



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

(iii) ACCEPTANCE –

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION –

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(v) GRANTING –

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

(vi) CERTIFICATION

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

Document Numbering in the **Australian Official Journal of Patents from 10th March 2018**

All patents, patent applications and provisional applications are assigned a "10" digit number.

- The first 4 digits identify the year of filing; and
- The fifth digit identifies the type of patent. Numerals; "0", "2", or "3" are allocated to standard complete applications and patents (including petty patents); "1" is allocated to innovation applications and patents; and "9" is allocated to provisional applications.

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

NOTE: Please refer to previous journal publications for numbering formats used prior to 10th March 2018.

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.

A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
A) Provisional applications filed - Name Index		B) Complete applications filed - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
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The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

(10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

(70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

NOTE

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)₂, (51)₃, (51)₄ and (51)₅.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 10 May 2022 .

(71) 2MT Mining Products Pty Ltd (21) 2022901257 (22) 11.05.2022 (54) RETAINER SYSTEMS	(71) Clear Connections (21) 2022901309 (22) 16.05.2022 (54) Process for contactless material classification	(71) du Blêt, G. (21) 2022901269 (22) 12.05.2022 (54) Tambourine
(71) April Pty Ltd (21) 2022901290 (22) 15.05.2022 (54) A GAS-PARTICLE PROCESSOR	(71) CMTE Development Limited (21) 2022901308 (22) 16.05.2022 (54) Particle separator	(71) Edworkz Pty. Ltd. (21) 2022901268 (22) 12.05.2022 (54) System and method for counting strokes
(71) AUSTRALIAN CONSTRUCTION INNOVATION PTY LTD (21) 2022901288 (22) 13.05.2022 (54) TILING TOOL	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2022901275 (22) 13.05.2022 (54) Efficient numerical Monte Carlo sensitivity analysis	(71) ENBIOADVISE PTY LIMITED (21) 2022901276 (22) 13.05.2022 (54) An Automated Self-Replenishing Air Filtration System for Continuous Removal of Aerosols
(71) Australian Lock Company Pty Ltd (21) 2022901307 (22) 16.05.2022 (54) IMPROVED LOCK CORE WITH SIDEBARS	(71) Commonwealth Scientific and Industrial Research Organisation; Nourish Ingredients Pty Ltd (21) 2022901282 (22) 13.05.2022 (54) Compositions and methods for producing aromas	(71) Envision Sciences Pty Ltd (21) 2022901251 (22) 11.05.2022 (54) Conjugated Compounds, Methods and Uses Thereof
(71) Automap WorldWide (21) 2022901294 (22) 15.05.2022 (54) Colourised pointcloud tiling	(71) CONTECH ENGINEERING PTY LTD (21) 2022901310 (22) 16.05.2022 (54) Improvements in logistics systems	(71) EQUUS AEROSPACE PTY. LTD. (21) 2022901314 (22) 17.05.2022 (54) Xemdir Thruster
(71) AutoMap WorldWide (21) 2022901239 (22) 09.05.2022 (54) process for estimating the 3d location of an object in a lidar map from multiple tightly coupled 2d video camera observations	(71) Coogee Titanium Pty Ltd (21) 2022901272 (22) 12.05.2022 (54) PYROPHORIC METALS AND METAL ALLOYS	(71) FRANKIE4 IP 1 Pty Ltd (21) 2022901267 (22) 12.05.2022 (54) ADJUSTABLE FOOTBED & SYSTEM
(71) BCAL Diagnostics Limited (21) 2022901245 (22) 10.05.2022 (54) Diagnostic signature	(71) Cooper, M. (21) 2022901302 (22) 16.05.2022 (54) Improved Goggle Assembly	(71) GANUGAPATI, A. (21) 2022901277 (22) 13.05.2022 (54) A PORTABLE MEDICAL DEVICE
(71) Breville Pty Limited (21) 2022901320 (22) 17.05.2022 (54) Decorated kitchen appliance	(71) Drapes, M. (21) 2022901280 (22) 13.05.2022 (54) Drink Carrier	(71) Gaylard, C. (21) 2022901249 (22) 11.05.2022 (54) A DRILL ROD HANDLING SYSTEM AND METHOD OF USE THEREOF
(71) Children's Medical Research Institute (21) 2022901281 (22) 13.05.2022 (54) Adeno-associated virus capsids		(71) Gomez, R. (21) 2022901296 (22) 15.05.2022 (54) Diaphragm-less Hydrogen Fuel Cel

Provisional Applications Filed - Name Index cont'd

(71) Gomez, R.
(21) 2022901298 (22) 15.05.2022
(54) Diaphragm-less Hydrogen Fuel Cel

(71) HYDROFLOW DISTRIBUTORS LTD
(21) 2022901248 (22) 11.05.2022
(54) IMPROVED WATER METER CON-
NECTOR DEVICE

(71) Intervention Engineering Pty Ltd
(21) 2022901253 (22) 11.05.2022
(54) Device interface for a subsea target

(71) JETBLACK INVESTMENTS PTY LTD
(21) 2022901312 (22) 17.05.2022
(54) IMPROVED SIMULATION TECHNO-
LOGY FOR USE WITH A STATION-
ARY BICYCLE TRAINING SYSTEM,
INCLUDING USE OF WEARABLE
SENSORS TO CONTROL DISPLAY
AND/OR PERFORMANCE PARAMET-
ERS AND/OR CONTROL OF SIMULA-
TION PARAMETERS RESPONSIVE
TO RIDER BODY POSITION

(71) KC8 CAPTURE TECHNOLOGIES LTD
(21) 2022901317 (22) 17.05.2022
(54) A PROCESS AND PLANT

(71) KC8 CAPTURE TECHNOLOGIES LTD
(21) 2022901318 (22) 17.05.2022
(54) A PROCESS AND PLANT

(71) Laws, J.
(21) 2022901258 (22) 11.05.2022
(54) Whistle

(71) MANDERSON ENGINEERING INNOV-
ATIONS PTY LTD
(21) 2022901255 (22) 11.05.2022
(54) ACCESS FACILITATION CONDUIT

(71) Marron, R.
(21) 2022901319 (22) 17.05.2022
(54) Process by which the application of a
solution of Methylsulfonylmethane, Xylit-
ol, Calcium Carbonate and Arginine to
protect dental health

(71) Nevell, D.
(21) 2022901316 (22) 17.05.2022
(54) Toothbrush light

(71) Nguyen, T.; Tekanyo, E.
(21) 2022901254 (22) 11.05.2022
(54) Prophylactic device and method of
manufacture thereof

(71) Nicholson, B.
(21) 2022901293 (22) 15.05.2022
(54) Precast Cementitious Mold (Mould)
Material Reducer

**Nourish Ingredients Pty Ltd see Common-
wealth Scientific and Industrial Research
Organisation**
(21) 2022901282

(71) Oldnall, C.
(21) 2022901279 (22) 13.05.2022
(54) Liner Bolt

(71) PACE, L.
(21) 2022901246 (22) 10.05.2022
(54) Online polling methodology and system

(71) Pacific Arrow Limited
(21) 2022901291 (22) 15.05.2022
(54) NATURAL AND SYNTHETIC COM-
POUNDS FOR TREATING CANCERS
AND OTHER DISEASES

(71) Pacific Arrow Limited
(21) 2022901300 (22) 16.05.2022
(54) UP-REGULATE DEATH RECEPTOR
OR TNFR FOR TREATING DISEASES

(71) Perth Chemical Specialists Pty Ltd
(21) 2022901250 (22) 11.05.2022
(54) Ammonium nitrate demulsification

(71) Pocket Venture Holdings Pty Ltd
(21) 2022901256 (22) 11.05.2022
(54) BLOCKCHAIN COMPARISON SYS-
TEMS AND METHODS

(71) PranaTech Pty Ltd
(21) 2022901311 (22) 16.05.2022
(54) Face mask

(71) RASIC, L.
(21) 2022901263 (22) 12.05.2022
(54) Container with Pouring Spout

(71) Reflex Instruments Asia Pacific Pty Ltd
(21) 2022901283 (22) 13.05.2022
(54) Housing assembly for a core orientation
device

(71) RLF Carbon Pty Ltd
(21) 2022901264 (22) 12.05.2022
(54) A Method for Accumulating Carbon in
Soils

(71) Sea Forest Limited
(21) 2022901265 (22) 12.05.2022
(54) Methods of culturing asparagopsis

(71) Sea Forest Limited
(21) 2022901266 (22) 12.05.2022
(54) Asparagopsis life cycle improvements

(71) Servatus Ltd
(21) 2022901262 (22) 12.05.2022
(54) Treatment for alopecia

(71) Servatus Ltd
(21) 2022901304 (22) 16.05.2022
(54) Polypeptides and uses therefor

(71) SEVENTHREE PROTECT PTY LTD
(21) 2022901284 (22) 13.05.2022
(54) EVENT ATTENDANCE SYSTEM

Shen, G. see Ye, L.
(21) 2022901285

(71) Shigrov, R.
(21) 2022901297 (22) 15.05.2022
(54) Flexible measure device

(71) Smart, R.
(21) 2022901313 (22) 17.05.2022
(54) A PORTABLE SIPHON APPARATUS

(71) Squire Kent Pty Limited
(21) 2022901295 (22) 15.05.2022
(54) A disinfectant fogging and filtering
device

(71) Surcharge Saver Pty Ltd
(21) 2022901260 (22) 12.05.2022
(54) A card payment processing network

(71) Taylor, D.
(21) 2022901306 (22) 16.05.2022
(54) Progressive core strength muscle de-
velopment machine

Tekanyo, E. see Nguyen, T.
(21) 2022901254

(71) The Trustee for NAP GLOBAL TRUST
(21) 2022901271 (22) 12.05.2022
(54) Road Barrier Device

(71) The University of Adelaide
(21) 2022901270 (22) 12.05.2022
(54) CALCINATION APPARATUS AND
PROCESSES WITH IMPROVED CO₂
CAPTURE

Provisional Applications Filed - Name Index cont'd

(71) The University of Western Australia
(21) 2022901261 (22) 12.05.2022
(54) Analogues

(71) Tri Underground Australia Pty Ltd
(21) 2022901259 (22) 12.05.2022
(54) Manhole Cover

(71) Uncommon Sense Equities Pty Ltd
(21) 2022901286 (22) 13.05.2022
(54) COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR PROVIDING AN ONLINE LEARNING / GAMING PLATFORM

(71) University of Wollongong
(21) 2022901303 (22) 16.05.2022
(54) Pressure-based force myography (pFMG) system for determining body movement

Vanzati, J. see Vanzati, K.
(21) 2022901301

(71) Vanzati, K.; Vanzati, J.
(21) 2022901301 (22) 16.05.2022
(54) Smart Device Accessory

(71) VeganicSKN Limited
(21) 2022901287 (22) 13.05.2022
(54) A sunscreen composition

(71) Verve InfoTec Pty Ltd
(21) 2022901231 (22) 09.05.2022
(54) Cycle trainer apparatus

(71) Verve InfoTec Pty Ltd
(21) 2022901232 (22) 09.05.2022
(54) Cycle training system and methodology

(71) Walnab Pty Limited
(21) 2022901252 (22) 11.05.2022
(54) Service Tool for Coupling to a Service Port Receiver Associated with a Gearbox

(71) Wen, L.
(21) 2022901247 (22) 10.05.2022
(54) APPARATUS AND METHOD FOR WALKING IN VIRTUAL REALITY

(71) Wolff, S.
(21) 2022901274 (22) 13.05.2022
(54) A business address within a large high rise building for rent that existing online only. A virtual high standard graphics office high rise that acts and feels exactly like a real high rise building with a foyer, receptionist and each user "rents" their own floor/building space within

this building. Anyone in the world can rent an virtual office space in my virtual office building anywhere in the world. App included, virtual receptionist, appointment calendar will come with basic pack, links to add on features such as zoom for meeting will be optional extras from the basic rent a space package.

(71) YANG, D.
(21) 2022901299 (22) 16.05.2022
(54) Smart sensing technology for bridges

(71) Ye, L.; Shen, G.
(21) 2022901285 (22) 13.05.2022
(54) Method for breeding cattle

(71) Zahnow, R.
(21) 2022901273 (22) 13.05.2022
(54) SWIVEL ASSEMBLY FOR HOSE-DRAW LATERAL IRRIGATION SYSTEM

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2022901264	RLF Carbon Pty Ltd		
2022901265	Sea Forest Limited		
2022901266	Sea Forest Limited		
2022901267	FRANKIE4 IP 1 Pty Ltd		
2022901268	Edworkz Pty. Ltd.		
2022901269	du Blêt, G.		
2022901270	The University of Adelaide		
2022901271	The Trustee for NAP GLOBAL TRUST		
2022901272	Coogee Titanium Pty Ltd		
2022901273	Zahnw, R.		
2022901274	Wolff, S.		
2022901275	Commonwealth Scientific and Industrial Research Organisation		
2022901276	ENBIOADVICE PTY LIMITED		
2022901277	GANUGAPATI, A.		
2022901279	Oldnall, C.		
2022901280	Drapes, M.		
2022901281	Children's Medical Research Institute		
2022901282	Commonwealth Scientific and Industrial Research Organisation; Nourish Ingredients Pty Ltd		
2022901283	Reflex Instruments Asia Pacific Pty Ltd		
2022901284	SEVENTHREE PROTECT PTY LTD		
2022901285	Ye, L.; Shen, G.		
2022901286	Uncommon Sense Equities Pty Ltd		
2022901287	VeganicSKN Limited		
2022901288	AUSTRALIAN CONSTRUCTION INNOVATION PTY LTD		
2022901290	April Pty Ltd		
2022901291	Pacific Arrow Limited		
2022901293	Nicholson, B.		
2022901294	Automap WorldWide		
2022901295	Squire Kent Pty Limited		
2022901296	Gomez, R.		
2022901297	Shigrov, R.		
2022901298	Gomez, R.		
2022901299	YANG, D.		
2022901300	Pacific Arrow Limited		
2022901301	Vanzati, K.; Vanzati, J.		
2022901302	Cooper, M.		
2022901303	University of Wollongong		
2022901304	Servatus Ltd		
2022901306	Taylor, D.		
2022901307	Australian Lock Company Pty Ltd		
2022901308	CMTE Development Limited		
2022901309	Clear Connections		

Complete Applications Filed

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Applications listed below were processed through the Patent Office Canberra during the period ending 10 May 2022 .

- . (*) Title not in Roman characters
- . (**) Title not given

<hr/> <p>(71) 2seventy bio, Inc. (21) 2022203195 (22) 12.05.2022 (54) MND PROMOTER CHIMERIC ANTI-GEN RECEPTORS (62) 2019261783</p> <hr/> <p>(71) 3ME Technology Pty Ltd (21) 2022203088 (22) 09.05.2022 (54) A Method for Configuration and Forming of a Battery Bank (62) 2021230398</p> <hr/> <p>(71) 3ME Technology Pty Ltd (21) 2022203200 (22) 12.05.2022 (54) Battery Apparatus and Method for Identifying and Isolating an at Fault Battery (62) 2021230398</p> <hr/> <p>(71) 3V DEVELOPMENT AUSTRALIA PTY LTD (21) 2022203244 (22) 13.05.2022 (54) A new distributed socket assembly</p> <hr/> <p>(71) 4DMedical Limited (21) 2022203069 (22) 06.05.2022 (54) Method And System For Imaging (62) 2017225895</p> <hr/> <p>(71) Abbeytex Pty Ltd (21) 2022203062 (22) 06.05.2022 (54) GELCOAT COMPOSITIONS FOR SANITISED WATER POOLS (62) 2021267443</p> <hr/> <p>(71) ACIB GmbH; Qualizyme Diagnostics GmbH & Co KG; University of Natural Resources and Life Sciences, Vienna (21) 2022203055 (22) 06.05.2022 (54) Detecting microbial infection in wounds (62) 2017243601</p> <hr/> <p>(71) Acres Technology (21) 2022203038 (22) 05.05.2022 (54) Discounted Credits as Incentive to Play Gaming Devices (62) 2020201625</p> <hr/> <p>(71) Acres Technology (21) 2022203087 (22) 09.05.2022</p>	<p>(54) Entertainment Game-Based Gaming Device (62) 2020201864</p> <hr/> <p>(71) Aktina Corp. (21) 2022203117 (22) 10.05.2022 (54) RADIATION BEAM ALIGNMENT FOR MEDICAL LINEAR ACCELERATORS (31) 63/186,498 (32) 10.05.21 (33) US</p> <hr/> <p>(71) Alcon, Inc.; The Regents of the University of Colorado, a body corporate (21) 2022203099 (22) 09.05.2022 (54) Intraocular lens designs for improved stability (62) 2017260081</p> <hr/> <p>(71) Alcon Inc. (21) 2022203187 (22) 12.05.2022 (54) MULTIFOCAL LENS HAVING REDUCED VISUAL DISTURBANCES (62) 2017222472</p> <hr/> <p>(71) Allegion (New Zealand) Limited (21) 2022203238 (22) 13.05.2022 (54) LOCK (62) 2020202192</p> <hr/> <p>(71) Alstom Holdings (21) 2022203079 (22) 09.05.2022 (54) Method for determining a status of a track section of a railroad; associated apparatus and non-transitory computer readable medium (31) 17/316,361 (32) 10.05.21 (33) US</p> <hr/> <p>(71) Altech Chemicals Australia Pty Ltd (21) 2022203059 (22) 06.05.2022 (54) A Method for the Preparation of Alumina (62) 2019201248</p> <hr/> <p>(71) ALTO PACKAGING LIMITED (21) 2022203018 (22) 05.05.2022 (54) IMPROVEMENTS TO TRAYS (62) 2018220971</p> <hr/> <p>(71) Amicus Therapeutics, Inc. (21) 2022203011 (22) 05.05.2022 (54) DOSING REGIMENS FOR THE TREATMENT OF FABRY DISEASE (62) 2020201715</p>	<hr/> <p>(71) Angel Group Co., Ltd. (21) 2022203089 (22) 09.05.2022 (54) Game management system (62) 2020204077</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2022203210 (22) 13.05.2022 (54) TABLE GAME SYSTEM (62) 2020213292</p> <hr/> <p>(71) Apple Inc. (21) 2022203027 (22) 05.05.2022 (54) Implementation of biometric authentication (62) 2020203899</p> <hr/> <p>(71) Apple Inc. (21) 2022203104 (22) 10.05.2022 (54) Devices, methods, and graphical user interfaces for interacting with user interface objects corresponding to applications (62) 2020239725</p> <hr/> <p>(71) Apple Inc. (21) 2022203160 (22) 11.05.2022 (54) Software framework for progress tracking in a classroom setting (62) 2019241882</p> <hr/> <p>(71) Apple Inc. (21) 2022203177 (22) 12.05.2022 (54) Voice trigger for a digital assistant (62) 2021202255</p> <hr/> <p>(71) Applied Genetic Technologies Corporation (21) 2022203073 (22) 07.05.2022 (54) Promoters, expression cassettes, vectors, kits, and methods for the treatment of achromatopsia and other diseases (62) 2020200701</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2022203046 (22) 06.05.2022 (54) BUTTON DECK WITH NON-PENETRATING PUSHBUTTON (31) 17/314,861 (32) 07.05.21 (33) US</p> <hr/> <p>(71) Aristocrat Technologies, Inc. (21) 2022203049 (22) 06.05.2022</p>
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Complete Applications Filed - Name Index cont'd

(54) GAMING CABINET WITH CURVED DISPLAYS, INTEGRATED CANDLE LIGHTING, AND THREE-DIMENSIONAL EFFECT LIGHTING
(31) 17/315,648 (32) 10.05.21 (33) US

(71) Aristocrat Technologies Australia Pty Limited
(21) 2022203052 (22) 06.05.2022
(54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER
(62) 2020202479

(71) Aristocrat Technologies Australia Pty Limited
(21) 2022203158 (22) 11.05.2022
(54) A METHOD OF GAMING, A GAME CONTROLLER AND A GAMING SYSTEM
(62) 2020201714

(71) Arrowhead Pharmaceuticals, Inc.
(21) 2022203170 (22) 12.05.2022
(54) Compositions and methods for inhibiting gene expression of factor XII
(62) 2016233364

(71) AUSTMONT PTY LTD
(21) 2022203209 (22) 13.05.2022
(54) GFE Console wrapper

(71) Axon Enterprise, Inc.
(21) 2022203161 (22) 11.05.2022
(54) Equipment Detection Using A Wearable Device
(31) 63/187,309 (32) 11.05.21 (33) US
63/252,566 05.10.21 US

(71) Bally Gaming, Inc.
(21) 2022203065 (22) 06.05.2022
(54) Systems and methods of linking gaming stations
(62) 2017238110

(71) Baraja Pty Ltd
(21) 2022203217 (22) 13.05.2022
(54) Estimation of spatial profile of environment
(62) 2021286351

(71) Batty, R.
(21) 2022203013 (22) 05.05.2022
(54) Composite wood panels with corrugated cores and method of manufacturing same
(31) 17/726,715 (32) 22.04.22 (33) US

(71) BAYOTECH, INC.
(21) 2022203074 (22) 09.05.2022

(54) MULTI-FUNCTION THREE-STAGE PRESSURE REGULATOR
(31) 17/316,320 (32) 10.05.21 (33) US

(71) Becton, Dickinson and Company
(21) 2022203212 (22) 13.05.2022
(54) SELF-LUBRICATING MEDICAL ARTICLES
(62) 2019349416

(71) Becton Dickinson Rowa Germany GmbH
(21) 2022203194 (22) 12.05.2022
(54) Storage container for a storage and delivery station for drugs
(62) 2017212691

(71) Begde, P.; Tripathi, A.; Bhatnagar, V.; Kumar, P.; Pal, R.
(21) 2022203083 (22) 09.05.2022
(54) Land Inquisitor (appropriate land finding app)

(71) Beijing Baidu Netcom Science and Technology Co., Ltd.
(21) 2022203072 (22) 06.05.2022
(54) Node grouping method, apparatus and electronic device
(31) 202110500446.0 (32) 08.05.21 (33) CN

(71) Beijing Baidu Netcom Science and Technology Co., Ltd.
(21) 2022203199 (22) 12.05.2022
(54) Digital signature method, signature information authentication method, and relevant electronic devices
(31) 202110819116.8 (32) 20.07.21 (33) CN

Bhatnagar, V. see Begde, P.
(21) 2022203083

(71) Bidi Vapor, LLC
(21) 2022203060 (22) 06.05.2022
(54) VAPORIZATION DEVICE WITH SEAL FIXATION MEMBER
(31) 17/666,131 (32) 07.02.22 (33) US
(62) 2020213404

(71) BioAtla, LLC
(21) 2022203222 (22) 13.05.2022
(54) Anti-Axl antibodies, antibody fragments and their immunoconjugates and uses thereof
(62) 2020200324

(71) BlackSeries Intelligent Equipment (Weihai) Co., Ltd
(21) 2022203207 (22) 13.05.2022
(54) BALL JOINT TRACTOR
(31) 202111226275.3 (32) 21.10.21 (33) CN

(71) Boston Scientific Neuromodulation Corporation
(21) 2022203097 (22) 09.05.2022
(54) Artifact reduction in a sensed neural response
(62) 2019276972

(71) Burton, D.
(21) 2022203028 (22) 05.05.2022
(54) Mobile Wearable Monitoring Systems
(62) 2020204223

(71) California Institute of Technology; Talis Biomedical Corporation
(21) 2022203175 (22) 12.05.2022
(54) MICROFLUIDIC MEASUREMENTS OF THE RESPONSE OF AN ORGANISM TO A DRUG
(62) 2015354693

(71) Canva Pty Ltd
(21) 2022203064 (22) 06.05.2022
(54) Systems, methods, and user interfaces for editing digital assets

(71) Carbo Ceramics Inc.
(21) 2022203025 (22) 05.05.2022
(54) CERAMIC PARTICLES FOR USE IN A SOLAR POWER TOWER
(62) 2016368288

(71) Cardinal Health 529, LLC
(21) 2022203031 (22) 05.05.2022
(54) STENT CANNULATION GUIDING DEVICE FOR BIFURCATED STENT AND METHOD OF USE
(62) 2020201705

(71) Cardoso II, J.
(21) 2022203219 (22) 13.05.2022
(54) Detachably attachable bucket implementation coupler
(31) 17/719,337 (32) 12.04.22 (33) US

(71) Castle International Trading Pty Ltd
(21) 2022203241 (22) 13.05.2022
(54) Scrum machine
(31) 2021901705 (32) 08.06.21 (33) AU

(71) Caterpillar Global Mining Equipment LLC
(21) 2022203165 (22) 11.05.2022
(54) Drill carousel for machine

(71) CATERPILLAR PAVING PRODUCTS INC.
(21) 2022203020 (22) 05.05.2022
(54) END GATE STOWAGE APPARATUS FOR SCREED OF A PAVER
(31) 17/329,372 (32) 25.05.21 (33) US

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(71) CDI Electrics Pty Ltd
(21) 2022203242 (22) 13.05.2022
(54) Solar Panel Array
(62) PCT/AU2020/051202

(71) Chevron U.S.A. Inc.; University of Pittsburgh - of the Commonwealth System of Higher Education
(21) 2022203075 (22) 09.05.2022
(54) Control of fracture growth during well operation
(31) 63/186,764 (32) 10.05.21 (33) US

(71) Clear Lidz, Inc.
(21) 2022203086 (22) 09.05.2022
(54) Vehicle Top Latch And Seal Assembly
(31) 63/189,731 (32) 18.05.21 (33) US
17/736,323 04.05.22 US

(71) Cohen, D.
(21) 2022203168 (22) 11.05.2022
(54) Reactive armor
(62) 2016341368

(71) Contrast, Inc.
(21) 2022203095 (22) 09.05.2022
(54) Real-time HDR video for vehicle control
(62) 2017308749

(71) Covenant Eyes, Inc.
(21) 2022203232 (22) 13.05.2022
(54) Applications, systems and methods to monitor, filter and/or alter output of a computing device
(62) 2017240604

(71) Deere & Company; Iowa State University Research Foundation, Inc.
(21) 2022203010 (22) 05.05.2022
(54) Crop yield determining apparatus
(31) 17/338,957 (32) 04.06.21 (33) US

(71) Deere & Company
(21) 2022203211 (22) 13.05.2022
(54) Detecting and generating a rendering of fill level and distribution of material in receiving vehicle(s)
(31) 17/345,439 (32) 11.06.21 (33) US

(71) Deere & Company
(21) 2022203214 (22) 13.05.2022
(54) Telematics system and method for conditional remote starting of self-propelled work vehicles
(31) 17/346,327 (32) 14.06.21 (33) US

DEL P Engenharia Mecânica S/A see PETRÓLEO BRASILEIRO S.A. - PETROBRAS
(21) 2022203037

(71) DENDRA SYSTEMS LTD
(21) 2022203231 (22) 13.05.2022
(54) PLANTING SYSTEM HAVING SEED FLOW CONTROLLER
(62) 2020227016

Dirks, K. see Gill, S.
(21) 2022203082

(71) DIVERSITECH CORPORATION
(21) 2022203131 (22) 10.05.2022
(54) HAND-HELD SOLID CHEMICAL APPLICATOR
(62) 2015413308

(71) Dragon Bay Group Pty Ltd
(21) 2022203024 (22) 05.05.2022
(54) Systems and methods for data filtering
(31) 2021901356 (32) 06.05.21 (33) AU

(71) Dziekonski, M.Z.
(21) 2022203047 (22) 06.05.2022
(54) Vibration damping subsea tubular system
(31) 63/185,492 (32) 07.05.21 (33) US
17/730,626 27.04.22 US

(71) Eaton Intelligent Power Limited
(21) 2022203050 (22) 06.05.2022
(54) SYSTEM FOR MEASURING THE VOLTAGE OF A BUSBAR
(62) 2016295890

(71) Eaton Intelligent Power Limited
(21) 2022203143 (22) 11.05.2022
(54) CONTROL SYSTEM FOR AN ELECTRICAL APPARATUS
(62) 2017390198

(71) Ecolab USA Inc.
(21) 2022203103 (22) 10.05.2022
(54) Solidifying liquid amine oxide, betaine, and/or sultaine surfactants with a carrier
(62) 2019210740

(71) E-Lead Electronic Co., Ltd.
(21) 2022203248 (22) 15.05.2022
(54) Head-Mounted Fixing Device
(31) 110209156 (32) 04.08.21 (33) TW
110213790 22.11.21 TW

(71) Eli Lilly and Company
(21) 2022203071 (22) 06.05.2022
(54) Amino pyrimidine SSAO inhibitors
(62) 2017309199

(71) Endace Technology Limited
(21) 2022203234 (22) 13.05.2022

(54) INTELLIGENT LOAD BALANCING AND HIGH SPEED INTELLIGENT NETWORK RECORDERS
(62) 2020227035

(71) EpicentRx, Inc.
(21) 2022203169 (22) 12.05.2022
(54) SULFOXYALKYL ORGANONITRO AND RELATED COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS FOR USE IN MEDICINE
(62) 2017342436

(71) Equifax Inc.
(21) 2022203061 (22) 06.05.2022
(54) Updating attribute data structures to indicate joint relationships among attributes and predictive outputs for training automated modeling systems
(62) 2017322386

(71) Evogene Ltd.
(21) 2022203216 (22) 13.05.2022
(54) Isolated polynucleotides and polypeptides, and methods of using same for increasing plant yield and/or agricultural characteristics
(62) 2020202369

(71) Evolva SA
(21) 2022203048 (22) 06.05.2022
(54) Recombinant production of steviol glycosides
(62) 2020200157

(71) Fast IP, LLC
(21) 2022203145 (22) 11.05.2022
(54) Rapid-entry footwear having a heel arm and a resilient member
(62) 2020229346

(71) Fate Therapeutics, Inc.
(21) 2022203153 (22) 11.05.2022
(54) Methods and compositions for inducing hematopoietic cell differentiation
(62) 2016211671

(71) Fenzl, M.
(21) 2022203247 (22) 15.05.2022
(54) Honey foam
(31) 63/360,034 (32) 28.08.21 (33) US
63/361,740 15.01.22 US

(71) Fisher & Paykel Healthcare Limited
(21) 2022203147 (22) 11.05.2022
(54) Intra-mould substrate
(62) 2017234345

(71) Fisher & Paykel Healthcare Limited
(21) 2022203230 (22) 13.05.2022

Complete Applications Filed - Name Index cont'd

- (54) SYSTEM FOR PROVIDING A FLOW OF GASES TO A PATIENT
(62) 2020230339
-
- (71) FJ Dynamics Technology Co., Ltd
(21) 2022203152 (22) 11.05.2022
(54) METHOD AND SYSTEM FOR DRIVING VIEW-BASED AGRICULTURAL MACHINERY AND DEVICE FOR AGRICULTURAL MACHINERY APPLYING METHOD
(31) 202110529974.9 (32) 14.05.21 (33) CN
-
- (71) Forward Water Technologies
(21) 2022203148 (22) 11.05.2022
(54) A switchable forward osmosis system, and processes thereof
(62) 2015405260
-
- (71) Fredon Infrastructure Pty Ltd
(21) 2022203229 (22) 13.05.2022
(54) Cable Support System
(31) 2021903155 (32) 01.10.21 (33) AU
-
- (71) Garvan Institute of Medical Research
(21) 2022203184 (22) 12.05.2022
(54) Sequencing controls
(62) 2015367290
-
- (71) Gill, S.; Gillette, W.; Dirks, K.
(21) 2022203082 (22) 09.05.2022
(54) Fluid sample container cap
(31) 17/711,645 (32) 01.04.22 (33) US
-
- Gillette, W. see Gill, S.**
(21) 2022203082
-
- (71) Global Blood Therapeutics, Inc.
(21) 2022203213 (22) 13.05.2022
(54) CRYSTALLINE POLYMORPHS OF THE FREE BASE OF 2-HYDROXY-6-((2-(1-ISOPROPYL-1H-PYRAZOL-5-YL)PYRIDIN-3-YL)METHOXY)BENZALDEHYDE
(62) 2020207778
-
- (71) Goodmark Medical (International) Limited
(21) 2022203009 (22) 05.05.2022
(54) Patient test data processing system and method
(62) 2017223070
-
- (71) GPCP IP Holdings LLC
(21) 2022203134 (22) 11.05.2022
(54) SYSTEMS AND METHODS FOR SEALING A CONTAINER
(31) 17/329,490 (32) 25.05.21 (33) US
-
- (71) Groupon, Inc.
(21) 2022203035 (22) 05.05.2022
-
- (54) Mobile chat application integration with promotional systems
(62) 2016281676
-
- (71) HAI Robotics Co., Ltd.
(21) 2022203237 (22) 13.05.2022
(54) Automated guided vehicle designed for warehouse
(62) 2018368406
-
- (71) Harex Infotech Inc.
(21) 2022203091 (22) 09.05.2022
(54) System and method for providing automated teller service using mobile terminal
(62) 2020202773
-
- (71) Hemanext Inc.
(21) 2022203076 (22) 09.05.2022
(54) OXYGEN REDUCTION DISPOSABLE KITS, DEVICES AND METHODS OF USE THEREOF
(62) 2016228993
-
- (71) Hilti Aktiengesellschaft
(21) 2022203197 (22) 12.05.2022
(54) Fastening method
(62) 2020201703
-
- (71) Hologic, Inc.
(21) 2022203112 (22) 10.05.2022
(54) X-ray breast tomosynthesis enhancing spatial resolution including in the thickness direction of a flattened breast
(62) 2020202509
-
- (71) Hue.Ai, LLC
(21) 2022203045 (22) 06.05.2022
(54) Optical device for enhancing human color vision
(62) 2017321591
-
- (71) HUNTSMAN INTERNATIONAL LLC
(21) 2022203029 (22) 05.05.2022
(54) FUNCTIONALIZED POLYACRYLATE POLYMER COMPOSITIONS
(62) 2017368100
-
- (71) IHI Corporation
(21) 2022203164 (22) 11.05.2022
(54) Solar panel cleaning system and cleaning path generation device
(31) 2021-082559 (32) 14.05.21 (33) JP
-
- (71) Inkerz Pty Ltd
(21) 2022203118 (22) 10.05.2022
(54) Computer-implemented method for extracting content from a physical writing surface
(62) PCT/AU2020/051227
-
- (71) Innovation Logic Intellectual Property Pty Ltd
(21) 2022203151 (22) 11.05.2022
(54) Collar Assembly
(62) 2021218693
-
- (71) Inovio Pharmaceuticals, Inc.
(21) 2022203126 (22) 10.05.2022
(54) Cancer vaccines targeting mesothelin and uses thereof
(62) 2018383658
-
- Iowa State University Research Foundation, Inc. see Deere & Company**
(21) 2022203010
-
- (71) Ipsen Biopharm Ltd.
(21) 2022203167 (22) 11.05.2022
(54) Stabilizing camptothecin pharmaceutical compositions
(62) 2016340153
-
- (71) iRepertoire, Inc.
(21) 2022203233 (22) 13.05.2022
(54) METHOD FOR IDENTIFYING DISEASE-ASSOCIATED CDR3 PATTERNS IN AN IMMUNE REPERTOIRE
(62) 2016229866
-
- (71) Itron, Inc.
(21) 2022203026 (22) 05.05.2022
(54) Resolving beacon transmission conflicts in mesh network nodes
(31) 17/325,868 (32) 20.05.21 (33) US
-
- (71) Itron, Inc.
(21) 2022203077 (22) 09.05.2022
(54) Resolving beacon transmission and receipt conflicts in mesh network nodes
(31) 17/325,878 (32) 20.05.21 (33) US
-
- (71) Itron, Inc.
(21) 2022203078 (22) 09.05.2022
(54) Time synchronization of mesh network nodes
(31) 17/325,892 (32) 20.05.21 (33) US
-
- (71) Itron, Inc.
(21) 2022203236 (22) 13.05.2022
(54) Unicast transmissions in mesh network nodes
(31) 17/326,203 (32) 20.05.21 (33) US
-
- (71) Janssen Biotech, Inc.
(21) 2022203127 (22) 10.05.2022
(54) Prostate specific membrane antigen (PSMA) bispecific binding agents and uses thereof
(62) 2016258115

Complete Applications Filed - Name Index cont'd

- (71) Johnson & Johnson Consumer Inc.
(21) 2022203063 (22) 06.05.2022
(54) Foaming sunscreen composition containing an ultraviolet radiation-absorbing compound and a superhydrophilic amphiphilic copolymer
(62) 2016323837
-
- (71) Johnson & Johnson Consumer Inc.
(21) 2022203096 (22) 09.05.2022
(54) Minoxidil-containing hair growth composition
(62) 2020207882
-
- (71) Joy Global Underground Mining LLC
(21) 2022203120 (22) 10.05.2022
(54) Guide shoe for mining machine
(62) 2016269494
-
- (71) Joy Global Underground Mining LLC
(21) 2022203128 (22) 10.05.2022
(54) Systems and methods for automated control of a beam stageloader bootend
(62) 2019204572
-
- (71) Joy Global Underground Mining LLC
(21) 2022203133 (22) 10.05.2022
(54) Systems and methods for automated control of a beam stageloader bootend
(62) 2019204572
-
- (71) Kairish Innotech Private Ltd.
(21) 2022203093 (22) 09.05.2022
(54) Tray for positioning a medical vial together with a vial adapter in a fixed positional relationship relative to each other and packaging unit comprising the same
(31) 202121029262 (32) 29.06.21 (33) IN
-
- (71) Keg X Holdings Pty Ltd
(21) 2022203225 (22) 13.05.2022
(54) REFRIGERATION UNIT
(31) 2021901447 (32) 14.05.21 (33) AU
-
- (71) Kowalewski, A.
(21) 2022203053 (22) 06.05.2022
(54) A STRAP
-
- Kumar, P. see Begde, P.**
(21) 2022203083
-
- (71) Lacin, J.
(21) 2022203137 (22) 11.05.2022
(54) ROWING MACHINE INCLUDING A GEAR SHIFT MECHANISM
(31) 17/319,016 (32) 12.05.21 (33) US
-
- (71) Lam, T.T.
(21) 2022203015 (22) 05.05.2022
-
- (71) ADAPTIVE FLEXIBLE HYBRID ENERGY SYSTEMS OF SOLAR, WAVE AND WIND
(31) 2022900855 (32) 01.04.22 (33) AU
2022901183 05.05.22 AU
-
- (71) LGHorizon, LLC
(21) 2022203215 (22) 13.05.2022
(54) HOME EMERGENCY GUIDANCE AND ADVISEMENT SYSTEM
(62) 2020212041
-
- (71) Lifetime Brands, Inc.
(21) 2022203115 (22) 10.05.2022
(54) Multifunctional bottle lid assembly
(31) 17/350,573 (32) 17.06.21 (33) US
-
- (71) LINEAGE LOGISTICS, LLC
(21) 2022203019 (22) 05.05.2022
(54) BLAST CELL COOLING WITH GUIDED AIRFLOW
(62) 2020303885
-
- (71) LOCUS IP COMPANY, LLC
(21) 2022203176 (22) 12.05.2022
(54) ENVIRONMENTALLY-FRIENDLY COMPOSITIONS AND METHODS FOR EXTRACTING MINERALS AND METALS FROM ORE
(31) 17/521,290 (32) 08.11.21 (33) US
63/329,715 11.04.22 US
-
- (71) Lumenis Ltd
(21) 2022203182 (22) 12.05.2022
(54) Apparatus and method for reducing laser beam attenuation in a liquid medium
(62) 2021203575
-
- (71) Magic Leap, Inc.
(21) 2022203090 (22) 09.05.2022
(54) Multi-depth plane display system with reduced switching between depth planes
(62) 2017217972
-
- (71) Maplebear, Inc. (dba Instacart)
(21) 2022203122 (22) 10.05.2022
(54) Self-checkout system for bypassing in-store checkout
(62) 2020217366
-
- MATARISE, S. see TAVAZIVA, B.**
(21) 2022203021
-
- (71) MED-EL Elektromedizinische Geraete GmbH
(21) 2022203084 (22) 09.05.2022
(54) Drilling Platform Tool for Surgeries
(62) 2018346706
-
- (71) Medikine, Inc.
(21) 2022203041 (22) 05.05.2022
(54) IL-2 RECEPTOR BINDING COMPOUNDS
(62) 2021201047
-
- (71) Mesoblast International Sarl
(21) 2022203140 (22) 11.05.2022
(54) Potency assay
(62) 2016258980
-
- (71) Milwaukee Electric Tool Corporation
(21) 2022203040 (22) 05.05.2022
(54) Battery charger
(62) 2019314293
-
- (71) Mitokinin, Inc.
(21) 2022203221 (22) 13.05.2022
(54) Compositions and Methods using the same for Treatment of Neurodegenerative and Mitochondrial Disease
(62) 2020264342
-
- (71) Naber Holding GmbH & Co. KG
(21) 2022203227 (22) 13.05.2022
(54) PIPE CONNECTOR AND AN ASSEMBLY OF A PIPE CONNECTOR WITH AT LEAST TWO PIPES
(31) 10 2021 113 246.0 (32) 21.05.21 (33) DE
-
- (71) Naber Holding GmbH & Co. KG
(21) 2022203228 (22) 13.05.2022
(54) PIPE BEND FOR AN EXHAUST AIR DUCT OF A FUME EXTRACTION HOOD
(31) 10 2021 113 234.7 (32) 21.05.21 (33) DE
-
- (71) Naturally You Matter
(21) 2022203124 (22) 10.05.2022
(54) Naturally You Matter - Botanical Self Care - LOGO for botanical skin product range.
-
- (71) NAVICO HOLDING AS
(21) 2022203017 (22) 05.05.2022
(54) STEERING ASSEMBLIES AND ASSOCIATED METHODS
(31) 17/326,409 (32) 21.05.21 (33) US
17/704,268 25.03.22 US
-
- (71) NAVICO HOLDING AS
(21) 2022203157 (22) 11.05.2022
(54) SONAR TILT ANGLE CONTROL STEERING DEVICE
(31) 17/326,409 (32) 21.05.21 (33) US
17/405,067 18.08.21 US
-
- (71) Netflix, Inc.
(21) 2022203113 (22) 10.05.2022
(54) Dynamic topology generation for branching narratives
(62) 2019312280

Complete Applications Filed - Name Index cont'd

(71) Neurocrine Biosciences, Inc.
 (21) 2022203201 (22) 12.05.2022
 (54) Methods for the administration of certain VMAT2 inhibitors
 (62) 2017395704

(71) Neutron Holdings, Inc.
 (21) 2022203138 (22) 11.05.2022
 (54) SYSTEM AND METHOD FOR CONTROLLING BATTERY CHARGER CABINET
 (31) 17/396,177 (32) 06.08.21 (33) US

(71) Nextern Innovation, LLC
 (21) 2022203183 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203185 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203188 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203189 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203191 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203192 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nextern Innovation, LLC
 (21) 2022203193 (22) 12.05.2022
 (54) Lithoplasty balloon systems, devices and methods with electrode pairs having multiple spark gaps
 (62) 2022202420

(71) Nguyen, D.H.
 (21) 2022203051 (22) 06.05.2022
 (54) A supporting structure to help houses self-float, balance and self-stabilize from flooding water

(71) Oncoceutics, Inc.
 (21) 2022203043 (22) 06.05.2022
 (54) 7-benzyl-4-(2-methylbenzyl)-2,4,6,7,8,9-hexahydroimidazo[1,2-a]pyrido[3,4-e]pyrimidin-5(1h)-one, salts thereof and methods of use
 (62) 2020200875

(71) Otonexus Medical Technologies, Inc.
 (21) 2022203054 (22) 06.05.2022
 (54) Optical coherence tomography device for otitis media
 (62) 2017282666

Pal, R. see Begde, P.
 (21) 2022203083

(71) Parallel Wireless, Inc.
 (21) 2022203108 (22) 10.05.2022
 (54) VoIP and native carrier call integration
 (31) 17/317,881 (32) 11.05.21 (33) US

(71) PayPal, Inc.
 (21) 2022203094 (22) 09.05.2022
 (54) System and method for generating a dynamic machine readable code
 (62) 2019262226

(71) PETRÓLEO BRASILEIRO S.A. - PETROBRAS; DELP Engenharia Mecânica S/A
 (21) 2022203037 (22) 05.05.2022
 (54) Centrifugal separator
 (62) 2016256729

(71) PGS Geophysical AS
 (21) 2022203155 (22) 11.05.2022
 (54) Using ambient acoustic energy as a passive source in marine seismic surveys
 (31) 63/187,243 (32) 11.05.21 (33) US
 63/187,276 11.05.21 US
 17/739,628 09.05.22 US

(71) Pharma Consult Ges.m.b.H.
 (21) 2022203121 (22) 10.05.2022
 (54) Injection device
 (62) 2017207385

(71) PharmaEssentia Corporation
 (21) 2022203154 (22) 11.05.2022
 (54) Method of Reducing TET2 Mutant Allele Burden

(71) Plasan Sasa Ltd.
 (21) 2022203107 (22) 10.05.2022
 (54) Dual use trailer vehicle
 (31) 283075 (32) 10.05.21 (33) IL

(71) Plasan Sasa Ltd.
 (21) 2022203111 (22) 10.05.2022
 (54) A controllable electric vehicle and a control system therefor
 (31) 283080 (32) 10.05.21 (33) IL

(71) Polo, O.
 (21) 2022203023 (22) 05.05.2022
 (54) Containment system for laparoscopic morcellation and methods of use
 (31) 17/308,269 (32) 05.05.21 (33) US
 17/498,506 11.10.21 US

(71) Powerhouse Consortium Pty Ltd
 (21) 2022203162 (22) 11.05.2022
 (54) A GAME APPARATUS AND METHOD OF USE THEREOF
 (31) 2021901390 (32) 11.05.21 (33) AU

(71) Protechna S.A.
 (21) 2022203116 (22) 10.05.2022
 (54) SECURING DEVICE FOR A TAPPING ARMATURE
 (62) 2019252573

(71) Prysmian S.p.A.
 (21) 2022203012 (22) 05.05.2022
 (54) Method and equipment for installing a power cable in a deployment site
 (31) 102021000011645 (32) 06.05.21 (33) IT

(71) Prysmian S.p.A.
 (21) 2022203190 (22) 12.05.2022
 (54) Flame-retardant cable
 (31) 102021000012449 (32) 14.05.21 (33) IT

(71) Psomagen, Inc.
 (21) 2022203070 (22) 06.05.2022
 (54) Method and system for microbiome-derived diagnostics and therapeutics for locomotor system conditions
 (62) 2016250152

Qualizyme Diagnostics GmbH & Co KG see ACIB GmbH
 (21) 2022203055

(71) Radiometer Medical APS
 (21) 2022203030 (22) 05.05.2022
 (54) SYSTEM OF MEDICAL DEVICES
 (62) 2018382439

(71) Rail-Veyor Technologies Global Inc.
 (21) 2022203032 (22) 05.05.2022

Complete Applications Filed - Name Index cont'd

(54) Control system for an improved rail transport system for conveying bulk materials

(62) 2021200651

(71) Regeneron Pharmaceuticals, Inc.

(21) 2022203033 (22) 05.05.2022

(54) MULTIMERIC PROTEIN PURITY DETERMINATION

(62) 2016261854

(71) Regeneron Pharmaceuticals, Inc.

(21) 2022203239 (22) 13.05.2022

(54) HSD17B13 VARIANTS AND USES THEREOF

(62) 2018210364

(71) Revolutionary Medical Devices, Inc.

(21) 2022203246 (22) 14.05.2022

(54) Ventilation mask

(62) 2021202460

(71) Rheonix, Inc.

(21) 2022203036 (22) 05.05.2022

(54) Methods of analyzing genomic information

(62) 2018269780

(71) Robel Bahnbaumaschinen GmbH

(21) 2022203172 (22) 12.05.2022

(54) RAIL GRINDING MACHINE AND METHOD FOR GRINDING RAILS OF A TRACK

(31) 10 2021 204 878.1 (32) 12.05.21 (33) DE

(71) Robel Bahnbaumaschinen GmbH

(21) 2022203173 (22) 12.05.2022

(54) RAIL GRINDING MACHINE AND METHOD FOR GRINDING RAILS OF A TRACK

(31) 10 2021 204 880.3 (32) 12.05.21 (33) DE

(71) Rovi Guides, Inc.

(21) 2022203014 (22) 05.05.2022

(54) Methods and systems for selecting supplemental content for display near a user device during presentation of a media asset on the user device

(62) 2017269430

(71) SAINT-AUGUSTIN CANADA ELECTRIC INC.

(21) 2022203156 (22) 11.05.2022

(54) FLYWHEEL SYSTEMS AND RELATED METHODS

(62) 2020232993

(71) Sanofi

(21) 2022203067 (22) 06.05.2022

(54) MicroRNA compounds and methods for modulating miR-21 activity

(62) 2020201403

(71) Schneider Electric Industries SAS

(21) 2022203223 (22) 13.05.2022

(54) AN INDICATING DEVICE FOR A DUAL-POWER AUTOMATIC TRANSFER SWITCH

(31) 202121039886.2 (32) 14.05.21 (33) CN

(71) SEE THO, M.H.

(21) 2022203123 (22) 10.05.2022

(54) SOLAR PHOTOVOLTAIC FAULT CURRENT LIMITER (FCL) REACTOR

(31) PI 2021002624 (32) 11.05.21 (33) MY

(71) Selecta Biosciences, Inc.

(21) 2022203142 (22) 11.05.2022

(54) TOLEROGENIC SYNTHETIC NANOCARRIERS AND THERAPEUTIC MACROMOLECULES FOR REDUCED OR ENHANCED PHARMACODYNAMIC EFFECTS

(62) 2020200065

(71) Sentek Pty Ltd

(21) 2022203130 (22) 10.05.2022

(54) METHOD OF DETERMINATION OF WATER STRESS IN ONE OR MORE PLANTS IN A CROP LOCATED IN THE VICINITY OF A SOIL MOISTURE SENSOR ARRAY AND KNOWLEDGE OF ETO

(61) 2018319222

(71) SentreHEART, Inc.

(21) 2022203085 (22) 09.05.2022

(54) Devices and methods for left atrial appendage closure

(62) 2017223996

(71) Serrano-Ojeda, P.

(21) 2022203166 (22) 11.05.2022

(54) Glutamine-high Z element compounds for treating cancer

(62) 2016328631

(71) Shams, L.

(21) 2022203034 (22) 05.05.2022

(54) Body sculpting garment

(31) 17/736,969 (32) 04.05.22 (33) US

(71) Shamsuddin, A.; Vanderlinden, K.

(21) 2022203016 (22) 05.05.2022

(54) METHOD, DEVICE, AND KIT FOR POPULATION SCREENING FOR CANCER, CANCER RECURRENCE AND PRECANCEROUS CONDITIONS IN SYMPTOM FREE INDIVIDUALS

(31) 17/314,502 (32) 07.05.21 (33) US

(71) Shanghai Yinshun Trading Co., Ltd.

(21) 2022203205 (22) 12.05.2022

(54) INNER-C-FORGING ASSEMBLY, FRONT AXLE ASSEMBLY AND MODIFICATION METHOD OF AN INTEGRAL FRONT AXLE ASSEMBLY

(31) CN202121371523.9(32) 18.06.21 (33) CN
CN202110681408.X 18.06.21 CN

(71) Shanghai Yinshun Trading Co., Ltd.

(21) 2022203206 (22) 12.05.2022

(54) FRONT AXLE ASSEMBLY AND VEHICLE WITH THE SAME

(31) CN202110682630.1(32) 18.06.21 (33) CN
CN202121371525.8 18.06.21 CN

(71) Sigvaris AG

(21) 2022203174 (22) 12.05.2022

(54) A compression garment for one-hand operation

(62) 2017329457

(71) Silvec Biologics Inc.

(21) 2022203057 (22) 06.05.2022

(54) Use of RNA to treat Xylella fastidiosa infection in plants

(31) 63/337,308 (32) 02.05.22 (33) US

(71) SMARTE CARTE, INC.

(21) 2022203245 (22) 13.05.2022

(54) VENDING TRACK FOR PUSHABLE VEHICLE

(31) 63/188,698 (32) 14.05.21 (33) US

Smith & Nephew, Inc. see Smith & Nephew Asia Pacific Pte. Limited

(21) 2022203179

(71) Smith & Nephew Asia Pacific Pte. Limited; Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG

(21) 2022203179 (22) 12.05.2022

(54) METHODS AND COMPOSITIONS FOR MENISCAL REPAIR USING BIOADHESIVE PROTEINS

(31) 63/196,344 (32) 03.06.21 (33) US

Smith & Nephew Orthopaedics AG see Smith & Nephew Asia Pacific Pte. Limited

(21) 2022203179

(71) Snap-on Incorporated

(21) 2022203208 (22) 13.05.2022

(54) Internal dual pawl mechanism for indexable motorized ratchet tools

(31) 17/329,423 (32) 25.05.21 (33) US

(71) Snap-on Incorporated

(21) 2022203220 (22) 13.05.2022

(54) Tool housing and method for making the same

(62) 2020203644

Complete Applications Filed - Name Index cont'd

(71) Sony Corporation
(21) 2022203068 (22) 06.05.2022
(54) Apparatus and method for image processing
(62) 2017264000

(71) Sophia Genetics S.A.
(21) 2022203042 (22) 06.05.2022
(54) Capture probes and uses thereof
(31) EP21175123.5 (32) 20.05.21 (33) EP

(71) Standard Bariatrics, Inc.
(21) 2022203136 (22) 11.05.2022
(54) End Effectors, Surgical Stapling Devices, And Methods Of Using Same
(62) 2021201017

(71) Sunesis Pharmaceuticals, Inc.
(21) 2022203204 (22) 12.05.2022
(54) USE OF HETEROCYCLIC PDK1 INHIBITORS
(62) 2016342352

(71) Sun Pharmaceutical Industries Limited
(21) 2022203135 (22) 11.05.2022
(54) TOPICAL CYCLOSPORINE-CONTAINING FORMULATIONS AND USES THEREOF
(62) 2017227585

(71) Symrise AG
(21) 2022203101 (22) 09.05.2022
(54) Novel bacterial ferment of Lactobacillus species
(31) PCT/EP2021/072613 (32) 13.08.21 (33) WO 63/185,489 07.05.21 US

(71) Synlogic Operating Company, Inc.
(21) 2022203178 (22) 12.05.2022
(54) Bacteria engineered to treat diseases that benefit from reduced gut inflammation and/or tightened gut mucosal barrier
(62) 2016226234

(71) Takeda Pharmaceutical Company Limited
(21) 2022203180 (22) 12.05.2022
(54) Plasma kallikrein inhibitors and uses thereof for preventing hereditary angioedema attack
(62) 2016243160

Talis Biomedical Corporation see California Institute of Technology
(21) 2022203175

(71) TAVAZIVA, B.; MATARISE, S.
(21) 2022203021 (22) 05.05.2022

(54) A METHOD AND APPARATUS FOR SECURELY TRANSPORTING MEDICATION
(62) 2020294312

(71) Techtronic Cordless GP
(21) 2022203240 (22) 13.05.2022
(54) Removable seats and lawnmowers with removable seats
(31) 63/188,713 (32) 14.05.21 (33) US

(71) Terra15 Pty Ltd
(21) 2022203105 (22) 10.05.2022
(54) DISTRIBUTED OPTICAL SENSING SYSTEMS AND METHODS
(62) 2018308947

(71) Terumo Cardiovascular Systems Corporation
(21) 2022203106 (22) 10.05.2022
(54) PERFUSION MONITORING AND CONTROL SYSTEM
(31) 17/325,397 (32) 20.05.21 (33) US

(71) The Board of Trustees of the Leland Stanford Junior University
(21) 2022203141 (22) 11.05.2022
(54) Factors and cells that provide for induction of bone, bone marrow, and cartilage
(62) 2016205311

(71) The Children's Hospital of Philadelphia
(21) 2022203039 (22) 05.05.2022
(54) Nonselective metabotropic glutamate receptor activators for treatment of attention deficit disorder and 22q syndrome
(62) 2016318775

(71) The Chinese University of Hong Kong
(21) 2022203114 (22) 10.05.2022
(54) Detecting mutations for cancer screening and fetal analysis
(62) 2016218631

(71) The General Hospital Corporation
(21) 2022203146 (22) 11.05.2022
(54) Engineered CRISPR-Cas9 nucleases
(62) 2016316845

(71) The Queen's University of Belfast
(21) 2022203196 (22) 12.05.2022
(54) METHOD OF PREPARING NICOTINAMIDE RIBOSIDE AND DERIVATIVES THEREOF
(62) 2020201254

(71) The Regents of the University of California
(21) 2022203056 (22) 06.05.2022

(54) Multiple-emulsion nucleic acid amplification
(62) 2016215298

(71) The Regents of The University of California
(21) 2022203066 (22) 06.05.2022
(54) COMPUTATIONAL LOCALIZATION OF FIBRILLATION SOURCES
(62) 2016379418

The Regents of the University of Colorado, a body corporate see Alcon, Inc.
(21) 2022203099

(71) The Trustees of the University of Pennsylvania
(21) 2022203092 (22) 09.05.2022
(54) A fully-human T cell receptor specific for the 369-377 epitope derived from the HER2/Neu (ERBB2) receptor protein
(62) 2020244376

(71) The Trustees of The University of Pennsylvania
(21) 2022203110 (22) 10.05.2022
(54) Valve prosthesis
(62) 2020202791

(71) The United States of America, as Represented by the Secretary, Department of Health & Human Services
(21) 2022203098 (22) 09.05.2022
(54) Surgical tool and method for ocular tissue transplantation
(62) 2020202248

(71) The University of British Columbia
(21) 2022203149 (22) 11.05.2022
(54) COMPOSITIONS AND SYSTEMS COMPRISING TRANSFECTION-COMPETENT VESICLES FREE OF ORGANIC-SOLVENTS AND DETERGENTS AND METHODS RELATED THERETO
(62) 2019359299

(71) The University of North Carolina at Chapel Hill; University of Florida Research Foundation, Inc.
(21) 2022203144 (22) 11.05.2022
(54) Methods and compositions for antibody-evading virus vectors
(62) 2016332821

(71) Tornier
(21) 2022203181 (22) 12.05.2022
(54) Convertible stem / fracture stem
(62) 2020204621

Complete Applications Filed - Name Index cont'd

(71) TRANSDEV GROUP INNOVATION
(21) 2022203218 (22) 13.05.2022
(54) Device for generating a movement limitation signal for an autonomous motor vehicle, associated control system, assembly and method
(31) 22 02948 (32) 31.03.22 (33) FR

(71) Transportation IP Holdings, LLC
(21) 2022203224 (22) 13.05.2022
(54) INSERT DEVICE FOR FUEL INJECTION
(31) 17/369,561 (32) 07.07.21 (33) US

Tripathi, A. see Begde, P.
(21) 2022203083

(71) Tritana Intellectual Property Ltd.
(21) 2022203150 (22) 11.05.2022
(54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
(62) 2021200395

University of Florida Research Foundation, Inc. see The University of North Carolina at Chapel Hill
(21) 2022203144

University of Natural Resources and Life Sciences, Vienna see ACIB GmbH
(21) 2022203055

University of Pittsburgh - of the Commonwealth System of Higher Education see Chevron U.S.A. Inc.
(21) 2022203075

(71) UPL Ltd
(21) 2022203163 (22) 11.05.2022
(54) A process of controlling weeds
(62) 2017331602

Vanderlinden, K. see Shamsuddin, A.
(21) 2022203016

(71) Vivo Mobile Communication Co., Ltd.
(21) 2022203008 (22) 05.05.2022
(54) WIRELESS COMMUNICATION METHOD AND DEVICE, AND NETWORK DEVICE
(62) 2019266680

(71) Volex Interconnect Systems (Suzhou) Co., Ltd.; Volex PLC
(21) 2022203226 (22) 13.05.2022
(54) Electric vehicle charging plug with seals
(31) 202220537238.8 (32) 11.03.22 (33) CN

Volex PLC see Volex Interconnect Systems (Suzhou) Co., Ltd.

(21) 2022203226

(71) Vorwerk & Co. Interholding GmbH
(21) 2022203022 (22) 05.05.2022
(54) Food thermometer, system and method for preparing a food
(31) 21185348.6 (32) 13.07.21 (33) EP

(71) Vorwerk & Co. Interholding GmbH
(21) 2022203119 (22) 10.05.2022
(54) Cutting device for chopping food products and food preparation appliance
(31) 21185463.3 (32) 14.07.21 (33) EP

(71) Vorwerk & Co. Interholding GmbH
(21) 2022203129 (22) 10.05.2022
(54) Food preparation appliance with multi-part attachment part
(31) 21185470.8 (32) 14.07.21 (33) EP

(71) Water Pik, Inc.
(21) 2022203171 (22) 12.05.2022
(54) BRUSHING DEVICE WITH ILLUMINATION FEATURES
(62) 2017378474

(71) WaveTamer LLC
(21) 2022203100 (22) 09.05.2022
(54) Gyroscopic boat roll stabilizer
(62) 2019277661

(71) Werner Co.
(21) 2022203081 (22) 09.05.2022
(54) Scaffold and Methods
(31) 63/192,983 (32) 25.05.21 (33) US

(71) Willow Innovations, Inc.
(21) 2022203159 (22) 11.05.2022
(54) Breast pump assembly and methods
(62) 2017217551

(71) WiseTech Global Limited
(21) 2022203109 (22) 10.05.2022
(54) Systems and methods for compilation and distribution of air cargo security information
(62) 2016292952

(71) Woptix S.L.
(21) 2022203080 (22) 09.05.2022
(54) Method for depth estimation for a variable focus camera
(31) 21382458.4 (32) 20.05.21 (33) EP

(71) Worg Pharmaceuticals (Hangzhou) Co., Ltd.
(21) 2022203198 (22) 12.05.2022
(54) Composition
(62) 2015370415

(71) Yuyama Mfg. Co. Ltd.
(21) 2022203243 (22) 13.05.2022
(54) Image Processing Program and Image Processing Apparatus
(62) 2017252847

(71) ZHEJIANG JINKO SOLAR CO., LTD.
(21) 2022203132 (22) 10.05.2022
(54) SOLAR CELL, METHOD FOR PREPARING THE SAME, AND PHOTOVOLTAIC MODULE
(31) CN (32) 25.02.22 (33) CN
202210174806.7

(71) Z Intellectual Property Holding Company, LLC
(21) 2022203125 (22) 10.05.2022
(54) Systems And Methods For Providing A Wand For A Floor Cleaning Apparatus
(62) 2017225979

Numerical Index

2022203008	Vivo Mobile Communication Co., Ltd.	2022203074	BAYOTECH, INC.
2022203009	Goodmark Medical (International) Limited	2022203075	Chevron U.S.A. Inc.; University of Pittsburgh - of the Commonwealth System of Higher Education
2022203010	Deere & Company; Iowa State University Research Foundation, Inc.	2022203076	Hemanext Inc.
2022203011	Amicus Therapeutics, Inc.	2022203077	Itron, Inc.
2022203012	Prysmian S.p.A.	2022203078	Itron, Inc.
2022203013	Batty, R.	2022203079	Alstom Holdings
2022203014	Rovi Guides, Inc.	2022203080	Wooptix S.L.
2022203015	Lam, T.T.	2022203081	Werner Co.
2022203016	Shamsuddin, A.; Vanderlinden, K.	2022203082	Gill, S.; Gillette, W.; Dirks, K.
2022203017	NAVICO HOLDING AS	2022203083	Begde, P.; Tripathi, A.; Bhatnagar, V.; Kumar, P.; Pal, R.
2022203018	ALTO PACKAGING LIMITED	2022203084	MED-EL Elektromedizinische Geraete GmbH
2022203019	LINEAGE LOGISTICS, LLC	2022203085	SentreHEART, Inc.
2022203020	CATERPILLAR PAVING PRODUCTS INC.	2022203086	Clear Lidz, Inc.
2022203021	TAVAZIVA, B.; MATARISE, S.	2022203087	Acres Technology
2022203022	Vorwerk & Co. Interholding GmbH	2022203088	3ME Technology Pty Ltd
2022203023	Polo, O.	2022203089	Angel Group Co., Ltd.
2022203024	Dragon Bay Group Pty Ltd	2022203090	Magic Leap, Inc.
2022203025	Carbo Ceramics Inc.	2022203091	Harex Infotech Inc.
2022203026	Itron, Inc.	2022203092	The Trustees of the University of Pennsylvania
2022203027	Apple Inc.	2022203093	Kairish Innotech Private Ltd.
2022203028	Burton, D.	2022203094	PayPal, Inc.
2022203029	HUNTSMAN INTERNATIONAL LLC	2022203095	Contrast, Inc.
2022203030	Radiometer Medical APS	2022203096	Johnson & Johnson Consumer Inc.
2022203031	Cardinal Health 529, LLC	2022203097	Boston Scientific Neuromodulation Corporation
2022203032	Rail-Veyor Technologies Global Inc.	2022203098	The United States of America, as Represented by the Secretary, Department of Health & Human Services
2022203033	Regeneron Pharmaceuticals, Inc.	2022203099	Alcon, Inc.; The Regents of the University of Colorado, a body corporate
2022203034	Shams, L.	2022203100	WaveTamer LLC
2022203035	Groupon, Inc.	2022203101	Symrise AG
2022203036	Rheonix, Inc.	2022203103	Ecolab USA Inc.
2022203037	PETRÓLEO BRASILEIRO S.A. - PETROBRAS; DELP Engenharia Mecânica S/A	2022203104	Apple Inc.
2022203038	Acres Technology	2022203105	Terra15 Pty Ltd
2022203039	The Children's Hospital of Philadelphia	2022203106	Terumo Cardiovascular Systems Corporation
2022203040	Milwaukee Electric Tool Corporation	2022203107	Plasan Sasa Ltd.
2022203041	Medikine, Inc.	2022203108	Parallel Wireless, Inc.
2022203042	Sophia Genetics S.A.	2022203109	WiseTech Global Limited
2022203043	Oncocoetics, Inc.	2022203110	The Trustees of The University of Pennsylvania
2022203045	Hue.AI, LLC	2022203111	Plasan Sasa Ltd.
2022203046	Aristocrat Technologies, Inc.	2022203112	Hologic, Inc.
2022203047	Dziekonski, M.Z.	2022203113	Netflix, Inc.
2022203048	Evolva SA	2022203114	The Chinese University of Hong Kong
2022203049	Aristocrat Technologies, Inc.	2022203115	Lifetime Brands, Inc.
2022203050	Eaton Intelligent Power Limited	2022203116	Protechna S.A.
2022203051	Nguyen, D.H.	2022203117	Aktina Corp.
2022203052	Aristocrat Technologies Australia Pty Limited	2022203118	Inkerz Pty Ltd
2022203053	Kowalewski, A.	2022203119	Vorwerk & Co. Interholding GmbH
2022203054	Otonexus Medical Technologies, Inc.	2022203120	Joy Global Underground Mining LLC
2022203055	ACIB GmbH; Qualizyme Diagnostics GmbH & Co KG; University of Natural Resources and Life Sciences, Vienna	2022203121	Pharma Consult Ges.m.b.H.
2022203056	The Regents of the University of California	2022203122	Maplebear, Inc. (dba Instacart)
2022203057	Silvec Biologics Inc.	2022203123	SEE THO, M.H.
2022203059	Altech Chemicals Australia Pty Ltd	2022203124	Naturally You Matter
2022203060	Bidi Vapor, LLC	2022203125	Z Intellectual Property Holding Company, LLC
2022203061	Equifax Inc.	2022203126	Inovio Pharmaceuticals, Inc.
2022203062	Abbeytex Pty Ltd	2022203127	Janssen Biotech, Inc.
2022203063	Johnson & Johnson Consumer Inc.	2022203128	Joy Global Underground Mining LLC
2022203064	Canva Pty Ltd	2022203129	Vorwerk & Co. Interholding GmbH
2022203065	Bally Gaming, Inc.	2022203130	Sentek Pty Ltd
2022203066	The Regents of The University of California	2022203131	DIVERSITECH CORPORATION
2022203067	Sanofi	2022203132	ZHEJIANG JINKO SOLAR CO., LTD.
2022203068	Sony Corporation	2022203133	Joy Global Underground Mining LLC
2022203069	4DMedical Limited	2022203134	GPCP IP Holdings LLC
2022203070	Psomagen, Inc.	2022203135	Sun Pharmaceutical Industries Limited
2022203071	Eli Lilly and Company	2022203136	Standard Bariatrics, Inc.
2022203072	Beijing Baidu Netcom Science and Technology Co., Ltd.	2022203137	Lacis, J.
2022203073	Applied Genetic Technologies Corporation	2022203138	Neutron Holdings, Inc.
		2022203140	Mesoblast International Sarl

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2022203141	The Board of Trustees of the Leland Stanford Junior University	2022203212	Becton, Dickinson and Company
2022203142	Selecta Biosciences, Inc.	2022203213	Global Blood Therapeutics, Inc.
2022203143	Eaton Intelligent Power Limited	2022203214	Deere & Company
2022203144	The University of North Carolina at Chapel Hill; University of Florida Research Foundation, Inc.	2022203215	LGHorizon, LLC
2022203145	Fast IP, LLC	2022203216	Evogene Ltd.
2022203146	The General Hospital Corporation	2022203217	Baraja Pty Ltd
2022203147	Fisher & Paykel Healthcare Limited	2022203218	TRANSDEV GROUP INNOVATION
2022203148	Forward Water Technologies	2022203219	Cardosa II, J.
2022203149	The University of British Columbia	2022203220	Snap-on Incorporated
2022203150	Tritana Intellectual Property Ltd.	2022203221	Mitokinin, Inc.
2022203151	Innovation Logic Intellectual Property Pty Ltd	2022203222	BioAtla, LLC
2022203152	FJ Dynamics Technology Co., Ltd	2022203223	Schneider Electric Industries SAS
2022203153	Fate Therapeutics, Inc.	2022203224	Transportation IP Holdings, LLC
2022203154	PharmaEssentia Corporation	2022203225	Keg X Holdings Pty Ltd
2022203155	PGS Geophysical AS	2022203226	Volex Interconnect Systems (Suzhou) Co., Ltd.; Volex PLC
2022203156	SAINT-AUGUSTIN CANADA ELECTRIC INC.	2022203227	Naber Holding GmbH & Co. KG
2022203157	NAVICO HOLDING AS	2022203228	Naber Holding GmbH & Co. KG
2022203158	Aristocrat Technologies Australia Pty Limited	2022203229	Fredon Infrastructure Pty Ltd
2022203159	Willow Innovations, Inc.	2022203230	Fisher & Paykel Healthcare Limited
2022203160	Apple Inc.	2022203231	DENDRA SYSTEMS LTD
2022203161	Axon Enterprise, Inc.	2022203232	Covenant Eyes, Inc.
2022203162	Powerhouse Consortium Pty Ltd	2022203233	iRepertoire, Inc.
2022203163	UPL Ltd	2022203234	Endace Technology Limited
2022203164	IHI Corporation	2022203236	Itron, Inc.
2022203165	Caterpillar Global Mining Equipment LLC	2022203237	HAI Robotics Co., Ltd.
2022203166	Serrano-Ojeda, P.	2022203238	Allegion (New Zealand) Limited
2022203167	Ipsen Biopharm Ltd.	2022203239	Regeneron Pharmaceuticals, Inc.
2022203168	Cohen, D.	2022203240	Techtronic Cordless GP
2022203169	EpicientRx, Inc.	2022203241	Castle International Trading Pty Ltd
2022203170	Arrowhead Pharmaceuticals, Inc.	2022203242	CDI Electrics Pty Ltd
2022203171	Water Pik, Inc.	2022203243	Yuyama Mfg. Co. Ltd.
2022203172	Robel Bahnbaumaschinen GmbH	2022203244	3V DEVELOPMENT AUSTRALIA PTY LTD
2022203173	Robel Bahnbaumaschinen GmbH	2022203245	SMARTE CARTE, INC.
2022203174	Sigvaris AG	2022203246	Revolutionary Medical Devices, Inc.
2022203175	California Institute of Technology; Talis Biomedical Corporation	2022203247	Fenzl, M.
2022203176	LOCUS IP COMPANY, LLC	2022203248	E-Lead Electronic Co., Ltd.
2022203177	Apple Inc.		
2022203178	Synlogic Operating Company, Inc.		
2022203179	Smith & Nephew Asia Pacific Pte. Limited; Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG		
2022203180	Takeda Pharmaceutical Company Limited		
2022203181	Tornier		
2022203182	Lumenis Ltd		
2022203183	Nextern Innovation, LLC		
2022203184	Garvan Institute of Medical Research		
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2022203194	Becton Dickinson Rowa Germany GmbH		
2022203195	2seventy bio, Inc.		
2022203196	The Queen's University of Belfast		
2022203197	Hilti Aktiengesellschaft		
2022203198	Worg Pharmaceuticals (Hangzhou) Co., Ltd.		
2022203199	Beijing Baidu Netcom Science and Technology Co., Ltd.		
2022203200	3ME Technology Pty Ltd		
2022203201	Neurocrine Biosciences, Inc.		
2022203204	Sunesis Pharmaceuticals, Inc.		
2022203205	Shanghai Yinshun Trading Co., Ltd.		
2022203206	Shanghai Yinshun Trading Co., Ltd.		
2022203207	BlackSeries Intelligent Equipment (Weihai) Co., Ltd		
2022203208	Snap-on Incorporated		
2022203209	AUSTMONT PTY LTD		
2022203210	Angel Group Co., Ltd.		
2022203211	Deere & Company		

Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 10 May 2022 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Duress IP Pty Ltd
(21) 2022100069 **(22)** 16.05.2022
(54) SECURITY SYSTEM, DEVICE and API
(62) 2018101615

(71) L.S.C. Electronics Pty Ltd
(21) 2022100070 **(22)** 17.05.2022
(54) Power distribution
(62) 2021215292

(71) PENINA PTY LIMITED
(21) 2022100068 **(22)** 12.05.2022
(54) AN ACOUSTIC LOUVRE ASSEMBLY
(62) 2019264676

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2022100068 PENINA PTY LIMITED
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Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

Code Meaning

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
- 9 Application Lapsed Section 142(3)
- 11 Application Lapsed Section 148(1)(c)
- 12 Application Withdrawn Section 141(1)
- 13 Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
- 17 Application Lapsed Reg. 22.2B(2)
- 18 Application Lapsed Reg. 3.2B(3),(5) or (6)
- 20 Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
- 23 Patent Ceased Section 143A(e)
- 24 Application Lapsed Reg. 22.2E(2)
- 25 Application Lapsed Reg. 22.2I(2)
- 26 Application Lapsed Reg. 3.5AC(11)
- 27 Application Lapsed Reg. 3.5AF(2F)
- 28 Application Lapsed Reg. 22.15A(3)

- A Applications on which examination has not been requested or directed
- B Applications on which a direction to request examination has been given
- C Applications on which examination has been requested or on which an examination report has been issued
- D Applications which have been accepted or advertised accepted
- E Patents on which an examination has not been requested
- F Patents on which an examination has been requested or report issued
- G Patents Certified
- N Applications not Open to Public Inspection

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2002038235 (14)	2002038238 (14)	2002038239 (14)
2002038240 (14)	2002038272 (14)	2002040591 (14)
2002040596 (14)	2002040601 (14)	2002056966 (14)
2002250738 (14)	2002252827 (14)	2002253388 (14)
2002254777 (14)	2002255150 (14)	2002256474 (14)
2002256500 (14)	2002257237 (14)	2002257253 (14)
2002257439 (14)	2002257497 (14)	2002257498 (14)
2002258025 (14)	2002258329 (14)	2002259159 (14)
2002301618 (14)	2002301702 (14)	2002302228 (14)
2002303661 (14)	2002303692 (14)	2002305428 (14)
2002308323 (14)	2002308664 (14)	2002308722 (14)
2002309651 (14)	2002313627 (14)	2002314043 (14)
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2002336809 (14)	2002339086 (14)	2002339548 (14)
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2002350121 (14)	2002358246 (14)	2002360307 (14)

2002363176 (14)	2002363283 (14)	2002365268 (14)
2002367536 (14)		

2003

2003257895 (14)	2003259595 (14)	2003275860 (14)
2003277521 (14)	2003279324 (14)	2003283825 (14)
2003283829 (14)	2003284991 (14)	2003286615 (14)
2003286725 (14)	2003286816 (14)	2003287273 (14)
2003302004 (14)		

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2004226910 (14)	2004226917 (14)	2004283609 (14)
2004283610 (14)	2004284842 (14)	2004285086 (14)
2004285343 (14)	2004285366 (14)	2004285367 (14)
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2004292383 (14)	2004295297 (14)	2004313439 (14)
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2005225146 (14)	2005239706 (14)	2005298332 (14)
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2006233200 (14)	2006233246 (14)	2006233270 (14)
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2007207881 (14)	2007231251 (14)	2007231647 (14)
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2008200618 (14)	2008200664 (14)	2008200751 (14)
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2009201461 (14)	2009243170 (14)	2009306129 (14)
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2010200170 (14)	2010241448 (14)	2010311239 (14)
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2010322286 (14)	2010322287 (14)	2010333909 (14)

2019101282 (22E) 2019101284 (22E) 2019101286 (22E)
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 2019101310 (22E) 2019101317 (22E) 2019101326 (22E)
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 2021104306 (21F) 2021104509 (16NN) 2021104684 (16NN)
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 2021902096 (12AN)

2022

2022201067 (1B) 2022201070 (1B) 2022203086 (12AN)
 2022203124 (12AN)

Assignments before Grant, Section 113

2013

2013305838 Fred Hutchinson Cancer Research Center; Seattle Children's Hospital d/b/a Seattle Children's Research Institute The application has been assigned to **Seattle Children's Hospital d/b/a Seattle Children's Research Institute; Fred Hutchinson Cancer Center**

2016

2016354589 Sebacia, Inc. The application has been assigned to **Coronado Aesthetics, LLC**

2017

2017265383 Universitat Basel; Piquar Therapeutics AG The application has been assigned to **Torqur AG; Universität Basel**

2017265384 The Trustees of The University of Pennsylvania; Piquar Therapeutics AG The application has been assigned to **Torqur AG; The Trustees of the University of Pennsylvania**

2017304764 Kainos Innovation Limited The application has been assigned to **First Graphene Limited**

2017356955 Reata Pharmaceuticals, Inc. The application has been assigned to **Reata Pharmaceuticals Holdings, LLC**

Assignments before Grant, Section 113

2018

2018204209 Fred Hutchinson Cancer Research Center; Seattle Children's Hospital d/b/a Seattle Children's Research Institute The application has been assigned to **Seattle Children's Hospital d/b/a Seattle Children's Research Institute; Fred Hutchinson Cancer Center**

2018293554 Infratech Industries Pty Ltd The application has been assigned to **The University of Newcastle**

2019

2019207517 Aucentra Holdings Pty Ltd The application has been assigned to **Aucentra Therapeutics Pty Ltd**

2019214511 Kainos Innovation Limited The application has been assigned to **First Graphene Limited**

2019232011 New Atlas Biotechnologies LLC The application has been assigned to **COMPASS Pathfinder Limited**

2019284971 Dybly AG The application has been assigned to **Worg Pharmaceuticals (Hangzhou) Co, Ltd.**

2019286397 Intersect ENT, Inc. The application has been assigned to **Intersect ENT International GmbH**

2019293730 Plachter, Bodo The application has been assigned to **Universitätsmedizin der Johannes Gutenberg-Universität Mainz**

2019310448 Mayo Foundation for Medical Education and Research; BEHFAR, Atta; LIVIA, Christopher; SABBAH, Michael The application has been assigned to **MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH**

2020

2020203510 Reata Pharmaceuticals, Inc. The application has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2020325111 Liquid Controls LLC The application has been assigned to **Advanced Flow Solutions, Inc.**

2020327530 Technical University Dortmund The application has been assigned to **GDS Präzisionszerspanungs GmbH**

2020370666 PFNonwovens Holding s.r.o.; Paul Hartmann AG; PFNonwovens Czech s.r.o. The application has been assigned to **Paul Hartmann AG**

2020371925 Paul Hartmann AG; PFNonwovens Czech s.r.o.; PFNonwovens Holding s.r.o. The application has been assigned to **Paul Hartmann AG**

2020379895 Bloommed Technologies Pte. Ltd. The application has been assigned to **Hu, Eric Yi-Wei**

2021

2021200249 Seattle Children's Hospital d/b/a Seattle Children's Research Institute; Fred Hutchinson Cancer Research Center The application has been assigned to **Seattle Children's Hospital d/b/**

Assignments before Grant, Section 113

a Seattle Children's Research Institute; Fred Hutchinson Cancer Center

2021201369 **Airvana LP** The application has been assigned to **CommScope Technologies LLC**

2021218008 **Connected Group Australia Pty Ltd** The application has been assigned to **CSG PTY LTD**

2022

2022200469 **Connected Group Australia Pty Ltd** The application has been assigned to **CSG PTY LTD**

2022201683 **Airvana LP** The application has been assigned to **CommScope Technologies LLC**

Extensions of Time, Section 223**Applications Received**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2015

2015288973 **Aquavitrum Limited** An application to extend the time from 17 Jul 2021 to 17 Mar 2022 in which to pay a renewal fee has been filed . Address for service - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127 AU

2017

2017292898 **Leonardi, C.** An application to extend the time from 04 Jul 2021 to 04 Mar 2022 in which to pay a continuation fee has been filed . Address for service - IP SOLVED (ANZ) PTY. LTD. PO BOX R1791 ROYAL EXCHANGE NSW 1225 AU

2017412551 **Taizhou Huali Plastic Co., Ltd.** An application to extend the time from 03 May 2021 to 03 Dec 2021 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Applications Allowed - Section 223(2)**2010**

2010202942 **Fusion Holdings Limited** The time in which to pay a renewal fee has been extended to 12 Feb 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012

2012290180 **SECURITY BANK HOLDINGS, LLC** The time in which to pay a renewal fee has been extended to 30 Nov 2021 . Address for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2014

2014101621 **Aubin, P.** The time in which to pay a renewal fee has been extended to 02 Jan 2022 . Address for service - Paul John Aubin PO BOX 13 CAIRNS QLD 4870 AU

Extensions of Time, Section 223**2016**

2016274532 **Bitdefender IPR Management Ltd** The time in which to pay a renewal fee has been extended to 07 Feb 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2017

2017290558 **Regents of the University of Minnesota** The time in which to pay a continuation fee has been extended to 03 Feb 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019

2019100795 **Tung Hing Plastic Manufactory Limited** The time in which to pay a renewal fee has been extended to 22 Feb 2022 . Address for service - Golja Haines & Friend PO BOX 1014 SOUTH PERTH WA 6951 AU

2019200148 **Victaulic Company** The time in which to pay a renewal fee has been extended to 22 Jan 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019279940 **JP Laboratories Inc.** The time in which to pay a continuation fee has been extended to 04 Jan 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019446949 **R-WATER LLC** The time in which to enter the National Phase has been extended to 22 Jan 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2020

2020286230 **GEORGETOWN UNIVERSITY** The time in which to pay a continuation fee has been extended to 02 Jan 2022 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

Amendments**Applications for Amendment**

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

2016

2016233250 Non-human animal exhibiting diminished upper and lower motor neuron function and sensory perception **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 06 May 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2016320581 Proxy device for representing multiple credentials **Verreny Holdings Limited** The nature of the amendment is as shown

Amendments

in the statement(s) filed 12 May 2022 . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

2016340087 Combination therapy for treating malignancies **Les Laboratoires Servier** The nature of the amendment is as shown in the statement(s) filed 10 May 2022 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2017

2017234986 New immunobiological products **Polyakov , I. ; Ivanova , L.** The nature of the amendment is as shown in the statement(s) filed 05 May 2022 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2017305239 Compositions comprising 5-cholesten-3, 25-diol, 3-sulfate (25HC3S) or pharmaceutically acceptable salt thereof and at least one cyclic oligosaccharide **Virginia Commonwealth University ; Durect Corporation ; The United States Government as represented by The Department of Veterans Affairs** The nature of the amendment is as shown in the statement(s) filed 10 May 2022 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2017361863 Implantable electrical contact arrangement **Neuroloop GmbH** The nature of the amendment is as shown in the statement(s) filed 10 Mar 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2018

2018265400 Systems and methods for aerial treatment of overhead cabling **General Cable Technologies Corporation** The nature of the amendment is as shown in the statement(s) filed 29 Apr 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2018454814 Systems and methods for development of web products **Citrix Systems, Inc.** The nature of the amendment is as shown in the statement(s) filed 04 May 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2019

2019213401 Fire suppression sprinkler and deflector **Victaulic Company** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019214185 MEMORY CARD AND TERMINAL **Huawei Technologies Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 14 Apr 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2019418187 Novel glia-like cells differentiated from somatic cells, preparation method therefor, cocktail composition for preparing same, cell therapeutic agent for preventing or treating neurological disorders, comprising same, and method for preventing and treating neurological disorders by administering same **Cellapeutics Bio** The nature of the amendment is as shown in the statement(s) filed 24 Mar 2022 .

Amendments

Address for service - Chrysiliou IP Unit 1 Level 2 15 Rodborough Road Frenchs Forest NSW 2086 AU

2020

2020201970 Molecules having pesticidal utility, and intermediates, compositions, and processes, related thereto **Corteva Agriscience LLC** The nature of the amendment is as shown in the statement(s) filed 09 May 2022 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2020251026 System for generating a linear movement **Genergo S.r.l.** The nature of the amendment is as shown in the statement(s) filed 02 May 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020267237 ACTIVATION FOR NEAR-FIELD COMMUNICATION DEVICE **Yubico AB** The nature of the amendment is as shown in the statement(s) filed 05 May 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

Amendments Made

2015

2015274506 **CSPC Megalith Biopharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 07 Jan 2022

2015411307 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2016

2016311288 **Fiamma S.p.A.** The nature of the amendment is as shown in the statement filed 31 Dec 2021

2016349439 **Villey, I.; Mapreg** The nature of the amendment is: To add co-applicant name as Isabelle Villey

2016362597 **Dana-Farber Cancer Institute, Inc.** The nature of the amendment is as shown in the statement filed 02 Feb 2022

2017

2017213492 **Wilson, G.** The nature of the amendment is: Application is to proceed under the number 2017101926

2017227585 **Sun Pharmaceutical Industries Limited** The nature of the amendment is as shown in the statement filed 11 Feb 2022

2017261291 **BIAL - R&D INVESTMENTS, S.A.** The nature of the amendment is as shown in the statement filed 09 Feb 2022

2017267634 **The Board of Regents of The University of Texas System** The nature of the amendment is as shown in the statement filed 18 Feb 2022

2017325118 **The University of Adelaide** The nature of the amendment is as shown in the statement filed 15 Feb 2022

Amendments

2017335710 **Tel-Array Diagnostics Inc.** The nature of the amendment is as shown in the statement filed 10 Feb 2022

2017345923 **Shionogi & Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read Masuda, Koji; Sugiyama, Shuichi; Kojima, Eiichi; Ogawa, Tomoyuki; Kobayashi, Naotake and Kai, Hiroyuki

2017365111 **Cellix Bio Private Limited** The nature of the amendment is as shown in the statement filed 07 Feb 2022

2018

2018206725 **Medtronic Holding Company Sàrl** The nature of the amendment is: To amend the applicant name to read Medtronic Holding Company Sàrl

2018285981 **McMaster University; University of Western Australia** The nature of the amendment is: Amend the name of the inventor to read STACEY, Michael; PHILLIPS, Steven and SWAINE, Jillian Marlene

2018337962 **Avery Dennison Retail Information Services LLC; RFID N Print Pty Ltd** The nature of the amendment is: To amend the co-applicant name to read Avery Dennison Retail Information Services LLC

2019

2019205297 **Urschel Laboratories, Inc.; PepsiCo, Inc.** The nature of the amendment is: Amend the name of the inventor to read BAXTER, Corey Everette; JACKO, Michael Scot; RUST, Ryan Andrew and BARBER, Keith Alan

2019282485 **Kyoto University; IHI Corporation** The nature of the amendment is: Amend the invention title to read Metal Titanium Production Apparatus and Method

2019339427 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2019380871 **Applied Electric Vehicles Pty Ltd** The nature of the amendment is: Amend the invention title to read Vehicle Door System

2019403407 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2019404418 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2019417798 **Nippon Suisan Kaisha, Ltd.** The nature of the amendment is as shown in the statement(s) filed 11 May 2022

2019464010 **GEA TDS GmbH; Oriental Tanks Pte Ltd** The nature of the amendment is as shown in the statement(s) filed 14 Apr 2022

2019469575 **Guangzhou Shiyuan Electronics Co., Ltd.; Guangzhou Shizhen Information Technology Co., Ltd.** The nature of the

Amendments

amendment is: Amend the invention title to read Method and Device for Controlling Interactive White Board

2020

2020202067 **Wilson, G.** The nature of the amendment is: Application is to proceed under the number 2020104479

2020202618 **Gilead Sciences, Inc.** The nature of the amendment is as shown in the statement filed 15 Feb 2022

2020207880 **PTC Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 14 Feb 2022

2020233620 **Third Pole, Inc.** The nature of the amendment is: Amend the name of the inventor to read ZAPOL, David G.; HALL, Gregory W.; SCHOLZ, Wolfgang and GILLERMAN, Ian J.

2020234676 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020279083 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020280105 **Massachusetts Institute of Technology; Orna Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read ANDERSON, Daniel G.; WESSELHOEFT, Robert Alexander; FUSE, Shinichiro; GOODMAN, Brian; HORHOTA, Allen and SQUILLONI, Raffaella

2020287588 **Protix B.V.** The nature of the amendment is: Remove the name of co-inventor BAZELMANS, Stefan

2020297354 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020315362 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020333748 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020345993 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: To amend the applicant name to read Avery Dennison Retail Information Services LLC

2020359013 **Pain TEQ, LLC** The nature of the amendment is: Amend the name of the inventor to read LaNeve, Sean; Girsch, Charles; Girsch, Chris and Polzer, Dwayne

2020359855 **Vivo Mobile Communication Co., Ltd.** The nature of the amendment is: Amend the invention title to read Camera Module and Electronic Device

Amendments

2020359860 **Vivo Mobile Communication Co., Ltd.** The nature of the amendment is: Amend the invention title to read Camera Module and Electronic Device

2020363561 **Nanjing Finepeptide Biopharmaceutical Co., Ltd** The nature of the amendment is: Amend the name of the inventor to read TANG, Song-Shan; LUO, Qun; ZHANG, Xu-Dong; TANG, Jing-Xuan; YANG, Li and TAN, Hong-Mei

2020375359 **Vale S.A.; Fundação de Amparo à Pesquisa do Estado de Minas Gerais - FAPEMIG; Universidade Federal de Minas Gerais - UFMG** The nature of the amendment is: Amend the invention title to read Production process of artificial aggregate from tailings from mining, artificial aggregate, concrete composition and use

2020392837 **Fujikura Ltd.** The nature of the amendment is: Amend the invention title to read Method of exposing core of optical fiber cable and optical fiber cable

2020415683 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read System and method for determining construction plan for work machine at construction site

2021

2021107140 **Heka Hoods IP Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read DIPROSE, Jason and KORDICK, Yvette

2021203162 **Torque Therapeutics, Inc.** The nature of the amendment is: Add the name of co-inventor FELDHAUS, Michael

2021204308 **Avery Dennison Retail Information Services LLC** The nature of the amendment is: Amend the applicant name to read Avery Dennison Retail Information Services LLC

2021217841 **Fujikura Ltd.** The nature of the amendment is: Amend the invention title to read Optical fiber cable and method for manufacturing optical fiber cable

2021226658 **Pan, J.** The nature of the amendment is: Amend the invention title to read All-Plastic Emulsion Pump

2021270154 **LG Energy Solution, Ltd.** The nature of the amendment is: Amend the invention title to read Apparatus and method for diagnosing battery

2021275355 **LG Energy Solution, Ltd.** The nature of the amendment is: Amend the invention title to read Battery pack, battery rack comprising the same and energy storage system

2021903510 **Barrel Rejuvenation Services Pty Ltd** The nature of the amendment is: To amend the applicant name to read Barrel Rejuvenation Services Pty Ltd

2022

2022202413 **Genzyme Corporation** The nature of the amendment is: Amend the name of a co-inventor to read ARDINGER, Jeffery

Alteration of Name(s) of Applicant(s)/Patentee(s)

Amendments

2005

2005239571 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2005239573 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2005268746 université Paris; Assistance Publique - Hopitaux De Paris The name of the patentee has been altered to **université Paris Cité; Assistance Publique - Hopitaux De Paris**

2006

2006216079 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2006216419 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2006249100 UNIVERSITE DE PARIS; Université Paris-Saclay; Centre National de la Recherche Scientifique (CNRS); Da Volterra; Assistance Publique - Hopitaux de Paris The name of the patentee has been altered to **université Paris Cité; Université Paris-Saclay; Centre National de la Recherche Scientifique (CNRS); Da Volterra; Assistance Publique - Hopitaux de Paris**

2006251764 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2007

2007223936 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2007242731 DBV Technologies; Assistance Publique - Hopitaux de Paris; université Paris The name of the patentee has been altered to **DBV Technologies; Assistance Publique - Hopitaux de Paris; université Paris Cité**

2007248550 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2007248551 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2007280476 Assistance Publique - Hopitaux De Paris; université Paris The name of the patentee has been altered to **université Paris Cité; Assistance Publique - Hopitaux De Paris**

2007309062 Wenger Manufacturing, Inc. The name of the patentee has been altered to **Wenger Manufacturing LLC**

2007360837 Kokam Co., Ltd. The name of the patentee has been altered to **Kokam Limited Company**

2007361329 Kokam Co., Ltd. The name of the patentee has been altered to **Kokam Limited Company**

2008

2008201328 UNIVERSITE DE PARIS; Institut National de la Sante et de la Recherche Medicale; L'Assistance Publique-Hopitaux de Par-

Amendments

is The name of the patentee has been altered to **université Paris Cité; Institut National de la Sante et de la Recherche Medicale; L'Assistance Publique-Hopitaux de Paris**

2008288908 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2008333192 DBV Technologies; Assistance Publique - Hopitaux De Paris; université Paris The name of the patentee has been altered to **université Paris Cité; DBV Technologies; Assistance Publique - Hopitaux De Paris**

2008339833 DBV Technologies; Assistance Publique – Hopitaux de Paris; université Paris The name of the patentee has been altered to **DBV Technologies; Assistance Publique – Hopitaux de Paris; université Paris Cité**

2008349764 Kokam Co., Ltd. The name of the patentee has been altered to **Kokam Limited Company**

2008349765 Kokam Co., Ltd. The name of the patentee has been altered to **Kokam Limited Company**

2009

2009290958 F-Secure Oyj The name of the patentee has been altered to **WithSecure Corporation**

2010

2010294246 UNIVERSITE DE PARIS ; Université Paris-Saclay; Assistance Publique - Hopitaux de Paris; Centre National de la Recherche Scientifique; Occlugel The name of the patentee has been altered to **université Paris Cité; Université Paris-Saclay; Assistance Publique - Hopitaux de Paris; Centre National de la Recherche Scientifique; Occlugel**

2010338038 Fundacion Centro Nacional de Investigaciones Oncologicas Carlos III The name of the patentee has been altered to **Fundación del Sector Público Estatal Centro Nacional de Investigaciones Oncológicas Carlos III (F.S.P. CNIO)**

2010341605 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2011

2011205443 Dance Pharmaceuticals Inc. The name of the patentee has been altered to **Aerami Therapeutics, Inc.**

2011205444 Dance Biopharm Inc. The name of the patentee has been altered to **Aerami Therapeutics, Inc.**

2011206532 UNIVERSITE DE PARIS; Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Institut Pasteur; INSERM (Institut National de la Sante et de la Recherche Medicale) The name of the patentee has been altered to **Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; université Paris Cité; Institut Pasteur; INSERM (Institut National de la Sante et de la Recherche Medicale)**

2011244924 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

Amendments**2012**

2012200459 Logmein USA, Inc. The name of the patentee has been altered to **GoTo Technologies USA, Inc.**

2012224524 UNIVERSITE DE PARIS; Assistance Publique - Hopitaux de Paris; Occlugel; Centre National de la Recherche Scientifique The name of the patentee has been altered to **université Paris Cité; Assistance Publique - Hopitaux de Paris; Occlugel; Centre National de la Recherche Scientifique**

2013

2013265267 Université Nice Sophia Antipolis; Centre hospitalier universitaire de Nice; Rarecells; Institut National de la Sante et de la Recherche Medicale; Assistance Publique - Hopitaux de Paris; université Paris The name of the patentee has been altered to **université Paris Cité; Université Nice Sophia Antipolis; Centre hospitalier universitaire de Nice; Rarecells; Institut National de la Sante et de la Recherche Medicale; Assistance Publique - Hopitaux de Paris**

2013276470 Assistance Publique Hopitaux de Paris; INSERM (Institut National de la Sante et de la Recherche Medicale); université Paris The name of the patentee has been altered to **université Paris Cité; Assistance Publique Hopitaux de Paris; INSERM (Institut National de la Sante et de la Recherche Medicale)**

2013349706 université Paris; Centre National De La Recherche Scientifique (CNRS); Assistance Publique - Hopitaux de Paris; Imagine Institut des Maladies Genetiques Necker Enfants Malades; INSERM (Institut National de la Sante et de la Recherche Medicale) The name of the patentee has been altered to **Centre National De La Recherche Scientifique (CNRS); Assistance Publique - Hopitaux de Paris; Imagine Institut des Maladies Genetiques Necker Enfants Malades; INSERM (Institut National de la Sante et de la Recherche Medicale); université Paris Cité**

2014

2014253997 Dance Biopharm Inc. The name of the patentee has been altered to **Aerami Therapeutics, Inc.**

2014304931 UNIVERSITE DE PARIS; Assistance Publique - Hopitaux de Paris; Cytune Pharma; Institut National De La Sante Et De La Recherche Medicale (INSERM) The name of the patentee has been altered to **université Paris Cité; Assistance Publique - Hopitaux de Paris; Cytune Pharma; Institut National De La Sante Et De La Recherche Medicale (INSERM)**

2014323643 UNIVERSITE DE PARIS ; Centre National de la Recherche Scientifique - CNRS - The name of the patentee has been altered to **université Paris Cité; Centre National de la Recherche Scientifique - CNRS -**

2015

2015216917 UNIVERSITE DE PARIS; INSERM (Institut National de la Sante et de la Recherche Medicale); Assistance Publique-Hopitaux De Paris (APHP) The name of the patentee has been altered to **université Paris Cité; INSERM (Institut National de la Sante et de la Recherche Medicale); Assistance Publique-Hopitaux De Paris (APHP)**

2016

2016236297 université Paris; Assistance Publique - Hopitaux de Paris; Institut national de la sante et de la recherche medicale (Inserm);

Amendments

Centre national de la recherche scientifique (CNRS); Institut Gustave-Roussy; Sorbonne Université The name of the patentee has been altered to **université Paris Cité; Assistance Publique - Hôpitaux de Paris; Institut national de la sante et de la recherche medicale (Inserm); Centre national de la recherche scientifique (CNRS); Institut Gustave-Roussy; Sorbonne Université; Université Paris-Saclay**

2016301969 Acticor Biotech; Institut National de la Sante et de la Recherche Medicale (INSERM) (EPST); UNIVERSITE DE PARIS; Université Paris-Sud 11; Université Paris-XIII The name of the applicant has been altered to **Acticor Biotech; Institut National de la Sante et de la Recherche Medicale (INSERM) (EPST); université Paris Cité; Université Paris-Sud 11; Université Paris-XIII**

2016320991 Sumitomo Dainippon Pharma Co., Ltd.; Healios K.K. The name of the applicant has been altered to **Sumitomo Pharma Co., Ltd.; Healios K.K.**

2016373020 b<>com The name of the applicant has been altered to **Fondation B-Com**

2016374580 UNIVERSITE DE PARIS; Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Assistance Publique - Hôpitaux de Paris The name of the applicant has been altered to **université Paris Cité; Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Assistance Publique - Hôpitaux de Paris**

2016404864 The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center) The name of the applicant has been altered to **The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Institute)**

2017

2017219834 UNIVERSITE DE PARIS; Assistance Publique-Hôpitaux de Paris (APHP); Centre National de la Recherche Scientifique (CNRS); INSERM (Institut National de la Santé et de la Recherche Médicale) The name of the applicant has been altered to **université Paris Cité; Assistance Publique-Hôpitaux de Paris (APHP); Centre National de la Recherche Scientifique (CNRS); INSERM (Institut National de la Santé et de la Recherche Médicale)**

2017254264 Sumitomo Dainippon Pharma Co., Ltd.; RIKEN; Sumitomo Chemical Company, Limited The name of the applicant has been altered to **Sumitomo Pharma Co., Ltd.; RIKEN; Sumitomo Chemical Company, Limited**

2017261685 UNIVERSITE DE PARIS; Sorbonne Université; Assistance Publique - Hôpitaux de Paris; Inserm (Institut National de la Santé et de la Recherche Médicale) The name of the applicant has been altered to **université Paris Cité; Sorbonne Université; Assistance Publique - Hôpitaux de Paris; Inserm (Institut National de la Santé et de la Recherche Médicale)**

2017270234 UNIVERSITE DE PARIS; Université Paris-Sud; INSERM (Institut National de la Santé et de la Recherche Médicale); Assistance Publique-Hôpitaux de Paris (APHP) The name of the applicant has been altered to **université Paris Cité; Université Paris-Sud; INSERM (Institut National de la Santé et de la Recherche Médicale); Assistance Publique-Hôpitaux de Paris (APHP)**

Amendments

2017287997 Sumitomo Dainippon Pharma Co., Ltd.; Healios K.K. The name of the applicant has been altered to **Sumitomo Pharma Co., Ltd.; Healios K.K.**

2017297812 UNIVERSITE DE PARIS; Centre National de la Recherche Scientifique (CNRS); Sorbonne Université; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hôpitaux de Paris The name of the applicant has been altered to **université Paris Cité; Centre National de la Recherche Scientifique (CNRS); Sorbonne Université; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hôpitaux de Paris**

2017434549 Oxford Nanopore Technologies Limited The name of the patentee has been altered to **Oxford Nanopore Technologies PLC**

2018

2018214222 Université de Paris; Université Paris-Saclay; Acticor Biotech; Université Paris XIII; INSERM (Institut National de la Santé et de la Recherche Médicale) The name of the patentee has been altered to **université Paris Cité; Université Paris-Saclay; Acticor Biotech; Université Paris XIII; INSERM (Institut National de la Santé et de la Recherche Médicale)**

2018217404 UNIVERSITE DE PARIS; Assistance Publique - Hôpitaux de Paris; Fondation Imagine - Institut des Maladies Génétiques; Institut National de la Santé et de la Recherche Médicale (INSERM) The name of the applicant has been altered to **université Paris Cité; Assistance Publique - Hôpitaux de Paris; Fondation Imagine - Institut des Maladies Génétiques; Institut National de la Santé et de la Recherche Médicale (INSERM)**

2018220617 GE Global Sourcing LLC The name of the applicant has been altered to **Transportation IP Holdings, LLC**

2018247219 UNIVERSITE DE PARIS; Université Nice Sophia Antipolis; Assistance Publique - Hôpitaux de Paris; Rarecells; Institut National de la Sante et de la Recherche Medicale; Centre hospitalier universitaire de Nice The name of the patentee has been altered to **université Paris Cité; Université Nice Sophia Antipolis; Assistance Publique - Hôpitaux de Paris; Rarecells; Institut National de la Sante et de la Recherche Medicale; Centre hospitalier universitaire de Nice**

2018294559 Université de Paris; Centre National de la Recherche Scientifique (CNRS); Genethon The name of the applicant has been altered to **université Paris Cité; Centre National de la Recherche Scientifique (CNRS); Genethon**

2018301278 TheraGun, Inc. The name of the patentee has been altered to **Therabody, Inc.**

2018301641 TheraGun, Inc. The name of the patentee has been altered to **Therabody, Inc.**

2018371212 Université de Paris; Institut National de la Santé et de la Recherche Médicale (INSERM); Assistance Publique - Hôpitaux de Paris; Université Paris-Sud The name of the applicant has been altered to **université Paris Cité; Institut National de la Santé et de la Recherche Médicale (INSERM); Assistance Publique - Hôpitaux de Paris; Université Paris-Sud**

Amendments

2018448511 Balticgruppen Bio AB The name of the applicant has been altered to **Betagenon AB**

2019

2019228885 Sunsho Pharmaceutical Co., Ltd.; DSP Gokyo Food & Chemical Co., Ltd. The name of the applicant has been altered to **Sunsho Pharmaceutical Co., Ltd.; Sumitomo Pharma Food & Chemical Co., Ltd.**

2019235407 Université de Paris; Institut Curie; Université de Versailles Saint-Quentin-en-Yvelines; INSERM (Institut National de la Santé et de la Recherche Médicale) The name of the applicant has been altered to **université Paris Cité; Institut Curie; Université de Versailles Saint-Quentin-en-Yvelines; INSERM (Institut National de la Santé et de la Recherche Médicale)**

2019236402 Université de Paris; Université Paris-Saclay; INSERM (Institut National de la Santé et de la Recherche Médicale); Sorbonne Université; Assistance Publique-Hôpitaux de Paris (APHP) The name of the applicant has been altered to **université Paris Cité; Université Paris-Saclay; INSERM (Institut National de la Santé et de la Recherche Médicale); Sorbonne Université; Assistance Publique-Hôpitaux de Paris (APHP)**

2019306121 Université de Paris; Genethon; Sorbonne Université; Inserm (Institut National De La Santé Et De La Recherche Médicale); Spark Therapeutics, Inc. The name of the applicant has been altered to **Genethon; Sorbonne Université; Inserm (Institut National De La Santé Et De La Recherche Médicale); Spark Therapeutics, Inc.; université Paris Cité**

2019318888 Sumitomo Dainippon Pharma Co., Ltd. The name of the applicant has been altered to **Sumitomo Pharma Co., Ltd.**

2019352741 Université de Paris; INSERM (Institut National de la Santé et de la Recherche Médicale); Assistance Publique-Hôpitaux de Paris (APHP); Fondation Imagine; Université Paris-Saclay The name of the applicant has been altered to **université Paris Cité; INSERM (Institut National de la Santé et de la Recherche Médicale); Assistance Publique-Hôpitaux de Paris (APHP); Fondation Imagine; Université Paris-Saclay**

2019363148 Université de Paris; Centre National De La Recherche Scientifique; Institut National de la Santé et de la Recherche Médicale; Université Côte d'Azur The name of the applicant has been altered to **université Paris Cité; Centre National De La Recherche Scientifique; Institut National de la Santé et de la Recherche Médicale; Université Côte d'Azur**

2019391307 Université de Paris; Centre National de la Recherche Scientifique The name of the applicant has been altered to **université Paris Cité; Centre National de la Recherche Scientifique**

2019417557 TheraGun, Inc. The name of the patentee has been altered to **Therabody, Inc.**

2020

2020205150 Université de Paris; Université Paris-Saclay; Inserm (Institut National de la Santé et de la Recherche Médicale); Assistance Publique-Hôpitaux de Paris (APHP); Fondation Imagine; Centre National de la Recherche Scientifique (CNRS) The name of the applicant has been altered to **université Paris Cité; Université Paris-Saclay; Inserm (Institut National de la Santé et de la Recherche Médicale);**

Amendments

Assistance Publique-Hôpitaux de Paris (APHP); Fondation Imagine; Centre National de la Recherche Scientifique (CNRS)

2020267386 TheraGun, Inc. The name of the patentee has been altered to **Therabody, Inc.**

2020288603 Université de Paris; Inserm (Institut National de La Santé Et de La Recherche Médicale); Assistance Publique - Hôpitaux de Paris; Association Gercor; Veracyte The name of the applicant has been altered to **université Paris Cité; Inserm (Institut National de La Santé Et de La Recherche Médicale); Assistance Publique - Hôpitaux de Paris; Association Gercor; Veracyte**

2020294943 Université de Paris; Université d'Angers; Centre Hospitalier Universitaire d'Angers; Institut National de la Santé et de la Recherche Médicale (INSERM); Centre National de la Recherche Scientifique; Université De Bretagne Occidentale; Association Française contre les Myopathies; Université Paris-Saclay; Université de Bordeaux The name of the applicant has been altered to **université Paris Cité; Université d'Angers; Centre Hospitalier Universitaire d'Angers; Institut National de la Santé et de la Recherche Médicale (INSERM); Centre National de la Recherche Scientifique; Université De Bretagne Occidentale; Association Française contre les Myopathies; Université Paris-Saclay; Université de Bordeaux**

2020298575 M6P Therapeutics (Switzerland) LLC The name of the applicant has been altered to **M6P Therapeutics (Switzerland) GmbH**

2020301577 Paris Sciences et Lettres; Sorbonne Université; Centre National de la Recherche Scientifique (CNRS); Université de Paris The name of the applicant has been altered to **université Paris Cité; Paris Sciences et Lettres; Sorbonne Université; Centre National de la Recherche Scientifique (CNRS)**

2020347255 TheraGun, Inc. The name of the applicant has been altered to **Therabody, Inc.**

2020347874 Eyonic Pty Limited The name of the applicant has been altered to **Eyonic Pty Limited**

2021

2021202612 Université de Paris ; Université Paris-Saclay; Acticor Biotech; Université Paris XIII; INSERM (Institut National de la Santé et de la Recherche Médicale) The name of the applicant has been altered to **université Paris Cité; Université Paris-Saclay; Acticor Biotech; Université Paris XIII; INSERM (Institut National de la Santé et de la Recherche Médicale)**

2021901359 BARD1 Life Sciences Limited The name of the applicant has been altered to **INOVIQ Ltd**

2022

2022202508 LEO Pharma A/S The name of the applicant has been altered to **LEO Pharma A/S; Japan Tobacco Inc.**

2022202596 ClarVista Medical, Inc. The name of the applicant has been altered to **ClarVista Medical, Inc.; The Regents of the University of Colorado, a body corporate**

Applications Open to Public Inspection

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

(71) 3ME Technology Pty Ltd
 (11) AU-A-2022202902
 (21) 2022202902 (22) 02.05.2022
 (54) Battery Cartridge
 (51) Int. Cl.

H01M 50/204 (2021.01)
G01R 31/396 (2019.01)
H01M 50/502 (2021.01)
H02J 7/00 (2006.01)

(43) 26.05.2022
 (62) 2021230398
 (72) HOWELL, Steven Robert
 (74) Caska Intellectual Property Pty Ltd

(71) 3ME Technology Pty Ltd
 (11) AU-A-2022203088
 (21) 2022203088 (22) 09.05.2022
 (54) A Method for Configuration and Forming of a Battery Bank
 (51) Int. Cl.

H01M 50/204 (2021.01)
G01R 31/396 (2019.01)
H01M 50/502 (2021.01)
H02J 7/00 (2006.01)

(43) 26.05.2022
 (62) 2021230398
 (72) HOWELL, Steven Robert
 (74) Caska Intellectual Property Pty Ltd

(71) 4DMedical Limited
 (11) AU-A-2022203069
 (21) 2022203069 (22) 06.05.2022
 (54) Method And System For Imaging
 (51) Int. Cl.

A61B 5/08 (2006.01)
A61B 6/00 (2006.01)
G06T 7/10 (2017.01)
G06T 7/143 (2017.01)
G06T 7/187 (2017.01)
G06T 7/35 (2017.01)
G06T 7/50 (2017.01)

(43) 26.05.2022
 (62) 2017225895
 (72) FOURAS, Andreas; SAMARAGE, Chaminda Rajeev
 (74) WRAYS PTY LTD

(71) A.L.M Holding Company; Ergon Asphalt & Emulsions, Inc.
 (11) AU-A-2022202528
 (21) 2022202528 (22) 16.04.2022
 (54) Crude sterol as an additive in asphalt binder
 (51) Int. Cl.

C08L 95/00 (2006.01)
A61K 31/56 (2006.01)
C08K 5/05 (2006.01)
E01C 1/00 (2006.01)
G01N 33/42 (2006.01)

(43) 26.05.2022
 (62) 2016409899
 (72) Reinke, Gerald H.; Baumgardner, Gaylon L.; Hanz, Andrew
 (74) Dark IP

(71) Abbeytex Pty Ltd
 (11) AU-A-2022203062
 (21) 2022203062 (22) 06.05.2022
 (54) GELCOAT COMPOSITIONS FOR SANITISED WATER POOLS
 (51) Int. Cl.

C08L 67/06 (2006.01)
C08G 18/34 (2006.01)
C08L 75/16 (2006.01)
C09D 5/16 (2006.01)

(71) AbbVie Inc.
 (11) AU-A-2022202895
 (21) 2022202895 (22) 02.05.2022
 (54) Dose adjustment
 (51) Int. Cl.

C07D 403/10 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4709 (2006.01)
A61P 31/14 (2006.01)

(43) 26.05.2022
 (62) 2017332771
 (72) DUTTA, Sandeep; KOSLOSKI, Matthew; LIU, Wei
 (74) Spruson & Ferguson

(71) Accenture Global Solutions Limited
 (11) AU-A-2021204055
 (21) 2021204055 (22) 17.06.2021
 (54) UTILIZING MACHINE LEARNING MODELS TO DETERMINE CUSTOMER CARE ACTIONS FOR TELECOMMUNICATIONS NETWORK PROVIDERS
 (51) Int. Cl.

G06N 20/00 (2019.01)
G06F 17/18 (2006.01)
G06N 3/00 (2006.01)
G06N 5/00 (2006.01)

(31) 17/094,664 (32) 10.11.20 (33) US
 (43) 26.05.2022
 (72) Fiumara, Thomas; Castrigno, Marta; Tripputi, Luigi; Grigoletti, Marco; Gobetti, Jessica
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2021218159
 (21) 2021218159 (22) 19.08.2021

(54) UTILIZING MACHINE LEARNING MODELS TO DETERMINE CUSTOMER CARE ACTIONS FOR TELECOMMUNICATIONS NETWORK PROVIDERS

(51) Int. Cl.
H04L 43/00 (2022.01)
G05B 23/02 (2006.01)
G06F 21/60 (2013.01)
G06N 20/00 (2019.01)
G06Q 30/00 (2012.01)
G06Q 50/32 (2012.01)
H04L 12/28 (2006.01)
H04L 43/02 (2022.01)
H04L 43/04 (2022.01)

(31) 17/094,670 (32) 10.11.20 (33) US
 (43) 26.05.2022
 (72) FIUMARA, Thomas; CASTRIGNO, Marta; TRIPPUTI, Luigi; GRIGOLETTI, Marco; GOBETTI, Jessica
 (74) Murray Trento & Associates Pty Ltd

(71) ACIB GmbH; Qualizyme Diagnostics GmbH & Co KG; University of Natural Resources and Life Sciences, Vienna

(11) AU-A-2022203055
 (21) 2022203055 (22) 06.05.2022
 (54) Detecting microbial infection in wounds
 (51) Int. Cl.

G01N 21/78 (2006.01)
G01N 33/52 (2006.01)
G01N 33/68 (2006.01)

(43) 26.05.2022
 (62) 2017243601
 (72) BURNET, Michael; HEINZLE, Andrea; SIGL, Eva; LUSCHNIG, Daniel; GAMERICH, Clemens; TEGL, Gregor; GUEBITZ, Geogeg
 (74) Houlihan² Pty Ltd

(71) Acres Technology
 (11) AU-A-2022203038
 (21) 2022203038 (22) 05.05.2022
 (54) Discounted Credits as Incentive to Play Gaming Devices
 (51) Int. Cl.

G06Q 20/24 (2012.01)

(43) 26.05.2022
 (62) 2020201625
 (72) Acres, John F.
 (74) Golja Haines & Friend

(71) Acres Technology
 (11) AU-A-2022203087
 (21) 2022203087 (22) 09.05.2022
 (54) Entertainment Game-Based Gaming Device
 (51) Int. Cl.

G07F 17/34 (2006.01)
A63F 13/00 (2014.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 26.05.2022
(62) 2020201864
(72) Acres, John F.
(74) Golja Haines & Friend
-
- (71) Adobe Inc.
(11) AU-A-2021218244
(21) 2021218244 (22) 23.08.2021
(54) MACHINE LEARNING MODELING FOR PROTECTION AGAINST ONLINE DISCLOSURE OF SENSITIVE DATA
(51) Int. Cl.
G06F 21/00 (2013.01)
G06F 17/10 (2006.01)
G06F 40/00 (2020.01)
G06K 9/00 (2006.01)
G06N 3/02 (2006.01)
G06N 20/00 (2019.01)
G06Q 10/00 (2012.01)
(31) 17/093,175 (32) 09.11.20 (33) US
(43) 26.05.2022
(72) Mejia, Irgelkha; Oribio, Ronald; Burke, Robert; Saad, Michele
(74) RnB IP Pty Ltd
-
- (71) Adobe Inc.
(11) AU-A-2021229124
(21) 2021229124 (22) 06.09.2021
(54) DENOISING FOR INTERACTIVE MONTE-CARLO RENDERING USING PAIRWISE AFFINITY OF DEEP FEATURES
(51) Int. Cl.
G06T 5/00 (2006.01)
G06N 3/02 (2006.01)
(31) 17/093,852 (32) 10.11.20 (33) US
(43) 26.05.2022
(72) Isik, Mustafa; Gharbi, Michael; Fisher, Matthew; Lakshminarayana, Krishna Bhargava Mullia; Eisenmann, Jonathan; Perazzi, Federico
(74) RnB IP Pty Ltd
-
- (71) AdvanIDe Holdings Pte. Ltd.
(11) AU-A-2021266220
(21) 2021266220 (22) 09.11.2021
(54) Card Inlay for Direct Connection or Inductive Coupling Technology
(51) Int. Cl.
H01Q 9/04 (2006.01)
G06K 19/07 (2006.01)
G06K 19/077 (2006.01)
(31) 10202011277T (32) 12.11.20 (33) SG
17/390,047 30.07.21 US
EP21206105.5 03.11.21 EP
(43) 26.05.2022
(72) Placitelli, Alejandro; Lo, Joe; Roessner, Holger
(74) Golja Haines & Friend
-
- (71) Agnetix, Inc.
(11) AU-A-2022202952
(21) 2022202952 (22) 03.05.2022
(54) FLUID-COOLED LED-BASED LIGHTING METHODS AND APPARATUS FOR CONTROLLED ENVIRONMENT AGRICULTURE
-
- (51) Int. Cl.
F21V 29/51 (2015.01)
F21V 29/50 (2015.01)
F21V 29/56 (2015.01)
H02K 9/00 (2006.01)
(43) 26.05.2022
(62) 2018321981
(72) Lys, Ihor; Maderas, Nicholas
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) AICHI Co., Ltd.
(11) AU-A-2021250870
(21) 2021250870 (22) 12.10.2021
(54) CASTER DEVICE
(51) Int. Cl.
B60B 33/02 (2006.01)
A47B 3/08 (2006.01)
A47B 13/02 (2006.01)
(31) 2020-185891 (32) 06.11.20 (33) JP
(43) 26.05.2022
(72) SAITO, Takayuki
(74) Houlihan² Pty Ltd
-
- (71) AiVita Biomedical, Inc.
(11) AU-A-2022202889
(21) 2022202889 (22) 01.05.2022
(54) Use of cell membrane-bound signaling factors
(51) Int. Cl.
A61K 47/54 (2017.01)
A61K 47/64 (2017.01)
A61K 47/66 (2017.01)
(43) 26.05.2022
(62) 2018370144
(72) Nistor, Gabriel
(74) FB Rice Pty Ltd
-
- (71) Alarm.Com Incorporated
(11) AU-A-2022202975
(21) 2022202975 (22) 03.05.2022
(54) VIRTUAL ENHANCEMENT OF SECURITY MONITORING
(51) Int. Cl.
G06K 9/00 (2022.01)
G09G 5/00 (2006.01)
H04N 5/225 (2006.01)
H04N 7/14 (2006.01)
H04N 7/18 (2006.01)
(43) 26.05.2022
(62) 2021202129
(72) Kerzner, David
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alcon, Inc.; The Regents of the University of Colorado, a body corporate
(11) AU-A-2022203099
(21) 2022203099 (22) 09.05.2022
(54) Intraocular lens designs for improved stability
(51) Int. Cl.
A61F 2/16 (2006.01)
-
- (43) 26.05.2022
(62) 2017260081
(72) KAHOOK, Malik Y.; SUSSMAN, Glenn; ZACHER, Rudolph F.; MCLEAN, Paul J.; ATKINSON, Robert E.
(74) FB Rice Pty Ltd
-
- (71) Altech Chemicals Australia Pty Ltd
(11) AU-A-2022203059
(21) 2022203059 (22) 06.05.2022
(54) A Method for the Preparation of Alumina
(51) Int. Cl.
C22B 3/10 (2006.01)
C01F 7/22 (2006.01)
C01F 7/306 (2022.01)
C01F 7/56 (2022.01)
C22B 3/20 (2006.01)
(43) 26.05.2022
(62) 2019201248
(72) Tan, Ignatius Kim Seng; Liu, Jingyuan
(74) WRAYS PTY LTD
-
- (71) ALTO PACKAGING LIMITED
(11) AU-A-2022203018
(21) 2022203018 (22) 05.05.2022
(54) IMPROVEMENTS TO TRAYS
(51) Int. Cl.
B65D 1/34 (2006.01)
B29C 51/26 (2006.01)
B29C 51/32 (2006.01)
(43) 26.05.2022
(62) 2018220971
(72) STARNS, Ronald George
(74) AJ PARK
-
- (71) Amgen Inc.
(11) AU-A-2022202980
(21) 2022202980 (22) 04.05.2022
(54) Rotationally biased insertion mechanism for a drug delivery pump
(51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/158 (2006.01)
A61M 5/32 (2006.01)
(43) 26.05.2022
(62) 2020220074
(72) DESTEFANO, Mark A.; LAURENCE, Lawton; LOVE, John C.; HANSON, Ian B.; BENTE IV, Paul F.
(74) Spruson & Ferguson
-
- (71) Amicus Therapeutics, Inc.
(11) AU-A-2022203011
(21) 2022203011 (22) 05.05.2022
(54) DOSING REGIMENS FOR THE TREATMENT OF FABRY DISEASE
(51) Int. Cl.
A01N 43/40 (2006.01)
A61K 31/445 (2006.01)
(43) 26.05.2022
(62) 2020201715
(72) Greene, Douglas Stuart; Valenzano, Kenneth Joseph
(74) Dark IP
-

Applications Open to Public Inspection - Name Index cont'd

(71) AmPro Innovations Pty Ltd
 (11) AU-A-2021205076
 (21) 2021205076 (22) 15.07.2021
 (54) Apparatus for Direct Metal Deposition Additive Manufacturing
 (51) Int. Cl.
 B22F 10/50 (2021.01)
 B22F 10/25 (2021.01)
 B22F 10/66 (2021.01)
 B22F 12/33 (2021.01)
 B22F 12/37 (2021.01)
 B22F 12/63 (2021.01)
 B33Y 30/00 (2015.01)
 B33Y 40/20 (2020.01)
 B22F 10/30 (2021.01)
 B25J 9/00 (2006.01)
 B25J 9/06 (2006.01)
 B33Y 10/00 (2015.01)
 (31) 2020904097 (32) 10.11.20 (33) AU
 (43) 26.05.2022
 (72) Wilson, Benjamin Kyle
 (74) WRAYS PTY LTD

(71) Angel Group Co., Ltd.
 (11) AU-A-2022202961
 (21) 2022202961 (22) 03.05.2022
 (54) Table game management system, gaming table layout, and gaming table
 (51) Int. Cl.
 A63F 1/00 (2006.01)
 G06Q 30/02 (2012.01)
 (43) 26.05.2022
 (62) 2020220141
 (72) SHIGETA, Yasushi
 (74) Davies Collision Cave Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2022203089
 (21) 2022203089 (22) 09.05.2022
 (54) Game management system
 (51) Int. Cl.
 A63F 1/18 (2006.01)
 A63F 9/24 (2006.01)
 (43) 26.05.2022
 (62) 2020204077
 (72) SHIGETA, Yasushi
 (74) Davies Collision Cave Pty Ltd

(71) Anuncia, Inc
 (11) AU-A-2022202960
 (21) 2022202960 (22) 03.05.2022
 (54) Systems and methods for shunting fluid
 (51) Int. Cl.
 A61M 25/14 (2006.01)
 A61B 17/22 (2006.01)
 A61B 18/24 (2006.01)
 (43) 26.05.2022
 (62) 2020210186
 (72) ANAND, P.J.; SINGH, Deep Arjun; BROPHY, Morgan; FALLON, Timothy; DEGON, Robert; ATTAR, Matthew; WONG, Anthony; WALLER, Allison; EAST, Andrew; MCINTYRE, Jon T.
 (74) Spruson & Ferguson

(71) Apple Inc.
 (11) AU-A-2022202892

(21) 2022202892 (22) 02.05.2022
 (54) Devices and methods for capturing and interacting with enhanced digital images
 (51) Int. Cl.
 G06F 3/0488 (2022.01)
 G06F 3/0484 (2022.01)
 G06F 3/0487 (2013.01)
 G06K 9/00 (2022.01)
 H04N 1/00 (2006.01)
 H04N 1/21 (2006.01)
 H04N 5/232 (2006.01)
 (43) 26.05.2022
 (62) 2020244406
 (72) PENHA, Henrique D.; MEZAK, Charles A.; MANZARI, Behkish J.; LOPEZ, Paulo M.; CLARKE, Graham R.; PIVONKA, Pavel; BAUER, Sebastian J.; CHAUDHRI, Imran A.; DYE, Alan C.; FEDERIGHI, Craig M.; GUZMAN, Aurelio; IVE, Jonathan; KING, Nicholas V.; TITI, Justin S.; WILSON, Christopher I.; HARRIS, Elliot B.; KIM, Emilie; LANGOULANT, Brendan J.; MIURA, Britt S.; GOBERA RUBALCAVA, Daniel E.; FOSS, Christopher P.; KOCIENDA, Kenneth L.; PRESTON, Daniel T.; APO-DACA, Gregory M.; BOVET, Simon; JUREWITZ, Michael T.; CONOLLY, Bethany B.; MARIC, Natalia C.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022202933
 (21) 2022202933 (22) 03.05.2022
 (54) Modifying video streams with supplemental content for video conferencing
 (51) Int. Cl.
 H04N 7/14 (2006.01)
 H04N 7/15 (2006.01)
 (43) 26.05.2022
 (62) 2019266045
 (72) GARRIDO, Christopher M.; CHIEN, Eric L.; SHYU, Austin W.; JIN, Ming; YANG, Yan; BAIRD, Ian J.; ABUAN, Joe S.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022202977
 (21) 2022202977 (22) 04.05.2022
 (54) User interfaces for workout content
 (51) Int. Cl.
 A63B 24/00 (2006.01)
 A63B 71/06 (2006.01)
 G06F 3/01 (2006.01)
 G06Q 10/06 (2012.01)
 (43) 26.05.2022
 (62) 2020239752
 (72) Devine, Lynne; Angelone, Joel J.; Arney, Julie; Bedekar, Niharika; Blahnik, Jay; Butcher, Gary Ian; Chao, Edward; Clark, David; D'Auria, Anthony; Ford, Michael D.; Hales, Eryn; Hong, Zheng (Vincent) X.; Wiebe, Molly
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203027
 (21) 2022203027 (22) 05.05.2022

(54) Implementation of biometric authentication
 (51) Int. Cl.
 G06F 21/32 (2013.01)
 G06K 9/00 (2022.01)
 (43) 26.05.2022
 (62) 2020203899
 (72) Os, Marcel Van; Abbasian, Reza; Anton, Peter D.; Behzadi, Arian; Bernstein, Jeffrey Traer; Dascola, Jonathan R.; Vries, Nathan De; Devine, Lynne; Dryer, Allison; Dye, Alan C.; Foss, Christopher Patrick; Griffin, Bradley W.; Ive, Jonathan P.; Lemmens, Cas; Malia, Joseph A.; Mari, Pedro; Mohseni, Daamun; Mouilleseaux, Jean-Pierre M.; Moussette, Camille; Paul, Grant; Preston, Daniel Trent; Pugh, Chelsea E.; Sharma, Praveen; Tyler, William M.; Verweij, Hugo; Yerkes, Giancarlo; Ying, Charles H.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203104
 (21) 2022203104 (22) 10.05.2022
 (54) Devices, methods, and graphical user interfaces for interacting with user interface objects corresponding to applications
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 (43) 26.05.2022
 (62) 2020239725
 (72) TYLER, William M.; STACK, Caelan G.; DALONZO, Christian X.
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Genetic Technologies Corporation
 (11) AU-A-2022203073
 (21) 2022203073 (22) 07.05.2022
 (54) Promoters, expression cassettes, vectors, kits, and methods for the treatment of achromatopsia and other diseases
 (51) Int. Cl.
 A61K 48/00 (2006.01)
 (43) 26.05.2022
 (62) 2020200701
 (72) Ye, Guo-Jie
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) AqueSys, Inc.
 (11) AU-A-2022202940
 (21) 2022202940 (22) 03.05.2022
 (54) Intraocular shunt inserter
 (51) Int. Cl.
 A61F 9/00 (2006.01)
 A61F 9/007 (2006.01)
 A61M 5/158 (2006.01)
 A61M 5/315 (2006.01)
 A61M 5/32 (2006.01)
 (43) 26.05.2022
 (62) 2018412569
 (72) ROMODA, Laszlo O.; HORVATH, Christopher
 (74) Davies Collision Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2021266287
 (21) 2021266287 (22) 11.11.2021
 (54) INTEGRATED JACKPOT GAMING SYSTEMS AND METHODS
 (51) Int. Cl.
A63F 13/46 (2014.01)
A63F 9/24 (2006.01)
A63F 13/34 (2014.01)
G07F 17/32 (2006.01)
 (31) 17/491,200 (32) 30.09.21 (33) US
 17/491,291 30.09.21 US
 63/112,400 11.11.20 US
 63/242,990 10.09.21 US
 (43) 26.05.2022
 (72) McPHAIL, Gavin; SHARMA, Rajneesh; CHURIYAL, Mohit; ADAMS, Joshua; SMITH, Michael; RAMAN, Samarth
 (74) Griffith Hack

(71) Aristocrat Technologies, Inc.
 (11) AU-A-2021266296
 (21) 2021266296 (22) 11.11.2021
 (54) DIGITAL WALLET SYSTEMS AND METHODS WITH RESPONSIBLE GAMING
 (51) Int. Cl.
G06Q 20/36 (2012.01)
G06Q 20/40 (2012.01)
G07F 17/34 (2006.01)
 (31) 17/491,523 (32) 30.09.21 (33) US
 17/491,528 30.09.21 US
 63/112,400 11.11.20 US
 63/242,990 10.09.21 US
 (43) 26.05.2022
 (72) CLEVELAND, Christopher; VINEYARD IV, Ben; ROWLEY, Kevin; RAMAN, Samarth; KANT, Abhinav; SMITH, Michael
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022202910
 (21) 2022202910 (22) 02.05.2022
 (54) A GAMING SYSTEM AND METHOD OF GAMING
 (51) Int. Cl.
A63F 13/45 (2014.01)
 (43) 26.05.2022
 (62) 2020202675
 (72) VISSER, ANTOON
 (74) Griffith Hack

(71) Array BioPharma Inc.
 (11) AU-A-2022202946
 (21) 2022202946 (22) 03.05.2022
 (54) Pyrazolo[3,4-b]pyridine compounds as inhibitors of TAM and MET Kinases
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)

(43) 26.05.2022
 (62) 2019330017
 (72) HINKLIN, Ronald Jay; ALLEN, Shelley; BARBOUR, Patrick; COOK, Adam; DAHLKE, Joshua; GAUDINO, John; LAIRD, Ellen; NULTY, Oren T.; ZHAO, Qian
 (74) Davies Collison Cave Pty Ltd

(71) Arrowhead Pharmaceuticals, Inc.
 (11) AU-A-2022202991
 (21) 2022202991 (22) 04.05.2022
 (54) Organic compositions to treat KRAS-related diseases
 (51) Int. Cl.
A61K 31/713 (2006.01)
A61P 35/00 (2006.01)
C12N 15/113 (2010.01)
 (43) 26.05.2022
 (62) 2020200247
 (72) BETTENCOURT, Brian; MILSTEIN, Stuart; TOUD-JARSKA, Ivanka; McDONALD, Earl; SCHLABACH JR., Michael; STEGMEIER, Frank P.; WARMUTH, Markus; GAMP, Kalyani; HUESKEN, Dieter; STUMP, Mark; WEILER, Jan; JAGANI, Zainab
 (74) Davies Collison Cave Pty Ltd

(71) AstraZeneca AB
 (11) AU-A-2022203007
 (21) 2022203007 (22) 05.05.2022
 (54) OSIMERTINIB FOR USE IN THE TREATMENT OF NON-SMALL CELL LUNG CANCER
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 31/337 (2006.01)
A61K 31/475 (2006.01)
A61K 31/519 (2006.01)
A61K 31/555 (2006.01)
A61K 31/7048 (2006.01)
A61K 31/7068 (2006.01)
A61K 33/24 (2019.01)
A61P 35/00 (2006.01)
 (43) 26.05.2022
 (62) 2019219304
 (72) Nash, Anthony Francis Patrick
 (74) Phillips Ormonde Fitzpatrick

(71) Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company
 (11) AU-A-2021236537
 (21) 2021236537 (22) 23.09.2021
 (54) Object tracking system including stereo camera assembly and methods of use
 (51) Int. Cl.
G06T 7/285 (2017.01)
G02B 13/02 (2006.01)
G02B 13/04 (2006.01)
G03B 35/00 (2021.01)
G06N 3/02 (2006.01)
G06T 7/215 (2017.01)
H04N 5/232 (2006.01)
H04N 13/10 (2018.01)
 (31) 63/112,466 (32) 11.11.20 (33) US
 (43) 26.05.2022
 (72) HEAFITZ, Andrew Mark; JANJIC, Igor
 (74) Spruson & Ferguson

(71) Auxilium International Holdings, Inc.
 (11) AU-A-2022202987
 (21) 2022202987 (22) 04.05.2022
 (54) METHOD OF TREATING OR REDUCING EFP
 (51) Int. Cl.
A61K 38/48 (2006.01)
 (43) 26.05.2022
 (62) 2020200763
 (72) Hart, Susan G. Emeigh
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) AVALYN PHARMA INC.
 (11) AU-A-2022202932
 (21) 2022202932 (22) 03.05.2022
 (54) AEROSOL PIRFENIDONE AND PYRIDONE ANALOG COMPOUNDS AND USES THEREOF
 (51) Int. Cl.
A61K 31/4418 (2006.01)
 (43) 26.05.2022
 (62) 2020210246
 (72) SURBER, Mark William
 (74) AJ PARK

(71) Bally Gaming, Inc.
 (11) AU-A-2022203065
 (21) 2022203065 (22) 06.05.2022
 (54) Systems and methods of linking gaming stations
 (51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2014.01)
 (43) 26.05.2022
 (62) 2017238110
 (72) HALTER, Jeremy; YEE, Ryan Masao; CZYZEWSKI, Zbigniew; BLESS, E. Damian
 (74) Spruson & Ferguson

(71) Bidi Vapor, LLC
 (11) AU-A-2022203060
 (21) 2022203060 (22) 06.05.2022
 (54) VAPORIZATION DEVICE WITH SEAL FIXATION MEMBER
 (51) Int. Cl.
A24F 47/00 (2020.01)
 (31) 17/666,131 (32) 07.02.22 (33) US
 (43) 26.05.2022
 (62) 2020213404
 (72) Zou, Wanxiang; Qiu, Ningbo; Zhao, XingFu
 (74) RnB IP Pty Ltd

(71) BIGBEST SOLUTIONS, INC.
 (11) AU-A-2021261979
 (21) 2021261979 (22) 06.11.2021
 (54) WATERPROOF MOTOR
 (51) Int. Cl.
H02K 5/10 (2006.01)
G08C 17/02 (2006.01)
H02K 5/04 (2006.01)
 (31) 109138871 (32) 06.11.20 (33) TW

Applications Open to Public Inspection - Name Index cont'd

(43) 26.05.2022
 (72) CHANG, Wen-Chia; CHANG, Hung-Chun; LIANG, Jia-Yuan; TSAI, Min-Hsu; HUANG, Cheng-Sheng
 (74) Collison & Co

(71) Biocompatibles UK Limited
 (11) AU-A-2022202915
 (21) 2022202915 (22) 02.05.2022
 (54) Cryosurgical system with pressure regulation
 (51) Int. Cl.
A61B 18/02 (2006.01)
 (43) 26.05.2022
 (62) 2019259501
 (72) PERRON, Ted; MORGAN, Sean
 (74) Spruson & Ferguson

(71) BioSpecifics Technologies Corp.
 (11) AU-A-2022202925
 (21) 2022202925 (22) 02.05.2022
 (54) Thermosensitive hydrogel collagenase formulations
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 38/48 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2017.01)
A61P 15/00 (2006.01)
A61P 17/02 (2006.01)
A61P 19/02 (2006.01)
 (43) 26.05.2022
 (62) 2016322911
 (72) Yu, Bo; Wegman, Thomas L.
 (74) Davies Collison Cave Pty Ltd

(71) Blackhawk Network, Inc.
 (11) AU-A-2022202937
 (21) 2022202937 (22) 03.05.2022
 (54) System and method for configuring risk tolerance in transaction cards
 (51) Int. Cl.
G06F 21/00 (2013.01)
 (43) 26.05.2022
 (62) 2020202352
 (72) KUNDU, Arindam
 (74) Davies Collison Cave Pty Ltd

(71) Blue Eye Technology Pty Ltd
 (11) AU-A-2021266361
 (21) 2021266361 (22) 12.11.2021
 (54) AN ALERT ATTENUATOR AND METHOD FOR MANAGING ALERTS
 (51) Int. Cl.
B60K 35/00 (2006.01)
G08B 21/18 (2006.01)
G08B 3/10 (2006.01)
G08B 5/36 (2006.01)
 (31) 2020904160 (32) 12.11.20 (33) AU
 (43) 26.05.2022
 (72) DENNIS, Matt
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Blue Ocean Seismic Services Limited
 (11) AU-A-2022202955

(21) 2022202955 (22) 03.05.2022
 (54) An autonomous data acquisition system and method
 (51) Int. Cl.
G01V 1/38 (2006.01)
B63G 8/00 (2006.01)
G01V 1/16 (2006.01)

(43) 26.05.2022
 (62) 2019275488
 (72) MANCINI, Fabio; HOLLINGS, Ben
 (74) Griffith Hack

(71) Blue Ocean Seismic Services Limited
 (11) AU-A-2022202957
 (21) 2022202957 (22) 03.05.2022
 (54) An autonomous data acquisition system and method
 (51) Int. Cl.
G01V 1/38 (2006.01)
B63G 8/00 (2006.01)
G01V 1/16 (2006.01)

(43) 26.05.2022
 (62) 2019275488
 (72) Mancini, Fabio; Hollings, Ben
 (74) Griffith Hack

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-A-2022203097
 (21) 2022203097 (22) 09.05.2022
 (54) Artifact reduction in a sensed neural response
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61B 5/00 (2006.01)
 (43) 26.05.2022
 (62) 2019276972
 (72) ESTELLER, Rosana; BORKAR, Pranjali; ZHANG, Tianhe; GURURAJ, Kiran K.
 (74) Spruson & Ferguson

(71) Burton, D.
 (11) AU-A-2022203028
 (21) 2022203028 (22) 05.05.2022
 (54) Mobile Wearable Monitoring Systems
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0205 (2006.01)
A61B 5/024 (2006.01)
A61B 5/0476 (2006.01)
A61B 5/0478 (2006.01)
A61B 5/0488 (2006.01)
A61B 5/0496 (2006.01)
A61B 5/11 (2006.01)
A61B 5/1455 (2006.01)

(43) 26.05.2022
 (62) 2020204223
 (72) Burton, David
 (74) Kerry Hubick

(71) Canva Pty Ltd.
 (11) AU-A-2022202978
 (21) 2022202978 (22) 04.05.2022
 (54) A multi-user system for creating brand collateral
 (51) Int. Cl.

G06F 3/00 (2006.01)
G06F 3/01 (2006.01)
G06F 3/0484 (2022.01)
G06F 15/16 (2006.01)

(43) 26.05.2022
 (62) 2020294310
 (72) PERKINS, Melanie; OBRECHT, Cliff
 (74) FPA Patent Attorneys Pty Ltd

(71) Carbo Ceramics Inc.
 (11) AU-A-2022203025
 (21) 2022203025 (22) 05.05.2022
 (54) CERAMIC PARTICLES FOR USE IN A SOLAR POWER TOWER
 (51) Int. Cl.
H01L 25/18 (2006.01)
 (43) 26.05.2022
 (62) 2016368288
 (72) Krause, Claude; Eldred, Benjamin; Canova, Steve
 (74) Madderns Pty Ltd

(71) Cardinal Health 529, LLC
 (11) AU-A-2022203031
 (21) 2022203031 (22) 05.05.2022
 (54) STENT CANNULATION GUIDING DEVICE FOR BIFURCATED STENT AND METHOD OF USE
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61F 2/00 (2006.01)
A61M 29/02 (2006.01)
 (43) 26.05.2022
 (62) 2020201705
 (72) Fleming, James A.
 (74) Griffith Hack

(71) CFPH, LLC
 (11) AU-A-2022202904
 (21) 2022202904 (22) 02.05.2022
 (54) TIERED GAMING
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (43) 26.05.2022
 (62) 2020227066
 (72) Amaitis, Lee; Holt, Matthew; Colbert, Mike; Stephens, Reed
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Changzhou Bemate Home Technology Co., Ltd.
 (11) AU-A-2021273528
 (21) 2021273528 (22) 05.11.2021
 (54) Polypropylene board and method for preparing same
 (51) Int. Cl.
B32B 27/32 (2006.01)
B32B 7/02 (2019.01)
E04F 15/10 (2006.01)
 (31) 202011259327.2 (32) 12.11.20 (33) CN
 (43) 26.05.2022
 (72) ZHANG, Xiaoling; XIAO, Zhiyuan; Li, Yanhui
 (74) Madderns Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) CODEXIS, INC.
 (11) AU-A-2022202939
 (21) 2022202939 (22) 03.05.2022
 (54) HUMAN ALPHA-GALACTOSIDASE VARIANTS
 (51) Int. Cl.
C12N 15/56 (2006.01)
A61K 38/47 (2006.01)
C07K 14/47 (2006.01)
C12N 9/24 (2006.01)
 (43) 26.05.2022
 (62) 2015370125
 (72) AGARD, Nicholas J.; MILLER, Mathew G.; ZHANG, Xiyun; HUISMAN, Gjalit W.
 (74) Houlihan² Pty Ltd

(71) Coho Resources Pty Ltd
 (11) AU-A-2021266329
 (21) 2021266329 (22) 12.11.2021
 (54) Improvements in or in relation to remediation of drilling fluids
 (51) Int. Cl.
C09K 8/05 (2006.01)
C05B 7/00 (2006.01)
C05B 15/00 (2006.01)
C09K 8/06 (2006.01)
 (31) 2020904153 (32) 12.11.20 (33) AU
 (43) 26.05.2022
 (72) Potgieter, Hendrik
 (74) Intellepro

(71) Commonwealth Bank of Australia
 (11) AU-A-2021218208
 (21) 2021218208 (22) 20.08.2021
 (54) Systems and methods for reducing unwarranted transaction refusals
 (51) Int. Cl.
G06Q 20/42 (2012.01)
G06Q 20/08 (2012.01)
G06Q 20/38 (2012.01)
G06Q 20/40 (2012.01)
G07F 7/12 (2006.01)
G06Q 20/02 (2012.01)
G06Q 20/22 (2012.01)
 (31) 2020904086 (32) 09.11.20 (33) AU
 (43) 26.05.2022
 (72) Singh, David
 (74) FPA Patent Attorneys Pty Ltd

(71) Contrast, Inc.
 (11) AU-A-2022203095
 (21) 2022203095 (22) 09.05.2022
 (54) Real-time HDR video for vehicle control
 (51) Int. Cl.
H04N 5/14 (2006.01)
G02B 27/10 (2006.01)
G06T 5/50 (2006.01)
 (43) 26.05.2022
 (62) 2017308749
 (72) KISER, Willie C.; TOCCI, Nora; TOCCI, Michael D.
 (74) Spruson & Ferguson

(71) Conway, D.
 (11) AU-A-2021266224
 (21) 2021266224 (22) 09.11.2021
 (54) FONDANT PRESS

(51) Int. Cl.
A23G 3/18 (2006.01)
 (31) 2020904096 (32) 10.11.20 (33) AU
 (43) 26.05.2022
 (72) Conway, Daniel
 (74) Matthew Sulman & Associates

(71) Credly, Inc.
 (11) AU-A-2022202749
 (21) 2022202749 (22) 27.04.2022
 (54) GENERATION, MANAGEMENT, AND TRACKING OF DIGITAL CREDENTIALS
 (51) Int. Cl.
H04L 9/32 (2006.01)
G06F 15/16 (2006.01)
G06K 19/06 (2006.01)
G06Q 10/10 (2012.01)
G06Q 30/00 (2012.01)
G06Q 50/26 (2012.01)
 (43) 26.05.2022
 (62) 2017236610
 (72) Mercury, Mark Thomas; Schmidt, Kurt Jarin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Crew Mouldings Limited
 (11) AU-A-2022202877
 (21) 2022202877 (22) 29.04.2022
 (54) A CLOSURE FOR A CONTAINER
 (51) Int. Cl.
B65D 41/10 (2006.01)
B65D 47/06 (2006.01)
 (43) 26.05.2022
 (62) 2019246758
 (72) McDowell, Craig
 (74) Madderns Pty Ltd

(71) Cripps Clark, J.
 (11) AU-A-2022202704
 (21) 2022202704 (22) 24.04.2022
 (54) FunjMakBrk : Device with infrastructure for preserving data from advanced digital architectures. Useful for interruptions etc.
 (51) Int. Cl.
G06Q 40/04 (2012.01)
G06F 21/10 (2013.01)
G06Q 50/18 (2012.01)
 (31) 2021901953 (32) 28.06.21 (33) AU
 (43) 26.05.2022
 (62) 2021202215
 (72) Cripps Clark, Julianne
 (74) Julianne Mary Cripps Clark

(71) CROWN EQUIPMENT CORPORATION
 (11) AU-A-2022202926
 (21) 2022202926 (22) 02.05.2022
 (54) Electrically operated steering system for a vehicle
 (51) Int. Cl.
B66F 9/075 (2006.01)
B62D 5/04 (2006.01)

(43) 26.05.2022
 (62) 2020239642
 (72) TRAUTNER, Florian; HARTINGER, Dominik; HANNEMANN, Stefan
 (74) Griffith Hack

DELP Engenharia Mecânica S/A see PETRÓLEO BRASILEIRO S.A. - PETROBRAS
 (21) 2022203037

(71) Dexlevo Inc.
 (11) AU-A-2022202881
 (21) 2022202881 (22) 29.04.2022
 (54) Composition for tissue repair and manufacturing method therefor
 (51) Int. Cl.
A61L 27/60 (2006.01)
A61L 27/14 (2006.01)
A61L 27/40 (2006.01)
C08G 81/00 (2006.01)
C08J 3/05 (2006.01)
C08L 101/00 (2006.01)
 (43) 26.05.2022
 (62) 2018424238
 (72) YU, Jae Won; SHIM, Myung Seob; KIM, Jun Bae
 (74) Davies Collison Cave Pty Ltd

(71) Diehl Defence GmbH & Co. KG
 (11) AU-A-2021266253
 (21) 2021266253 (22) 10.11.2021
 (54) Effector device for engaging a target using electromagnetic pulses, effector device system, carrier apparatus, and method for operating an effector device
 (51) Int. Cl.
F42B 12/36 (2006.01)
F99Z 99/00 (2006.01)
H01Q 1/28 (2006.01)
H01Q 9/28 (2006.01)
 (31) 102020006889.8 (32) 10.11.20 (33) DE
 (43) 26.05.2022
 (72) STARK, Robert
 (74) Spruson & Ferguson

(71) Diehl Defence GmbH & Co. KG
 (11) AU-A-2021266255
 (21) 2021266255 (22) 10.11.2021
 (54) Active composition for a pyrotechnic decoy target that burns at high wind speed
 (51) Int. Cl.
C06B 29/22 (2006.01)
C06C 15/00 (2006.01)
 (31) 102020006890.1 (32) 10.11.20 (33) DE
 (43) 26.05.2022
 (72) HAHMA, Arno
 (74) Spruson & Ferguson

(71) Diehl Defence GmbH & Co. KG
 (11) AU-A-2021266256
 (21) 2021266256 (22) 10.11.2021
 (54) Horn antenna and the reconstruction thereof
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

H01Q 13/02 (2006.01)
H01Q 5/55 (2015.01)
(31) 102020006892.8 **(32)** 10.11.20 **(33)** DE
(43) 26.05.2022
(72) STARK, Robert; HERTEL, Martin
(74) Spruson & Ferguson

(71) Eaton Intelligent Power Limited
(11) AU-A-2022203050
(21) 2022203050 **(22)** 06.05.2022
(54) SYSTEM FOR MEASURING THE VOLTAGE OF A BUSBAR
(51) Int. Cl.
G01R 15/06 (2006.01)
G01R 19/32 (2006.01)
G01R 19/00 (2006.01)
(43) 26.05.2022
(62) 2016295890
(72) DAS, Amritendu; LAMMERS, Arend
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Ecochem Australia Pty Ltd
(11) AU-A-2021221846
(21) 2021221846 **(22)** 25.08.2021
(54) SYSTEMS AND METHODS FOR AUTOMATICALLY CLEANING CONVERTERS WITH HEATED FLUIDS
(51) Int. Cl.
B08B 3/10 (2006.01)
B08B 3/08 (2006.01)
B41F 35/00 (2006.01)
B41F 35/04 (2006.01)
(31) 2020904107 **(32)** 10.11.20 **(33)** AU
(43) 26.05.2022
(72) Literski, Geoff
(74) mdp Patent and Trade Mark Attorneys

(71) Ecolab USA Inc.
(11) AU-A-2022203103
(21) 2022203103 **(22)** 10.05.2022
(54) Solidifying liquid amine oxide, betaine, and/or sultaine surfactants with a carrier
(51) Int. Cl.
C11D 1/75 (2006.01)
C11D 1/83 (2006.01)
C11D 1/90 (2006.01)
C11D 1/92 (2006.01)
C11D 1/94 (2006.01)
C11D 3/04 (2006.01)
C11D 3/10 (2006.01)
C11D 3/20 (2006.01)
C11D 11/00 (2006.01)
C11D 1/14 (2006.01)
C11D 1/22 (2006.01)
C11D 1/29 (2006.01)
(43) 26.05.2022
(62) 2019210740
(72) HANSEN, Jon D.; LO, Wendy; MOLINARO, Katherine J.; OLSON, Erik C.; ROSENTHAL, Corey
(74) Spruson & Ferguson

(71) Eli Lilly and Company
(11) AU-A-2022203071
(21) 2022203071 **(22)** 06.05.2022

(54) Amino pyrimidine SSAO inhibitors
(51) Int. Cl.
C07D 239/48 (2006.01)
A61K 31/505 (2006.01)
A61P 1/14 (2006.01)
(43) 26.05.2022
(62) 2017309199
(72) Coates, David Andrew; Qin, Luo Heng; Wei, Yi; Zhou, Jingye
(74) FPA Patent Attorneys Pty Ltd

(71) Ellume Limited
(11) AU-A-2020267255
(21) 2020267255 **(22)** 12.11.2020
(54) Assay device employing fluorescent labels
(51) Int. Cl.
G01N 21/64 (2006.01)
B82Y 15/00 (2011.01)
G01N 33/533 (2006.01)
G01N 33/58 (2006.01)
G02B 6/00 (2006.01)
G02B 6/10 (2006.01)
(43) 26.05.2022
(72) De Macedo, Romulo; Bywater, Geoff
(74) FB Rice Pty Ltd

(71) Entellus Medical, Inc.
(11) AU-A-2022202913
(21) 2022202913 **(22)** 02.05.2022
(54) Suction and irrigation device
(51) Int. Cl.
A61M 1/00 (2006.01)
A61M 3/02 (2006.01)
A61M 25/02 (2006.01)
(43) 26.05.2022
(62) 2016391075
(72) Forsberg, Andrew T.; Drontle, John R.; Hanson, Anthony J.
(74) Davies Collison Cave Pty Ltd

(71) Enterobiome Inc.
(11) AU-A-2020429371
(21) 2020429371 **(22)** 28.12.2020
(54) Medium supplement for high-yield industrial culture of fastidious anaerobes and medium composition containing the same
(51) Int. Cl.
C12N 1/20 (2006.01)
(31) 10-2020-0150111 **(32)** 11.11.20 **(33)** KR
(43) 26.05.2022
(72) SEO, Jae-Gu; LEE, Do-Kyung
(74) Baxter Patent Attorneys Pty Ltd

(71) EP Minerals, LLC
(11) AU-A-2022202927
(21) 2022202927 **(22)** 02.05.2022
(54) Regenerated media useful in the treatment of fermented liquids
(51) Int. Cl.
B01D 37/02 (2006.01)
B01D 39/06 (2006.01)
B01D 41/02 (2006.01)
B01J 20/10 (2006.01)
B01J 20/14 (2006.01)
C12H 1/048 (2006.01)

(43) 26.05.2022
(62) 2016315836
(72) Palm, Scott K.; Wang, Qun
(74) Spruson & Ferguson

(71) Equifax Inc.
(11) AU-A-2022203061
(21) 2022203061 **(22)** 06.05.2022
(54) Updating attribute data structures to indicate joint relationships among attributes and predictive outputs for training automated modeling systems
(51) Int. Cl.
G06F 16/00 (2019.01)
G06N 99/00 (2019.01)
(43) 26.05.2022
(62) 2017322386
(72) OUYANG, Jeffrey Qijia; MIN, Xinyu
(74) FB Rice Pty Ltd

(71) Equipment Management Australia Pty Ltd
(11) AU-A-2022202921
(21) 2022202921 **(22)** 02.05.2022
(54) DEVICE AND METHOD FOR HANDLING CROSS ARMS
(51) Int. Cl.
E04H 12/24 (2006.01)
B25B 5/00 (2006.01)
B66F 11/04 (2006.01)
B66F 17/00 (2006.01)
E04H 12/34 (2006.01)
H02G 1/00 (2006.01)
(43) 26.05.2022
(62) 2015218477
(72) SHARWOOD, Ric
(74) WRAYS PTY LTD

(71) EquipmentShare.com Inc.
(11) AU-A-2022202920
(21) 2022202920 **(22)** 02.05.2022
(54) System and method for autonomous operation of a machine
(51) Int. Cl.
G05D 1/02 (2020.01)
G05D 1/10 (2006.01)
G05D 3/12 (2006.01)
(43) 26.05.2022
(62) 2020254819
(72) Schlacks, William J.; Adams, Brian; Dianics, James; Graves, Ian; Martin, Rob; Pfursich, Scott
(74) FPA Patent Attorneys Pty Ltd

Ergon Asphalt & Emulsions, Inc. see A.L.M Holding Company
(21) 2022202528

(71) ERIS, K.
(11) AU-A-2022203001
(21) 2022203001 **(22)** 04.05.2022
(54) System of Automated Script Generation with Integrated Video Production
(51) Int. Cl.
G11B 27/00 (2006.01)
G06T 15/00 (2011.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 26.05.2022
 (62) 2020202537
 (72) ERIS, Kayihan
 (74) Wallington-Dummer

(71) Evolva SA
 (11) AU-A-2022203048
 (21) 2022203048 (22) 06.05.2022
 (54) Recombinant production of steviol glycosides
 (51) Int. Cl.
 C12N 9/00 (2006.01)
 C12N 9/10 (2006.01)
 C12N 9/90 (2006.01)
 C12N 15/81 (2006.01)
 C12N 15/82 (2006.01)
 C12P 15/00 (2006.01)
 (43) 26.05.2022
 (62) 2020200157
 (72) Houghton-Larsen, Jens; Hicks, Paula M.; Naesby, Michael; Ostergaard, Tange Thomas; Hansen, Jorgen; Dalgaard, Mikkelsen Michael; Halkjaer, Hansen Esben; Simon, Ernesto; De Andrade Pereira Tavares, Sabina
 (74) FPA Patent Attorneys Pty Ltd

(71) F. Hoffmann-La Roche AG
 (11) AU-A-2022202967
 (21) 2022202967 (22) 03.05.2022
 (54) Solid forms of 3-((1R,3R)-1-(2,6-difluoro-4-((1-(3-fluoropropyl)azetidin-3-yl)amino)phenyl)-3-methyl-1,3,4,9-tetrahydro-2H-pyrido[3,4-b]indol-2-yl)-2,2-difluoropropan-1-ol and processes for preparing fused tricyclic compounds comprising a substituted phenyl or pyridinyl moiety, including methods of their use
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/437 (2006.01)
 A61P 35/00 (2006.01)

(43) 26.05.2022
 (62) 2019290545
 (72) CHUNG, Cheol Keun; XU, Jie; ID-ING, Hans; CLAGG, Kyle; DALZIEL, Michael; FETTES, Alec; GOSSELIN, Francis; LIM, Ngiap-Kie; ZHANG, Haiming; CHAKRAVARTY, Paroma; NAGAPUDI, Karthik; ROBINSON, Sarah
 (74) Griffith Hack

(71) Foghorn Systems, Inc.
 (11) AU-A-2022202972
 (21) 2022202972 (22) 03.05.2022
 (54) Tools and methods for real-time data-flow programming language
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 (43) 26.05.2022
 (62) 2017238638
 (72) Sharma, Abhishek; Lucas, Jason
 (74) Davies Collison Cave Pty Ltd

(71) Globe (Jiangsu) Co., Ltd.
 (11) AU-A-2021266257
 (21) 2021266257 (22) 10.11.2021
 (54) BATTERY MANAGEMENT SYSTEM AND BATTERY PACK
 (51) Int. Cl.
 H02J 7/00 (2006.01)
 (31) 202011244128.4 (32) 10.11.20 (33) CN
 202022575422.5 10.11.20 CN
 (43) 26.05.2022
 (72) Li, Baoan; Zhuang, Xian
 (74) Madderns Pty Ltd

(71) Goodmark Medical (International) Limited
 (11) AU-A-2022203009
 (21) 2022203009 (22) 05.05.2022
 (54) Patient test data processing system and method
 (51) Int. Cl.
 G16H 10/60 (2018.01)
 G16H 10/20 (2018.01)
 (43) 26.05.2022
 (62) 2017223070
 (72) OLIPHANT, Iain; GOVE, Liam John Scott; CLARK, Michael David; SZY-MANCZAK, Aleksandra; FARISH, Neil
 (74) FPA Patent Attorneys Pty Ltd

(71) Groupon, Inc.
 (11) AU-A-2022203035
 (21) 2022203035 (22) 05.05.2022
 (54) Mobile chat application integration with promotional systems
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 (43) 26.05.2022
 (62) 2016281676
 (72) ELLIS, Scott; GANGAL, Devdatta; JOY, Jayesh; BARNEY, Hamish
 (74) Spruson & Ferguson

(71) Harex Infotech Inc.
 (11) AU-A-2022203091
 (21) 2022203091 (22) 09.05.2022
 (54) System and method for providing automated teller service using mobile terminal
 (51) Int. Cl.
 G06Q 40/02 (2012.01)
 G06K 19/07 (2006.01)
 H04L 9/32 (2006.01)
 (43) 26.05.2022
 (62) 2020202773
 (72) Park, Kyung Yang
 (74) Griffith Hack

(71) HAULMARK TRAILERS (AUSTRALIA) PTY LTD
 (11) AU-A-2021221757
 (21) 2021221757 (22) 25.08.2021
 (54) A VEHICLE
 (51) Int. Cl.
 B65D 90/62 (2006.01)
 B60P 1/48 (2006.01)
 B60P 1/16 (2006.01)
 B60P 1/52 (2006.01)

(31) 2020904143 (32) 12.11.20 (33) AU
 (43) 26.05.2022
 (72) JOHNSTON, MARK; DU PLESSIS, GUSTAV
 (74) DAVIS IP PTY LTD

(71) Hemanext Inc.
 (11) AU-A-2022203076
 (21) 2022203076 (22) 09.05.2022
 (54) OXYGEN REDUCTION DISPOSABLE KITS, DEVICES AND METHODS OF USE THEREOF
 (51) Int. Cl.
 A61M 1/02 (2006.01)
 A01N 1/00 (2006.01)
 A01N 1/02 (2006.01)
 A61J 1/14 (2006.01)
 A61K 35/18 (2015.01)
 A61M 1/34 (2006.01)
 C12N 5/078 (2010.01)

(43) 26.05.2022
 (62) 2016228993
 (72) WOLF, Michael; SARITA, Jancarlo; SUTTON, Jeffrey Karl; CORDERO, Rafael; ZOCCHI, Michael; KEEGAN, Philip; RENGANATHAN, Narendran; HARHEN, Robert
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Hologic, Inc.
 (11) AU-A-2022203112
 (21) 2022203112 (22) 10.05.2022
 (54) X-ray breast tomosynthesis enhancing spatial resolution including in the thickness direction of a flattened breast
 (51) Int. Cl.
 G06T 11/00 (2006.01)
 (43) 26.05.2022
 (62) 2020202509
 (72) SMITH, Andrew Paul; STEIN, Jay; DEFREITAS, Kenneth; SHAW, Ian
 (74) FB Rice Pty Ltd

(71) Hope Medical Enterprise, Inc. d.b.a. Hope Pharmaceuticals
 (11) AU-A-2022202914
 (21) 2022202914 (22) 02.05.2022
 (54) SODIUM NITRITE-CONTAINING PHARMACEUTICAL COMPOSITIONS
 (51) Int. Cl.
 A01N 37/00 (2006.01)
 A61K 31/21 (2006.01)
 (43) 26.05.2022
 (62) 2020201059
 (72) Sherman, Craig; Lepine, Anthony James; Smith, Catherine Marie; Wirtz, Kevin Robert; Schulze, Erich
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2022202896
 (21) 2022202896 (22) 02.05.2022
 (54) Method and apparatus of adaptive filtering of samples for video coding
 (51) Int. Cl.
 H04N 19/117 (2014.01)

Applications Open to Public Inspection - Name Index cont'd

H04N 19/13 (2014.01)
H04N 19/157 (2014.01)
H04N 19/196 (2014.01)
H04N 19/42 (2014.01)
H04N 19/59 (2014.01)
H04N 19/593 (2014.01)
H04N 19/82 (2014.01)
(43) 26.05.2022
(62) 2020203726
(72) FILIPPOV, Alexey Konstantinovich;
RUFITSKIY, Vasily Alexeevich
(74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
(11) AU-A-2022202924
(21) 2022202924 **(22)** 02.05.2022
(54) MEMORY CARD AND TERMINAL
(51) Int. Cl.
G06K 19/077 (2006.01)
(43) 26.05.2022
(62) 2019214185
(72) Yang, Jiangtao
(74) Phillips Ormonde Fitzpatrick

(71) HUNTSMAN INTERNATIONAL LLC
(11) AU-A-2022203029
(21) 2022203029 **(22)** 05.05.2022
(54) FUNCTIONALIZED POLYACRYLATE
POLYMER COMPOSITIONS
(51) Int. Cl.
C04B 24/16 (2006.01)
C04B 24/26 (2006.01)
C04B 28/02 (2006.01)
C04B 40/00 (2006.01)
(43) 26.05.2022
(62) 2017368100
(72) WIBOWO, Antonius; WAMBACQ, Ben;
FANG, Xiaohua; ZHAO, Haibo
(74) Houlihan² Pty Ltd

Hurt, J.C. see Hurt, B.C.
(21) 2021266215

(71) Hurt, B.C.; Hurt, J.C.
(11) AU-A-2021266215
(21) 2021266215 **(22)** 09.11.2021
(54) A pump head
(51) Int. Cl.
F04D 13/10 (2006.01)
E02D 19/20 (2006.01)
B01D 35/02 (2006.01)
F04B 15/02 (2006.01)
F04B 23/02 (2006.01)
F04D 7/04 (2006.01)
(31) 2020904081 **(32)** 09.11.20 **(33)** AU
(43) 26.05.2022
(72) HURT, Bruce Cameron
(74) Spruson & Ferguson

(71) Hussmann Corporation
(11) AU-A-2021266331
(21) 2021266331 **(22)** 12.11.2021
(54) Transparent door
(51) Int. Cl.
E06B 3/04 (2006.01)
A47F 3/04 (2006.01)

E06B 3/02 (2006.01)
E06B 3/08 (2006.01)
E06B 3/20 (2006.01)
E06B 3/66 (2006.01)
(31) 63/112,985 **(32)** 12.11.20 **(33)** US
(43) 26.05.2022
(72) LaMONTAGNE, Rick M.; ESTES, Michael S.; PEW, Stephen; SUNKARA, Saicharan
(74) Griffith Hack

(71) Hustler Equipment Limited
(11) AU-A-2021221497
(21) 2021221497 **(22)** 24.08.2021
(54) BALE SPREADER AND SPREADER
ROTOR
(51) Int. Cl.
A01F 29/00 (2006.01)
A01F 29/04 (2006.01)
A01F 29/10 (2006.01)
A01F 29/14 (2006.01)
A01F 29/01 (2006.01)
(31) 769890 **(32)** 12.11.20 **(33)** NZ
(43) 26.05.2022
(72) CURRIE, Brent Adrian; TAYLOR, Burgen; CURRIE, Richard Andrew
(74) Ellis Terry

(71) Illinois Tool Works Inc.
(11) AU-A-2020267190
(21) 2020267190 **(22)** 10.11.2020
(54) Jigging systems for fabricating timber
frames and applying attachments to
members thereof
(51) Int. Cl.
E04B 1/19 (2006.01)
E04B 1/26 (2006.01)
E04B 7/02 (2006.01)
E04B 7/16 (2006.01)
E04C 3/17 (2006.01)
E04G 21/18 (2006.01)
(43) 26.05.2022
(72) Not Given
(74) Davies Collison Cave Pty Ltd

(71) Illumina, Inc.
(11) AU-A-2022202908
(21) 2022202908 **(22)** 02.05.2022
(54) Methods And Compositions For Selective
Cleavage Of Nucleic Acids With Recombinant
Nucleases
(51) Int. Cl.
C12Q 1/6804 (2018.01)
C12Q 1/6806 (2018.01)
(43) 26.05.2022
(62) 2019239623
(72) WANG, Clifford Lee
(74) WRAYS PTY LTD

(71) Impel NeuroPharma, Inc.
(11) AU-A-2022202900
(21) 2022202900 **(22)** 02.05.2022
(54) Intranasal delivery of dihydroergotamine
by precision olfactory device
(51) Int. Cl.
A61K 31/48 (2006.01)
A61K 9/00 (2006.01)

A61K 31/00 (2006.01)
A61P 25/06 (2006.01)
(43) 26.05.2022
(62) 2019205318
(72) HOEKMAN, John D.; SATTERLY, Kelsey H.; SHREWSBURY, Stephen B.; YOUMANS, Scott B.; FULLER, Christopher
(74) Davies Collison Cave Pty Ltd

(71) INSERM (Institut National de la Sante
et de la Recherche Medicale); Universit 
C te d'Azur; PFIZER INC.
(11) AU-A-2022202906
(21) 2022202906 **(22)** 02.05.2022
(54) Soluble fibroblast growth factor receptor
3 (sFGFR3) polypeptides and uses
thereof
(51) Int. Cl.
C07K 14/71 (2006.01)
A61K 38/17 (2006.01)
(43) 26.05.2022
(62) 2017294551
(72) GOUZE, Elvire; GARCIA, St phanie
(74) Griffith Hack

(71) Institute of Materia Medica, Chinese
Academy of Medical Sciences
(11) AU-A-2022202885
(21) 2022202885 **(22)** 30.04.2022
(54) Quinazoline Compounds, Preparation
Method, Use, and Pharmaceutical
Composition Thereof
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
(43) 26.05.2022
(62) 2017389818
(72) Xu, Heng; Chen, Xiaoguang; Lin, Songwen;
Ji, Ming; Jin, Jing; Wu, Deyu;
Wang, Chunyang; Lv, Yuanhao
(74) James & Wells Intellectual Property

(71) Institute of Materia Medica, Chinese
Academy of Medical Sciences
(11) AU-A-2022202886
(21) 2022202886 **(22)** 30.04.2022
(54) Quinazoline Compounds, Preparation
Method, Use, and Pharmaceutical
Composition Thereof
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
(43) 26.05.2022
(62) 2017389818

(72) Xu, Heng; Chen, Xiaoguang; Lin, Songwen;
Ji, Ming; Jin, Jing; Wu, Deyu;
Wang, Chunyang; Lv, Yuanhao
(74) James & Wells Intellectual Property

Applications Open to Public Inspection - Name Index cont'd

(71) Inta Liminal Pty Ltd
 (11) AU-A-2021218182
 (21) 2021218182 (22) 20.08.2021
 (54) WORK STATION
 (51) Int. Cl.
A47B 83/00 (2006.01)
A47B 83/04 (2006.01)
A47B 21/02 (2006.01)
A47B 21/03 (2006.01)
 (31) 2020904126 (32) 11.11.20 (33) AU
 (43) 26.05.2022
 (72) LUCCHINI, Rachel
 (74) Halfords IP

(71) Intel Corporation
 (11) AU-A-2022202999
 (21) 2022202999 (22) 04.05.2022
 (54) Platform for computing at the mobile edge
 (51) Int. Cl.
G06F 15/177 (2006.01)
 (43) 26.05.2022
 (62) 2017223831
 (72) ROSS, Nicholas; PIKE, Robert
 (74) Spruson & Ferguson

(71) IP Reserve Pty Ltd
 (11) AU-A-2021221426
 (21) 2021221426 (22) 23.08.2021
 (54) A FENCING SPIGOT
 (51) Int. Cl.
E04H 17/20 (2006.01)
E04F 11/18 (2006.01)
E04H 17/16 (2006.01)
 (31) 2020904119 (32) 11.11.20 (33) AU
 (43) 26.05.2022
 (72) HERMANS, TY; JUNG, MAYER
 (74) DAVIS IP PTY LTD

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2022202919
 (21) 2022202919 (22) 02.05.2022
 (54) Effervescent sunscreen composition
 (51) Int. Cl.
A61K 9/12 (2006.01)
A61K 8/06 (2006.01)
A61Q 17/04 (2006.01)
 (43) 26.05.2022
 (62) 2016234970
 (72) ABEL Jr., Luis Carlos; DUFORT, Marisa; LOPES, Lucas; MIOLLO, Bruna Helena; RIBEIRO, Maycon; ZAHR, Alisar
 (74) Spruson & Ferguson

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2022203063
 (21) 2022203063 (22) 06.05.2022
 (54) Foaming sunscreen composition containing an ultraviolet radiation-absorbing compound and a superhydrophilic amphiphilic copolymer
 (51) Int. Cl.
A61Q 17/04 (2006.01)
A61K 8/04 (2006.01)
A61K 8/73 (2006.01)

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2022203063
 (21) 2022203063 (22) 06.05.2022
 (54) Foaming sunscreen composition containing an ultraviolet radiation-absorbing compound and a superhydrophilic amphiphilic copolymer
 (51) Int. Cl.
A61Q 17/04 (2006.01)
A61K 8/04 (2006.01)
A61K 8/73 (2006.01)

(43) 26.05.2022
 (62) 2016323837
 (72) DALY, Susan; MAITRA, Prithwiraj; SE-TIAWAN, Barry
 (74) Spruson & Ferguson

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2022203096
 (21) 2022203096 (22) 09.05.2022
 (54) Minoxidil-containing hair growth composition
 (51) Int. Cl.
A61K 8/49 (2006.01)
A61K 8/02 (2006.01)
A61K 8/04 (2006.01)
A61K 8/06 (2006.01)
A61K 8/34 (2006.01)
A61K 8/37 (2006.01)
A61K 8/67 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/505 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61K 47/18 (2017.01)
A61Q 7/00 (2006.01)
 (43) 26.05.2022
 (62) 2020207882
 (72) WU, Jeffrey M.
 (74) Spruson & Ferguson

(71) June365 Limited
 (11) AU-A-2021221521
 (21) 2021221521 (22) 24.08.2021
 (54) AN EXERCISE DEVICE
 (51) Int. Cl.
A63B 21/005 (2006.01)
A63B 21/00 (2006.01)
A63B 24/00 (2006.01)
A63B 71/06 (2006.01)
 (31) 769852 (32) 11.11.20 (33) NZ
 (43) 26.05.2022
 (72) Belsham, Anthony John; Andrews, Ty Elgin
 (74) James & Wells Intellectual Property

(71) June365 Limited
 (11) AU-A-2021221521
 (21) 2021221521 (22) 24.08.2021
 (54) AN EXERCISE DEVICE
 (51) Int. Cl.
A63B 21/005 (2006.01)
A63B 21/00 (2006.01)
A63B 24/00 (2006.01)
A63B 71/06 (2006.01)
 (31) 769852 (32) 11.11.20 (33) NZ
 (43) 26.05.2022
 (72) Belsham, Anthony John; Andrews, Ty Elgin
 (74) James & Wells Intellectual Property

(71) Just-Evotec Biologics, Inc.
 (11) AU-A-2022202958
 (21) 2022202958 (22) 03.05.2022
 (54) Generation of protein sequences using machine learning techniques
 (51) Int. Cl.
G16B 20/00 (2019.01)
A61K 39/395 (2006.01)
C12Q 1/6869 (2018.01)
G01N 33/53 (2006.01)
G01N 33/68 (2006.01)
G16B 40/00 (2019.01)
 (43) 26.05.2022
 (62) 2020278675
 (72) AMIMEUR, Tileli; KETCHEM, Randal Robert; SHAVER, Jeremy Martin; CLARK, Rutilio H.; TAYLOR, John Alex
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Just-Evotec Biologics, Inc.
 (11) AU-A-2022202958
 (21) 2022202958 (22) 03.05.2022
 (54) Generation of protein sequences using machine learning techniques
 (51) Int. Cl.
G16B 20/00 (2019.01)
A61K 39/395 (2006.01)
C12Q 1/6869 (2018.01)
G01N 33/53 (2006.01)
G01N 33/68 (2006.01)
G16B 40/00 (2019.01)
 (43) 26.05.2022
 (62) 2020278675
 (72) AMIMEUR, Tileli; KETCHEM, Randal Robert; SHAVER, Jeremy Martin; CLARK, Rutilio H.; TAYLOR, John Alex
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Juul Labs, Inc.
 (11) AU-A-2022202945
 (21) 2022202945 (22) 03.05.2022
 (54) Vaporization device systems and methods
 (51) Int. Cl.
A24F 1/22 (2006.01)
 (43) 26.05.2022
 (62) 2021209322
 (72) MONSEES, James; BOWEN, Adam; HATTON, Cole; CHRISTENSEN, Steven; ATKINS, Ariel; LOMELI, Kevin; HIBMACRONAN, Christopher Nicholas; MORENSTEIN, Joshua
 (74) Spruson & Ferguson

(71) Kilmallock (ACT) Pty Ltd
 (11) AU-A-2022202561
 (21) 2022202561 (22) 19.04.2022
 (54) Blind-Type Curtain
 (51) Int. Cl.
A47H 23/02 (2006.01)
A47H 13/00 (2006.01)
A47H 13/01 (2006.01)
A47H 13/14 (2006.01)
A47H 15/00 (2006.01)
A47H 23/05 (2006.01)
E06B 9/36 (2006.01)
 (43) 26.05.2022
 (62) 2020100554
 (72) Sinke, Tony
 (74) MEYER WEST IP PTY LTD

(71) Kmate Pty Ltd
 (11) AU-A-2021261946
 (21) 2021261946 (22) 05.11.2021
 (54) A TRAMPOLINE PLAY SYSTEM, A TRAMPOLINE BASKETBALL KIT AND A TRAMPOLINE
 (51) Int. Cl.
A63B 5/11 (2006.01)
A63B 63/08 (2006.01)
A63B 67/00 (2006.01)
 (31) 2020904025 (32) 05.11.20 (33) AU
 (43) 26.05.2022
 (72) Zaitsev, Leo; Zaitsev, Boris; Gladstone, Scott
 (74) BOSH IP Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude
 (11) AU-A-2021257982
 (21) 2021257982 (22) 27.10.2021
 (54) METHOD OF TRANSPORTING HYDROGEN
 (51) Int. Cl.
C01B 3/50 (2006.01)
B01D 53/047 (2006.01)
B01D 53/22 (2006.01)
B01D 61/00 (2006.01)
C10L 3/06 (2006.01)
F17D 1/02 (2006.01)
 (31) 20020520.1 (32) 11.11.20 (33) EP
 (43) 26.05.2022
 (72) Bauer, Andre; Jozwik, Piotr; Pedzich, Dominik
 (74) Madderns Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude
 (11) AU-A-2021257982
 (21) 2021257982 (22) 27.10.2021
 (54) METHOD OF TRANSPORTING HYDROGEN
 (51) Int. Cl.
C01B 3/50 (2006.01)
B01D 53/047 (2006.01)
B01D 53/22 (2006.01)
B01D 61/00 (2006.01)
C10L 3/06 (2006.01)
F17D 1/02 (2006.01)
 (31) 20020520.1 (32) 11.11.20 (33) EP
 (43) 26.05.2022
 (72) Bauer, Andre; Jozwik, Piotr; Pedzich, Dominik
 (74) Madderns Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

-
- (71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021257984
 (21) 2021257984 (22) 27.10.2021
 (54) PROCESS AND PLANT FOR REMOVING CARBON DIOXIDE FROM SYNTHESIS GAS
 (51) Int. Cl.
 F25J 3/02 (2006.01)
 B01D 53/14 (2006.01)
 B01D 53/62 (2006.01)
 C01B 3/50 (2006.01)
 (31) 20020521.9 (32) 11.11.20 (33) EP
 (43) 26.05.2022
 (72) Schmidt, Sophia; Linicus, Matthias; Corbet, Sharon
 (74) Madderns Pty Ltd
-
- (71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021258013
 (21) 2021258013 (22) 28.10.2021
 (54) PROCESS AND PLANT FOR PRODUCING HYDROGEN AND FOR SEPARATING CARBON DIOXIDE FROM SYNTHESIS GAS
 (51) Int. Cl.
 C01B 3/52 (2006.01)
 B01D 53/14 (2006.01)
 (31) 20020522.7 (32) 11.11.20 (33) EP
 (43) 26.05.2022
 (72) Schmidt, Sophia; Linicus, Matthias
 (74) Madderns Pty Ltd
-
- (71) Lendlease Digital IP Pty Limited
 (11) AU-A-2021221557
 (21) 2021221557 (22) 24.08.2021
 (54) Building system and method of construction
 (51) Int. Cl.
 E04B 1/26 (2006.01)
 E04B 5/12 (2006.01)
 E04B 5/14 (2006.01)
 (31) 2020904092 (32) 09.11.20 (33) AU
 2020904832 23.12.20 AU
 2021902153 14.07.21 AU
 (43) 26.05.2022
 (72) Butler, Timothy John; Satasivam, Sindu S; van Wanrooy, Robert Francis; Saeed, Mirza Saqib; Williams, William Luke; Roebuck, Jonathan Keith; Botman, Kevin Paul
 (74) Griffith Hack
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2022202992
 (21) 2022202992 (22) 04.05.2022
 (54) Ceiling type indoor unit of air conditioner
 (51) Int. Cl.
 F24F 13/14 (2006.01)
 F24F 1/00 (2019.01)
-
- (43) 26.05.2022
 (62) 2018327937
 (72) KOO, Jayoon; YUN, Hyeonnam
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2022202993
 (21) 2022202993 (22) 04.05.2022
 (54) Ceiling type indoor unit of air conditioner
 (51) Int. Cl.
 F24F 13/14 (2006.01)
 F24F 1/00 (2019.01)
-
- (43) 26.05.2022
 (62) 2018327937
 (72) KOO, Jayoon; YUN, Hyeonnam
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2022202995
 (21) 2022202995 (22) 04.05.2022
 (54) Refrigerator having air processing apparatus
 (51) Int. Cl.
 F25D 23/12 (2006.01)
 B01D 46/00 (2022.01)
 F24F 1/02 (2019.01)
 F24F 3/16 (2021.01)
 F24F 13/20 (2006.01)
 F24F 13/28 (2006.01)
 F25D 29/00 (2006.01)
-
- (43) 26.05.2022
 (62) 2018405819
 (72) YUN, Younghoon
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Life Science Biosensor Diagnostics Pty Ltd
 (11) AU-A-2022202983
 (21) 2022202983 (22) 04.05.2022
 (54) Biosensor with porous wicking layer
 (51) Int. Cl.
 G01N 27/414 (2006.01)
 C12Q 1/00 (2006.01)
 H01L 51/05 (2006.01)
-
- (43) 26.05.2022
 (62) 2019271414
 (72) Dastoor, Paul
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) LOCINOX
 (11) AU-A-2021261970
 (21) 2021261970 (22) 05.11.2021
 (54) A MAGNETIC LATCH FOR FASTENING A HINGED CLOSURE MEMBER TO A SUPPORT
 (51) Int. Cl.
 E05C 1/16 (2006.01)
 E05C 1/06 (2006.01)
-
- (31) EP20206202.2 (32) 06.11.20 (33) EM
 (43) 26.05.2022
 (72) TALPE, Joseph
 (74) AJ PARK
-
- (71) LOCINOX
 (11) AU-A-2021261972
 (21) 2021261972 (22) 05.11.2021
 (54) A MAGNETIC LATCH FOR FASTENING A HINGED CLOSURE MEMBER TO A SUPPORT
 (51) Int. Cl.
 E05C 1/16 (2006.01)
 E05B 47/00 (2006.01)
 E05B 57/00 (2006.01)
-
- (31) EP20206210.5 (32) 06.11.20 (33) EM
 (43) 26.05.2022
 (72) TALPE, Joseph
 (74) AJ PARK
-
- (71) Lou, M.
 (11) AU-A-2020267270
 (21) 2020267270 (22) 12.11.2020
 (54) Skin cancer cure medicine use natural material extraction or synthesized ingredients or modified synthesized ingredients of this natural material extraction.
 (51) Int. Cl.
 A61K 36/60 (2006.01)
 A61P 35/00 (2006.01)
-
- (43) 26.05.2022
 (72) Lou, Ming
 (74) Ming Lou
-
- (71) Lumachain Pty Ltd
 (11) AU-A-2021203446
 (21) 2021203446 (22) 27.05.2021
 (54) Method and system for compliance monitoring
 (51) Int. Cl.
 G06V 20/52 (2022.01)
 G06N 3/02 (2006.01)
 G06N 20/00 (2019.01)
 G06Q 50/26 (2012.01)
 G06T 7/73 (2017.01)
 G06V 20/00 (2022.01)
 G06V 40/10 (2022.01)
 G08B 21/24 (2006.01)
-
- (31) 2020904140 (32) 12.11.20 (33) AU
 (43) 26.05.2022
 (72) Gordon, Jamila; White, Anthony James
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Lumus Ltd
 (11) AU-A-2022202969
 (21) 2022202969 (22) 03.05.2022
 (54) APERTURE MULTIPLIER USING A RECTANGULAR WAVEGUIDE
 (51) Int. Cl.
 G02B 27/00 (2006.01)
-
- (43) 26.05.2022
 (62) 2017301074
 (72) DANZIGER, Yochay
 (74) Wallington-Dummer
-
- (71) Magic Leap, Inc.
 (11) AU-A-2022203090
 (21) 2022203090 (22) 09.05.2022
 (54) Multi-depth plane display system with reduced switching between depth planes

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
G02B 30/40 (2020.01)
A61B 3/08 (2006.01)
G03B 35/16 (2021.01)
G06T 19/20 (2011.01)
- (43) 26.05.2022
(62) 2017217972
(72) Samec, Nicole Elizabeth; Baerenrodt, Mark; Harris, Christopher M.; Robaina, Nastasja U.
(74) Davies Collison Cave Pty Ltd
-
- (71) Mandometer AB
(11) AU-A-2022202986
(21) 2022202986 (22) 04.05.2022
(54) A method and a device adapted to practice simulated eating
(51) Int. Cl.
G01G 19/414 (2006.01)
- (43) 26.05.2022
(62) 2020201693
(72) BERGH, Cecilia; SÖDERSTEN, Per; LOAKEIMIDIS, Ioannis
(74) Griffith Hack
-
- MATARISE, S. see TAVAZIVA, B.**
(21) 2022203021
-
- (71) MDHA INVESTMENT PTY LTD
(11) AU-A-2020267234
(21) 2020267234 (22) 12.11.2020
(54) An Endoscopic Intravesical Detachable Loop Ligation Technique for the Management of the Distal Ureter during Nephroureterectomy
(51) Int. Cl.
A61B 17/12 (2006.01)
A61B 1/00 (2006.01)
A61B 17/32 (2006.01)
- (43) 26.05.2022
(72) Agarwal, Dinesh
(74) Patentec Patent Attorneys
-
- (71) MED-EL Elektromedizinische Gerate GmbH
(11) AU-A-2022203084
(21) 2022203084 (22) 09.05.2022
(54) Drilling Platform Tool for Surgeries
(51) Int. Cl.
A61B 1/05 (2006.01)
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
A61B 34/10 (2016.01)
- (43) 26.05.2022
(62) 2018346706
(72) FISCHLER, Wolfgang
(74) BOSH IP Pty Ltd
-
- (71) Medikine, Inc.
(11) AU-A-2022203041
(21) 2022203041 (22) 05.05.2022
(54) IL-2 RECEPTOR BINDING COMPOUNDS
(51) Int. Cl.
C07K 14/55 (2006.01)
- (43) 26.05.2022
(62) 2021201047
(72) Dower, William J.; Needels, Michael C.; Barrett, Ronald W.; Bakker, Alice V.; Cwirla, Steven E.
(74) Minter Ellison
-
- (71) Memorial Sloan Kettering Cancer Center
(11) AU-A-2022202973
(21) 2022202973 (22) 03.05.2022
(54) Methods and compositions for treating cancer
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 7/08 (2006.01)
C07K 14/47 (2006.01)
- (43) 26.05.2022
(62) 2016356708
(72) SCHEINBERG, David
(74) Griffith Hack
-
- (71) Memorial Sloan-Kettering Cancer Center
(11) AU-A-2022202982
(21) 2022202982 (22) 04.05.2022
(54) Treatment of H-Ras-driven tumors
(51) Int. Cl.
C07K 14/82 (2006.01)
A61K 31/4184 (2006.01)
- (43) 26.05.2022
(62) 2020200794
(72) FAGIN, James A.; KNAUF, Jeffrey A.; UNTCH, Brian R.
(74) Griffith Hack
-
- (71) Meridian Medical Technologies, Inc.
(11) AU-A-2022202966
(21) 2022202966 (22) 03.05.2022
(54) WET/DRY AUTOMATIC INJECTOR ASSEMBLY
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/28 (2006.01)
A61M 5/31 (2006.01)
A61M 5/34 (2006.01)
A61M 5/32 (2006.01)
- (43) 26.05.2022
(62) 2020270481
(72) Wilmont, John G.; Hill, Robert L.; Griffiths, Steven M.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Michael Parr
(11) AU-A-2021266320
(21) 2021266320 (22) 11.11.2021
(54) Spring Loaded Tapping Guide
(51) Int. Cl.
B23G 1/48 (2006.01)
- (31) 2020904157 (32) 12.11.20 (33) AU
(43) 26.05.2022
(72) Parr, Michael
(74) Michael Parr
-
- (71) Milwaukee Electric Tool Corporation
(11) AU-A-2022203040
(21) 2022203040 (22) 05.05.2022
(54) Battery charger
(51) Int. Cl.
H02J 7/00 (2006.01)
H05K 7/20 (2006.01)
- (43) 26.05.2022
(62) 2019314293
(72) SILHA, Wyatt R.; TRUETTNER, Donald J.; MARX, John G.; SCHULZ, Cameron R.
(74) Griffith Hack
-
- (71) Minesense Technologies Ltd.
(11) AU-A-2022202912
(21) 2022202912 (22) 02.05.2022
(54) MINING SHOVEL WITH COMPOSITIONAL SENSORS
(51) Int. Cl.
E02F 9/20 (2006.01)
E02F 3/40 (2006.01)
E21C 27/30 (2006.01)
- (43) 26.05.2022
(62) 2020273300
(72) Bamber, Andrew Sherliker; Alatrash, Ali; Petrovic, Igor; Desaulniers, Greg
(74) CreateIP
-
- (71) Motorola Solutions, Inc.
(11) AU-A-2022202907
(21) 2022202907 (22) 02.05.2022
(54) SYSTEM, DEVICE, AND METHOD FOR RESPONDING TO LOCATION-VARIABLE GROUP ELECTRONIC DIGITAL ASSISTANT INQUIRIES
(51) Int. Cl.
G06Q 50/26 (2012.01)
G06Q 10/06 (2012.01)
- (43) 26.05.2022
(62) 2017442558
(72) Wilkosz, Pawel; Niemiec, Pawel
(74) Phillips Ormonde Fitzpatrick
-
- (71) National Science and Technology Development Agency; Software Isara Ordinary Partnership
(11) AU-A-2022203004
(21) 2022203004 (22) 04.05.2022
(54) System for recording, analyzing risk(s) of accident(s) or need of assistance and providing real-time warning(s) based on continuous sensor signals
(51) Int. Cl.
G16H 50/30 (2018.01)
- (43) 26.05.2022
(62) 2018256288
(72) THIEMJARUS, Surapa; ANANTAV-RASILP, Isara
(74) Griffith Hack
-
- (71) Netflix, Inc.
(11) AU-A-2022203113
(21) 2022203113 (22) 10.05.2022
(54) Dynamic topology generation for branching narratives
(51) Int. Cl.
H04N 21/442 (2011.01)
H04N 21/8541 (2011.01)

Applications Open to Public Inspection - Name Index cont'd

- H04N 21/8545** (2011.01)
(43) 26.05.2022
(62) 2019312280
(72) Cheung, Maxine; Watson, Mark; Fisher, Carla Christine; Lee, Kevin Pei-Wen; Raimond, Yves
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Nevro Corp.
(11) AU-A-2022202537
(21) 2022202537 **(22)** 19.04.2022
(54) DEVICES FOR CONTROLLING SPINAL CORD MODULATION FOR INHIBITING PAIN, AND ASSOCIATED SYSTEMS AND METHODS, INCLUDING CONTROLLERS FOR AUTOMATED PARAMETER SELECTION
(51) Int. Cl.
A61N 1/34 (2006.01)
A61B 5/053 (2021.01)
A61N 1/05 (2006.01)
(43) 26.05.2022
(62) 2020201352
(72) Parker, Jon
(74) RnB IP Pty Ltd
-
- (71)** Nokia Technologies Oy
(11) AU-A-2022202970
(21) 2022202970 **(22)** 03.05.2022
(54) Apparatus, method and computer program for connection management
(51) Int. Cl.
H04W 76/19 (2018.01)
H04W 76/27 (2018.01)
(43) 26.05.2022
(62) 2018449171
(72) WON, Sung Hwan
(74) Spruson & Ferguson
-
- (71)** NORTH HARBOUR CLEAN ENERGY PTY LIMITED
(11) AU-A-2021218243
(21) 2021218243 **(22)** 23.08.2021
(54) HYDROPOWER SYSTEM FOR GENERATING AND STORING ENERGY
(51) Int. Cl.
F03B 13/06 (2006.01)
E02B 9/00 (2006.01)
H02J 15/00 (2006.01)
H02J 3/38 (2006.01)
(31) 2020904134 **(32)** 11.11.20 **(33)** AU
(43) 26.05.2022
(72) SCHULTZ , Tony James
(74) Griffith Hack
-
- (71)** Nunhems B.V.
(11) AU-A-2021266295
(21) 2021266295 **(22)** 11.11.2021
(54) Cucumber Variety NUN 32363 CUS
(51) Int. Cl.
A01H 6/34 (2018.01)
A01H 1/00 (2006.01)
A01H 4/00 (2006.01)
A01H 5/08 (2018.01)
A01H 5/10 (2018.01)
(31) 2020904130 **(32)** 11.11.20 **(33)** AU
-
- (43)** 26.05.2022
(72) Dogan, Remzi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Oakley, Inc.
(11) AU-A-2022202934
(21) 2022202934 **(22)** 03.05.2022
(54) Eyewear with integrally formed barrier
(51) Int. Cl.
G02C 5/06 (2006.01)
A61F 9/02 (2006.01)
G02C 1/00 (2006.01)
(43) 26.05.2022
(62) 2020256288
(72) Horvath, Steven Roger; Stewart, Bryson
(74) Davies Collison Cave Pty Ltd
-
- (71)** Oncoceutics, Inc.
(11) AU-A-2022203043
(21) 2022203043 **(22)** 06.05.2022
(54) 7-benzyl-4-(2-methylbenzyl)-2,4,6,7,8,9-hexahydroimidazo[1,2-a]pyrido[3,4-e]pyrimidin-5(1h)-one, salts thereof and methods of use
(51) Int. Cl.
A61K 31/519 (2006.01)
A61K 39/395 (2006.01)
(43) 26.05.2022
(62) 2020200875
(72) Stogniew, Martin; Allen, Joshua E.; Pottorf, Richard S.; Nallaganachu, Bhaskara Rao; Olson, Gary L.
(74) Griffith Hack
-
- (71)** Orthosoft ULC
(11) AU-A-2022202659
(21) 2022202659 **(22)** 21.04.2022
(54) RANGE OF MOTION EVALUATION IN ORTHOPEDIC SURGERY
(51) Int. Cl.
A61B 34/10 (2016.01)
A61B 5/11 (2006.01)
A61B 17/56 (2006.01)
A61B 34/30 (2016.01)
A61F 2/30 (2006.01)
(43) 26.05.2022
(62) 2019214335
(72) Couture, Pierre
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Otonexus Medical Technologies, Inc.
(11) AU-A-2022203054
(21) 2022203054 **(22)** 06.05.2022
(54) Optical coherence tomography device for otitis media
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/05 (2006.01)
A61B 1/06 (2006.01)
A61B 1/07 (2006.01)
A61B 1/227 (2006.01)
A61B 1/32 (2006.01)
A61B 5/12 (2006.01)
-
- (43)** 26.05.2022
(62) 2017282666
(72) Chesavage, Jay; Moehring, Mark
(74) AJ PARK
-
- (71)** PACCAR Inc
(11) AU-A-2021261962
(21) 2021261962 **(22)** 05.11.2021
(54) HEADLAMP ASSEMBLY
(51) Int. Cl.
B60Q 1/38 (2006.01)
B60Q 1/26 (2006.01)
B60Q 1/32 (2006.01)
(31) 17/092,116 **(32)** 06.11.20 **(33)** US
(43) 26.05.2022
(72) Conway, Scott M.
(74) Madderns Pty Ltd
-
- (71)** Panasonic Intellectual Property Corporation of America
(11) AU-A-2022202880
(21) 2022202880 **(22)** 29.04.2022
(54) Communication device and communication method
(51) Int. Cl.
H04B 7/06 (2006.01)
H04W 16/28 (2009.01)
H04W 84/12 (2009.01)
(43) 26.05.2022
(62) 2017354452
(72) WEE, Yao Huang Gaius; MOTOZUKA, Hiroyuki; HUANG, Lei; URUSHIHARA, Tomoya; IRIE, Masataka
(74) Griffith Hack
-
- (71)** PayPal, Inc.
(11) AU-A-2022203094
(21) 2022203094 **(22)** 09.05.2022
(54) System and method for generating a dynamic machine readable code
(51) Int. Cl.
G06K 19/06 (2006.01)
(43) 26.05.2022
(62) 2019262226
(72) LIN, David; DHAMAL, Aniruddha; MEIER, Justin; SRINATH, Sankiran
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** PETRÓLEO BRASILEIRO S.A. - PETROBRAS; DELP Engenharia Mecânica S/A
(11) AU-A-2022203037
(21) 2022203037 **(22)** 05.05.2022
(54) Centrifugal separator
(51) Int. Cl.
B04B 7/04 (2006.01)
B04B 1/00 (2006.01)
B04B 5/00 (2006.01)
(43) 26.05.2022
(62) 2016256729
(72) de SOUZA, Marcos Aurélio; dos SANTOS PEREIRA, Leonardo; MARTINS, Thiago Esteves
(74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

PFIZER INC. see INSERM (Institut National de la Sante et de la Recherche Medicale)
(21) 2022202906

-
- (71) PI Industries Ltd
(11) AU-A-2022202883
(21) 2022202883 (22) 29.04.2022
(54) 4-substituted phenylamine derivatives and their use to protect crops by fighting undesired phytopathogenic microorganisms
(51) Int. Cl.
C07D 211/12 (2006.01)
A01N 37/52 (2006.01)
A01N 43/40 (2006.01)
A01N 43/84 (2006.01)
A01P 3/00 (2006.01)
C07C 257/12 (2006.01)
C07D 265/30 (2006.01)
(43) 26.05.2022
(62) 2017342205
(72) NAIK, Maruti N.; MAHAJAN, Vishal Ashok; MORE, Mahesh Prakash; DESAI, Avinash; KALE, Manoj Ganpat; MANJUNATHA, Sulur G.; VENKATESHA, Hagalavadi M.; AUTKAR, Santosh Shridhar; GARG, Ruchi; SAMANTA, Jatin; KLAUSENER, Alexander G. M.; POSCHARNY, Konstantin
(74) Spruson & Ferguson

-
- (71) Project Flock Pty Ltd
(11) AU-A-2020267238
(21) 2020267238 (22) 12.11.2020
(54) A bioluminescence bike light device
(51) Int. Cl.
B62J 6/04 (2020.01)
B62J 45/40 (2020.01)
F21S 41/141 (2018.01)
F21S 41/60 (2018.01)
(43) 26.05.2022
(72) Ottaway, Timothy
(74) Actuate Patents

-
- (71) Protechna S.A.
(11) AU-A-2022203116
(21) 2022203116 (22) 10.05.2022
(54) SECURING DEVICE FOR A TAPPING ARMATURE
(51) Int. Cl.
B65D 41/34 (2006.01)
(43) 26.05.2022
(62) 2019252573
(72) Klatt, Bernd; Werner, Christian
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

-
- (71) Prysmian S.p.A.
(11) AU-A-2021266216
(21) 2021266216 (22) 09.11.2021
(54) Flame-retardant cable with self-extinguishing coating layer
(51) Int. Cl.
C08K 3/22 (2006.01)
C08K 3/26 (2006.01)
C08K 3/34 (2006.01)
C08K 5/3492 (2006.01)

- C08L 23/06* (2006.01)
C08L 23/08 (2006.01)
(31) 10202000026897 (32) 11.11.20 (33) IT
(43) 26.05.2022
(72) Audebet, Pauline; Scrima, Vito; Caimi, Luigi; Casiraghi, Flavio
(74) Davies Collison Cave Pty Ltd

-
- (71) Psomagen, Inc.
(11) AU-A-2022203070
(21) 2022203070 (22) 06.05.2022
(54) Method and system for microbiome-derived diagnostics and therapeutics for locomotor system conditions
(51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/48 (2006.01)
G01N 33/569 (2006.01)
(43) 26.05.2022
(62) 2016250152
(72) Behbahani, Siavosh Rezvan; Almonacid, Daniel; Richman, Jessica; Apte, Zachary
(74) Clark Intellectual Property Pty Ltd

-
- (71) PTC Therapeutics, Inc.
(11) AU-A-2022202949
(21) 2022202949 (22) 03.05.2022
(54) Polymorphic and amorphous forms of (R)-2-hydroxy-2-methyl-4-(2,4,5-trimethyl-3,6-dioxocyclohexa-1,4-dienyl)butanamide
(51) Int. Cl.
C07C 235/78 (2006.01)
A61K 31/122 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
(43) 26.05.2022
(62) 2020207880
(72) Mollard, Paul; Schrader, William D.; Kheifets, Viktoria; Trimmer, Jeffrey K.
(74) FB Rice Pty Ltd

Puggioni, M. see Thomas, S.
(21) 2022202875

-
- (71) Qingdao University of Technology; Shanghai Jinzhao Energy Saving Technology Co.,Ltd.; Shanxi Jinzhao Aviation Technology Co., Ltd.
(11) AU-A-2021236566
(21) 2021236566 (22) 24.09.2021
(54) Intelligent switching system for switching internal cooling and external cooling based on minimal quantity lubrication and method
(51) Int. Cl.
B23Q 11/12 (2006.01)
B23C 5/28 (2006.01)
B23Q 11/14 (2006.01)
(31) 2020112416672 (32) 09.11.20 (33) CN
(43) 26.05.2022
(72) Li, Changhe; Wu, Xifeng; Han, Yixue; Zhang, Naiqing; Wu, Qidong; Cao, Huajun; Gao, Teng; Zhang, Yanbin;

Yang, Min; Lu, Bingheng; Yang, Yuying; Cui, Xin; Zhao, Xufeng; Liu, Mingzheng; Jia, Dongzhou; Zhang, Xiaowei; Ma, Hao
(74) Spruson & Ferguson

-
- (71) Qingdao University of Technology; Shanghai Jinzhao Energy Saving Technology Co.,Ltd.; Shanxi Jinzhao Aviation Technology Co., Ltd.
(11) AU-A-2021236567
(21) 2021236567 (22) 24.09.2021
(54) Internal cooling/external cooling-switching milling minimum-quantity-lubrication intelligent nozzle system and method
(51) Int. Cl.
B23Q 11/12 (2006.01)
B23C 5/28 (2006.01)
B23Q 11/14 (2006.01)
(31) 2020112401605 (32) 09.11.20 (33) CN
(43) 26.05.2022
(72) Li, Changhe; Wu, Xifeng; Han, Yixue; Zhang, Naiqing; Zhang, Yanbin; Wu, Qidong; Cao, Huajun; Gao, Teng; Yang, Min; Lu, Bingheng; Yang, Yuying; Cui, Xin; Zhao, Xufeng; Liu, Mingzheng; Jia, Dongzhou; Zhang, Xiaowei; Ma, Hao
(74) Spruson & Ferguson

Qualizyme Diagnostics GmbH & Co KG see ACIB GmbH
(21) 2022203055

-
- (71) QUANT PROPERTY SOLUTIONS AUSTRALIA PTY LTD
(11) AU-A-2021266285
(21) 2021266285 (22) 11.11.2021
(54) SYSTEM AND METHOD FOR FINDING AN OPTIMAL REAL ESTATE AGENT OR AGENCY
(51) Int. Cl.
G06Q 50/16 (2012.01)
G06Q 10/10 (2012.01)
G06Q 30/06 (2012.01)
(31) 2020904124 (32) 11.11.20 (33) AU
(43) 26.05.2022
(72) NICOL, James
(74) Patent Attorney Services

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- (71) Quantum Buildings Pty Ltd
(11) AU-A-2021221627
(21) 2021221627 (22) 25.08.2021
(54) Building components, a building structure formed therefrom and a method of construction thereof
(51) Int. Cl.
E04B 1/343 (2006.01)
E04B 2/58 (2006.01)
E04C 2/38 (2006.01)
E04F 15/024 (2006.01)
E04H 1/00 (2006.01)
E04B 1/348 (2006.01)
E04B 5/10 (2006.01)
E04B 7/02 (2006.01)
(31) 2020903926 (32) 29.10.20 (33) AU

Applications Open to Public Inspection - Name Index cont'd

(43) 26.05.2022
(72) Zheng, Pin; Pratt, Simon
(74) COOPER IP PTY. LTD.

(71) Radiometer Medical APS
(11) AU-A-2022203030
(21) 2022203030 (22) 05.05.2022
(54) SYSTEM OF MEDICAL DEVICES
(51) Int. Cl.
G16H 40/20 (2018.01)
G06Q 10/06 (2012.01)

(43) 26.05.2022
(62) 2018382439
(72) Junker, Thomas; Skov, Jakob; Tomaszewska, Halina
(74) Phillips Ormonde Fitzpatrick

(71) Rail-Veyor Technologies Global Inc.
(11) AU-A-2022203032
(21) 2022203032 (22) 05.05.2022
(54) Control system for an improved rail transport system for conveying bulk materials
(51) Int. Cl.
B61L 27/04 (2006.01)
B61B 13/12 (2006.01)
B61L 25/02 (2006.01)
B65G 43/00 (2006.01)

(43) 26.05.2022
(62) 2021200651
(72) Fisk, James Everett; Fantin, Patrick Walter Joseph; McCall, William John; Niemeyer, David Wilhelm; Reay, Curtis Ron; Zanetti, Eric Benjamin Alexander; Hellberg, Esko Johannes; Capers, Joseph Gerald
(74) Davies Collison Cave Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2022203033
(21) 2022203033 (22) 05.05.2022
(54) MULTIMERIC PROTEIN PURITY DETERMINATION
(51) Int. Cl.
C07K 16/46 (2006.01)
G01N 27/447 (2006.01)

(43) 26.05.2022
(62) 2016261854
(72) Muthusamy, Kathir; Luo, Jiann-Kae
(74) Phillips Ormonde Fitzpatrick

(71) Reschke, D.
(11) AU-A-2020264369
(21) 2020264369 (22) 06.11.2020
(54) Securilock Barcode - a scannable security code to allow traceability and track-ability of products ensuring authenticity of items
(51) Int. Cl.
G06K 19/06 (2006.01)

(43) 26.05.2022
(72) Reschke, Dru
(74) Dru Reschke

(71) Rheonix, Inc.
(11) AU-A-2022203036

(21) 2022203036 (22) 05.05.2022
(54) Methods of analyzing genomic information
(51) Int. Cl.
C12Q 1/6816 (2018.01)
C12Q 1/6827 (2018.01)

(43) 26.05.2022
(62) 2018269780
(72) WALLACE, F. Morgan
(74) Spruson & Ferguson

(71) Rovi Guides, Inc.
(11) AU-A-2022203014
(21) 2022203014 (22) 05.05.2022
(54) Methods and systems for selecting supplemental content for display near a user device during presentation of a media asset on the user device
(51) Int. Cl.
H04N 21/41 (2011.01)
G06F 3/147 (2006.01)
G09G 3/00 (2006.01)
H04N 21/4223 (2011.01)
H04N 21/431 (2011.01)
H04N 21/435 (2011.01)
H04N 21/436 (2011.01)
H04N 21/81 (2011.01)

(43) 26.05.2022
(62) 2017269430
(72) LIN, Edison
(74) Spruson & Ferguson

(71) Rush Street Interactive, LLC
(11) AU-A-2022202959
(21) 2022202959 (22) 03.05.2022
(54) Online gaming using microdenominations
(51) Int. Cl.
A63F 13/30 (2014.01)

(43) 26.05.2022
(62) 2020205303
(72) Schwartz, Richard; Carlin, Greg
(74) Davies Collison Cave Pty Ltd

(71) Sanofi
(11) AU-A-2022203067
(21) 2022203067 (22) 06.05.2022
(54) MicroRNA compounds and methods for modulating miR-21 activity
(51) Int. Cl.
C12N 15/113 (2010.01)
A61P 35/00 (2006.01)

(43) 26.05.2022
(62) 2020201403
(72) BHAT, Balkrishen
(74) Spruson & Ferguson

(71) SCHLAGE LOCK COMPANY LLC
(11) AU-A-2022202985
(21) 2022202985 (22) 04.05.2022
(54) DOOR HARDWARE NOISE REDUCTION AND EVALUATION
(51) Int. Cl.
E05B 17/00 (2006.01)

(43) 26.05.2022
(62) 2018313165
(72) MCKIBBEN, Aaron P.; MUSSELMAN, Gregory; EICKHOFF, Brian C.; MILLER, Benjamin L.; ARLINGHAUS, Paul R.; MANI, Vijayakumar; MOHAMMED, Saagar
(74) Alder IP Pty Ltd

(71) Schneider Electric USA, Inc
(11) AU-A-2021258081
(21) 2021258081 (22) 29.10.2021
(54) Systems And Methods For Verifying And Maintaining Accuracy Of Metering Devices
(51) Int. Cl.
G01D 18/00 (2006.01)
G01D 4/02 (2006.01)
G01R 21/10 (2006.01)
(31) 17/096,503 (32) 12.11.20 (33) US
(43) 26.05.2022
(72) ANDERSON, David P.
(74) WRAYS PTY LTD

(71) SCHREDER
(11) AU-A-2022202964
(21) 2022202964 (22) 03.05.2022
(54) Lamp control module consisting of base and control parts, communicating via NFC
(51) Int. Cl.
H05B 47/19 (2020.01)

(43) 26.05.2022
(62) 2016391769
(72) SCHROEDER, Helmut; BRAND, Daniel
(74) Griffith Hack

(71) Schulten-Gaywood, N.
(11) AU-A-2021266197
(21) 2021266197 (22) 08.11.2021
(54) EQUESTRIAN HALF SPUR FOR USE WITH AN ADJUSTABLE SPUR HOLDER
(51) Int. Cl.
A43C 17/02 (2006.01)
A43C 17/04 (2006.01)

(31) 17/094,756 (32) 10.11.20 (33) US
(43) 26.05.2022
(72) Schulten-Gaywood, Nicola
(74) Caska Intellectual Property Pty Ltd

(71) Scope (Aust) Ltd
(11) AU-A-2020264403
(21) 2020264403 (22) 06.11.2020
(54) FINANCIAL MANAGEMENT SYSTEM FOR A SHARED HOUSING FACILITY
(51) Int. Cl.
G06Q 20/22 (2012.01)
G06F 21/62 (2013.01)
G06Q 10/10 (2012.01)
G06Q 20/06 (2012.01)
G06Q 20/10 (2012.01)
G06Q 40/02 (2012.01)

(43) 26.05.2022
(72) DREW, Richard James; LEW, Soo Lim
(74) K&L Gates

Applications Open to Public Inspection - Name Index cont'd

(71) Secure International Holdings Pte. Ltd
 (11) AU-A-2022202928
 (21) 2022202928 (22) 02.05.2022
 (54) Electricity meter with isolated shunt
 (51) Int. Cl.
 G01R 21/00 (2006.01)
 G01R 22/00 (2006.01)
 (43) 26.05.2022
 (62) 2016203301
 (72) JHALORA, Surendra; SARDANA, Sanjiv; SHARMA, Dushyant
 (74) Griffith Hack

(71) SentreHEART, Inc.
 (11) AU-A-2022203085
 (21) 2022203085 (22) 09.05.2022
 (54) Devices and methods for left atrial appendage closure
 (51) Int. Cl.
 A61B 17/221 (2006.01)
 A61B 17/00 (2006.01)
 A61B 17/04 (2006.01)
 A61B 17/06 (2006.01)
 A61B 17/12 (2006.01)
 A61B 17/28 (2006.01)
 (43) 26.05.2022
 (62) 2017223996
 (72) CLARK III, Robert L.; BRADLEY, Alan L.; FUNG, Gregory W.
 (74) FB Rice Pty Ltd

Shanghai Jinzhao Energy Saving Technology Co.,Ltd. see Qingdao University of Technology
 (21) 2021236566

Shanghai Jinzhao Energy Saving Technology Co.,Ltd. see Qingdao University of Technology
 (21) 2021236567

Shanxi Jinzhao Aviation Technology Co., Ltd. see Qingdao University of Technology
 (21) 2021236566

Shanxi Jinzhao Aviation Technology Co., Ltd. see Qingdao University of Technology
 (21) 2021236567

(71) SharkNinja Operating LLC
 (11) AU-A-2022202981
 (21) 2022202981 (22) 04.05.2022
 (54) SURFACE CLEANING HEAD WITH LEADING ROLLER
 (51) Int. Cl.
 A47L 5/00 (2006.01)
 A47L 9/00 (2006.01)
 A47L 9/02 (2006.01)
 A47L 9/04 (2006.01)
 A47L 11/00 (2006.01)
 A47L 11/10 (2006.01)
 A47L 11/18 (2006.01)
 A47L 11/20 (2006.01)
 A47L 11/204 (2006.01)
 A47L 11/206 (2006.01)

A47L 11/24 (2006.01)
A47L 13/00 (2006.01)
 (43) 26.05.2022
 (62) 2021201726
 (72) Liu, Sam; Thorne, Jason B.; Brown, Andre David; Meyer, Daniel
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Shenzhen Carku Technology Co., Limited
 (11) AU-A-2021203252
 (21) 2021203252 (22) 20.05.2021
 (54) WIRELESS BLOW DRYER SYSTEM AND WIRELESS BLOW DRYER
 (51) Int. Cl.
 A45D 20/10 (2006.01)
 (31) 202011252233.2 (32) 10.11.20 (33) CN
 202022592963.9 10.11.20 CN
 (43) 26.05.2022
 (72) Lei, Yun; Liu, Chuwei; Zhang, Yubin
 (74) Madderns Pty Ltd

(71) Shenzhen Carku Technology Co., Limited
 (11) AU-A-2021203253
 (21) 2021203253 (22) 20.05.2021
 (54) WIRELESS BLOW DRYER
 (51) Int. Cl.
 A45D 20/10 (2006.01)
 (31) 202011251313.6 (32) 10.11.20 (33) CN
 202022593049.6 10.11.20 CN
 (43) 26.05.2022
 (72) Lei, Yun; Liu, Chuwei; Zhang, Yubin
 (74) Madderns Pty Ltd

(71) Shenzhen Carku Technology Co., Limited
 (11) AU-A-2021204997
 (21) 2021204997 (22) 13.07.2021
 (54) HAIR DRYER AND AIR NOZZLE THEREOF
 (51) Int. Cl.
 A45D 20/12 (2006.01)
 A45D 20/10 (2006.01)
 (31) 202022593093.7 (32) 10.11.20 (33) CN
 (43) 26.05.2022
 (72) Lei, Yun; Liu, Chuwei; Zhang, Yubin
 (74) Madderns Pty Ltd

(71) Shenzhen Carku Technology Co., Limited
 (11) AU-A-2021204999
 (21) 2021204999 (22) 13.07.2021
 (54) WIRELESS HAIR DRYER SYSTEM AND RECHARGEABLE SOCKET THEREOF
 (51) Int. Cl.
 H02J 7/00 (2006.01)
 A45D 20/10 (2006.01)
 A45D 20/12 (2006.01)
 (31) 202022590388.9 (32) 10.11.20 (33) CN
 (43) 26.05.2022
 (72) Lei, Yun; Liu, Chuwei; Zhang, Yubin
 (74) Madderns Pty Ltd

(71) Smith & Nephew plc
 (11) AU-A-2022202996
 (21) 2022202996 (22) 04.05.2022
 (54) Sensor enabled wound monitoring and therapy apparatus
 (51) Int. Cl.
 A61M 1/00 (2006.01)
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 (43) 26.05.2022
 (62) 2017264907
 (72) Brownhill, Varuni Rachindra; Collier, Nicholas John; Frake, James Christopher; Hammond, Victoria; Hartwell, Edward Yerbury; Hunt, Allan Kenneth Frazer Grugeon; Leather, Gordon John; Norman, Simon Mark; Urwin, Charlotte
 (74) Griffith Hack

(71) Snap-on Incorporated
 (11) AU-A-2021254573
 (21) 2021254573 (22) 20.10.2021
 (54) Pneumatic tool with gear train
 (51) Int. Cl.
 B25F 5/00 (2006.01)
 B25F 5/02 (2006.01)
 (31) 17/094,012 (32) 10.11.20 (33) US
 (43) 26.05.2022
 (72) PATTERSON, Matthew D.
 (74) Griffith Hack

(71) Snap-on Incorporated
 (11) AU-A-2021254669
 (21) 2021254669 (22) 25.10.2021
 (54) Universal joint tool adapter assembly
 (51) Int. Cl.
 B25F 3/00 (2006.01)
 B25B 13/46 (2006.01)
 B25B 23/00 (2006.01)
 (31) 17/096,570 (32) 12.11.20 (33) US
 (43) 26.05.2022
 (72) GAINES, Preston T.; BASHLEBEN, Craig
 (74) Griffith Hack

(71) Snap-on Incorporated
 (11) AU-A-2022202984
 (21) 2022202984 (22) 04.05.2022
 (54) Adjustable pliers
 (51) Int. Cl.
 B25B 7/10 (2006.01)
 (43) 26.05.2022
 (62) 2020217363
 (72) GUPTE, Anup A.
 (74) Griffith Hack

(71) SNIPR Technologies Limited
 (11) AU-A-2022202944
 (21) 2022202944 (22) 03.05.2022
 (54) Altering microbial populations & modifying microbiota
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A01N 63/00 (2020.01)
 A61K 31/7105 (2006.01)
 C12N 9/16 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 26.05.2022
 (62) 2019236694
 (72) CLUBE, Jasper; SOMMER, Morten; GRØNDAHL, Christian; VAN DER HELM, Eric; VAZQUEZ-URIBE, Ruben
 (74) Griffith Hack

Software Isara Ordinary Partnership see National Science and Technology Development Agency
 (21) 2022203004

(71) Sony Corporation
 (11) AU-A-2022203068
 (21) 2022203068 (22) 06.05.2022
 (54) Apparatus and method for image processing
 (51) Int. Cl.
H04N 19/132 (2014.01)
H04N 19/157 (2014.01)
H04N 19/176 (2014.01)
 (43) 26.05.2022
 (62) 2017264000
 (72) TSUKUBA, Takeshi
 (74) Spruson & Ferguson

(71) Space Pte. Ltd.
 (11) AU-A-2021266273
 (21) 2021266273 (22) 11.11.2021
 (54) AUTOMATIC PARTIAL DISCHARGE AND NOISE SIGNALS SEPARATION USING ARITHMETIC CODING IN TIME DOMAIN AND MAGNITUDE DISTRIBUTIONS IN FREQUENCY DOMAIN
 (51) Int. Cl.
G01R 31/12 (2020.01)
G01R 23/16 (2006.01)
 (31) 10202011194Y (32) 11.11.20 (33) SG
 (43) 26.05.2022
 (72) GUO, Tian Tian; LIM, Elissa Yanting
 (74) Halfords IP

(71) Strong Arm Technologies, Inc.
 (11) AU-A-2022202706
 (21) 2022202706 (22) 24.04.2022
 (54) SYSTEMS AND DEVICES FOR MOTION TRACKING, ASSESSMENT, AND MONITORING AND METHODS OF USE THEREOF
 (51) Int. Cl.
A61B 5/11 (2006.01)
A61B 5/103 (2006.01)
A61N 1/08 (2006.01)
 (43) 26.05.2022
 (62) 2017250686
 (72) Petterson, Sean Michael; Kim, Michael Dohyun; Spinelli, Michael Patrick; Argondizza, Alan Vito
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Sungrow Power Supply Co., Ltd.
 (11) AU-A-2021261865
 (21) 2021261865 (22) 02.11.2021

(54) MLPE Photovoltaic system and method for photovoltaic string control in MLPE photovoltaic system
 (51) Int. Cl.
H02S 40/30 (2014.01)
H01L 31/05 (2014.01)
H02S 30/00 (2014.01)
H02S 50/00 (2014.01)
 (31) 202011252428.7 (32) 11.11.20 (33) CN
 (43) 26.05.2022
 (72) YANG, Yu; PENG, Yuqi; XU, Jun
 (74) FB Rice Pty Ltd

(71) Syndax Pharmaceuticals, Inc.
 (11) AU-A-2022202954
 (21) 2022202954 (22) 03.05.2022
 (54) Combination of HDAC inhibitor and anti-PD-1 antibody for treatment of cancer
 (51) Int. Cl.
A61K 39/395 (2006.01)
 (43) 26.05.2022
 (62) 2016235434
 (72) GOODENOW, Robert; ORDENTLICH, Peter
 (74) Spruson & Ferguson

(71) Taro Pharmaceutical Industries Ltd.
 (11) AU-A-2022202941
 (21) 2022202941 (22) 03.05.2022
 (54) STABLE TOPICAL COMPOSITIONS OF FENOLDOPAM
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/08 (2006.01)
A61K 9/107 (2006.01)
A61K 31/55 (2006.01)
A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
A61P 17/06 (2006.01)
 (43) 26.05.2022
 (62) 2020236525
 (72) Shifrin, Helena; Shraifel, Alexandra; Rosenberger, Vered; Schlinger, Ron; Sheskin, Tzviel; Avramoff, Avi
 (74) Phillips Ormonde Fitzpatrick

(71) TAVAZIVA, B.; MATARISE, S.
 (11) AU-A-2022203021
 (21) 2022203021 (22) 05.05.2022
 (54) A METHOD AND APPARATUS FOR SECURELY TRANSPORTING MEDICATION
 (51) Int. Cl.
G06Q 10/08 (2012.01)
G16H 20/13 (2018.01)
G07C 9/00 (2020.01)
 (43) 26.05.2022
 (62) 2020294312
 (72) TAVAZIVA, Babrah; MATARISE, Sydwell
 (74) Baxter Patent Attorneys Pty Ltd

(71) Technological Resources Pty. Limited
 (11) AU-A-2022202989
 (21) 2022202989 (22) 04.05.2022

(54) A SYSTEM AND METHOD FOR THE AUTONOMOUS DRILLING OF GROUND HOLES
 (51) Int. Cl.
E21B 44/02 (2006.01)
 (43) 26.05.2022
 (62) 2020201859
 (72) McHugh, Charles; Oppolzer, Florian Andreas
 (74) Griffith Hack

(71) Techtronic Cordless GP
 (11) AU-A-2021266259
 (21) 2021266259 (22) 10.11.2021
 (54) Sweeping assembly, cleaning appliance, and method for cleaning appliance
 (51) Int. Cl.
A47L 9/04 (2006.01)
B08B 1/04 (2006.01)
 (31) 202011246350.8 (32) 10.11.20 (33) CN
 (43) 26.05.2022
 (72) LIU, Hui Shu
 (74) Spruson & Ferguson

(71) TELEFLEX MEDICAL INCORPORATED
 (11) AU-A-2022202708
 (21) 2022202708 (22) 26.04.2022
 (54) SURGICAL CLIP
 (51) Int. Cl.
A61B 17/122 (2006.01)
A61B 17/08 (2006.01)
A61B 17/94 (2006.01)
 (43) 26.05.2022
 (62) 2019379170
 (72) FOSHEE, David Lee; CASTRO, Salvatore
 (74) RnB IP Pty Ltd

(71) Terra15 Pty Ltd
 (11) AU-A-2022203105
 (21) 2022203105 (22) 10.05.2022
 (54) DISTRIBUTED OPTICAL SENSING SYSTEMS AND METHODS
 (51) Int. Cl.
G01D 5/353 (2006.01)
G01B 11/16 (2006.01)
G01H 9/00 (2006.01)
G01K 11/32 (2021.01)
G01N 21/00 (2006.01)
 (43) 26.05.2022
 (62) 2018308947
 (72) ISSA, Nader; ROELENS, Michael Alberic Freddy; FRISKEN, Steven James
 (74) WRAYS PTY LTD

(71) Terumo Kabushiki Kaisha
 (11) AU-A-2022202891
 (21) 2022202891 (22) 02.05.2022
 (54) MEDICAL CONTAINER FOR ACCOMMODATING PROTEIN SOLUTION FORMULATION
 (51) Int. Cl.
A61J 1/10 (2006.01)
A61J 1/00 (2006.01)
A61J 1/05 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- A61J 1/14** (2006.01)
A61K 38/00 (2006.01)
(43) 26.05.2022
(62) 2020204361
(72) KIMINAMI, Hideaki; NAKAMURA, Koji; ABE, Yoshihiko; SUZUKI, Shigeru; TAMATSUKURI, Shigeru
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** The Board of Trustees of the Leland Stanford Junior University
(11) AU-A-2022202947
(21) 2022202947 **(22)** 03.05.2022
(54) Activity-based probe compounds, compositions, and methods of use
(51) Int. Cl.
G01N 21/63 (2006.01)
A61K 49/00 (2006.01)
G01N 33/68 (2006.01)
(43) 26.05.2022
(62) 2020286325
(72) BOGYO, Matthew S.; VERDOES, Martijn
(74) Spruson & Ferguson
-
- (71)** The Children's Hospital of Philadelphia
(11) AU-A-2022203039
(21) 2022203039 **(22)** 05.05.2022
(54) Nonselective metabotropic glutamate receptor activators for treatment of attention deficit disorder and 22q syndrome
(51) Int. Cl.
A61K 31/454 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
(43) 26.05.2022
(62) 2016318775
(72) HAKONARSON, Hakon; KAO, Charly
(74) Griffith Hack
-
- (71)** The Chinese University of Hong Kong
(11) AU-A-2022203114
(21) 2022203114 **(22)** 10.05.2022
(54) Detecting mutations for cancer screening and fetal analysis
(51) Int. Cl.
C12Q 1/68 (2018.01)
C40B 40/06 (2006.01)
C40B 40/08 (2006.01)
(43) 26.05.2022
(62) 2016218631
(72) LO, Yuk-Ming Dennis; CHIU, Rossa Wai Kwun; CHAN, Kwan Chee; JIANG, Peiyong
(74) Griffith Hack
-
- (71)** Therapha, Inc.
(11) AU-A-2021257997
(21) 2021257997 **(22)** 28.10.2021
(54) Methods and Systems for Predicting a Diagnosis of Musculoskeletal Pathologies
(51) Int. Cl.
G16H 50/20 (2018.01)
(31) 17/093,473 **(32)** 09.11.20 **(33)** US

- (43)** 26.05.2022
(72) THOMAS, Sinju; VERGIS, Viji
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71)** The Regents of the University of California
(11) AU-A-2022202943
(21) 2022202943 **(22)** 03.05.2022
(54) ANTICONVULSANT ACTIVITY OF STEROIDS
(51) Int. Cl.
A61K 31/56 (2006.01)
A61K 47/40 (2006.01)
A61P 25/28 (2006.01)
(43) 26.05.2022
(62) 2020201919
(72) Rogawski, Michael A.; Zolkowska, Dorota
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** The Regents of the University of California
(11) AU-A-2022203056
(21) 2022203056 **(22)** 06.05.2022
(54) Multiple-emulsion nucleic acid amplification
(51) Int. Cl.
C40B 20/08 (2006.01)
B01F 3/08 (2006.01)
C12P 19/34 (2006.01)
C12Q 1/68 (2018.01)
C40B 30/04 (2006.01)
C40B 40/06 (2006.01)
C40B 50/06 (2006.01)
(43) 26.05.2022
(62) 2016215298
(72) Abate, Adam R.; Lim, Shaun; Sukovich, David; Lance, Shea Thompson
(74) FB Rice Pty Ltd
-
- (71)** The Regents of The University of California
(11) AU-A-2022203066
(21) 2022203066 **(22)** 06.05.2022
(54) COMPUTATIONAL LOCALIZATION OF FIBRILLATION SOURCES
(51) Int. Cl.
G06E 1/00 (2006.01)
(43) 26.05.2022
(62) 2016379418
(72) Krummen, David E.; McCulloch, Andrew D.; Villongco, Christopher; Ho, Gordon
(74) Phillips Ormonde Fitzpatrick
-
- The Regents of the University of Colorado, a body corporate see Alcon, Inc.**
(21) 2022203099
-
- (71)** Thermal Wall Technologies, LLC
(11) AU-A-2022202692
(21) 2022202692 **(22)** 22.04.2022
(54) WALL WITH PRE-BENT TUBING
(51) Int. Cl.

- E04C 1/39** (2006.01)
E04B 2/10 (2006.01)
E04C 1/00 (2006.01)
E04F 13/08 (2006.01)
(43) 26.05.2022
(62) 2019243733
(72) SANDEFUR, Michael
(74) Murray Trento & Associates Pty Ltd
-
- (71)** The Trustees of the University of Pennsylvania
(11) AU-A-2022203092
(21) 2022203092 **(22)** 09.05.2022
(54) A fully-human T cell receptor specific for the 369-377 epitope derived from the HER2/Neu (ERBB2) receptor protein
(51) Int. Cl.
C07K 14/725 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
(43) 26.05.2022
(62) 2020244376
(72) Powell Jr., Daniel J.
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** The Trustees of The University of Pennsylvania
(11) AU-A-2022203110
(21) 2022203110 **(22)** 10.05.2022
(54) Valve prosthesis
(51) Int. Cl.
A61F 2/24 (2006.01)
(43) 26.05.2022
(62) 2020202791
(72) Gorman III, Joseph H.; Gorman, Robert C.; Gillespie, Matthew J.
(74) Griffith Hack
-
- (71)** The United States of America, as Represented by the Secretary, Department of Health & Human Services
(11) AU-A-2022203098
(21) 2022203098 **(22)** 09.05.2022
(54) Surgical tool and method for ocular tissue transplantation
(51) Int. Cl.
A61F 9/00 (2006.01)
(43) 26.05.2022
(62) 2020202248
(72) MAMINISHKIS, Arvydas
(74) Spruson & Ferguson
-
- (71)** Thomas, S.; Puggioni, M.
(11) AU-A-2022202875
(21) 2022202875 **(22)** 29.04.2022
(54) PORTABLE STORAGE ASSEMBLY
(51) Int. Cl.
A47B 83/04 (2006.01)
A45F 3/44 (2006.01)
F16M 11/24 (2006.01)
(43) 26.05.2022
(62) 2016200150
(72) Thomas, Shane; Puggioni, Manning
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

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(71) Trace Eye-D, LLC
 (11) AU-A-2022202873
 (21) 2022202873 (22) 29.04.2022
 (54) Devices and methods for detecting an explosive substance
 (51) Int. Cl.
G01N 31/22 (2006.01)
G01N 33/22 (2006.01)
 (43) 26.05.2022
 (62) 2017360484
 (72) Gorski, Bernard
 (74) FPA Patent Attorneys Pty Ltd

(71) TScan Therapeutics, Inc.
 (11) AU-A-2021323388
 (21) 2021323388 (22) 08.11.2021
 (54) Binding proteins recognizing HA-1 antigen and uses thereof
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61P 35/00 (2006.01)
C12N 5/0783 (2010.01)
 (31) 63/110,851 (32) 06.11.20 (33) US
 63/111,462 09.11.20 US
 63/129,804 23.12.20 US
 63/175,350 15.04.21 US
 (43) 26.05.2022
 (72) NAYAR, Ribhu; MACBEATH, Gavin; JANGALVVE, Sonal; JUREWICZ, Mollie M.; BASINSKI, Andrew S.; XU, Qikai; BOUDOT, Antoine J.; KULA, Tomasz
 (74) RnB IP Pty Ltd

Université Côte d'Azur see INSERM (Institut National de la Santé et de la Recherche Médicale)
 (21) 2022202906

University of Natural Resources and Life Sciences, Vienna see ACIB GmbH
 (21) 2022203055

(71) University of Washington
 (11) AU-A-2022202587
 (21) 2022202587 (22) 20.04.2022
 (54) Methods of determining tissues and/or cell types giving rise to cell-free DNA, and methods of identifying a disease or disorder using same
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 26.05.2022
 (62) 2015292311
 (72) SHENDURE, Jay; SNYDER, Matthew; KIRCHER, Martin
 (74) Spruson & Ferguson

(71) Valmont Industries, Inc.
 (11) AU-A-2022202911
 (21) 2022202911 (22) 02.05.2022
 (54) VARIABLE-SPEED IRRIGATION SYSTEM HAVING AN EXTENSION ARM
 (51) Int. Cl.

B05B 3/00 (2006.01)
 (43) 26.05.2022
 (62) 2020203878
 (72) Malsam, Craig S.
 (74) James & Wells Intellectual Property

(71) Victaulic Company
 (11) AU-A-2022201645
 (21) 2022201645 (22) 09.03.2022
 (54) Dry sprinkler assembly
 (51) Int. Cl.
A62C 35/62 (2006.01)
A62C 35/68 (2006.01)
A62C 37/08 (2006.01)
A62C 37/11 (2006.01)
A62C 37/14 (2006.01)
A62C 37/42 (2006.01)
 (43) 26.05.2022
 (62) 2019325570
 (72) PECHACEK, Stephen
 (74) Spruson & Ferguson

(71) Vivo Mobile Communication Co., Ltd.
 (11) AU-A-2022203008
 (21) 2022203008 (22) 05.05.2022
 (54) WIRELESS COMMUNICATION METHOD AND DEVICE, AND NETWORK DEVICE
 (51) Int. Cl.
H04W 52/18 (2009.01)
H04W 56/00 (2009.01)
 (43) 26.05.2022
 (62) 2019266680
 (72) PAN, Xueming; SHEN, Xiaodong
 (74) Adams Pluck

(71) Vorwerk & Co. Interholding GmbH
 (11) AU-A-2021229245
 (21) 2021229245 (22) 10.09.2021
 (54) System with holder and piercing food thermometer, and holder
 (51) Int. Cl.
G01K 1/14 (2021.01)
 (31) 102020214049.9 (32) 09.11.20 (33) DE
 (43) 26.05.2022
 (72) Seydel, Leon; Thies, Felix; Stein, Matthias; Buggeln, Christoph; Charapoulos, Philipp
 (74) FPA Patent Attorneys Pty Ltd

(71) VOYAGER THERAPEUTICS, INC.
 (11) AU-A-2022202979
 (21) 2022202979 (22) 04.05.2022
 (54) Compositions and methods of treating amyotrophic lateral sclerosis (ALS)
 (51) Int. Cl.
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
C12N 15/85 (2006.01)
 (43) 26.05.2022
 (62) 2015346162
 (72) SAH, Dinah Wen-Yee; HOU, Jinzhao; NONNENMACHER, Mathieu E.; ZHOU, Pengcheng; HOSSBACH, Markus; DECKERT, Jochen
 (74) Griffith Hack

(71) Wang, X.
 (11) AU-A-2022202916
 (21) 2022202916 (22) 02.05.2022
 (54) Polycyclic amines as opioid receptor modulators
 (51) Int. Cl.
C07D 207/00 (2006.01)
A61K 31/4025 (2006.01)
A61K 31/4427 (2006.01)
 (43) 26.05.2022
 (62) 2018236130
 (72) Wang, Xiaodong; Zhong, Hua
 (74) FPA Patent Attorneys Pty Ltd

(71) WaveTamer LLC
 (11) AU-A-2022203100
 (21) 2022203100 (22) 09.05.2022
 (54) Gyroscopic boat roll stabilizer
 (51) Int. Cl.
B63B 39/04 (2006.01)
F16C 37/00 (2006.01)
G01C 19/00 (2013.01)
 (43) 26.05.2022
 (62) 2019277661
 (72) HOLDEN, David; PETERSON, Jeffrey; SMITH, Grady
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-A-2022202874
 (21) 2022202874 (22) 29.04.2022
 (54) Perforated capsule hook for stable high speed retract
 (51) Int. Cl.
B64D 1/22 (2006.01)
B64C 39/02 (2006.01)
B64D 1/10 (2006.01)
B64D 1/12 (2006.01)
B66C 1/34 (2006.01)
G06Q 10/08 (2012.01)
 (43) 26.05.2022
 (62) 2019256303
 (72) PRAGER, Andre
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-A-2022202951
 (21) 2022202951 (22) 03.05.2022
 (54) Fiber sheet stacked rotor design
 (51) Int. Cl.
B64C 11/20 (2006.01)
B32B 5/26 (2006.01)
B64C 11/04 (2006.01)
 (43) 26.05.2022
 (62) 2018390426
 (72) ZERWECKH, Siegfried
 (74) Spruson & Ferguson

(71) WiseTech Global Limited
 (11) AU-A-2022203109
 (21) 2022203109 (22) 10.05.2022
 (54) Systems and methods for compilation and distribution of air cargo security information
 (51) Int. Cl.
G06Q 50/28 (2012.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 26.05.2022
 (62) 2016292952
 (72) GADAEV, Angela; WHITE, Sarah;
 PRZYBYL, Marek; NUZHNOV, Igor;
 WHITE, Richard
 (74) FB Rice Pty Ltd

(71) Woodside Energy Technologies Pty Ltd
 (11) AU-A-2022202929
 (21) 2022202929 (22) 02.05.2022
 (54) Heat Exchanger and Method of Manu-
 facturing a Heat Exchanger
 (51) Int. Cl.
F28F 1/24 (2006.01)
F28D 7/08 (2006.01)
 (43) 26.05.2022
 (62) 2017202129
 (72) Byfield, Geoffrey
 (74) Griffith Hack

(71) Yale University
 (11) AU-A-2022202994
 (21) 2022202994 (22) 04.05.2022
 (54) System, apparatus, and method for
 monitoring organic compounds in a gas
 environment
 (51) Int. Cl.
G01N 1/00 (2006.01)
G01N 7/00 (2006.01)
G01N 9/00 (2006.01)
G01N 19/10 (2006.01)
G01N 25/00 (2006.01)
G01N 27/00 (2006.01)
 (43) 26.05.2022
 (62) 2017248728
 (72) GENTNER, Drew
 (74) FB Rice Pty Ltd

(71) Yanshan University
 (11) AU-A-2021221640
 (21) 2021221640 (22) 25.08.2021
 (54) A METAL SURFACE CORROSION
 MONITORING DEVICE WITH TEM-
 PERATURE COMPENSATION BASED
 ON FIBER GRATING
 (51) Int. Cl.
G01B 7/06 (2006.01)
G02B 6/02 (2006.01)
 (31) 202011238897.3 (32) 09.11.20 (33) CN
 (43) 26.05.2022
 (72) Zhang, Yanjun; Yang, Liuzhen; Fu,
 Xinghu
 (74) Madderns Pty Ltd

(71) Yuhan Corporation
 (11) AU-A-2022202936
 (21) 2022202936 (22) 03.05.2022
 (54) Improved process for preparing
 aminopyrimidine derivatives
 (51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
 (43) 26.05.2022
 (62) 2018308038
 (72) OH, Sang-Ho; KHOO, Ja-Heouk; LIM,
 Jong-Chul; LEE, Seong-Ran; JU, Hy-

un; SHIN, Woo-Seob; PARK, Dae-Gyu;
 PARK, Su-Min; HWANG, Yoon-Ah
 (74) Spruson & Ferguson

(71) ZHEJIANG DINGLI MACHINERY CO.,
 LTD [CN/CN]
 (11) AU-A-2021200336
 (21) 2021200336 (22) 20.01.2021
 (54) ELECTRIC LIFTING TYPE CARGO
 WORK PLATFORM
 (51) Int. Cl.
B60P 1/02 (2006.01)
B60P 1/36 (2006.01)
B60P 1/44 (2006.01)
B60P 1/52 (2006.01)
 (31) 2020112284546 (32) 06.11.20 (33) CN
 (43) 26.05.2022
 (72) XU, Shugen; XU, Zhong
 (74) Remarkable IP

(71) ZHEJIANG DINGLI MACHINERY CO.,
 LTD [CN/CN]
 (11) AU-A-2021200337
 (21) 2021200337 (22) 20.01.2021
 (54) ELECTRIC LIFTING TYPE AERIAL
 WORK PLATFORM
 (51) Int. Cl.
B66F 11/04 (2006.01)
 (31) 2020112293066 (32) 06.11.20 (33) CN
 (43) 26.05.2022
 (72) XU, Shugen; XU, Zhong
 (74) Remarkable IP

(71) Zhejiang Hengyuan Sanitary Ware
 Co.,Ltd
 (11) AU-A-2021257974
 (21) 2021257974 (22) 27.10.2021
 (54) Device for mounting a toilet seat as-
 sembly to and from a toilet bowl
 (51) Int. Cl.
A47K 13/26 (2006.01)
A44B 11/02 (2006.01)
A44B 13/00 (2006.01)
A47K 13/12 (2006.01)
A47K 17/00 (2006.01)
B65D 50/02 (2006.01)
 (31) EP 20206159.4 (32) 06.11.20 (33) EP
 (43) 26.05.2022
 (72) Xu, Xiaofeng
 (74) Collison & Co

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2020264369	Reschke, D.	2021266273	Space Pte. Ltd.
2020264403	Scope (Aust) Ltd	2021266285	QUANT PROPERTY SOLUTIONS AUSTRALIA PTY LTD
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2020267238	Project Flock Pty Ltd	2021266295	Nunhems B.V.
2020267255	Ellume Limited	2021266296	Aristocrat Technologies, Inc.
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2021218208	Commonwealth Bank of Australia	2022202692	Thermal Wall Technologies, LLC
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2021266215	Hurt, B.C.; Hurt, J.C.	2022202919	Johnson & Johnson Consumer Inc.
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2022202991	Arrowhead Pharmaceuticals, Inc.	2022203103	Apple Inc.
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2022202993	LG ELECTRONICS INC.	2022203105	WiseTech Global Limited
2022202994	Yale University	2022203109	The Trustees of The University of Pennsylvania
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2022202996	Smith & Nephew plc	2022203112	Netflix, Inc.
2022202999	Intel Corporation	2022203113	The Chinese University of Hong Kong
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2022203009	Goodmark Medical (International) Limited		
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2022203014	Rovi Guides, Inc.		
2022203018	ALTO PACKAGING LIMITED		
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2022203038	Acres Technology		
2022203039	The Children's Hospital of Philadelphia		
2022203040	Milwaukee Electric Tool Corporation		

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			G16H 20 /- 2022203021	H04L 43 /- 2021218159	

Innovation Patents Open to Public Inspection

Name Index

. (*) Title not in Roman characters

. (**) Title not given

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) Acharya, B.; Panda, S.; Agrawal, A.P.; Choudhary, A.; Raj, G.

(11) AU-A-2021103606

(21) 2021103606 (22) 24.06.2021

(54) IMAGE PROCESSING & INTELLIGENT CIRCUIT ENABLE RAILWAY TRACK FAULT DETECTION SYSTEM

(51) Int. Cl.

B61K 9/10 (2006.01)

B61L 23/04 (2006.01)

G01S 19/14 (2010.01)

H04Q 9/02 (2006.01)

G06T 7/00 (2017.01)

H04W 4/14 (2009.01)

(45) 26.05.2022

(72) Acharya, Biswaranjan; Panda, Sucheta; Agrawal, Arun Prakash; Choudhary, Ankur; Raj, Gaurav

(74) John Thomas

Agrawal, A.P. see Acharya, B.

(21) 2021103606

Agrawal pushp, D. see Khare, A.

(21) 2021104517

Aher, P. see Srivastava, K.

(21) 2021103018

Alavi, S. see Ali, A.

(21) 2021103825

AlHarbi, A. see Kumar, P.

(21) 2021103973

(71) Ali, A.; Waseem, M.; Saleem, M.; Alavi, S.; Iqbal, J.; Yusuf, M.; Mansi, M.; Sharma, H.; Sachdeva, S.; Gautam Dinker, A.

(11) AU-A-2021103825

(21) 2021103825 (22) 02.07.2021

(54) A VENDOR-MANAGEMENT INVENTORY SYSTEM AND ITS METHOD THERE OF

(51) Int. Cl.

G06Q 10/08 (2012.01)

H04L 9/00 (2006.01)

(45) 26.05.2022

(72) Ali, Aleem; Waseem, Mohd; Saleem, Mohammad; Alavi, Shirin; Iqbal, Javaid; Yusuf, Mohd; Mansi, Ms; Sharma, Harish; Sachdeva, Shaweta; Gautam Dinker, Aarti

(74) Dr. Aleem Ali

ALI, Z. see V, B.

(21) 2021104286

Alyami, H. see Kumar, P.

(21) 2021103973

AMBHAIKAR, A. see RASOOL, S.

(21) 2021104545

AMBHAIKAR, A. see DULHARE, U.N.

(21) 2021104997

Baghel, A. see Chhabra, G.

(21) 2021104281

Balkrishna Bite, B. see Devarajan, B.

(21) 2021104525

(71) Bamane, R.R.; Kadam, S.B.; Sawant, P.H.; Tande, S.N.; Mohale, V.P.; Jagtap, S.D.; Naik, B.N.; Patil, A.P.

(11) AU-A-2021104588

(21) 2021104588 (22) 27.07.2021

(54) A method to suppress Vibration in a Civil Engineering Structure using a 3-Dimensional Isolator.

(51) Int. Cl.

F16F 7/01 (2006.01)

F16F 7/12 (2006.01)

(45) 26.05.2022

(72) Bamane, Rahul Rajaram; Kadam, Sachin Balasaheb; Sawant, Priyadarshi Haridas; Tande, Shirang N; Mohale, Vijay Pandurang; Jagtap, Suhas Dhondiram; Naik, Babaso Natha; Patil, Ajeet Pandurang

(74) Kartik Nakhate

Bansal, D. see Chellappan, S.

(21) 2021104208

(71) Batra, S.; Dhull, S.; Garg, P.; Sukhija, N.; Gahlot, A.

(11) AU-A-2021104038

(21) 2021104038 (22) 10.07.2021

(54) Autonomous Robotic Machine for Disease Detection in Crop Leaf

(51) Int. Cl.

G06T 7/00 (2017.01)

G05B 19/18 (2006.01)

G06V 20/10 (2022.01)

H04N 5/341 (2011.01)

G05D 1/02 (2020.01)

G06N 3/02 (2006.01)

(45) 26.05.2022

(72) Batra, Shivani; Dhull, Sunil; Garg, Preeti; Sukhija, Namrata; Gahlot, Amit; Dixit, Abhishek; Dixit, Ashish; saxena, Ayush; rathore, Ankit; Arora, Aaryavrat

(74) Dr. Shivani Batra

Behera, B. see Pradhan, D.

(21) 2021105036

Bhardwaj, N. see Khandige, P.S.

(21) 2021104698

Bhattacharjee, D. see Hussain, S.A.

(21) 2021104639

(71) Bhattacharya, R.; Chhabra, G.; Dewangan, S.; Singh, T.; Sahu, M.; Tuli, P.; Koshta, V.

(11) AU-A-2021104119

(21) 2021104119 (22) 14.07.2021

(54) An IOT Intelligent Smart System For LPG Gas Leakage Detection And Prediction.

(51) Int. Cl.

G01M 3/18 (2006.01)

G08B 5/22 (2006.01)

G08B 17/10 (2006.01)

G08B 21/18 (2006.01)

G08B 31/00 (2006.01)

(45) 26.05.2022

(72) Bhattacharya, Riju; Chhabra, Gurpreet; Dewangan, Sunil; Singh, Teshu; Sahu, Mahendra; Tuli, Preeti; Koshta, Vaibhav

(74) saurabh jan

Bhattacharya, J. see Das, S.

(21) 2021104575

Bhattacharya, S. see Solanki, U.

(21) 2021104902

Bhavani, K.D. see Solanki, U.

(21) 2021104902

Bhowmick, P. see KUSHWAHA, N.

(21) 2021104569

Borole, Y.D. see Solanki, U.

(21) 2021104902

Innovation Patents Open to Public Inspection - Name Index cont'd

- (71) Canva Pty Ltd
(11) AU-A-2019101827
(21) 2019101827 (22) 30.08.2019
(54) A method for automatic vector water-marking
(51) Int. Cl.
G06T 1/00 (2006.01)
G06T 7/00 (2017.01)
(31) 62/298,900 (32) 23.02.16 (33) US
(45) 26.05.2022
(72) OBRECHT, Clifford; YODALE, Nik; MCNAMARA, Callan; LEE, Patrick; PERKINS, Melanie; FALLOWS, Marc; BENNETT, Andrew; TORRENS, Lee
(74) FPA Patent Attorneys Pty Ltd
-
- (71) CHAKRABARTI, T.
(11) AU-A-2021104721
(21) 2021104721 (22) 29.07.2021
(54) Isolation of two novel phytochemicals from Indian Medicinal Plants Puttija and Ashoka
(51) Int. Cl.
G01N 24/08 (2006.01)
(45) 26.05.2022
(72) CHAKRABARTI, TULIKA
(74) vijj arun
-
- Chandel, S.S. see Prajapati, S.K.**
(21) 2021104416
-
- Chandra, P.K. see Chhabra, G.**
(21) 2021104281
-
- Chansoriya, M. see Khare, A.**
(21) 2021104517
-
- Chaturvedi, P. see Rajpoot, V.**
(21) 2021104518
-
- Chaudhary, J. see Sarangi, S.K.**
(21) 2021104362
-
- Chauhan, D. see Solanki, U.**
(21) 2021104902
-
- (71) Chaurasia, M.A.; Verma, B.; Mishra, A.; Kumar, A.; Gupta, S.
(11) AU-A-2021104282
(21) 2021104282 (22) 18.07.2021
(54) Deep Learning Based System For Detection of Covid-19 Disease of Patient At Infection Risk.
(51) Int. Cl.
G16H 50/20 (2018.01)
A61B 5/00 (2006.01)
A61B 5/08 (2006.01)
A61B 6/00 (2006.01)
A61B 6/03 (2006.01)
G06N 3/02 (2006.01)
G06T 7/00 (2017.01)
G06T 7/11 (2017.01)
G16H 30/40 (2018.01)
-
- (71) Chaurasia, Mousmi Ajay; Verma, Babita; Mishra, Amita; Kumar, Amit; Gupta, Swati
(74) saurabh jan
-
- Chellappan, S. see Kumar, P.**
(21) 2021103973
-
- (71) Chellappan, S.; Vikram, S.; Medatwal, C.; Vajpai, J.; Bansal, D.; Tanwar, P.; J., S.S.; Nanda, S.; G., P.; Manjunath, T.; Khare, N.; Gaur, A.; Srinivas, C.
(11) AU-A-2021104208
(21) 2021104208 (22) 15.07.2021
(54) NOVEL COVID UMBRELLA SYSTEM AND METHOD FOR MAINTAINING PHYSICAL DISTANCE TO PREVENT COVID-19 TRANSMISSION
(51) Int. Cl.
A45B 3/08 (2006.01)
G01B 7/14 (2006.01)
G08B 21/02 (2006.01)
A45B 25/00 (2006.01)
(45) 26.05.2022
(72) Chellappan, Suchith; Vikram, Shweta; Medatwal, Chandan; Vajpai, Jayashri; Bansal, Deepak; Tanwar, Poonam; J., Shyam Sundar; Nanda, Shweta; G., Pavithra; Manjunath, T.C.; Khare, Navdeep; Gaur, Ashutosh; Srinivas, Chidurala
(74) John Thomas
-
- Chhabra, G. see Bhattacharya, R.**
(21) 2021104119
-
- (71) Chhabra, G.; Negi, S.K.; Baghel, A.; Singh, D.K.; Chandra, P.K.; Yerpude, P.; Soni, V.K.
(11) AU-A-2021104281
(21) 2021104281 (22) 18.07.2021
(54) A smart wearable device for early detection and identification of COVID-19 cases.
(51) Int. Cl.
G16H 50/80 (2018.01)
A61B 5/00 (2006.01)
A61B 5/01 (2006.01)
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
A61B 5/11 (2006.01)
A61B 5/145 (2006.01)
G16H 50/20 (2018.01)
G16H 80/00 (2018.01)
G16Y 10/60 (2020.01)
A61B 5/083 (2006.01)
(45) 26.05.2022
(72) Chhabra, Gurpreet Singh; Negi, Satish Kumar; Baghel, Amit; Singh, Devendra Kumar; Chandra, Pushpendra Kumar; Yerpude, Poonam; Soni, Vishnu Kant
(74) saurabh jan
-
- Chhawara, S.K. see Dubey, N.**
(21) 2021104320
-
- Chiranjeevi, P. see Santosh, D.T.**
(21) 2021103476
-
- Choudhary, A. see Acharya, B.**
(21) 2021103606
-
- D., J. see V, B.**
(21) 2021104286
-
- D., H. see V, B.**
(21) 2021104286
-
- D. S., J. see V, B.**
(21) 2021104286
-
- Das, S. see H, A.**
(21) 2021104431
-
- (71) Das, S.; Sahu, V.K.; Dhakar, R.C.; Kundu, S.; Bhattacharya, J.; Verma, N.K.
(11) AU-A-2021104575
(21) 2021104575 (22) 26.07.2021
(54) ISONIAZID LOADED NANO-PARTICLES DRUG DELIVERY AGAINST TUBERCULOSIS
(51) Int. Cl.
A61K 31/4409 (2006.01)
A61K 9/51 (2006.01)
A61P 31/06 (2006.01)
(45) 26.05.2022
(72) Das, Suvadra; Sahu, Vikram Kumar; Dhakar, Ram Chand; Kundu, Sonia; Bhattacharya, Joyeeta; Verma, Navneet Kumar
(74) vijj arun
-
- Das, S. see Gautam, G.**
(21) 2021105048
-
- Deshmukh, D. see Dubey, N.**
(21) 2021104320
-
- Deshmukh, M. see Sarangi, S.K.**
(21) 2021104362
-
- (71) Devarajan, B.; V, M.P.; N, S.; Gopal, M.K.; Roncevic, I.; Peri, R.; Balkrishna Bite, B.; Seetharaman, S.; R, M.; K, V.; SUTKAR, P.S.
(11) AU-A-2021104525
(21) 2021104525 (22) 24.07.2021
(54) Wind turbine nacelle temperature controls using artificial intelligence algorithm
(51) Int. Cl.
F03D 80/60 (2016.01)
F03D 17/00 (2016.01)

Innovation Patents Open to Public Inspection - Name Index cont'd

(45) 26.05.2022
 (72) Devarajan, Balaji; V., MANOJ PRAVEEN; N., Sangeethapriya; Gopal, Madhwaraj Kango; Roncevic, Ivana; Peri, Raviteja; Balkrishna Bite, Bhalchandra; Seetharaman, Suresh; R., Mani; K., VELUSAMY; SUTKAR, PRASHANT SURYAKANT
 (74) Balaji Devarajan

Devi, S. see Sachan, K.
 (21) 2021104775

Dewangan, S. see Bhattacharya, R.
 (21) 2021104119

Dhakar, R.C. see Das, S.
 (21) 2021104575

Dhull, S. see Batra, S.
 (21) 2021104038

Dixit, P. see Sarangi, S.K.
 (21) 2021104362

Dixit, R. see Dixit, A.
 (21) 2021104521

(71) Dixit, A.; Wal, P.; Dixit, R.; Panse, V.R.; Lad, A.B.
 (11) AU-A-2021104521
 (21) 2021104521 (22) 24.07.2021
 (54) A Novel Vending Machine for Sanitary Napkin disposal.
 (51) Int. Cl.
 G07F 11/46 (2006.01)
 A61F 15/00 (2006.01)
 G07F 11/00 (2006.01)
 G07F 9/02 (2006.01)
 (45) 26.05.2022
 (72) Dixit, Aparna; Wal, Pranay; Dixit, Ritesh; Panse, Vishal R.; Lad, Ajay B.
 (74) vijji arun

Dubey, V. see Dubey, N.
 (21) 2021104320

(71) Dubey, N.; Tiwari, R.; Pandey, A.; Sharma, G.S.; Sahu, S.; Deshmukh, D.; Kaur Saluja, J.; Patel, L.; Sharma, R.; Chhawara, S.K.; Mishra, V.; Singh, S.; Mehta, M.; Kumar Nigam, M.; Patel, B.; Dubey, V.
 (11) AU-A-2021104320
 (21) 2021104320 (22) 20.07.2021
 (54) A NANO-PHOSPHOR CHEMICAL COMPOSITION AND A METHOD FOR THE NANO-PHOSPHOR SYNTHESIS
 (51) Int. Cl.
 C01F 17/32 (2020.01)
 C09K 11/77 (2006.01)

(45) 26.05.2022
 (72) Dubey, Neha; Tiwari, Ratnesh; Pandey, Asutosh; Sharma, G. V. S. Subbaroy; Sahu, Sangeeta; Deshmukh, Dhananjay; Kaur Saluja, Jagjeet; Patel, Lokeshwar; Sharma, Rashmi; Chhawara, Sandeep Kumar; Mishra, Vikas; Singh, Sudhakar; Mehta, Manendra; Kumar Nigam, Manoj; Patel, Brijesh; Dubey, Vikas
 (74) Dr. Neha Dubey

Dubey, D. see Khare, A.
 (21) 2021104517

DULHARE, U.N. see RASOOL, S.
 (21) 2021104545

(71) DULHARE, U.N.; RASOOL, S.; DULORI, S.; AMBHAIKAR, A.; SWARNKAR, S.K.; KRISHNA, B.; PULIGILLA, T.
 (11) AU-A-2021104997
 (21) 2021104997 (22) 05.08.2021
 (54) Smart Yoga Assistant Mirror using IOT & Computer Vision for Healthy Life
 (51) Int. Cl.
 G09B 19/00 (2006.01)
 G16Y 10/55 (2020.01)
 (45) 26.05.2022
 (72) DULHARE, UMA N.; RASOOL, SHAIK; DULORI, SHRINIWAS; AMBHAIKAR, ASHA; SWARNKAR, SUMAN KUMAR; KRISHNA, B.; PULIGILLA, TEJASWI
 (74) saurabh jan

DULORI, S. see RASOOL, S.
 (21) 2021104545

DULORI, S. see DULHARE, U.N.
 (21) 2021104997

D'Souza, A. see Srivastava, A.
 (21) 2021104914

G., P. see Kumar, P.
 (21) 2021103973

G., P. see Chellappan, S.
 (21) 2021104208

Gahlot, A. see Batra, S.
 (21) 2021104038

Garg, P. see Batra, S.
 (21) 2021104038

Gaur, A. see Chellappan, S.
 (21) 2021104208

Gautam, S. see Khandige, P.S.
 (21) 2021104698

(71) Gautam, G.; Sahu, D.C.; Panda, D.P.; Rasool, M.A.; Jain, V.K.; Das, S.; Jain, B.; Kumar, G.; Singh, P.; Meher, V.K.; Verma, G.; Gayakwad, D.
 (11) AU-A-2021105048
 (21) 2021105048 (22) 06.08.2021
 (54) SYNTHESIS AND ASSESSMENT OF ANTICATARACT ACTIVITY OF METAL-NSAID COMPLEX IN HYPERINSULINEMIC CATARACT
 (51) Int. Cl.
 A61K 31/616 (2006.01)
 A61K 33/30 (2006.01)
 A61P 27/12 (2006.01)
 (45) 26.05.2022
 (72) Gautam, Girendra; Sahu, Dimak Chand; Panda, Durga Prasad; Rasool, Mohammad Akhtar; Jain, Vibhor K.; Das, Sattwik; Jain, Bindu; Kumar, Gajendra; Singh, Priyanka; Meher, Vijaya Kumar; Verma, Gaurav; Gayakwad, Devshree
 (74) Lexgin IP

Gautam Dinker, A. see Ali, A.
 (21) 2021103825

Gayakwad, D. see Gautam, G.
 (21) 2021105048

(71) Ghosh, A.; Kumar, M.
 (11) AU-A-2021103431
 (21) 2021103431 (22) 17.06.2021
 (54) CLOUD FORENSIC SYSTEM AND METHOD FOR USING THE SAME
 (51) Int. Cl.
 G06F 21/55 (2013.01)
 H04L 9/40 (2022.01)
 H04W 12/00 (2021.01)
 G06N 20/00 (2019.01)
 (45) 26.05.2022
 (72) Ghosh, Ankush; Kumar, Milan; Shaw, Rabindra Nath; Majumder, Koushik; Ghosal, Baishali
 (74) IPQuad Partners

Gopal, M.K. see Devarajan, B.
 (21) 2021104525

Gowri, S. see H, A.
 (21) 2021104431

Gupta, S.K. see Kumar, P.
 (21) 2021103973

Gupta, S. see Chaurasia, M.A.
 (21) 2021104282

Gupta, H. see Rajpoot, V.

Innovation Patents Open to Public Inspection - Name Index cont'd

(21) 2021104518

Gupta, H. see Kumar, A.

(21) 2021104892

(71) GUPTA, R.; Naqvi, S.K.

(11) AU-A-2021105084

(21) 2021105084 (22) 07.08.2021

(54) COUsage Framework for Applying Critical Success Factors(CSFs) to Enterprise Resource Planning(ERP) projects

(51) Int. Cl.

G06Q 10/06 (2012.01)

(45) 26.05.2022

(72) GUPTA, REKHA; Naqvi, S. Kazim; Gupta, Pankaj

(74) REKHA GUPTA

H, P.C. see H, A.

(21) 2021104431

(71) H, A.; Maurya, N.; Venaik, A.; Gowri, S.; Mehbodniya, A.; L, S.; Das, S.; Rane, K.P.; R, S.; H, P.C.

(11) AU-A-2021104431

(21) 2021104431 (22) 22.07.2021

(54) Method for Improving the Crop Health using IoT in Smart Agriculture Farming

(51) Int. Cl.

G06Q 50/02 (2012.01)

G16Y 10/05 (2020.01)

(45) 26.05.2022

(72) H., Azath; Maurya, Nitu; Venaik, Anita; Gowri, S.; Mehbodniya, Abolfazl; L., Shakkeera; Das, Sunanda; Rane, Kantilal P.; R., Sabitha; H., Panem Charanarur

(74) viji arun

(71) Hindustan Institute of Technology and Science; J G, S.; Ramalingam, P.

(11) AU-A-2021104638

(21) 2021104638 (22) 27.07.2021

(54) A SYSTEM AND METHOD FOR PRODUCT RELIABILITY IMPROVEMENT AND MANAGEMENT IN AN INDUSTRIAL SETUP

(51) Int. Cl.

G06Q 10/06 (2012.01)

G05B 23/02 (2006.01)

(45) 26.05.2022

(72) J. G., SRINIVASAN; Ramalingam, Pon

(74) Dr. SRINIVASAN J G

(71) Hussain, S.A.; Bhattacharjee, D.; Majumdar, S.

(11) AU-A-2021104639

(21) 2021104639 (22) 28.07.2021

(54) A PROCESS FOR PREPARATION OF A CLAY MINERAL-ORGANIC HYBRID

(51) Int. Cl.

G02F 1/355 (2006.01)

G01N 1/34 (2006.01)

G01N 1/38 (2006.01)

G01N 1/40 (2006.01)

G02F 1/361 (2006.01)

(45) 26.05.2022

(72) Hussain, Syed Arshad; Bhattacharjee, Debajyoti; Majumdar, Swapan; Kawamata, Jun; Suzuki, Y.; Sarkar, Surajit; Chakraborty, Santanu; Dey, Bapi; Deb, Barnali; Suklabaidya, Sudip

(74) Dr Syed Arshad Hussain

Iqbal, J. see Ali, A.

(21) 2021103825

J., S.S. see Chellappan, S.

(21) 2021104208

Jagtap, S.D. see Bamane, R.R.

(21) 2021104588

Jain, V.K. see Gautam, G.

(21) 2021105048

Jain, B. see Gautam, G.

(21) 2021105048

Jalal, A. see Rajpoot, V.

(21) 2021104518

(71) Janicky, H.

(11) AU-A-2021107661

(21) 2021107661 (22) 09.08.2021

(54) ROAD BARRIER

(51) Int. Cl.

E01F 15/08 (2006.01)

(45) 26.05.2022

(72) Janicky, Henry

(74) Phillips Ormonde Fitzpatrick

Jawale, K.J. see Kumar, P.

(21) 2021103973

J G, S. see Hindustan Institute of Technology and Science

(21) 2021104638

(71) Jilin University; Liu, Y.; Zhou, L.; Wu, Y.

(11) AU-A-2021104830

(21) 2021104830 (22) 02.08.2021

(54) A micro piezoelectric axial flow fan

(51) Int. Cl.

F04B 43/04 (2006.01)

F04D 25/06 (2006.01)

(45) 26.05.2022

(72) Liu, Yanbo; Zhou, Liming; Wu, Yue

(74) Yanbo Liu

K, V. see Devarajan, B.

(21) 2021104525

K., S. see V, B.

(21) 2021104286

K.N, J. see Solanki, U.

(21) 2021104902

Kadam, S.B. see Bamane, R.R.

(21) 2021104588

Kanhar, D. see Sarangi, S.K.

(21) 2021104362

Kaur Saluja, J. see Dubey, N.

(21) 2021104320

Kesharwani, A. see Sachan, K.

(21) 2021104775

Khandai, M. see KUSHWAHA, N.

(21) 2021104569

Khandige, P.S. see Prajapati, S.K.

(21) 2021104416

(71) Khandige, P.S.; Tyagi, S.; Singh, S.P.; Gautam, S.; Vatsa, E.; Bhardwaj, N.

(11) AU-A-2021104698

(21) 2021104698 (22) 09.08.2021

(54) A NOVEL POLYHERBAL EXTRACT FOR TREATMENT OF ARTHRITIS WITH POTENTIAL IMMUNOMODULATORY ACTIVITY

(51) Int. Cl.

A61K 36/185 (2006.01)

A61P 19/02 (2006.01)

(45) 26.05.2022

(72) Khandige, Prasanna Shama; Tyagi, Sachin; Singh, Shashi Pratap; Gautam, Shipra; Vatsa, Esha; Bhardwaj, Nishant

(74) viji arun

Khare, N. see Chellappan, S.

(21) 2021104208

(71) Khare, A.; Sharma, V.; Chansoriya, M.; Agrawal pushp, D.; Dubey, D.; Mishra, J.; Payasi, S.

(11) AU-A-2021104517

(21) 2021104517 (22) 24.07.2021

(54) AUTOMATIC CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM USING ARTIFICIAL INTELLIGENCE BASED PERSONALIZED ADVERTISEMENT AND OFFERINGS

(51) Int. Cl.

G06Q 30/02 (2012.01)

G06N 20/00 (2019.01)

(45) 26.05.2022

(72) Khare, Ashish; Sharma, Vivek; Chansoriya, Mukesh; Agrawal Pushp,

Innovation Patents Open to Public Inspection - Name Index cont'd

Deepshikha; Dubey, Diksha; Mishra, Jyoti; Payasi, Sanjay
(74) Ashish Khare

(71) Khattri, V.; Nayak, S.K.; Singh, D.K.
(11) AU-A-2021103141
(21) 2021103141 (22) 06.06.2021
(54) FRAUD DETECTION-DECISION SUPPORT SYSTEM FOR PLASTIC CARD BASED TRANSACTION SYSTEM THROUGH SECURING THE USER'S END AND METHOD THEREOF
(51) Int. Cl.
G06Q 20/38 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/40 (2012.01)
H04L 9/08 (2006.01)
G06K 19/06 (2006.01)
(45) 26.05.2022
(72) Khattri, Vipin; Nayak, Sandeep Kumar; Singh, Deepak Kumar
(74) John Thomas

Koshta, V. see Bhattacharya, R.
(21) 2021104119

Krishna, M.M. see Sarangi, S.K.
(21) 2021104362

KRISHNA, B. see RASOOL, S.
(21) 2021104545

KRISHNA, B. see DULHARE, U.N.
(21) 2021104997

Kumar, M. see Ghosh, A.
(21) 2021103431

(71) Kumar, P.; Alyami, H.; AlHarbi, A.; Jawale, K.J.; Chellappan, S.; Gupta, S.K.; M, N.; NA, R.; Singh, R.; G., P.; Manjunath, T.; Mahapatro, S.K.; Mohiddin, M.K.
(11) AU-A-2021103973
(21) 2021103973 (22) 08.07.2021
(54) IOT AND BLOCKCHAIN INTEGRATED FRAMEWORK FOR INTELLIGENT CUSTOMIZED CITIZEN IDENTITY MANAGEMENT SYSTEM FOR SMART CITY INFRASTRUCTURE PLATFORM
(51) Int. Cl.
G06Q 50/26 (2012.01)
G16Y 40/50 (2020.01)
(45) 26.05.2022
(72) Kumar, Parmod; Alyami, Hashem; AlHarbi, Abdullah; Jawale, Kishore Jagannath; Chellappan, Suchith; Gupta, Sonendra Kumar; M, Niranjnamurthy; NA, Ranjana; Singh, Rana; G., Pavithra; Manjunath, T.C.
(74) John Thomas

Kumar, A. see Chaurasia, M.A.

(21) 2021104282

Kumar, P. see KUSHWAHA, N.
(21) 2021104569

Kumar, P. see Sachan, K.
(21) 2021104775

Kumar, A. see Sachan, K.
(21) 2021104775

(71) Kumar, A.; Sheetlani, J.; Gupta, H.; M, S.; R, J.
(11) AU-A-2021104892
(21) 2021104892 (22) 03.08.2021
(54) Method of Garbage Monitoring and Clearing Process by IOT
(51) Int. Cl.
G16Y 10/35 (2020.01)
G06Q 50/10 (2012.01)
(45) 26.05.2022
(72) Kumar, Anil; Sheetlani, Jitendra; Gupta, Harsh; M., Sharanabasappa; R., Jyoti
(74) IP NATION

Kumar, G. see Gautam, G.
(21) 2021105048

Kumari, C. see Sachan, K.
(21) 2021104775

Kumar Nigam, M. see Dubey, N.
(21) 2021104320

Kundu, S. see Das, S.
(21) 2021104575

(71) KUSHWAHA, N.; Bhowmick, P.; Singh, K.; Kumar, P.; Khandai, M.; Yadav, M.K.
(11) AU-A-2021104569
(21) 2021104569 (22) 26.07.2021
(54) SYNTHESIS OF SOME 3-AMINO-2-PHENYL QUINAZOLIN-4(3H)-ONE DERIVATIVES AS POTENTIAL ANTI-INFLAMMATORY AGENT
(51) Int. Cl.
C07D 239/92 (2006.01)
C07B 41/00 (2006.01)
C07B 43/04 (2006.01)
C07D 405/12 (2006.01)
(45) 26.05.2022
(72) KUSHWAHA, Neelottama; Bhowmick, Pratibha; Singh, Kuldeep; Kumar, Pankaj; Khandai, Madhusmriti; Yadav, Meena Kumari
(74) viji arun

L, S. see H, A.
(21) 2021104431

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(21) 2021104521

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(21) 2021104902

Liu, Y. see Jilin University
(21) 2021104830

(71) Lovely Professional University
(11) AU-A-2021105004
(21) 2021105004 (22) 05.08.2021
(54) AN IOT BASED RATION DISPENSING SYSTEM THROUGH FINGERPRINT RECOGNITION
(51) Int. Cl.
G07F 7/10 (2006.01)
G07F 9/00 (2006.01)
G07F 9/02 (2006.01)
G16Y 10/45 (2020.01)
(45) 26.05.2022
(72) SINGH, Rajesh; GEHLOT, Anita; THAKUR, Amit Kumar; GUPTA, Manish; GUPTA, Nitin; AKRAM, Shaik Vaseem; SINGLA, Atul Kumar
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105006
(21) 2021105006 (22) 05.08.2021
(54) AN IOT BASED VEHICLE SPEED ALERT INDICATOR SYSTEM
(51) Int. Cl.
G08G 1/052 (2006.01)
G08B 3/10 (2006.01)
G08B 21/18 (2006.01)
G08G 1/01 (2006.01)
G16Y 40/10 (2020.01)
B60Q 5/00 (2006.01)
G01P 3/00 (2006.01)
(45) 26.05.2022
(72) SINGH, Rajesh; GEHLOT, Anita; THAKUR, Amit Kumar; BUDDHI, Dharam; AKRAM, Shaik Vaseem; SINGH, Pavitar Parkash; SINGLA, Atul Kumar
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105012
(21) 2021105012 (22) 05.08.2021
(54) A SMART HANDLE BASED ON INTERNET OF THINGS
(51) Int. Cl.
G07C 9/00 (2020.01)
(45) 26.05.2022
(72) SINGH, Rajesh; BUDDHI, Dharam; GEHLOT, Anita; PRAJAPAT, Mahesh Kumar; DAS, Prabin Kumar; JOSHI, Mahendra
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105014
(21) 2021105014 (22) 05.08.2021

Innovation Patents Open to Public Inspection - Name Index cont'd

(54) AN EMISSION PASS MODULE BASED NFC CARD FOR POLLUTION CONTROL IN A VEHICLE

(51) Int. Cl.
G08B 21/18 (2006.01)
G07C 5/08 (2006.01)
H04W 4/80 (2018.01)

(45) 26.05.2022
(72) GEHLOT, Anita; SINGH, Rajesh; DAS, Prabin Kumar; SUMON, MD Shohanuzzaman; BUDDHI, Dharam; CHOPRA, Meenu; JOSHI, Mahendra
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105015
(21) 2021105015 (22) 05.08.2021

(54) SYSTEM AND METHOD FOR SECURE ELECTRONIC VOTING

(51) Int. Cl.
G07C 13/00 (2006.01)
G06Q 50/26 (2012.01)
G06V 40/18 (2022.01)

(45) 26.05.2022
(72) GUPTA, Lovi Raj; SINGH, Jaskaran; PRAJAPAT, Mahesh Kumar; ULGAN-IMIR, Tahir; SINGH, Rajesh; GEHLOT, Anita; NAWIM, Adeebullah; JOSHI, Mahendra
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105016
(21) 2021105016 (22) 05.08.2021

(54) A GAS LEAKAGE DETECTION DEVICE FOR GAS STOVE

(51) Int. Cl.
F24C 3/12 (2006.01)
F23N 5/02 (2006.01)
G08B 21/16 (2006.01)

(45) 26.05.2022
(72) SINGH, Dushyant Kumar; RAJA, P.; CHANDAN, Attuluri; JOSHI, Mahendra
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105068
(21) 2021105068 (22) 06.08.2021

(54) IOT BASED SOLAR POWERED AGRICULTURAL DYER SYSTEM

(51) Int. Cl.
F26B 25/22 (2006.01)
F26B 3/04 (2006.01)

(45) 26.05.2022
(72) PRAKASH, Chander; SINGH, Rajesh; GEHLOT, Anita; THAKUR, Amit Kumar; AKRAM, Shaik Vaseem; RATHI, Rajeev; SINGH, Pavitar Parkash; WALIA, Sandeep; SINGLA, Tara; GUPTA, Meghna
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021105070
(21) 2021105070 (22) 06.08.2021

(54) A DEVICE TO CONTROL BARRIER AT PEDESTRIAN LEVEL CROSSING AND TRAFFIC SIGNAL

(51) Int. Cl.
G08G 1/005 (2006.01)
B60Q 1/52 (2006.01)
G08G 1/087 (2006.01)

(45) 26.05.2022
(72) SINGH, Dushyant Kumar; Raja., P.; AHMED, Rida; SINGLA, Atul Kumar; WALIA, Sandeep; GUPTA, Meghna
(74) IP NATION

M, N. see Kumar, P.
(21) 2021103973

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(21) 2021104892

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(21) 2021103973

Majumdar, S. see Hussain, S.A.
(21) 2021104639

(71) Manipal University
(11) AU-A-2021104893
(21) 2021104893 (22) 03.08.2021

(54) Performance and Computational Analysis of Queueing Systems

(51) Int. Cl.
G06Q 10/00 (2012.01)
G06Q 10/06 (2012.01)

(45) 26.05.2022
(72) Jain, Anamika; Pachauri, Bhoopendra; Kumar, Rakesh; Yadav, Dharmesh
(74) Neeraj Milind Shahane

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(21) 2021103973

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(21) 2021104208

Mansi, M. see Ali, A.
(21) 2021103825

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(21) 2021104431

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(21) 2021104545

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(21) 2021104208

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(21) 2021104431

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(21) 2021105048

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(21) 2021104320

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(21) 2021104282

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(21) 2021104320

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(21) 2021104517

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(21) 2021104588

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(21) 2021104362

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(21) 2021103973

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(21) 2021104525

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(21) 2021103973

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(21) 2021104588

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(21) 2021104208

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(21) 2021105084

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(21) 2021103141

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(21) 2021104416

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(21) 2021105036

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(21) 2021104281

Innovation Patents Open to Public Inspection - Name Index cont'd

(71) OrthAlign, Inc.
 (11) AU-A-2022100061
 (21) 2022100061 (22) 26.04.2022
 (54) HIP REPLACEMENT NAVIGATION SYSTEMS AND METHODS
 (51) Int. Cl.
 A61F 2/46 (2006.01)
 A61B 17/56 (2006.01)
 A61B 34/20 (2016.01)
 A61F 2/34 (2006.01)
 (45) 26.05.2022
 (62) 2018236220
 (72) Nielsen, Jonathan; Matthews, John; Van Der Walt, Nicholas
 (74) Phillips Ormonde Fitzpatrick

P, P. see V, B.
 (21) 2021104286

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 (21) 2021104286

P, P. see V, B.
 (21) 2021104286

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 (21) 2021104902

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 (21) 2021103606

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 (21) 2021105048

Pandey, A. see Dubey, N.
 (21) 2021104320

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 (21) 2021104521

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 (21) 2021104320

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 (21) 2021104320

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 (21) 2021104588

Payasi, S. see Khare, A.
 (21) 2021104517

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 (21) 2021104525

(71) Pradhan, D.; Nayak, N.R.; Tripathy, G.; Behera, B.; Samantaray, A.
 (11) AU-A-2021105036
 (21) 2021105036 (22) 06.08.2021
 (54) DIETARY FLAVONOIDS AS IMMUNITY ENHANCER AGAINST HIV
 (51) Int. Cl.
 A61K 36/21 (2006.01)
 A61K 31/197 (2006.01)
 A61K 31/375 (2006.01)
 A61K 31/4188 (2006.01)
 A61K 31/42 (2006.01)
 A61K 31/4415 (2006.01)
 A61K 31/455 (2006.01)
 A61K 31/505 (2006.01)
 A61K 31/51 (2006.01)
 A61K 31/525 (2006.01)
 A61K 31/714 (2006.01)
 A61K 33/26 (2006.01)
 A61K 36/185 (2006.01)
 A61K 36/75 (2006.01)
 A61K 36/9066 (2006.01)
 A61P 31/18 (2006.01)
 A61P 37/02 (2006.01)
 (45) 26.05.2022
 (72) Pradhan, Debasish; Nayak, Nalini Ranjan; Tripathy, Gitanjali; Behera, Bandana; Samantaray, Adyasa
 (74) Lexgin IP

(71) Prajapati, S.K.; Singh, T.R.; Nayak, P.; Khandige, P.S.; Chandel, S.S.; Upasani, C.D.
 (11) AU-A-2021104416
 (21) 2021104416 (22) 21.07.2021
 (54) DEVICE FOR MEASURING SEVERITY ESTIMATION IN MUSCULAR ATROPHY & INFLAMMATION OF MUSCLES.
 (51) Int. Cl.
 A61B 5/22 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/256 (2021.01)
 A61B 5/265 (2021.01)
 A61B 5/296 (2021.01)
 A61B 5/389 (2021.01)
 A61N 1/04 (2006.01)
 (45) 26.05.2022
 (72) Prajapati, Sunil Kumar; Singh, Tiratha Raj; Nayak, Prashant; Khandige, Prasanna Shama; Chandel, Saket Singh; Upasani, Chandrashekhar D.
 (74) vijai arun

(71) Price Holyoake (NZ) Limited
 (11) AU-A-2018102236
 (21) 2018102236 (22) 27.04.2018
 (54) A flow component
 (51) Int. Cl.
 F24F 13/06 (2006.01)
 F24F 13/072 (2006.01)
 (31) 731395 (32) 28.04.17 (33) NZ
 734904 24.08.17 NZ
 740126 22.02.18 NZ
 (45) 26.05.2022
 (72) Holyoake, Scott Noel
 (74) James & Wells Intellectual Property

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(21) 2021104997

 (71) PureWick Corporation
 (11) AU-A-2019101828
 (21) 2019101828 (22) 29.04.2019
 (54) Fluid collection devices, systems, and methods
 (51) Int. Cl.
 A61M 1/00 (2006.01)
 A61F 5/453 (2006.01)
 A61F 5/455 (2006.01)
 (31) 62/665,302 (32) 01.05.18 (33) US
 (45) 26.05.2022
 (72) GLITHERO, Jason Iain
 (74) Spruson & Ferguson

R, S. see H, A.
 (21) 2021104431

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 (21) 2021104525

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 (21) 2021104892

(71) Rain-Check.IT Pty Ltd
 (11) AU-A-2022100064
 (21) 2022100064 (22) 29.04.2022
 (54) A System and Method for Facilitating Shopping
 (51) Int. Cl.
 G06Q 30/06 (2012.01)
 G06Q 10/08 (2012.01)
 (45) 26.05.2022
 (62) 2016367715
 (72) Wall, Cameron; Lin, Wei
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Raj, G. see Acharya, B.
 (21) 2021103606

(71) Rajpoot, V.; Tiwari, A.; Jalal, A.; Trivedi, V.; Chaturvedi, P.; Gupta, H.
 (11) AU-A-2021104518
 (21) 2021104518 (22) 24.07.2021
 (54) SYSTEM AND METHOD FOR MONITORING HEALTH OF HOME ISOLATED PATIENT AND AUTOMATICALLY DEMANDING HEALTH RESOURCES USING ARTIFICIAL INTELLIGENCE
 (51) Int. Cl.
 G16H 50/20 (2018.01)
 A61B 5/00 (2006.01)
 A61B 5/01 (2006.01)
 A61B 5/024 (2006.01)
 A61B 5/11 (2006.01)
 A61B 5/145 (2006.01)
 A61B 5/16 (2006.01)
 G06F 1/16 (2006.01)
 G16H 10/00 (2018.01)
 G16H 40/20 (2018.01)
 G06N 20/00 (2019.01)

Innovation Patents Open to Public Inspection - Name Index cont'd

- (45) 26.05.2022
(72) Rajpoot, Vikram; Tiwari, Akhilesh; Jalal, Anand; Trivedi, Vijay; Chaturvedi, Prashant; Gupta, Hitesh
(74) Prashant Chaturvedi
-
- Ramalingam, P. see Hindustan Institute of Technology and Science**
(21) 2021104638
-
- Rane, K.P. see H, A.**
(21) 2021104431
-
- Rasool, M.A. see Gautam, G.**
(21) 2021105048
-
- (71) RASOOL, S.; DULHARE, U.N.; DULORI, S.; MD., R.; KRISHNA, B.; AMBHAIKAR, A.; SWARNKAR, S.K.
(11) AU-A-2021104545
(21) 2021104545 (22) 26.07.2021
(54) Smart IoT based Third Eye for Protection from Abnormal Activities
(51) Int. Cl.
G08B 25/01 (2006.01)
G08B 3/10 (2006.01)
G08B 21/02 (2006.01)
G06V 40/16 (2022.01)
G08B 21/04 (2006.01)
G08B 25/10 (2006.01)
(45) 26.05.2022
(72) RASOOL, SHAIK; DULHARE, UMA N.; DULORI, SHRINIWAS; MD., RIYAZUD-DIN; KRISHNA, B.; AMBHAIKAR, ASHA; SWARNKAR, SUMAN KUMAR
(74) saurabh jan
-
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(21) 2021104997
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- Ravi Kumar, K. see Santosh, D.T.**
(21) 2021103476
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- Rinawa, M.L. see Solanki, U.**
(21) 2021104902
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- Rizwanullah, M. see Solanki, U.**
(21) 2021104902
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- Roncevic, I. see Devarajan, B.**
(21) 2021104525
-
- S, R. see V, B.**
(21) 2021104286
-
- (71) Sachan, K.; Kumar, P.; Kumar, A.; Kesharwani, A.; Devi, S.; Kumari, C.
(11) AU-A-2021104775
(21) 2021104775 (22) 31.07.2021
- (54) SYNTHESIS OF NOV-EL N-5-FLUORO-4-(4-SULFAMOYLPHENYLAMINO) BENZO[d]THIAZOL-2-YL) BENZAMIDE DERIVATIVES AS POTENTIAL ANTI-INFLAMMATORY AGENT
(51) Int. Cl.
C07D 277/82 (2006.01)
A61P 29/00 (2006.01)
(45) 26.05.2022
(72) Sachan, Kritika; Kumar, Pankaj; Kumar, Arun; Kesharwani, Adarsh; Devi, Sunita; Kumari, Chinu
(74) viji arun
-
- Sachdeva, S. see Ali, A.**
(21) 2021103825
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- Sahu, M. see Bhattacharya, R.**
(21) 2021104119
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- Sahu, S. see Dubey, N.**
(21) 2021104320
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- Sahu, V.K. see Das, S.**
(21) 2021104575
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- Sahu, D.C. see Gautam, G.**
(21) 2021105048
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- Saleem, M. see Ali, A.**
(21) 2021103825
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- Samantaray, A. see Pradhan, D.**
(21) 2021105036
-
- (71) Santosh, D.T.; Ravi Kumar, K.; Chiranjeevi, P.
(11) AU-A-2021103476
(21) 2021103476 (22) 19.06.2021
(54) Method and System for Recommending Products based on Feature Intentions
(51) Int. Cl.
G06Q 30/06 (2012.01)
G06F 40/216 (2020.01)
G06Q 30/02 (2012.01)
G06F 40/237 (2020.01)
G06F 40/284 (2020.01)
G10L 15/18 (2013.01)
(45) 26.05.2022
(72) Santosh, D. Teja; Ravi Kumar, K. C.; Chiranjeevi, Pandi
(74) Dr. D. Teja Santosh
-
- (71) Sarangi, S.K.; Vankara, J.; Deshmukh, M.; Krishna, M.M.; Kanhar, D.; Mohanty, R.; Dixit, P.; Suman, S.; Chaudhary, J.; Sharma, T.
(11) AU-A-2021104362
(21) 2021104362 (22) 20.07.2021
(54) SYSTEM & METHOD FOR INTELLIGENT VIRTUAL STOCK TRADING AND MANAGEMENT USING MACHINE LEARNING APPROACH
(51) Int. Cl.
G06Q 40/04 (2012.01)
G06Q 10/06 (2012.01)
G16Y 10/15 (2020.01)
(45) 26.05.2022
(72) Sarangi, Saroj Kumar; Vankara, Jayavani; Deshmukh, Madhukar; Krishna, Muddada Murali; Kanhar, Debananda; Mohanty, Rajanikanta; Dixit, Prashant; Suman, Shruti; Chaudhary, Juhi; Sharma, Tripti
(74) John Thomas
-
- Satyam, N. see Tiwari, N.**
(21) 2021105096
-
- Sawant, P.H. see Bamane, R.R.**
(21) 2021104588
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- Seetharaman, S. see Devarajan, B.**
(21) 2021104525
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(21) 2021104286
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- Sharma, H. see Ali, A.**
(21) 2021103825
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- Sharma, G.S. see Dubey, N.**
(21) 2021104320
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(21) 2021104320
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(21) 2021104362
-
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(21) 2021104517
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(21) 2021104902
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(21) 2021104892
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(21) 2021103018
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(21) 2021104902
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(21) 2021103141

Innovation Patents Open to Public Inspection - Name Index cont'd

(71) Singh, R.
 (11) AU-A-2021103969
 (21) 2021103969 (22) 08.07.2021
 (54) A NOVEL TECHNIQUE FOR FASTER DOWNLOADING DOCUMENTS/FILES
 (51) Int. Cl.
G06F 16/182 (2019.01)
G06F 21/62 (2013.01)
 (45) 26.05.2022
 (72) Singh, Raju
 (74) G S Collison

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 (21) 2021103973

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 (21) 2021104119

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 (21) 2021104281

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 (21) 2021104320

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 (21) 2021104416

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 (21) 2021104569

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 (21) 2021104698

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 (21) 2021104914

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 (21) 2021104914

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 (21) 2021104914

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 (21) 2021104914

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 (21) 2021105048

(71) Solanki, U.; Lata, R.; Borole, Y.D.; Shrivastava, A.; Rinawa, M.L.; Sharma, S.; K.N, J.; Chauhan, D.; Bhavani, K.D.; Bhattacharya, S.; Rizwanullah, M.; Pallathadka, H.
 (11) AU-A-2021104902
 (21) 2021104902 (22) 04.08.2021

(54) A HUMAN RESOURCE MANAGEMENT SYSTEM BY PROGRAMMING LANGUAGE AND DATABASE TO IMPLEMENT THE SYSTEM.

(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)

(45) 26.05.2022

(72) Solanki, Umesh; Lata, Ritika; Borole, Yogini Dilip; Shrivastava, Anurag; Rinawa, Moti Lal; Sharma, Smita; K. N., Jahnvi; Chauhan, Divyansh; Bhavani, Kakirala Durga; Bhattacharya, Sumanta; Rizwanullah, Mohammad; Pallathadka, Harikumar

(74) Maulesh Parikh

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 (21) 2021104281

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 (21) 2021104208

(71) Srivastava, K.; Shekokar, N.; Aher, P.

(11) AU-A-2021103018

(21) 2021103018 (22) 01.06.2021

(54) A SYSTEM AND A METHOD FOR NEED BASED ACCESS CONTROL FRAMEWORK FOR AN EMERGENCY RESPONSE SYSTEM

(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 50/26 (2012.01)

(45) 26.05.2022

(72) Srivastava, Kriti; Shekokar, Narendra; Aher, Pratik

(74) Mrs. Kriti Srivastava

(71) Srivastava, A.; Singh, V.K.; D'Souza, A.; Singh, P.; Singh, R.; Singh, K.

(11) AU-A-2021104914

(21) 2021104914 (22) 04.08.2021

(54) SYNTHESIS OF 2-BENZYL BENZO[d] THIAZOLE-6-SULFONAMIDE DERIVATIVES AS POTENTIAL ANTI-INFLAMMATORY AGENT

(51) Int. Cl.
C07D 277/64 (2006.01)
C07B 37/10 (2006.01)
C07C 51/08 (2006.01)
C07C 51/60 (2006.01)
C07C 53/44 (2006.01)
C07C 57/32 (2006.01)
C07C 253/14 (2006.01)
C07C 255/33 (2006.01)
C07C 303/40 (2006.01)
C07C 311/16 (2006.01)
C07C 327/38 (2006.01)

(45) 26.05.2022

(72) Srivastava, Ashish; Singh, Vijay Kumar; D'Souza, Alphonsus; Singh, Parul; Singh, Rashmi; Singh, Karuna

(74) vijji arun

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 (21) 2021104038

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 (21) 2021104362

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 (21) 2021104525

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 (21) 2021104545

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 (21) 2021104997

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 (21) 2021104588

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 (21) 2021104208

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 (21) 2021104320

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 (21) 2021104518

(71) Tiwari, N.; Satyam, N.
 (11) AU-A-2021105096
 (21) 2021105096 (22) 07.08.2021
 (54) PROCESS FOR CULTURING INDIGENOUS BACTERIA FOR TREATING CLAYS WITH VARYING PLASTICITY TO IMPROVE ENGINEERING BEHAVIOR

(51) Int. Cl.
C09K 17/06 (2006.01)
B09C 1/10 (2006.01)

(45) 26.05.2022

(72) Tiwari, Nitin; Satyam, Neelima
 (74) Nitin Tiwari

(71) Trent Bridge (VIC) Engineering Pty Ltd
 (11) AU-A-2022100063

(21) 2022100063 (22) 28.04.2022
 (54) SYSTEM CONFIGURED TO SUPPLY ELECTRICAL POWER TO AN ELECTRIC SUBMERSIBLE PUMP

(51) Int. Cl.
H02P 9/44 (2006.01)
H02J 11/00 (2006.01)
H02P 7/18 (2006.01)
H02P 23/08 (2006.01)
H02P 3/06 (2006.01)
H02P 21/12 (2016.01)
H02P 27/04 (2016.01)

(45) 26.05.2022

(62) 2021201656

(72) Douce, Jonathan Florent; Jain, Ravi
 (74) Mann IP

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Innovation Patents Open to Public Inspection - Name Index cont'd

(21) 2021105036

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(21) 2021104518

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(21) 2021104119

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(21) 2021104698

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(21) 2021104416

(71) V, B.; S, R.; D., J.; SHAJAHAN, M.I.; P, P.; K., S.; P, R.; ALI, Z.; P, P.; D. S., J.; D., H.; V., J.

(11) AU-A-2021104286

(21) 2021104286 (22) 18.07.2021

(54) A NEW APPROACH TO ELIMINATING CARBON PARTICLES FROM DIESEL EXHAUST

(51) Int. Cl.

B01D 53/92 (2006.01)

B01D 53/26 (2006.01)

B01D 53/50 (2006.01)

B01D 53/56 (2006.01)

B01D 53/60 (2006.01)

B01D 53/62 (2006.01)

F01N 3/028 (2006.01)

(45) 26.05.2022

(72) V., BALAJI; S., RAVI; D., JAYABALAKRISHNAN; SHAJAHAN, MOHAMED IQBAL; P., PREMKUMAR; K., SARAVANAN; P., RATHNAKUMAR; ALI, ZEESHAN; P, PRABHU; D. S., JAYALAKSHMI; D., HEMANAND; V., JAYASEELAN

(74) viji arun

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(21) 2021104525

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(21) 2021104286

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(21) 2021104208

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(21) 2021104362

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(21) 2021104698

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(21) 2021104431

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(21) 2021104282

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(21) 2021104575

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(21) 2021105048

Vikram, S. see Chellappan, S.
(21) 2021104208

(71) Vishwanath Karad MIT World Peace University

(11) AU-A-2021104401

(21) 2021104401 (22) 21.07.2021

(54) FIBRE LAYUP APPARATUS FOR OBTAINING PRECISE PLY-ANGLES

(51) Int. Cl.

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B29C 53/18 (2006.01)

B29C 53/80 (2006.01)

B29C 70/38 (2006.01)

B29C 70/54 (2006.01)

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B32B 5/06 (2006.01)

B32B 17/02 (2006.01)

(31) 202121021526 (32) 12.05.21 (33) IN

(45) 26.05.2022

(72) Kothavale, Basavraj; Kolhe, Shaunak; Khose, Ashna

(74) Saad Shaikh

(71) Vishwanath Karad MIT World Peace University

(11) AU-A-2021104403

(21) 2021104403 (22) 21.07.2021

(54) OPTIMIZED FIVE PORT NON-BLOCKING OPTICAL ROUTER FOR TWO DIMENSIONAL MULTICORE PROCESSORS

(51) Int. Cl.

G02B 6/10 (2006.01)

G02B 6/35 (2006.01)

H04Q 11/00 (2006.01)

(31) 202121008267 (32) 26.02.21 (33) IN

(45) 26.05.2022

(72) Jadhav, Nathrao; Chaudhari, Bharat

(74) Saad Shaikh

(71) Vishwanath Karad MIT World Peace University

(11) AU-A-2021104411

(21) 2021104411 (22) 21.07.2021

(54) DOUBLE EXPANSION CHAMBER REACTIVE MUFFLER

(51) Int. Cl.

F01N 1/08 (2006.01)

F01N 13/00 (2010.01)

F01N 13/02 (2010.01)

(31) 202121023253 (32) 25.05.21 (33) IN

(45) 26.05.2022

(72) Kulkarni, Mahesh; Ingle, Ravindra

(74) Saad Shaikh

Wal, P. see Dixit, A.
(21) 2021104521

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(21) 2021103825

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(21) 2021104830

Yadav, M.K. see KUSHWAHA, N.
(21) 2021104569

Yerpude, P. see Chhabra, G.
(21) 2021104281

Yusuf, M. see Ali, A.
(21) 2021103825

Zhou, L. see Jilin University
(21) 2021104830

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2018102236	Price Holyoake (NZ) Limited	2021104893	Manipal University
2019101827	Canva Pty Ltd	2021104902	Solanki, U.; Lata, R.; Borole, Y.D.; Shrivastava, A.; Rinawa, M.L.; Sharma, S.; K.N, J.; Chauhan, D.; Bhavani, K.D.; Bhattacharya, S.; Rizwanullah, M.; Pal-lathadka, H.
2019101828	PureWick Corporation	2021104914	Srivastava, A.; Singh, V.K.; D'Souza, A.; Singh, P.; Singh, R.; Singh, K.
2021103018	Srivastava, K.; Shekokar, N.; Aher, P.	2021104997	DULHARE, U.N.; RASOOL, S.; DULORI, S.; AMBHAIKAR, A.; SWARNKAR, S.K.; KRISHNA, B.; PULIGILLA, T.
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2021103431	Ghosh, A.; Kumar, M.	2021105006	Lovely Professional University
2021103476	Santosh, D.T.; Ravi Kumar, K.; Chiranjeevi, P.	2021105012	Lovely Professional University
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2021103969	Singh, R.	2021105016	Lovely Professional University
2021103973	Kumar, P.; Alyami, H.; AlHarbi, A.; Jawale, K.J.; Chel-lappan, S.; Gupta, S.K.; M, N.; NA, R.; Singh, R.; G., P.; Manjunath, T.; Mahapatro, S.K.; Mohiddin, M.K.	2021105036	Pradhan, D.; Nayak, N.R.; Tripathy, G.; Behera, B.; Samantaray, A.
2021104038	Batra, S.; Dhull, S.; Garg, P.; Sukhija, N.; Gahlot, A.	2021105048	Gautam, G.; Sahu, D.C.; Panda, D.P.; Rasool, M.A.; Jain, V.K.; Das, S.; Jain, B.; Kumar, G.; Singh, P.; Me-her, V.K.; Verma, G.; Gayakwad, D.
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2021104281	Chhabra, G.; Negi, S.K.; Baghel, A.; Singh, D.K.; Chandra, P.K.; Yerpude, P.; Soni, V.K.	2021105084	GUPTA, R.; Naqvi, S.K.
2021104282	Chaurasia, M.A.; Verma, B.; Mishra, A.; Kumar, A.; Gupta, S.	2021105096	Tiwari, N.; Satyam, N.
2021104286	V, B.; S, R.; D., J.; SHAJAHAN, M.I.; P, P.; K., S.; P, R.; ALL, Z.; P, P.; D. S., J.; D., H.; V., J.	2021107661	Janicky, H.
2021104320	Dubey, N.; Tiwari, R.; Pandey, A.; Sharma, G.S.; Sahu, S.; Deshmukh, D.; Kaur Saluja, J.; Patel, L.; Sharma, R.; Chhawara, S.K.; Mishra, V.; Singh, S.; Mehta, M.; Kumar Nigam, M.; Patel, B.; Dubey, V.	2022100061	OrthAlign, Inc.
2021104362	Sarangi, S.K.; Vankara, J.; Deshmukh, M.; Krishna, M.M.; Kanhar, D.; Mohanty, R.; Dixit, P.; Suman, S.; Chaudhary, J.; Sharma, T.	2022100063	Trent Bridge (VIC) Engineering Pty Ltd
2021104401	Vishwanath Karad MIT World Peace University	2022100064	Rain-Check.IT Pty Ltd
2021104403	Vishwanath Karad MIT World Peace University		
2021104411	Vishwanath Karad MIT World Peace University		
2021104416	Prajapati, S.K.; Singh, T.R.; Nayak, P.; Khandige, P.S.; Chandel, S.S.; Upasani, C.D.		
2021104431	H, A.; Maurya, N.; Venaik, A.; Gowri, S.; Mehbodniya, A.; L, S.; Das, S.; Rane, K.P.; R, S.; H, P.C.		
2021104517	Khare, A.; Sharma, V.; Chansoriya, M.; Agrawal pushp, D.; Dubey, D.; Mishra, J.; Payasi, S.		
2021104518	Rajpoot, V.; Tiwari, A.; Jalal, A.; Trivedi, V.; Chaturvedi, P.; Gupta, H.		
2021104521	Dixit, A.; Wal, P.; Dixit, R.; Panse, V.R.; Lad, A.B.		
2021104525	Devarajan, B.; V, M.P.; N, S.; Gopal, M.K.; Roncevic, I.; Peri, R.; Balkrishna Bite, B.; Seetharaman, S.; R, M.; K, V.; SUTKAR, P.S.		
2021104545	RASOOL, S.; DULHARE, U.N.; DULORI, S.; MD., R.; KRISHNA, B.; AMBHAIKAR, A.; SWARNKAR, S.K.		
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2021104588	Bamane, R.R.; Kadam, S.B.; Sawant, P.H.; Tande, S.N.; Mohale, V.P.; Jagtap, S.D.; Naik, B.N.; Patil, A.P.		
2021104638	Hindustan Institute of Technology and Science; J G, S.; Ramalingam, P.		
2021104639	Hussain, S.A.; Bhattacharjee, D.; Majumdar, S.		
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2021104775	Sachan, K.; Kumar, P.; Kumar, A.; Kesharwani, A.; Devi, S.; Kumari, C.		
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2022100063

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H02P 27 /-

2022100063

H02P 3 /-

2022100063

H02P 7 /-

2022100063

PCT applications which have entered the National Phase

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

<p>(71) 10X Genomics, Inc. (11) AU-A-2020364147 (21) 2020364147 (22) 09.10.2020 (54) Methods for analyte detection and analysis (51) Int. Cl. <i>G01N 33/543</i> (2006.01) <i>C12Q 1/6806</i> (2018.01) (87) WO2021/072314 (31) 62/914,296 (32) 11.10.19 (33) US (43) 15.04.2021 (72) MCDERMOTT, Geoffrey; TAYLOR, Sarah; BOUTET, Stephane Claude; MCDONNELL, Wyatt James; STUBBINGTON, Michael John Terry (74) Spruson & Ferguson</p>	<p>(71) 3A Composites GmbH (11) AU-A-2020396211 (21) 2020396211 (22) 03.12.2020 (54) Laminate (51) Int. Cl. <i>B32B 5/02</i> (2006.01) <i>B32B 15/08</i> (2006.01) <i>B32B 15/14</i> (2006.01) <i>B32B 27/12</i> (2006.01) <i>B32B 27/20</i> (2006.01) (87) WO2021/110837 (31) 10 2019 132 953.1 (32) 04.12.19 (33) DE (43) 10.06.2021 (72) BECHER, Christoph; MAYER, Michael (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(43) 03.06.2021 (72) XU, Yongjin; DUNN, Timothy C. (74) FPA Patent Attorneys Pty Ltd</p>
<p>(71) 24M Technologies, Inc. (11) AU-A-2020387560 (21) 2020387560 (22) 20.11.2020 (54) Electrochemical cells connected in series in a single pouch and methods of making the same (51) Int. Cl. <i>H01M 50/238</i> (2021.01) <i>H01M 50/211</i> (2021.01) <i>H01M 50/22</i> (2021.01) <i>H01M 50/509</i> (2021.01) <i>H01M 50/51</i> (2021.01) <i>H01M 50/512</i> (2021.01) <i>H01M 50/531</i> (2021.01) (87) WO2021/102259 (31) 62/938,107 (32) 20.11.19 (33) US 63/009,085 13.04.20 US (43) 27.05.2021 (72) LAWRENCE, Ryan Michael; OTA, Naoki (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) 80 Acres Urban Agriculture Inc. (11) AU-A-2020381541 (21) 2020381541 (22) 13.11.2020 (54) Method and apparatus for autonomous indoor farming (51) Int. Cl. <i>A01G 31/00</i> (2018.01) <i>A01G 31/06</i> (2006.01) (87) WO2021/097368 (31) 62/934,942 (32) 13.11.19 (33) US (43) 20.05.2021 (72) ZELKIND, Michael; LIVINGSTON, Patricia; CANIPE, Tracy Alan; PORTELLO, Joseph Michael (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) AbbVie Inc.; AbbVie Deutschland GmbH & Co. KG (11) AU-A-2020378279 (21) 2020378279 (22) 04.11.2020 (54) Dosing regimens for use in treating myelofibrosis and MPN-related disorders with navitoclax (51) Int. Cl. <i>A61K 31/519</i> (2006.01) <i>A61K 31/5377</i> (2006.01) <i>A61P 35/00</i> (2006.01) (87) WO2021/092030 (31) 62/930,951 (32) 05.11.19 (33) US 62/984,518 03.03.20 US (43) 14.05.2021 (72) HAYSLIP, John; HOLES, Leanne; MENSING, Sven; NUTHALAPATI, Silpa (74) Spruson & Ferguson</p>
<p>(71) 2715158 Ontario Limited (11) AU-A-2020365419 (21) 2020365419 (22) 16.10.2020 (54) Method and system for auditing, creating, storing and/or issuing digital powers of attorney and other legal and/or related health documents (51) Int. Cl. <i>G06Q 50/18</i> (2012.01) (87) WO2021/072552 (31) 62/915,897 (32) 16.10.19 (33) US 63/048,707 07.07.20 US (43) 22.04.2021 (72) SPALING, Nathan; CHEN, Helen; LAVOIE, Kathleen; SWEATMAN, Jasmine; SPALING, Michael (74) FB Rice Pty Ltd</p>	<p>(71) Abbott Diabetes Care Inc. (11) AU-A-2020391167 (21) 2020391167 (22) 24.11.2020 (54) Methods, devices, and systems for adjusting laboratory HbA1c values (51) Int. Cl. <i>G16H 20/17</i> (2018.01) <i>G16H 50/20</i> (2018.01) (87) WO2021/108419 (31) 62/939,970 (32) 25.11.19 (33) US 63/015,044 24.04.20 US 63/081,599 22.09.20 US (43) 03.06.2021 (72) XU, Yongjin; DUNN, Timothy C. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020357500 (21) 2020357500 (22) 28.09.2020 (54) Malleable sheath body (51) Int. Cl. <i>A61M 25/06</i> (2006.01) <i>A61M 25/00</i> (2006.01) <i>A61M 60/00</i> (2021.01) (87) WO2021/067175 (31) 62/907,927 (32) 30.09.19 (33) US (43) 08.04.2021 (72) KORKUCH, Christopher Nason (74) Davies Collison Cave Pty Ltd</p>
<p>(71) Abbott Diabetes Care Inc. (11) AU-A-2020394404 (21) 2020394404 (22) 24.11.2020 (54) Methods, devices, and systems for physiological parameter analysis (51) Int. Cl. <i>G16H 20/17</i> (2018.01) <i>G16H 50/20</i> (2018.01) (87) WO2021/108431 (31) 62/939,956 (32) 25.11.19 (33) US 63/015,044 24.04.20 US 63/081,599 22.09.20 US</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020357859 (21) 2020357859 (22) 01.10.2020 (54) Cleaning system for diaphragm pump (51) Int. Cl. <i>B08B 9/00</i> (2006.01) <i>A61M 1/00</i> (2006.01) <i>F04B 43/00</i> (2006.01) (87) WO2021/067557 (31) 62/910,078 (32) 03.10.19 (33) US (43) 08.04.2021 (72) ILONGO, Emmanuel N. (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020358709 (21) 2020358709 (22) 28.09.2020 (54) Collapsible catheter (51) Int. Cl. <i>A61M 25/00</i> (2006.01) <i>A61M 25/06</i> (2006.01) (87) WO2021/067169 (31) 62/908,199 (32) 30.09.19 (33) US</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 08.04.2021
(72) FANTUZZI, Glen R.
(74) Davies Collison Cave Pty Ltd
-
- (71) ABL Bio Inc.; I-Mab
(11) AU-A-2020385712
(21) 2020385712 (22) 23.11.2020
(54) Anti-PD-L1/anti-B7-H3 multispecific antibodies and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/100022
(31) PCT/ (32) 22.11.19 (33) CN
CN2019/120246
(43) 27.05.2021
(72) SUNG, Eunsil; PARK, Eunyoung; JEON, Jaehyoung; JEONG, Junhyun; SONG, Daehae; LEE, Sunju; FANG, Lei; JIANG, Wenqing; CUI, Feifei
(74) WRAYS PTY LTD
-
- (71) Accent Therapeutics, Inc
(11) AU-A-2020372002
(21) 2020372002 (22) 20.10.2020
(54) Mettl3 modulators
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/505 (2006.01)
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(87) WO2021/079196
(31) 62/923,936 (32) 21.10.19 (33) US
(43) 29.04.2021
(72) WYNN, Thomas Andrew; HODOUS, Brian Lewis; BORIACK-SJODIN, Paula Ann; SICKMIER, Ernest Allen; MILLS, James Edward John; COPELAND, Robert A.; SPARLING, Brian Andrew; DANIELS, Matthew H.; TASKER, Andrew Stewart; DUNCAN, Kenneth W.
(74) Griffith Hack
-
- (71) Accent Therapeutics, Inc.
(11) AU-A-2020370281
(21) 2020370281 (22) 22.10.2020
(54) METTL3 modulators
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
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(87) WO2021/081211
(31) 62/926,072 (32) 25.10.19 (33) US
(43) 29.04.2021
(72) WYNN, Thomas Andrew; HODOUS, Brian Lewis; BORIACK-SJODIN, Paula Ann; SICKMIER, Ernest Allen; MILLS, James Edward John; TASKER, Andrew Stewart; COPELAND, Robert A.
(74) Griffith Hack
-
- (71) Adaptix Ltd
(11) AU-A-2020382123
(21) 2020382123 (22) 12.11.2020
(54) A method of obtaining x-ray images
(51) Int. Cl.
- A61B 6/02** (2006.01)
A61B 6/00 (2006.01)
(87) WO2021/094758
(31) 1916450.8 (32) 12.11.19 (33) GB
(43) 20.05.2021
(72) TRAVISH, Gil; EVANS, Mark
(74) MEYER WEST IP PTY LTD
-
- (71) ADD Advanced Drug Delivery Technologies Ltd.
(11) AU-A-2020366134
(21) 2020366134 (22) 16.10.2020
(54) Controlled release formulations of highly lipophilic physiologically active substances
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/50 (2006.01)
A61K 31/352 (2006.01)
A61K 47/38 (2006.01)
(87) WO2021/074399
(31) 19203549.1 (32) 16.10.19 (33) EP
(43) 22.04.2021
(72) NOWAK, Mirko; NOWAK, Jay Jesko; GRAVE, Annette; WENTZLAFF, Monika; BARTHOLD, Sarah; GEUGELIN, Christian
(74) Davies Collison Cave Pty Ltd
-
- (71) Advanced Braking Pty Ltd
(11) AU-A-2020377403
(21) 2020377403 (22) 09.11.2020
(54) Brake housing
(51) Int. Cl.
F16D 65/00 (2006.01)
F04D 29/00 (2006.01)
F16D 55/00 (2006.01)
(87) WO2021/087580
(31) 2019904210 (32) 08.11.19 (33) AU
(43) 14.05.2021
(72) HAINSWORTH, Guy; VAN LITSENBORGH, Anthony
(74) WRAYS PTY LTD
-
- (71) Aegis 1 Holdings Pty Ltd
(11) AU-A-2020379392
(21) 2020379392 (22) 06.11.2020
(54) Wearable device for a marine user
(51) Int. Cl.
B63C 9/08 (2006.01)
B63C 9/00 (2006.01)
B63C 9/105 (2006.01)
B63C 9/125 (2006.01)
B63C 9/15 (2006.01)
B63C 9/20 (2006.01)
(87) WO2021/087567
(31) 2019904227 (32) 08.11.19 (33) AU
2019904953 26.12.19 AU
2020900000 01.01.20 AU
(43) 14.05.2021
(72) VAN NUISSENBURG, Sebastiaan
(74) LEGALVISION ILP PTY. LTD.
-
- (71) AIM ImmunoTech Inc.
(11) AU-A-2020372405
(21) 2020372405 (22) 22.10.2020
- (54) Methods and compositions for treating endometriosis
(51) Int. Cl.
C12N 15/11 (2006.01)
A61K 35/48 (2015.01)
(87) WO2021/081218
(31) 62/924,591 (32) 22.10.19 (33) US
63/065,475 13.08.20 US
62/931,098 05.11.19 US
63/065,476 13.08.20 US
(43) 29.04.2021
(72) EQUELS, Thomas K.; STRAYER, David R.
(74) James & Wells Intellectual Property
-
- (71) Air Products and Chemicals, Inc.
(11) AU-A-2020363817
(21) 2020363817 (22) 08.10.2020
(54) Heat exchange system and method of assembly
(51) Int. Cl.
F25J 1/00 (2006.01)
B29C 53/08 (2006.01)
B29C 53/60 (2006.01)
(87) WO2021/072082
(31) 62/912,246 (32) 08.10.19 (33) US
(43) 15.04.2021
(72) VODA, Joseph E.; GARCIA, Adam R.; TIEMANN, Kevin E.; RANELLA, Christopher J.; DEBRAH, Paul I.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Albireo AB
(11) AU-A-2020397448
(21) 2020397448 (22) 04.12.2020
(54) Benzothia(diazepine) compounds and their use as bile acid modulators
(51) Int. Cl.
A61P 5/00 (2006.01)
A61K 31/554 (2006.01)
C07D 281/10 (2006.01)
(87) WO2021/110883
(31) 201911049982 (32) 04.12.19 (33) IN
(43) 10.06.2021
(72) GILLBERG, Per-Göran; STARKE, Inge-
mar; KULKARNI, Santosh S.
(74) Spruson & Ferguson
-
- (71) Alcon Inc.
(11) AU-A-2020400100
(21) 2020400100 (22) 14.12.2020
(54) System and method of corneal cross-linking
(51) Int. Cl.
A61F 9/008 (2006.01)
A61N 5/06 (2006.01)
(87) WO2021/117018
(31) 62/947,772 (32) 13.12.19 (33) US
(43) 17.06.2021
(72) LOERNER, Johannes; RIEDEL, Peter; WEISE, Linda
(74) Phillips Ormonde Fitzpatrick
-
- (71) Alector LLC
(11) AU-A-2020378251
(21) 2020378251 (22) 03.11.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Siglec-9 ECD fusion molecules and methods of use thereof
- (51) Int. Cl.
C07K 14/47 (2006.01)
- (87) WO2021/091885
- (31) 62/930,227 (32) 04.11.19 (33) US
63/014,940 24.04.20 US
63/092,753 16.10.20 US
- (43) 14.05.2021
- (72) LIANG, Spencer; NALLE, Samuel; SUN, Jeonghoon; LONG, Hua; BANKOTI, Rashmi
- (74) Griffith Hack
-
- (71) Alkahest, Inc.
- (11) AU-A-2020388572
- (21) 2020388572 (22) 18.11.2020
- (54) Blood plasma fractions for use in liver regeneration
- (51) Int. Cl.
A61K 35/16 (2015.01)
A61P 1/16 (2006.01)
- (87) WO2021/102032
- (31) 62/937,965 (32) 20.11.19 (33) US
62/975,637 12.02.20 US
- (43) 27.05.2021
- (72) KHEIFETS, Viktoria; LU, Benson
- (74) Spruson & Ferguson
-
- (71) Alkahest, Inc.
- (11) AU-A-2020393882
- (21) 2020393882 (22) 25.11.2020
- (54) Methods and compositions for treating aging-associated impairments with trefoil factor family member 2 modulators
- (51) Int. Cl.
C07K 16/26 (2006.01)
A61K 39/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/28 (2006.01)
- (87) WO2021/108511
- (31) 62/940,477 (32) 26.11.19 (33) US
63/071,515 28.08.20 US
- (43) 03.06.2021
- (72) CZIRR, Eva; DHANDE, Onkar S.; MINAMI, S. Sakura; SZOKE, Balazs; YANG, Cindy Fu-Jeng
- (74) Spruson & Ferguson
-
- (71) Alnylam Pharmaceuticals, Inc.
- (11) AU-A-2020378414
- (21) 2020378414 (22) 06.11.2020
- (54) Extrahepatic delivery
- (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
- (87) WO2021/092371
- (31) 62/931,631 (32) 06.11.19 (33) US
- (43) 14.05.2021
- (72) NAIR, Jayaprakash K.; MAIER, Martin A.; SALINAS, Juan C.; MATSUDA, Shigeo; KEL'IN, Alexander V.; LENTINI, Scott P.; HE, Guo; JUNG, Michelle H.; PIERSON, Justin M.; MANOHARAN, Muthiah; GUENTHER, Dale C.; ZLATEV, Ivan; THEILE, Christopher S.; JADHAV, Vasant R.; MILSTEIN, Stuart; JANAS, Maja; DATTA, Dhruvajyoti
- (74) Griffith Hack
-
- (71) Alchem Trostberg GmbH
- (11) AU-A-2020379920
- (21) 2020379920 (22) 04.11.2020
- (54) Use of acylcyanamides or salts thereof for regulating plant growth
- (51) Int. Cl.
A01N 47/40 (2006.01)
A01P 21/00 (2006.01)
- (87) WO2021/089601
- (31) 10 2019 130 148.3 (32) 08.11.19 (33) DE
- (43) 14.05.2021
- (72) GÜTHNER, Thomas; GEHRMANN, Hubertus; EBERL, Martin; RAMOS, José Martínez
- (74) Davies Collison Cave Pty Ltd
-
- (71) American Regent, Inc.
- (11) AU-A-2020382492
- (21) 2020382492 (22) 10.11.2020
- (54) Type V phosphodiesterase inhibitor compositions, methods of making them and methods of using them
- (51) Int. Cl.
A61K 31/519 (2006.01)
A61P 11/00 (2006.01)
A61P 11/08 (2006.01)
C07D 239/95 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2021/096871
- (31) 62/934,308 (32) 12.11.19 (33) US
- (43) 20.05.2021
- (72) LAWRENCE, Richard; THOMPSON, Kenneth C.; SINGH, Sanjay Kumar
- (74) Michael Buck IP
-
- (71) Amgen Inc.
- (11) AU-A-2020377981
- (21) 2020377981 (22) 05.11.2020
- (54) Dosing regimen for anti-DLL3 agents
- (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/32 (2006.01)
- (87) WO2021/092134
- (31) 19208214.7 (32) 10.11.19 (33) EP
63/078,131 14.09.20 US
- (43) 14.05.2021
- (72) SMIT, Marie-Anne Damiette; SOMAN, Neelesh; UPRETI, Vijay Vishesh; MINOCHA, Mukul; LIAO, Michael; SHETTY, Aditya; HASHEMI SADRAEI, Nooshin; NGARMCHAMNANRITH, Gatara; YAGO, Marc Anthony
- (74) Spruson & Ferguson
-
- (71) Amgen Inc.
- (11) AU-A-2020378156
- (21) 2020378156 (22) 09.11.2020
- (54) Method of treating or ameliorating Cushing's syndrome using binding proteins for gastric inhibitory peptide receptor (GIPR)
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 3/00 (2006.01)
-
- (87) WO2021/092545
- (31) 62/932,381 (32) 07.11.19 (33) US
- (43) 14.05.2021
- (72) LLOYD, David John; KILLION, Elizabeth Ann; SIVITS JR., Glenn N.
- (74) Spruson & Ferguson
-
- (71) Amgen Inc.
- (11) AU-A-2020380379
- (21) 2020380379 (22) 06.11.2020
- (54) Engineering charge pair mutations for pairing of hetero-IgG molecules
- (51) Int. Cl.
C07K 16/46 (2006.01)
C07K 1/18 (2006.01)
- (87) WO2021/092355
- (31) 62/933,205 (32) 08.11.19 (33) US
- (43) 14.05.2021
- (72) ESTES, Bram; GARCES, Fernando; WANG, Zhulun; DARIS, Mark
- (74) Spruson & Ferguson
-
- (71) Amgen Inc.
- (11) AU-A-2020381492
- (21) 2020381492 (22) 13.11.2020
- (54) Improved synthesis of KRAS G12C inhibitor compound
- (51) Int. Cl.
C07D 471/04 (2006.01)
C07F 5/02 (2006.01)
C07F 5/05 (2006.01)
- (87) WO2021/097212
- (31) 62/935,502 (32) 14.11.19 (33) US
- (43) 20.05.2021
- (72) PARSONS, Andrew T.; BEAVER, Matthew
- (74) Spruson & Ferguson
-
- (71) Amgen Inc.
- (11) AU-A-2020386005
- (21) 2020386005 (22) 18.11.2020
- (54) Novel multispecific antibody format
- (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
- (87) WO2021/102049
- (31) 62/937,729 (32) 19.11.19 (33) US
- (43) 27.05.2021
- (72) GARCES, Fernando; WANG, Zhulun
- (74) Spruson & Ferguson
-
- (71) Amgen Research (Munich) GmbH; Amgen Inc.
- (11) AU-A-2020377483
- (21) 2020377483 (22) 06.11.2020
- (54) Multitargeting antigen-binding molecules for use in proliferative diseases
- (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
- (87) WO2021/089748
- (31) 62/931,783 (32) 06.11.19 (33) US
62/953,120 23.12.19 US
- (43) 14.05.2021
- (72) ANLAHR, Jonas; ARVEDSON, Tara; BAILIS, Julie; CHUN, Matthew; D'ANGELO, Igor; DAHLHOFF,

PCT applications which have entered the National Phase - Name Index cont'd

- Christoph; EVERTS, Stephanie;
FRIEDRICH, Matthias; GAEDTKE,
Lars; HOFFMANN, Patrick; GOLD-
STEIN, Rebecca; HONER, Jonas Karl-
Josef; KISCHEL, Roman; KLINGER,
Matthias; KUFER, Peter; MUENZ,
Markus; NAEGELE, Virginie; PANZER,
Marc; RAU, Doris; RAUM, Tobias; ULL-
RICH, Ines
(74) Spruson & Ferguson
-
- (71)** Amplify Cleantech Solutions Private
Limited
(11) AU-A-2020363007
(21) 2020363007 **(22)** 08.10.2020
(54) Smart electric vehicle charging system
and method for situational monitoring
and alerting
(51) Int. Cl.
G06Q 50/30 (2012.01)
B60L 53/50 (2019.01)
G06Q 10/02 (2012.01)
(87) WO2021/070098
(31) 201941041218 **(32)** 11.10.19 **(33)** IN
(43) 15.04.2021
(72) JASTI, Krishna Karthik
(74) Halfords IP
-
- (71)** AMVAC Hong Kong Limited; AMVAC
Chemical Corporation
(11) AU-A-2020365012
(21) 2020365012 **(22)** 11.09.2020
(54) System and method for treating indi-
vidual seeds with liquid chemicals dur-
ing the planting process
(51) Int. Cl.
A01C 7/16 (2006.01)
(87) WO2021/071619
(31) 16/598,937 **(32)** 10.10.19 **(33)** US
17/000,571 24.08.20 US
(43) 15.04.2021
(72) RICE, Richard L.; CONRAD, Larry M.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Antag Therapeutics ApS
(11) AU-A-2020398675
(21) 2020398675 **(22)** 03.12.2020
(54) Optimized GIP peptide analogues
(51) Int. Cl.
C07K 14/435 (2006.01)
C07K 14/605 (2006.01)
(87) WO2021/110845
(31) PCT/ **(32)** 03.12.19 **(33)** EP
EP2019/083506 10.06.20 EP
20179259.5
(43) 10.06.2021
(72) ROSENKILDE, Mette Marie; SPARRE-
ULRICH, Alexander Hovard; RIBER,
Ditte; SANNI, Samra Joke
(74) FB Rice Pty Ltd
-
- (71)** Applied Medical Resources Corporation
(11) AU-A-2020383629
(21) 2020383629 **(22)** 13.11.2020
(54) Redeployable tissue retrieval system
(51) Int. Cl.
A61B 17/00 (2006.01)
-
- (87)** WO2021/097356
(31) 62/936,128 **(32)** 15.11.19 **(33)** US
(43) 20.05.2021
(72) TAYLOR, Scott V.; FOX, Nicholas J.;
TRAN, Quoc P.
(74) Griffith Hack
-
- (71)** Applied Therapeutics, Inc.
(11) AU-A-2020363699
(21) 2020363699 **(22)** 07.10.2020
(54) Aldose reductase inhibitors for treat-
ment of phosphomannomutase 2 defi-
ciency
(51) Int. Cl.
A61K 31/231 (2006.01)
A61K 31/235 (2006.01)
A61K 31/255 (2006.01)
(87) WO2021/071965
(31) 62/912,441 **(32)** 08.10.19 **(33)** US
(43) 15.04.2021
(72) PERFETTI, Riccardo; SHENDELMAN,
Shoshana
(74) Davies Collison Cave Pty Ltd
-
- (71)** Aptinix Inc.
(11) AU-A-2020398840
(21) 2020398840 **(22)** 30.10.2020
(54) Methods of treating cognitive impair-
ment associated with neurodegenerat-
ive disease
(51) Int. Cl.
A61K 9/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
C07D 471/10 (2006.01)
(87) WO2021/112987
(31) 62/943,430 **(32)** 04.12.19 **(33)** US
(43) 10.06.2021
(72) MADSEN, Torsten M.; MARTENYI, Fer-
enc
(74) Spruson & Ferguson
-
- (71)** Archer Daniels Midland Company
(11) AU-A-2020386375
(21) 2020386375 **(22)** 16.11.2020
(54) Processes for preparing aldarc, aldonic,
and uronic acids
(51) Int. Cl.
C07C 51/487 (2006.01)
B01J 21/06 (2006.01)
B01J 23/42 (2006.01)
B01J 23/52 (2006.01)
(87) WO2021/101834
(31) 62/936,873 **(32)** 18.11.19 **(33)** US
20154273.5 29.01.20 EP
(43) 27.05.2021
(72) ALBRECHT, Karl; BRAZDIL, James; IN-
GRAM, Andrew
(74) AJ PARK
-
- (71)** Arkema France
(11) AU-A-2020370808
(21) 2020370808 **(22)** 21.10.2020
(54) Electrolytic composition made from
sulphonic acid comprising a phosphor-
ous additive
(51) Int. Cl.
-
- H01M 8/18** (2006.01)
(87) WO2021/079062
(31) 1911889 **(32)** 24.10.19 **(33)** FR
(43) 29.04.2021
(72) AUBERT, Thierry; PLEE, Dominique
(74) Griffith Hack
-
- (71)** Arkema France
(11) AU-A-2020392701
(21) 2020392701 **(22)** 30.11.2020
(54) Porous polymer powder, its composi-
tion, its use and composition compris-
ing it
(51) Int. Cl.
C08F 220/14 (2006.01)
C08F 279/02 (2006.01)
(87) WO2021/105507
(31) FR1913525 **(32)** 29.11.19 **(33)** FR
(43) 03.06.2021
(72) COUFFIN, Aline; HAJJI, Philippe; VER-
MOGEN, Alexandre; BAY, Elisabeth;
SAINT-MARTIN, Jean-Claude; CHAR-
TOIS, Vinciane
(74) Spruson & Ferguson
-
- (71)** Arkema France
(11) AU-A-2020394556
(21) 2020394556 **(22)** 30.11.2020
(54) Composition comprising a multistage
polymer and a (meth)acrylic polymer, its
method of preparation and its use
(51) Int. Cl.
C08F 265/06 (2006.01)
C08F 220/14 (2006.01)
C08F 279/02 (2006.01)
C08L 51/00 (2006.01)
(87) WO2021/105508
(31) FR1913528 **(32)** 29.11.19 **(33)** FR
(43) 03.06.2021
(72) COUFFIN, Aline; HAJJI, Philippe; VER-
MOGEN, Alexandre; BAY, Elisabeth;
SAINT-MARTIN, Jean-Claude; CHAR-
TOIS, Vinciane
(74) Spruson & Ferguson
-
- (71)** Arkema France
(11) AU-A-2020394572
(21) 2020394572 **(22)** 23.11.2020
(54) Separation of gases from air
(51) Int. Cl.
B01D 46/10 (2006.01)
B01D 35/06 (2006.01)
B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
(87) WO2021/105598
(31) FR1913287 **(32)** 27.11.19 **(33)** FR
(43) 03.06.2021
(72) ORTIZ, Guillaume; PERSILLON, Quit-
terie
(74) Griffith Hack
-
- (71)** ARRIS Enterprises LLC
(11) AU-A-2020358025
(21) 2020358025 **(22)** 02.10.2020
(54) Systems and methods for sounding in a
full duplex CATV architecture
(51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- H04N 7/10** (2006.01)
H04B 3/32 (2006.01)
H04B 3/46 (2015.01)
H04L 5/14 (2006.01)
H04L 5/00 (2006.01)
(87) WO2021/067771
(31) 62/937,913 **(32)** 20.11.19 **(33)** US
 62/911,081 04.10.19 US
(43) 08.04.2021
(72) RUDOLPH, Mike J.; CHEN, Laura N.;
 CHARI, Santhana; AL-BANNA, Ayham
(74) Davies Collison Cave Pty Ltd
-
- (71)** Asahi Group Holdings, Ltd.; Asahi
 Breweries, Ltd.; Nippon Light Metal
 Company, Ltd.; TEX E.G., Co. Ltd.
(11) AU-A-2020374004
(21) 2020374004 **(22)** 30.10.2020
(54) Dispensing head and beverage server
(51) Int. Cl.
B67D 1/08 (2006.01)
B67D 1/04 (2006.01)
(87) WO2021/085623
(31) 2019-200204 **(32)** 01.11.19 **(33)** JP
(43) 06.05.2021
(72) KURABE, Yasuhiro; KUDO, Yoshihiro;
 HOSONO, Hirotosugu; KOBAYASHI,
 Takahide
(74) Spruson & Ferguson
-
- (71)** ASF Technologies (Australia) Pty Ltd
(11) AU-A-2020373162
(21) 2020373162 **(22)** 29.10.2020
(54) Internal combustion engine having
 crankshaft guide
(51) Int. Cl.
F01B 9/02 (2006.01)
F02B 75/24 (2006.01)
F02B 75/32 (2006.01)
F16H 21/36 (2006.01)
(87) WO2021/081586
(31) 2019904074 **(32)** 29.10.19 **(33)** AU
(43) 06.05.2021
(72) FOUNTAIN, Graham Harry; KAV-
 ARNOS, Emmanuel; PSONIS, Dimitri-
 os; TAMBA, Richard Terrence
(74) Davies Collison Cave Pty Ltd
-
- (71)** ASF Technologies (Australia) Pty Ltd
(11) AU-A-2020373163
(21) 2020373163 **(22)** 29.10.2020
(54) Internal combustion engine having tar-
 geted engine lubrication
(51) Int. Cl.
F01B 9/02 (2006.01)
F02B 75/24 (2006.01)
F02B 75/32 (2006.01)
F16C 33/10 (2006.01)
(87) WO2021/081591
(31) 2019904075 **(32)** 29.10.19 **(33)** AU
(43) 06.05.2021
(72) FOUNTAIN, Graham Harry; KAV-
 ARNOS, Emmanuel; PSONIS, Dimitri-
 os; TAMBA, Richard Terrence
(74) Davies Collison Cave Pty Ltd
-
- (71)** ASF Technologies (Australia) Pty Ltd
(11) AU-A-2020375354
(21) 2020375354 **(22)** 29.10.2020
(54) Internal combustion engine
(51) Int. Cl.
F01B 9/02 (2006.01)
F02B 75/24 (2006.01)
F02B 75/32 (2006.01)
(87) WO2021/081583
(31) 2019904070 **(32)** 29.10.19 **(33)** AU
(43) 06.05.2021
(72) FOUNTAIN, Graham Harry; KAV-
 ARNOS, Emmanuel; PSONIS, Dimitri-
 os; TAMBA, Richard Terrence
(74) Davies Collison Cave Pty Ltd
-
- (71)** ASF Technologies (Australia) Pty Ltd
(11) AU-A-2020375356
(21) 2020375356 **(22)** 29.10.2020
(54) Internal combustion engine having con-
 centric camshaft and balance shaft
(51) Int. Cl.
F01B 9/02 (2006.01)
F02B 75/06 (2006.01)
F02B 75/32 (2006.01)
F16F 15/26 (2006.01)
(87) WO2021/081593
(31) 2019904076 **(32)** 29.10.19 **(33)** AU
(43) 06.05.2021
(72) FOUNTAIN, Graham Harry; KAV-
 ARNOS, Emmanuel; PSONIS, Dimitri-
 os; TAMBA, Richard Terrence
(74) Davies Collison Cave Pty Ltd
-
- (71)** ASF Technologies (Australia) Pty Ltd
(11) AU-A-2020376973
(21) 2020376973 **(22)** 29.10.2020
(54) Internal combustion engine with im-
 proved oil pump arrangement
(51) Int. Cl.
F01B 9/02 (2006.01)
F01M 1/08 (2006.01)
F01M 1/16 (2006.01)
(87) WO2021/081594
(31) 2019904077 **(32)** 29.10.19 **(33)** AU
(43) 06.05.2021
(72) FOUNTAIN, Graham Harry; KAV-
 ARNOS, Emmanuel; PSONIS, Dimitri-
 os; TAMBA, Richard Terrence
(74) Davies Collison Cave Pty Ltd
-
- (71)** Assa Abloy AB
(11) AU-A-2020381141
(21) 2020381141 **(22)** 27.03.2020
(54) Upper layer device architecture for ul-
 tra-wide band enabled device
(51) Int. Cl.
G07C 9/00 (2020.01)
(87) WO2021/089195
(31) 62/932,175 **(32)** 07.11.19 **(33)** US
(43) 14.05.2021
(72) PIRCH, Hans-Juergen; STEFFL, Jan;
 PREVOST, Sylvain Jacques; EIN-
 BERG, Fredrik Carl Stefan
(74) Davies Collison Cave Pty Ltd
-
- (71)** AST & Science, LLC
(11) AU-A-2020367157
(21) 2020367157 **(22)** 16.10.2020
(54) Network access management
(51) Int. Cl.
H04B 7/204 (2006.01)
H04B 7/185 (2006.01)
(87) WO2021/076912
(31) 62/923,158 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) YAO, Huiwen; AVELLAN, Abel
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Astec, Inc.
(11) AU-A-2020369773
(21) 2020369773 **(22)** 02.01.2020
(54) Rotary dryer having notched flights
(51) Int. Cl.
E01C 19/05 (2006.01)
F26B 11/04 (2006.01)
(87) WO2021/080632
(31) 62/924,220 **(32)** 22.10.19 **(33)** US
(43) 29.04.2021
(72) SWANSON, Malcolm, Leland; HOBBS,
 Andrew, Muirhead
(74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD
-
- (71)** AstraZeneca AB
(11) AU-A-2020367999
(21) 2020367999 **(22)** 16.10.2020
(54) Inhaler
(51) Int. Cl.
A61M 15/00 (2006.01)
(87) WO2021/074372
(31) 62/916,412 **(32)** 17.10.19 **(33)** US
(43) 22.04.2021
(72) DUCCE, Rune
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Atta, S.
(11) AU-A-2020362987
(21) 2020362987 **(22)** 06.10.2020
(54) Cogeneration turbines for power and
 desalination of sea water
(51) Int. Cl.
C02F 1/16 (2006.01)
C02F 1/04 (2006.01)
F02G 5/02 (2006.01)
F24S 20/40 (2018.01)
H02K 7/18 (2006.01)
(87) WO2021/070041
(31) 3,058,596 **(32)** 11.10.19 **(33)** CA
(43) 15.04.2021
(72) ATTA, Sherif
(74) Sherif Atta Hanna Atta
-
- (71)** aTyr Pharma, Inc.
(11) AU-A-2020358854
(21) 2020358854 **(22)** 02.10.2020
(54) Compositions and methods comprising
 anti-NRP2 antibodies
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 45/00 (2006.01)
A61K 45/06 (2006.01)
(87) WO2021/067761

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 62/910,042 (32) 03.10.19 (33) US (43) 20.05.2021
63/024,960 14.05.20 US (72) CHEN, Hongbo
(43) 08.04.2021 (74) Griffith Hack
-
- (71) BAMBINO PREZIOSO SWITZERLAND AG
(11) AU-A-2020383668
(21) 2020383668 (22) 10.11.2020
(54) Safety belt automatic adjustment apparatus and child safety seat therewith
(51) Int. Cl.
B60R 22/10 (2006.01)
B60N 2/28 (2006.01)
B60R 22/357 (2006.01)
-
- (87) WO2021/094305
(31) 201911095674.3 (32) 11.11.19 (33) CN
(43) 20.05.2021
(72) ZHANG, Da Liang
(74) Griffith Hack
-
- (71) Bard Access Systems, Inc.
(11) AU-A-2020372873
(21) 2020372873 (22) 26.10.2020
(54) Rapidly insertable central catheter and methods thereof
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 5/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61M 29/00 (2006.01)
-
- (87) WO2021/086793
(31) 62/926,559 (32) 27.10.19 (33) US
(43) 06.05.2021
(72) HOWELL, Glade Harold
(74) FB Rice Pty Ltd
-
- (71) BASF Coatings GmbH
(11) AU-A-2020384256
(21) 2020384256 (22) 03.11.2020
(54) Aqueous basecoat composition comprising a silane-based additive and having improved adhesion properties and multilayer coatings produced from said basecoat compositions
(51) Int. Cl.
C08G 18/22 (2006.01)
C08G 18/80 (2006.01)
C08L 75/04 (2006.01)
C09D 175/04 (2006.01)
-
- (87) WO2021/094131
(31) 19209373.0 (32) 15.11.19 (33) EP
(43) 20.05.2021
(72) WINSBERG, Jan; KLEIN, Guenter; HO-EVELMANN, Claas Henrik; ALTER, Christian; SCHROEDER, Stefanie; GLOMB, Melanie; WENKING, Ulrike
(74) Griffith Hack
-
- (71) BASF Coatings GmbH
(11) AU-A-2020384713
(21) 2020384713 (22) 03.11.2020
(54) Silane-based coating compositions comprising a metal alkoxide catalyst
(51) Int. Cl.
C08G 18/16 (2006.01)
C08G 18/20 (2006.01)
C08G 18/22 (2006.01)
-
- (71) BASF Corporation
(11) AU-A-2020381748
(21) 2020381748 (22) 03.11.2020
(54) Methods of using a composition comprising an anionic pesticide and a buffer
(51) Int. Cl.
A01N 25/02 (2006.01)
A01N 37/40 (2006.01)
A01N 43/80 (2006.01)
A01N 57/20 (2006.01)
-
- (87) WO2021/094132
(31) 62/936,010 (32) 15.11.19 (33) US
62/989,210 13.03.20 US
(43) 20.05.2021
(72) TARANTA, Claude; BOWE, Steven Joseph; BANGARWA, Sanjeev Kumar; KRAPP, Michael
(74) Griffith Hack
-
- (71) Bavarian Nordic A/S
(11) AU-A-2020388973
(21) 2020388973 (22) 20.11.2020
(54) Medical uses of 4-1BBL adjuvanted recombinant modified vaccinia virus ankara (MVA)
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
C07K 14/705 (2006.01)
C07K 14/82 (2006.01)
C12N 15/86 (2006.01)
-
- (87) WO2021/099572
(31) 19210369.5 (32) 20.11.19 (33) EP
20191226.8 14.08.20 EP
-
- (31) 62/910,042 (32) 03.10.19 (33) US (43) 20.05.2021
63/024,960 14.05.20 US (72) CHEN, Hongbo
(43) 08.04.2021 (74) Griffith Hack
-
- (71) BURMAN, Luke; CHONG, Yeeting; GREENE, Leslie Ann; KING, David; XU, Zhiwen; ADAMS, Ryan Andrew
(74) Davies Collison Cave Pty Ltd
-
- (71) BAE Systems plc
(11) AU-A-2020385236
(21) 2020385236 (22) 05.11.2020
(54) A weapon system
(51) Int. Cl.
B64C 13/16 (2006.01)
B64D 7/00 (2006.01)
F41H 7/00 (2006.01)
F41H 13/00 (2006.01)
G05D 1/00 (2006.01)
-
- (87) WO2021/094712
(31) 1916570.3 (32) 14.11.19 (33) GB
(43) 20.05.2021
(72) RIGBY, Keith Antony
(74) Spruson & Ferguson
-
- (71) Baker Hughes Oilfield Operations LLC
(11) AU-A-2020371552
(21) 2020371552 (22) 19.10.2020
(54) Passive random depolarizer for a tunable laser
(51) Int. Cl.
E21B 47/125 (2012.01)
E21B 47/07 (2012.01)
G02B 6/02 (2006.01)
-
- (87) WO2021/080909
(31) 16/661,403 (32) 23.10.19 (33) US
(43) 29.04.2021
(72) PROVENZANO, Dan Raymond
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Baker Hughes Oilfield Operations LLC
(11) AU-A-2020372882
(21) 2020372882 (22) 27.10.2020
(54) Downhole device including a fluid propulsion system
(51) Int. Cl.
E21B 43/16 (2006.01)
E21B 28/00 (2006.01)
E21B 43/25 (2006.01)
-
- (87) WO2021/086838
(31) 16/671,974 (32) 01.11.19 (33) US
(43) 06.05.2021
(72) HE, Zhi Yong; LOH, Yuh; HARPER, Jason M.; RUSSELL, Ronnie; PARK, Do Seo
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Bambino Prezioso Switzerland AG
(11) AU-A-2020381878
(21) 2020381878 (22) 13.11.2020
(54) Side impact protection linkage mechanism and safety seat base
(51) Int. Cl.
B60N 2/28 (2006.01)
-
- (87) WO2021/094523
(31) 201911124365.4 (32) 15.11.19 (33) CN

PCT applications which have entered the National Phase - Name Index cont'd

- 20193706.7 31.08.20 EP (43) 12.08.2021 (43) 20.05.2021
 (43) 27.05.2021 (72) FAERS, Malcolm; SATO, Yoshitaka; (72) JEWELL, Derek Alan
 (72) HINTERBERGER, Maria; MEDINA CHAPPLE, Andrew Charles (74) FB Rice Pty Ltd
 ECHEVERZ, Jose; HABJAN, Matthias; (74) Griffith Hack
-
- (71) Baxter International Inc.; Baxter Health-care SA
 (11) AU-A-2020379816
 (21) 2020379816 (22) 05.11.2020
 (54) Medical fluid delivery system including analytics for managing patient engagement and treatment compliance
 (51) Int. Cl.
 A61M 1/28 (2006.01)
 A61M 1/14 (2006.01)
 G16H 20/10 (2018.01)
 G16H 20/17 (2018.01)
 G16H 20/40 (2018.01)
 G16H 40/40 (2018.01)
 G16H 40/63 (2018.01)
 G16H 40/67 (2018.01)
 (87) WO2021/092178
 (31) 62/930,889 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) GARCIA, Christy Elizabeth; KUDELKA, Timothy Louis; HANDLER, Jonathan Alan; KELEMEN, Ion Janos; PENNY, Mark Anthony; SARTO, Angelo A.; GEBHARDT, Andrew Thomas; KHORZAD, Ashkan; TESSELL, Richard Scott
 (74) K&L Gates
-
- (71) Bayer Aktiengesellschaft
 (11) AU-A-2020377470
 (21) 2020377470 (22) 05.11.2020
 (54) Inhibitors of adrenoceptor ADRAC2
 (51) Int. Cl.
 C07D 413/14 (2006.01)
 A61K 31/454 (2006.01)
 A61P 9/00 (2006.01)
 A61P 11/00 (2006.01)
 A61P 25/00 (2006.01)
 C07D 417/14 (2006.01)
 (87) WO2021/089683
 (31) 19207536.4 (32) 06.11.19 (33) EP
 (43) 14.05.2021
 (72) DELBECK, Martina; HAHN, Michael; MÜLLER, Thomas; DIETZ, Lisa; PLATZK, Magdalena; MEIBOM, Daniel; BUCHGRABER, Philipp; LINDNER, Niels; BECKER-PELSTER, Eva Maria; SCHMECK, Carsten
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Aktiengesellschaft
 (11) AU-A-2021217430
 (21) 2021217430 (22) 21.01.2021
 (54) Spray unit
 (51) Int. Cl.
 B05B 5/00 (2006.01)
 B05B 3/00 (2006.01)
 (87) WO2021/156061
 (31) 20155552.1 (32) 05.02.20 (33) EP
-
- (71) Bayer HealthCare LLC; Ackley Machine Corporation
 (11) AU-A-2020363900
 (21) 2020363900 (22) 08.10.2020
 (54) Laser etched capsules and methods of making them
 (51) Int. Cl.
 A61K 9/48 (2006.01)
 H01S 3/10 (2006.01)
 (87) WO2021/072136
 (31) 62/912,363 (32) 08.10.19 (33) US
 (43) 15.04.2021
 (72) DAS, Debanjan; WALTER, Reinhard; ZUMETA PEREZ, Javier; PRIOR CABANILLAS, Alberto; MEISEL, Gerard; FIGUEROA, Carlos; FORD, Mark David; THURSTON, Roland, Norman, Jr.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020365924
 (21) 2020365924 (22) 07.10.2020
 (54) Multi-chamber blood collection device and related systems and methods
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/154 (2006.01)
 (87) WO2021/076375
 (31) 62/916,014 (32) 16.10.19 (33) US
 62/956,543 02.01.20 US
 17/063,241 05.10.20 US
 (43) 22.04.2021
 (72) HARDING, Weston F.
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020382529
 (21) 2020382529 (22) 22.10.2020
 (54) Catheter systems and methods for flashback visualization at various blood pressures
 (51) Int. Cl.
 A61M 25/06 (2006.01)
 (87) WO2021/096656
 (31) 62/933,780 (32) 11.11.19 (33) US
 17/075,392 20.10.20 US
 (43) 20.05.2021
 (72) WANG, Bin; BURKHOLZ, Jonathan Karl
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020382753
 (21) 2020382753 (22) 03.11.2020
 (54) Assisted catheter advancement
 (51) Int. Cl.
 A61M 25/06 (2006.01)
 (87) WO2021/096731
 (31) 62/934,370 (32) 12.11.19 (33) US
 17/081,911 27.10.20 US
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020386352
 (21) 2020386352 (22) 11.11.2020
 (54) Introducer needle and a catheter system comprising the needle
 (51) Int. Cl.
 A61M 25/06 (2006.01)
 A61B 17/34 (2006.01)
 A61M 5/32 (2006.01)
 (87) WO2021/101773
 (31) 62/939,311 (32) 22.11.19 (33) US
 17/093,481 09.11.20 US
 (43) 27.05.2021
 (72) MA, Yiping; STOCKEY, David; BASCIANO, Christopher Anthony; RADEMACHER, Marcus
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020387925
 (21) 2020387925 (22) 11.11.2020
 (54) Nitric oxide and chlorhexidine releasing catheter for anti-platelet and antimicrobial dual functionality
 (51) Int. Cl.
 A61L 29/06 (2006.01)
 A61L 29/08 (2006.01)
 A61L 29/16 (2006.01)
 (87) WO2021/101771
 (31) 62/936,935 (32) 18.11.19 (33) US
 17/093,451 09.11.20 US
 (43) 27.05.2021
 (72) FREASIER, James; LAINE, Brendan; OFEK, Gidon
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2020401559
 (21) 2020401559 (22) 10.12.2020
 (54) Magnet assembly to prevent extraction particle carryover
 (51) Int. Cl.
 B03C 1/04 (2006.01)
 (87) WO2021/119241
 (31) 62/948,003 (32) 13.12.19 (33) US
 (43) 17.06.2021
 (72) CARRESE, Edward; DAVIET, Alexandre; RAO, Rohini; SHEDLOSKEY, Alyssa; HOPWOOD, Ben; LIVINGSTON, Dwight
 (74) FB Rice Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2020372284
 (21) 2020372284 (22) 26.05.2020
 (54) Pitch control method and apparatus based on clearance of wind turbine
 (51) Int. Cl.
 F03D 7/00 (2006.01)
 F03D 7/02 (2006.01)
 F03D 7/04 (2006.01)
 (87) WO2021/077734

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 201911023169.8 (32) 25.10.19 (33) CN
(43) 29.04.2021
(72) YANG, Juanxia; LI, Yongming; ZHAO, Shuchun
(74) Madderns Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-2020374440
(21) 2020374440 (22) 10.06.2020
(54) High voltage switch control system and method for wind turbine
(51) Int. Cl.
H02J 13/00 (2006.01)
(87) WO2021/082459
(31) 201911032284.1 (32) 28.10.19 (33) CN
(43) 06.05.2021
(72) DENG, Gang; SHI, Chao
(74) Madderns Pty Ltd
-
- (71) Beijing Shenchuang Century Information Technology Co., Ltd.
(11) AU-A-2020389617
(21) 2020389617 (22) 02.11.2020
(54) Automatic pushing type complementary food device
(51) Int. Cl.
A47G 21/00 (2006.01)
(87) WO2021/103946
(31) 201911175724.9 (32) 26.11.19 (33) CN
201922084848.8 26.11.19 CN
(43) 03.06.2021
(72) WANG, Hao
(74) Madderns Pty Ltd
-
- (71) Berkeley Brewing Science, Inc.
(11) AU-A-2020366440
(21) 2020366440 (22) 16.10.2020
(54) Genetically engineered yeast cells and methods of use thereof
(51) Int. Cl.
C12P 13/12 (2006.01)
C07K 14/32 (2006.01)
C12P 13/04 (2006.01)
(87) WO2021/076917
(31) 63/086,363 (32) 01.10.20 (33) US
62/916,529 17.10.19 US
(43) 22.04.2021
(72) ROOP, Jeremy; DENBY, Charles; LI, Rachel; HARRIS, Nicholas
(74) Spruson & Ferguson
-
- (71) Berkeley Lights, Inc.
(11) AU-A-2020369657
(21) 2020369657 (22) 23.10.2020
(54) Systems for operating microfluidic devices
(51) Int. Cl.
B81B 7/02 (2006.01)
B01L 3/00 (2006.01)
C12M 1/00 (2006.01)
C12M 1/26 (2006.01)
C12M 3/06 (2006.01)
G01N 35/08 (2006.01)
G01N 37/00 (2006.01)
(87) WO2021/081432
(31) 62/926,079 (32) 25.10.19 (33) US
-
- (43) 29.04.2021
(72) ANGELES, Angel Navas; SLUIS, Johannes Paul; TENNEY, John A.; DHANDE, Yogesh Khemchandra; INGRAM, Patrick N.; HSI, Erin Chia-wei; SHING, Christopher C.; KIM, John Jun-yeon; BREINLINGER, Keith J.; ALON, Raziell Solomon
(74) FB Rice Pty Ltd
-
- (71) Berry Global, Inc.
(11) AU-A-2020387371
(21) 2020387371 (22) 10.11.2020
(54) Nonwoven fabric having high thermal resistance and barrier properties
(51) Int. Cl.
B32B 5/02 (2006.01)
B32B 5/26 (2006.01)
B65B 55/02 (2006.01)
B65B 55/10 (2006.01)
D04H 1/56 (2006.01)
D04H 3/007 (2012.01)
D04H 3/14 (2012.01)
(87) WO2021/101751
(31) 62/936,826 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) WANG, Lei; BISHOP, Nyle; NIX, Jonathan T.; TIANLEI, Zhang; YONGJI, Jin; JUNYING, Gao
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) BicycleTx Limited
(11) AU-A-2020367325
(21) 2020367325 (22) 15.10.2020
(54) Bicyclic peptide ligand drug conjugates
(51) Int. Cl.
A61K 47/64 (2017.01)
C07K 7/08 (2006.01)
(87) WO2021/074622
(31) 1914872.5 (32) 15.10.19 (33) GB
(43) 22.04.2021
(72) BESWICK, Paul; MUDD, Gemma; RIGBY, Michael
(74) Allens Patent & Trade Mark Attorneys
-
- (71) BioArdis LLC
(11) AU-A-2020378127
(21) 2020378127 (22) 05.11.2020
(54) Compounds as CD73 inhibitors
(51) Int. Cl.
C07H 19/16 (2006.01)
A61K 31/662 (2006.01)
A61K 31/70 (2006.01)
A61K 31/7052 (2006.01)
A61K 31/7076 (2006.01)
A61P 35/00 (2006.01)
C07H 19/20 (2006.01)
C07H 19/207 (2006.01)
(87) WO2021/088901
(31) PCT/ (32) 05.11.19 (33) CN
CN2019/115702
PCT/ 19.10.20 CN
CN2020/121863
(43) 14.05.2021
(72) CHEN, Dianjun; KAYSER, Frank; LIU, Chong
(74) AJ PARK
-
- (71) Biofouling Technologies, Inc.
(11) AU-A-2020376057
(21) 2020376057 (22) 01.11.2020
(54) Biofouling protection of elevated volume/velocity flows
(51) Int. Cl.
B01D 21/00 (2006.01)
B01D 65/02 (2006.01)
B01D 65/08 (2006.01)
(87) WO2021/087420
(31) PCT/ (32) 01.11.19 (33) US
US2019/059546
PCT/ 13.03.20 US
US2020/022782
63/020,826 06.05.20 US
(43) 06.05.2021
(72) MCMURRAY, Brian; SHARPE, Cliff; TERMINI, Mike; RALSTON, Emily; STEPHENS, Abraham; KASTER, Jerry; CALCUTT, Lindsey
(74) Griffith Hack
-
- (71) BioGaia AB
(11) AU-A-2020379517
(21) 2020379517 (22) 06.11.2020
(54) Serotonin producing bacteria
(51) Int. Cl.
A61P 25/00 (2006.01)
A23L 33/135 (2016.01)
A61K 35/747 (2015.01)
C12N 1/20 (2006.01)
C12R 1/225 (2006.01)
C12R 1/25 (2006.01)
(87) WO2021/091474
(31) 1951292-0 (32) 08.11.19 (33) SE
(43) 14.05.2021
(72) GRASSET, Estelle; KHAN, Muhammad; MÖLLSTAM, Bo; ROOS, Stefan
(74) Griffith Hack
-
- (71) Bio Health Frontiers, Inc.
(11) AU-A-2020380930
(21) 2020380930 (22) 06.11.2020
(54) Differential pressure fluid delivery system
(51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/168 (2006.01)
A61M 5/20 (2006.01)
A61M 5/48 (2006.01)
(87) WO2021/092284
(31) 62/933,233 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) LAMBERT, Paul; PEREZ, Cesar; GUTIERREZ, Carlos; DE BEER, Neal; SCHRAEDER, Travis F.
(74) FB Rice Pty Ltd
-
- (71) Biomagnetic Solutions LLC
(11) AU-A-2020378322
(21) 2020378322 (22) 05.11.2020
(54) An improved large scale immunomagnetic separation device
(51) Int. Cl.
G01N 33/48 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/092141
(31) 62/930,917 (32) 05.11.19 (33) US
(43) 14.05.2021
(72) LIBERTI, Paul A.
(74) Spruson & Ferguson
-
- (71) Bio-Rad Laboratories, Inc.
(11) AU-A-2020395133
(21) 2020395133 (22) 02.12.2020
(54) Sample processing barcoded bead composition, method, manufacturing, and system
(51) Int. Cl.
C12N 1/06 (2006.01)
C12N 13/00 (2006.01)
C12N 15/10 (2006.01)
G01F 23/292 (2006.01)
G01N 33/53 (2006.01)
- (87) WO2021/113330
(31) 62/945,006 (32) 06.12.19 (33) US
(43) 10.06.2021
(72) MCCOY, Adam; HANDIQUE, Kalyan; BELL, Jonathan; SHARMA, Vishal; WANG, Sida
(74) Pipers Intellectual Property
-
- (71) Bit Discovery, Inc.
(11) AU-A-2020386847
(21) 2020386847 (22) 11.11.2020
(54) Asset search and discovery system using graph data structures
(51) Int. Cl.
G06F 13/00 (2006.01)
G06Q 10/00 (2012.01)
H04L 9/40 (2022.01)
H04L 41/00 (2022.01)
H04L 65/60 (2022.01)
- (87) WO2021/101764
(31) 62/937,432 (32) 19.11.19 (33) US
63/025,900 15.05.20 US
16/890,995 02.06.20 US
(43) 27.05.2021
(72) GROSSMAN, Jeremiah Jacob; HANSEN, Robert Stephen
(74) AJ PARK
-
- (71) BLY IP Inc.
(11) AU-A-2020368461
(21) 2020368461 (22) 16.10.2020
(54) Core barrel head assembly
(51) Int. Cl.
E21B 25/16 (2006.01)
E21B 25/04 (2006.01)
E21B 34/08 (2006.01)
E21B 44/06 (2006.01)
E21B 49/02 (2006.01)
- (87) WO2021/076844
(31) 62/916,585 (32) 17.10.19 (33) US
(43) 22.04.2021
(72) DRENTH, Christopher L.; LACHANCE, Anthony; PRIMEVERT, Vincent
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Board of Regents, The University of Texas System
(11) AU-A-2020387401
(21) 2020387401 (22) 18.11.2020
- (54) Anti-B7-H3 monoclonal antibody and methods of use thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
- (87) WO2021/101991
(31) 62/936,783 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) PIWNICA-WORMS, David; GAMMON, Seth
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bomac Engineering Pty. Ltd.
(11) AU-A-2020373298
(21) 2020373298 (22) 29.10.2020
(54) Improvements relating to rail-and-trolley systems
(51) Int. Cl.
B66C 11/06 (2006.01)
B66C 7/08 (2006.01)
B66C 9/02 (2006.01)
B66C 17/00 (2006.01)
B66C 23/00 (2006.01)
- (87) WO2021/081587
(31) 2019904120 (32) 31.10.19 (33) AU
(43) 06.05.2021
(72) MCFARLANE, Tate
(74) Davies Collison Cave Pty Ltd
-
- (71) Bonds Chemicals Pty Ltd
(11) AU-A-2020359664
(21) 2020359664 (22) 30.09.2020
(54) Hypochlorite compositions, methods of manufacture and uses thereof
(51) Int. Cl.
C01B 11/06 (2006.01)
C02F 1/68 (2006.01)
C02F 1/76 (2006.01)
E04H 4/12 (2006.01)
C02F 103/02 (2006.01)
C02F 103/42 (2006.01)
- (87) WO2021/062467
(31) 2019903679 (32) 30.09.19 (33) AU
2020100501 01.04.20 AU
(43) 08.04.2021
(72) HEATH, Campbell; BRADBURY, Maxwell
(74) Davies Collison Cave Pty Ltd
-
- (71) Booher, S.; Vandembark, G.; Hilligoss, M.
(11) AU-A-2021213094
(21) 2021213094 (22) 26.01.2021
(54) Spraying systems, kits, vehicles, and methods of use
(51) Int. Cl.
B05B 12/12 (2006.01)
A01M 7/00 (2006.01)
B05B 1/30 (2006.01)
B05C 11/10 (2006.01)
- (87) WO2021/154678
(31) 16/773,352 (32) 27.01.20 (33) US
(43) 05.08.2021
(72) BOOHER, Steven R.; VANDENBARK, Gary A.; HILLIGOSS, Mike
(74) Spruson & Ferguson
-
- (71) Boston Scientific Limited
(11) AU-A-2020419746
(21) 2020419746 (22) 29.12.2020
(54) Medical device locking assemblies and methods of using the same
(51) Int. Cl.
A61B 17/34 (2006.01)
A61B 1/00 (2006.01)
A61B 18/14 (2006.01)
- (87) WO2021/140410
(31) 62/957,553 (32) 06.01.20 (33) US
(43) 15.07.2021
(72) HANSEN, Katrina; GOLDEN, John B.; DURR, Bernadette; HUGHES, Gregory; CALLAGHAN, David; NARAYANA, Balaji Aswatha; MOREY, Subodh; SHAIKH, Junaid
(74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
(11) AU-A-2020380277
(21) 2020380277 (22) 04.11.2020
(54) Medical systems for ablating tissue
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 34/10 (2016.01)
A61B 34/30 (2016.01)
A61B 90/00 (2016.01)
- (87) WO2021/091991
(31) 62/930,721 (32) 05.11.19 (33) US
(43) 14.05.2021
(72) HENCHIE, Travis; SCOTT, Serena; BAGLEY, Kevin L.
(74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
(11) AU-A-2021217356
(21) 2021217356 (22) 03.02.2021
(54) Medical device rotation assemblies and methods of using the same
(51) Int. Cl.
A61B 10/04 (2006.01)
A61B 18/14 (2006.01)
- (87) WO2021/158647
(31) 62/969,881 (32) 04.02.20 (33) US
(43) 12.08.2021
(72) HANSEN, Katrina; GAVALIS, Robb M.; CALLAGHAN, David; DURR, Bernadette; GOLDEN, John B.
(74) Spruson & Ferguson
-
- (71) Boston Scientific SciMed, Inc.
(11) AU-A-2020387373
(21) 2020387373 (22) 11.11.2020
(54) Medical devices for endoscopically dispensing agents and related methods of use
(51) Int. Cl.
A61B 1/015 (2006.01)
A61B 17/00 (2006.01)
A61J 1/00 (2006.01)
A61J 1/20 (2006.01)
A61M 5/00 (2006.01)
A61M 25/00 (2006.01)
A61M 35/00 (2006.01)
B05C 17/005 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/101767
 (31) 62/936,765 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) FREDRICKSON, Gerald; WHELE-
 HAN, Jennifer; LAPLACA, Matthew; LY-
 DECKER, Lauren
 (74) Spruson & Ferguson
-
- (71) BP Asset V, Inc.
 (11) AU-A-2020382819
 (21) 2020382819 (22) 12.11.2020
 (54) Small molecule furin inhibitors for treat-
 ing infectious diseases
 (51) Int. Cl.
A61K 31/44 (2006.01)
A61K 31/4427 (2006.01)
A61P 31/00 (2006.01)
A61P 31/12 (2006.01)
 (87) WO2021/097009
 (31) 62/934,407 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) WILCOXEN, Keith; MAPA, Claudine
 (74) Pizzey's Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Braces On Demand Inc.
 (11) AU-A-2020379000
 (21) 2020379000 (22) 02.11.2020
 (54) Systems and methods for manufacture
 of orthodontic appliances
 (51) Int. Cl.
A61C 13/00 (2006.01)
A61C 13/34 (2006.01)
A61C 13/36 (2006.01)
G05B 19/00 (2006.01)
G05B 19/41 (2006.01)
 (87) WO2021/091810
 (31) 62/931,679 (32) 06.11.19 (33) US
 16/875,618 15.05.20 US
 (43) 14.05.2021
 (72) SHANNON, Thomas Patrick; COREY,
 Colin James; SYED, Ammar Ahmed
 (74) Michael Buck IP
-
- (71) Brightseed, Inc.
 (11) AU-A-2020369571
 (21) 2020369571 (22) 22.10.2020
 (54) Recombinant cell, extract, consumable
 product and method for production of
 bioactive plant metabolite
 (51) Int. Cl.
C07C 235/34 (2006.01)
C12N 15/00 (2006.01)
C12P 13/22 (2006.01)
 (87) WO2021/081222
 (31) 62/925,941 (32) 25.10.19 (33) US
 (43) 29.04.2021
 (72) FLATT, James; WANG, Chuan;
 OCHOA, Jessica Leigh; RUTT, Cliff
 (74) Spruson & Ferguson
-
- (71) Bristol-Myers Squibb Company
 (11) AU-A-2020357986
 (21) 2020357986 (22) 02.10.2020
 (54) Indazole carboxamides as kinase inhib-
 itors
 (51) Int. Cl.
- (87) WO2021/067654
 (31) 62/909,920 (32) 03.10.19 (33) US
 (43) 08.04.2021
 (72) CHEN, Jie; DZIERBA, Carolyn Diane;
 GUO, Junqing; HART, Amy C.; PITTS,
 William J.; SIT, Sing-Yuen
 (74) AJ PARK
-
- (71) Bristol-Myers Squibb Company
 (11) AU-A-2020379757
 (21) 2020379757 (22) 04.11.2020
 (54) Methods of treatment with antibodies
 against BCMA and CD3
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2021/092056
 (31) 20179573.9 (32) 11.06.20 (33) EP
 19207293.2 05.11.19 EP
 (43) 14.05.2021
 (72) BURGESS, Michael; HEGE, Kristen;
 DATTA, Kaushik; BOSS, Isaac; VU,
 Minh Diem
 (74) Spruson & Ferguson
-
- (71) Bristol-Myers Squibb Company
 (11) AU-A-2020380384
 (21) 2020380384 (22) 06.11.2020
 (54) LAG-3 antagonist therapy for melan-
 oma
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/092380
 (31) 62/932,916 (32) 08.11.19 (33) US
 (43) 14.05.2021
 (72) SRIVASTAVA, Shivani; ABASKHAR-
 OUN, Mena
 (74) AJ PARK
-
- (71) Bromine Compounds Ltd.
 (11) AU-A-2020383896
 (21) 2020383896 (22) 09.11.2020
 (54) Monovalent brines for use as wellbore
 fluids
 (51) Int. Cl.
C09K 8/05 (2006.01)
C09K 8/84 (2006.01)
 (87) WO2021/095030
 (31) 62/934,550 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) SHANDALOV, Elizabeta; MASARWA,
 Mohamad; COHEN, David
 (74) James & Wells Intellectual Property
-
- (71) C.M.C. S.p.A.
 (11) AU-A-2020362996
 (21) 2020362996 (22) 07.10.2020
- (54) A storage assembly and a method for
 storing articles internally of a storage
 assembly
 (51) Int. Cl.
B65G 1/04 (2006.01)
B60L 53/30 (2019.01)
B60M 1/30 (2006.01)
 (87) WO2021/070068
 (31) 102019000018074 (32) 07.10.19 (33) IT
 (43) 15.04.2021
 (72) PONTI, Giuseppe
 (74) WRAYS PTY LTD
-
- (71) Cabot, J.; Mason, L.
 (11) AU-A-2020378913
 (21) 2020378913 (22) 06.11.2020
 (54) A shoulder physical therapy exerciser
 arrangement and a method of use
 thereof
 (51) Int. Cl.
A63B 23/12 (2006.01)
A61H 1/02 (2006.01)
 (87) WO2021/087571
 (31) 2019904211 (32) 08.11.19 (33) AU
 (43) 14.05.2021
 (72) CABOT, Jonathan; MASON, Luke;
 HANNON-TIM, Jim
 (74) Collison & Co
-
- (71) Caesarstone Ltd.
 (11) AU-A-2020373364
 (21) 2020373364 (22) 29.10.2020
 (54) Countertop installation
 (51) Int. Cl.
A47B 77/02 (2006.01)
A47B 13/00 (2006.01)
A47B 13/02 (2006.01)
A47B 96/07 (2006.01)
 (87) WO2021/084537
 (31) 270257 (32) 29.10.19 (33) IL
 16/666,423 29.10.19 US
 (43) 06.05.2021
 (72) ARTSIELY, Eyal
 (74) Collison & Co
-
- (71) Cage Bio, Inc.
 (11) AU-A-2020378151
 (21) 2020378151 (22) 07.11.2020
 (54) Topical delivery of tofacitinib using ionic
 liquid
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/519 (2006.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
 (87) WO2021/092522
 (31) 62/933,300 (32) 08.11.19 (33) US
 (43) 14.05.2021
 (72) JOSHI, Nitin; GELSTON, Kevin; SHE-
 VACHMAN, Marina
 (74) WRAYS PTY LTD
-
- (71) Callidus Capital B.V.
 (11) AU-A-2020372810
 (21) 2020372810 (22) 02.11.2020
 (54) Cement plug tester
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

E21B 47/005 (2012.01)
(87) WO2021/086191
(31) 2024144 **(32)** 01.11.19 **(33)** NL
(43) 06.05.2021
(72) VEENSTRA, Feitze
(74) FB Rice Pty Ltd

(71) Campbell, R.
(11) AU-A-2020368308
(21) 2020368308 **(22)** 07.01.2020
(54) Intelligent fiber rope termination, module, and networking technologies

(51) Int. Cl.
G01L 5/101 (2020.01)
G01L 5/00 (2006.01)
G01L 5/04 (2006.01)
G01L 5/06 (2006.01)
G01L 5/10 (2020.01)
G01L 5/1627 (2020.01)

(87) WO2021/076171
(31) 16/654,097 **(32)** 16.10.19 **(33)** US
(43) 22.04.2021
(72) CAMPBELL, Richard V.
(74) Madderns Pty Ltd

(71) Canadian Auto Preservation Inc.
(11) AU-A-2020369161
(21) 2020369161 **(22)** 22.10.2020
(54) Two terminal corrosion protection device, system, and method

(51) Int. Cl.
C23F 13/20 (2006.01)
H02J 3/02 (2006.01)

(87) WO2021/077223
(31) 62/925,486 **(32)** 24.10.19 **(33)** US
(43) 29.04.2021
(72) GIATIS, Petros Z.
(74) Griffith Hack

(71) Capital One Services, LLC
(11) AU-A-2020410837
(21) 2020410837 **(22)** 24.11.2020
(54) Account registration using a contactless card
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/40 (2012.01)
(87) WO2021/133500
(31) 16/726,366 **(32)** 24.12.19 **(33)** US
(43) 01.07.2021
(72) CODY, Lea; LUTZ, Wayne; NEWMAN, Kaitlin
(74) Spruson & Ferguson

(71) CareFusion 303, Inc.
(11) AU-A-2020362093
(21) 2020362093 **(22)** 02.10.2020
(54) Flow stop device
(51) Int. Cl.
A61M 39/28 (2006.01)
(87) WO2021/071757
(31) 16/597,734 **(32)** 09.10.19 **(33)** US
(43) 15.04.2021
(72) SMITH, Jake; PARK, Soon
(74) FB Rice Pty Ltd

(71) Carpenter, B.J.
(11) AU-A-2020362543
(21) 2020362543 **(22)** 08.10.2020
(54) System for preparing a diluted composition
(51) Int. Cl.
B01F 35/80 (2022.01)
A01N 25/00 (2006.01)
A01N 57/00 (2006.01)
B01F 23/40 (2022.01)
B05B 7/04 (2006.01)
G05D 11/02 (2006.01)
(87) WO2021/068032
(31) 2019903797 **(32)** 09.10.19 **(33)** AU
(43) 15.04.2021
(72) CARPENTER, Bradley John
(74) Churchill Attorneys

(71) Case Western Reserve University
(11) AU-A-2020358483
(21) 2020358483 **(22)** 30.11.2020
(54) Targeting B cell activating factor receptor ((BAFF-R) using ligand-based chimeric antigen receptor (CAR)-T cells
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/17 (2015.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/10 (2006.01)
(87) WO2021/064718
(31) 62/908,795 **(32)** 01.10.19 **(33)** US
 62/980,727 24.02.20 US
 16/888,989 01.06.20 US
(43) 08.04.2021
(72) PARAMESWARAN, Reshmi
(74) ACROGON GROUP PTY LTD

(71) Caterpillar Inc.
(11) AU-A-2020375626
(21) 2020375626 **(22)** 15.10.2020
(54) Directional shift variable brake disengagement
(51) Int. Cl.
B60W 10/18 (2012.01)
B60W 10/188 (2012.01)
(87) WO2021/086616
(31) 16/666,148 **(32)** 28.10.19 **(33)** US
(43) 06.05.2021
(72) KURAS, Brian; SHARMA, Ankit; COWPER, Lance
(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
(11) AU-A-2020375627
(21) 2020375627 **(22)** 15.10.2020
(54) Systems and methods for autonomous movement of material
(51) Int. Cl.
G05D 1/02 (2020.01)
G05D 1/00 (2006.01)
(87) WO2021/086619
(31) 16/666,080 **(32)** 28.10.19 **(33)** US
(43) 06.05.2021
(72) WEI, Mo
(74) FPA Patent Attorneys Pty Ltd

(71) Cavion, Inc.
(11) AU-A-2020358075
(21) 2020358075 **(22)** 02.10.2020
(54) Methods and materials for treating neurotoxicity
(51) Int. Cl.
A61K 31/405 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
(87) WO2021/067697
(31) 62/909,694 **(32)** 02.10.19 **(33)** US
(43) 08.04.2021
(72) MARICICH, Yuri; NEWBOLD, Evan; CAVALETTI, Guido; MEREGALLI, Cristina
(74) Davies Collison Cave Pty Ltd

(71) Celgene Corporation
(11) AU-A-2020376782
(21) 2020376782 **(22)** 27.10.2020
(54) Use of biomarkers to predict clinical sensitivity to 2-(4-chlorophenyl)-N-((2-(2,6-dioxopiperidin-3-yl)-1-oxoisindolin-5-yl)methyl)-2,2-difluoroacetamide
(51) Int. Cl.
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
(87) WO2021/086830
(31) 62/926,878 **(32)** 28.10.19 **(33)** US
(43) 06.05.2021
(72) LU, Gang; SURKA, Christine
(74) AJ PARK

(71) Celgene Corporation
(11) AU-A-2020379680
(21) 2020379680 **(22)** 04.11.2020
(54) Combination therapy with 2-(4-chlorophenyl)-N-((2-(2,6-dioxopiperidin-3-yl)-1-oxoisindolin-5-yl)methyl)-2,2-difluoroacetamide
(51) Int. Cl.
A61K 31/454 (2006.01)
A61K 31/513 (2006.01)
A61K 39/395 (2006.01)
(87) WO2021/091946
(31) 62/931,040 **(32)** 05.11.19 **(33)** US
(43) 14.05.2021
(72) BUCHHOLZ, Tonia J.; FAN, Jinhong; PIERCE, Daniel W.; POURDEHNAD, Michael; YAO, Tsun-Wen
(74) AJ PARK

(71) Cellaion SA
(11) AU-A-2020364951
(21) 2020364951 **(22)** 08.10.2020
(54) Use of liver progenitor or stem cells, lysates thereof, and/or conditioned medium in disorders characterized by vascular hyperpermeability
(51) Int. Cl.
A61K 35/407 (2015.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

A61P 43/00 (2006.01)
(87) WO2021/069553
(31) 19202318.2 **(32)** 09.10.19 **(33)** EP
(43) 15.04.2021
(72) SOKAL, Etienne; CORRITORE, Elisa; MICHEL, Sébastien; HORMAN, Sandrine; ANGÉ, Marine
(74) Adams Pluck

(71) Center for Intelligent Research in Crystal Engineering, S.L.
(11) AU-A-2020394497
(21) 2020394497 **(22)** 24.11.2020
(54) Cocrystals of steroid and secosteroid compounds and compositions comprising them

(51) Int. Cl.
C07J 9/00 (2006.01)
A61K 31/575 (2006.01)
A61K 31/592 (2006.01)
A61K 31/593 (2006.01)
A61P 3/02 (2006.01)
A61P 19/08 (2006.01)
A61P 19/10 (2006.01)
A61P 35/00 (2006.01)
C07C 39/08 (2006.01)
C07C 401/00 (2006.01)

(87) WO2021/105147
(31) 19383040.3 **(32)** 25.11.19 **(33)** EP
(43) 03.06.2021
(72) BOFILL HERRERA, Lidia; DE SANDE LÓPEZ, Dafne; PROHENS LÓPEZ, Rafel; BARBAS CAÑERO, Rafael
(74) Michael Buck IP

(71) CertainTeed Gypsum, Inc.
(11) AU-A-2020378226
(21) 2020378226 **(22)** 09.11.2020
(54) Pressure sensitive adhesive joint support
(51) Int. Cl.
E04B 1/68 (2006.01)
E04F 19/02 (2006.01)
(87) WO2021/092571
(31) 62/933,028 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) HOUSE, Michael; CLINE, Stephen
(74) Southern Cross Intellectual Property

(71) Chairge LLC
(11) AU-A-2020379849
(21) 2020379849 **(22)** 06.11.2020
(54) Wireless charging system and associated methods
(51) Int. Cl.
H02J 50/10 (2016.01)
H02J 7/00 (2006.01)
H02J 50/00 (2016.01)
H02J 50/70 (2016.01)
(87) WO2021/092338
(31) 62/931,930 **(32)** 07.11.19 **(33)** US
(43) 14.05.2021
(72) FARKAS, Alexander T.
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Changzhou Bemate Home Technology Co., Ltd.

(11) AU-A-2021273528
(21) 2021273528 **(22)** 05.11.2021
(54) Polypropylene board and method for preparing same
(51) Int. Cl.
B32B 27/32 (2006.01)
B32B 7/02 (2019.01)
E04F 15/10 (2006.01)
(31) 202011259327.2 **(32)** 12.11.20 **(33)** CN
(43) 26.05.2022
(72) ZHANG, Xiaoling; XIAO, Zhiyuan; Li, Yanhui
(74) Madderns Pty Ltd

(71) ChemistryRx; Brichta, L.
(11) AU-A-2020370625
(21) 2020370625 **(22)** 22.10.2020
(54) Methods for treating congenital epidermal hyperplasia
(51) Int. Cl.

A61K 31/4523 (2006.01)
A61K 31/519 (2006.01)
A61K 47/06 (2006.01)
A61K 47/10 (2017.01)
A61K 47/20 (2006.01)
A61P 9/14 (2006.01)
A61P 17/00 (2006.01)
(87) WO2021/081554
(31) 62/924,202 **(32)** 22.10.19 **(33)** US
(43) 29.04.2021
(72) BRICHTA, Lars
(74) FPA Patent Attorneys Pty Ltd

(71) Chemocentryx, Inc.
(11) AU-A-2020378061
(21) 2020378061 **(22)** 06.11.2020
(54) Free base crystalline form of a complement component C5a receptor
(51) Int. Cl.
A61K 31/445 (2006.01)
C07D 401/06 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
(87) WO2021/092292
(31) 62/932,652 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) SINGH, Rajinder; YAU, Kwok; ZENG, Yibin; ZHANG, Penglie; LUI, Rebecca M.; KRASINSKI, Antoni
(74) Spruson & Ferguson

(71) Chengdu Baiyu Pharmaceutical Co., Ltd.
(11) AU-A-2020383646
(21) 2020383646 **(22)** 12.11.2020
(54) Amide derivative and preparation method therefor and application thereof in medicine
(51) Int. Cl.
C07D 407/12 (2006.01)
A61K 31/64 (2006.01)
A61P 1/00 (2006.01)
A61P 5/00 (2006.01)
A61P 11/00 (2006.01)
A61P 13/00 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)

A61P 37/00 (2006.01)
C07D 409/12 (2006.01)
C07D 417/12 (2006.01)
(87) WO2021/093820
(31) 201911103612.2 **(32)** 12.11.19 **(33)** CN
 202010326231.7 23.04.20 CN
 202010679491.2 15.07.20 CN
(43) 20.05.2021
(72) WEI, Yonggang; CHU, Hongzhu; GAO, Yue; XIONG, Lingfeng; SU, Guizhuan; WANG, Meiwei; SUN, Yi
(74) Davies Collison Cave Pty Ltd

(71) Chevron U.S.A. Inc.
(11) AU-A-2020396373
(21) 2020396373 **(22)** 25.11.2020
(54) System and method for full waveform inversion of seismic data with reduced computational cost
(51) Int. Cl.
G01V 1/28 (2006.01)
G01V 1/30 (2006.01)
(87) WO2021/111251
(31) 16/705,013 **(32)** 05.12.19 **(33)** US
(43) 10.06.2021
(72) LI, Siwei; SHAN, Guojian; WANG, Yue
(74) FPA Patent Attorneys Pty Ltd

(71) China Energy Investment Corporation Limited; National Institute of Clean-and-Low-Carbon Energy
(11) AU-A-2020377609
(21) 2020377609 **(22)** 03.03.2020
(54) Hydrogenated TiO2 denitration catalyst, preparation method therefor and application thereof
(51) Int. Cl.
B01J 27/18 (2006.01)
B01D 53/56 (2006.01)
B01D 53/86 (2006.01)
C01G 23/047 (2006.01)
C22B 3/08 (2006.01)
C22B 34/12 (2006.01)
(87) WO2021/088277
(31) 201911066223.7 **(32)** 04.11.19 **(33)** CN
(43) 14.05.2021
(72) WANG, Baodong; LI, Ge; MA, Ziran; WANG, Hongyan; ZHAO, Chunlin; ZHOU, Jiali
(74) FPA Patent Attorneys Pty Ltd

(71) China UnionPay Co., Ltd.
(11) AU-A-2021312655
(21) 2021312655 **(22)** 20.01.2021
(54) Data processing method and apparatus, device and medium
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/38 (2012.01)
(87) WO2022/016840
(31) 202010725073.2 **(32)** 24.07.20 **(33)** CN
(43) 27.01.2022
(72) ZHAN, Chengchu; JIANG, Haijian; ZOU, Zhenzhong; LIN, Jinren; LIU, Gang; CAI, Hua
(74) AJ PARK

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Chiyoda Corporation
(11) AU-A-2019474670
(21) 2019474670 (22) 13.11.2019
(54) Industrial plant module, industrial plant provided with same, and industrial plant operation method
(51) Int. Cl.
H02B 1/28 (2006.01)
(87) WO2021/095150
(43) 20.05.2021
(72) YASUDA, Satoshi; KONDA, Tomoyuki
(74) Madderns Pty Ltd
-
- (71) Chiyoda Corporation
(11) AU-A-2020461851
(21) 2020461851 (22) 05.08.2020
(54) Method for managing plant, plant design device, and plant management device
(51) Int. Cl.
G05B 23/02 (2006.01)
G06F 21/55 (2013.01)
(87) WO2022/029915
(43) 10.02.2022
(72) IKAWA, Shizuka; YASUI, Takehito; FURUICHI, Kazuya; HAMADA, Yuki
(74) WRAYS PTY LTD
-
- (71) Choose Planet A Limited
(11) AU-A-2020366478
(21) 2020366478 (22) 16.10.2020
(54) A cup, a blank for a cup and a method of forming a cup
(51) Int. Cl.
B65D 5/66 (2006.01)
A47G 19/22 (2006.01)
(87) WO2021/073599
(31) 19131129.9 (32) 17.10.19 (33) HK
(43) 22.04.2021
(72) DROUET, Cyril Michel
(74) FB Rice Pty Ltd
-
- (71) Chugai Seiyaku Kabushiki Kaisha
(11) AU-A-2020379411
(21) 2020379411 (22) 05.11.2020
(54) Cyclic peptide compound having Kras inhibiting action
(51) Int. Cl.
C07K 5/023 (2006.01)
A61K 38/12 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07K 5/037 (2006.01)
(87) WO2021/090855
(31) 2019-202407 (32) 07.11.19 (33) JP
(43) 14.05.2021
(72) TANADA, Mikimasa; TAKANO, Koji; MATSUO, Atsushi; TAMIYA, Minoru; CHIYODA, Aya; ITO, Toshiya; IIDA, Takeo
(74) Spruson & Ferguson
-
- (71) Chung, S.J.
(11) AU-A-2020376702
(21) 2020376702 (22) 30.10.2020
(54) Swing assistance device for lawn mower
(51) Int. Cl.
A01D 34/00 (2006.01)
A01D 34/67 (2006.01)
(87) WO2021/086094
(31) 10-2019-0137279 (32) 31.10.19 (33) KR
(43) 06.05.2021
(72) CHUNG, Sung Joe
(74) Acacia Law
-
- (71) Cinclus Pharma Holding AB
(11) AU-A-2020377451
(21) 2020377451 (22) 04.11.2020
(54) Oral formulation of X842
(51) Int. Cl.
A61K 9/20 (2006.01)
A61K 31/437 (2006.01)
A61P 1/04 (2006.01)
(87) WO2021/089580
(31) 1951255-7 (32) 04.11.19 (33) SE
(43) 14.05.2021
(72) ANDERSSON, Kjell; SPRINGFELTER, Mattias; YOUSEF, Gabriella
(74) Spruson & Ferguson
-
- (71) Circa Scientific, Inc.
(11) AU-A-2020386525
(21) 2020386525 (22) 18.11.2020
(54) Instrument port with flexible shaft for epicardial ablation
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/50 (2006.01)
A61B 18/00 (2006.01)
A61B 18/14 (2006.01)
A61B 18/18 (2006.01)
(87) WO2021/102014
(31) 62/936,736 (32) 18.11.19 (33) US
63/076,075 09.09.20 US
(43) 27.05.2021
(72) MARCHAND, Thomas; O'KEEFE, Jonathan B.
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Circa Scientific, Inc.
(11) AU-A-2020386532
(21) 2020386532 (22) 18.11.2020
(54) Instrument port for epicardial ablation with anatomical epicardial structures and real-time lesion image processor
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/50 (2006.01)
A61B 18/00 (2006.01)
A61B 18/14 (2006.01)
A61B 18/18 (2006.01)
(87) WO2021/102033
(31) 62/936,736 (32) 18.11.19 (33) US
63/076,075 09.09.20 US
(43) 27.05.2021
(72) MARCHAND, Thomas; O'KEEFE, Jonathan B.
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Circa Scientific, Inc.
(11) AU-A-2020387292
(21) 2020387292 (22) 18.11.2020
(54) System with instrument port for epicardial ablation
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/50 (2006.01)
A61B 18/00 (2006.01)
A61B 18/14 (2006.01)
A61B 18/18 (2006.01)
(87) WO2021/102009
(31) 62/936,736 (32) 18.11.19 (33) US
63/076,075 09.09.20 US
(43) 27.05.2021
(72) MARCHAND, Thomas; O'KEEFE, Jonathan B.
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Circa Scientific, Inc.
(11) AU-A-2020388050
(21) 2020388050 (22) 18.11.2020
(54) Instrument port for epicardial ablation with inflatable balloon
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/50 (2006.01)
A61B 18/00 (2006.01)
A61B 18/14 (2006.01)
A61B 18/18 (2006.01)
(87) WO2021/102027
(31) 62/936,736 (32) 18.11.19 (33) US
63/076,075 09.09.20 US
(43) 27.05.2021
(72) MARCHAND, Thomas; O'KEEFE, Jonathan B.
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Cirkul, Inc.
(11) AU-A-2020393936
(21) 2020393936 (22) 27.11.2020
(54) Filtration for cartridge-based beverage forming systems and related methods
(51) Int. Cl.
A45F 3/00 (2006.01)
A45F 3/16 (2006.01)
B01D 29/15 (2006.01)
B01D 35/027 (2006.01)
B01D 37/02 (2006.01)
(87) WO2021/108781
(31) 62/941,868 (32) 28.11.19 (33) US
(43) 03.06.2021
(72) WAGGONER, Garrett; GAY, Andrew; URBANIK, Thomas; HOUSTON, Cole; JEROLMON, Corey
(74) AJ PARK
-
- (71) Cirqle Biomedical Contraception ApS
(11) AU-A-2020363750
(21) 2020363750 (22) 09.10.2020
(54) A vaginal contraceptive composition for reinforcement of mucus barrier properties
(51) Int. Cl.
A61K 9/00 (2006.01)
(87) WO2021/069046
(31) 19202690.4 (32) 11.10.19 (33) EP
(43) 15.04.2021
(72) CROUZIER, Thomas; SCHIMPF, Ulrike
(74) Griffith Hack

PCT applications which have entered the National Phase - Name Index cont'd

- (71) City of Hope
(11) AU-A-2020378007
(21) 2020378007 (22) 05.11.2020
(54) Generation of chimeric antigen receptor modified T cells from stem cells and therapeutic uses thereof
(51) Int. Cl.
A61K 35/17 (2015.01)
C07K 14/705 (2006.01)
C12N 5/074 (2010.01)
C12N 5/0783 (2010.01)
(87) WO2021/092252
(31) 62/931,125 (32) 05.11.19 (33) US
(43) 14.05.2021
(72) FORMAN, Stephen J.; BROWN, Christine E.; WANG, Zhiqiang
(74) WRAYS PTY LTD
-
- (71) CJ CheilJedang Corporation
(11) AU-A-2020379492
(21) 2020379492 (22) 06.11.2020
(54) Composition containing polyphenol
(51) Int. Cl.
A23L 5/20 (2016.01)
A23L 33/105 (2016.01)
(87) WO2021/091322
(31) 10-2019-0142992 (32) 08.11.19 (33) KR
10-2020-0123836 24.09.20 KR
10-2020-0123837 24.09.20 KR
(43) 14.05.2021
(72) HAN, Jin Hee; PARK, Sung Yong
(74) Spruson & Ferguson
-
- (71) Clariant International Ltd
(11) AU-A-2020399934
(21) 2020399934 (22) 04.12.2020
(54) A method of and a composition for controlling gas hydrate blockage through the addition of a synergistically acting blend with alkoxylates of fatty alcohols, fatty amines or fatty acids
(51) Int. Cl.
C09K 8/035 (2006.01)
C09K 8/524 (2006.01)
C10L 3/10 (2006.01)
(87) WO2021/115972
(31) 62/946,679 (32) 11.12.19 (33) US
17/099,494 16.11.20 US
(43) 17.06.2021
(72) LEINWEBER, Dirk; WARD, Zachary Thomas; HÖVELMANN, Felix; WYLDE, Jonathan
(74) Spruson & Ferguson
-
- (71) Clariant International Ltd
(11) AU-A-2020402543
(21) 2020402543 (22) 04.12.2020
(54) A method of and a composition for controlling gas hydrate blockage through the addition of a synergistically acting blend with a quaternary benzyl ammonium compound
(51) Int. Cl.
C09K 8/035 (2006.01)
C09K 8/524 (2006.01)
C10L 3/10 (2006.01)
(87) WO2021/115970
(31) 62/946,679 (32) 11.12.19 (33) US
17/099,380 16.11.20 US
-
- (71) 17.06.2021
(72) LEINWEBER, Dirk; WARD, Zachary Thomas; HÖVELMANN, Felix; WYLDE, Jonathan
(74) Spruson & Ferguson
-
- (71) Clariant International Ltd
(11) AU-A-2020403381
(21) 2020403381 (22) 04.12.2020
(54) Synergistic blends of anti-agglomerant gas hydrate inhibitors with quaternary benzyl ammonium compounds
(51) Int. Cl.
C09K 8/035 (2006.01)
C09K 8/52 (2006.01)
C10L 3/10 (2006.01)
(87) WO2021/115969
(31) 62/946,679 (32) 11.12.19 (33) US
17/099,233 16.11.20 US
(43) 17.06.2021
(72) LEINWEBER, Dirk; WARD, Zachary Thomas; HÖVELMANN, Felix; WYLDE, Jonathan; KRULL, Matthias
(74) Spruson & Ferguson
-
- (71) Climate LLC
(11) AU-A-2020360314
(21) 2020360314 (22) 23.09.2020
(54) Hybrid vision system for crop land navigation
(51) Int. Cl.
A01D 34/00 (2006.01)
A01M 7/00 (2006.01)
(87) WO2021/067080
(31) 16/593,151 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) YOUNG, Mark
(74) Davies Collison Cave Pty Ltd
-
- (71) CMR Surgical Limited
(11) AU-A-2020370820
(21) 2020370820 (22) 21.10.2020
(54) Controlling a surgical instrument
(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/35 (2016.01)
A61B 34/37 (2016.01)
(87) WO2021/079114
(31) 1915270.1 (32) 22.10.19 (33) GB
(43) 29.04.2021
(72) DEANE, Gordon Thomas; VEITCH, Graham John
(74) FB Rice Pty Ltd
-
- (71) Colebrook Bosson & Saunders (Products) Limited
(11) AU-A-2019469836
(21) 2019469836 (22) 10.10.2019
(54) Desktop riser
(51) Int. Cl.
A47B 9/16 (2006.01)
A47B 21/03 (2006.01)
(87) WO2021/069852
(43) 15.04.2021
(72) LAU, Alex
(74) Griffith Hack
-
- (71) Colgate-Palmolive Company
(11) AU-A-2019474692
(21) 2019474692 (22) 14.11.2019
(54) Personal care compositions for treating odor causing bacteria and methods for the same
(51) Int. Cl.
A61K 8/34 (2006.01)
A61Q 15/00 (2006.01)
A61Q 17/00 (2006.01)
(87) WO2021/096518
(43) 20.05.2021
(72) FAN, Aixing; LI, Min; BOYD, Thomas; PILLAI, Shyamala; TRUONG, Katie; DU-THUMM, Laurence
(74) Spruson & Ferguson
-
- (71) Colorobbia Consulting S.r.l.
(11) AU-A-2020373405
(21) 2020373405 (22) 29.10.2020
(54) Nanofunctionalised polymeric support with photocatalytic nanoparticles based on titanium dioxide and its use as photocatalysts
(51) Int. Cl.
B01J 20/06 (2006.01)
B01J 20/28 (2006.01)
B01J 20/32 (2006.01)
B01J 21/06 (2006.01)
B01J 35/00 (2006.01)
B01J 35/10 (2006.01)
C02F 1/72 (2006.01)
(87) WO2021/084468
(31) 102019000020122 (32) 31.10.19 (33) IT
(43) 06.05.2021
(72) BALDI, Giovanni; CIONI, Andrea; DAMI, Valentina; NICCOLAI, Laura; BITOSSI, Marco
(74) AJ PARK
-
- (71) Compassionate Analytics Inc.
(11) AU-A-2020362549
(21) 2020362549 (22) 13.10.2020
(54) Test kits and methods for identification of cannabinoid compounds
(51) Int. Cl.
G01N 21/78 (2006.01)
(87) WO2021/068053
(31) 62/914,270 (32) 11.10.19 (33) US
(43) 15.04.2021
(72) LOSHNEY, Brent
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Comrod AS
(11) AU-A-2020391306
(21) 2020391306 (22) 26.11.2020
(54) Rope robot and method for mounting an object to a power line
(51) Int. Cl.
H02G 1/02 (2006.01)
B62D 57/024 (2006.01)
G01R 31/08 (2020.01)
(87) WO2021/107784
(31) 20191411 (32) 27.11.19 (33) NO
(43) 03.06.2021
(72) VANGEN, Knut; OMEROVIC, Velid
(74) Madderns Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) ConocoPhillips Company
 (11) AU-A-2020378221
 (21) 2020378221 (22) 09.11.2020
 (54) Systems and methods for removing nitrogen during liquefaction of natural gas
 (51) Int. Cl.
F25J 3/06 (2006.01)
F25J 3/00 (2006.01)
F25J 3/02 (2006.01)
-
- (87) WO2021/092546
 (31) 62/932,119 (32) 07.11.19 (33) US
 (43) 14.05.2021
 (72) JAMES, Will T.; GENTRY, Matthew C.; QUALLS, Wesley R.
 (74) RnB IP Pty Ltd
-
- (71) ConocoPhillips Company
 (11) AU-A-2020386534
 (21) 2020386534 (22) 18.11.2020
 (54) Well annulus pressure monitoring
 (51) Int. Cl.
E21B 49/00 (2006.01)
-
- (87) WO2021/102037
 (31) 62/938,814 (32) 21.11.19 (33) US
 16/951,835 18.11.20 US
 (43) 27.05.2021
 (72) HOEIE, Bjoernar; HIIM, Tore Morten
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Cremed AB (publ)
 (11) AU-A-2020387535
 (21) 2020387535 (22) 18.11.2020
 (54) Carbazate-activated polyvinyl alcohol (PVAC) as a polymer-based antitumoral agent
 (51) Int. Cl.
A61K 31/785 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
-
- (87) WO2021/101433
 (31) 1930380-9 (32) 21.11.19 (33) SE
 (43) 27.05.2021
 (72) BERGLUND, David; BERGLUND, Erik; SELLBERG, Felix; FRÖBOM, Robin
 (74) Houlihan² Pty Ltd
-
- (71) Croda International PLC
 (11) AU-A-2020382922
 (21) 2020382922 (22) 13.11.2020
 (54) Soil wetter composition
 (51) Int. Cl.
C09K 17/18 (2006.01)
C07D 309/10 (2006.01)
-
- (87) WO2021/094594
 (31) 1916527.3 (32) 13.11.19 (33) GB
 (43) 20.05.2021
 (72) KNIGHT, Kathryn Marie; WEATHERHEAD, Laura Elizabeth
 (74) Houlihan² Pty Ltd
-
- (71) Crown Equipment Corporation
 (11) AU-A-2021237467
 (21) 2021237467 (22) 15.03.2021
 (54) Adaptive acceleration for materials handling vehicle
 (51) Int. Cl.
G05D 1/02 (2020.01)
-
- (87) WO2021/188400
 (31) 62/991,206 (32) 18.03.20 (33) US
 (43) 23.09.2021
 (72) SIMON, Andreas; THEOS, Sebastian; NACHTIGAL, Johannes
 (74) BOSH IP Pty Ltd
-
- (71) Crown Equipment Corporation
 (11) AU-A-2021239825
 (21) 2021239825 (22) 15.03.2021
 (54) Based on detected start of picking operation, resetting stored data related to monitored drive parameter
 (51) Int. Cl.
B66F 9/075 (2006.01)
B66F 9/24 (2006.01)
-
- (87) WO2021/188402
 (31) 62/991,217 (32) 18.03.20 (33) US
 (43) 23.09.2021
 (72) SIMON, Andreas; THEOS, Sebastian; NACHTIGAL, Johannes
 (74) BOSH IP Pty Ltd
-
- (71) CubicPV Inc.
 (11) AU-A-2020382543
 (21) 2020382543 (22) 04.11.2020
 (54) Perovskite material photovoltaic device and method for assembly
 (51) Int. Cl.
H01L 51/42 (2006.01)
C07F 7/24 (2006.01)
H01L 51/00 (2006.01)
H01L 51/44 (2006.01)
-
- (87) WO2021/096740
 (31) 16/682,254 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) IRWIN, Michael; HOLLAND, Michael
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cycleron Therapeutics, Inc.
 (11) AU-A-2020372900
 (21) 2020372900 (22) 28.10.2020
 (54) Treatment of diabetic nephropathy with an sGC stimulator
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 45/06 (2006.01)
A61P 3/10 (2006.01)
A61P 13/10 (2006.01)
-
- (87) WO2021/086967
 (31) 62/993,972 (32) 24.03.20 (33) US
 62/927,454 29.10.19 US
 (43) 06.05.2021
 (72) PROFY, Albert Thomas; HANRAHAN, John P.
 (74) Griffith Hack
-
- (71) Czero Inc.
 (11) AU-A-2020395233
 (21) 2020395233 (22) 04.12.2020
 (54) Molten salt reactor improvements
 (51) Int. Cl.
B01J 35/12 (2006.01)
C01B 3/24 (2006.01)
C01B 3/56 (2006.01)
-
- (87) WO2021/113708
 (31) 62/944,819 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) SAADI, Fadl; SHANER, Samuel
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.
 (11) AU-A-2020359482
 (21) 2020359482 (22) 10.09.2020
 (54) Drainage mechanism and air-conditioning system equipped with same
 (51) Int. Cl.
F24F 13/22 (2006.01)
-
- (87) WO2021/065419
 (31) 2019-180816 (32) 30.09.19 (33) JP
 (43) 08.04.2021
 (72) KITAGAWA, Keita; MATSUOKA, Hiromune; EGUCHI, Akihiro; MATSUDA, Yoshito; YASUMATSU, Tarou; YAMAMOTO, Takayoshi; SANAGI, Tsunehisa; ITOU, Seisuke
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.
 (11) AU-A-2020376271
 (21) 2020376271 (22) 09.10.2020
 (54) Inlet guide vane actuator assembly
 (51) Int. Cl.
F04D 29/46 (2006.01)
-
- (87) WO2021/085092
 (31) 62/928,881 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) MORGAN, Jeffrey
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.
 (11) AU-A-2020379962
 (21) 2020379962 (22) 29.10.2020
 (54) Hot water supply device
 (51) Int. Cl.
F24H 9/16 (2006.01)
F24H 1/18 (2006.01)
F24H 4/02 (2006.01)
F28F 19/01 (2006.01)
-
- (87) WO2021/090758
 (31) 2019-200771 (32) 05.11.19 (33) JP
 (43) 14.05.2021
 (72) UKIBUNE, Masanori; OKAMOTO, Atsushi; SAKAGUCHI, Hideho; KOUNO, Yasuhiro; FANG, Qi
 (74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2020358867
 (21) 2020358867 (22) 02.10.2020
 (54) Anti-KIR3DL3 antibodies and uses thereof
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 35/12 (2015.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
-
- (87) WO2021/067800
 (31) 62/910,594 (32) 04.10.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 08.04.2021
 (72) FREEMAN, Gordon J.; ARULANAN-DAM, Antonio R.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Decibel Therapeutics, Inc.; Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020375947
 (21) 2020375947 (22) 30.10.2020
 (54) Compositions and methods for treating sensorineural hearing loss using otoferlin dual vector systems
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 C12N 15/63 (2006.01)
 C12N 15/86 (2006.01)
 (87) WO2021/087296
 (31) 62/965,776 (32) 24.01.20 (33) US
 63/023,058 11.05.20 US
 62/971,504 07.02.20 US
 62/928,290 30.10.19 US
 (43) 06.05.2021
 (72) BURNS, Joseph; ELLIS, Kathryn; GIBSON, Tyler; PALERMO, Adam; SCHWANDER, Martin; WHITTON, Jonathon; SABIN, Leah; KYRATSOUS, Christos; DRUMMOND SAMUELSON, Meghan
 (74) James & Wells Intellectual Property
-
- (71) DECIEM Beauty Group Inc.
 (11) AU-A-2020368123
 (21) 2020368123 (22) 15.10.2020
 (54) Skin care formulation with lipophilic peptides
 (51) Int. Cl.
 A61K 8/64 (2006.01)
 A61K 8/37 (2006.01)
 A61Q 19/00 (2006.01)
 (87) WO2021/072538
 (31) 62/916,900 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) LONDOÑO, Alejandro Saldarriaga; TEO, Zevena Pratiwi; JAYME, Ruth Naomi Limcangco; KAKA, Prudvi Mohan
 (74) Spruson & Ferguson
-
- (71) Dellanno, R.
 (11) AU-A-2020363732
 (21) 2020363732 (22) 08.10.2020
 (54) Forward head posture correction collar assembly
 (51) Int. Cl.
 A61F 5/055 (2006.01)
 A61F 5/00 (2006.01)
 A61F 5/04 (2006.01)
 A61F 5/08 (2006.01)
 A61F 5/24 (2006.01)
 A61F 5/37 (2006.01)
 (87) WO2021/072014
 (31) 16/596,444 (32) 08.10.19 (33) US
 (43) 15.04.2021
 (72) DELLANNO, Ronald P.
 (74) Spruson & Ferguson
-
- (71) De Nora Holdings US, Inc.
 (11) AU-A-2020379753
- (21) 2020379753 (22) 04.11.2020
 (54) Controlled production of aqueous halogen solutions with varying compositions
 (51) Int. Cl.
 A01N 59/00 (2006.01)
 A01N 25/00 (2006.01)
 C02F 1/76 (2006.01)
 (87) WO2021/092048
 (31) 62/931,303 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) BOAL, Andrew
 (74) Spruson & Ferguson
-
- (71) Dermira, Inc.
 (11) AU-A-2020378005
 (21) 2020378005 (22) 05.11.2020
 (54) ROR gamma T inhibitors and topical uses thereof
 (51) Int. Cl.
 A61P 17/00 (2006.01)
 A61K 9/06 (2006.01)
 (87) WO2021/092242
 (31) 62/931,136 (32) 05.11.19 (33) US
 63/046,154 30.06.20 US
 (43) 14.05.2021
 (72) HARDEN, Jamie L.; HOFLAND, Hans E. J.
 (74) FB Rice Pty Ltd
-
- (71) Dermira, Inc.
 (11) AU-A-2020378009
 (21) 2020378009 (22) 05.11.2020
 (54) MrgprX2 antagonists and uses thereof
 (51) Int. Cl.
 A61K 31/44 (2006.01)
 A61K 31/4427 (2006.01)
 A61K 31/4965 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/506 (2006.01)
 C07D 213/75 (2006.01)
 C07D 239/47 (2006.01)
 C07D 241/26 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/12 (2006.01)
 C07D 405/12 (2006.01)
 C07D 413/04 (2006.01)
 C07D 491/04 (2006.01)
 A61P 17/00 (2006.01)
 (87) WO2021/092262
 (31) 62/931,174 (32) 05.11.19 (33) US
 62/931,627 06.11.19 US
 63/046,476 30.06.20 US
 (43) 14.05.2021
 (72) CEVIKBAS, Ferda; PEARSON, Christopher; ETHERIDGE, Donnya; GLEAVE, Laura; DUGGAN, Mark; URSINYOVA, Nina Connelly; ROU-MPELAKIS, Vasileios
 (74) FB Rice Pty Ltd
-
- (71) Dermira, Inc.
 (11) AU-A-2020380395
 (21) 2020380395 (22) 05.11.2020
 (54) MrgprX2 antagonists for the treatment of inflammatory disorders
 (51) Int. Cl.
 A61K 31/337 (2006.01)
 A61K 31/34 (2006.01)
 A61K 31/351 (2006.01)
 A61K 31/381 (2006.01)
 A61K 31/382 (2006.01)
 A61K 31/397 (2006.01)
 A61K 31/40 (2006.01)
 A61K 31/4184 (2006.01)
 A61K 31/422 (2006.01)
 A61K 31/427 (2006.01)
 A61K 31/428 (2006.01)
 A61K 31/433 (2006.01)
 A61K 31/4523 (2006.01)
 A61K 31/5377 (2006.01)
 A61P 17/00 (2006.01)
 (87) WO2021/092240
 (31) 62/931,183 (32) 05.11.19 (33) US
 62/931,698 06.11.19 US
 63/046,461 30.06.20 US
 (43) 14.05.2021
 (72) CEVIKBAS, Ferda; JARVIS, Ashley; GLEAVE, Laura; URSINYOVA, Nina Connelly; CAIN, Ricky; YAU, Wei Tsung
 (74) FB Rice Pty Ltd
-
- (71) Dermira, Inc.
 (11) AU-A-2020380921
 (21) 2020380921 (22) 05.11.2020
 (54) Topical compositions comprising IRAK4 inhibitors for use in treating dermatological conditions characterised by inflammation
 (51) Int. Cl.
 A61K 31/4439 (2006.01)
 A61P 17/00 (2006.01)
 A61P 17/06 (2006.01)
 A61P 17/10 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/092239
 (31) 62/931,132 (32) 05.11.19 (33) US
 63/046,143 30.06.20 US
 (43) 14.05.2021
 (72) HARDEN, Jamie L.; HOFLAND, Hans E. J.
 (74) FB Rice Pty Ltd
-
- (71) Dermira, Inc.
 (11) AU-A-2020380926
 (21) 2020380926 (22) 05.11.2020
 (54) MrgprX2 antagonists and uses thereof
 (51) Int. Cl.
 C07D 285/12 (2006.01)
 A61K 31/433 (2006.01)
 C07D 285/135 (2006.01)
 C07D 417/12 (2006.01)
 (87) WO2021/092264
 (31) 62/931,186 (32) 05.11.19 (33) US
 62/931,576 06.11.19 US
 63/046,481 30.06.20 US
 (43) 14.05.2021
 (72) CEVIKBAS, Ferda; PEARSON, Christopher; GLEAVE, Laura; URSINYOVA, Nina Connelly
 (74) FB Rice Pty Ltd
-
- (71) Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts; Eberhard Karls Universität Tübingen
 (11) AU-A-2020389038
 (21) 2020389038 (22) 18.11.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Antibodies targeting, and other modulators of, the CD276 antigen, and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/099347
 (31) 19209795.4 (32) 18.11.19 (33) EP
 (43) 27.05.2021
 (72) JUNG, Gundram; SALIH, Helmut; ZEKRI, Latifa; PFLÜGLER, Martin; HÖRNER, Sebastian; MANZ, Timo
 (74) Spruson & Ferguson
-
- (71) Dexcom, Inc.
 (11) AU-A-2020381452
 (21) 2020381452 (22) 12.11.2020
 (54) Joint state estimation prediction that evaluates differences in predicted vs. corresponding received data
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (87) WO2021/097092
 (31) 62/935,920 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) PATEK, Stephen D.
 (74) FB Rice Pty Ltd
-
- (71) Domain Therapeutics
 (11) AU-A-2020360970
 (21) 2020360970 (22) 02.10.2020
 (54) Prostaglandin E2 (PGE2) EP4 receptor antagonists
 (51) Int. Cl.
C07D 211/58 (2006.01)
A61K 31/34 (2006.01)
A61K 31/343 (2006.01)
A61K 31/351 (2006.01)
A61K 31/382 (2006.01)
A61K 31/4468 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 213/68 (2006.01)
C07D 307/22 (2006.01)
C07D 309/14 (2006.01)
C07D 311/94 (2006.01)
C07D 335/18 (2006.01)
C07D 407/04 (2006.01)
C07D 407/12 (2006.01)
 (87) WO2021/064189
 (31) 19306267.6 (32) 02.10.19 (33) EP
 (43) 08.04.2021
 (72) BLAYO, Anne-Laure; DORANGE, Ismet; HOMMET, Gaël; MANTEAU, Baptiste; MAYER, Stanislas; SCHANN, Stephan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Donaghys Limited
 (11) AU-A-2020380081
 (21) 2020380081 (22) 05.11.2020
 (54) A composition and related methods of manufacture and use
 (51) Int. Cl.
A01N 25/26 (2006.01)
A01N 25/08 (2006.01)
A01N 25/12 (2006.01)
A01N 25/30 (2006.01)
C05G 3/00 (2020.01)
-
- (71) Douglas Pharmaceuticals Limited
 (11) AU-A-2020392193
 (21) 2020392193 (22) 26.11.2020
 (54) Pharmaceutical compositions
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/48 (2006.01)
 (87) WO2021/105922
 (31) 1917252.7 (32) 27.11.19 (33) GB
 (43) 03.06.2021
 (72) BINNIE, Fergus; SURMAN, Peter
 (74) Griffith Hack
-
- (71) Dracen Pharmaceuticals, Inc.
 (11) AU-A-2020356925
 (21) 2020356925 (22) 02.10.2020
 (54) Lyophilized composition comprising (S)-isopropyl 2-((S)-2-acetamido-3-(1H-indol-3-yl)propanamido)-6-diazo-5-oxo-hexanoate for intravenous administration and the use thereof
 (51) Int. Cl.
A61K 31/337 (2006.01)
A61K 9/16 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2021/067807
 (31) 62/910,051 (32) 03.10.19 (33) US
 (43) 08.04.2021
 (72) DYKSTRA, Steven; ELLIOT, Gary; ESTOK, Thomas M.; GALLANT, Stuart R.; WILD, Robert Christian; XU, Jianmin; HAVEL, Henry Acken
 (74) Spruson & Ferguson
-
- (71) DSI Underground Australia Pty Limited
 (11) AU-A-2020381020
 (21) 2020381020 (22) 06.11.2020
 (54) Rock bolt
 (51) Int. Cl.
E21D 21/00 (2006.01)
E21D 20/02 (2006.01)
 (87) WO2021/087574
 (31) 2019904181 (32) 06.11.19 (33) AU
 (43) 14.05.2021
 (72) EVANS, David William
 (74) Spruson & Ferguson
-
- (71) DUG Technology (Australia) Pty Ltd.
 (11) AU-A-2020405157
 (21) 2020405157 (22) 18.12.2020
 (54) Deconvolution of down-going seismic wavefields
 (51) Int. Cl.
G01V 1/36 (2006.01)
G01V 1/28 (2006.01)
 (87) WO2021/127372
 (31) 62/951,478 (32) 20.12.19 (33) US
-
- (43) 24.06.2021
 (72) HAMPSON, Gary; SZUMSKI, Gregory
 (74) AUSTRALASIA IP PTY LTD
-
- (71) Ear Tech LLC
 (11) AU-A-2020378215
 (21) 2020378215 (22) 31.12.2020
 (54) Hearing aid for people having asymmetric hearing loss
 (51) Int. Cl.
H04R 15/00 (2006.01)
 (87) WO2021/092602
 (31) 16/673,788 (32) 04.11.19 (33) US
 16/740,414 11.01.20 US
 (43) 14.05.2021
 (72) FRITSCH, Michael H.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) E-Circuit Motors, Inc.
 (11) AU-A-2020382759
 (21) 2020382759 (22) 06.11.2020
 (54) Improved rotor assemblies for axial flux machines
 (51) Int. Cl.
H02K 1/27 (2006.01)
H02K 1/30 (2006.01)
H02K 3/26 (2006.01)
H02K 16/02 (2006.01)
H02K 21/24 (2006.01)
 (87) WO2021/096767
 (31) 62/934,059 (32) 12.11.19 (33) US
 17/086,549 02.11.20 US
 (43) 20.05.2021
 (72) MILHEIM, George, Harder; SHAW, Steven, Robert
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ecolab USA Inc.
 (11) AU-A-2020395109
 (21) 2020395109 (22) 01.12.2020
 (54) Verification of cleaning process efficacy
 (51) Int. Cl.
A47L 15/42 (2006.01)
A61L 2/28 (2006.01)
B08B 3/00 (2006.01)
B08B 3/02 (2006.01)
B08B 13/00 (2006.01)
G16H 40/40 (2018.01)
 (87) WO2021/113258
 (31) 62/942,801 (32) 03.12.19 (33) US
 (43) 10.06.2021
 (72) RAHN, Rachel Marie; SMITH, Conor Sylvester; KRAUS, Paul R.; CHRISTIAN, Paul Dominic
 (74) Spruson & Ferguson
-
- (71) Economical Energy Pty Ltd
 (11) AU-A-2020378909
 (21) 2020378909 (22) 06.11.2020
 (54) Subterranean energy storage system
 (51) Int. Cl.
F03G 3/04 (2006.01)
F03B 9/00 (2006.01)
F03D 9/16 (2016.01)
 (87) WO2021/087546
 (31) 2019904201 (32) 07.11.19 (33) AU

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 14.05.2021
(72) FORREST, Matthew Colin
(74) Madderns Pty Ltd
-
- (71) Ecovative Design LLC
(11) AU-A-2020377950
(21) 2020377950 (22) 04.11.2020
(54) Edible mycelia and methods of making the same
(51) Int. Cl.
C12N 1/14 (2006.01)
A01G 18/00 (2018.01)
A23L 31/00 (2016.01)
C12R 1/645 (2006.01)
(87) WO2021/092051
(31) 62/930,829 (32) 05.11.19 (33) US
62/946,752 11.12.19 US
63/028,361 21.05.20 US
63/075,694 08.09.20 US
(43) 14.05.2021
(72) WINISKI, Jacob Michael; KAPLAN-BIE, Jessie Hannah; MCINTYRE, Gavin Reim; MUELLER, Peter; O'BRIEN, Meghan; CARLTON, Alex; BAYER, Eben; HAZEN, Russell; LOMNES, Stephen; SNYDER, Asa Trench
(74) Spruson & Ferguson
-
- (71) Edlyn Foods Pty Ltd
(11) AU-A-2020406038
(21) 2020406038 (22) 16.12.2020
(54) A dispenser
(51) Int. Cl.
B05B 11/04 (2006.01)
B65D 1/32 (2006.01)
B65D 23/02 (2006.01)
B65D 83/00 (2006.01)
(87) WO2021/119736
(31) 2019904760 (32) 17.12.19 (33) AU
(43) 24.06.2021
(72) SAVAGE, Jacqueline; KEMPE, Matthew; WEEKS, Andrew; DONELLY, Andrew; GOLNESHIN, Aida; SHELLEY, Thomas; PUYOL, Brittany
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020372841
(21) 2020372841 (22) 22.10.2020
(54) Sensor integration in cardiac implant devices
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0215 (2006.01)
(87) WO2021/086707
(31) 62/926,829 (32) 28.10.19 (33) US
(43) 06.05.2021
(72) POOL, Scott Louis; MCCONNELL, Steven; MIRI, Behnood; MURRAY, Daniel James; ISLAS, Jose; VALDEZ, Michael G.
(74) Spruson & Ferguson
-
- (71) Eisai R&D Management Co., Ltd.; Merck Sharp & Dohme Corp.; MSD International GmbH
(11) AU-A-2020374883
- (21) 2020374883 (22) 28.10.2020
(54) Combination of a PD-1 antagonist, a VEGFR/FGFR/RET tyrosine kinase inhibitor and a CBP/beta-catenin inhibitor for treating cancer
(51) Int. Cl.
A61K 31/47 (2006.01)
A61K 31/53 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/086909
(31) 62/927,334 (32) 29.10.19 (33) US
62/927,576 29.10.19 US
(43) 06.05.2021
(72) OZAWA, Yoichi; FUNAHASHI, Yasuhiro; KATO, Yu
(74) AJ PARK
-
- (71) Elanco US Inc.
(11) AU-A-2020388532
(21) 2020388532 (22) 05.11.2020
(54) Lyophilized cake in straight-walled vial
(51) Int. Cl.
A61J 1/14 (2006.01)
A61K 9/19 (2006.01)
(87) WO2021/101720
(31) 62/937,061 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) EVANS II, Donald D.; PATEL, Mayur; STIMPSON, Lee J.
(74) Spruson & Ferguson
-
- (71) Electrolux Appliances Aktiebolag
(11) AU-A-2019475468
(21) 2019475468 (22) 18.11.2019
(54) A laundry treating appliance having a vapor and/or mist and/or aerosol generator
(51) Int. Cl.
D06F 39/00 (2020.01)
D06F 37/02 (2006.01)
D06F 39/02 (2006.01)
D06F 58/20 (2006.01)
(87) WO2021/098942
(43) 27.05.2021
(72) VITA, Giuseppe; ROVELLA, Paola; ROSSI, Giuseppe; REID, Nicola; SANTORO, Emilio; BARI, Elisabetta
(74) Halfords IP
-
- (71) Eli Lilly and Company
(11) AU-A-2020383324
(21) 2020383324 (22) 05.11.2020
(54) Systems and methods for displaying patient data
(51) Int. Cl.
G06F 3/048 (2013.01)
(87) WO2021/096756
(31) 62/934,080 (32) 12.11.19 (33) US
(43) 20.05.2021
(72) ALDEN, Rhett Guy; JOHNSON, Jennal Lynn; KATZ, Michelle Lynne; WOLPERT, Howard Allan
(74) Davies Collison Cave Pty Ltd
-
- (71) Eli Lilly and Company
(11) AU-A-2020387380
(21) 2020387380 (22) 16.11.2020
(54) TREM2 antibodies and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 25/28 (2006.01)
(87) WO2021/101823
(31) 62/939,097 (32) 22.11.19 (33) US
(43) 27.05.2021
(72) ANDREWS, Forest Hoyt; FELLOWS, Ross Edward; TANG, Ying; WANG, Yaming
(74) Spruson & Ferguson
-
- (71) Elpro GmbH
(11) AU-A-2020372637
(21) 2020372637 (22) 29.10.2020
(54) Method for automatically ascertaining characteristic lines and/or characteristic fields
(51) Int. Cl.
G05B 19/4103 (2006.01)
G06F 17/17 (2006.01)
G06F 17/18 (2006.01)
(87) WO2021/084018
(31) 10 2019 129 385.5 (32) 30.10.19 (33) DE
(43) 06.05.2021
(72) DEGTJAREW, Wladimir
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Elpro GmbH
(11) AU-A-2020375139
(21) 2020375139 (22) 29.10.2020
(54) Method for automatically displaying measurement values
(51) Int. Cl.
G01D 7/00 (2006.01)
G01D 7/10 (2006.01)
G06T 15/00 (2011.01)
(87) WO2021/084014
(31) 10 2019 129 384.7 (32) 30.10.19 (33) DE
10 2019 134 439.5 16.12.19 DE
(43) 06.05.2021
(72) DEGTJAREW, Wladimir
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Empatica SRL
(11) AU-A-2020386006
(21) 2020386006 (22) 18.11.2020
(54) Wearable biosensing device
(51) Int. Cl.
A61B 5/256 (2021.01)
A61B 5/00 (2006.01)
A61B 5/024 (2006.01)
(87) WO2021/102050
(31) 62/937,046 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) JARIWALA, Parth; LAI, Matteo; TOGNETTI, Simone; RESNATI, Daniele; BONACINA, Nicolo; LOUGHNANE, Chris; CENCI, Ivan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Emrge, LLC.
 (11) AU-A-2020361496
 (21) 2020361496 (22) 08.10.2020
 (54) Medical device for applying force on biological tissue, or the like
 (51) Int. Cl.
 A61B 17/00 (2006.01)
 A61B 17/03 (2006.01)
 A61B 17/08 (2006.01)
 A61B 17/10 (2006.01)
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 (87) WO2021/072021
 (31) 62/913,754 (32) 11.10.19 (33) US
 (43) 15.04.2021
 (72) EAVES, Felmont F.; KNIGHT, Gary W.
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Enderle, R.
 (11) AU-A-2020426186
 (21) 2020426186 (22) 22.12.2020
 (54) Process for producing proppants
 (51) Int. Cl.
 C04B 33/132 (2006.01)
 C04B 33/135 (2006.01)
 C09K 8/80 (2006.01)
 (87) WO2021/151597
 (31) 10 2020 102 489.4 (32) 31.01.20 (33) DE
 (43) 05.08.2021
 (72) ENDERLE, Ralph; SCHWAMM, Natalia
 (74) Golja Haines & Friend
-
- (71) Enertechnos Limited
 (11) AU-A-2020382127
 (21) 2020382127 (22) 13.11.2020
 (54) Capacitive power transmission cable
 (51) Int. Cl.
 H01B 7/30 (2006.01)
 H01B 9/00 (2006.01)
 H02J 3/22 (2006.01)
 H01B 9/04 (2006.01)
 (87) WO2021/094782
 (31) 1916715.4 (32) 15.11.19 (33) GB
 (43) 20.05.2021
 (72) SALEHI-MOGHADAM, Mansour; O'BRIEN, Gareth; QUENNELL, Dominic; HAJILOO, Ashkan
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Enphase Energy, Inc.
 (11) AU-A-2020372906
 (21) 2020372906 (22) 28.10.2020
 (54) Methods and apparatus including an energy management system
 (51) Int. Cl.
 H02J 9/06 (2006.01)
 H02J 3/14 (2006.01)
 H02J 3/32 (2006.01)
 H02J 3/38 (2006.01)
 H02S 40/32 (2014.01)
 (87) WO2021/086980
 (31) 62/926,959 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) BOZCHALUI, Mohammad
 (74) Spruson & Ferguson
-
- (71) Enphase Energy, Inc.
 (11) AU-A-2020376834
 (21) 2020376834 (22) 28.10.2020
 (54) Method and apparatus for tertiary control of microgrids with integrated over-current protection
 (51) Int. Cl.
 H02J 3/38 (2006.01)
 H02H 7/28 (2006.01)
 H02J 3/00 (2006.01)
 (87) WO2021/087003
 (31) 62/927,053 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) ZIMMANCK, Donald Richard
 (74) Spruson & Ferguson
-
- (71) Enterobiome Inc.
 (11) AU-A-2020429371
 (21) 2020429371 (22) 28.12.2020
 (54) Medium supplement for high-yield industrial culture of fastidious anaerobes and medium composition containing the same
 (51) Int. Cl.
 C12N 1/20 (2006.01)
 (31) 10-2020-0150111 (32) 11.11.20 (33) KR
 (43) 26.05.2022
 (72) SEO, Jae-Gu; LEE, Do-Kyung
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Epiroc Rock Drills Aktiebolag
 (11) AU-A-2020423626
 (21) 2020423626 (22) 28.12.2020
 (54) A method and arrangement for a battery powered mining machine
 (51) Int. Cl.
 B60L 1/00 (2006.01)
 B60L 58/10 (2019.01)
 B60L 58/13 (2019.01)
 B60L 58/14 (2019.01)
 H02J 3/14 (2006.01)
 H02J 3/28 (2006.01)
 H02J 7/00 (2006.01)
 (87) WO2021/145811
 (31) 2050027-8 (32) 15.01.20 (33) SE
 (43) 22.07.2021
 (72) SÄRNBRINK, Johan; TÖRNQVIST, Joacim
 (74) WRAYS PTY LTD
-
- (71) Essilor International
 (11) AU-A-2020393381
 (21) 2020393381 (22) 24.11.2020
 (54) Solar lens with super color enhancing properties
 (51) Int. Cl.
 G02B 5/22 (2006.01)
 G02B 5/30 (2006.01)
 G02C 7/10 (2006.01)
 G02C 7/12 (2006.01)
 (87) WO2021/105108
 (31) 19306519.0 (32) 25.11.19 (33) EP
 (43) 03.06.2021
 (72) CHALMEY, Jonathan; MARCK, Christelle
 (74) Griffith Hack
-
- (71) ESS Tech, Inc.
 (11) AU-A-2020376775
 (21) 2020376775 (22) 26.10.2020
 (54) Method for iron preformation in redox flow batteries
 (51) Int. Cl.
 H01M 8/18 (2006.01)
 H01M 8/04186 (2016.01)
 H01M 8/04276 (2016.01)
 H01M 8/0438 (2016.01)
 H01M 8/04537 (2016.01)
 H01M 8/04746 (2016.01)
 H01M 8/04791 (2016.01)
 H01M 8/04858 (2016.01)
 (87) WO2021/086795
 (31) 62/929,634 (32) 01.11.19 (33) US
 (43) 06.05.2021
 (72) SONG, Yang; THOMPSON, Brady; MCDONALD, Timothy J.
 (74) WRAYS PTY LTD
-
- (71) ESS Tech, Inc.
 (11) AU-A-2020377864
 (21) 2020377864 (22) 14.10.2020
 (54) Method and system for redox flow battery performance recovery
 (51) Int. Cl.
 H01M 8/18 (2006.01)
 H01M 8/04276 (2016.01)
 H01M 8/04746 (2016.01)
 (87) WO2021/091666
 (31) 62/931,117 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) SONG, Yang; EVANS, Craig E.; THOMPSON, Brady
 (74) WRAYS PTY LTD
-
- (71) ESS Tech, Inc.
 (11) AU-A-2020377870
 (21) 2020377870 (22) 21.10.2020
 (54) Multi-stage rebalancing reactor for redox flow battery system
 (51) Int. Cl.
 H01M 8/18 (2006.01)
 H01M 8/04186 (2016.01)
 H01M 8/04276 (2016.01)
 (87) WO2021/091696
 (31) 62/933,000 (32) 08.11.19 (33) US
 (43) 14.05.2021
 (72) SONG, Yang (Julia); EVANS, Craig E.; MCDONALD, Timothy J.; FISHER, Kenneth; KISSICK, Sean
 (74) WRAYS PTY LTD
-
- (71) Evaqvent AB
 (11) AU-A-2020365287
 (21) 2020365287 (22) 06.10.2020
 (54) Ventilation of freight containers
 (51) Int. Cl.
 B08B 15/00 (2006.01)
 B65D 88/74 (2006.01)
 (87) WO2021/073957
 (31) 1914806.3 (32) 14.10.19 (33) GB
 (43) 22.04.2021
 (72) SVEDBERG, Ralf Arne Urban; JOHANSSON, Boerje Gunnar
 (74) WRAYS PTY LTD

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Evatec Co., Ltd.
 (11) AU-A-2020379993
 (21) 2020379993 (22) 06.11.2020
 (54) Method for preparing hypochlorous acid aqueous solution and method for regenerating weakly acidic cation exchanger
 (51) Int. Cl.
C01B 11/04 (2006.01)
B01J 39/07 (2017.01)
B01J 39/20 (2006.01)
B01J 49/06 (2017.01)
B01J 49/53 (2017.01)
 (87) WO2021/090916
 (31) 2019-203478 (32) 08.11.19 (33) JP
 (43) 14.05.2021
 (72) TERADA, Minoru
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) EVOBEND GmbH
 (11) AU-A-2020382872
 (21) 2020382872 (22) 12.11.2020
 (54) Bending machine and method for working a workpiece by means of a bending machine
 (51) Int. Cl.
B21D 5/00 (2006.01)
B21D 5/02 (2006.01)
B21D 5/04 (2006.01)
B21D 55/00 (2006.01)
F16P 3/02 (2006.01)
F16P 3/14 (2006.01)
 (87) WO2021/094444
 (31) 10 2019 007 884.5 (32) 13.11.19 (33) DE
 (43) 20.05.2021
 (72) DUSCHER, Nikolaus; FRANZE, Reinhard Emil
 (74) Griffith Hack
-
- (71) Evonik Corporation
 (11) AU-A-2020360526
 (21) 2020360526 (22) 25.09.2020
 (54) Process for preparing nanoparticles in the form of a powder comprising a bio-resorbable polyester
 (51) Int. Cl.
A61K 9/51 (2006.01)
B01F 31/80 (2022.01)
B01J 19/10 (2006.01)
C08J 3/16 (2006.01)
 (87) WO2021/063813
 (31) 19200713.6 (32) 01.10.19 (33) EP
 (43) 08.04.2021
 (72) FECHER, David; OPERTI, Maria Camilla; JABER, Rima; ENGEL, Andrea; GRIMM, Silko; YANG, Min
 (74) AJ PARK
-
- (71) Evonik Operations GmbH
 (11) AU-A-2020362152
 (21) 2020362152 (22) 30.09.2020
 (54) Transport container for concentrated hydrogen peroxide
 (51) Int. Cl.
B65D 88/12 (2006.01)
B65D 90/34 (2006.01)
 (87) WO2021/069275
 (31) 20 2019 004 097.8 (32) 07.10.19 (33) DE
-
- (43) 15.04.2021
 (72) KÖNIG, Bernhard; GLENNEBERG, Jürgen; CHRIST, Philipp; KUNKEL, Anna; GOTTSCHLICH, Bernd
 (74) AJ PARK
-
- (71) Evoqua Water Technologies LLC
 (11) AU-A-2020371604
 (21) 2020371604 (22) 21.10.2020
 (54) Electrical discharge cell for generating ozone
 (51) Int. Cl.
C01B 13/11 (2006.01)
C01B 13/00 (2006.01)
C01B 13/10 (2006.01)
 (87) WO2021/081085
 (31) 16/659,512 (32) 21.10.19 (33) US
 (43) 29.04.2021
 (72) DEMPSTER, Phillip Tinsley
 (74) Spruson & Ferguson
-
- (71) Exeger Operations AB
 (11) AU-A-2020394502
 (21) 2020394502 (22) 25.11.2020
 (54) A working electrode for a photovoltaic device, and a photovoltaic device including the working electrode
 (51) Int. Cl.
H01L 51/42 (2006.01)
H01G 9/20 (2006.01)
 (87) WO2021/105172
 (31) 19211584.8 (32) 26.11.19 (33) EP
 (43) 03.06.2021
 (72) LINDSTRÖM, Henrik; FILI, Giovanni
 (74) Griffith Hack
-
- (71) ExxonMobil Research and Engineering Company; FuelCell Energy, Inc.
 (11) AU-A-2019476338
 (21) 2019476338 (22) 26.11.2019
 (54) Fuel cell module assembly and systems using same
 (51) Int. Cl.
H01M 8/04014 (2016.01)
H01M 8/2475 (2016.01)
H01M 8/2484 (2016.01)
H01M 8/249 (2016.01)
H01M 8/14 (2006.01)
 (87) WO2021/107933
 (31) 16/695,368 (32) 26.11.19 (33) US
 (43) 03.06.2021
 (72) DAVIS, Keith E.; HERSHKOWITZ, Frank; HAN, Lu; SUTTON, Clay R.; RUBAS, Paul J.
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) ExxonMobil Research and Engineering Company; FuelCell Energy, Inc.
 (11) AU-A-2019476660
 (21) 2019476660 (22) 26.11.2019
 (54) Operation of molten carbonate fuel cells with high electrolyte fill level
 (51) Int. Cl.
H01M 8/14 (2006.01)
 (87) WO2021/107935
 (31) 16/695,356 (32) 26.11.19 (33) US
-
- (43) 03.06.2021
 (72) ROSEN, Jonathan; ELSEEN, Heather A.; KISS, Gabor; LAMBERTI, William A.; HORN, William C.; ZHANG, Anding; GEARY, Timothy C.; FRANCO, Adam; HILMI, Abdelkader
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2020406085
 (21) 2020406085 (22) 17.12.2020
 (54) Antibodies binding to HLA-A2/MAGE-A4
 (51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2021/122875
 (31) 19217463.9 (32) 18.12.19 (33) EP
 (43) 24.06.2021
 (72) WEINZIERL, Tina; HANISCH, Lydia Jasmin; BUJOTZEK, Alexander; CARPY GUTIERREZ CIRLOS, Alejandro; KLOSTERMANN, Stefan; KLEIN, Christian; KEISER, Simon Patrick; FAUTI, Tanja; MARRER-BERGER, Estelle; UMAÑA, Pablo
 (74) Griffith Hack
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2021206523
 (21) 2021206523 (22) 07.01.2021
 (54) New 4-1BBL trimer-containing antigen binding molecules
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 15/62 (2006.01)
 (87) WO2021/140130
 (31) 20151043.5 (32) 09.01.20 (33) EP
 (43) 15.07.2021
 (72) CLAUDI, Christina; FERRARA KOLLER, Claudia; KLEIN, Christian; UMAÑA, Pablo
 (74) Griffith Hack
-
- (71) Fermentationexperts A/S
 (11) AU-A-2020382052
 (21) 2020382052 (22) 13.11.2020
 (54) Meat analogue comprising lab fermented material
 (51) Int. Cl.
A23J 3/20 (2006.01)
A23L 11/50 (2021.01)
 (87) WO2021/094500
 (31) PA 2019 01336 (32) 14.11.19 (33) DK
 (43) 20.05.2021
 (72) LEGARTH, Jens Høffner; KJÆRULFF, Søren
 (74) Catalyst Intellectual Property
-
- (71) FGC Holdings Limited
 (11) AU-A-2020375886
 (21) 2020375886 (22) 28.10.2020
 (54) Single use safety needle guard
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

A61M 5/32 (2006.01)
A61M 5/31 (2006.01)
(87) WO2021/084322
(31) 16/665,662 **(32)** 28.10.19 **(33)** US
(43) 06.05.2021
(72) FRIEDMANN, Peter; LIBERTY, Jonathan
(74) Adams Pluck

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020377562
(21) 2020377562 **(22)** 04.11.2020
(54) Breathing assistance apparatuses and/or components thereof and/or uses thereof
(51) Int. Cl.
A61M 16/00 (2006.01)
(87) WO2021/090184
(31) 62/930,515 **(32)** 04.11.19 **(33)** US
(43) 14.05.2021
(72) O'DONNELL, Kevin Peter; CANTRELL, Charles Grady; CAMPBELL, Christopher Harding; GULLEY, Anton Kim; KIRTON, Robert Stuart; RUSSELL, David Martin; REVIE, James Alexander Michael; CASSE, Benjamin Wilson; CHAN, Hamish
(74) Flint Intellectual Property Limited

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020383191
(21) 2020383191 **(22)** 13.11.2020
(54) Respiratory interface assembly
(51) Int. Cl.
A61M 16/06 (2006.01)
(87) WO2021/096371
(31) 62/936,155 **(32)** 15.11.19 **(33)** US
(43) 20.05.2021
(72) COLLINS, Janine Elizabeth; MURPHY, Blair Raymond Dadson; MCGLASHAN, Lydia Kathleen
(74) AJ PARK

(71) FITT S.p.A.
(11) AU-A-2020387173
(21) 2020387173 **(22)** 23.11.2020
(54) Flat flexible hose for transporting fluids
(51) Int. Cl.
F16L 11/08 (2006.01)
B32B 1/08 (2006.01)
B32B 5/02 (2006.01)
B32B 5/12 (2006.01)
D04B 21/20 (2006.01)
(87) WO2021/100025
(31) 102019000021978 **(32)** 22.11.19 **(33)** IT
(43) 27.05.2021
(72) CEGALIN, Alessandro; BATTAGLIA, Luca; BATTAGLIN, Gianfranco
(74) Halfords IP

(71) Flagship Pioneering, Inc.
(11) AU-A-2020379762
(21) 2020379762 **(22)** 04.11.2020
(54) TREM compositions for con-rare codons and related uses
(51) Int. Cl.
C12N 15/11 (2006.01)

C12N 15/67 (2006.01)
(87) WO2021/092064
(31) 62/930,361 **(32)** 04.11.19 **(33)** US
(43) 14.05.2021
(72) HAJDIN, Christine Elizabeth; BERRY, David Arthur; ANASTASSIADIS, Theonie; AFEYAN, Noubar Boghos
(74) Davies Collison Cave Pty Ltd

(71) Flaskworks, LLC
(11) AU-A-2020369940
(21) 2020369940 **(22)** 15.10.2020
(54) Systems and methods for cell culturing
(51) Int. Cl.
A61K 35/14 (2015.01)
A61K 35/17 (2015.01)
A61K 35/26 (2015.01)
A61K 35/28 (2015.01)
A61K 39/00 (2006.01)
C07K 14/525 (2006.01)
(87) WO2021/080847
(31) 62/923,973 **(32)** 21.10.19 **(33)** US
 62/923,963 21.10.19 US
 62/923,978 21.10.19 US
 62/923,967 21.10.19 US
 62/923,982 21.10.19 US
 62/923,975 21.10.19 US
(43) 29.04.2021
(72) MURTHY, Shashi K.; KOZBIAL, Andrew
(74) FPA Patent Attorneys Pty Ltd

(71) Flexidrill Limited
(11) AU-A-2020393176
(21) 2020393176 **(22)** 26.11.2020
(54) Improvement relating to drill rods
(51) Int. Cl.
E21B 21/12 (2006.01)
E21B 17/04 (2006.01)
E21B 17/18 (2006.01)
E21B 25/00 (2006.01)
F16L 39/00 (2006.01)
(87) WO2021/105910
(31) 759597 **(32)** 27.11.19 **(33)** NZ
(43) 03.06.2021
(72) SCHICKER, Owen; LYONS, Gareth
(74) AJ PARK

(71) Floratek Pharma SA
(11) AU-A-2020371203
(21) 2020371203 **(22)** 21.10.2020
(54) Novel heterocyclic compounds
(51) Int. Cl.
C07D 311/80 (2006.01)
A61K 31/352 (2006.01)
A61P 3/00 (2006.01)
(87) WO2021/078811
(31) 1915191.9 **(32)** 21.10.19 **(33)** GB
(43) 29.04.2021
(72) STOICESCU, Dan Florin
(74) MINTER ELLISON

(71) FLSmidth A/S
(11) AU-A-2020382033
(21) 2020382033 **(22)** 11.11.2020
(54) Centrifugal separator having an improved flow and system comprising such a centrifugal separator

(51) Int. Cl.
B04B 1/00 (2006.01)
B03B 5/32 (2006.01)
B04B 7/08 (2006.01)
(87) WO2021/094386
(31) PA 2019 01328 **(32)** 13.11.19 **(33)** DK
(43) 20.05.2021
(72) JOHANSEN, Johnny; KYHNAUV, Jesper Gerdes; NIKISCHER, Tod
(74) FPA Patent Attorneys Pty Ltd

(71) FLSmidth A/S
(11) AU-A-2020384322
(21) 2020384322 **(22)** 12.11.2020
(54) Filter press and washer for filter plate apparatus
(51) Int. Cl.
B01D 25/164 (2006.01)
B01D 25/32 (2006.01)
B01D 25/38 (2006.01)
(87) WO2021/094978
(31) 62/934,193 **(32)** 12.11.19 **(33)** US
(43) 20.05.2021
(72) KRASZEWSKI, Mike
(74) FPA Patent Attorneys Pty Ltd

(71) FMC Corporation; FMC Agro Singapore Pte. Ltd.
(11) AU-A-2020372895
(21) 2020372895 **(22)** 28.10.2020
(54) An efficient new process for the synthesis of 2-amino-5-chloro-N-,3-dimethylbenzamide
(51) Int. Cl.
C07D 209/38 (2006.01)
C07C 237/48 (2006.01)
C07D 265/26 (2006.01)
(87) WO2021/086957
(31) 62/929,138 **(32)** 01.11.19 **(33)** US
(43) 06.05.2021
(72) CHEN, Liang; FAN, Yefeng; MAO, Jianhua; XU, Zhijian
(74) WRAYS PTY LTD

(71) FMC Corporation; FMC Agro Singapore Pte. Ltd.
(11) AU-A-2020385122
(21) 2020385122 **(22)** 11.11.2020
(54) Methods for the preparation of Ethyl 3-bromo-1-(3-chloropyridin-2-yl)-1H-pyrazole-5-carboxylate
(51) Int. Cl.
C07D 401/04 (2006.01)
(87) WO2021/096903
(31) 62/933,553 **(32)** 11.11.19 **(33)** US
(43) 20.05.2021
(72) JI, Shuren; LUAN, Jie; MAO, Jianhua; WANG, Hao; XU, Yihui
(74) WRAYS PTY LTD

(71) FMC Corporation; FMC Agro Singapore Pte. Ltd.
(11) AU-A-2020386643
(21) 2020386643 **(22)** 22.11.2020
(54) Process for the synthesis of (3-chloro-2-pyridyl)hydrazine
(51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

C07D 213/77 (2006.01)
(87) WO2021/102393
(31) 62/939,119 **(32)** 22.11.19 **(33)** US
(43) 27.05.2021
(72) CHOCKALINGAM, Devarajan; DUD-HAT, Vipul; KHARATKAR, Raju Mahadev; MAO, Jianhua; VEKARIYA, Pankajkumar; BHATT, Dharmesh Balvantrai
(74) WRAYS PTY LTD

(71) Fog Pharmaceuticals, Inc.
(11) AU-A-2020403154
(21) 2020403154 **(22)** 11.12.2020
(54) Technologies useful for assessing permeability
(51) Int. Cl.
C40B 40/10 (2006.01)
C07K 7/50 (2006.01)
C07K 7/64 (2006.01)
C12N 9/14 (2006.01)
(87) WO2021/119537
(31) 62/946,736 **(32)** 11.12.19 **(33)** US
(43) 17.06.2021
(72) CHANDHOKE, Amrita Singh; MADSEN, James Andrew; ZHANG, Yue-Mei; MCGEE, John Hanney; FEKKES, Marco Peter
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Fondazione del Piemonte per l'Oncologia
(11) AU-A-2020381988
(21) 2020381988 **(22)** 13.11.2020
(54) Antisense oligonucleotide sequences for silencing the human L1-MET transcript in tumours
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 48/00 (2006.01)
(87) WO2021/095080
(31) 102019000021327 **(32)** 15.11.19 **(33)** IT
(43) 20.05.2021
(72) VENESIO, Tiziana
(74) Griffith Hack

(71) Food Mechanique Australia Pty Limited
(11) AU-A-2020408370
(21) 2020408370 **(22)** 17.12.2020
(54) Process for pasteurising cheese
(51) Int. Cl.
A23C 19/082 (2006.01)
A23C 19/093 (2006.01)
(87) WO2021/119746
(31) 2019904798 **(32)** 18.12.19 **(33)** AU
(43) 24.06.2021
(72) KILROY, Stanley
(74) Davies Collison Cave Pty Ltd

(71) Forge Hydrocarbons Corporation
(11) AU-A-2020378922
(21) 2020378922 **(22)** 06.11.2020
(54) Processes for producing hydrocarbon material from organic feedstock
(51) Int. Cl.
C10G 3/00 (2006.01)

C07C 1/207 (2006.01)
C10L 1/08 (2006.01)
G01N 33/28 (2006.01)
(87) WO2021/087616
(31) 62/931,281 **(32)** 06.11.19 **(33)** US
 62/931,291 06.11.19 US
 62/931,300 06.11.19 US
 62/931,319 06.11.19 US
(43) 14.05.2021
(72) VANKNOTSENBURG, Cornelius Teunis; BRENNER, Carla Ann; WELDON, Michael Todd
(74) BOSH IP Pty Ltd

(71) Fortress Iron, LP
(11) AU-A-2020367800
(21) 2020367800 **(22)** 15.10.2020
(54) Security fence
(51) Int. Cl.
E04H 17/14 (2006.01)
E04H 17/00 (2006.01)
E04H 17/16 (2006.01)
E04H 17/20 (2006.01)
E04H 17/22 (2006.01)
(87) WO2021/076699
(31) 16/654,493 **(32)** 16.10.19 **(33)** US
(43) 22.04.2021
(72) LUCZYCKI, Geoff T.; BURT, Kevin T.
(74) AJ PARK

(71) Forum US, Inc.
(11) AU-A-2020380197
(21) 2020380197 **(22)** 30.10.2020
(54) Apparatus and methods for regulating flow from a geological formation
(51) Int. Cl.
E21B 43/34 (2006.01)
B01D 19/00 (2006.01)
E21B 43/38 (2006.01)
(87) WO2021/091784
(31) 16/678,925 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) WEBBER, Andrew; VAZQUEZ, Alfredo; OLALLA, Wrom Demn
(74) Spruson & Ferguson

(71) Foseco International Limited
(11) AU-A-2020376301
(21) 2020376301 **(22)** 29.10.2020
(54) Refractory filter
(51) Int. Cl.
B01D 39/20 (2006.01)
C04B 38/00 (2006.01)
(87) WO2021/084042
(31) 19206498.8 **(32)** 31.10.19 **(33)** EP
(43) 06.05.2021
(72) BELL, David
(74) Griffith Hack

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2020381333
(21) 2020381333 **(22)** 02.11.2020
(54) Manufacture of green compacts from Na-β-Aluminate
(51) Int. Cl.
C04B 35/44 (2006.01)

C04B 35/113 (2006.01)
C04B 35/622 (2006.01)
H01M 10/39 (2006.01)
(87) WO2021/089481
(31) 10 2019 129 869.5 **(32)** 06.11.19 **(33)** DE
(43) 14.05.2021
(72) RÖSLER, Johannes; DIRKSEN, Cornelius; SCHULZ, Matthias; WEIDL, Roland
(74) Davies Collison Cave Pty Ltd

(71) Freie Universität Berlin
(11) AU-A-2020409687
(21) 2020409687 **(22)** 17.12.2020
(54) Efficient gene delivery tool with a wide therapeutic margin
(51) Int. Cl.
C07J 63/00 (2006.01)
A61K 48/00 (2006.01)
(87) WO2021/122998
(31) 19217512.3 **(32)** 18.12.19 **(33)** EP
(43) 24.06.2021
(72) SAMA, Simko; WENG, Alexander; MITDANK, Hardy
(74) Spruson & Ferguson

(71) Friedlander, G.
(11) AU-A-2020373055
(21) 2020373055 **(22)** 30.10.2020
(54) Method for dimensional manipulation
(51) Int. Cl.
G06F 17/16 (2006.01)
G06N 10/00 (2019.01)
G21B 3/00 (2006.01)
(87) WO2021/087342
(31) PCT/US2019/062892 **(32)** 24.11.19 **(33)** US
 16/670,029 31.10.19 US
 62/956,989 03.01.20 US
 62/967,891 30.01.20 US
 39/332,414 01.05.20 US
 16/880,255 21.05.20 US
 63/057,348 28.07.20 US
 63/071,190 27.08.20 US
 63/106,064 27.10.20 US
(43) 06.05.2021
(72) FRIEDLANDER, Gregory
(74) Adams Pluck

(71) Fritsch, E.
(11) AU-A-2020361515
(21) 2020361515 **(22)** 08.10.2020
(54) Multi-domain protein vaccine
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 14/005 (2006.01)
(87) WO2021/072075
(31) 62/912,903 **(32)** 09.10.19 **(33)** US
(43) 15.04.2021
(72) FRITSCH, Edward; BARTHELME, Dominik; WHITE, Cody; ZHANG, Lingling
(74) Phillips Ormonde Fitzpatrick

(71) FUJIFILM Medical Systems U.S.A., Inc.
(11) AU-A-2020393837
(21) 2020393837 **(22)** 19.11.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Methods and systems for displaying associations and timelines of medical studies
- (51) Int. Cl.
G06F 3/0482 (2013.01)
G06F 3/0481 (2013.01)
G06F 3/0485 (2013.01)
G06N 20/00 (2019.01)
G16H 30/20 (2018.01)
G16H 30/40 (2018.01)
- (87) WO2021/108230
(31) 16/697,866 **(32)** 27.11.19 **(33)** US
(43) 03.06.2021
(72) COHEE, Jeffrey
(74) Spruson & Ferguson
-
- (71) Fujikura Ltd.
(11) AU-A-2020392837
(21) 2020392837 **(22)** 09.11.2020
(54) Method for exposing core of optical fiber cable, and optical fiber cable
- (51) Int. Cl.
G02B 6/44 (2006.01)
- (87) WO2021/106538
(31) 2019-214076 **(32)** 27.11.19 **(33)** JP
(43) 03.06.2021
(72) OHNO, Masatoshi; MUKAI, Okimi; TAKI, Go; SHIMIZU, Shogo; INAGAKI, Ryo; NAMAZUE, Akira; OSATO, Ken
(74) FB Rice Pty Ltd
-
- (71) Fujikura Ltd.
(11) AU-A-2021217841
(21) 2021217841 **(22)** 19.01.2021
(54) Optical fiber cable and manufacturing method for optical fiber cable
- (51) Int. Cl.
G02B 6/44 (2006.01)
- (87) WO2021/157334
(31) 2020-019604 **(32)** 07.02.20 **(33)** JP
(43) 12.08.2021
(72) MUKAI, Okimi; OHNO, Masatoshi; OSATO, Ken
(74) FB Rice Pty Ltd
-
- (71) Fundación IMDEA Materiales
(11) AU-A-2020382885
(21) 2020382885 **(22)** 12.11.2020
(54) Nanowires network
- (51) Int. Cl.
C30B 11/12 (2006.01)
B82Y 40/00 (2011.01)
C30B 25/00 (2006.01)
C30B 29/06 (2006.01)
C30B 29/60 (2006.01)
- (87) WO2021/094485
(31) 19382996.7 **(32)** 13.11.19 **(33)** EP
(43) 20.05.2021
(72) VILATELA GARCÍA, Juan José; SCHÄUFELE, Richard Santiago
(74) Collison & Co
-
- (71) Furna Inc.
(11) AU-A-2020405635
(21) 2020405635 **(22)** 17.12.2020
(54) Vaporizer apparatus having reversible head and related methods
- (51) Int. Cl.
A24F 40/40 (2020.01)
A24F 40/53 (2020.01)
- (87) WO2021/119821
(31) 62/951,563 **(32)** 20.12.19 **(33)** US
(43) 24.06.2021
(72) GRIFFIN, Jason; SIMOES, Felipe; NGUYEN, Thai; FYKE, Steve
(74) FB Rice Pty Ltd
-
- (71) G1 Therapeutics, Inc.
(11) AU-A-2020364150
(21) 2020364150 **(22)** 09.10.2020
(54) Targeted treatment of cancers with dys-regulated fibroblast growth factor receptor signaling
- (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/072319
(31) 62/913,055 **(32)** 09.10.19 **(33)** US
(43) 15.04.2021
(72) STRUM, Jay Copeland; WHITWORTH, Chloe; FREED, Daniel M.
(74) Davies Collison Cave Pty Ltd
-
- (71) Gelita AG
(11) AU-A-2020378186
(21) 2020378186 **(22)** 28.09.2020
(54) Method for producing collagen peptides from bones, and produced collagen peptides
- (51) Int. Cl.
A23J 1/10 (2006.01)
A23J 3/06 (2006.01)
A23J 3/34 (2006.01)
A23L 33/17 (2016.01)
A23L 33/18 (2016.01)
A61K 38/01 (2006.01)
C07K 14/46 (2006.01)
C07K 14/78 (2006.01)
C12P 21/06 (2006.01)
- (87) WO2021/089243
(31) 10 2019 130 196.3 **(32)** 08.11.19 **(33)** DE
(43) 14.05.2021
(72) PÖRSCHKE, Ralf
(74) Griffith Hack
-
- (71) Gelita AG
(11) AU-A-2020378549
(21) 2020378549 **(22)** 28.09.2020
(54) Method for the producing bone gelatine, and bone gelatine produced according to said method
- (51) Int. Cl.
A23J 1/10 (2006.01)
A23J 3/06 (2006.01)
A23J 3/34 (2006.01)
A23L 33/17 (2016.01)
A61K 35/32 (2015.01)
A61K 47/42 (2017.01)
- (87) WO2021/089244
(31) 10 2019 130 197.1 **(32)** 08.11.19 **(33)** DE
(43) 14.05.2021
(72) PÖRSCHKE, Ralf
(74) Griffith Hack
-
- (71) Gemini Therapeutics Sub, Inc.
(11) AU-A-2020371731
(21) 2020371731 **(22)** 23.10.2020
(54) Methods for treating patients having CFH mutations with recombinant CFH proteins
- (51) Int. Cl.
A61K 48/00 (2006.01)
C07K 14/47 (2006.01)
C12Q 1/68 (2018.01)
G01N 33/68 (2006.01)
- (87) WO2021/081395
(31) 62/925,071 **(32)** 23.10.19 **(33)** US
(43) 29.04.2021
(72) MCLAUGHLIN, James; HUANG, Lisa; LAUDER, Scott; KATTI, Suresh
(74) Spruson & Ferguson
-
- (71) Genechem Inc.; University Industry Foundation, Yonsei University Wonju Campus; Industry- Academic Cooperation Foundation, Yonsei University
(11) AU-A-2020364800
(21) 2020364800 **(22)** 08.10.2020
(54) Composition for augmenting stemness and use thereof
- (51) Int. Cl.
C12N 5/00 (2006.01)
A61K 35/28 (2015.01)
A61K 48/00 (2006.01)
C12N 5/071 (2010.01)
C12N 5/0775 (2010.01)
- (87) WO2021/071289
(31) 10-2019-0124769 **(32)** 08.10.19 **(33)** KR
(43) 15.04.2021
(72) KIM, Sung Hoon; BAEK, Ah Reum; CHO, Sung Rae; WOO, Jin Suk; KIM, Li La; KIM, Dae Hee
(74) Davies Collison Cave Pty Ltd
-
- (71) General Dynamics European Land Systems-Mowag GmbH
(11) AU-A-2020396288
(21) 2020396288 **(22)** 07.12.2020
(54) Vehicle component for a utility vehicle, in particular an off-road utility vehicle
- (51) Int. Cl.
B60G 5/04 (2006.01)
B60G 9/00 (2006.01)
B60G 9/02 (2006.01)
B60G 21/04 (2006.01)
- (87) WO2021/111002
(31) 10 2019 133 138.2 **(32)** 05.12.19 **(33)** DE
(43) 10.06.2021
(72) KULCSAR, Jürgen; SCHROETER, Jens
(74) DAVIS IP PTY LTD
-
- (71) Genevant Sciences GmbH; Prieve, M.
(11) AU-A-2020371697
(21) 2020371697 **(22)** 22.10.2020
(54) Ornithine transcarbamylase (OTC) constructs and methods of using the same
- (51) Int. Cl.
A61K 48/00 (2006.01)
C12N 9/10 (2006.01)
C12N 15/85 (2006.01)
- (87) WO2021/081225
(31) 62/924,567 **(32)** 22.10.19 **(33)** US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 29.04.2021
 (72) PRIEVE, Mary; DALY, Owen; LAM, Kieu; HEYES, James; HOLLAND, Richard; ESAU, Christine; YAWORSKI, Ed
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Genzyme Corporation
 (11) AU-A-2020382827
 (21) 2020382827 (22) 12.11.2020
 (54) 6-membered heteroarylaminosulfonamides for treating diseases and conditions mediated by deficient CFTR activity
 (51) Int. Cl.
C07D 213/75 (2006.01)
A61K 31/495 (2006.01)
A61P 11/00 (2006.01)
C07D 239/69 (2006.01)
C07D 241/22 (2006.01)
C07D 403/04 (2006.01)
C07D 403/12 (2006.01)
 (87) WO2021/097054
 (31) 62/934,287 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) GAO, Zhongli; HURLBUT, Gregory; LIAO, Junkai; MUNSON, Mark
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Genzyme Corporation
 (11) AU-A-2020384279
 (21) 2020384279 (22) 12.11.2020
 (54) 5-membered heteroarylaminosulfonamides for treating conditions mediated by deficient CFTR activity
 (51) Int. Cl.
C07D 277/52 (2006.01)
A61K 31/427 (2006.01)
C07D 417/04 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2021/097057
 (31) 62/934,293 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) LIAO, Junkai; MUNSON, Mark; GAO, Zhongli; HURLBUT, Gregory; BALTZER, Sylvie; VIVET, Bertrand; FREED, Brian; NESTLER, Hans Peter; YEOMAN, Helen; MECHIN, Ingrid; SMRCINA, Martin; MA, Nina; LEBRETON, Sylvain; HARTUNG, Ryan; WIRE, William; THURAIRATNAM, Sukanthini
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Universitätsmedizin
 (11) AU-A-2020368073
 (21) 2020368073 (22) 13.10.2020
 (54) Production of skeletal muscle cells and skeletal muscle tissue from pluripotent stem cells
 (51) Int. Cl.
C12N 5/077 (2010.01)
A61K 35/12 (2015.01)
G01N 33/48 (2006.01)
-
- (71) Geron Corporation
 (11) AU-A-2020372865
 (21) 2020372865 (22) 23.10.2020
 (54) Amorphous solid succinylated 3-(fatty acid amido)-2-hydroxy-1-(protected hydroxy)-propane salts and methods of making the same
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/22 (2006.01)
A61K 38/38 (2006.01)
C12Q 1/68 (2018.01)
 (87) WO2021/086753
 (31) 62/926,778 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) ALBANEZE-WALKER, Jennifer E.
 (74) FB Rice Pty Ltd
-
- (71) Geron Corporation
 (11) AU-A-2020375734
 (21) 2020375734 (22) 23.10.2020
 (54) Crystalline solids of 3-palmitoyl-amido-1,2-propanediol and 3-palmitoyl-amido-2-hydroxy-1-dimethoxytriphenylmethylether-propane and methods of making and using the same
 (51) Int. Cl.
A61K 31/164 (2006.01)
C07C 233/16 (2006.01)
C07C 233/18 (2006.01)
 (87) WO2021/086754
 (31) 62/926,810 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) ALBANEZE-WALKER, Jennifer E.
 (74) FB Rice Pty Ltd
-
- (71) GI Cell, Inc.
 (11) AU-A-2020387322
 (21) 2020387322 (22) 19.11.2020
 (54) Composition for culturing natural killer cells and method for preparing natural killer cells by using same
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C07K 14/55 (2006.01)
C07K 14/705 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2021/101270
 (31) 10-2019-0149779 (32) 20.11.19 (33) KR
 10-2020-0015802 10.02.20 KR
 (43) 27.05.2021
 (72) JANG, Myoung Ho; HONG, Chun-Pyo; KO, Dong Woo; LEE, June Sub
 (74) FB Rice Pty Ltd
-
- (71) GI Cell, Inc.
 (11) AU-A-2020387479
 (21) 2020387479 (22) 19.11.2020
 (54) Composition for culturing regulatory T cells and use thereof
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2021/101273
 (31) 10-2019-0149779 (32) 20.11.19 (33) KR
 10-2020-0033229 18.03.20 KR
 (43) 27.05.2021
 (72) JANG, Myoung Ho; HONG, Chun-Pyo; KIM, Chea Ha; KIM, Hye Ri
 (74) FB Rice Pty Ltd
-
- (71) GI Innovation, Inc.
 (11) AU-A-2020392166
 (21) 2020392166 (22) 27.11.2020
 (54) Pharmaceutical composition for treatment of cancer, comprising immune checkpoint inhibitor and fusion protein including IL-2 protein and CD80 protein
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61K 38/17 (2006.01)
A61K 38/20 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/107689
 (31) 10-2019-0154632 (32) 27.11.19 (33) KR
 (43) 03.06.2021
 (72) JANG, Myoung Ho; NAM, Su Youn; KOH, Myoung Jun; CHO, Young-Gyu
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Global Bioprotect IP Pty Ltd
 (11) AU-A-2020358128
 (21) 2020358128 (22) 02.10.2020
 (54) A system and process for producing a biosurfactant and formulations comprising same
 (51) Int. Cl.
C12P 1/04 (2006.01)
A01N 25/30 (2006.01)
B01J 19/18 (2006.01)
C07K 7/06 (2006.01)
C11D 1/10 (2006.01)
C11D 1/22 (2006.01)
C12M 1/00 (2006.01)
C12M 1/06 (2006.01)
C12N 1/34 (2006.01)
C12P 21/00 (2006.01)
C12R 1/125 (2006.01)
 (87) WO2021/062489
 (31) 2019903737 (32) 04.10.19 (33) AU
 (43) 08.04.2021
 (72) SMYTH, Paul; WILLETT, Gary; ROBERTS, Stacey
 (74) Davies Collison Cave Pty Ltd
-
- (71) Goldsworthy, R.
 (11) AU-A-2020375353
 (21) 2020375353 (22) 27.10.2020
 (54) Method, apparatus and system for the collection and quantification of mycotoxins within the built environment
 (51) Int. Cl.
G01N 1/22 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/081578
 (31) 2019257463 (32) 30.10.19 (33) AU
 2019904980 30.10.19 AU
 2020902519 21.07.20 AU
 (43) 06.05.2021
 (72) GOLDSWORTHY, Robert John
 (74) Caska Intellectual Property Pty Ltd
-
- (71) Gomez, R.
 (11) AU-A-2021227715
 (21) 2021227715 (22) 26.02.2021
 (54) Application of high conductivity electrodes in the electrolysis of water
 (51) Int. Cl.
 C25B 1/04 (2021.01)
 C25B 9/19 (2021.01)
 C25B 11/04 (2021.01)
 C25B 11/043 (2021.01)
 C25B 13/04 (2021.01)
 (87) WO2021/168514
 (31) 2020900594 (32) 28.02.20 (33) AU
 (43) 02.09.2021
 (72) GOMEZ, Rodolfo Antonio M
 (74) Collison & Co
-
- (71) Gracenote, Inc.
 (11) AU-A-2020394354
 (21) 2020394354 (22) 18.11.2020
 (54) Methods and apparatus to fingerprint an audio signal via exponential normalization
 (51) Int. Cl.
 G10L 19/018 (2013.01)
 G10L 19/025 (2013.01)
 (87) WO2021/108186
 (31) 16/696,874 (32) 26.11.19 (33) US
 (43) 03.06.2021
 (72) BERRIAN, Alexander; WILKINSON, Matthew James; COOVER, Robert
 (74) Spruson & Ferguson
-
- (71) Greeneden U.S. Holdings II, LLC
 (11) AU-A-2020386374
 (21) 2020386374 (22) 16.11.2020
 (54) System and method for managing a dialog between a contact center system and a user thereof
 (51) Int. Cl.
 G06Q 30/00 (2012.01)
 (87) WO2021/101830
 (31) 62/938,951 (32) 22.11.19 (33) US
 (43) 27.05.2021
 (72) MCGANN, Conor; LAMBE, Canice; WYSS, Felix Immanuel; GU, Wenjin; DOYLE, Simon; ORR, Michael; BRESLIN, Patrick
 (74) Spruson & Ferguson
-
- (71) Greenwood-Power GmbH
 (11) AU-A-2020384719
 (21) 2020384719 (22) 04.11.2020
 (54) Voltage sensor and voltage dividing device
 (51) Int. Cl.
 G01R 15/06 (2006.01)
 G01R 15/16 (2006.01)
 (87) WO2021/094166
-
- (31) A50984/2019 (32) 14.11.19 (33) AT
 (43) 20.05.2021
 (72) JUSCHICZ, Norbert; BACHER, Wil-libald
 (74) Burns IP & Commercial Pty Ltd
-
- (71) Greyrock Technology, LLC
 (11) AU-A-2020398541
 (21) 2020398541 (22) 01.12.2020
 (54) Improved process for the commercial production of high-quality catalyst materials
 (51) Int. Cl.
 B01J 23/18 (2006.01)
 B01J 23/22 (2006.01)
 B01J 23/30 (2006.01)
 (87) WO2021/112890
 (31) 16/602,770 (32) 04.12.19 (33) US
 (43) 10.06.2021
 (72) SCHUETZLE, Robert; SCHUETZLE, Dennis
 (74) WRAYS PTY LTD
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2019473666
 (21) 2019473666 (22) 07.11.2019
 (54) Method and apparatus for determining sidelink feedback resource, and terminal and storage medium
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 (87) WO2021/087928
 (43) 14.05.2021
 (72) ZHAO, Zhenshan; LU, Qianxi; LIN, Hui-ming
 (74) Spruson & Ferguson
-
- (71) Guangzhou Shiyuan Electronics Co., Ltd.; Guangzhou Shizhen Information Technology Co., Ltd.
 (11) AU-A-2019469575
 (21) 2019469575 (22) 21.11.2019
 (54) Control method and apparatus for intelligent interactive panel
 (51) Int. Cl.
 G06F 3/0481 (2013.01)
 G06F 3/0488 (2013.01)
 (87) WO2021/068367
 (31) 201910955074.3 (32) 09.10.19 (33) CN
 (43) 15.04.2021
 (72) XIA, Liwei
 (74) WRAYS PTY LTD
-
- (71) Guardian Glass, LLC
 (11) AU-A-2020363015
 (21) 2020363015 (22) 08.10.2020
 (54) Low-e matchable coated articles having absorber film and corresponding methods
 (51) Int. Cl.
 C03C 17/36 (2006.01)
 C03C 23/00 (2006.01)
 (87) WO2021/070117
 (31) 16/596,632 (32) 08.10.19 (33) US
-
- (43) 15.04.2021
 (72) XU, Yongli; BOYCE, Brent; BOUSSAAD, Salah; LINGLE, Philip; LAO, Jingyu; VERNHES, Richard
 (74) Spruson & Ferguson
-
- (71) GW Research Limited
 (11) AU-A-2020385666
 (21) 2020385666 (22) 18.11.2020
 (54) Cannabidiol-type cannabinoid compound
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61P 25/08 (2006.01)
 (87) WO2021/099777
 (31) 1916846.7 (32) 19.11.19 (33) GB
 (43) 27.05.2021
 (72) GUY, Geoffrey; KNAPPERTZ, Volker; WHALLEY, Benjamin; WOOLLEY-ROBERTS, Marie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) GW Research Limited
 (11) AU-A-2020388277
 (21) 2020388277 (22) 18.11.2020
 (54) Cannabidiol-type cannabinoid compound
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61P 25/08 (2006.01)
 C07C 39/00 (2006.01)
 (87) WO2021/099775
 (31) 1916849.1 (32) 19.11.19 (33) GB
 (43) 27.05.2021
 (72) GUY, Geoffrey; KNAPPERTZ, Volker; WHALLEY, Benjamin; WOOLLEY-ROBERTS, Marie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) GyanRx Sciences, Inc.
 (11) AU-A-2020376792
 (21) 2020376792 (22) 27.10.2020
 (54) Heterocyclic carboxylate compounds as glycolate oxidase inhibitors
 (51) Int. Cl.
 C07D 249/06 (2006.01)
 A61K 31/4192 (2006.01)
 A61P 13/12 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/10 (2006.01)
 C07D 401/12 (2006.01)
 C07D 403/10 (2006.01)
 (87) WO2021/086874
 (31) 62/929,476 (32) 01.11.19 (33) US
 63/093,094 16.10.20 US
 (43) 06.05.2021
 (72) CODELLI, Julian A.; DESAI, Manoj C.; GUO, Hongyan; LEE, Amy S.; MITRA, Aurpon W.; PYUN, Hyung-Jung; SHIVAKUMAR, Devleena M.; XU, Lianhong; KNOX, John E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019477648
 (21) 2019477648 (22) 13.12.2019

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Thermally responsive lost circulation materials
- (51) Int. Cl.
C09K 8/035 (2006.01)
E21B 21/00 (2006.01)
- (87) WO2021/118585
(31) 16/710,342 (32) 11.12.19 (33) US
(43) 17.06.2021
- (72) JAMISON, Dale E.; SHUMWAY, William Walter; MAY, Preston Andrew
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020425760
(21) 2020425760 (22) 28.09.2020
(54) Cement as a battery for detection downhole
- (51) Int. Cl.
E21B 47/12 (2012.01)
E21B 33/14 (2006.01)
E21B 43/12 (2006.01)
E21B 43/26 (2006.01)
E21B 47/005 (2012.01)
- (87) WO2021/154341
(31) 62/969,020 (32) 01.02.20 (33) US
17/030,179 23.09.20 US
(43) 05.08.2021
- (72) SINGH, John Paul Bir; MAIDA, John L.; JAASKELAINEN, Mikko; YERUBANDI, Krishna Babu
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020426066
(21) 2020426066 (22) 06.11.2020
(54) Method and system to conduct measurement while cementing
- (51) Int. Cl.
E21B 47/125 (2012.01)
E21B 17/02 (2006.01)
E21B 33/12 (2006.01)
E21B 33/14 (2006.01)
E21B 34/14 (2006.01)
- (87) WO2021/154366
(31) 62/968,980 (32) 31.01.20 (33) US
62/969,015 31.01.20 US
17/071,839 15.10.20 US
(43) 05.08.2021
- (72) STOKELY, Christopher Lee; MAIDA JR., John Laureto; RAVI, Krishna M.
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020426342
(21) 2020426342 (22) 10.12.2020
(54) Fiber optic sensing of wellbore leaks during cement curing using a cement plug deployment system
- (51) Int. Cl.
E21B 47/10 (2012.01)
E21B 33/16 (2006.01)
E21B 47/125 (2012.01)
- (87) WO2021/154399
(31) 62/969,010 (32) 31.01.20 (33) US
17/116,948 09.12.20 US
(43) 05.08.2021
- (72) MAIDA Jr., John Laureto; STOKELY, Christopher Lee
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020426637
(21) 2020426637 (22) 06.11.2020
(54) Cement head and fiber sheath for top plug fiber deployment
- (51) Int. Cl.
E21B 33/16 (2006.01)
E21B 17/042 (2006.01)
E21B 34/14 (2006.01)
E21B 43/26 (2006.01)
E21B 47/12 (2012.01)
- (87) WO2021/154367
(31) 62/968,928 (32) 31.01.20 (33) US
62/968,962 31.01.20 US
17/090,518 05.11.20 US
(43) 05.08.2021
- (72) VARGO Jr., Richard Frank; GUSTKE, Gregory Scott
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020426648
(21) 2020426648 (22) 09.12.2020
(54) Fiber deployed via a top plug
- (51) Int. Cl.
E21B 33/16 (2006.01)
E21B 23/04 (2006.01)
E21B 33/124 (2006.01)
E21B 43/12 (2006.01)
E21B 47/125 (2012.01)
- (87) WO2021/154397
(31) 17/114,088 (32) 07.12.20 (33) US
62/969,000 31.01.20 US
(43) 05.08.2021
- (72) VARGO Jr., Richard Frank
- (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020426649
(21) 2020426649 (22) 09.12.2020
(54) Fiber optic distributed sensing using a cement deployment system
- (51) Int. Cl.
E21B 47/125 (2012.01)
E21B 23/04 (2006.01)
E21B 33/16 (2006.01)
E21B 47/06 (2012.01)
G01B 11/16 (2006.01)
- (87) WO2021/154398
(31) 62/969,017 (32) 31.01.20 (33) US
17/112,722 04.12.20 US
(43) 05.08.2021
- (72) MAIDA, John Laureto; STOKELY, Christopher Lee
- (74) Spruson & Ferguson
-
- (71) Hawk Measurement Systems Pty. Ltd.
(11) AU-A-2020368425
(21) 2020368425 (22) 19.10.2020
(54) A mounting structure for a vibration sensing system
- (51) Int. Cl.
G01H 9/00 (2006.01)
G01D 5/353 (2006.01)
- (87) WO2021/072508
(31) 2019903916 (32) 17.10.19 (33) AU
-
- (71) Hayward Industries, Inc.
(11) AU-A-2020377887
(21) 2020377887 (22) 29.10.2020
(54) Inline pool/spa monitoring device and system including pool/spa pump operation determination and associated methods
- (51) Int. Cl.
H04N 7/18 (2006.01)
H04N 9/47 (2006.01)
- (87) WO2021/091773
(31) 62/930,304 (32) 04.11.19 (33) US
(43) 14.05.2021
- (72) EKLUND, Scott; KENNEDY, Joshua; MILLER, Justin; RENKEN, Troy; TES-SITORE, Joseph
- (74) Davies Collison Cave Pty Ltd
-
- (71) Hefei Hankemab Biotechnology Co., Ltd
(11) AU-A-2020381735
(21) 2020381735 (22) 11.11.2020
(54) Molecule capable of binding to human 4-1BB, and application of molecule
- (51) Int. Cl.
C07K 16/28 (2006.01)
C12N 1/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
- (87) WO2021/093753
(31) 201911105611.1 (32) 13.11.19 (33) CN
201911105605.6 13.11.19 CN
201911106016.X 13.11.19 CN
(43) 20.05.2021
- (72) CHENG, Liansheng; LIU, Wenting; ZHANG, Dayan; ZENG, Xiaoli; WANG, Fengrong
- (74) Spruson & Ferguson
-
- (71) Heineken Supply Chain B.V.
(11) AU-A-2020393764
(21) 2020393764 (22) 30.11.2020
(54) Beverage dispensing conduit reducing microbial backflow
- (51) Int. Cl.
B67D 1/00 (2006.01)
B67D 1/08 (2006.01)
- (87) WO2021/107780
(31) 2024345 (32) 29.11.19 (33) NL
2024346 29.11.19 NL
2026380 31.08.20 NL
(43) 03.06.2021
- (72) QUATAERT, Carine Godefrida Maria; ZEEGERS, Petronella Joanna; WIGMAN, Peter Henri Samuel; ZIGMANS, Johann Antonius Gerardus Wilhelmus
- (74) Spruson & Ferguson
-
- (71) Heineken Supply Chain B.V.
(11) AU-A-2020395695
(21) 2020395695 (22) 04.12.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Flow detection circuit
 (51) Int. Cl.
G01F 13/00 (2006.01)
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
G01F 1/56 (2006.01)
G01F 23/26 (2006.01)
 (87) WO2021/112679
 (31) 2024388 (32) 05.12.19 (33) NL
 (43) 10.06.2021
 (72) GRIFFIOEN, Edwin Johannes Cornelis;
 DRONKERT, Johannes Adriaan
 (74) Spruson & Ferguson
-
- (71) Hemideina Pty Ltd
 (11) AU-A-2021304543
 (21) 2021304543 (22) 06.07.2021
 (54) Sound processors
 (51) Int. Cl.
G10K 11/04 (2006.01)
A61N 1/05 (2006.01)
H04R 3/00 (2006.01)
H04R 25/00 (2006.01)
 (87) WO2022/006625
 (31) 2020902322 (32) 06.07.20 (33) AU
 2020902670 30.07.20 AU
 (43) 13.01.2022
 (72) MCSWEENEY, Toby; LOMAS, Kathryn
 (74) FB Rice Pty Ltd
-
- (71) Henry Johnson Pty Ltd as Trustee for
 The Henry Johnson Family Trust
 (11) AU-A-2020394882
 (21) 2020394882 (22) 01.12.2020
 (54) Knife blade sharpening device and
 method
 (51) Int. Cl.
B24B 3/54 (2006.01)
B24D 15/08 (2006.01)
 (87) WO2021/111292
 (31) 62/943,332 (32) 04.12.19 (33) US
 17/106,387 30.11.20 US
 (43) 10.06.2021
 (72) HENRY, Mark James
 (74) DAVIS IP PTY LTD
-
- (71) HighChem Co., Ltd
 (11) AU-A-2020362824
 (21) 2020362824 (22) 10.10.2020
 (54) Catalyst for dehydrogenation of cycloalkanes, preparation method thereof and application thereof
 (51) Int. Cl.
B01J 27/02 (2006.01)
 (87) WO2021/068934
 (31) 201910962010.6 (32) 11.10.19 (33) CN
 (43) 15.04.2021
 (72) TAKA, Ushio; SO, Kennin
 (74) Madderns Pty Ltd
-
- (71) Holcomb Scientific Research Ltd.
 (11) AU-A-2019468559
 (21) 2019468559 (22) 04.10.2019
 (54) A unique method of harnessing energy from the magnetic domains found in ferromagnetic and paramagnetic materials
 (51) Int. Cl.
H02P 9/02 (2006.01)
H02N 11/00 (2006.01)
H02P 9/08 (2006.01)
H02P 9/14 (2006.01)
H02P 9/26 (2006.01)
H02P 9/42 (2006.01)
H02P 13/00 (2006.01)
 (87) WO2021/063522
 (43) 08.04.2021
 (72) HOLCOMB, Robert Ray
 (74) Catalyst Intellectual Property
-
- (71) Hollister Incorporated
 (11) AU-A-2020366317
 (21) 2020366317 (22) 13.10.2020
 (54) Catheter products including urinary catheter collection bags
 (51) Int. Cl.
A61F 5/44 (2006.01)
A61F 5/442 (2006.01)
A61F 5/443 (2006.01)
A61F 5/453 (2006.01)
A61F 5/455 (2006.01)
 (87) WO2021/076515
 (31) 62/914,744 (32) 14.10.19 (33) US
 62/934,836 13.11.19 US
 (43) 22.04.2021
 (72) WINES, James P.; HENRY, Jerome A.; BOLAND, Patrick; HEALY, Paul; BIGGINS, Damien; FOX, Paul F.; CHAMBERS, Mark
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020368150
 (21) 2020368150 (22) 13.10.2020
 (54) Anti-staining hydration medium and medical products containing the same
 (51) Int. Cl.
A61L 27/50 (2006.01)
A61B 50/30 (2016.01)
A61L 29/14 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2021/076512
 (31) 62/914,731 (32) 14.10.19 (33) US
 (43) 22.04.2021
 (72) PANESAR, Satwinder S.; FARRELL, David J.
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020368362
 (21) 2020368362 (22) 14.10.2020
 (54) Connector assembly including connector and port
 (51) Int. Cl.
A61F 5/44 (2006.01)
A61F 5/442 (2006.01)
A61F 5/443 (2006.01)
A61F 5/453 (2006.01)
A61F 5/455 (2006.01)
 (87) WO2021/076601
 (31) 62/963,348 (32) 20.01.20 (33) US
 62/934,836 13.11.19 US
 62/914,744 14.10.19 US
 (43) 22.04.2021
 (72) WINES, James P.; HENRY, Jerome A.; BOLAND, Patrick; HEALY, Paul; BIGGINS, Damien; FOX, Paul F.; CHAMBERS, Mark
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020372883
 (21) 2020372883 (22) 27.10.2020
 (54) Urinary catheters and methods for preventing bacterial infections
 (51) Int. Cl.
A61L 29/08 (2006.01)
A61L 29/14 (2006.01)
 (87) WO2021/086843
 (31) 62/926,900 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) SILEIKA, Tadas S.; DEAN, Nicole L.; PETTIGREW, Jacqueline MJ
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020374856
 (21) 2020374856 (22) 27.10.2020
 (54) Urinary catheters and methods for preventing bacterial infections
 (51) Int. Cl.
A61L 29/08 (2006.01)
A61L 29/14 (2006.01)
A61L 29/16 (2006.01)
 (87) WO2021/086831
 (31) 62/926,891 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) SILEIKA, Tadas S.; DEAN, Nicole L.; PETTIGREW, Jacqueline M.J.
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020374860
 (21) 2020374860 (22) 27.10.2020
 (54) Urinary catheters and methods for preventing bacterial infections
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61L 29/14 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2021/086851
 (31) 62/926,912 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) SILEIKA, Tadas S.; DEAN, Nicole L.; PETTIGREW, Jacqueline MJ
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2020376787
 (21) 2020376787 (22) 27.10.2020
 (54) Urinary catheters and methods for preventing bacterial infections
 (51) Int. Cl.
A61L 29/08 (2006.01)
A61L 29/16 (2006.01)
 (87) WO2021/086855
 (31) 62/926,923 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) SILEIKA, Tadas S.; DEAN, Nicole L.; PETTIGREW, Jacqueline MJ
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

(71) Hologic, Inc.
 (11) AU-A-2020391194
 (21) 2020391194 (22) 25.11.2020
 (54) Biopsy device cannula seals
 (51) Int. Cl.
 A61B 10/02 (2006.01)
 F16J 15/32 (2016.01)
 (87) WO2021/108542
 (31) 62/940,616 (32) 26.11.19 (33) US
 (43) 03.06.2021
 (72) GIRGENTI, John; DEFREITAS, Kenneth F.; BURCHFIELD, Brent; GILLUM, Justin
 (74) FB Rice Pty Ltd

(71) Hologic, Inc.
 (11) AU-A-2020392106
 (21) 2020392106 (22) 25.11.2020
 (54) Apparatus and associated methods for reducing fluid in biopsy tissue handling system for improving imaging quality
 (51) Int. Cl.
 A61B 10/00 (2006.01)
 (87) WO2021/108515
 (31) 62/941,395 (32) 27.11.19 (33) US
 (43) 03.06.2021
 (72) DEFREITAS, Kenneth F.; STANGO, Tim; FARBIZIO, Tom
 (74) FB Rice Pty Ltd

(71) Hologic, Inc.
 (11) AU-A-2020393884
 (21) 2020393884 (22) 25.11.2020
 (54) Tissue holder assembly and components thereof
 (51) Int. Cl.
 A61B 10/00 (2006.01)
 B01L 3/00 (2006.01)
 (87) WO2021/108521
 (31) 62/941,194 (32) 27.11.19 (33) US
 (43) 03.06.2021
 (72) STANGO, Tim
 (74) FB Rice Pty Ltd

(71) Holosmedic
 (11) AU-A-2020374208
 (21) 2020374208 (22) 29.10.2020
 (54) Novel compound and pharmaceutical composition for prevention or treatment of cancer comprising same
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/4985 (2006.01)
 A61P 35/00 (2006.01)
 C07D 471/14 (2006.01)
 C07D 487/14 (2006.01)
 (87) WO2021/086038
 (31) 62/928,398 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) YUN, Yeo Jin; LEE, In Hye
 (74) Spruson & Ferguson

(71) Honor Device Co., Ltd.
 (11) AU-A-2020384113
 (21) 2020384113 (22) 06.11.2020
 (54) Multiplexing circuit, interface circuit system and mobile terminal

(51) Int. Cl.
 H04B 3/02 (2006.01)
 G06F 13/40 (2006.01)
 H02J 7/00 (2006.01)
 (87) WO2021/093683
 (31) 201911115273.X (32) 14.11.19 (33) CN
 (43) 20.05.2021
 (72) HUANG, Ting; ZHU, Chen; QIU, Yupeng
 (74) Ellis Terry

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019471042
 (21) 2019471042 (22) 26.10.2019
 (54) Communication method and device
 (51) Int. Cl.
 H04W 4/40 (2018.01)
 (87) WO2021/077437
 (43) 29.04.2021
 (72) ZHENG, Lili; ZHANG, Hongping
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019472104
 (21) 2019472104 (22) 01.11.2019
 (54) Symbol processing method and apparatus
 (51) Int. Cl.
 H04L 25/08 (2006.01)
 H04B 1/711 (2011.01)
 (87) WO2021/082008
 (43) 06.05.2021
 (72) LIU, Fengwei; MA, Qianli
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020379690
 (21) 2020379690 (22) 02.11.2020
 (54) Capability management method and computer device
 (51) Int. Cl.
 G06F 21/60 (2013.01)
 (87) WO2021/088744
 (31) 201911088881.6 (32) 08.11.19 (33) CN
 (43) 14.05.2021
 (72) WANG, Nan; ZHANG, Zipeng
 (74) Phillips Ormonde Fitzpatrick

(71) HUECK Rheinische GmbH
 (11) AU-A-2020368599
 (21) 2020368599 (22) 12.10.2020
 (54) Pressing tool and method for producing a pressing tool
 (51) Int. Cl.
 B30B 15/06 (2006.01)
 B30B 3/00 (2006.01)
 B30B 5/04 (2006.01)
 B44B 5/02 (2006.01)
 C25D 15/00 (2006.01)
 (87) WO2021/074066
 (31) 10 2019 127 658.6 (32) 15.10.19 (33) DE
 (43) 22.04.2021
 (72) HAGEDORN, Thorsten; THÖLEN, Berthold
 (74) FB Rice Pty Ltd

(71) Humans, Inc (Db a Flip Fit)
 (11) AU-A-2020377580
 (21) 2020377580 (22) 06.11.2020
 (54) Mobile application camera activation and de-activation based on physical object location
 (51) Int. Cl.
 H04N 5/232 (2006.01)
 H04N 5/225 (2006.01)
 H04N 21/81 (2011.01)
 (87) WO2021/090274
 (31) 62/932,117 (32) 07.11.19 (33) US
 16/742,667 14.01.20 US
 (43) 14.05.2021
 (72) ALAARIF, Nooruldeen A. Arif
 (74) FB Rice Pty Ltd

(71) Hunter Douglas Inc.
 (11) AU-A-2020391113
 (21) 2020391113 (22) 23.11.2020
 (54) Covering with multiple shade configurations
 (51) Int. Cl.
 E06B 9/40 (2006.01)
 E06B 9/64 (2006.01)
 E06B 9/68 (2006.01)
 E06B 9/78 (2006.01)
 (87) WO2021/108285
 (31) 62/939,775 (32) 25.11.19 (33) US
 (43) 03.06.2021
 (72) STRAND, Toralf
 (74) Spruson & Ferguson

(71) Hurley, J.
 (11) AU-A-2020407154
 (21) 2020407154 (22) 02.12.2020
 (54) Interchangeable and interconnectable tool organizing device
 (51) Int. Cl.
 B25H 3/04 (2006.01)
 H01F 7/02 (2006.01)
 (87) WO2021/126524
 (31) 16/721,126 (32) 19.12.19 (33) US
 (43) 24.06.2021
 (72) HURLEY, Jonathan
 (74) FPA Patent Attorneys Pty Ltd

(71) Husqvarna AB
 (11) AU-A-2020384853
 (21) 2020384853 (22) 29.10.2020
 (54) Improved dust extractor motor control
 (51) Int. Cl.
 B08B 15/00 (2006.01)
 A47L 5/00 (2006.01)
 A47L 5/22 (2006.01)
 A47L 9/28 (2006.01)
 F24F 11/00 (2018.01)
 F24F 11/46 (2018.01)
 F24F 11/72 (2018.01)
 F24F 11/77 (2018.01)
 (87) WO2021/096409
 (31) 1951311-8 (32) 14.11.19 (33) SE
 (43) 20.05.2021
 (72) ERIKSSON, Jonas; ELMESTRAND, Karl
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Hycet Transmission System (Jiangsu) Co., Ltd. Baoding Research and Development Branch
(11) AU-A-2020389938
(21) 2020389938 (22) 30.10.2020
(54) Gear shifting and parking system for vehicle, and vehicle
(51) Int. Cl.
F16H 63/34 (2006.01)
F16H 63/30 (2006.01)
F16H 63/48 (2006.01)
(87) WO2021/103924
(31) 201922055133.X (32) 25.11.19 (33) CN
(43) 03.06.2021
(72) ZHANG, Haoyuan; LI, Jianyong; WU, Haidong; XIA, Haijun
(74) FB Rice Pty Ltd
-
- (71) Hycet Transmission System (Jiangsu) Co., Ltd. Baoding Research and Development Branch
(11) AU-A-2020422557
(21) 2020422557 (22) 07.07.2020
(54) Engine control method and device for hybrid vehicle
(51) Int. Cl.
B60W 20/00 (2016.01)
B60W 10/02 (2006.01)
B60W 20/15 (2016.01)
(87) WO2021/143071
(31) 202010063028.5 (32) 19.01.20 (33) CN
(43) 22.07.2021
(72) LIU, Hailiang; QIN, Junchao; LIU, Jing; LIU, Ye; ZHANG, Zongfu; DOU, Zhiwei
(74) FB Rice Pty Ltd
-
- (71) I4F Licensing NV
(11) AU-A-2020378639
(21) 2020378639 (22) 06.11.2020
(54) Decorative panel suitable for assembling a floor, ceiling or wall covering by interconnecting a plurality of said panels with each other, and decorative covering of such interconnected panels
(51) Int. Cl.
B32B 13/04 (2006.01)
C04B 28/02 (2006.01)
C04B 28/10 (2006.01)
C04B 28/14 (2006.01)
C04B 28/18 (2006.01)
C04B 28/30 (2006.01)
C04B 28/32 (2006.01)
E04F 15/08 (2006.01)
(87) WO2021/089836
(31) 2024193 (32) 08.11.19 (33) NL
(43) 14.05.2021
(72) BOUCKÉ, Eddy Alberic
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) I4F Licensing NV
(11) AU-A-2020380519
(21) 2020380519 (22) 06.11.2020
(54) Panel, in particular a floor panel or a wall panel
(51) Int. Cl.
E04F 15/10 (2006.01)
E04F 13/08 (2006.01)
E04F 13/18 (2006.01)
-
- E04F 15/02* (2006.01)
(87) WO2021/089837
(31) 2024191 (32) 08.11.19 (33) NL
(43) 14.05.2021
(72) SETTELS, Daniël Casper
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) I4F Licensing NV
(11) AU-A-2020381095
(21) 2020381095 (22) 06.11.2020
(54) Decorative panel, and decorative floor covering consisting of said panels
(51) Int. Cl.
B32B 13/10 (2006.01)
B32B 21/02 (2006.01)
C04B 28/18 (2006.01)
E04F 15/08 (2006.01)
(87) WO2021/089835
(31) 2024192 (32) 08.11.19 (33) NL
(43) 14.05.2021
(72) BOUCKÉ, Eddy Alberic
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) iBiquity Digital Corporation
(11) AU-A-2019469978
(21) 2019469978 (22) 07.10.2019
(54) Connected radio local, isolated, and hybrid implementation
(51) Int. Cl.
H04H 60/85 (2008.01)
H04H 60/51 (2008.01)
H04H 60/73 (2008.01)
(87) WO2021/071466
(43) 15.04.2021
(72) VENEZIA, Paul
(74) Davies Collison Cave Pty Ltd
-
- (71) Icahn School of Medicine at Mount Sinai
(11) AU-A-2020366233
(21) 2020366233 (22) 16.10.2020
(54) Systems and methods for detecting a disease condition
(51) Int. Cl.
G01N 33/574 (2006.01)
A61B 5/145 (2006.01)
(87) WO2021/077029
(31) 62/916,103 (32) 16.10.19 (33) US
(43) 22.04.2021
(72) MARTIGNETTI, John; DOTTINO, Peter; REVA, Boris
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Icahn School of Medicine at Mount Sinai
(11) AU-A-2020368546
(21) 2020368546 (22) 16.10.2020
(54) Systems and methods for detecting a disease condition
(51) Int. Cl.
G01N 33/574 (2006.01)
A61B 5/145 (2006.01)
(87) WO2021/077026
(31) 62/916,103 (32) 16.10.19 (33) US
-
- (43) 22.04.2021
(72) MARTIGNETTI, John; DOTTINO, Peter; REVA, Boris
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Icare Finland Oy
(11) AU-A-2020391960
(21) 2020391960 (22) 20.11.2020
(54) System and method for measuring at least one parameter of eye
(51) Int. Cl.
A61B 3/16 (2006.01)
(87) WO2021/105555
(31) 20196032 (32) 29.11.19 (33) FI
(43) 03.06.2021
(72) SALKOLA, Mika
(74) Collison & Co
-
- (71) iCoat Medical AB
(11) AU-A-2020423624
(21) 2020423624 (22) 08.12.2020
(54) PEG-lipid
(51) Int. Cl.
A61K 47/60 (2017.01)
A01N 1/02 (2006.01)
A61K 31/726 (2006.01)
A61K 31/727 (2006.01)
(87) WO2021/145807
(31) 2050025-2 (32) 15.01.20 (33) SE
(43) 22.07.2021
(72) NILSSON, Bo; NILSSON EKDAHL, Kristina; JENSEN WAERN, Marianne; TERAMURA, Yuji
(74) Spruson & Ferguson
-
- (71) IfGood FZ-LLC
(11) AU-A-2019475170
(21) 2019475170 (22) 21.11.2019
(54) Machine for preparing juice from a frozen food preparation
(51) Int. Cl.
A47J 31/42 (2006.01)
A47J 43/046 (2006.01)
(87) WO2021/101398
(43) 27.05.2021
(72) ALVES FINO, João José
(74) WRAYS PTY LTD
-
- (71) Ignite Orthopedics LLC
(11) AU-A-2020370078
(21) 2020370078 (22) 21.10.2020
(54) Orthopedic implant system with augmentation device and methods of use
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/68 (2006.01)
A61B 17/72 (2006.01)
A61F 2/00 (2006.01)
A61F 2/28 (2006.01)
A61F 2/30 (2006.01)
A61F 2/40 (2006.01)
(87) WO2021/081033
(31) 62/925,440 (32) 24.10.19 (33) US
(43) 29.04.2021
(72) HODOREK, Brian C.; PURDY, Matt J.; PARROTT, Russ M.; WIATER, J. Mi-

PCT applications which have entered the National Phase - Name Index cont'd

- chael; MURTHI, Anand M.; SMITH, Matthew J.; CUFF, Derek J.; JAWA, Andrew; AUSTIN, Luke
- (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Illumina Cambridge Limited
 (11) AU-A-2020389779
 (21) 2020389779 (22) 10.11.2020
 (54) Cyclooctatetraene containing dyes and compositions
 (51) Int. Cl.
C09B 57/02 (2006.01)
C07H 19/06 (2006.01)
C07H 19/16 (2006.01)
C07H 21/04 (2006.01)
C09B 1/00 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/686 (2018.01)
 (87) WO2021/104845
 (31) 62/941,583 (32) 27.11.19 (33) US
 (43) 03.06.2021
 (72) WU, Xiaolin; LIU, Xiaohai; ROMANOV, Nikolai Nikolaevich; FRANCAIS, Antoine; MCCAULEY, Patrick; CALLINGHAM, Michael; ANASTASI, Carole
 (74) WRAYS PTY LTD
-
- (71) ImCyse SA
 (11) AU-A-2020392512
 (21) 2020392512 (22) 27.11.2020
 (54) Methods for stratifying diabetes patients
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61P 3/10 (2006.01)
C07K 14/62 (2006.01)
 (87) WO2021/105371
 (31) 19211796.8 (32) 27.11.19 (33) EP
 (43) 03.06.2021
 (72) CARLIER, Vincent
 (74) Spruson & Ferguson
-
- (71) IMI Hydronic Engineering International SA
 (11) AU-A-2020395466
 (21) 2020395466 (22) 24.11.2020
 (54) A valve for adjusting a fluid flow and methods for use in connection with such a valve
 (51) Int. Cl.
F16K 37/00 (2006.01)
G01L 19/00 (2006.01)
 (87) WO2021/110485
 (31) 19212860.1 (32) 02.12.19 (33) EP
 (43) 10.06.2021
 (72) JILDEROS, Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Infex Therapeutics Limited
 (11) AU-A-2020385668
 (21) 2020385668 (22) 19.11.2020
 (54) 1-aminosulfonyl-2-carboxypyrrole derivatives as metallo-beta-lactamase inhibitors
 (51) Int. Cl.
C07D 207/48 (2006.01)
A61K 31/40 (2006.01)
- A61P 31/04* (2006.01)
C07D 401/04 (2006.01)
C07D 403/12 (2006.01)
 (87) WO2021/099793
 (31) 1916915.0 (32) 20.11.19 (33) GB
 (43) 27.05.2021
 (72) WILKINSON, Andrew; COOPER, Ian; ORR, David; FINLAYSON, Jonathan; BUNT, Adam; APPELQVIST, Pia; WALLBERG, Hans; WÄNGSELL, Fredrik; KIRKHAM, James
 (74) WRAYS PTY LTD
-
- (71) Infinera Corporation
 (11) AU-A-2020364257
 (21) 2020364257 (22) 13.10.2020
 (54) Network switches systems for optical communications networks
 (51) Int. Cl.
H04J 14/02 (2006.01)
H04J 14/06 (2006.01)
 (87) WO2021/072409
 (31) 62/913,354 (32) 10.10.19 (33) US
 (43) 15.04.2021
 (72) VEGURU, Tulasi; WELCH, David F.; PLANTARE, Mats; PARANJAPE, Prasad; CHIANG, Ting-Kuang; ELMER, Gus
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Innova Patent GmbH
 (11) AU-A-2020382025
 (21) 2020382025 (22) 11.11.2020
 (54) Cable transport with transport vehicle for conveying an object
 (51) Int. Cl.
B61B 12/00 (2006.01)
B61B 12/02 (2006.01)
B62H 3/00 (2006.01)
 (87) WO2021/094338
 (31) A50968/2019 (32) 12.11.19 (33) AT
 (43) 20.05.2021
 (72) TRITTLER, Florian; SCHÖNENBERGER, Martin
 (74) FB Rice Pty Ltd
-
- (71) Innovative Mining Products (Pty) Ltd
 (11) AU-A-2020401402
 (21) 2020401402 (22) 09.12.2020
 (54) Deformed hollow rock bolt
 (51) Int. Cl.
E21D 21/00 (2006.01)
E21D 20/02 (2006.01)
 (87) WO2021/119679
 (31) 2019/08131 (32) 09.12.19 (33) ZA
 2020/02462 06.05.20 ZA
 (43) 17.06.2021
 (72) CROMPTON, Brendan Robert; ABREU, Rual; KNOX, Greig; PASTORINO, Paolo Ettore
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) INSERM (Institut National de la Santé et de la Recherche Médicale); Université Toulouse III – Paul Sabatier; Institut Claudius Regaud
 (11) AU-A-2020378630
 (21) 2020378630 (22) 06.11.2020
 (54) Methods for the treatment of cancers that have acquired resistance to kinase inhibitors
 (51) Int. Cl.
A61K 31/4709 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/4706 (2006.01)
A61K 31/496 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/506 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/675 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/089791
 (31) 19208154.5 (32) 08.11.19 (33) EP
 (43) 14.05.2021
 (72) CALVAYRAC, Olivier; FAVRE, Gilles; FIGAROL, Sarah
 (74) Spruson & Ferguson
-
- (71) Institute of Process Engineering, Chinese Academy of Sciences; Shanghai Yiding New Material Technology Co., Ltd
 (11) AU-A-2020374016
 (21) 2020374016 (22) 29.10.2020
 (54) Method for extracting lithium by means of extraction-back extraction separation and purification
 (51) Int. Cl.
C22B 3/28 (2006.01)
C22B 7/00 (2006.01)
C22B 26/12 (2006.01)
 (87) WO2021/083263
 (31) 201911061643.6 (32) 01.11.19 (33) CN
 (43) 06.05.2021
 (72) QI, Tao; ZHU, Zhaowu; ZHANG, Jian; LIN, Daoyong
 (74) Alder IP Pty Ltd
-
- (71) Institut Pasteur de Montevideo; Universidad de la Republica; Batthyány, C.
 (11) AU-A-2020370013
 (21) 2020370013 (22) 26.10.2020
 (54) Electrophilic nitroalkene benzoic acid derivatives as therapeutic drugs in amyotrophic lateral sclerosis (ALS) and other neurodegenerative conditions
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/04 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2021/079010
 (31) 62/925,383 (32) 24.10.19 (33) US
 (43) 29.04.2021
 (72) BATHYÁNY, Carlos; BARBEITO, Luis; ESCANDE, Carlos; IBARBURU, Sofía; LÓPEZ, Gloria Virginia; PORCAL QUINTA, Arturo Williams; INGOLD,

PCT applications which have entered the National Phase - Name Index cont'd

- Mariana; COLELLA, Lucia; TRIAS, Emiliano
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020395435
(21) 2020395435 **(22)** 29.09.2020
(54) Flexible precision neural inference processing units
(51) Int. Cl.
G06N 3/04 (2006.01)
G06N 3/063 (2006.01)
(87) WO2021/110299
(31) 16/705,565 **(32)** 06.12.19 **(33)** US
(43) 10.06.2021
(72) CASSIDY, Andrew Stephen; AP-PUSWAMY, Rathinakumar; ARTHUR, John Vernon; DATTA, Pallab; ESSER, Steve Kyle; FLICKNER, Myron; MCKINSTRY, Jeffrey; MODHA, Dharmendra; SAWADA, Jun; TABA, Brian Seisho
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020398071
(21) 2020398071 **(22)** 27.11.2020
(54) Secure embedded microcontroller image load
(51) Int. Cl.
G06F 21/57 (2013.01)
(87) WO2021/111264
(31) 16/700,708 **(32)** 02.12.19 **(33)** US
(43) 10.06.2021
(72) STEFFEN, Christopher; ALBERTSON, Chad; OLLERICH, Nicholas; CAMPBELL, Eric
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020399273
(21) 2020399273 **(22)** 20.11.2020
(54) Capacitive processing unit
(51) Int. Cl.
G06N 3/063 (2006.01)
(87) WO2021/116803
(31) 16/707,838 **(32)** 09.12.19 **(33)** US
(43) 17.06.2021
(72) JOSHI, Rajiv; CHAKRABORTY, Sudipto
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020399936
(21) 2020399936 **(22)** 07.12.2020
(54) A switch device facilitating frequency shift of a resonator in a quantum device
(51) Int. Cl.
H01L 27/18 (2006.01)
B81B 3/00 (2006.01)
B82Y 10/00 (2011.01)
G06N 10/00 (2019.01)
H01H 59/00 (2006.01)
H01L 39/14 (2006.01)
H01P 1/10 (2006.01)
-
- (71)** International Business Machines Corporation
(11) AU-A-2020400345
(21) 2020400345 **(22)** 04.12.2020
(54) Anaphora resolution
(51) Int. Cl.
G10L 15/18 (2013.01)
(87) WO2021/116858
(31) 16/708,566 **(32)** 10.12.19 **(33)** US
(43) 17.06.2021
(72) ISHIKAWA, Shunsuke; TOMINAGA, Yasuyuki; UETSUKI, Hiroaki; ONO, Asako; HASEGAWA, Tohru; WATANABE, Kenta
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020405412
(21) 2020405412 **(22)** 24.11.2020
(54) Magnetic tunnel junction having all-around structure
(51) Int. Cl.
H01L 43/02 (2006.01)
G11C 11/16 (2006.01)
H01L 43/08 (2006.01)
(87) WO2021/123971
(31) 16/720,133 **(32)** 19.12.19 **(33)** US
(43) 24.06.2021
(72) JABEUR, Kotb; WORLEDGE, Daniel; SUN, Jonathan; HASHEMI, Pouya
(74) Spruson & Ferguson
-
- (71)** International Business Machines Corporation
(11) AU-A-2020410300
(21) 2020410300 **(22)** 04.12.2020
(54) Resistive random access memory cells integrated with shared-gate vertical field effect transistors
(51) Int. Cl.
H01L 29/66 (2006.01)
(87) WO2021/124003
(31) 16/723,125 **(32)** 20.12.19 **(33)** US
(43) 24.06.2021
(72) REZNICEK, Alexander; HEKMAT-SHOARTABARI, Bahman; ANDO, Takashi
(74) Spruson & Ferguson
-
- (71)** Intervet International B.V.
(11) AU-A-2020404003
(21) 2020404003 **(22)** 15.12.2020
(54) Parasite control in ruminants
(51) Int. Cl.
A61K 31/42 (2006.01)
A61K 31/422 (2006.01)
A61K 45/06 (2006.01)
A61P 33/14 (2006.01)
-
- (87)** WO2021/122515
(31) 19216378.0 **(32)** 16.12.19 **(33)** EP
(43) 24.06.2021
(72) O'NEILL, Peter Andrew; FISARA, Petr; FLOCHLAY-SIGOGNAULT, Annie; ZOLLER, Hartmut; HUYGHE, Bruno
(74) Spruson & Ferguson
-
- (71)** Intervet International B.V.
(11) AU-A-2020406655
(21) 2020406655 **(22)** 17.12.2020
(54) Cryptosporidiosis vaccine
(51) Int. Cl.
A61K 39/012 (2006.01)
A61K 38/00 (2006.01)
A61K 39/12 (2006.01)
A61P 1/12 (2006.01)
A61P 33/02 (2006.01)
C07K 14/44 (2006.01)
(87) WO2021/122896
(31) 19217573.5 **(32)** 18.12.19 **(33)** EP
 20172007.5 29.04.20 EP
(43) 24.06.2021
(72) ROOSMALLEN VAN, Markus Hendrikus; GEVERS, Koen
(74) Spruson & Ferguson
-
- (71)** Inventio AG
(11) AU-A-2020374415
(21) 2020374415 **(22)** 27.10.2020
(54) Elevator system with simplified power supply for shaft door assemblies
(51) Int. Cl.
B66B 13/14 (2006.01)
B66B 7/02 (2006.01)
(87) WO2021/083889
(31) 19206588.6 **(32)** 31.10.19 **(33)** EP
(43) 06.05.2021
(72) BÜTLER, Erich; LIEBETRAU, Christoph; LO JACONO, Romeo; VILLA, Valerio
(74) Griffith Hack
-
- (71)** Inventio AG
(11) AU-A-2020376295
(21) 2020376295 **(22)** 29.10.2020
(54) Brake device for an elevator cab, comprising an integrated load measuring device, use thereof in an elevator system, and method
(51) Int. Cl.
B66B 5/18 (2006.01)
B66B 1/34 (2006.01)
B66B 17/34 (2006.01)
(87) WO2021/084012
(31) 19206540.7 **(32)** 31.10.19 **(33)** EP
(43) 06.05.2021
(72) BÜTLER, Erich; LO JACONO, Romeo; PERFETTO, Antonio; TROTTMANN, Gilles
(74) Griffith Hack
-
- (71)** Inventio AG
(11) AU-A-2020376494
(21) 2020376494 **(22)** 27.10.2020
(54) Mobile control unit and method for remotely controlling a lift installation

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
B66B 5/00 (2006.01)
B66B 1/34 (2006.01)
(87) WO2021/083884
(31) 19206624.9 (32) 31.10.19 (33) EP
(43) 06.05.2021
(72) DUSS, Reto; INEICHEN, Steve; OTT, Roman; WEIER, Andreas; ZUMSTEG, David
(74) Griffith Hack
-
- (71) Inventio AG
(11) AU-A-2020379140
(21) 2020379140 (22) 02.11.2020
(54) Installation device for use in a lift shaft
(51) Int. Cl.
B66B 19/00 (2006.01)
B66B 9/187 (2006.01)
(87) WO2021/089480
(31) 19207913.5 (32) 08.11.19 (33) EP
(43) 14.05.2021
(72) BIZZOZERO, Gabriele; GAVRIC, Dragan; WYRSCH, Viktor
(74) Griffith Hack
-
- (71) InxMed (Nanjing) Co., Ltd.
(11) AU-A-2020388848
(21) 2020388848 (22) 17.11.2020
(54) Use of FAK inhibitor in preparation of drug for treating tumors having NRAS mutation
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/098679
(31) 201911128794.9 (32) 18.11.19 (33) CN
(43) 27.05.2021
(72) WANG, Zaiqi; ZHANG, Jiangwei; JI-ANG, Jun
(74) WRAYS PTY LTD
-
- (71) IronRidge, Inc.
(11) AU-A-2020387552
(21) 2020387552 (22) 18.11.2020
(54) Flashing and bracket mount assembly for securing solar panel rail guides on shingle roofs
(51) Int. Cl.
H02S 20/00 (2014.01)
E04D 1/12 (2006.01)
(87) WO2021/102062
(31) 62/936,704 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) JUSTICE, Anumeha; PEDLAR, Roger; ASH, Jon; LESTER, Bryan; SIROCH-MAN, Joseph P.
(74) WRAYS PTY LTD
-
- (71) Itron, Inc.
(11) AU-A-2020386423
(21) 2020386423 (22) 17.11.2020
(54) Detecting electrical arcing in household electrical wiring
(51) Int. Cl.
G01R 31/00 (2006.01)
-
- H02H 3/00** (2006.01)
H02H 3/20 (2006.01)
H02H 3/24 (2006.01)
(87) WO2021/101869
(31) 16/688,989 (32) 19.11.19 (33) US
(43) 27.05.2021
(72) BORISOV, Vladimir; PICHOT, Matthieu
(74) Spruson & Ferguson
-
- (71) Itron, Inc.
(11) AU-A-2020392327
(21) 2020392327 (22) 17.11.2020
(54) Techniques for quantifying behind-the-meter solar power generation
(51) Int. Cl.
G06E 1/00 (2006.01)
(87) WO2021/108167
(31) 16/696,873 (32) 26.11.19 (33) US
(43) 03.06.2021
(72) GLAISTER, Brian
(74) Spruson & Ferguson
-
- (71) IVERIC bio, Inc.
(11) AU-A-2020378982
(21) 2020378982 (22) 26.10.2020
(54) Anti-C5 agent for treatment of dry age-related macular degeneration (AMD) or geographic atrophy secondary to dry AMD
(51) Int. Cl.
A61K 31/712 (2006.01)
A61K 31/7088 (2006.01)
A61P 27/02 (2006.01)
(87) WO2021/091718
(31) 62/926,558 (32) 27.10.19 (33) US
62/960,133 12.01.20 US
(43) 14.05.2021
(72) REZAEI, Kourous A.
(74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
(11) AU-A-2020358948
(21) 2020358948 (22) 29.09.2020
(54) Radiolabelled MGL PET ligands
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4162 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
(87) WO2021/064569
(31) 62/907,852 (32) 30.09.19 (33) US
(43) 08.04.2021
(72) CHEN, Gang; HUANG, Chaofeng; LI-ANG, Jimmy T.
(74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
(11) AU-A-2020359429
(21) 2020359429 (22) 28.09.2020
(54) Compositions and methods for an IL-17 target engagement assay with small molecule modulators
(51) Int. Cl.
G01N 33/68 (2006.01)
C07K 16/24 (2006.01)
(87) WO2021/067191
(31) 63/077,978 (32) 14.09.20 (33) US
-
- 62/908,195 30.09.19 US
62/960,031 12.01.20 US
(43) 08.04.2021
(72) BLEVITT, Jonathan M.; DEPRIMO, Samuel E.; STRASNER, Amy; LEUNG, Wai-Ping; DE LEON-TABALDO, Aimee Rose; XUE, Xiaohua; GOLDBERG, Steven
(74) Spruson & Ferguson
-
- (71) Janssen Sciences Ireland Unlimited Company
(11) AU-A-2020358643
(21) 2020358643 (22) 29.09.2020
(54) 4-quinolinone antibacterial compounds
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 31/04 (2006.01)
A61P 31/06 (2006.01)
(87) WO2021/063914
(31) 19200366.3 (32) 30.09.19 (33) EP
(43) 08.04.2021
(72) GUILLEMONT, Jérôme Émile Georges; MOTTE, Magali Madeleine Simone; WEIDNER, Steffen Friedrich Walter; LANCKACKER, Ellen Anita; LAMMENS, Godelieve Maria J; LAMPRECHT, Dirk Antonie
(74) Spruson & Ferguson
-
- (71) Jazz Pharmaceuticals Ireland Ltd.
(11) AU-A-2020371963
(21) 2020371963 (22) 23.10.2020
(54) Recombinant L-asparaginase
(51) Int. Cl.
A61K 38/50 (2006.01)
A61P 35/02 (2006.01)
(87) WO2021/078988
(31) 62/926,201 (32) 25.10.19 (33) US
63/047,222 01.07.20 US
(43) 29.04.2021
(72) CHOI, Mi Rim; LIN, Tong; SILVERMAN, Jeffrey
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Jupeng Bio (HK) Limited
(11) AU-A-2020422414
(21) 2020422414 (22) 15.12.2020
(54) Process control for bioconversions
(51) Int. Cl.
C12P 7/06 (2006.01)
C12N 1/20 (2006.01)
C12Q 3/00 (2006.01)
(87) WO2021/146013
(31) 62/961,743 (32) 16.01.20 (33) US
(43) 22.07.2021
(72) NEUBECK, Michael; STILWELL, Trevor; CAMARGO, Nestor
(74) Spruson & Ferguson
-
- (71) JUUL Labs, Inc.
(11) AU-A-2020377965
(21) 2020377965 (22) 04.11.2020
(54) Vaporizer device
(51) Int. Cl.
A24F 40/40 (2020.01)

PCT applications which have entered the National Phase - Name Index cont'd

- A24F 40/65 (2020.01)
(87) WO2021/092063
(31) 62/981,498 **(32)** 25.02.20 **(33)** US
 62/930,508 04.11.19 US
 62/947,496 12.12.19 US
 63/108,874 03.11.20 US
 16/805,672 28.02.20 US
(43) 14.05.2021
(72) ATKINS, Ariel; BELT, Mackenzie Paige; BELISLE, Christopher L.; CHANG, Tsuey Choo Lily; CHEUNG, Brandon; CHRISTENSEN, Steven; ENTELLIS, Dylan E.; HATTON, Nicholas J.; HOOPAI, Alexander M.; JOHNSON, Eric Joseph; KING, Jason; LEON DUQUE, Esteban; LI, Yongchao; LIANG, Huei-Huei; LOMELI, Kevin; MALONE, Matthew J.; MONSEES, James; NG, Nathan N.; O'MALLEY, Claire; RIOS, Matthew; ROSSER, Christopher James; SCOTT, Zachary T.; SHAH, Nihir B.; STRATTON, Andrew J.; THAWER, Alim; VALENTINE, Val; WESELY, Norbert; WESTLEY, James P.; YIN, Hao; ZHANG, XueHai; ZHANG, XueQing
(74) Spruson & Ferguson
-
- (71)** Kemin Industries, Inc.
(11) AU-A-2020386535
(21) 2020386535 **(22)** 19.11.2020
(54) Processes for the preparation of alpha-hydroxy esters via Grignard coupling and thiolation reactions
(51) Int. Cl.
A61K 31/415 (2006.01)
A61K 31/42 (2006.01)
C07D 261/14 (2006.01)
(87) WO2021/102115
(31) PCT/ CN2019/120393 **(32)** 22.11.19 **(33)** CN
(43) 27.05.2021
(72) HUANG, Shengshu; LI, Fangyi; XU, Li; NUYENS, Filip; LAO, Ye; SALAKLANG, Jatuporn
(74) Spruson & Ferguson
-
- (71)** Kimberly-Clark Worldwide, Inc.
(11) AU-A-2020370127
(21) 2020370127 **(22)** 21.10.2020
(54) Absorbent articles and methods for manufacturing same
(51) Int. Cl.
A47K 10/16 (2006.01)
B32B 7/05 (2019.01)
D21H 23/04 (2006.01)
D21H 27/00 (2006.01)
(87) WO2021/081057
(31) 62/923,826 **(32)** 21.10.19 **(33)** US
(43) 29.04.2021
(72) ABUTO, Francis P.; BAKER, Andrew T.; SWAILS, Marvin E.
(74) Spruson & Ferguson
-
- (71)** Kinnate Biopharma Inc.
(11) AU-A-2020371727
(21) 2020371727 **(22)** 23.10.2020
(54) Inhibitors of RAF kinases
(51) Int. Cl.
-
- A61K 31/397** (2006.01)
A61K 31/4155 (2006.01)
A61K 31/53 (2006.01)
C07D 205/04 (2006.01)
C07D 231/10 (2006.01)
C07D 251/22 (2006.01)
(87) WO2021/081375
(31) 62/925,596 **(32)** 24.10.19 **(33)** US
 63/044,898 26.06.20 US
(43) 29.04.2021
(72) KALDOR, Stephen W.; KANOUNI, Toufike; TYHONAS, John; MURPHY, Eric A.
(74) FB Rice Pty Ltd
-
- (71)** Kirillov, I.
(11) AU-A-2020459333
(21) 2020459333 **(22)** 20.07.2020
(54) Fast flow cooling bath for multiprocessor circuit boards
(51) Int. Cl.
G06F 1/20 (2006.01)
G12B 15/02 (2006.01)
(87) WO2022/019793
(43) 27.01.2022
(72) KIRILLOV, Ivan
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Kite Pharma, Inc.
(11) AU-A-2020380366
(21) 2020380366 **(22)** 06.11.2020
(54) Chimeric antigen receptor T cell therapy
(51) Int. Cl.
A61K 35/17 (2015.01)
(87) WO2021/092290
(31) 62/931,636 **(32)** 06.11.19 **(33)** US
 62/944,937 06.12.19 US
 63/031,217 28.05.20 US
 63/056,369 24.07.20 US
 63/063,692 10.08.20 US
 63/089,930 09.10.20 US
(43) 14.05.2021
(72) BOT, Adrian; ROSSI, John
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Klang, G.
(11) AU-A-2020362211
(21) 2020362211 **(22)** 07.10.2020
(54) Light-based vaginal therapy devices and methods for use
(51) Int. Cl.
A61N 5/06 (2006.01)
H02J 7/00 (2006.01)
(87) WO2021/071973
(31) 62/943,161 **(32)** 03.12.19 **(33)** US
 62/911,877 07.10.19 US
(43) 15.04.2021
(72) KLANG, Gregg Alan
(74) LAMINAR IP PTY LTD
-
- (71)** Kodak Alaris, Inc.
(11) AU-A-2020378333
(21) 2020378333 **(22)** 05.11.2020
(54) Thermal donor laminate formulation and thermal donor elements comprising the same
-
- (51)** Int. Cl.
B41M 5/382 (2006.01)
B41M 7/00 (2006.01)
(87) WO2021/092186
(31) 62/933,104 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) FOSTER, David; SCHILD, Michael; WAGNER, Robert; BRONGO, Cheryl; EMMONS, Jared
(74) Spruson & Ferguson
-
- (71)** Kodiak Sciences Inc.
(11) AU-A-2020364071
(21) 2020364071 **(22)** 09.10.2020
(54) Methods of treating an eye disorder
(51) Int. Cl.
A61K 47/68 (2017.01)
A61P 27/02 (2006.01)
(87) WO2021/072265
(31) 62/913,567 **(32)** 10.10.19 **(33)** US
 62/935,434 14.11.19 US
 62/971,738 07.02.20 US
(43) 15.04.2021
(72) EHRLICH, Jason; VELAZQUEZ-MARTIN, Pablo; NAOR, Joel; PERLROTH, D. Victor; LIANG, Hong
(74) Davies Collison Cave Pty Ltd
-
- (71)** Kolokotronis, D.
(11) AU-A-2020368644
(21) 2020368644 **(22)** 15.10.2020
(54) Improved antenna support system and method of installing the same
(51) Int. Cl.
H01Q 1/12 (2006.01)
H01Q 1/24 (2006.01)
H01Q 3/06 (2006.01)
(87) WO2021/074335
(31) 16/653,163 **(32)** 15.10.19 **(33)** US
(43) 22.04.2021
(72) KOLOKOTRONIS, Dimitris
(74) COOPER IP PTY. LTD.
-
- (71)** Komatsu Ltd.
(11) AU-A-2020415683
(21) 2020415683 **(22)** 14.12.2020
(54) System and method for determining construction plan of work machine at construction site
(51) Int. Cl.
G06Q 50/08 (2012.01)
(87) WO2021/131864
(31) 2019-233066 **(32)** 24.12.19 **(33)** JP
(43) 01.07.2021
(72) KANO, Shinya; TADENUMA, Hiroshi
(74) Spruson & Ferguson
-
- (71)** Kompan A/S
(11) AU-A-2020371898
(21) 2020371898 **(22)** 19.10.2020
(54) Playground apparatus
(51) Int. Cl.
A63B 9/00 (2006.01)
(87) WO2021/078678
(31) PA201970658 **(32)** 22.10.19 **(33)** DK

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 29.04.2021
 (72) GRØNFELDT, Peter Christian Løvfold
 (74) Spruson & Ferguson
-
- (71) Korea Research Institute of Chemical Technology; FarmHannong Co., Ltd.
 (11) AU-A-2020371005
 (21) 2020371005 (22) 21.10.2020
 (54) Nicotinamide compound and herbicidal composition comprising compound
 (51) Int. Cl.
C07D 401/12 (2006.01)
A01N 43/40 (2006.01)
A01N 43/713 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2021/080330
 (31) 10-2019-0130935 (32) 21.10.19 (33) KR
 (43) 29.04.2021
 (72) KO, Young Kwan; KIM, Eun Ae; LEE, Ill Young; LIM, Hee Nam; CHOI, Jung Sub; SUH, Jee Hee; KIM, Nack Jeong; KOO, Dong Wan; KIM, Hyun Jin; YON, Gyu Hwan; KIM, Jae Deok; OH, Seungae; LEE, So-Young; PARK, Chan Yong; HWANG, Yun Kyoung; AHN, Byung Hoon; KIM, Ah Reum; HAN, Hye Ji; PARK, Sungjun; CHOI, Junhyuk; LIM, Jisoo; HONG, Mi Sook
 (74) Collison & Co
-
- (71) KPC Pharmaceuticals, Inc
 (11) AU-A-2020412071
 (21) 2020412071 (22) 22.12.2020
 (54) Salt form and crystal form of mutant IDH1 inhibitor and preparation method therefor
 (51) Int. Cl.
C07D 235/30 (2006.01)
A61K 31/4184 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/129587
 (31) 201911335601.7 (32) 23.12.19 (33) CN
 (43) 01.07.2021
 (72) CAI, Yaxian; YUE, Bao; YU, Peng; WEI, Changqing; QIAN, Wenyuan
 (74) FB Rice Pty Ltd
-
- (71) Kratos Integral Holdings, LLC
 (11) AU-A-2020405310
 (21) 2020405310 (22) 16.12.2020
 (54) System and method for combining a plurality of downlink signals representative of a communication signal
 (51) Int. Cl.
H04B 7/185 (2006.01)
 (87) WO2021/127006
 (31) 62/948,599 (32) 16.12.19 (33) US
 (43) 24.06.2021
 (72) KING, Brandon Gregory; JARRIEL, Jeffrey David; STOLTENBERG, Matthew James; SUTTON, Daniel Joseph
 (74) WRAYS PTY LTD
-
- (71) Kratos Integral Holdings, LLC
 (11) AU-A-2020408337
 (21) 2020408337 (22) 16.12.2020
-
- (54) System and method for managing channel bandwidth of a communication signal
 (51) Int. Cl.
H04B 7/185 (2006.01)
 (87) WO2021/127010
 (31) 62/948,599 (32) 16.12.19 (33) US
 (43) 24.06.2021
 (72) KING, Brandon Gregory; JARRIEL, Jeffrey David; STOLTENBERG, Matthew James; SUTTON, Daniel Joseph
 (74) WRAYS PTY LTD
-
- (71) Kubota Corporation
 (11) AU-A-2020408764
 (21) 2020408764 (22) 17.12.2020
 (54) Work vehicle
 (51) Int. Cl.
A01B 69/00 (2006.01)
G05D 1/02 (2020.01)
 (87) WO2021/125273
 (31) 2019-228668 (32) 18.12.19 (33) JP
 (43) 24.06.2021
 (72) SHINTANI, Koichi; YOSHIMURA, Fumiya; NISHIKUBO, Takuya; MORISHITA, Takafumi; YAMAGUCHI, Kotaro
 (74) Griffith Hack
-
- (71) Kubota Corporation
 (11) AU-A-2020409138
 (21) 2020409138 (22) 11.12.2020
 (54) Work vehicle
 (51) Int. Cl.
G05D 1/02 (2020.01)
 (87) WO2021/125096
 (31) 2019-228670 (32) 18.12.19 (33) JP
 (43) 24.06.2021
 (72) NISHIKUBO, Takuya; YOSHIMURA, Fumiya; SHINTANI, Koichi
 (74) Griffith Hack
-
- (71) Kumiai Chemical Industry Co., Ltd.
 (11) AU-A-2020373801
 (21) 2020373801 (22) 21.10.2020
 (54) Weed control method and mixed agrochemical composition for soil treatment
 (51) Int. Cl.
A01N 25/28 (2006.01)
A01M 21/04 (2006.01)
A01N 43/54 (2006.01)
A01N 43/653 (2006.01)
A01N 43/80 (2006.01)
A01N 43/84 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2021/085278
 (31) 2019-198617 (32) 31.10.19 (33) JP
 (43) 06.05.2021
 (72) SUZUKI, Takaya
 (74) Griffith Hack
-
- (71) Kumiai Chemical Industry Co., Ltd.
 (11) AU-A-2020376355
 (21) 2020376355 (22) 21.10.2020
 (54) Agrochemical composition for soil treatment and pest control method using same
-
- (51) Int. Cl.
A01N 25/28 (2006.01)
A01M 21/04 (2006.01)
A01N 43/80 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2021/085277
 (31) 2019-198616 (32) 31.10.19 (33) JP
 (43) 06.05.2021
 (72) SUZUKI Takaya
 (74) Griffith Hack
-
- (71) Kumovis GmbH
 (11) AU-A-2020382932
 (21) 2020382932 (22) 16.11.2020
 (54) Orthopedic implant
 (51) Int. Cl.
B29C 64/00 (2017.01)
B29C 64/118 (2017.01)
B33Y 80/00 (2015.01)
A61F 2/30 (2006.01)
A61F 2/44 (2006.01)
 (87) WO2021/094624
 (31) 20 2019 106 375.0 (32) 15.11.19 (33) DE
 (43) 20.05.2021
 (72) LEONHARDT, Stefan; PAMMER, Sebastian
 (74) Griffith Hack
-
- (71) L&K Biomed Co., Ltd.
 (11) AU-A-2020362010
 (21) 2020362010 (22) 25.09.2020
 (54) Height-adjustable intervertebral fusion cage
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61B 17/86 (2006.01)
A61F 2/30 (2006.01)
 (87) WO2021/071150
 (31) 10-2019-0124087 (32) 07.10.19 (33) KR
 (43) 15.04.2021
 (72) KANG, Gook Jin
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) L&T Technology Services Limited
 (11) AU-A-2020418619
 (21) 2020418619 (22) 30.12.2020
 (54) Domain based text extraction
 (51) Int. Cl.
G06F 16/00 (2019.01)
G06F 40/00 (2020.01)
G06V 10/40 (2022.01)
G06V 10/75 (2022.01)
G06V 30/18 (2022.01)
 (87) WO2021/137166
 (31) 201941054421 (32) 30.12.19 (33) IN
 (43) 08.07.2021
 (72) SINGH, Madhusudan; HALDER, Kaushik; VANAPALLI VENKATA RAMESH RAYULU, Nirmal; GHOSH DASTIDAR, Aritra; SHA, Ajay
 (74) WRAYS PTY LTD
-
- (71) Lamello AG
 (11) AU-A-2020383666
 (21) 2020383666 (22) 10.11.2020
 (54) Adapter element and connecting device

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
F16B 12/20 (2006.01)
F16B 12/26 (2006.01)
A47B 96/20 (2006.01)
- (87) WO2021/094299
(31) 10 2019 217 467.1 (32) 12.11.19 (33) DE
(43) 20.05.2021
(72) BÜRK, Heinz
(74) Davies Collison Cave Pty Ltd
-
- (71) Lancium LLC
(11) AU-A-2020372976
(21) 2020372976 (22) 28.10.2020
(54) Methods and systems for adjusting power consumption based on a power option agreement
- (51) Int. Cl.
G05D 5/00 (2006.01)
G05D 17/00 (2006.01)
H02J 3/28 (2006.01)
- (87) WO2021/086930
(31) 62/927,119 (32) 28.10.19 (33) US
16/702,894 04.12.19 US
16/834,987 30.03.20 US
(43) 06.05.2021
(72) MCNAMARA, Michael T.; CLINE JR., Raymond E.
(74) Spruson & Ferguson
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020363385
(21) 2020363385 (22) 06.10.2020
(54) Meter and socket for use with a distributed energy resource device
- (51) Int. Cl.
G01R 11/04 (2006.01)
H02J 7/34 (2006.01)
- (87) WO2021/071849
(31) 62/914,205 (32) 11.10.19 (33) US
16/836,244 31.03.20 US
(43) 15.04.2021
(72) KARLGAARD, Matt; RADGOWSKI, John
(74) Davies Collison Cave Pty Ltd
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020363627
(21) 2020363627 (22) 07.10.2020
(54) Metering and communications for distributed energy resource devices
- (51) Int. Cl.
H02J 3/38 (2006.01)
G01D 4/00 (2006.01)
H02J 13/00 (2006.01)
- (87) WO2021/071923
(31) 62/914,002 (32) 11.10.19 (33) US
(43) 15.04.2021
(72) KARLGAARD, Matt; TORPY, Keith Mario
(74) Davies Collison Cave Pty Ltd
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020364326
(21) 2020364326 (22) 30.09.2020
(54) Meter for use with a distributed energy resource device
- (51) Int. Cl.
G01R 11/04 (2006.01)
H02J 7/34 (2006.01)
- (87) WO2021/071717
(31) 62/914,205 (32) 11.10.19 (33) US
(43) 15.04.2021
(72) TANWANI, Nikhil; RATHORE, Bahadur Singh; KARLGAARD, Matt
(74) Davies Collison Cave Pty Ltd
-
- (71) Lead Pharma Holding B.V.
(11) AU-A-2020365434
(21) 2020365434 (22) 16.10.2020
(54) Estrogen-related receptor alpha (ERRα) modulators
- (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/074365
(31) 19204189.5 (32) 18.10.19 (33) EP
(43) 22.04.2021
(72) LEMMERS, Jaap Gerardus Henricus; DERETEY, Eugen; KLOMP, Johannes Petrus Gerardus; CALS, Joseph Maria Gerardus; OUBRIE, Arthur
(74) Griffith Hack
-
- (71) Learning Squared, Inc.
(11) AU-A-2020360304
(21) 2020360304 (22) 10.09.2020
(54) Language teaching machine
- (51) Int. Cl.
G09B 19/06 (2006.01)
G09B 5/06 (2006.01)
G09B 7/02 (2006.01)
- (87) WO2021/067020
(31) 62/907,921 (32) 30.09.19 (33) US
(43) 08.04.2021
(72) BUTLER, Andrew; BLAU-MCCANDLISS, Vera; LEE, Carey
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Leomo, Inc.
(11) AU-A-2019469380
(21) 2019469380 (22) 08.10.2019
(54) Information processing terminal device coupling mechanism and coupling method
- (51) Int. Cl.
G06F 1/16 (2006.01)
- (87) WO2021/070250
(43) 15.04.2021
(72) KAJI, Kunihiro; TANIYAMA, Satoru
(74) Spruson & Ferguson
-
- (71) Leonardo S.p.A.
(11) AU-A-2020381256
(21) 2020381256 (22) 06.11.2020
(54) Closure system of the interconnection of transport units connected to each other in a convoy
- (51) Int. Cl.
B65G 17/06 (2006.01)
B62D 55/24 (2006.01)
B65G 47/66 (2006.01)
F16C 29/08 (2006.01)
- (87) WO2021/090268
-
- (31) 19208067.9 (32) 08.11.19 (33) EP
102020000000310 10.01.20 IT
(43) 14.05.2021
(72) BRIANO, Andrea; CASTAGNO, Simone; CONTI, Giacomo; PARODI, Andrea
(74) Griffith Hack
-
- (71) LG Electronics Inc.
(11) AU-A-2020360013
(21) 2020360013 (22) 05.10.2020
(54) Transform-based image coding method, and apparatus therefor
- (51) Int. Cl.
H04N 19/60 (2014.01)
H04N 19/119 (2014.01)
H04N 19/132 (2014.01)
H04N 19/176 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/70 (2014.01)
- (87) WO2021/066598
(31) 62/911,185 (32) 04.10.19 (33) US
62/911,951 07.10.19 US
(43) 08.04.2021
(72) KOO, Moonmo; LIM, Jaehyun; KIM, Seunghwan; SALEHIFAR, Mehdi
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020374116
(21) 2020374116 (22) 25.02.2020
(54) Vacuum cleaner and controlling method
- (51) Int. Cl.
A47L 9/28 (2006.01)
A47L 9/04 (2006.01)
- (87) WO2021/085752
(31) 10-2019-0135360 (32) 29.10.19 (33) KR
(43) 06.05.2021
(72) KWAK, Donghoon; KO, Jaehwan; KWEON, Hyukdo
(74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
(11) AU-A-2020374347
(21) 2020374347 (22) 29.10.2020
(54) Transform-based image coding method and device therefor
- (51) Int. Cl.
H04N 19/61 (2014.01)
H04N 19/11 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/593 (2014.01)
H04N 19/70 (2014.01)
- (87) WO2021/086056
(31) 62/927,663 (32) 29.10.19 (33) US
(43) 06.05.2021
(72) KOO, Moonmo; JANG, Hyeongmoon; KIM, Seunghwan; LIM, Jaehyun
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020396658
(21) 2020396658 (22) 02.06.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Vacuum cleaner
(51) Int. Cl.
A47L 9/24 (2006.01)
A47L 9/02 (2006.01)
- (87) WO2021/112355
(31) 10-2019-0159189 (32) 03.12.19 (33) KR
(43) 10.06.2021
(72) HWANG, Jung Bae; CHO, Jin Rae;
LEE, Jung Woo; LEE, Taek Gi; KWON,
Mi Jin
(74) Dentons Patent Attorneys Australasia
Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020432829
(21) 2020432829 (22) 23.04.2020
(54) Cleaner
(51) Int. Cl.
A47L 9/16 (2006.01)
- (87) WO2021/172655
(31) 10-2020-0022975 (32) 25.02.20 (33) KR
(43) 02.09.2021
(72) HYUN, Kietak; HER, Jonguk; EO, Soo-
han; LEE, Sangchul; HWANG, Inkyu
(74) FB Rice Pty Ltd
-
- (71) LG Energy Solution, Ltd.
(11) AU-A-2021270154
(21) 2021270154 (22) 12.05.2021
(54) Device and method for diagnosing bat-
tery
(51) Int. Cl.
G01R 31/367 (2019.01)
G01R 31/36 (2020.01)
G01R 31/3835 (2019.01)
G01R 31/396 (2019.01)
H01M 10/42 (2006.01)
H01M 10/48 (2006.01)
- (87) WO2021/230642
(31) 10-2020-0058588 (32) 15.05.20 (33) KR
(43) 18.11.2021
(72) KIM, Young Jin; JOE, Won Tae; LEE,
Bom Jin; LIM, Bo Mi
(74) FB Rice Pty Ltd
-
- (71) LG Energy Solution, Ltd.
(11) AU-A-2021275355
(21) 2021275355 (22) 03.05.2021
(54) Battery pack, battery rack including
same, and power storage device
(51) Int. Cl.
H01M 10/42 (2006.01)
H01M 10/48 (2006.01)
H01M 10/613 (2014.01)
H01M 10/627 (2014.01)
H01M 50/20 (2021.01)
H01M 50/581 (2021.01)
- (87) WO2021/235738
(31) 10-2020-0061807 (32) 22.05.20 (33) KR
(43) 25.11.2021
(72) LEE, Jin-Kyu
(74) FB Rice Pty Ltd
-
- (71) Lier Chemical Co., Ltd.; Guangan Lier
Chemical Co., Ltd.
(11) AU-A-2021209728
(21) 2021209728 (22) 20.01.2021
- (54) Preparation method for glufosinate am-
monium
(51) Int. Cl.
C07F 9/30 (2006.01)
C07C 271/22 (2006.01)
C07F 9/32 (2006.01)
- (87) WO2021/147894
(31) 202010064268.7 (32) 20.01.20 (33) CN
(43) 29.07.2021
(72) LIU, Yongjiang; ZHOU, Lei; ZENG, Wei;
XU, Min; CHENG, Ke; YIN, Yingsui
(74) FB Rice Pty Ltd
-
- (71) Life Technologies Corporation; Life
Technologies Holdings Pte Ltd
(11) AU-A-2020370481
(21) 2020370481 (22) 23.10.2020
(54) Systems and devices for electropora-
tion of cell-containing fluid
(51) Int. Cl.
C12M 1/42 (2006.01)
- (87) WO2021/081381
(31) 62/926,078 (32) 25.10.19 (33) US
(43) 29.04.2021
(72) YEO, Steven Huei; HON, Siu Wee;
WEI, Han; PECK, Yvonne; LEE, Way
Xuang; SHI, Benyong; CHAN, Chee
Wai; LIM, Beng Heng; SHANMUGAM,
Dhanaraj; TEO, Stacey; THAM, Jun
Yan; CHONG, Kok Shyong; LIM,
Li Yang; GORDON, Michael; AN-
DRONIKOU, Nektaria; ROSSMAN,
Chris; DE MOLLERAT DU JEU, Xavier;
FORKE, Ulrich
(74) Spruson & Ferguson
-
- (71) Light Field Lab, Inc.
(11) AU-A-2019477064
(21) 2019477064 (22) 03.12.2019
(54) Light field display system for video
games and electronic sports
(51) Int. Cl.
A63F 13/25 (2014.01)
A63F 13/31 (2014.01)
A63F 13/40 (2014.01)
G03H 1/04 (2006.01)
- (87) WO2021/112830
(43) 10.06.2021
(72) BEVENSEE, Brendan Elwood;
BERNINGER, Trevor; KARAFIN,
Jonathan Sean
(74) Spruson & Ferguson
-
- (71) Light Field Lab, Inc.
(11) AU-A-2020383516
(21) 2020383516 (22) 12.11.2020
(54) Relay systems
(51) Int. Cl.
G03H 1/26 (2006.01)
G02B 30/10 (2020.01)
G02B 30/26 (2020.01)
G02B 30/27 (2020.01)
G03H 1/00 (2006.01)
G06F 3/01 (2006.01)
G06F 3/03 (2006.01)
G06F 3/0481 (2013.01)
G06T 19/00 (2011.01)
- (87) WO2021/097149
(31) 62/934,353 (32) 12.11.19 (33) US
-
- 63/001,471 29.03.20 US
(43) 20.05.2021
(72) KARAFIN, Jonathan Sean;
BEVENSEE, Brendan Elwood
(74) Spruson & Ferguson
-
- (71) Linak A/S
(11) AU-A-2020381668
(21) 2020381668 (22) 13.11.2020
(54) Lifting column
(51) Int. Cl.
A61G 7/018 (2006.01)
A61G 13/06 (2006.01)
A61G 15/02 (2006.01)
- (87) WO2021/093922
(31) PA 2019 01331 (32) 13.11.19 (33) DK
(43) 20.05.2021
(72) BENDIXEN, Martin
(74) Spruson & Ferguson
-
- (71) Linak A/S
(11) AU-A-2020381813
(21) 2020381813 (22) 16.11.2020
(54) Control unit
(51) Int. Cl.
A61G 7/10 (2006.01)
- (87) WO2021/093923
(31) PA 2019 01343 (32) 15.11.19 (33) DK
(43) 20.05.2021
(72) SCHEWE, Brian
(74) Spruson & Ferguson
-
- (71) Log Max AB
(11) AU-A-2020384854
(21) 2020384854 (22) 13.11.2020
(54) A harvesting head for length determi-
nation of a tree trunk and an associated
method
(51) Int. Cl.
A01G 23/08 (2006.01)
G01B 11/04 (2006.01)
G01B 15/00 (2006.01)
G01B 21/02 (2006.01)
G01B 21/06 (2006.01)
G01S 7/41 (2006.01)
G01S 13/00 (2006.01)
- (87) WO2021/096415
(31) 1951316-7 (32) 15.11.19 (33) SE
(43) 20.05.2021
(72) ELIASSON, Mikael; PERSSON, Henrik
(74) Griffith Hack
-
- (71) Lophora ApS
(11) AU-A-2020379225
(21) 2020379225 (22) 06.11.2020
(54) 5-HT2A agonists for use in treatment of
depression
(51) Int. Cl.
A61P 25/24 (2006.01)
A61K 31/451 (2006.01)
C07D 211/22 (2006.01)
- (87) WO2021/089824
(31) 19207578.6 (32) 07.11.19 (33) EP
17/090,457 05.11.20 US
(43) 14.05.2021
(72) KRISTENSEN, Jesper Langgaard;
JENSEN, Anders Asbjørn; MÄRCHER-

PCT applications which have entered the National Phase - Name Index cont'd

- RØRSTED, Emil; LETH-PETERSEN, Sebastian
(74) Madderns Pty Ltd
-
- (71)** LTS Lohmann Therapie-Systeme AG
(11) AU-A-2020303338
(21) 2020303338 **(22)** 02.10.2020
(54) Transmucosal therapeutic system containing agomelatine
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/165 (2006.01)
A61P 25/24 (2006.01)
(87) WO2020/260725
(31) 19218570.0 **(32)** 20.12.19 **(33)** EP
(43) 30.12.2020
(72) MOHR, Patrick; RIETSCHER, René; EIFLER, René; BOURQUAIN, Olga
(74) Spruson & Ferguson
-
- (71)** Lyvgen Biopharma Holdings Limited
(11) AU-A-2020372422
(21) 2020372422 **(22)** 23.10.2020
(54) Anti-CD40 binding molecules and bi-specific antibodies comprising such
(51) Int. Cl.
C07K 16/30 (2006.01)
(87) WO2021/081303
(31) PCT/
 CN2019/112809 **(32)** 23.10.19 **(33)** CN
(43) 29.04.2021
(72) WU, Yi; WANG, Jieyi
(74) Spruson & Ferguson
-
- (71)** Mabwell (Shanghai) Bioscience Co., Ltd.
(11) AU-A-2020352382
(21) 2020352382 **(22)** 28.09.2020
(54) Anti-human claudin 18.2 antibody and application thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/63 (2006.01)
G01N 33/574 (2006.01)
(87) WO2021/058000
(31) 201910929614.0 **(32)** 29.09.19 **(33)** CN
(43) 01.04.2021
(72) LIN, Jian; DENG, Xiaofang; GAO, Pan; XU, Xiaohong; WANG, Lichun; REN, Hongyuan; BI, Jianjun; WANG, Jin
(74) Collison & Co
-
- (71)** Mabwell (Shanghai) Bioscience Co., Ltd.
(11) AU-A-2020362827
(21) 2020362827 **(22)** 12.10.2020
(54) Anti-human Trop-2 antibody and application thereof
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/09 (2006.01)
(87) WO2021/068949
(31) 201910962965.1 **(32)** 11.10.19 **(33)** CN
-
- (43)** 15.04.2021
(72) WANG, Shuang; WANG, Rongjuan; JIAO, Shasha; ZHANG, Chang; ZHANG, Jiao; ZENG, Dadi; ZHANG, Jinchao
(74) Collison & Co
-
- (71)** Maplebear Inc. (DBA Instacart)
(11) AU-A-2020376774
(21) 2020376774 **(22)** 26.10.2020
(54) Geofencing to reduce wait times for order pickups
(51) Int. Cl.
G06Q 10/08 (2012.01)
G06Q 10/10 (2012.01)
(87) WO2021/086790
(31) 16/670,447 **(32)** 31.10.19 **(33)** US
(43) 06.05.2021
(72) HSIAO, Daniel; SCOTT, Jason; JABLONSKI, Michael; ZAHEDI, Nima
(74) FB Rice Pty Ltd
-
- (71)** Marengo Therapeutics, Inc.
(11) AU-A-2020384369
(21) 2020384369 **(22)** 13.11.2020
(54) Anti-TCR antibody molecules and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
G01N 33/50 (2006.01)
(87) WO2021/097325
(31) 62/956,969 **(32)** 03.01.20 **(33)** US
 62/935,172 14.11.19 US
(43) 20.05.2021
(72) LOEW, Andreas
(74) Spruson & Ferguson
-
- (71)** Mat Product & Technology, SI
(11) AU-A-2020380528
(21) 2020380528 **(22)** 03.11.2020
(54) Method for producing a body protection item and resulting body protection item
(51) Int. Cl.
A42B 3/04 (2006.01)
A42C 1/02 (2006.01)
A42B 3/00 (2006.01)
A42C 2/00 (2006.01)
(87) WO2021/089897
(31) U201931804 **(32)** 04.11.19 **(33)** ES
(43) 14.05.2021
(72) CADENS BALLARIN, Javier; MATEU CODINA, Xavier
(74) James & Wells Intellectual Property
-
- (71)** Mayo Foundation for Medical Education and Research; Exact Sciences Corporation
(11) AU-A-2020374985
(21) 2020374985 **(22)** 30.10.2020
(54) Detecting ovarian cancer
(51) Int. Cl.
C12Q 1/6869 (2018.01)
C12Q 1/6876 (2018.01)
C12Q 1/6883 (2018.01)
C12Q 1/6886 (2018.01)
(87) WO2021/087275
-
- (31)** 62/928,888 **(32)** 31.10.19 **(33)** US
 63/065,081 13.08.20 US
(43) 06.05.2021
(72) TAYLOR, William R.; KISIEL, John B.; MAHONEY, Douglas W.; AHLQUIST, David A.; ALLAWI, Hatim T.; KAISER, Michael W.
(74) Spruson & Ferguson
-
- (71)** MD Italy Srl
(11) AU-A-2020368693
(21) 2020368693 **(22)** 13.10.2020
(54) Composition and use of an ophthalmic solution based on hyaluronic acid and arabinogalactan
(51) Int. Cl.
A61K 31/715 (2006.01)
A61K 31/728 (2006.01)
A61P 27/02 (2006.01)
A61P 27/04 (2006.01)
(87) WO2021/074782
(31) 102019000018929 **(32)** 15.10.19 **(33)** IT
(43) 22.04.2021
(72) DE GRAZIA, Domenico; DE GRAZIA, Giulia; FARINELLI, Francesco; REMIDDI, Stefano; SILVANI, Ludovica
(74) AJ PARK
-
- (71)** Medacta International SA
(11) AU-A-2020378707
(21) 2020378707 **(22)** 04.11.2020
(54) Extraction device for bone staples
(51) Int. Cl.
A61B 17/076 (2006.01)
A61B 17/128 (2006.01)
A61B 17/064 (2006.01)
A61B 17/29 (2006.01)
(87) WO2021/090185
(31) 102019000020392 **(32)** 05.11.19 **(33)** IT
(43) 14.05.2021
(72) BIANCHI, Riccardo; BERBERICH, Sascha; SICCARDI, Francesco
(74) FB Rice Pty Ltd
-
- (71)** Medtronic, Inc.
(11) AU-A-2020371537
(21) 2020371537 **(22)** 15.10.2020
(54) Sub-threshold stimulation based on ECAP detection
(51) Int. Cl.
A61N 1/36 (2006.01)
(87) WO2021/080834
(31) 62/926,188 **(32)** 25.10.19 **(33)** US
 17/065,383 07.10.20 US
(43) 29.04.2021
(72) DINSMOOR, David A.; GOODMAN KEISER, Melanie D.
(74) FB Rice Pty Ltd
-
- (71)** Medtronic, Inc.
(11) AU-A-2020372310
(21) 2020372310 **(22)** 15.10.2020
(54) Managing transient overstimulation based on ECAPs
(51) Int. Cl.
A61N 1/36 (2006.01)
(87) WO2021/080835

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 62/926,186 (32) 25.10.19 (33) US (43) 14.05.2021 (87) WO2021/122804
17/066,219 08.10.20 US (72) XU, Chunxiao; JIANG, Feng; ZHANG, Dong (31) 19217245.0 (32) 17.12.19 (33) EP
(43) 29.04.2021 (74) Griffith Hack (43) 24.06.2021
(72) DINSMOOR, David A.; HAGEMAN, Kristin N.; BINK, Hank; PULLIAM, Christopher (72) BLAU, Arno
(74) FB Rice Pty Ltd (74) Spruson & Ferguson
-
- (71) Memgen, Inc.; H. Lee Moffitt Cancer Center and Research Institute, Inc.
(11) AU-A-2020378088
(21) 2020378088 (22) 06.11.2020
(54) Replication-enhanced oncolytic adenoviruses
(51) Int. Cl.
A61K 35/761 (2015.01)
C12N 7/00 (2006.01)
(87) WO2021/092427
(31) 62/931,282 (32) 06.11.19 (33) US
(43) 14.05.2021
(72) CANTWELL, Mark J.; BEG, Amer A.
(74) Davies Collison Cave Pty Ltd
-
- (71) Memo Therapeutics AG; Universität Basel
(11) AU-A-2020382905
(21) 2020382905 (22) 13.11.2020
(54) Anti-Siglec-9 antibody molecules
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2021/094545
(31) 19209100.7 (32) 14.11.19 (33) EP
19209104.9 14.11.19 EP
(43) 20.05.2021
(72) LÄUBLI, Heinz; SCHMITT, Simone; ESSLINGER, Christoph
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Ménard, S.
(11) AU-A-2020360572
(21) 2020360572 (22) 05.10.2020
(54) Deep-sea aquaculture installation
(51) Int. Cl.
A01K 61/60 (2017.01)
(87) WO2021/063535
(31) FR1910981 (32) 03.10.19 (33) FR
(43) 08.04.2021
(72) MÉNARD, Serge
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Merck Patent GmbH; Glaxosmithkline Intellectual Property (No. 4) Ltd.
(11) AU-A-2020379201
(21) 2020379201 (22) 05.11.2020
(54) Combined inhibition of PD-1, TGFβ and TIGIT for the treatment of cancer
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 14/71 (2006.01)
C07K 16/28 (2006.01)
C07K 19/00 (2006.01)
(87) WO2021/089704
(31) 63/045,529 (32) 29.06.20 (33) US
62/930,651 05.11.19 US
63/048,351 06.07.20 US
-
- (71) Merck Sharp & Dohme Corp.
(11) AU-A-2020372912
(21) 2020372912 (22) 29.10.2020
(54) Dosing regimen of anti-CD27 antibodies for treatment of cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
(87) WO2021/087016
(31) 62/929,538 (32) 01.11.19 (33) US
(43) 06.05.2021
(72) CHARTASH, Elliott K.; BEEBE, Amy M.; CHEUNG, Jason K.; DOBRENKO, Konstantin; LI, Claire H.; WNEK, Richard
(74) Spruson & Ferguson
-
- (71) Merz Therapeutics GmbH
(11) AU-A-2020361545
(21) 2020361545 (22) 12.10.2020
(54) Method for preventing human glands from radiation damage
(51) Int. Cl.
A61K 38/48 (2006.01)
A61K 31/00 (2006.01)
A61K 51/00 (2006.01)
A61P 5/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/33 (2006.01)
(87) WO2021/069740
(31) 10 2019 215 585.5 (32) 10.10.19 (33) DE
(43) 15.04.2021
(72) MÜLLER, Jörg; BAUM, Richard
(74) WRAYS PTY LTD
-
- (71) Meso Scale Technologies, LLC.
(11) AU-A-2020380282
(21) 2020380282 (22) 04.11.2020
(54) Methods and kits for quantitating radiation exposure
(51) Int. Cl.
G01N 33/68 (2006.01)
(87) WO2021/092004
(31) 62/931,053 (32) 05.11.19 (33) US
62/947,731 13.12.19 US
(43) 14.05.2021
(72) KANJANANIMMANONT, Sunsanee; KUMAR, Sudeep; MANJULA, Navaratnam; BARBERO, Simone; STENGELIN, Martin; SIGAL, George
(74) Phillips Ormonde Fitzpatrick
-
- (71) metamorphosis GmbH
(11) AU-A-2020410356
(21) 2020410356 (22) 16.12.2020
(54) Determining relative 3D positions and orientations between objects in 2D medical images
(51) Int. Cl.
G06T 7/73 (2017.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
-
- (71) Milwaukee Electric Tool Corporation
(11) AU-A-2020371593
(21) 2020371593 (22) 21.10.2020
(54) Power tool with permanent magnet synchronous reluctance machine
(51) Int. Cl.
H02K 1/24 (2006.01)
B25F 5/00 (2006.01)
H02K 1/16 (2006.01)
H02K 1/27 (2006.01)
H02K 3/12 (2006.01)
H02K 7/14 (2006.01)
H02K 29/00 (2006.01)
(87) WO2021/081029
(31) 62/924,329 (32) 22.10.19 (33) US
(43) 29.04.2021
(72) BOULANGER, Keith
(74) Spruson & Ferguson
-
- (71) Milwaukee Electric Tool Corporation
(11) AU-A-2020380962
(21) 2020380962 (22) 06.11.2020
(54) Motor control for gas engine replacement device
(51) Int. Cl.
H02K 11/00 (2016.01)
E02D 3/046 (2006.01)
H01M 50/20 (2021.01)
H02K 7/00 (2006.01)
H02K 7/116 (2006.01)
H02K 11/33 (2016.01)
H02P 6/06 (2006.01)
H02P 27/08 (2006.01)
(87) WO2021/092444
(31) 62/932,711 (32) 08.11.19 (33) US
63/009,642 14.04.20 US
(43) 14.05.2021
(72) OBERMANN, Timothy R.; SIEGLER, David W.; HUBER, Alexander; CHAPMAN III, William F.; GALLAGHER, Patrick D.; BARTLETT, Timothy J.
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Milwaukee Electric Tool Corporation
 (11) AU-A-2020382601
 (21) 2020382601 (22) 12.11.2020
 (54) Hard hat attachment system and safety equipment
 (51) Int. Cl.
 A42B 1/24 (2021.01)
 A42B 3/04 (2006.01)
 A42B 3/06 (2006.01)
 A42B 3/12 (2006.01)
 A42B 3/16 (2006.01)
 A42B 3/18 (2006.01)
 (87) WO2021/097056
 (31) 62/935,387 (32) 14.11.19 (33) US
 (43) 20.05.2021
 (72) JONES, Benjamin T.; SUMMERSETT, Nicole Z.; BLUMENTHAL, Aaron S.; STEARNS, Michael; HYMA, Steven W.; PRICE, McKenzie T.; HOPPE, Christopher S.; SQUIERS, Grant T.
 (74) Spruson & Ferguson
-
- (71) Mission Bio, Inc.
 (11) AU-A-2020358083
 (21) 2020358083 (22) 02.10.2020
 (54) Improved variant caller using single-cell analysis
 (51) Int. Cl.
 G16B 20/20 (2019.01)
 G16B 40/20 (2019.01)
 (87) WO2021/067721
 (31) 62/909,670 (32) 02.10.19 (33) US
 (43) 08.04.2021
 (72) MANIVANNAN, Manimozhi; KIM, Dongmyunghye; SAHU, Sombeet; GULATI, Saurabh; WANG, Shu
 (74) FB Rice Pty Ltd
-
- (71) Mitek Holdings, Inc.
 (11) AU-A-2020381510
 (21) 2020381510 (22) 13.11.2020
 (54) Beam to column connection
 (51) Int. Cl.
 E04B 1/19 (2006.01)
 E04B 1/38 (2006.01)
 E04C 3/00 (2006.01)
 (87) WO2021/097266
 (31) 62/934,967 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) ADAMS, Jared J.; RAFEZY, Behzad; HUYNH, Quang Minh
 (74) Spruson & Ferguson
-
- (71) Mitek Holdings, Inc.
 (11) AU-A-2020381518
 (21) 2020381518 (22) 13.11.2020
 (54) Bolted beam to column connections
 (51) Int. Cl.
 E04B 1/19 (2006.01)
 E04B 1/38 (2006.01)
 E04C 3/00 (2006.01)
 (87) WO2021/097290
 (31) 62/934,967 (32) 13.11.19 (33) US
 63/015,252 24.04.20 US
 (43) 20.05.2021
 (72) ADAMS, Jared J.; RAFEZY, Behzad; HUYNH, Quang Minh
 (74) Spruson & Ferguson
-
- (71) Modern Meadow, Inc.
 (11) AU-A-2020402778
 (21) 2020402778 (22) 09.12.2020
 (54) Leather-like material comprising melt-blended collagen and thermoplastic polymer
 (51) Int. Cl.
 C14B 7/04 (2006.01)
 C14C 7/00 (2006.01)
 C14C 13/00 (2006.01)
 (87) WO2021/119069
 (31) 62/945,552 (32) 09.12.19 (33) US
 62/992,321 20.03.20 US
 (43) 17.06.2021
 (72) CAI, Shaobo; HANDLIN JR., Dale Lee; KRIEGMAN, Bryce Michael; YRAGHI, Nicholas Andrew
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Molecule Works Inc.
 (11) AU-A-2020380829
 (21) 2020380829 (22) 08.11.2020
 (54) Fluid processing in encapsulated porous structures
 (51) Int. Cl.
 B01D 46/00 (2006.01)
 B01D 36/00 (2006.01)
 (87) WO2021/092529
 (31) 62/933,096 (32) 08.11.19 (33) US
 17/092,290 08.11.20 US
 (43) 14.05.2021
 (72) LIU, Wei; BALRAM, Anirudh
 (74) RnB IP Pty Ltd
-
- (71) Mölnlycke Health Care AB
 (11) AU-A-2020403733
 (21) 2020403733 (22) 09.12.2020
 (54) A patient transfer mattress
 (51) Int. Cl.
 A61G 7/057 (2006.01)
 A61G 7/10 (2006.01)
 (87) WO2021/122226
 (31) 19216675.9 (32) 16.12.19 (33) EP
 (43) 24.06.2021
 (72) GROU, Anna; RODZEWICZ, Patrick; JAKOBSSON, Conny; MELIN, Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Monash University
 (11) AU-A-2020373161
 (21) 2020373161 (22) 28.10.2020
 (54) Antibodies for binding plasminogen
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 38/48 (2006.01)
 A61P 7/04 (2006.01)
 A61P 31/04 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/40 (2006.01)
 C12N 9/64 (2006.01)
 (87) WO2021/081581
 (31) 2019904052 (32) 28.10.19 (33) AU
-
- (43) 06.05.2021
 (72) WHISSTOCK, James; LAW, Ruby; QUEK, Adam; CONROY, Paul; LYRAS, Dena; WU, Guojie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Monash University
 (11) AU-A-2020373165
 (21) 2020373165 (22) 30.10.2020
 (54) Anti-mullerian hormone polypeptides
 (51) Int. Cl.
 C07K 14/575 (2006.01)
 A61K 38/00 (2006.01)
 A61P 15/18 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/081601
 (31) 2019904097 (32) 30.10.19 (33) AU
 (43) 06.05.2021
 (72) HARRISON, Craig Anthony; WALTON, Kelly Louise
 (74) FB Rice Pty Ltd
-
- (71) Monash University
 (11) AU-A-2020373297
 (21) 2020373297 (22) 28.10.2020
 (54) Antibodies for binding plasmin
 (51) Int. Cl.
 C07K 16/40 (2006.01)
 A61K 31/04 (2006.01)
 A61K 39/395 (2006.01)
 A61P 7/04 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/081582
 (31) 2019904049 (32) 28.10.19 (33) AU
 (43) 06.05.2021
 (72) WHISSTOCK, James; LAW, Ruby; QUEK, Adam; CONROY, Paul; WU, Guojie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Monash University
 (11) AU-A-2020375441
 (21) 2020375441 (22) 28.10.2020
 (54) Treatment of renal cystic disease
 (51) Int. Cl.
 A61K 31/4375 (2006.01)
 A61K 31/4196 (2006.01)
 A61K 38/00 (2006.01)
 A61K 39/395 (2006.01)
 A61K 48/00 (2006.01)
 (87) WO2021/081580
 (31) 2019904050 (32) 28.10.19 (33) AU
 (43) 06.05.2021
 (72) COTTLE, Denny; SMYTH, Ian; THAM, Ming Shen
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Mondri AG
 (11) AU-A-2020406642
 (21) 2020406642 (22) 16.12.2020
 (54) Hot-extraction paper
 (51) Int. Cl.
 D21H 11/00 (2006.01)
 B01D 39/16 (2006.01)
 B65D 85/804 (2006.01)
 B65D 85/808 (2006.01)
 D21H 27/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- D21H 27/08** (2006.01)
D21H 27/10 (2006.01)
(87) WO2021/122779
(31) 19219126.0 **(32)** 20.12.19 **(33)** EP
(43) 24.06.2021
(72) SCHWAIGER, Elisabeth; GOESS, Paulus
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Monsanto Technology LLC
(11) AU-A-2020383497
(21) 2020383497 **(22)** 12.11.2020
(54) X-ray seed imaging system, cabinet x-ray device, and methods of evaluating seeds
(51) Int. Cl.
G01N 23/04 (2018.01)
A01C 1/04 (2006.01)
A01H 5/10 (2018.01)
(87) WO2021/097093
(31) 62/934,855 **(32)** 13.11.19 **(33)** US
(43) 20.05.2021
(72) BORROWMAN, Eric L.; CHAUDHARY, Govind; ESSNER, Donald J.; GARSON, Alfred B.; KOTYK, Johnny J.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Motorola Solutions, Inc.
(11) AU-A-2020372801
(21) 2020372801 **(22)** 19.10.2020
(54) Method and system for integrated mobility management in a cloud-based communication system
(51) Int. Cl.
H04W 4/08 (2009.01)
H04L 9/40 (2022.01)
H04L 65/40 (2022.01)
H04L 65/60 (2022.01)
H04M 3/56 (2006.01)
H04W 4/029 (2018.01)
H04W 4/20 (2018.01)
H04W 64/00 (2009.01)
(87) WO2021/086667
(31) 16/668,482 **(32)** 30.10.19 **(33)** US
(43) 06.05.2021
(72) MCDONALD, Daniel J.; FRANDSEN, Svend
(74) Phillips Ormonde Fitzpatrick
-
- (71)** MustGrow Biologics Corp.
(11) AU-A-2020372195
(21) 2020372195 **(22)** 21.10.2020
(54) Methods for weed growth control
(51) Int. Cl.
A01N 65/08 (2009.01)
A01N 47/46 (2006.01)
A01N 47/48 (2006.01)
A01P 13/00 (2006.01)
(87) WO2021/077214
(31) 62/923,674 **(32)** 21.10.19 **(33)** US
 62/941,930 29.11.19 US
(43) 29.04.2021
(72) BLETSKY, Colin; LAHTI, Todd; GIASON, Corey; MAENZ, David
(74) Spruson & Ferguson
-
- (71)** MyoKardia, Inc.
(11) AU-A-2020378197
(21) 2020378197 **(22)** 10.11.2020
(54) Methods of treatment with myosin modulator
(51) Int. Cl.
A61K 31/55 (2006.01)
(87) WO2021/092598
(31) 62/933,970 **(32)** 11.11.19 **(33)** US
 62/935,922 15.11.19 US
 62/933,517 10.11.19 US
 63/059,143 30.07.20 US
 63/001,473 29.03.20 US
 63/022,573 10.05.20 US
 63/002,302 30.03.20 US
 63/064,450 12.08.20 US
 63/006,701 07.04.20 US
(43) 14.05.2021
(72) CARLSON, Timothy; DEL RIO, Carlos L.; EDELBERG, Jay M.; FERNANDES, Sarah; HENZE, Marcus Patrick; MA, Grace Yanfei; MCDOWELL, Robert; MEALIFFE, Matthew Edwards; SEHNERT, Amy; SEMIGRAN, Marc J.; LAMPL, Kathy L.; ZHANG, David; DE-SAI, Milind Y.; NISSEN, Steve; FANG, Liang; LAMBING, Joseph; LI, Wanying; AUBELE, Danielle L.; KANE, Brian Edmund; SEHL, Louis Charles
(74) AJ PARK
-
- (71)** Mythic Therapeutics, Inc.
(11) AU-A-2020357980
(21) 2020357980 **(22)** 02.10.2020
(54) Antigen-binding protein constructs and uses thereof
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 47/68 (2017.01)
C07K 16/22 (2006.01)
C07K 16/24 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2021/067673
(31) 62/910,935 **(32)** 04.10.19 **(33)** US
(43) 08.04.2021
(72) NICHOLS, Alexander J.; FISKE, Brian P.; GERA, Nimish
(74) Davies Collison Cave Pty Ltd
-
- (71)** National Oilwell DHT, L.P.
(11) AU-A-2020379658
(21) 2020379658 **(22)** 02.11.2020
(54) Drill bit cutter elements and drill bits including same
(51) Int. Cl.
E21B 10/42 (2006.01)
E21B 10/567 (2006.01)
(87) WO2021/091836
(31) 16/673,515 **(32)** 04.11.19 **(33)** US
(43) 14.05.2021
(72) RAHMANI, Reza; GRAHAM, Ryan Basson
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** National University Corporation Okayama University
(11) AU-A-2020376350
(21) 2020376350 **(22)** 20.10.2020
-
- (54)** Prophylactic and/or therapeutic agent for inflammatory pulmonary disease
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 43/00 (2006.01)
C07K 16/18 (2006.01)
(87) WO2021/085252
(31) 2019-197222 **(32)** 30.10.19 **(33)** JP
(43) 06.05.2021
(72) SAKAGUCHI, Masakiyo; TOYOOKA, Shinichi; KINOSHITA, Rie; ARAKI, Kota
(74) Spruson & Ferguson
-
- (71)** National University of Singapore
(11) AU-A-2020382688
(21) 2020382688 **(22)** 12.11.2020
(54) A multi-layered membrane and a method of preparing the same
(51) Int. Cl.
G01N 1/34 (2006.01)
B01D 39/16 (2006.01)
B01D 63/00 (2006.01)
B01D 67/00 (2006.01)
B01D 71/42 (2006.01)
B01D 71/16 (2006.01)
B01D 71/68 (2006.01)
(87) WO2021/096426
(31) 10201910574R **(32)** 12.11.19 **(33)** SG
(43) 20.05.2021
(72) GAO, Jie; CHUNG, Tai-Shung; LOW, Kwee Hiang Jackson; DRUM, Chester Lee; TAL, E Shyong
(74) Spruson & Ferguson
-
- (71)** NEC Corporation
(11) AU-A-2020435745
(21) 2020435745 **(22)** 18.03.2020
(54) Gate device, authentication system, gate device control method, and storage medium
(51) Int. Cl.
G07C 9/37 (2020.01)
E05B 49/00 (2006.01)
G06T 1/00 (2006.01)
(87) WO2021/186626
(43) 23.09.2021
(72) INOUE Junichi
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** NEC Corporation
(11) AU-A-2020436230
(21) 2020436230 **(22)** 18.03.2020
(54) Gate device, authentication system, gate control method, and storage medium
(51) Int. Cl.
G06T 1/00 (2006.01)
G07C 9/00 (2020.01)
(87) WO2021/186628
(43) 23.09.2021
(72) INOUE, Junichi
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Neuboron Therapy System Ltd.
 (11) AU-A-2020374665
 (21) 2020374665 (22) 28.09.2020
 (54) Radiation therapy system, and operation procedure of positioning device thereof
 (51) Int. Cl.
 A61N 5/10 (2006.01)
 (87) WO2021/082846
 (31) 201911034270.3 (32) 29.10.19 (33) CN
 (43) 06.05.2021
 (72) CHEN, Wei-Lin; GONG, Qiu-Ping
 (74) Madderns Pty Ltd
-
- (71) Neuboron Therapy System Ltd.
 (11) AU-A-2020378461
 (21) 2020378461 (22) 02.11.2020
 (54) Beam irradiation system and control method therefor
 (51) Int. Cl.
 A61N 5/10 (2006.01)
 (87) WO2021/088746
 (31) 201911083860.5 (32) 07.11.19 (33) CN
 (43) 14.05.2021
 (72) HUANG, Yongyin; CHEN, Weilin
 (74) Madderns Pty Ltd
-
- (71) Neuronasal, Inc.
 (11) AU-A-2020380291
 (21) 2020380291 (22) 04.11.2020
 (54) Use of magnetic resonance spectroscopy to calibrate and select doses, formulations, and devices for intra-nasal administration of N-acetylcysteine
 (51) Int. Cl.
 A61B 5/055 (2006.01)
 A61K 9/72 (2006.01)
 A61K 31/16 (2006.01)
 A61K 31/164 (2006.01)
 A61K 31/17 (2006.01)
 (87) WO2021/092026
 (31) 62/930,473 (32) 04.11.19 (33) US
 (43) 14.05.2021
 (72) GREENE, Douglas A.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Neuroscience Research Australia (NeuRA)
 (11) AU-A-2020362545
 (21) 2020362545 (22) 09.10.2020
 (54) Methods, devices and systems for providing stimulus to guide movement
 (51) Int. Cl.
 A61B 5/11 (2006.01)
 (87) WO2021/068038
 (31) 2019903826 (32) 11.10.19 (33) AU
 (43) 15.04.2021
 (72) BRODIE, Andrew Matthew Dalhousie; DELBAERE, Kim
 (74) Spruson & Ferguson
-
- (71) New York Blood Center, Inc.
 (11) AU-A-2020388636
 (21) 2020388636 (22) 19.11.2020
 (54) Substituted heterocyclics with therapeutic activity in HIV
-
- (51) Int. Cl.
 A61K 31/407 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/444 (2006.01)
 (87) WO2021/102114
 (31) 62/937,665 (32) 19.11.19 (33) US
 (43) 27.05.2021
 (72) DEBNATH, Asim Kumar; CURRELLI, Francesca
 (74) K&L Gates
-
- (71) New York Stem Cell Foundation, Inc.; Arizona Board of Regents on behalf of The University of Arizona
 (11) AU-A-2020364139
 (21) 2020364139 (22) 09.10.2020
 (54) Modified stem cells and methods of use thereof
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 A61K 35/17 (2015.01)
 A61K 35/28 (2015.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 A61K 48/00 (2006.01)
 (87) WO2021/072302
 (31) 62/913,568 (32) 10.10.19 (33) US
 (43) 15.04.2021
 (72) JOHANNESON, Bjarki; BHAT-TACHARYA, Deepta; PIZZATO, Hannah
 (74) FB Rice Pty Ltd
-
- (71) Nicoventures Trading Limited
 (11) AU-A-2020370825
 (21) 2020370825 (22) 23.10.2020
 (54) Battery charging
 (51) Int. Cl.
 A24F 40/50 (2020.01)
 A24F 40/90 (2020.01)
 H02J 7/00 (2006.01)
 (87) WO2021/079139
 (31) 1915511.8 (32) 25.10.19 (33) GB
 (43) 29.04.2021
 (72) VINTOLA, Tomi; MULLIN, Martin; AN-GELL, Terry
 (74) Spruson & Ferguson
-
- (71) Nippon Steel Corporation
 (11) AU-A-2020413417
 (21) 2020413417 (22) 25.12.2020
 (54) Alloy
 (51) Int. Cl.
 C22C 38/00 (2006.01)
 C21D 8/02 (2006.01)
 C21D 8/06 (2006.01)
 C21D 8/10 (2006.01)
 C22C 38/60 (2006.01)
 (87) WO2021/132634
 (31) 2019-238842 (32) 27.12.19 (33) JP
 (43) 01.07.2021
 (72) TAKEDA, Kiyoko; OTSUKA, Shunichi
 (74) FB Rice Pty Ltd
-
- (71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2019473059
 (21) 2019473059 (22) 06.11.2019
 (54) Wearable sensor device
 (51) Int. Cl.
 A61B 5/11 (2006.01)
 (87) WO2021/090385
 (43) 14.05.2021
 (72) KUWABARA, Kei; TOKURA, Akio; MATSUOKA, Hiroto; ISHIHARA, Takako; OGASAWARA, Takayuki; HASHIMOTO, Yuki; MATSUNAGA, Kenichi; WADA, Toshiki; TOGO, Hiroyoshi
 (74) Spruson & Ferguson
-
- (71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2019473186
 (21) 2019473186 (22) 06.11.2019
 (54) Wearable sensor device and monitoring system
 (51) Int. Cl.
 G01K 7/00 (2006.01)
 G01N 27/00 (2006.01)
 (87) WO2021/090386
 (43) 14.05.2021
 (72) KUWABARA, Kei; TOKURA, Akio; ISHIHARA, Takako; WADA, Toshiki; HIGUCHI, Yuichi; HASHIMOTO, Yuki; TOGO, Hiroyoshi
 (74) Spruson & Ferguson
-
- (71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2019473195
 (21) 2019473195 (22) 07.11.2019
 (54) Wearable environment sensor device and monitoring system
 (51) Int. Cl.
 G01K 7/00 (2006.01)
 G01N 27/00 (2006.01)
 (87) WO2021/090436
 (43) 14.05.2021
 (72) TOKURA, Akio; KUWABARA, Kei; MATSUOKA, Hiroto; ISHIHARA, Takako; WADA, Toshiki; HIGUCHI, Yuichi; HASHIMOTO, Yuki
 (74) Spruson & Ferguson
-
- (71) Nitro Biosciences, Inc.
 (11) AU-A-2020378327
 (21) 2020378327 (22) 05.11.2020
 (54) Biosynthesis of para-nitro-L-phenylalanine
 (51) Int. Cl.
 C12N 9/02 (2006.01)
 C12N 9/88 (2006.01)
 C12N 15/52 (2006.01)
 C12N 15/63 (2006.01)
 C12N 15/67 (2006.01)
 C12N 15/70 (2006.01)
 (87) WO2021/092162
 (31) 62/930,720 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) BUTLER, Neil
 (74) Houlihan² Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Nohbo, Inc.
 (11) AU-A-2020380349
 (21) 2020380349 (22) 05.11.2020
 (54) Hygiene product pod and methods of using same
 (51) Int. Cl.
 A61K 8/11 (2006.01)
 A61K 8/39 (2006.01)
 A61Q 5/02 (2006.01)
 A61Q 5/12 (2006.01)
 A61Q 19/10 (2006.01)
 (87) WO2021/092214
 (31) 16/675,990 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) STERN, Benjamin Gabriel; RAMIREZ, James J.; FERNANDEZ, Pablo Enrique
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Northwestern University; Mannin Research Inc.
 (11) AU-A-2020379649
 (21) 2020379649 (22) 30.10.2020
 (54) Inhibition of the VE-PTP phosphatase protects the kidney from ischemia-reperfusion injury
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 C07K 16/18 (2006.01)
 C12N 15/13 (2006.01)
 (87) WO2021/091791
 (31) 62/931,686 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) QUAGGIN, Susan E.; RYCZKO, Michael C.; RIPKA, Amy S.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Novadelta - Comércio e Indústria de Cafés, Lda
 (11) AU-A-2020382447
 (21) 2020382447 (22) 10.11.2020
 (54) Systems and processes for preparing beverages with motorized actuation
 (51) Int. Cl.
 A47J 31/52 (2006.01)
 (87) WO2021/096375
 (31) 115913 (32) 15.11.19 (33) PT
 (43) 20.05.2021
 (72) NABEIRO, Rui Miguel; MEDINA MUNDT, Jesús; DE BRITO LEÃO, João André
 (74) AJ PARK
-
- (71) Novadelta - Comércio e Indústria de Cafés, Lda
 (11) AU-A-2020383192
 (21) 2020383192 (22) 10.11.2020
 (54) Beverage preparation systems with enhanced arrangement of motorized actuation
 (51) Int. Cl.
 A47J 31/52 (2006.01)
 A47J 31/36 (2006.01)
 A47J 31/44 (2006.01)
 (87) WO2021/096377
 (31) 115913 (32) 15.11.19 (33) PT
-
- (43) 20.05.2021
 (72) NABEIRO, Rui Miguel; MEDINA MUNDT, Jesús; DE BRITO LEÃO, João André
 (74) AJ PARK
-
- (71) Novadelta - Comércio e Indústria de Cafés, Lda
 (11) AU-A-2020384132
 (21) 2020384132 (22) 10.11.2020
 (54) Systems and methods for preparing beverages with improved motorized actuation regulation
 (51) Int. Cl.
 A47J 31/52 (2006.01)
 A47J 31/36 (2006.01)
 A47J 31/44 (2006.01)
 (87) WO2021/096376
 (31) 115913 (32) 15.11.19 (33) PT
 (43) 20.05.2021
 (72) NABEIRO, Rui Miguel; MEDINA MUNDT, Jesús; DE BRITO LEÃO, João André
 (74) AJ PARK
-
- (71) Novadip Biosciences
 (11) AU-A-2020392595
 (21) 2020392595 (22) 27.11.2020
 (54) Biomaterials for the prevention and the treatment of tissue disorders
 (51) Int. Cl.
 C12N 5/0775 (2010.01)
 A61K 35/32 (2015.01)
 A61L 27/36 (2006.01)
 A61L 27/38 (2006.01)
 A61L 27/46 (2006.01)
 A61L 27/48 (2006.01)
 C12N 5/077 (2010.01)
 (87) WO2021/105404
 (31) 19212634.0 (32) 29.11.19 (33) EP
 19212654.8 29.11.19 EP
 (43) 03.06.2021
 (72) DUFRANE, Denis; THEYS, Nicolas
 (74) Alder IP Pty Ltd
-
- (71) Novartis AG
 (11) AU-A-2020377872
 (21) 2020377872 (22) 23.10.2020
 (54) Treatment for Sjogren's Syndrome
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61P 37/00 (2006.01)
 (87) WO2021/091706
 (31) 62/931,292 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) BALTCHEVA, Irina; HUEBER, Wolfgang; OLIVER, Stephen; PETRICOUL, Olivier
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novosanis NV
 (11) AU-A-2020364849
 (21) 2020364849 (22) 07.10.2020
 (54) Small volume liquid sampler
 (51) Int. Cl.
 A61B 10/00 (2006.01)
 (87) WO2021/069454
-
- (31) 62/911,817 (32) 07.10.19 (33) US
 (43) 15.04.2021
 (72) BEYERS, Koen Catharina Lodewijk; RÍOS CORTÉS, Alejandra; MEERS, Nette; BAKS, Christof Irma Jozeph; VAN AVONDT, Quinten; VAN MULDER, Timothi Julio Steven; VANKERCKHOVEN, Vanessa Vicky Jill
 (74) James & Wells Intellectual Property
-
- (71) NTT DOCOMO, INC.
 (11) AU-A-2019473082
 (21) 2019473082 (22) 08.11.2019
 (54) Terminal and communication method
 (51) Int. Cl.
 H04W 92/18 (2009.01)
 H04W 28/04 (2009.01)
 (87) WO2021/090510
 (43) 14.05.2021
 (72) YOSHIOKA, Shohei; NAGATA, Satoshi
 (74) Spruson & Ferguson
-
- (71) Nuevolution A/S
 (11) AU-A-2020405446
 (21) 2020405446 (22) 18.12.2020
 (54) Compounds active towards nuclear receptors
 (51) Int. Cl.
 A61P 29/00 (2006.01)
 A61K 31/506 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/00 (2006.01)
 C07D 401/14 (2006.01)
 (87) WO2021/124277
 (31) 62/951,239 (32) 20.12.19 (33) US
 (43) 24.06.2021
 (72) SCHRØDER GLAD, Sanne; SARVARY, Ian; GOULIAEV, Alex Haahr; FRANCH, Thomas; NIELSEN, Søren Jensby; STASI, Luigi Piero
 (74) Spruson & Ferguson
-
- (71) Nuvamid SA
 (11) AU-A-2020392623
 (21) 2020392623 (22) 27.11.2020
 (54) Use of compounds for the prevention and/or treatment of ankylosing spondylitis, and corresponding compositions
 (51) Int. Cl.
 A61K 31/706 (2006.01)
 A01K 67/027 (2006.01)
 A61K 45/06 (2006.01)
 A61P 29/02 (2006.01)
 (87) WO2021/105461
 (31) FR1913423 (32) 28.11.19 (33) FR
 (43) 03.06.2021
 (72) BERMOND, Guillaume; GARCON, Laurent
 (74) Phillips Ormonde Fitzpatrick
-
- (71) O&M Halyard, Inc.
 (11) AU-A-2020397923
 (21) 2020397923 (22) 04.12.2020
 (54) Folded total protection garment
 (51) Int. Cl.
 A41H 43/02 (2006.01)
 A41D 13/12 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/113575
 (31) 62/943,315 (32) 04.12.19 (33) US
 (43) 10.06.2021
 (72) MITHANI, Namita A.; LIN, Brian E.; IS-RAEL, Samuel G.
 (74) Spruson & Ferguson
-
- (71) O&M Halyard Inc.
 (11) AU-A-2020384484
 (21) 2020384484 (22) 09.11.2020
 (54) A method of manufacturing a multi-layer visor system for surgical hood
 (51) Int. Cl.
B29C 48/23 (2019.01)
A41D 13/11 (2006.01)
A42B 3/28 (2006.01)
B29C 48/08 (2019.01)
B29C 48/21 (2019.01)
B29C 48/22 (2019.01)
B29L 7/00 (2006.01)
B29L 31/00 (2006.01)
 (87) WO2021/096795
 (31) 16/681,911 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) JASCOMB, Jerald T.; MITHANI, Namita A.
 (74) Spruson & Ferguson
-
- (71) Oakley, Inc.
 (11) AU-A-2020368910
 (21) 2020368910 (22) 24.09.2020
 (54) Eyewear with variable compression cushion and improved moisture management
 (51) Int. Cl.
A61F 9/02 (2006.01)
 (87) WO2021/076293
 (31) 62/915,362 (32) 15.10.19 (33) US
 (43) 22.04.2021
 (72) MEUNIER, Benjamin John; O'KEENE, Dugan; SAYLOR, Ryan Neil; BURNS, Cameron Scott
 (74) Davies Collison Cave Pty Ltd
-
- (71) Oberon Technologies Inc.
 (11) AU-A-2020359685
 (21) 2020359685 (22) 30.09.2020
 (54) Apparatus and method for connecting electrical components
 (51) Int. Cl.
H01R 13/52 (2006.01)
H01R 25/16 (2006.01)
 (87) WO2021/062539
 (31) 62/908,085 (32) 30.09.19 (33) US
 (43) 08.04.2021
 (72) OBER, Tanner; SIEBEN, Daniel; ATKINS-APELDOORN, David; PAR-MAR, Rajiv; HULL, Roger
 (74) Madderns Pty Ltd
-
- (71) OncoNano Medicine, Inc.
 (11) AU-A-2020380253
 (21) 2020380253 (22) 03.11.2020
 (54) pH responsive block copolymer compositions, micelles, and methods of use
 (51) Int. Cl.
A61K 31/12 (2006.01)
- A61K 9/00* (2006.01)
A61K 9/127 (2006.01)
 (87) WO2021/091924
 (31) 62/930,530 (32) 04.11.19 (33) US
 (43) 14.05.2021
 (72) ZHAO, Tian; DING, Xinliang; MILLER, Jason; CAMPBELL, Ashley; BHARAD-WAJ, Gaurav; GUTOWSKI, Stephen; ROBINSON, Drew
 (74) Griffith Hack
-
- (71) Oncorus, Inc.
 (11) AU-A-2020364144
 (21) 2020364144 (22) 09.10.2020
 (54) Dual viruses and dual oncolytic viruses and methods of treatment
 (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 35/76 (2015.01)
A61K 35/763 (2015.01)
 (87) WO2021/072310
 (31) 62/913,514 (32) 10.10.19 (33) US
 (43) 15.04.2021
 (72) KENNEDY, Edward M.; LERNER, Lorena; QUEVA, Christophe; STRATH-DEE, Craig A.; LEE, Jennifer S.
 (74) Davies Collison Cave Pty Ltd
-
- (71) One Biomed Pte Ltd
 (11) AU-A-2021227849
 (21) 2021227849 (22) 22.02.2021
 (54) Device, system and method for isolating a biological material
 (51) Int. Cl.
B01L 3/00 (2006.01)
C12N 15/10 (2006.01)
 (87) WO2021/173075
 (31) 62/982,259 (32) 27.02.20 (33) US
 (43) 02.09.2021
 (72) REISMAN, Benjamin A.; KAHATT, Espir; PARK, Mi Kyoung
 (74) Spruson & Ferguson
-
- (71) Open Mind Ventures, S.L.U.
 (11) AU-A-2020384939
 (21) 2020384939 (22) 12.11.2020
 (54) System for picking up elements
 (51) Int. Cl.
B25J 15/00 (2006.01)
B65G 47/90 (2006.01)
 (87) WO2021/094640
 (31) 19382993.4 (32) 13.11.19 (33) EP
 (43) 20.05.2021
 (72) BALCELLS MERCARDE, Antonio; GUIMEÀ PEROLA, Antoni; CARRER VIVES, Jose, M^a; BALSELLS VIVES, Bernat
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Osaka University
 (11) AU-A-2020359474
 (21) 2020359474 (22) 09.09.2020
 (54) Method for producing fibrin sheet
 (51) Int. Cl.
C07K 14/75 (2006.01)
C07K 14/78 (2006.01)
C12M 3/00 (2006.01)
- C12N 5/071* (2010.01)
C12N 9/74 (2006.01)
 (87) WO2021/065395
 (31) 2019-181395 (32) 01.10.19 (33) JP
 (43) 08.04.2021
 (72) SAMURA, Takaaki; MIYAGAWA, Shigeru; SAWA, Yoshiki; YOKOYAMA, Junya
 (74) Davies Collison Cave Pty Ltd
-
- (71) Otonomy, Inc.
 (11) AU-A-2020373113
 (21) 2020373113 (22) 30.10.2020
 (54) Otic formulations for drug-induced ototoxicity
 (51) Int. Cl.
A61K 31/65 (2006.01)
A61P 27/16 (2006.01)
 (87) WO2021/087408
 (31) 62/928,196 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) FOSTER, Alan; PIU, Fabrice; JACQUES, Bonnie Elizabeth; URIBE, Phillip Michael; SZOBOTA, Stephanie; MATHUR, Pranav Dinesh
 (74) WRAYS PTY LTD
-
- (71) Oxford Nanopore Technologies PLC
 (11) AU-A-2020395930
 (21) 2020395930 (22) 01.12.2020
 (54) Method of characterising a target polypeptide using a nanopore
 (51) Int. Cl.
G01N 33/487 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2021/111125
 (31) 1917599.1 (32) 02.12.19 (33) GB
 2015479.5 30.09.20 GB
 (43) 10.06.2021
 (72) HERON, Andrew John; GRAHAM, James Edward; STRYCHARSKA, Melania Slawa
 (74) Spruson & Ferguson
-
- (71) Pain TEQ, LLC
 (11) AU-A-2020357181
 (21) 2020357181 (22) 05.10.2020
 (54) Multimodal abrading device for fusing a sacroiliac joint
 (51) Int. Cl.
A61B 17/68 (2006.01)
A61B 17/16 (2006.01)
A61B 17/56 (2006.01)
A61B 17/70 (2006.01)
 (87) WO2021/067951
 (31) 62/910,913 (32) 04.10.19 (33) US
 16/851,840 17.04.20 US
 (43) 08.04.2021
 (72) Not Given
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Pain TEQ, LLC
 (11) AU-A-2020359010
 (21) 2020359010 (22) 05.10.2020
 (54) Instrumentation for fusing a sacroiliac joint
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

A61F 2/46 (2006.01)
(87) WO2021/067956
(31) 62/910,913 (32) 04.10.19 (33) US
 16/851,840 17.04.20 US
(43) 08.04.2021
(72) Not Given
(74) FPA Patent Attorneys Pty Ltd

(71) Pain TEQ, LLC
(11) AU-A-2020359012
(21) 2020359012 (22) 05.10.2020
(54) Drill-less method of fusing a sacroiliac joint
(51) Int. Cl.
A61F 2/32 (2006.01)
(87) WO2021/067962
(31) 16/851,840 (32) 17.04.20 (33) US
 62/910,913 04.10.19 US
(43) 08.04.2021
(72) LaNeve, Sean; Girsch, Charles; Girsch, Chris; Polzer, Dwayne
(74) FPA Patent Attorneys Pty Ltd

(71) Pain TEQ, LLC
(11) AU-A-2020359013
(21) 2020359013 (22) 05.10.2020
(54) Allograft implant for fusing a sacroiliac joint
(51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61F 2/30 (2006.01)
A61F 2/46 (2006.01)
(87) WO2021/067965
(31) 62/910,913 (32) 04.10.19 (33) US
 16/851,840 17.04.20 US
(43) 08.04.2021
(72) Not Given
(74) FPA Patent Attorneys Pty Ltd

(71) Pan, J.
(11) AU-A-2021226658
(21) 2021226658 (22) 14.01.2021
(54) Full-plastic emulsion pump
(51) Int. Cl.
B65D 47/34 (2006.01)
(87) WO2021/169649
(31) 202010114149.8 (32) 25.02.20 (33) CN
(43) 02.09.2021
(72) ZHU, Guangwei
(74) Eagar & Associates Pty Ltd

(71) Parker-Hannifin Corporation
(11) AU-A-2020378250
(21) 2020378250 (22) 03.11.2020
(54) Air flow distribution arrangements in pre-cleaner systems
(51) Int. Cl.
F02M 35/022 (2006.01)
B01D 45/16 (2006.01)
B01D 46/00 (2006.01)
F02B 27/02 (2006.01)
F02M 35/10 (2006.01)
(87) WO2021/091880
(31) 62/930,674 (32) 05.11.19 (33) US
 63/004,154 02.04.20 US

(43) 14.05.2021
(72) RAJENDRAN, Sucharitha; CARR, Thomas D.; COPLEY, Daniel J.
(74) Spruson & Ferguson

(71) Paul Hartmann AG; PFNonwovens Holding s.r.o.; PFNonwovens Czech s.r.o.
(11) AU-A-2020370666
(21) 2020370666 (22) 21.10.2020
(54) Absorbent article with soft acquisition component
(51) Int. Cl.
A61F 13/537 (2006.01)
D04H 3/08 (2006.01)
D04H 3/147 (2012.01)
D04H 3/16 (2006.01)
(87) WO2021/078797
(31) 19204354.5 (32) 21.10.19 (33) EP
(43) 29.04.2021
(72) MALOWANIEC, Krzysztof-Daniel; KESSELMEIER, Rüdiger; KAŠPÁRKOVÁ, Pavlína; MECL, Zdenek
(74) FPA Patent Attorneys Pty Ltd

(71) Paul Hartmann AG; PFNonwovens Holding s.r.o.; PFNonwovens Czech s.r.o.
(11) AU-A-2020371925
(21) 2020371925 (22) 21.10.2020
(54) Absorbent article with acquisition component
(51) Int. Cl.
D04H 3/08 (2006.01)
A61F 13/537 (2006.01)
D04H 3/147 (2012.01)
D04H 3/16 (2006.01)
(87) WO2021/078798
(31) 19204358.6 (32) 21.10.19 (33) EP
(43) 29.04.2021
(72) MALOWANIEC, Krzysztof-Daniel; KESSELMEIER, Rüdiger; KAŠPÁRKOVÁ, Pavlína; MECL, Zdenek
(74) FPA Patent Attorneys Pty Ltd

(71) PayPal, Inc.
(11) AU-A-2019475423
(21) 2019475423 (22) 20.11.2019
(54) Techniques for leveraging post-transaction data for prior transactions to allow use of recent transaction data
(51) Int. Cl.
G06N 5/04 (2006.01)
G06Q 30/06 (2012.01)
(87) WO2021/097702
(43) 27.05.2021
(72) LIN, Ying; ZHANG, Jiaqi; WANG, Zhen; MO, Wenkai
(74) FPA Patent Attorneys Pty Ltd

(71) Peck Tech Consulting Ltd.
(11) AU-A-2020382780
(21) 2020382780 (22) 13.11.2020
(54) Systems, apparatuses, and methods for determining rock-coal transition with a drilling machine
(51) Int. Cl.

E21B 49/00 (2006.01)
E21B 44/00 (2006.01)
(87) WO2021/092698
(31) 62/936,205 (32) 15.11.19 (33) US
 17/097,201 13.11.20 US
(43) 20.05.2021
(72) ZAGRE, Gilles Eric Palobde; SHLENCHAK, Viktor; PECK, Jonathan Phillip
(74) FPA Patent Attorneys Pty Ltd

(71) Pennpetro Greentec Limited
(11) AU-A-2020365941
(21) 2020365941 (22) 12.10.2020
(54) Apparatus and method for improving vertical flow reactor utility
(51) Int. Cl.
C02F 1/72 (2006.01)
B01F 23/20 (2022.01)
B01J 19/24 (2006.01)
C02F 3/26 (2006.01)
C02F 11/06 (2006.01)
(87) WO2021/076443
(31) 62/914,990 (32) 14.10.19 (33) US
 16/801,184 26.02.20 US
(43) 22.04.2021
(72) Not Given
(74) FB Rice Pty Ltd

(71) Perfuse Therapeutics, Inc.
(11) AU-A-2020373065
(21) 2020373065 (22) 30.10.2020
(54) Treatment of ocular diseases using endothelin receptor antagonists
(51) Int. Cl.
A01K 67/027 (2006.01)
A61K 31/07 (2006.01)
A61K 31/355 (2006.01)
(87) WO2021/087399
(31) 63/068,215 (32) 20.08.20 (33) US
 62/928,092 30.10.19 US
(43) 06.05.2021
(72) GURKAN, Sevgi; FLOYD, David
(74) Spruson & Ferguson

(71) PGS Geophysical AS; Chemingui, N.
(11) AU-A-2020363643
(21) 2020363643 (22) 07.10.2020
(54) Determining properties of a subterranean formation using an acoustic wave equation with a reflectivity parameterization
(51) Int. Cl.
G01V 1/28 (2006.01)
(87) WO2021/071947
(31) 62/911,464 (32) 07.10.19 (33) US
 17/060,763 01.10.20 US
(43) 15.04.2021
(72) CHEMINGUI, Nizar; WHITMORE, Norman Daniel; RAMOS-MARTINEZ, Jaime; CRAWLEY, Sean; YANG, Yang; MAVILIO, Alejandro Antonio Velenciano
(74) Davies Collison Cave Pty Ltd

(71) Philip Morris Products S.A.
(11) AU-A-2020372710
(21) 2020372710 (22) 29.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Aerosol-generating device for inductive heating of an aerosol-forming substrate
 (51) Int. Cl.
A24F 40/465 (2020.01)
H05B 6/10 (2006.01)
 (87) WO2021/083986
 (31) 19206547.2 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) COURBAT, Jerome Christian; MIRO-NOV, Oleg; STURA, Enrico
 (74) James & Wells Intellectual Property
-
- (71) Philip Morris Products S.A.
 (11) AU-A-2020379107
 (21) 2020379107 (22) 29.10.2020
 (54) Modified aerosol-generating element for use in an aerosol-generating article or system
 (51) Int. Cl.
A24B 15/167 (2020.01)
A24B 15/28 (2006.01)
A24F 47/00 (2020.01)
 (87) WO2021/089414
 (31) 19206999.5 (32) 04.11.19 (33) EP
 (43) 14.05.2021
 (72) LAVANANT, Laurent; LI, Ping; ONG-MAYEB, Gisèle
 (74) James & Wells Intellectual Property
-
- (71) Piper Networks, Inc.
 (11) AU-A-2020371624
 (21) 2020371624 (22) 21.10.2020
 (54) Transit location systems and methods using LIDAR
 (51) Int. Cl.
G01S 17/06 (2006.01)
G01S 17/88 (2006.01)
G01S 17/89 (2020.01)
G01S 17/894 (2020.01)
G05D 1/02 (2020.01)
 (87) WO2021/081125
 (31) 62/924,017 (32) 21.10.19 (33) US
 62/945,785 09.12.19 US
 (43) 29.04.2021
 (72) HANCZOR, Robert; MAXWELL, Duane; HUANG, Shang Yi
 (74) Spruson & Ferguson
-
- (71) Plantics Holding B.V.
 (11) AU-A-2020393395
 (21) 2020393395 (22) 24.11.2020
 (54) Composition suitable for 3D printing
 (51) Int. Cl.
B29C 64/106 (2017.01)
B33Y 70/00 (2020.01)
C08G 63/12 (2006.01)
C08L 67/00 (2006.01)
 (87) WO2021/105143
 (31) 19211192.0 (32) 25.11.19 (33) EP
 (43) 03.06.2021
 (72) HOLTHUIS, Beer; BAKKER, Wridzer Jan Willem; THYS, Ferry Ludovicus
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Poly-Med, Inc.
 (11) AU-A-2020384227
 (21) 2020384227 (22) 11.11.2020
-
- (54) Contraceptive medical devices
 (51) Int. Cl.
A61K 9/02 (2006.01)
A61K 31/18 (2006.01)
A61M 31/00 (2006.01)
 (87) WO2021/096926
 (31) 62/934,090 (32) 12.11.19 (33) US
 63/019,884 04.05.20 US
 (43) 20.05.2021
 (72) TAYLOR, Michael Scott; GAERKE, Brian; GRAVETT, David; SOLIANI, Anna Paola; GARCIA, Kyle
 (74) AJ PARK
-
- (71) Powa Corporation Pty Ltd
 (11) AU-A-2020377398
 (21) 2020377398 (22) 01.11.2020
 (54) A kettle
 (51) Int. Cl.
A47J 27/21 (2006.01)
A47J 27/212 (2006.01)
A47J 36/34 (2006.01)
F21V 33/00 (2006.01)
 (87) WO2021/087555
 (31) 2019904178 (32) 06.11.19 (33) AU
 (43) 14.05.2021
 (72) KHOURY, Edward Joseph; KHOURY, Ross Stanley
 (74) Northern Lights IP
-
- (71) Precigen, Inc.
 (11) AU-A-2020383419
 (21) 2020383419 (22) 11.11.2020
 (54) Electroporation apparatus and method
 (51) Int. Cl.
C12M 1/32 (2006.01)
B01J 19/00 (2006.01)
B01L 3/00 (2006.01)
C12M 1/42 (2006.01)
C12N 15/10 (2006.01)
 (87) WO2021/096936
 (31) 62/933,717 (32) 11.11.19 (33) US
 62/940,032 25.11.19 US
 (43) 20.05.2021
 (72) BUTMAN, Bryan; CARSON, Jonathan; REED, Thomas, D.; ZHANG, Shuyuan; ANDREWS, Travis; CERRONE, David; GENTRY, Jeffrey; HOCK, William; INSLEE, Justin; KRUGER, Kraig; MILLER, Mackenzie; SCHMIDT, Scott; SCHNEIDER, Robert; GREEN, Chad B.; SO, Vincent
 (74) Spruson & Ferguson
-
- (71) President and Fellows of Harvard College
 (11) AU-A-2020391144
 (21) 2020391144 (22) 24.11.2020
 (54) Compositions, sets, and methods related to target analysis
 (51) Int. Cl.
C12N 15/09 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/6809 (2018.01)
C12Q 1/6816 (2018.01)
 (87) WO2021/108370
 (31) 62/940,638 (32) 26.11.19 (33) US
-
- (43) 03.06.2021
 (72) NGUYEN, Huy Quoc; CHATTORAJ, Shyamtanu; WU, Chao-ting
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Previwo AS
 (11) AU-A-2020357769
 (21) 2020357769 (22) 02.10.2020
 (54) Method for treating and/or preventing a parasitic infection in a teleost
 (51) Int. Cl.
A61K 35/741 (2015.01)
A01K 61/13 (2017.01)
A61P 33/14 (2006.01)
 (87) WO2021/064217
 (31) 20191193 (32) 05.10.19 (33) NO
 20191194 05.10.19 NO
 (43) 08.04.2021
 (72) SØRUM, Henning; SALONIUS, Kira
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Primeteh, AS
 (11) AU-A-2020324805
 (21) 2020324805 (22) 14.09.2020
 (54) A jointless concrete composite pavement
 (51) Int. Cl.
E01C 11/22 (2006.01)
E01C 7/12 (2006.01)
E01C 7/14 (2006.01)
 (87) WO2021/025548
 (31) P-19-62 (32) 19.11.19 (33) LV
 (43) 11.02.2021
 (72) CEPURITIS, Rolands; OSLEJS, Janis; PEASE, Bradley Justin; ZEGELIS, Aldis; KAMARS, Janis
 (74) Spruson & Ferguson
-
- (71) Probiotal S.p.A.
 (11) AU-A-2020381977
 (21) 2020381977 (22) 11.11.2020
 (54) Granular bacteria gastroprotected with a coating matrix in crystalline form, process for the preparation thereof and compositions thereof
 (51) Int. Cl.
C12N 1/04 (2006.01)
C12N 1/20 (2006.01)
 (87) WO2021/094952
 (31) 102019000020805 (32) 11.11.19 (33) IT
 (43) 20.05.2021
 (72) MOGNA, Vera; PANE, Marco; ALLESI, Serena
 (74) Spruson & Ferguson
-
- (71) Procore Technologies, Inc.
 (11) AU-A-2020357183
 (21) 2020357183 (22) 05.10.2020
 (54) Computer system and method for facilitating creation and management of an inspection and test plan for a construction project
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
G06Q 50/08 (2012.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/067954
(31) 16/593,924 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) GOYTIA, Luisa; PELIKS, Wojciech; SHEEHY, Jacob Joseph
(74) Phillips Ormonde Fitzpatrick
-
- (71) Prometheus Biosciences, Inc.; Cedars-Sinai Medical Center
(11) AU-A-2020371725
(21) 2020371725 (22) 23.10.2020
(54) Humanized antibodies to TNF-like ligand 1A (TL1A) and uses thereof
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/24 (2006.01)
C07K 16/28 (2006.01)
(87) WO2021/081365
(31) 62/925,736 (32) 24.10.19 (33) US
(43) 29.04.2021
(72) WATKINS, Jeffry D.; DICKERSON, Cindy T.; ROJAS, Rafael; REISSMAN, Matthew; MCNEELEY, Patricia; BILSBOROUGH, Janine; HENKLE, Bradley; TARGAN, Stephan R.
(74) FB Rice Pty Ltd
-
- (71) Promptu Systems Corporation
(11) AU-A-2020378230
(21) 2020378230 (22) 09.11.2020
(54) User notification for digital content access systems per mutable or fixed selection criteria
(51) Int. Cl.
G06Q 30/00 (2012.01)
(87) WO2021/092591
(31) 62/933,402 (32) 09.11.19 (33) US
(43) 14.05.2021
(72) PRINTZ, Harry William; SIMPSON, Jason; MCCANE, Rhys
(74) RnB IP Pty Ltd
-
- (71) Provecetus Pharmatech, Inc.; UTI Limited Partnership
(11) AU-A-2019474803
(21) 2019474803 (22) 19.11.2019
(54) Composition and method for treating hematologic cancers
(51) Int. Cl.
A61K 47/68 (2017.01)
A61K 51/10 (2006.01)
A61N 5/10 (2006.01)
(87) WO2021/101521
(43) 27.05.2021
(72) WACHTER, Eric A.; JAIN, Mohit; SWIFT, Lucy; THAKUR, Satbir; RODRIGUES, Dominic; ZHANG, Chunfen; NARENDRAN, Aru
(74) FPA Patent Attorneys Pty Ltd
-
- (71) PTO Genius, LLC
(11) AU-A-2020373102
(21) 2020373102 (22) 30.10.2020
(54) Systems and methods for repurposing paid time off
(51) Int. Cl.
G06Q 20/10 (2012.01)
-
- G06Q 10/10** (2012.01)
G06Q 40/00 (2012.01)
(87) WO2021/087369
(31) 62/928,205 (32) 30.10.19 (33) US
(43) 06.05.2021
(72) GORDON, Adam P.; OROZCO, Ulises I.
(74) Spruson & Ferguson
-
- (71) Qingdao KingAgroot Chemical Compound Co., Ltd.
(11) AU-A-2020378483
(21) 2020378483 (22) 04.11.2020
(54) Substituted-isoxazoline-containing aromatic compound, preparation method therefor, herbicidal composition and use thereof
(51) Int. Cl.
C07D 413/10 (2006.01)
A01N 43/80 (2006.01)
A01P 13/00 (2006.01)
(87) WO2021/088856
(31) 201911082204.3 (32) 07.11.19 (33) CN
202010131605.X 28.02.20 CN
(43) 14.05.2021
(72) LIAN, Lei; PENG, Xuegang; HUA, Rongbao; ZHAO, De; CUI, Qi
(74) WRAYS PTY LTD
-
- (71) QRS Music Technologies, Inc.
(11) AU-A-2020371653
(21) 2020371653 (22) 22.10.2020
(54) Wireless midi headset
(51) Int. Cl.
G10H 1/00 (2006.01)
G10H 1/46 (2006.01)
H04R 1/10 (2006.01)
H04R 5/033 (2006.01)
(87) WO2021/081183
(31) 62/924,872 (32) 23.10.19 (33) US
(43) 29.04.2021
(72) DOLAN, Thomas A.; SHIREY, Robert; COOK, Jarrod; YOST, Aaron
(74) Griffith Hack
-
- (71) Quantum-Si Incorporated
(11) AU-A-2020364058
(21) 2020364058 (22) 09.10.2020
(54) Surface modification in the vapor phase
(51) Int. Cl.
C23C 16/02 (2006.01)
B05D 1/00 (2006.01)
C23C 16/00 (2006.01)
C23C 16/04 (2006.01)
C23C 16/455 (2006.01)
(87) WO2021/072245
(31) 62/914,356 (32) 11.10.19 (33) US
(43) 15.04.2021
(72) CHEN, Guojun; LACKEY, Jeremy
(74) Davies Collison Cave Pty Ltd
-
- (71) Radiometer Medical ApS
(11) AU-A-2020403909
(21) 2020403909 (22) 16.12.2020
(54) Syringe for obtaining a target volume of blood
(51) Int. Cl.
-
- A61B 5/15** (2006.01)
A61B 5/153 (2006.01)
(87) WO2021/122721
(31) PA201901495 (32) 18.12.19 (33) DK
(43) 24.06.2021
(72) LYKKE, Jakob; NØRGAARD, Louise Wagner
(74) Phillips Ormonde Fitzpatrick
-
- (71) Randox Laboratories Ltd
(11) AU-A-2020380476
(21) 2020380476 (22) 06.11.2020
(54) Biomarker of drug induced cellular toxicity and depression
(51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
G01N 33/94 (2006.01)
(87) WO2021/089772
(31) 1916185.0 (32) 07.11.19 (33) GB
(43) 14.05.2021
(72) INNOCENZI, Paul; FITZGERALD, Peter; RUDDOCK, Mark; LAMONT, John
(74) Madderns Pty Ltd
-
- (71) Raven Industries, Inc.
(11) AU-A-2020357581
(21) 2020357581 (22) 24.08.2020
(54) Valve control system and method
(51) Int. Cl.
B05B 12/02 (2006.01)
A01M 7/00 (2006.01)
(87) WO2021/066962
(31) 62/911,045 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) KROSSCHELL, Justin; BURGERS, Travis; DEINES, Jacob
(74) FB Rice Pty Ltd
-
- (71) Raytheon BBN Technologies Corp.
(11) AU-A-2021254019
(21) 2021254019 (22) 09.02.2021
(54) Acoustic vector sensor
(51) Int. Cl.
G01H 3/12 (2006.01)
G01H 11/02 (2006.01)
H04R 1/38 (2006.01)
(87) WO2021/206798
(31) 16/844,343 (32) 09.04.20 (33) US
(43) 14.10.2021
(72) COLLINS, Jameson John
(74) RnB IP Pty Ltd
-
- (71) Raytheon Canada Ltd. - ELCAN
(11) AU-A-2020387736
(21) 2020387736 (22) 10.09.2020
(54) Compact prismatic optical sight with internal zeroing method
(51) Int. Cl.
F41G 1/14 (2006.01)
F41G 1/38 (2006.01)
F41G 3/00 (2006.01)
F41G 11/00 (2006.01)
G02B 23/02 (2006.01)
(87) WO2021/097553
(31) 16/688,735 (32) 19.11.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 27.05.2021
 (72) MARSHALL, Gregory Mark
 (74) RnB IP Pty Ltd
-
- (71) Recurium IP Holdings, LLC
 (11) AU-A-2020384291
 (21) 2020384291 (22) 12.11.2020
 (54) Chiral synthesis of a tertiary alcohol
 (51) Int. Cl.
C07D 221/04 (2006.01)
C07B 53/00 (2006.01)
C07D 213/30 (2006.01)
C07D 213/61 (2006.01)
C07D 215/26 (2006.01)
C07D 491/052 (2006.01)
C07F 9/572 (2006.01)
C07F 9/59 (2006.01)
 (87) WO2021/097139
 (31) 62/935,894 (32) 15.11.19 (33) US
 63/037,761 11.06.20 US
 (43) 20.05.2021
 (72) ABRAHAM, Sunny; BOREN, Brant
 Clayton; BOGA, Sobhana Babu; UNNI,
 Aditya Krishnan; HUANG, Peter Qin-
 hua; BUNKER, Kevin Duane; PRATT,
 Benjamin Anthony
 (74) Griffith Hack
-
- (71) Redbud Labs, Inc.
 (11) AU-A-2020385010
 (21) 2020385010 (22) 16.11.2020
 (54) Microfluidic device for and methods of
 using surface-attached posts and cap-
 ture beads in a microfluidic chamber
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 11/04 (2006.01)
G01N 11/16 (2006.01)
G01N 33/487 (2006.01)
 (87) WO2021/097394
 (31) 62/936,263 (32) 15.11.19 (33) US
 63/053,887 20.07.20 US
 (43) 20.05.2021
 (72) SPERO, Richard Chasen; FISHER,
 Jay Kenneth; BARNES, Dale; KANIES,
 Olivia
 (74) James & Wells Intellectual Property
-
- (71) Redefine Meat Ltd.
 (11) AU-A-2020382019
 (21) 2020382019 (22) 12.11.2020
 (54) Whole muscle meat substitute and
 methods of obtaining the same
 (51) Int. Cl.
A23L 13/40 (2016.01)
A23J 3/00 (2006.01)
A23J 3/14 (2006.01)
A23J 3/22 (2006.01)
A23J 3/26 (2006.01)
A23L 33/21 (2016.01)
 (87) WO2021/095034
 (31) 62/934,052 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) BEN-SHITRIT, Eshchar; TOMSOV,
 Alexey; MANDELIK, Daniel; HAZAN,
 Nir; BOCHNER, Nina; DIKOVSKY,
 Daniel; HAUSNER, Jonathan
 (74) James & Wells Intellectual Property
-
- (71) RedFlow R&D Pty Ltd
 (11) AU-A-2020358120
 (21) 2020358120 (22) 29.09.2020
 (54) Welded flowing electrolyte battery cell
 stack
 (51) Int. Cl.
H01M 50/183 (2021.01)
B32B 17/04 (2006.01)
H01M 50/403 (2021.01)
H01M 50/431 (2021.01)
H01M 50/44 (2021.01)
H01M 50/449 (2021.01)
 (87) WO2021/062465
 (31) 2019903742 (32) 04.10.19 (33) AU
 (43) 08.04.2021
 (72) WINTER, Alexander Rudolf; JOHN,
 Thomas
 (74) Spruson & Ferguson
-
- (71) Reflex Instruments Asia Pacific Pty Ltd
 (11) AU-A-2020395609
 (21) 2020395609 (22) 01.12.2020
 (54) Magnetic susceptibility and conductivity
 module
 (51) Int. Cl.
G01V 3/08 (2006.01)
E21B 47/12 (2012.01)
G01V 3/12 (2006.01)
 (87) WO2021/108849
 (31) 62/942,360 (32) 02.12.19 (33) US
 (43) 10.06.2021
 (72) WILSON, Cory Bryce; PRICE, Timothy
 Merle; KOPLAN, Christopher Thomas
 (74) AJ PARK
-
- (71) ReFlow Medical, Inc.
 (11) AU-A-2020373059
 (21) 2020373059 (22) 30.10.2020
 (54) Retrieval devices having protruding fea-
 tures for thrombectomy
 (51) Int. Cl.
A61B 17/221 (2006.01)
A61F 2/01 (2006.01)
 (87) WO2021/087362
 (31) 62/929,708 (32) 01.11.19 (33) US
 (43) 06.05.2021
 (72) FULKERSON, John; RIZK, Isa;
 MUSTAPHA, Jihad Ali; JIMENEZ,
 Teodoro S.; LO, Patrick
 (74) FB Rice Pty Ltd
-
- (71) ReFlow Medical, Inc.
 (11) AU-A-2020379750
 (21) 2020379750 (22) 04.11.2020
 (54) Stents having protruding features for
 anchoring
 (51) Int. Cl.
A61F 2/82 (2013.01)
A61F 2/848 (2013.01)
 (87) WO2021/092042
 (31) 62/930,461 (32) 04.11.19 (33) US
 (43) 14.05.2021
 (72) FULKERSON, John; RIZK, Isa;
 MUSTAPHA, Jihad Ali; JIMENEZ,
 Teodoro S.
 (74) FB Rice Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020379735
 (21) 2020379735 (22) 04.11.2020
 (54) N-terminal SCFV multispecific binding
 molecules
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61P 3/00 (2006.01)
A61P 3/06 (2006.01)
A61P 3/08 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
C07K 16/46 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2021/091953
 (31) 62/930,916 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) SHEN, Yang; LEE, Ann-Hwee; YANG,
 Yan; LIN, Chia-Yang
 (74) Davies Collison Cave Pty Ltd
-
- (71) REGENXBIO Inc.
 (11) AU-A-2020362119
 (21) 2020362119 (22) 06.10.2020
 (54) Adeno-associated virus vector pharma-
 ceutical composition and methods
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 48/00 (2006.01)
A61P 27/02 (2006.01)
C07K 16/22 (2006.01)
C12N 15/63 (2006.01)
C12N 15/86 (2006.01)
C12N 15/864 (2006.01)
 (87) WO2021/071835
 (31) 62/911,968 (32) 07.10.19 (33) US
 (43) 15.04.2021
 (72) MARSHALL, Tristan; BEE, Jared;
 O'BERRY, Kristin; ZHANG, Yu; DEPAZ,
 Roberto
 (74) Davies Collison Cave Pty Ltd
-
- (71) Remedy Plan, Inc.
 (11) AU-A-2020378067
 (21) 2020378067 (22) 06.11.2020
 (54) Cancer treatments targeting cancer
 stem cells
 (51) Int. Cl.
C07D 213/82 (2006.01)
A61K 31/455 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/092322
 (31) 62/931,531 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) BHURRUTH-ALCOR, Yushma; CRIM-
 MINS, Gregory Thomas; DE JESÚS
 DIAZ, Dennise Alexandra; ROBB, Car-
 oline Mae
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Repair Biotechnologies, Inc.
 (11) AU-A-2021226026
 (21) 2021226026 (22) 26.02.2021

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Targeted expression of microbial cholesterol catalysis genes reduces excess lipid
 (51) Int. Cl.
C12N 15/52 (2006.01)
A61K 38/16 (2006.01)
A61K 48/00 (2006.01)
C12N 9/02 (2006.01)
C12N 9/04 (2006.01)
 (87) WO2021/174100
 (31) 62/983,102 (32) 28.02.20 (33) US
 63/094,075 20.10.20 US
 (43) 02.09.2021
 (72) TOPORS, Mourad; PERDIGÃO DE OLIVEIRA, Guilherme Cherman; REASON; RIDILLA, Marc; MUKHERJEE, Jayanta; MACKENZIE-LIU, David; STROUGH, Garrett; THOMAS, David
 (74) Griffith Hack
-
- (71) Reperio Health, Inc.
 (11) AU-A-2020375934
 (21) 2020375934 (22) 30.10.2020
 (54) Modular automated physical health testing systems and associated devices and methods
 (51) Int. Cl.
G16H 40/63 (2018.01)
G16H 40/67 (2018.01)
 (87) WO2021/087231
 (31) 62/928,146 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) RUSH, Travis; WALLINGTON, Matthew Robert
 (74) FB Rice Pty Ltd
-
- (71) Repligen Corporation
 (11) AU-A-2020400034
 (21) 2020400034 (22) 10.12.2020
 (54) Methods of preparing viral vectors
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
 (87) WO2021/119221
 (31) 62/946,082 (32) 10.12.19 (33) US
 (43) 17.06.2021
 (72) DUTTA, Amit Kumar; PEYSER, James Roland
 (74) Spruson & Ferguson
-
- (71) Requisite Enrolment Solutions Pty Ltd
 (11) AU-A-2020406669
 (21) 2020406669 (22) 17.12.2020
 (54) Curriculum management and enrolment system
 (51) Int. Cl.
G06Q 50/20 (2012.01)
G06Q 10/04 (2012.01)
 (87) WO2021/119747
 (31) 2019904867 (32) 20.12.19 (33) AU
 (43) 24.06.2021
 (72) ASHFORD, Graham
 (74) IP Flourish
-
- (71) Research Institute at Nationwide Children's Hospital
 (11) AU-A-2020366242
 (21) 2020366242 (22) 19.10.2020
 (54) Materials and methods for the treatment of disorders associated mutations in the IRF2BPL gene
 (51) Int. Cl.
C12N 15/85 (2006.01)
 (87) WO2021/077101
 (31) 62/923,432 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) WEIN, Nicolas Sebastien; MEYER, Kathrin Christine
 (74) WRAYS PTY LTD
-
- (71) Research Institute at Nationwide Children's Hospital
 (11) AU-A-2020366531
 (21) 2020366531 (22) 19.10.2020
 (54) Gene therapy targeting cochlear cells
 (51) Int. Cl.
A61K 48/00 (2006.01)
 (87) WO2021/077115
 (31) 62/923,398 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) MEYER, Kathrin Christine; BEY, Karim
 (74) WRAYS PTY LTD
-
- (71) Research Institute at Nationwide Children's Hospital; The Johns Hopkins University
 (11) AU-A-2020375053
 (21) 2020375053 (22) 02.11.2020
 (54) Generation of CD38 knock-out primary and expanded human NK cells
 (51) Int. Cl.
A61K 35/17 (2015.01)
C12N 5/0783 (2010.01)
C12N 15/86 (2006.01)
 (87) WO2021/087466
 (31) 62/928,524 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) LEE, Dean Anthony; KARAROUDI, Meisam Naeimi; GHIAUR, Gabriel; NAGAI, Yuya
 (74) FB Rice Pty Ltd
-
- (71) ResMed Pty Ltd
 (11) AU-A-2020367830
 (21) 2020367830 (22) 13.10.2020
 (54) Characterising systems for respiratory therapy
 (51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/00 (2006.01)
A61M 16/08 (2006.01)
 (87) WO2021/072486
 (31) 62/914,656 (32) 14.10.19 (33) US
 (43) 22.04.2021
 (72) HOLLEY, Liam; SOMAIYA, Chinmayee; RAMANAN, Dinesh; MALOUF, Gordon Joseph
 (74) Halfords IP
-
- (71) ResMed Sensor Technologies Limited
 (11) AU-A-2020373407
 (21) 2020373407 (22) 29.10.2020
 (54) Systems and methods for insomnia screening and management
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (87) WO2021/084478
 (31) 62/928,508 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) SHOULDICE, Redmond
 (74) Griffith Hack
-
- (71) Revolok Technologies, LLC
 (11) AU-A-2020380339
 (21) 2020380339 (22) 05.11.2020
 (54) Tensioning device and driven member thereof
 (51) Int. Cl.
B65H 59/40 (2006.01)
B25B 25/00 (2006.01)
B60P 3/079 (2006.01)
B60P 7/08 (2006.01)
F16G 11/12 (2006.01)
F16M 13/02 (2006.01)
 (87) WO2021/092189
 (31) 62/930,710 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) SQUIRES, Timothy P.; HANNA, Ronald J.; LAMB, Kenneth J.; BULLARD, Joseph Krumme
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Revolution Medicines, Inc.
 (11) AU-A-2020380315
 (21) 2020380315 (22) 05.11.2020
 (54) Bicyclic heteroaryl compounds and uses thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/092115
 (31) 62/933,141 (32) 08.11.19 (33) US
 63/031,318 28.05.20 US
 63/070,593 26.08.20 US
 (43) 14.05.2021
 (72) GILL, Adrian Liam; BUCKL, Andreas; KOLTUN, Elena S.; AAY, Naing; TAMBO-ONG, Arlyn A.; THOMPSON, Severin; GLIEDT, Micah J.; KNOX, John E.; CREGG, James Joseph; EDWARDS, Anne V.; LIU, Yang; BURNETT, G. Leslie; THOMAS, William D.
 (74) Griffith Hack
-
- (71) Rheinmetall Electronics GmbH
 (11) AU-A-2020362134
 (21) 2020362134 (22) 24.09.2020
 (54) Vest adapter for a protective vest for connecting a plurality of modules, system having a vest adapter and connected modules, assembly having a protective vest and vest adapter
 (51) Int. Cl.
F41H 1/02 (2006.01)
A41D 1/00 (2018.01)
 (87) WO2021/069230
 (31) 10 2019 127 146.0 (32) 09.10.19 (33) DE

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 15.04.2021
 (72) NÖTZEL, Christian; MIEKLEY, Sebastian; WEISS, Fabian
 (74) FB Rice Pty Ltd
-
- (71) Rhizen Pharmaceuticals AG
 (11) AU-A-2020370110
 (21) 2020370110 (22) 20.10.2020
 (54) Compositions comprising a DHODH inhibitor for the treatment of acute myeloid leukemia
 (51) Int. Cl.
A61K 31/196 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/7068 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2021/079273
 (31) 201941042600 (32) 21.10.19 (33) IN
 (43) 29.04.2021
 (72) VISWANADHA, Srikant; VAKKALANKA, Swaroop Kumar Venkata Satya
 (74) Spruson & Ferguson
-
- (71) Rhodia Operations
 (11) AU-A-2020366132
 (21) 2020366132 (22) 16.10.2020
 (54) Growth enhancement of plant by using low molecular weight guar gum
 (51) Int. Cl.
A01N 43/16 (2006.01)
A01P 21/00 (2006.01)
 (87) WO2021/074369
 (31) 62/916,914 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) CASTAING, Jean-Christophe; VERNAY, Clara; LOPEZ, Francisco; VIDAL, Thierry
 (74) Spruson & Ferguson
-
- (71) Rijk Zwaan Zaadteelt en Zaadhandel B.V.
 (11) AU-A-2020392599
 (21) 2020392599 (22) 27.11.2020
 (54) Watermelon with pale microseeds
 (51) Int. Cl.
A01H 5/02 (2018.01)
A01H 5/08 (2018.01)
A01H 5/10 (2018.01)
A01H 6/34 (2018.01)
C07K 14/415 (2006.01)
C12N 9/02 (2006.01)
 (87) WO2021/105408
 (31) PCT/EP2019/082784 (32) 27.11.19 (33) EP
 (43) 03.06.2021
 (72) VAN HOF, Rudolph Adrianus; SANCHEZ SILVA, Guadalupe; SARRIA VIL-LADA, Emilio
 (74) Spruson & Ferguson
-
- (71) Rijk Zwaan Zaadteelt en Zaadhandel B.V.
 (11) AU-A-2020402584
 (21) 2020402584 (22) 14.12.2020
 (54) 9-LOX5 gene variant providing powdery mildew resistance
 (51) Int. Cl.
-
- A01H 5/08** (2018.01)
A01H 6/34 (2018.01)
C12N 9/02 (2006.01)
 (87) WO2021/116486
 (31) PCT/EP2019/085169 (32) 13.12.19 (33) EP
 (43) 17.06.2021
 (72) BRACUTO, Valentina; SARRIA VIL-LADA, Emilio; KOEKEN, Adrianus Cornelis; MOVAHEDI, Sara
 (74) Spruson & Ferguson
-
- (71) Rio Tinto Technological Resources Inc.
 (11) AU-A-2021315684
 (21) 2021315684 (22) 30.07.2021
 (54) Processing method
 (51) Int. Cl.
B01D 3/06 (2006.01)
B01D 53/48 (2006.01)
B01D 53/62 (2006.01)
B01J 19/24 (2006.01)
 (87) WO2022/026810
 (31) 16/944,379 (32) 31.07.20 (33) US
 (43) 03.02.2022
 (72) BURLEY, Adam James; ALCAYAGA ZÚÑIGA, Javiera del Pilar; MLADINIC MUÑOZ, Yure Anton
 (74) Griffith Hack
-
- (71) Rio Tinto Technological Resources Inc.
 (11) AU-A-2021318158
 (21) 2021318158 (22) 30.07.2021
 (54) Recovering metal from metal-bearing material
 (51) Int. Cl.
C22B 15/00 (2006.01)
C22B 3/10 (2006.01)
C25C 1/12 (2006.01)
 (87) WO2022/026826
 (31) 16/944,487 (32) 31.07.20 (33) US
 (43) 03.02.2022
 (72) FENNEL, Mark James; HACKL, Ralph Peter; BROWN, Paul Leslie; BURLEY, Adam James; ALCAYAGA ZÚÑIGA, Javiera del Pilar; MLADINIC MUÑOZ, Yure Anton
 (74) Griffith Hack
-
- (71) Rittec Umwelttechnik GmbH
 (11) AU-A-2021326261
 (21) 2021326261 (22) 25.05.2021
 (54) Process for preparing a mixture of recycled terephthalic acid and isophthalic acid
 (51) Int. Cl.
C08J 11/16 (2006.01)
 (87) WO2022/033735
 (31) 10 2020 123 772.3 (32) 11.09.20 (33) DE
 (43) 17.02.2022
 (72) BIERMANN, Lars; BREPOHL, Esther; EICHERT, Carsten; MÜLLER, Clemens; SALIKOV, Vitalij; SCHOLL, Stephan
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Robert Bosch (Australia) Pty Ltd
 (11) AU-A-2020395088
 (21) 2020395088 (22) 01.12.2020
 (54) A system for synchronization between a plurality of nodes over a differential pair
 (51) Int. Cl.
H04J 3/06 (2006.01)
G01S 5/06 (2006.01)
H04B 3/50 (2006.01)
H04L 7/027 (2006.01)
 (87) WO2021/108845
 (31) 2019904603 (32) 05.12.19 (33) AU
 (43) 10.06.2021
 (72) BURDON, Christopher; MURUGAN, Raj V.; MAKOTA, Vincent; THOMPSON, Andrew
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Rohm and Haas Company
 (11) AU-A-2020382746
 (21) 2020382746 (22) 29.10.2020
 (54) Hydrophobically modified alkylene oxide polymer mixture
 (51) Int. Cl.
C08G 18/28 (2006.01)
C08G 65/26 (2006.01)
C08G 65/331 (2006.01)
C08L 71/02 (2006.01)
C08L 75/04 (2006.01)
C08L 75/08 (2006.01)
C09D 5/04 (2006.01)
C09D 7/43 (2018.01)
C11D 1/72 (2006.01)
 (87) WO2021/096689
 (31) 62/934,786 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) RABASCO, John J.; SAUCY, Daniel A.
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Roquette Freres
 (11) AU-A-2020394525
 (21) 2020394525 (22) 26.11.2020
 (54) Liquid food composition comprising pea or fava bean proteins and improved mineral profile for nutrition
 (51) Int. Cl.
A23L 2/52 (2006.01)
A23J 1/14 (2006.01)
A23J 3/14 (2006.01)
A23L 2/66 (2006.01)
A23L 33/16 (2016.01)
A23L 33/185 (2016.01)
A61K 33/00 (2006.01)
A61K 36/48 (2006.01)
 (87) WO2021/105287
 (31) 19306526.5 (32) 26.11.19 (33) EP
 (43) 03.06.2021
 (72) ITO, Goichi; HORI, Sayaka; SATO, Ayana; PENG, Aiwei
 (74) Spruson & Ferguson
-
- (71) Royal Melbourne Institute for Technology; Shenzhen University
 (11) AU-A-2019469461
 (21) 2019469461 (22) 09.10.2019
 (54) Rubber concrete product
 (51) Int. Cl.
C04B 28/04 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

C04B 18/22 (2006.01)
(87) WO2021/068118
(43) 15.04.2021
(72) WU, Yufei; KAZMI, Syed Minhaj
 Saleem; MUNIR, Muhammad Junaid;
 ZHOU, Yingwu
(74) FAL PATENTS PTY LTD

(71) RSD Holdings Limited
(11) AU-A-2020386675
(21) 2020386675 **(22)** 19.11.2020
(54) Moisture retaining article
(51) Int. Cl.
A41C 3/04 (2006.01)
A41C 1/06 (2006.01)
(87) WO2021/099972
(31) 759341 **(32)** 19.11.19 **(33)** NZ
(43) 27.05.2021
(72) RIHA-SCOTT, Frantisek
(74) AJ PARK

(71) Rubius Therapeutics, Inc.
(11) AU-A-2020377948
(21) 2020377948 **(22)** 04.11.2020
(54) Methods of generating enucleated
 erythroid cells using taurine or hypo-
 taurine
(51) Int. Cl.
C12N 5/078 (2010.01)
(87) WO2021/092047
(31) 62/930,528 **(32)** 04.11.19 **(33)** US
(43) 14.05.2021
(72) LAW, Billy; GILBERT, Alan Benjamin
(74) Davies Collison Cave Pty Ltd

(71) Rubius Therapeutics, Inc.
(11) AU-A-2020379755
(21) 2020379755 **(22)** 04.11.2020
(54) Methods of generating enucleated
 erythroid cells using myo-inositol
(51) Int. Cl.
C12N 5/078 (2010.01)
(87) WO2021/092052
(31) 62/930,506 **(32)** 04.11.19 **(33)** US
(43) 14.05.2021
(72) LAW, Billy; GILBERT, Alan Benjamin
(74) Davies Collison Cave Pty Ltd

(71) R-Water LLC
(11) AU-A-2019446949
(21) 2019446949 **(22)** 22.05.2019
(54) Packaging technique for inductive con-
 ductivity sensors
(51) Int. Cl.
H01F 27/32 (2006.01)
G01N 27/02 (2006.01)
H01F 27/28 (2006.01)
(87) WO2020/236129
(43) 26.11.2020
(72) REZANEZHAD GATABI, Javad
(74) Davies Collison Cave Pty Ltd

(71) Ryvu Therapeutics S.A.
(11) AU-A-2020400010
(21) 2020400010 **(22)** 11.12.2020

(54) Heterocyclic compounds as modulato-
 rs of Stimulator of Interferon Genes
 (STING)
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/47 (2006.01)
A61P 37/00 (2006.01)
A61P 37/08 (2006.01)
(87) WO2021/116451
(31) 19460064.9 **(32)** 11.12.19 **(33)** EP
(43) 17.06.2021
(72) ZAWADZKA, Magdalena Izabela;
 STASI, Luigi Piero; ROGACKI, Maciej
 Krzysztof; CWIERTNIA, Grzegorz Wo-
 jciech; DUDEK, Lukasz Piotr; GIBAS,
 Agnieszka Justyna; RAJDA, Anna;
 FABRITIUS, Charles-Henry; RADZ-
 IMIERSKI, Adam; MAHAJAN, Tush-
 ar Ravindra; LES, Marcin Wojciech;
 ZUCHOWICZ, Karol; WRONOWSKI,
 Marek; SYNAK, David Jörg; TANGIR-
 ALA, Sundara Raghuram
(74) Allens Patent & Trade Mark Attorneys

(71) Ryvu Therapeutics S.A.
(11) AU-A-2020401358
(21) 2020401358 **(22)** 11.12.2020
(54) Functionalized heterocyclic compounds
 as modulators of Stimulator of Interfer-
 on Genes (STING)
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
(87) WO2021/116446
(31) 19460066.4 **(32)** 11.12.19 **(33)** EP
(43) 17.06.2021
(72) ZAWADZKA, Magdalena Izabela;
 STASI, Luigi Piero; ROGACKI, Maciej
 Krzysztof; CWIERTNIA, Grzegorz Wo-
 jciech; DUDEK, Lukasz Piotr; GIBAS,
 Agnieszka Justyna; RAJDA, Anna;
 FABRITIUS, Charles-Henry; RADZ-
 IMIERSKI, Adam; MAHAJAN, Tush-
 ar Ravindra; LES, Marcin Wojciech;
 ZUCHOWICZ, Karol; WRONOWSKI,
 Marek; SYNAK, David Jörg; TANGIR-
 ALA, Sundara Raghuram
(74) Allens Patent & Trade Mark Attorneys

(71) Ryvu Therapeutics S.A.
(11) AU-A-2020401358
(21) 2020401358 **(22)** 11.12.2020
(54) Functionalized heterocyclic compounds
 as modulators of Stimulator of Interfer-
 on Genes (STING)
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
(87) WO2021/116446
(31) 19460066.4 **(32)** 11.12.19 **(33)** EP
(43) 17.06.2021
(72) ZAWADZKA, Magdalena Izabela;
 STASI, Luigi Piero; ROGACKI, Maciej
 Krzysztof; CWIERTNIA, Grzegorz Wo-
 jciech; DUDEK, Lukasz Piotr; GIBAS,
 Agnieszka Justyna; RAJDA, Anna;
 FABRITIUS, Charles-Henry; RADZ-
 IMIERSKI, Adam; MAHAJAN, Tush-
 ar Ravindra; LES, Marcin Wojciech;
 ZUCHOWICZ, Karol; WRONOWSKI,
 Marek; SYNAK, David Jörg; TANGIR-
 ALA, Sundara Raghuram
(74) Allens Patent & Trade Mark Attorneys

(71) S.D. Sight Diagnostics Ltd
(11) AU-A-2020400400
(21) 2020400400 **(22)** 10.12.2020
(54) Detecting platelets in a blood sample
(51) Int. Cl.
G01N 33/49 (2006.01)
G01N 15/00 (2006.01)
G01N 15/10 (2006.01)
G01N 15/14 (2006.01)
(87) WO2021/116955
(31) 62/946,998 **(32)** 12.12.19 **(33)** US
(43) 17.06.2021
(72) YAFIN, Peretz; GLUCK, Dan; ZAIT,
 Amir; ESHL, Yochay Shlomo; LEVY,
 Sarah; POLLAK, Joseph Joel
(74) Spruson & Ferguson

(71) S.D. Sight Diagnostics Ltd
(11) AU-A-2020403242
(21) 2020403242 **(22)** 10.12.2020
(54) Classification models for analyzing a
 sample
(51) Int. Cl.
G06K 9/00 (2006.01)
(87) WO2021/116960
(31) 62/947,004 **(32)** 12.12.19 **(33)** US
(43) 17.06.2021
(72) ZAIT, Amir; GLUCK, Dan; HOURI
 YAFIN, Arnon; BRAILOVSKY, David;
 ESHL, Yochay Shlomo; LEVY, Sarah;
 POLLAK, Joseph Joel
(74) Spruson & Ferguson

(71) Safe Marine Transfer, LLC
(11) AU-A-2019479115
(21) 2019479115 **(22)** 19.12.2019
(54) Subsea material delivery structure
(51) Int. Cl.
B65D 88/78 (2006.01)
B65D 90/04 (2006.01)
(87) WO2021/126207
(43) 24.06.2021
(72) CHITWOOD, James, E.; SCHROEDER
 JR., Art J.
(74) Spruson & Ferguson

(71) Samyang Corporation
(11) AU-A-2020375503
(21) 2020375503 **(22)** 29.10.2020
(54) Improved method for manufacturing al-
 lulose
(51) Int. Cl.
C12P 19/02 (2006.01)
B01D 15/18 (2006.01)
B01D 15/36 (2006.01)
B01D 39/20 (2006.01)
(87) WO2021/086086
(31) 10-2019-0137593 **(32)** 31.10.19 **(33)** KR
 10-2020-0101994 13.08.20 KR
(43) 06.05.2021
(72) YANG, Jae-Kyung; PARK, Ji Won;
 HAN, Jung Sook; KIM, Go-Eun; NAM,
 Choong Woo; PARK, Chong Jin
(74) Griffith Hack

(71) Sandon Global Engraving Technology
 Limited
(11) AU-A-2020371883
(21) 2020371883 **(22)** 16.10.2020
(54) Lightweight interchangeable magnet-
 ic sleeve and method of manufacture
 thereof
(51) Int. Cl.
B41F 27/10 (2006.01)
B41F 5/24 (2006.01)
B41F 27/02 (2006.01)
(87) WO2021/078648
(31) 1915458.2 **(32)** 24.10.19 **(33)** GB
(43) 29.04.2021
(72) CARMICHAEL, Gary
(74) Madderns Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Sandvik Mining and Construction Oy;
Sandvik Mining and Construction Lyon
SAS
(11) AU-A-2020385615
(21) 2020385615 (22) 18.11.2020
(54) Rock drilling unit and method for charging drilled holes
(51) Int. Cl.
E21C 37/16 (2006.01)
E21D 9/00 (2006.01)
F42D 1/08 (2006.01)
F42D 1/22 (2006.01)
F42D 3/04 (2006.01)
(87) WO2021/099404
(31) 19210047.7 (32) 19.11.19 (33) EP
(43) 27.05.2021
(72) POURCENOUX, Jérôme; BARRAUD, Rémy; CHAVAND, Sylvain; DÉMIA, Laurent
(74) Phillips Ormonde Fitzpatrick
-
- (71) Sangamo Therapeutics, Inc.
(11) AU-A-2020378228
(21) 2020378228 (22) 09.11.2020
(54) Generation of engineered regulatory T cells
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/12 (2015.01)
A61K 39/00 (2006.01)
C12N 5/0783 (2010.01)
C12N 15/09 (2006.01)
(87) WO2021/092581
(31) 62/933,252 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) CONWAY, Anthony; FONG, Helen; KWONG, George
(74) Spruson & Ferguson
-
- (71) Sapphire Balconies Limited
(11) AU-A-2020381780
(21) 2020381780 (22) 11.11.2020
(54) Balustrade
(51) Int. Cl.
E04F 11/18 (2006.01)
(87) WO2021/094361
(31) 1916377.3 (32) 11.11.19 (33) GB
(43) 20.05.2021
(72) PARSONS, Tristan
(74) CreatelP
-
- (71) Seabed Separation AS
(11) AU-A-2020368300
(21) 2020368300 (22) 13.10.2020
(54) Method and system for separating oil well substances with means for capturing and removing liquid from a gas outlet pipeline
(51) Int. Cl.
E21B 43/34 (2006.01)
B01D 17/02 (2006.01)
E21B 43/36 (2006.01)
(87) WO2021/075975
(31) 20191230 (32) 15.10.19 (33) NO
(43) 22.04.2021
(72) BERNTSEN, Jon Sigurd; HOVDA, Asle Jostein
(74) Collison & Co
-
- (71) Seair
(11) AU-A-2020360869
(21) 2020360869 (22) 30.09.2020
(54) Foil seat for a semi-rigid boat
(51) Int. Cl.
B63B 7/08 (2020.01)
B63B 1/30 (2006.01)
(87) WO2021/064012
(31) FR1910918 (32) 02.10.19 (33) FR
(43) 08.04.2021
(72) CASTELNERAC, Bertrand; PIQUET, Matin; GRANCHER, Julien
(74) SEAir
-
- (71) Seair
(11) AU-A-2020377412
(21) 2020377412 (22) 30.09.2020
(54) Assisted turning-heel steering
(51) Int. Cl.
B63B 1/26 (2006.01)
B63B 1/28 (2006.01)
G05D 1/08 (2006.01)
(87) WO2021/089248
(31) FR1912326 (32) 04.11.19 (33) FR
(43) 14.05.2021
(72) CASTELNERAC, Bertrand
(74) SEAir
-
- (71) Sefacor Inc.
(11) AU-A-2020368067
(21) 2020368067 (22) 09.10.2020
(54) Cyclodextrin-based gammalinolenic acid formulation for treatment of brain cancer
(51) Int. Cl.
C08B 37/16 (2006.01)
A61K 31/231 (2006.01)
A61K 47/40 (2006.01)
A61P 35/00 (2006.01)
B82Y 5/00 (2011.01)
(87) WO2021/074760
(31) 62/915,841 (32) 16.10.19 (33) US
(43) 22.04.2021
(72) PEARSON, Daniel A.
(74) Anupam Dokaniya
-
- (71) Senecio Ltd.
(11) AU-A-2020383026
(21) 2020383026 (22) 15.11.2020
(54) System and method for automated and semi-automated mosquito separation identification counting and pooling
(51) Int. Cl.
A01M 1/02 (2006.01)
A01M 1/08 (2006.01)
A01M 1/10 (2006.01)
(87) WO2021/095039
(31) 62/935,414 (32) 14.11.19 (33) US
62/988,427 12.03.20 US
63/007,064 08.04.20 US
(43) 20.05.2021
(72) LEPEK, Hanan; SHAPIRA, Yeshayahu; WEIZMAN, Gabriel
(74) Spruson & Ferguson
-
- (71) Septodont ou Septodont Sas ou Spécialités Septodont
(11) AU-A-2020377493
(21) 2020377493 (22) 06.11.2020
(54) Non-breaking filament for shaping bone and dental substitutes
(51) Int. Cl.
A61L 27/44 (2006.01)
(87) WO2021/089798
(31) 19306452.4 (32) 08.11.19 (33) EP
(43) 14.05.2021
(72) RICHARD, Gilles; PHAM, Dai
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ServiceNow, Inc.
(11) AU-A-2020373037
(21) 2020373037 (22) 29.10.2020
(54) Cloud service for cross-cloud operations
(51) Int. Cl.
G06F 9/54 (2006.01)
(87) WO2021/087152
(31) 16/670,591 (32) 31.10.19 (33) US
(43) 06.05.2021
(72) HERLE, Varsha; JAIN, Kavish; VAD-DEMPUDI, Sharath
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ServiceNow, Inc.
(11) AU-A-2020380362
(21) 2020380362 (22) 05.11.2020
(54) System and methods for querying and updating databases
(51) Int. Cl.
G06F 16/22 (2019.01)
G06F 16/2453 (2019.01)
G06F 16/2458 (2019.01)
(87) WO2021/092270
(31) 62/932,931 (32) 08.11.19 (33) US
62/960,567 13.01.20 US
16/784,982 07.02.20 US
(43) 14.05.2021
(72) SHAH, Siddharth Rajendra; NORRIS, Jeremy; BAXA, Olivier; MART, Josef
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Sessaasai Business Forms Pvt. Ltd
(11) AU-A-2020362387
(21) 2020362387 (22) 12.10.2020
(54) A wearable watch for enabling payment transactions
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/16 (2012.01)
H01Q 1/27 (2006.01)
H04B 1/3827 (2015.01)
(87) WO2021/070205
(31) 201921041296 (32) 11.10.19 (33) IN
(43) 15.04.2021
(72) LALWANI, Pragnyat; NR, Arul
(74) Griffith Hack
-
- (71) Shamir Optical Industry Ltd.
(11) AU-A-2020394612
(21) 2020394612 (22) 11.11.2020
(54) Retinal stimulation device for mitigation of myopia progression

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
G02C 7/10 (2006.01)
- (87) WO2021/105979
(31) 62/941,743 (32) 28.11.19 (33) US
(43) 03.06.2021
(72) GREEN, Uri
(74) Collison & Co
-
- (71) Shanghai Epimab Biotherapeutics Co., Ltd.
(11) AU-A-2020390288
(21) 2020390288 (22) 26.11.2020
(54) Antibodies to CD3 and BCMA, and bis-specific binding proteins made therefrom
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 51/10 (2006.01)
C07K 16/24 (2006.01)
C07K 16/46 (2006.01)
- (87) WO2021/104371
(31) PCT/ (32) 26.11.19 (33) CN
CN2019/120991
PCT/ 27.08.20 CN
CN2020/111796
(43) 03.06.2021
(72) WU, Chengbin; WU, Danqing; HUANG, Lini; ZHANG, Amin; SHUAI, Zhengrong; ZHANG, Rui; GONG, Shiyong; WU, Xuan
(74) James & Wells Intellectual Property
-
- (71) Sheldon, B.
(11) AU-A-2020378919
(21) 2020378919 (22) 29.10.2020
(54) Eyewear having multidirectional venting
(51) Int. Cl.
G02C 11/08 (2006.01)
- (87) WO2021/087601
(31) 62/930,783 (32) 05.11.19 (33) US
(43) 14.05.2021
(72) SHELDON, Brent; BROUSSEAU JR., Guy
(74) Phillips Ormonde Fitzpatrick
-
- (71) Sheltered Wings, Inc. D/B/A Vortex Optics
(11) AU-A-2020417993
(21) 2020417993 (22) 08.10.2020
(54) Laser rangefinder with multiple ballistic calculators
(51) Int. Cl.
F41G 3/06 (2006.01)
F41G 1/38 (2006.01)
F41G 1/473 (2006.01)
F41G 3/00 (2006.01)
F41G 3/08 (2006.01)
F41G 5/06 (2006.01)
- (87) WO2021/137912
(31) 62/912,995 (32) 09.10.19 (33) US
(43) 08.07.2021
(72) CLERMONT, Todd; FARRELL, Ben; HAMILTON, David M.; CAMPBELL, Richard; ROSEN, Michael
(74) Spruson & Ferguson
-
- (71) Shimose Microbes Laboratory Corporation
(11) AU-A-2020376194
(21) 2020376194 (22) 14.09.2020
(54) Drying device for porous substance, hydrogen production device comprising same, and method for drying porous substance
(51) Int. Cl.
F26B 3/06 (2006.01)
C01B 3/54 (2006.01)
C01B 3/56 (2006.01)
F26B 11/14 (2006.01)
F26B 21/00 (2006.01)
- (87) WO2021/084942
(31) 2019-198450 (32) 31.10.19 (33) JP
(43) 06.05.2021
(72) SHIMOSE Shinichi
(74) Griffith Hack
-
- (71) Shin-Etsu Chemical Co., Ltd.
(11) AU-A-2020359055
(21) 2020359055 (22) 29.09.2020
(54) Titanium oxide particles, dispersion of titanium oxide particles, and method for producing dispersion of titanium oxide particles
(51) Int. Cl.
C01G 23/00 (2006.01)
B01J 35/02 (2006.01)
C01G 23/053 (2006.01)
- (87) WO2021/065852
(31) 2019-181873 (32) 02.10.19 (33) JP
(43) 08.04.2021
(72) FURUDATE, Manabu; INOUE, Tomohiro
(74) WRAYS PTY LTD
-
- (71) Shining 3D Tech Co., Ltd.
(11) AU-A-2020371142
(21) 2020371142 (22) 26.10.2020
(54) Three-dimensional scanner and three-dimensional scanning method
(51) Int. Cl.
G01B 11/25 (2006.01)
A61B 5/103 (2006.01)
G01B 11/00 (2006.01)
G06T 7/50 (2017.01)
- (87) WO2021/078300
(31) 201911018729.0 (32) 24.10.19 (33) CN
201911018772.7 24.10.19 CN
(43) 29.04.2021
(72) ZHAO, Xiaobo; MA, Chao
(74) Spruson & Ferguson
-
- (71) Siemens Gamesa Renewable Energy A/S
(11) AU-A-2020383724
(21) 2020383724 (22) 12.11.2020
(54) Damper for a wind turbine
(51) Int. Cl.
F16F 7/10 (2006.01)
F03D 13/20 (2016.01)
- (87) WO2021/094489
(31) P201900170 (32) 14.11.19 (33) ES
P202000009 16.01.20 ES
-
- (43) 20.05.2021
(72) AIZPURUA ALDASORO, Hodei; SEIDEL, Marc; IBAÑEZ DE ALBA, Antonio
(74) Spruson & Ferguson
-
- (71) Simpson, T.
(11) AU-A-2020359008
(21) 2020359008 (22) 05.10.2020
(54) Surgical guides and implants having registration members
(51) Int. Cl.
A61B 17/17 (2006.01)
- (87) WO2021/067950
(31) 62/910,926 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) SIMPSON, Travis
(74) Spruson & Ferguson
-
- (71) Simpson Strong-Tie Company Inc.
(11) AU-A-2020372948
(21) 2020372948 (22) 30.10.2020
(54) Concrete member shear transfer bracket
(51) Int. Cl.
E04G 23/02 (2006.01)
- (87) WO2021/087267
(31) 62/929,284 (32) 01.11.19 (33) US
17/085,064 30.10.20 US
(43) 06.05.2021
(72) BORWANKAR, Aniket D.; ERVIN, Timothy R.; KANITKAR, Ravindra V.; LEWIS, Christopher R.
(74) Davies Collison Cave Pty Ltd
-
- (71) Sirnaomics, Inc.
(11) AU-A-2020356931
(21) 2020356931 (22) 02.10.2020
(54) Oligonucleotides with nucleoside analogs
(51) Int. Cl.
C12N 15/11 (2006.01)
A61P 35/00 (2006.01)
C07H 21/04 (2006.01)
- (87) WO2021/067825
(31) 62/909,526 (32) 02.10.19 (33) US
62/927,500 29.10.19 US
62/977,630 17.02.20 US
(43) 08.04.2021
(72) EVANS, David M.; LU, Patrick Y.; LU, Xiaoyong; ROESCH, Eric
(74) Davies Collison Cave Pty Ltd
-
- (71) Sirnaomics, Inc.
(11) AU-A-2020357078
(21) 2020357078 (22) 05.10.2020
(54) Tumor-targeting polypeptide nanoparticle delivery system for nucleic acid therapeutics
(51) Int. Cl.
A61K 47/64 (2017.01)
A61K 47/65 (2017.01)
C07K 7/08 (2006.01)
- (87) WO2021/067930
(31) 62/915,450 (32) 15.10.19 (33) US
62/910,760 04.10.19 US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 08.04.2021
 (72) LU, Xiaoyong; LU, Patrick Y.; EVANS, David M.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sitryx Therapeutics Limited
 (11) AU-A-2020412853
 (21) 2020412853 (22) 23.12.2020
 (54) Carboxy derivatives with antiinflammatory properties
 (51) Int. Cl.
C07D 271/06 (2006.01)
A61K 31/4245 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2021/130492
 (31) 19219531.1 (32) 23.12.19 (33) EP
 20162545.6 11.03.20 EP
 20189623.0 05.08.20 EP
 20205768.3 04.11.20 EP
- (43) 01.07.2021
 (72) COOKE, Michael Liam; COUSIN, David; FYFE, Matthew Colin Thor; WAUGH, Thomas Michael; AHMED, Saleh; DE SIMONE, Alessio; TEO-BALD, Barry John
 (74) Spruson & Ferguson
-
- (71) Skywave Antennas, Inc.
 (11) AU-A-2020384317
 (21) 2020384317 (22) 13.11.2020
 (54) Ultra-wideband antenna
 (51) Int. Cl.
H01Q 1/36 (2006.01)
H01Q 1/24 (2006.01)
H01Q 9/28 (2006.01)
H01Q 9/30 (2006.01)
H01Q 9/42 (2006.01)
 (87) WO2021/097295
 (31) 62/934,801 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) OWENS, Roger
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sleep Number Corporation
 (11) AU-A-2020382666
 (21) 2020382666 (22) 16.11.2020
 (54) Zipper mattress attachment
 (51) Int. Cl.
A47C 21/02 (2006.01)
 (87) WO2021/097436
 (31) 62/935,762 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) NEGUS, Natalie; SMITH, David; GRIF-FITH, Matthew; TRUH, Hummy
 (74) Spruson & Ferguson
-
- (71) Sleep Number Corporation
 (11) AU-A-2020384869
 (21) 2020384869 (22) 30.09.2020
 (54) Zipper mattress attachment
 (51) Int. Cl.
A47C 21/02 (2006.01)
 (87) WO2021/096602
 (31) 62/935,762 (32) 15.11.19 (33) US
-
- (43) 20.05.2021
 (72) NEGUS, Natalie; SMITH, David; GRIF-FITH, Matthew
 (74) Spruson & Ferguson
-
- (71) SMA Solar Technology AG
 (11) AU-A-2020395811
 (21) 2020395811 (22) 09.11.2020
 (54) Method and arrangement for ascertaining a load flow map within an ac-voltage power supply grid
 (51) Int. Cl.
H02J 3/00 (2006.01)
H02J 13/00 (2006.01)
 (87) WO2021/110368
 (31) 10 2019 133 405.5 (32) 06.12.19 (33) DE
 (43) 10.06.2021
 (72) FALK, Andreas
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Smiths Medical ASD, Inc.
 (11) AU-A-2020378235
 (21) 2020378235 (22) 02.11.2020
 (54) Systems and methods for compensation of tubing stress relaxation effects with infusion pump systems
 (51) Int. Cl.
A61M 5/168 (2006.01)
A61M 5/142 (2006.01)
 (87) WO2021/092616
 (31) 62/930,341 (32) 04.11.19 (33) US
 (43) 14.05.2021
 (72) MORRISON, Quinn; COONS, Paul Harrison
 (74) Spruson & Ferguson
-
- (71) Sociedad Anónima Minera Catalano Aragonesa
 (11) AU-A-2020424558
 (21) 2020424558 (22) 20.01.2020
 (54) Recyclable, sealable container
 (51) Int. Cl.
C08G 69/26 (2006.01)
B65D 1/00 (2006.01)
C08G 69/14 (2006.01)
C08K 11/00 (2006.01)
C08L 77/06 (2006.01)
 (87) WO2021/148685
 (43) 29.07.2021
 (72) ALFONSO ALEGRE, Maria José; ZAGALAZ LASIERRA, Patricia; CABALLERO LÓPEZ, Miguel Ángel
 (74) WRAYS PTY LTD
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020395490
 (21) 2020395490 (22) 01.12.2020
 (54) Beverage preparation machine
 (51) Int. Cl.
A47J 31/40 (2006.01)
 (87) WO2021/110652
 (31) 19213419.5 (32) 04.12.19 (33) EP
 (43) 10.06.2021
 (72) TALON, Christian; VUAGNIAUX, Didier
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020395870
 (21) 2020395870 (22) 01.12.2020
 (54) A cleaning apparatus for a beverage preparation machine
 (51) Int. Cl.
A47J 31/60 (2006.01)
 (87) WO2021/110654
 (31) 19213435.1 (32) 04.12.19 (33) EP
 (43) 10.06.2021
 (72) TALON, Christian; HEYDEL, Christophe Sébastien Paul
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020396181
 (21) 2020396181 (22) 01.12.2020
 (54) A fluid-processing device for a beverage preparation machine
 (51) Int. Cl.
A47J 31/40 (2006.01)
 (87) WO2021/110650
 (31) 19213413.8 (32) 04.12.19 (33) EP
 (43) 10.06.2021
 (72) TALON, Christian; HEYDEL, Christophe Sébastien Paul
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020402150
 (21) 2020402150 (22) 14.12.2020
 (54) Method for drying a smoke filter unit
 (51) Int. Cl.
A23F 5/00 (2006.01)
A23F 5/04 (2006.01)
A23N 12/08 (2006.01)
F27D 17/00 (2006.01)
 (87) WO2021/116484
 (31) 19216321.0 (32) 13.12.19 (33) EP
 (43) 17.06.2021
 (72) MOREND, Joël; PINDJUROV, Riste; DUBIEF, Flavien Florent; MANSER, Daniel Roland
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020419435
 (21) 2020419435 (22) 28.12.2020
 (54) Infant formula
 (51) Int. Cl.
A23L 33/00 (2016.01)
 (87) WO2021/136751
 (31) 19219957.8 (32) 30.12.19 (33) EP
 (43) 08.07.2021
 (72) BLANCHARD, Carine; HOLVOET, Sébastien
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2021209787
 (21) 2021209787 (22) 14.01.2021
 (54) A kit of parts for a packed noodle product
 (51) Int. Cl.
A23L 27/00 (2016.01)
A23L 7/109 (2016.01)
A23L 7/113 (2016.01)

PCT applications which have entered the National Phase - Name Index cont'd

- A23P 10/28** (2016.01)
A23P 30/10 (2016.01)
(87) WO2021/148298
(31) 202011003317 **(32)** 24.01.20 **(33)** IN
(43) 29.07.2021
(72) TOH, Tian Seng; CHATTOPADHYAY, Ayan; KAUR, Jasleen
(74) Spruson & Ferguson
-
- (71)** Societe Des Produits Nestle SA
(11) AU-A-2020410289
(21) 2020410289 **(22)** 23.11.2020
(54) Compositions and methods for providing a health benefit to a growing animal
(51) Int. Cl.
A23L 33/12 (2016.01)
A23K 20/10 (2016.01)
A23K 20/158 (2016.01)
A23K 20/174 (2016.01)
A23K 50/40 (2016.01)
A23K 50/60 (2016.01)
A23L 33/15 (2016.01)
(87) WO2021/123970
(31) 62/950,672 **(32)** 19.12.19 **(33)** US
(43) 24.06.2021
(72) PAN, Yuanlong; XU, Hui; BHATNAGAR, Sandeep
(74) Spruson & Ferguson
-
- (71)** Sony Group Corporation
(11) AU-A-2020389252
(21) 2020389252 **(22)** 12.11.2020
(54) Image processing device and method
(51) Int. Cl.
H04N 19/70 (2014.01)
(87) WO2021/100588
(31) 62/939,102 **(32)** 22.11.19 **(33)** US
(43) 27.05.2021
(72) TSUKUBA, Takeshi
(74) Spruson & Ferguson
-
- (71)** Spindle, K.
(11) AU-A-2020363803
(21) 2020363803 **(22)** 08.10.2020
(54) Instrument handle for use with instrument alignment feedback system and method
(51) Int. Cl.
A61B 34/20 (2016.01)
A61B 17/00 (2006.01)
(87) WO2021/072061
(31) 62/912,618 **(32)** 08.10.19 **(33)** US
(43) 15.04.2021
(72) SPINDLE, Karlton E.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Spinedust
(11) AU-A-2020378661
(21) 2020378661 **(22)** 05.11.2020
(54) Transpedicular anchoring screw with reinforced secondary stability
(51) Int. Cl.
A61B 17/86 (2006.01)
A61B 17/70 (2006.01)
(87) WO2021/089944
(31) FR1912517 **(32)** 07.11.19 **(33)** FR
-
- (43)** 14.05.2021
(72) GRAZIANI, Noël; LEVRIER, Olivier
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Spin Master Ltd.
(11) AU-A-2021235426
(21) 2021235426 **(22)** 11.03.2021
(54) System and method for controlling a fly-ing toy
(51) Int. Cl.
G05D 1/04 (2006.01)
A63H 27/00 (2006.01)
A63H 27/133 (2006.01)
A63H 30/04 (2006.01)
(87) WO2021/181340
(31) 62/988,063 **(32)** 11.03.20 **(33)** US
(43) 16.09.2021
(72) HADDADI, Amir; GAMBLE, Lee Lawrence
(74) FB Rice Pty Ltd
-
- (71)** SpyBiotech Limited
(11) AU-A-2020375884
(21) 2020375884 **(22)** 02.11.2020
(54) Viruses with modified capsid proteins
(51) Int. Cl.
C12N 15/861 (2006.01)
A61K 35/761 (2015.01)
C07K 14/075 (2006.01)
A61K 39/015 (2006.01)
(87) WO2021/084282
(31) 1915905.2 **(32)** 01.11.19 **(33)** GB
(43) 06.05.2021
(72) DICKS, Matthew; HOWARTH, Mark; BISWAS, Sumi
(74) Spruson & Ferguson
-
- (71)** Sri Prakash, B.
(11) AU-A-2020368383
(21) 2020368383 **(22)** 14.10.2020
(54) Systems and methods for digital vaccine
(51) Int. Cl.
G16H 50/20 (2018.01)
G16H 10/60 (2018.01)
G16H 20/60 (2018.01)
G16H 50/30 (2018.01)
(87) WO2021/076664
(31) 16/653,937 **(32)** 15.10.19 **(33)** US
(43) 22.04.2021
(72) SRI PRAKASH, Bhargav
(74) Collison & Co
-
- (71)** Stabilcorp Pty Ltd
(11) AU-A-2019471482
(21) 2019471482 **(22)** 23.10.2019
(54) An adjustable screed assembly
(51) Int. Cl.
E01C 19/42 (2006.01)
E01C 19/48 (2006.01)
(87) WO2021/077149
(43) 29.04.2021
(72) PINSON, Craig
(74) Davies Collison Cave Pty Ltd
-
- (71)** Starton Therapeutics, Inc.
(11) AU-A-2021207844
(21) 2021207844 **(22)** 13.01.2021
(54) Treatment of vomiting and nausea with minimum dose of olanzapine
(51) Int. Cl.
A61K 31/551 (2006.01)
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61K 47/18 (2017.01)
A61K 47/20 (2006.01)
A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
(87) WO2021/146309
(31) 62/960,582 **(32)** 13.01.20 **(33)** US
 62/960,611 13.01.20 US
 63/083,759 25.09.20 US
 63/083,774 25.09.20 US
(43) 22.07.2021
(72) OLIVER, James; PLAKOGIANNIS, Fotios; LATHER, Tamanna; BOROVIINSKAYA, Marina; MODI, Nisarg; HARTWIG, Rod L.
(74) Spruson & Ferguson
-
- (71)** Stepan Company
(11) AU-A-2020380306
(21) 2020380306 **(22)** 05.11.2020
(54) Imide-containing polyester polyols and intumescent rigid foams
(51) Int. Cl.
C08G 18/46 (2006.01)
C08G 18/76 (2006.01)
C08G 73/10 (2006.01)
C08G 73/16 (2006.01)
(87) WO2021/092100
(31) 62/932,539 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) LISKEY, Carl William; KAPLAN, Warren A.; YOCIUS, Daniel
(74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71)** Stoke Space Technologies, Inc.
(11) AU-A-2020394317
(21) 2020394317 **(22)** 27.08.2020
(54) Augmented aerospike nozzle, engine including the augmented aerospike nozzle, and vehicle including the engine
(51) Int. Cl.
F02C 7/04 (2006.01)
F02K 1/30 (2006.01)
F02K 9/12 (2006.01)
F02K 9/18 (2006.01)
F02K 9/82 (2006.01)
(87) WO2021/108001
(31) 62/941,386 **(32)** 27.11.19 **(33)** US
(43) 03.06.2021
(72) LAPSA, Andrew; FELDMAN, Thomas
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Storm Therapeutics Limited
(11) AU-A-2020394867
(21) 2020394867 **(22)** 01.12.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Polyheterocyclic compounds as METTL3 inhibitors
- (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)
C07D 497/04 (2006.01)
C07D 519/00 (2006.01)
- (87) WO2021/111124
- (31) 1917603.1 (32) 02.12.19 (33) GB
 2015692.3 02.10.20 GB
 2015820.0 06.10.20 GB
- (43) 10.06.2021
- (72) BLACKABY, Wesley Peter; HARDICK, David James; THOMAS, Elizabeth Jane; BROOKFIELD, Frederick Arthur; SHEPHERD, Jon; BUBERT, Christian; RIDGILL, Mark Peter
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Stryker Corporation
- (11) AU-A-2020364233
- (21) 2020364233 (22) 12.10.2020
- (54) Systems for using the status of a motor during a surgical drilling procedure to improve efficiency of a breakthrough algorithm
- (51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/00 (2006.01)
A61B 90/00 (2016.01)
- (87) WO2021/072373
- (31) 62/914,042 (32) 11.10.19 (33) US
- (43) 15.04.2021
- (72) SHARMA, Rahul
- (74) Davies Collison Cave Pty Ltd
-
- (71) Subsea 7 Limited
- (11) AU-A-2020394866
- (21) 2020394866 (22) 01.12.2020
- (54) Spreader structures for lifting loads
- (51) Int. Cl.
B66C 1/10 (2006.01)
- (87) WO2021/111122
- (31) 1917657.7 (32) 03.12.19 (33) GB
- (43) 10.06.2021
- (72) RAJARATNAM, Sabesan
- (74) Allens Patent & Trade Mark Attorneys
-
- (71) Subsea 7 Limited
- (11) AU-A-2020401359
- (21) 2020401359 (22) 11.12.2020
- (54) Mitigation of buckling in subsea pipe-in-pipe systems
- (51) Int. Cl.
F16L 7/00 (2006.01)
F16L 1/19 (2006.01)
F16L 9/18 (2006.01)
F16L 13/02 (2006.01)
F16L 39/00 (2006.01)
F16L 39/04 (2006.01)
F16L 51/00 (2006.01)
F16L 57/02 (2006.01)
F16L 59/147 (2006.01)
- (87) WO2021/116452
- (31) GB 1918302.9 (32) 12.12.19 (33) GB
- (43) 17.06.2021
- (72) GORGOGNONE, Davide; FERNANDEZ-VEGA, Jens; BEDROSSIAN, Arek; BOULLIAT, Vincent
- (74) Allens Patent & Trade Mark Attorneys
-
- (71) Subsea 7 Limited
- (11) AU-A-2020407287
- (21) 2020407287 (22) 18.12.2020
- (54) Spooling and installing trace-heated pipelines of pipe-in-pipe configuration
- (51) Int. Cl.
F16L 1/20 (2006.01)
F16L 9/18 (2006.01)
F16L 17/10 (2006.01)
F16L 25/01 (2006.01)
F16L 39/00 (2006.01)
F16L 53/38 (2018.01)
F16L 59/065 (2006.01)
F16L 59/14 (2006.01)
F16L 59/16 (2006.01)
- (87) WO2021/123350
- (31) 1918765.7 (32) 18.12.19 (33) GB
- (43) 24.06.2021
- (72) WORSLEY, Christopher James
- (74) Allens Patent & Trade Mark Attorneys
-
- (71) Sulzer Management AG
- (11) AU-A-2020368580
- (21) 2020368580 (22) 28.09.2020
- (54) Structured packing element with reduced material requirement
- (51) Int. Cl.
B01J 19/32 (2006.01)
- (87) WO2021/073860
- (31) 19202985.8 (32) 14.10.19 (33) EP
- (43) 22.04.2021
- (72) WEHRLI, Marc; AUSNER, Ilja; KEHRER, Florian; DUSS, Markus
- (74) Spruson & Ferguson
-
- (71) Sumitomo Pharma Co., Ltd.
- (11) AU-A-2020366846
- (21) 2020366846 (22) 16.10.2020
- (54) Humanized antibody and method for using the same
- (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 49/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/46 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
C12P 21/08 (2006.01)
G01N 33/53 (2006.01)
G01N 33/532 (2006.01)
- (87) WO2021/075545
- (31) 2019-191560 (32) 18.10.19 (33) JP
- (43) 22.04.2021
- (72) MATONO, Mitsuhiro; SAKAI, Jun; NAGAI, Toru; TANUMA, Naoki; BUICK, Richard
- (74) Griffith Hack
-
- (71) Sunies GmbH
- (11) AU-A-2020371182
- (21) 2020371182 (22) 20.10.2020
- (54) Shoe, in particular a bathing sandal
- (51) Int. Cl.
A43B 3/10 (2006.01)
- (87) WO2021/078706
- (31) GM50187/2019 (32) 24.10.19 (33) AT
- (43) 29.04.2021
- (72) WIESER, Alessandra
- (74) Burns IP & Commercial Pty Ltd
-
- (71) Suntory Holdings Limited
- (11) AU-A-2020356989
- (21) 2020356989 (22) 24.09.2020
- (54) Composition for suppression of decrease in muscle mass, prevention of decrease therein, maintenance thereof, recovery thereof or increase therein
- (51) Int. Cl.
A61P 21/00 (2006.01)
A23L 33/105 (2016.01)
A61K 31/36 (2006.01)
A61P 43/00 (2006.01)
- (87) WO2021/065661
- (31) 2019-183906 (32) 04.10.19 (33) JP
- (43) 08.04.2021
- (72) YAGITA, Yuki; ONO, Yoshiko
- (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
- (11) AU-A-2020357008
- (21) 2020357008 (22) 25.09.2020
- (54) Solid composition containing linalool, geraniol, and dextrin
- (51) Int. Cl.
A23F 3/16 (2006.01)
A23F 3/30 (2006.01)
A23L 2/00 (2006.01)
A23L 2/56 (2006.01)
A23L 27/20 (2016.01)
A61K 9/14 (2006.01)
A61K 47/06 (2006.01)
A61K 47/08 (2006.01)
A61K 47/10 (2017.01)
A61K 47/14 (2017.01)
A61K 47/22 (2006.01)
A61K 47/36 (2006.01)
A61K 47/40 (2006.01)
A61K 47/44 (2017.01)
- (87) WO2021/065718
- (31) 2019-180914 (32) 30.09.19 (33) JP
- (43) 08.04.2021
- (72) NAKAJIMA, Takeshi; KIKUCHI, Keita; YONEZAWA, Daisaku; HIRAYAMA, Yuji; OSANAI, Taisuke
- (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
- (11) AU-A-2020357132
- (21) 2020357132 (22) 09.09.2020
- (54) Containerized alcoholic beverage
- (51) Int. Cl.
C12G 3/04 (2019.01)
- (87) WO2021/065387
- (31) 2019-181831 (32) 02.10.19 (33) JP

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 08.04.2021
(72) OCHI, Naoko; YOSHIHARA, Kazuki
(74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
(11) AU-A-2020357360
(21) 2020357360 (22) 25.09.2020
(54) Solid composition having green laver scent
(51) Int. Cl.
A23F 3/30 (2006.01)
A23L 2/00 (2006.01)
A23L 2/39 (2006.01)
A23L 2/56 (2006.01)
A23L 29/00 (2016.01)
(87) WO2021/065717
(31) 2019-180686 (32) 30.09.19 (33) JP
(43) 08.04.2021
(72) NAKAJIMA, Takeshi; KIKUCHI, Keita; YONEZAWA, Daisaku; HIRAYAMA, Yuji; OSANAI, Taisuke
(74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
(11) AU-A-2020359724
(21) 2020359724 (22) 25.09.2020
(54) Solid composition containing dimethyl sulfide and dextrin
(51) Int. Cl.
A23F 3/30 (2006.01)
A23L 2/00 (2006.01)
A23L 2/39 (2006.01)
A23L 2/56 (2006.01)
A23L 29/00 (2016.01)
(87) WO2021/065719
(31) 2019-180912 (32) 30.09.19 (33) JP
(43) 08.04.2021
(72) NAKAJIMA, Takeshi; KIKUCHI, Keita; YONEZAWA, Daisaku; HIRAYAMA, Yuji; OSANAI, Taisuke
(74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
(11) AU-A-2020374113
(21) 2020374113 (22) 30.10.2020
(54) Method for manufacturing revaudioside-D-containing crystallized product, and revaudioside D-containing crystallized product
(51) Int. Cl.
B01D 9/02 (2006.01)
A23L 2/60 (2006.01)
A23L 27/00 (2016.01)
C07H 15/256 (2006.01)
(87) WO2021/085643
(31) 2019-200256 (32) 01.11.19 (33) JP
(43) 06.05.2021
(72) URAI, Soichiro; UTSUMI, Yui; TAKAY-ANAGI, Keisuke; NISHIBORI, Tomoyuki; MITSUI, Ryoki; YOKOO, Yoshiaki; NAGAO, Koji
(74) Griffith Hack
-
- (71) Suntory Holdings Limited
(11) AU-A-2020376636
(21) 2020376636 (22) 30.10.2020
- (54) Method for manufacturing revaudioside-D-containing crystallized product, and revaudioside-D-containing crystallized product
(51) Int. Cl.
B01D 9/02 (2006.01)
A23L 2/60 (2006.01)
A23L 27/00 (2016.01)
C07H 15/256 (2006.01)
(87) WO2021/085644
(31) 2019-200257 (32) 01.11.19 (33) JP
(43) 06.05.2021
(72) URAI, Soichiro; UTSUMI, Yui; TAKAY-ANAGI, Keisuke; NISHIBORI, Tomoyuki; MITSUI, Ryoki; YOKOO, Yoshiaki; NAGAO, Koji
(74) Griffith Hack
-
- (71) Syngenta Crop Protection AG
(11) AU-A-2020381860
(21) 2020381860 (22) 12.11.2020
(54) Fluorinated phenylacetic acid derivatives in a weed control method
(51) Int. Cl.
A01N 37/10 (2006.01)
(87) WO2021/094427
(31) 1916600.8 (32) 14.11.19 (33) GB
(43) 20.05.2021
(72) ASPINALL, Ian Henry; EMMETT, Edward John; HENNESSY, Alan Joseph; DALE, Suzanne Jane; SCUTT, James Nicholas
(74) Davies Collison Cave Pty Ltd
-
- (71) Syngenta Crop Protection AG
(11) AU-A-2020381875
(21) 2020381875 (22) 13.11.2020
(54) Herbicidal compounds
(51) Int. Cl.
C07D 257/04 (2006.01)
A01N 43/713 (2006.01)
A01N 43/82 (2006.01)
C07D 271/04 (2006.01)
(87) WO2021/094505
(31) 201911046699 (32) 15.11.19 (33) IN
(43) 20.05.2021
(72) BURTON, Paul, Matthew; RA-JAN, Ramya; EMERY, Katie; MITCHELL, Glynn; BURNS, David; MC-GRANAGHAN, Andrea
(74) Davies Collison Cave Pty Ltd
-
- (71) Syros Pharmaceuticals, Inc.
(11) AU-A-2020374961
(21) 2020374961 (22) 29.10.2020
(54) Methods of treating cancer in biomarker-identified patients with inhibitors of cyclin-dependent kinase 7 (CDK7)
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/087138
(31) 62/927,561 (32) 29.10.19 (33) US
(43) 06.05.2021
(72) HODGSON, J. Graeme; JOHAN-NESEN, Liv Helena
(74) Spruson & Ferguson
-
- (71) Taisho Pharmaceutical Co., Ltd.
(11) AU-A-2020380902
(21) 2020380902 (22) 06.11.2020
(54) Polypeptide having MMP2-inhibitory effect
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/07 (2006.01)
A61K 38/08 (2019.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C12N 9/99 (2006.01)
(87) WO2021/090959
(31) 2019-203338 (32) 08.11.19 (33) JP
(43) 14.05.2021
(72) HAYASHI, Masato; TAKEUCHI, Tomoki; NOMURA, Yusaku; TAMITA, Tomoko; SHIMONO, Rie
(74) Phillips Ormonde Fitzpatrick
-
- (71) Takachar Limited
(11) AU-A-2020384273
(21) 2020384273 (22) 11.11.2020
(54) System and method for the control of biomass conversion systems
(51) Int. Cl.
B01D 29/56 (2006.01)
B01J 8/00 (2006.01)
C10G 1/06 (2006.01)
(87) WO2021/096956
(31) 62/933,684 (32) 11.11.19 (33) US
62/985,701 05.03.20 US
(43) 20.05.2021
(72) KUNG, Kevin S.; MOHAN, Vidyut
(74) FPA Patent Attorneys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) TANI OBIS GmbH
 (11) AU-A-2020382062
 (21) 2020382062 (22) 13.11.2020
 (54) Spherical powder for making 3D objects
 (51) Int. Cl.
 B22F 1/00 (2006.01)
 B22F 3/04 (2006.01)
 B22F 9/08 (2006.01)
 B33Y 70/00 (2020.01)
 C22C 1/04 (2006.01)
 (87) WO2021/094560
 (31) 10 2019 217 654.2 (32) 15.11.19 (33) DE
 (43) 20.05.2021
 (72) WEINMANN, Markus; BRUMM, Holger;
 SCHNITZER, Christoph
 (74) Davies Collison Cave Pty Ltd
-
- (71) Targetgene Biotechnologies Ltd
 (11) AU-A-2020373362
 (21) 2020373362 (22) 28.10.2020
 (54) Pam-reduced and pam-abolished CAS
 derivatives compositions and uses
 thereof in genetic modulation
 (51) Int. Cl.
 C12N 9/22 (2006.01)
 A61K 48/00 (2006.01)
 C12N 15/62 (2006.01)
 C12N 15/63 (2006.01)
 (87) WO2021/084533
 (31) 62/926,764 (32) 28.10.19 (33) US
 63/068,060 20.08.20 US
 (43) 06.05.2021
 (72) SHIBOLETH, Yoel Moshe; WEINTHAL,
 Dan Michael; TRUDEAU, Devin Lee;
 KUNIK, Talya; COHEN, Mati
 (74) Adams Pluck
-
- (71) Techtronic Cordless GP
 (11) AU-A-2020386104
 (21) 2020386104 (22) 15.10.2020
 (54) Digging apparatus with safety mecha-
 nism
 (51) Int. Cl.
 B23B 45/02 (2006.01)
 (87) WO2021/098417
 (31) 19132358.3 (32) 18.11.19 (33) HK
 (43) 27.05.2021
 (72) CHUNG, Koon For; CHEN, Hui Ji-
 an; LAN, Xiao Di; WANG, Yan Jia;
 FELDKAMP, Jonathan Robert;
 SHAO, Shuai; KONDRO, Grzegorz;
 MCENTYRE, Richard Michael; TOR-
 RISI, Gregory Scott; MCCALLUM, John
 Eugene
 (74) Spruson & Ferguson
-
- (71) Techtronic Cordless GP
 (11) AU-A-2020388042
 (21) 2020388042 (22) 18.11.2020
 (54) Floor cleaning machine
 (51) Int. Cl.
 A47L 5/30 (2006.01)
 A47L 9/16 (2006.01)
 (87) WO2021/101963
 (31) 62/937,952 (32) 20.11.19 (33) US
-
- (43) 27.05.2021
 (72) PAULLA, Kirti; SHRAWAGE, Abhijeet
 (74) Spruson & Ferguson
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2019475036
 (21) 2019475036 (22) 22.11.2019
 (54) Technique for controlling an airborne
 antenna system
 (51) Int. Cl.
 H04B 7/185 (2006.01)
 H01Q 1/12 (2006.01)
 H01Q 1/18 (2006.01)
 H01Q 3/04 (2006.01)
 H01Q 1/24 (2006.01)
 H01Q 1/28 (2006.01)
 H01Q 3/08 (2006.01)
 (87) WO2021/098972
 (43) 27.05.2021
 (72) POTENTAS, Wojciech
 (74) AJ PARK
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2020400880
 (21) 2020400880 (22) 19.08.2020
 (54) Methods providing information mes-
 sages including RACH reports and re-
 lated wireless devices
 (51) Int. Cl.
 H04W 74/00 (2009.01)
 H04W 48/18 (2009.01)
 (87) WO2021/118424
 (31) 62/945,508 (32) 09.12.19 (33) US
 (43) 17.06.2021
 (72) PARICHEHREHTE ROUJENI,
 Ali; CENTONZA, Angelo;
 RAMACHANDRA, Pradeepa
 (74) AJ PARK
-
- (71) TeleSense, Inc.
 (11) AU-A-2020377932
 (21) 2020377932 (22) 04.11.2020
 (54) Systems and methods for advanced
 grain storage and management using
 predictive analytics and anomaly detec-
 tion
 (51) Int. Cl.
 G06Q 10/06 (2012.01)
 G01K 1/024 (2021.01)
 G01K 13/12 (2006.01)
 (87) WO2021/091988
 (31) 62/932,103 (32) 07.11.19 (33) US
 (43) 14.05.2021
 (72) ZAFAR, Naeem; GARNER, Nicholas
 William; SANGHI, Achint Jagjit; KU-
 MAR, Pragya; AHMED, Ali; ADLER,
 Glenn
 (74) Spruson & Ferguson
-
- (71) Terumo Kabushiki Kaisha
 (11) AU-A-2021242403
 (21) 2021242403 (22) 13.01.2021
 (54) Medicinal solution administration device
 (51) Int. Cl.
 A61M 5/142 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2021/192501
-
- (31) 2020-050641 (32) 23.03.20 (33) JP
 (43) 30.09.2021
 (72) UCHIYAMA, Joji; YAMAZAKI, Tsuyoshi
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Tessengerlo Group NV
 (11) AU-A-2020365944
 (21) 2020365944 (22) 12.10.2020
 (54) Inhibitors of soil nitrification and pro-
 cesses to prevent same
 (51) Int. Cl.
 C05C 1/00 (2006.01)
 C05C 3/00 (2006.01)
 C05C 9/00 (2006.01)
 C05D 9/02 (2006.01)
 C05G 3/90 (2020.01)
 (87) WO2021/076458
 (31) 62/914,831 (32) 14.10.19 (33) US
 62/975,559 12.02.20 US
 (43) 22.04.2021
 (72) OGLE, Charles Zachry; WALLACE,
 Sun Young; MUTEAU, Régis
 (74) Spruson & Ferguson
-
- (71) The Alfred E. Mann Foundation for Sci-
 entific Research
 (11) AU-A-2020370383
 (21) 2020370383 (22) 23.10.2020
 (54) Implantable infusion devices with
 closed loop sensing and associated
 methods
 (51) Int. Cl.
 A61M 31/00 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/0205 (2006.01)
 (87) WO2021/081354
 (31) 62/925,223 (32) 23.10.19 (33) US
 (43) 29.04.2021
 (72) GREENBERG, Robert J.; SURI, Harshit
 R.; LOBL, Thomas J.; SHELTON, Brian
 M.; BOWMAN, Sam W.
 (74) Spruson & Ferguson
-
- (71) The Board of Trustees of the Leland
 Stanford Junior University
 (11) AU-A-2020357806
 (21) 2020357806 (22) 29.09.2020
 (54) Knottin-immunostimulant conjugates
 and related compositions and methods
 (51) Int. Cl.
 A61K 39/39 (2006.01)
 A61K 39/00 (2006.01)
 A61K 45/06 (2006.01)
 A61P 33/02 (2006.01)
 A61P 37/04 (2006.01)
 C07H 21/04 (2006.01)
 (87) WO2021/067261
 (31) 62/908,305 (32) 30.09.19 (33) US
 (43) 08.04.2021
 (72) SAGIV-BARFI, Idit; LEVY, Ronald;
 MILLER, Caitlyn; COCHRAN, Jennifer
 R.; BERTOZZI, Carolyn R.
 (74) Davies Collison Cave Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2020368400
 (21) 2020368400 (22) 15.10.2020
 (54) N-Acylated histidine dipeptides as anti-cancer agents
 (51) Int. Cl.
A61K 31/385 (2006.01)
A61K 35/00 (2006.01)
C07C 381/10 (2006.01)
C07K 5/078 (2006.01)
 (87) WO2021/076710
 (31) 62/916,001 (32) 16.10.19 (33) US
 (43) 22.04.2021
 (72) BRUNO, Michael; SNYDER, Michael; SLIFER, Teri; LI-POOK-THAN, Jennifer; GU URBAN, Jijuan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2020378435
 (21) 2020378435 (22) 06.11.2020
 (54) Methods and systems for analyzing nucleic acid molecules
 (51) Int. Cl.
C12Q 1/6827 (2018.01)
C12Q 1/6886 (2018.01)
 (87) WO2021/092476
 (31) 62/931,688 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) KURTZ, David M.; DIEHN, Maximilian; ALIZADEH, Arash Ash
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Board of Trustees of the University of Arkansas
 (11) AU-A-2020383682
 (21) 2020383682 (22) 16.11.2020
 (54) Glufosinate additive for improved weed control
 (51) Int. Cl.
A01N 25/14 (2006.01)
A01N 43/36 (2006.01)
 (87) WO2021/097418
 (31) 62/936,241 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) NORSWORTHY, Jason Keith; PRIESS, Grant Lawson
 (74) Spruson & Ferguson
-
- (71) The Board of Trustees of the University of Illinois; Chicago Biosolutions, Inc.
 (11) AU-A-2020378084
 (21) 2020378084 (22) 06.11.2020
 (54) Inhibitors of influenza viral entry
 (51) Int. Cl.
A61K 31/215 (2006.01)
A61K 31/351 (2006.01)
A61K 31/444 (2006.01)
 (87) WO2021/092407
 (31) 62/932,042 (32) 07.11.19 (33) US
 (43) 14.05.2021
 (72) RONG, Lijun; GAISINA, Irina; THATCHER, Gregory R.; PEET, Norton
 (74) Adams Pluck
-
- (71) The Broad Institute, Inc.; Massachusetts Institute of Technology
 (11) AU-A-2020373064
 (21) 2020373064 (22) 30.10.2020
 (54) Type I-B CRISPR-associated transposase systems
 (51) Int. Cl.
C12N 9/22 (2006.01)
A61K 35/76 (2015.01)
A61K 48/00 (2006.01)
A61P 31/04 (2006.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
C12N 15/63 (2006.01)
 (87) WO2021/087394
 (31) 62/980,897 (32) 24.02.20 (33) US
 63/104,442 22.10.20 US
 63/046,470 30.06.20 US
 62/964,010 21.01.20 US
 62/929,621 01.11.19 US
 (43) 06.05.2021
 (72) SAITO, Makoto; ZHANG, Feng
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Chemours Company FC, LLC
 (11) AU-A-2021211689
 (21) 2021211689 (22) 22.01.2021
 (54) Synthesis of (E)-1,1,1,4,5,5,5-heptafluoro-4-(trifluoromethyl)pent-2-ene
 (51) Int. Cl.
C07C 17/278 (2006.01)
C07C 17/25 (2006.01)
C07C 21/18 (2006.01)
 (87) WO2021/150801
 (31) 62/964,674 (32) 23.01.20 (33) US
 (43) 29.07.2021
 (72) PETROV, Viacheslav A.; JACKSON, Andrew; PENG, Sheng
 (74) Houlihan² Pty Ltd
-
- (71) The Commonwealth of Australia
 (11) AU-A-2021229748
 (21) 2021229748 (22) 05.03.2021
 (54) Vibration energy projection devices and systems
 (51) Int. Cl.
H01L 41/00 (2013.01)
B06B 1/06 (2006.01)
H02N 2/18 (2006.01)
 (87) WO2021/174316
 (31) 2020900680 (32) 05.03.20 (33) AU
 (43) 10.09.2021
 (72) MOSS, Scott; PAXEVANOS, Mason
 (74) FB Rice Pty Ltd
-
- (71) The General Hospital Corporation
 (11) AU-A-2020404988
 (21) 2020404988 (22) 16.12.2020
 (54) Highly efficient myeloperoxidase activatable imaging agents
 (51) Int. Cl.
A61K 51/12 (2006.01)
 (87) WO2021/127013
 (31) 62/949,336 (32) 17.12.19 (33) US
 (43) 24.06.2021
 (72) CHEN, John W.; WANG, Cuihua
 (74) RnB IP Pty Ltd
-
- (71) The Jackson Laboratory
 (11) AU-A-2020363795
 (21) 2020363795 (22) 08.10.2020
 (54) High frequency targeted animal transgenesis
 (51) Int. Cl.
A01K 67/027 (2006.01)
 (87) WO2021/072049
 (31) 62/913,092 (32) 09.10.19 (33) US
 (43) 15.04.2021
 (72) WILES, Michael V.; LOW, Benjamin E.
 (74) Spruson & Ferguson
-
- (71) The Johns Hopkins University
 (11) AU-A-2020373022
 (21) 2020373022 (22) 29.10.2020
 (54) Use of itaconate and its derivatives/analogues to induce hair growth
 (51) Int. Cl.
A61K 31/167 (2006.01)
A61K 31/17 (2006.01)
A61K 31/196 (2006.01)
 (87) WO2021/087083
 (31) 62/927,307 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) GARZA, Luis; ISLAM, Mohameed; SLUSHER, Barbara; RAIS, Rana
 (74) WRAYS PTY LTD
-
- (71) The Johns Hopkins University
 (11) AU-A-2020376955
 (21) 2020376955 (22) 02.11.2020
 (54) Harmonic drive actuator gearhead
 (51) Int. Cl.
F16H 1/00 (2006.01)
F16H 49/00 (2006.01)
 (87) WO2021/087457
 (31) 62/928,710 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) STOIANOVICI, Dan; PETRISOR, Doru
 (74) WRAYS PTY LTD
-
- (71) The Moses H. Cone Memorial Hospital Operating Corporation
 (11) AU-A-2020381574
 (21) 2020381574 (22) 16.11.2020
 (54) Method of clothed treatment during radiation therapy and garment for same
 (51) Int. Cl.
A41D 13/12 (2006.01)
A41C 3/00 (2006.01)
 (87) WO2021/097399
 (31) 62/935,998 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) SINTAY, Benjamin Jeremiah; PUVVADA, Sudhakar; HAYES, Thomas Lane; WIANT, David Brian; KOCH, Nicholas Corey
 (74) Griffith Hack
-
- (71) TheraGun, Inc.
 (11) AU-A-2020361512
 (21) 2020361512 (22) 08.10.2020
 (54) Networked theft prevention and multi-user synchronization system and method for percussive massage device
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- A61H 23/00** (2006.01)
(87) WO2021/072066
(31) 62/912,392 **(32)** 08.10.19 **(33)** US
(43) 15.04.2021
(72) WERSLAND, Jason; NAZARIAN, Benjamin; SOLANA, Jaime Sanchez; MERINO, Eduardo; CHAMBERS, Gregory L.; DELSHAD, Daniel; TROSKO, Nick
(74) Davies Collison Cave Pty Ltd
-
- (71)** TheraGun, Inc.
(11) AU-A-2020361530
(21) 2020361530 **(22)** 08.10.2020
(54) Intelligence engine system and method
(51) Int. Cl.
A61H 23/02 (2006.01)
(87) WO2021/072120
(31) 16/869,389 **(32)** 07.05.20 **(33)** US
 16/796,143 20.02.20 US
 16/675,772 06.11.19 US
 62/912,392 08.10.19 US
(43) 15.04.2021
(72) WERSLAND, Jason; NAZARIAN, Benjamin; SOLANA, Jaime Sanchez; MERINO, Eduardo; CHAMBERS, Gregory L.; DELSHAD, Daniel; ROBERTS, Timothy
(74) Davies Collison Cave Pty Ltd
-
- (71)** The Regents of the University of California; City of Hope
(11) AU-A-2020364173
(21) 2020364173 **(22)** 12.10.2020
(54) Chimeric antigen receptors against human cytomegalovirus
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
C07K 19/00 (2006.01)
C12N 7/01 (2006.01)
C12N 15/09 (2006.01)
C12N 15/13 (2006.01)
(87) WO2021/072353
(31) 62/914,408 **(32)** 11.10.19 **(33)** US
(43) 15.04.2021
(72) YANG, Otto O.; ALI, Ayub; DIAMOND, Don J.; CHIUPPESI, Flavia; WUSSOW, Felix
(74) O'Sullivan's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** The Regents of the University of California
(11) AU-A-2020367786
(21) 2020367786 **(22)** 14.10.2020
(54) Nano-enabled immunotherapy in cancer
(51) Int. Cl.
A61K 31/56 (2006.01)
A61K 47/54 (2017.01)
A61K 47/55 (2017.01)
C07H 1/00 (2006.01)
C07H 9/00 (2006.01)
(87) WO2021/076630
(31) 62/914,950 **(32)** 14.10.19 **(33)** US
 16/687,368 18.11.19 US
-
- (43)** 22.04.2021
(72) MEI, Kuo-Ching; MENG, Huan; NEL, Andre E.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** The Regents of the University of California
(11) AU-A-2020412714
(21) 2020412714 **(22)** 22.12.2020
(54) CRISPR-Cas effector polypeptides and methods of use thereof
(51) Int. Cl.
C07K 14/195 (2006.01)
A61K 38/46 (2006.01)
C12N 9/22 (2006.01)
C12Q 1/34 (2006.01)
(87) WO2021/133829
(31) 62/952,909 **(32)** 23.12.19 **(33)** US
(43) 01.07.2021
(72) DOUDNA, Jennifer A.; AL-SHAYEB, Basem; BANFIELD, Jillian F.
(74) FB Rice Pty Ltd
-
- (71)** The Regents of the University of Colorado, a Body Corporate
(11) AU-A-2020361709
(21) 2020361709 **(22)** 12.10.2020
(54) Use of ENTPD3 for identification, isolation, and enhancing mature stem cell derived insulin-producing cells
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2021/072390
(31) 62/913,544 **(32)** 10.10.19 **(33)** US
(43) 15.04.2021
(72) RUSS, Holger A.; DOCHERTY, Fiona
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** The Trustees of Indiana University
(11) AU-A-2020361596
(21) 2020361596 **(22)** 09.10.2020
(54) System and method for identifying, selecting and purifying particles
(51) Int. Cl.
B01D 50/00 (2006.01)
B01D 59/44 (2006.01)
B01D 59/46 (2006.01)
G01N 27/62 (2021.01)
H01J 3/40 (2006.01)
H01J 49/26 (2006.01)
(87) WO2021/072186
(31) 62/913,460 **(32)** 10.10.19 **(33)** US
 62/949,559 18.12.19 US
 62/972,403 10.02.20 US
(43) 15.04.2021
(72) BROWN, Brooke A.; CLEMMER, David E.; JARROLD, Martin F.
(74) Spruson & Ferguson
-
- (71)** The Trustees of the University of Pennsylvania
(11) AU-A-2020366519
(21) 2020366519 **(22)** 19.10.2020
(54) Lipid nanoparticles and formulations thereof for CAR mRNA delivery
(51) Int. Cl.
A61K 31/047 (2006.01)
A61K 31/352 (2006.01)
A61K 36/185 (2006.01)
(87) WO2021/077067
(31) 62/916,942 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) MITCHELL, Michael; BILLINGSLEY, Margaret; SINGH, Nathan; JUNE, Carl H.
(74) FB Rice Pty Ltd
-
- (71)** The Trustees of the University of Pennsylvania
(11) AU-A-2020369508
(21) 2020369508 **(22)** 20.10.2020
(54) AAV3B variants with improved production yield and liver tropism
(51) Int. Cl.
C07K 14/005 (2006.01)
C12N 15/86 (2006.01)
(87) WO2021/080991
(31) 62/924,112 **(32)** 21.10.19 **(33)** US
 63/025,753 15.05.20 US
(43) 29.04.2021
(72) WILSON, James M.; WANG, Qiang
(74) WRAYS PTY LTD
-
- (71)** The Trustees of the University of Pennsylvania
(11) AU-A-2020376859
(21) 2020376859 **(22)** 29.10.2020
(54) Automated and precise device for dental plaque detection, monitoring and removal
(51) Int. Cl.
A61B 5/00 (2006.01)
(87) WO2021/087088
(31) 62/927,414 **(32)** 29.10.19 **(33)** US
(43) 06.05.2021
(72) KOO, Hyun; STEAGER, Edward; HUNTER, Elizabeth; BABEER, Alaa
(74) FB Rice Pty Ltd
-
- (71)** The University of Florida Research Foundation, Inc.
(11) AU-A-2020374954
(21) 2020374954 **(22)** 29.10.2020
(54) Compounds and modules for inhibition of pre-miR-21 and their use in treatment of certain cancers
(51) Int. Cl.
C07D 235/18 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
C07D 333/38 (2006.01)
C07K 5/00 (2006.01)
(87) WO2021/087084
(31) 62/927,247 **(32)** 29.10.19 **(33)** US
(43) 06.05.2021
(72) DISNEY, Matthew D.; CHILDS-DISNEY, Jessica L.
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

(71) The University of Liverpool
 (11) AU-A-2020361080
 (21) 2020361080 (22) 02.10.2020
 (54) Bone marrow mesenchymal stem cell derived cell populations and methods of preparing same
 (51) Int. Cl.
 C12N 5/0775 (2010.01)
 A61K 35/28 (2015.01)
 (87) WO2021/064424
 (31) 1914235.5 (32) 02.10.19 (33) GB
 (43) 08.04.2021
 (72) HOLLANDER, Anthony Peter
 (74) WRAYS PTY LTD

(71) The University of North Carolina at Chapel Hill
 (11) AU-A-2020364081
 (21) 2020364081 (22) 09.10.2020
 (54) DNA copy number alterations (CNAs) to determine cancer phenotypes
 (51) Int. Cl.
 G01N 33/574 (2006.01)
 C12N 15/11 (2006.01)
 C12Q 1/68 (2018.01)
 (87) WO2021/072280
 (31) 62/912,727 (32) 09.10.19 (33) US
 (43) 15.04.2021
 (72) PEROU, Charles M.; PARKER, Joel S.; XIA, Youli; FAN, Cheng
 (74) Spruson & Ferguson

(71) thyssenkrupp nucera AG & Co. KGaA
 (11) AU-A-2020397092
 (21) 2020397092 (22) 23.11.2020
 (54) Use of a textile, zero-gap electrolytic cell and production process therefor
 (51) Int. Cl.
 C25B 1/46 (2006.01)
 C25B 1/04 (2021.01)
 C25B 9/19 (2021.01)
 C25B 9/65 (2021.01)
 C25B 9/73 (2021.01)
 (87) WO2021/110457
 (31) 10 2019 219 027.8 (32) 06.12.19 (33) DE
 (43) 10.06.2021
 (72) AUSTENFELD, Sebastian; WAGNER, Michael; TOROS, Peter; WOLTERING, Peter
 (74) Griffith Hack

(71) Tissium SA
 (11) AU-A-2020370743
 (21) 2020370743 (22) 23.10.2020
 (54) Composition comprising activated and functionalized prepolymer
 (51) Int. Cl.
 C08G 63/91 (2006.01)
 A61L 24/04 (2006.01)
 C09J 167/02 (2006.01)
 (87) WO2021/078962
 (31) 19315131.3 (32) 25.10.19 (33) EP

(43) 29.04.2021
 (72) RHONÉ, Benoit; LEGROS, Camille; MAIA E SILVA, João Reina; GER-BOUJIN, Prune; PEREIRA, Maria
 (74) FB Rice Pty Ltd

(71) Toko Yakuhin Kogyo Co., Ltd.
 (11) AU-A-2020361110
 (21) 2020361110 (22) 30.09.2020
 (54) Nasal spray injection nozzle and rest product for administration of nasal drops
 (51) Int. Cl.
 A61M 11/00 (2006.01)
 A61M 11/08 (2006.01)
 (87) WO2021/066195
 (31) 2019-181591 (32) 01.10.19 (33) JP
 (43) 08.04.2021
 (72) KAMISHITA, Taizou; MIYAZAKI, Takashi
 (74) Davies Collison Cave Pty Ltd

(71) Tokuyama Corporation
 (11) AU-A-2020376367
 (21) 2020376367 (22) 23.10.2020
 (54) Elastic mat for alkaline water electrolysis cells
 (51) Int. Cl.
 C25B 13/02 (2006.01)
 C25B 1/04 (2021.01)
 C25B 9/00 (2021.01)
 C25B 11/03 (2021.01)
 (87) WO2021/085334
 (31) 2019-198760 (32) 31.10.19 (33) JP
 (43) 06.05.2021
 (72) TANAKA, Yasuyuki; SUEOKA, Harumi
 (74) Spruson & Ferguson

(71) TOMRA Sorting GmbH
 (11) AU-A-2020379180
 (21) 2020379180 (22) 04.11.2020
 (54) Neural network for bulk sorting
 (51) Int. Cl.
 G06V 10/10 (2022.01)
 G06V 30/14 (2022.01)
 (87) WO2021/089602
 (31) 19206887.2 (32) 04.11.19 (33) EP
 (43) 14.05.2021
 (72) BENDER, Daniel; SCHMITT, Frank; BALTHASAR, Dirk
 (74) Phillips Ormonde Fitzpatrick

(71) Torvex Energy Limited
 (11) AU-A-2020381163
 (21) 2020381163 (22) 05.11.2020
 (54) Electrochemical production of hydrogen from sea water
 (51) Int. Cl.
 C25B 1/04 (2021.01)
 C25B 11/04 (2021.01)
 C25B 15/04 (2006.01)
 (87) WO2021/090005
 (31) 1916190.0 (32) 07.11.19 (33) GB
 (43) 14.05.2021
 (72) HUDSON, Stewart
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Toyo Aluminium Kabushiki Kaisha
 (11) AU-A-2020370683
 (21) 2020370683 (22) 14.10.2020
 (54) Solar cell module
 (51) Int. Cl.
 H01L 31/048 (2014.01)
 H01L 31/049 (2014.01)
 (87) WO2021/079807
 (31) 2019-191992 (32) 21.10.19 (33) JP
 (43) 29.04.2021
 (72) FUJINO, Takaaki; MAEDA, Daisuke; MORI, Keita
 (74) Spruson & Ferguson

(71) Toyo Aluminium Kabushiki Kaisha
 (11) AU-A-2020372097
 (21) 2020372097 (22) 14.10.2020
 (54) Solar battery module
 (51) Int. Cl.
 H01L 31/049 (2014.01)
 (87) WO2021/079808
 (31) 2019-191994 (32) 21.10.19 (33) JP
 (43) 29.04.2021
 (72) MORI, Keita; MAEDA, Daisuke; FUJINO, Takaaki
 (74) Spruson & Ferguson

(71) Trackmobile LLC
 (11) AU-A-2020363387
 (21) 2020363387 (22) 06.10.2020
 (54) Magnetic traction assist for railcar mover
 (51) Int. Cl.
 B61J 3/12 (2006.01)
 B60F 1/04 (2006.01)
 B61C 15/00 (2006.01)
 B61C 15/04 (2006.01)
 (87) WO2021/071852
 (31) 62/911,836 (32) 07.10.19 (33) US
 (43) 15.04.2021
 (72) EVANS, Robert; LOONEY, Jeffrey; GROVER, Kevin; WAGNER, Calvin; MATTIOLI, Marco
 (74) Spruson & Ferguson

(71) Trackonomy Systems, Inc.
 (11) AU-A-2020376951
 (21) 2020376951 (22) 02.11.2020
 (54) Recycling assets incorporating wireless tags
 (51) Int. Cl.
 G06Q 10/00 (2012.01)
 G06F 17/00 (2019.01)
 G06Q 10/08 (2012.01)
 G08G 1/01 (2006.01)
 (87) WO2021/087437
 (31) 62/929,102 (32) 01.11.19 (33) US
 17/086,696 02.11.20 US
 (43) 06.05.2021
 (72) VOLKERINK, Hendrik; KHOUCHE, Ajay
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Tracy of Sweden AB
 (11) AU-A-2020358453

PCT applications which have entered the National Phase - Name Index cont'd

- (21) 2020358453 (22) 01.10.2020
 (54) System and method for tracking logs in a wood processing chain
 (51) Int. Cl.
B27B 1/00 (2006.01)
G06K 9/62 (2006.01)
G06V 10/10 (2022.01)
G06V 30/14 (2022.01)
 (87) WO2021/064622
 (31) 1930309-8 (32) 03.10.19 (33) SE
 (43) 08.04.2021
 (72) EDVARDSSON, Jonny; RENDAHL, Jan-Erik
 (74) Collison & Co
-
- (71) TrellisWare Technologies, Inc.
 (11) AU-A-2020383346
 (21) 2020383346 (22) 10.11.2020
 (54) Network-enabled connectivity for disadvantaged communication links
 (51) Int. Cl.
H04W 84/18 (2009.01)
H04W 40/12 (2009.01)
 (87) WO2021/096846
 (31) 16/680,157 (32) 11.11.19 (33) US
 (43) 20.05.2021
 (72) KÖSE, Cenk
 (74) RnB IP Pty Ltd
-
- (71) TScan Therapeutics, Inc.
 (11) AU-A-2021323388
 (21) 2021323388 (22) 08.11.2021
 (54) Binding proteins recognizing HA-1 antigen and uses thereof
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61P 35/00 (2006.01)
C12N 5/0783 (2010.01)
 (31) 63/110,851 (32) 06.11.20 (33) US
 63/111,462 09.11.20 US
 63/129,804 23.12.20 US
 63/175,350 15.04.21 US
 (43) 26.05.2022
 (72) NAYAR, Ribhu; MACBEATH, Gavin; JANGALVVE, Sonal; JUREWICZ, Mollie M.; BASINSKI, Andrew S.; XU, Qikai; BOUDOT, Antoine J.; KULA, Tomasz
 (74) RnB IP Pty Ltd
-
- (71) Tufts Medical Center, Inc.
 (11) AU-A-2020386557
 (21) 2020386557 (22) 19.11.2020
 (54) Systems and methods for selectively occluding the superior vena cava for treating heart conditions
 (51) Int. Cl.
A61M 60/833 (2021.01)
A61B 17/12 (2006.01)
A61M 60/135 (2021.01)
A61M 60/268 (2021.01)
A61M 60/405 (2021.01)
A61M 60/427 (2021.01)
A61M 60/50 (2021.01)
 (87) WO2021/102203
 (31) 62/939,524 (32) 22.11.19 (33) US
 (43) 27.05.2021
 (72) KAPUR, Navin K.; KARAS, Richard H.
 (74) HENRY HUGHES IP LTD
-
- (71) Turun yliopisto
 (11) AU-A-2020385654
 (21) 2020385654 (22) 16.11.2020
 (54) Device and method for polishing a specimen
 (51) Int. Cl.
B24B 29/00 (2006.01)
B24B 37/005 (2012.01)
B24B 37/04 (2012.01)
B24B 57/02 (2006.01)
 (87) WO2021/099681
 (31) 20195982 (32) 18.11.19 (33) FI
 (43) 27.05.2021
 (72) PELTOLA, Arto; PELTOLA, Tatu; SIMOLA, Teemu
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Turun yliopisto
 (11) AU-A-2020387657
 (21) 2020387657 (22) 16.11.2020
 (54) Moisture sensor, polishing device and method for measuring the moisture in a polishing pad
 (51) Int. Cl.
G01N 27/04 (2006.01)
B24B 37/04 (2012.01)
 (87) WO2021/099682
 (31) 20195984 (32) 18.11.19 (33) FI
 (43) 27.05.2021
 (72) PELTOLA, Arto; PELTOLA, Tatu
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Tyco Fire Products LP
 (11) AU-A-2020376003
 (21) 2020376003 (22) 28.10.2020
 (54) Bearing assembly
 (51) Int. Cl.
F16L 27/08 (2006.01)
A62C 31/02 (2006.01)
A62C 31/24 (2006.01)
B05B 3/14 (2006.01)
B05B 3/16 (2006.01)
F16C 35/06 (2006.01)
F16D 33/00 (2006.01)
 (87) WO2021/084442
 (31) 62/927,333 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) MAAS Jr., Karl; STASZAK, Adam
 (74) Spruson & Ferguson
-
- (71) Tyco Fire Products LP
 (11) AU-A-2020397698
 (21) 2020397698 (22) 04.12.2020
 (54) Fire suppression system for a battery enclosure
 (51) Int. Cl.
A62C 37/40 (2006.01)
A62C 3/00 (2006.01)
A62C 3/07 (2006.01)
A62C 3/16 (2006.01)
A62C 37/00 (2006.01)
A62C 37/36 (2006.01)
A62C 37/38 (2006.01)
 (87) WO2021/111409
 (31) 62/944,226 (32) 05.12.19 (33) US
-
- (43) 10.06.2021
 (72) SANDAHL, Derek M.; SPENCER, Alden A.; RYCZEK, Kristin M.
 (74) Spruson & Ferguson
-
- (71) Tyco Fire Products LP
 (11) AU-A-2020398095
 (21) 2020398095 (22) 04.12.2020
 (54) Fire suppression system for a vehicle
 (51) Int. Cl.
A62C 3/07 (2006.01)
 (87) WO2021/111408
 (31) 62/944,226 (32) 05.12.19 (33) US
 62/964,390 22.01.20 US
 (43) 10.06.2021
 (72) SANDAHL, Derek M.; SPENCER, Alden A.; RYCZEK, Kristin M.
 (74) Spruson & Ferguson
-
- (71) Tyme, Inc.
 (11) AU-A-2020367803
 (21) 2020367803 (22) 15.10.2020
 (54) Alkylesters of alpha-methyl-DL-tyrosine for use in treating cancer
 (51) Int. Cl.
A61K 31/19 (2006.01)
A61K 31/198 (2006.01)
A61K 38/34 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/076723
 (31) 62/915,177 (32) 15.10.19 (33) US
 (43) 22.04.2021
 (72) HOFFMAN, Steven
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ultrahuman Eight Limited
 (11) AU-A-2020365021
 (21) 2020365021 (22) 09.10.2020
 (54) PD1 and VEGFR2 dual-binding agents
 (51) Int. Cl.
C07K 16/22 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2021/069670
 (31) 1914747.9 (32) 11.10.19 (33) GB
 2013180.1 24.08.20 GB
 (43) 15.04.2021
 (72) FINLAY, William James Jonathan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Unilever Global IP Limited
 (11) AU-A-2020383714
 (21) 2020383714 (22) 12.11.2020
 (54) Deodorant compositions
 (51) Int. Cl.
A61K 8/04 (2006.01)
A61K 8/27 (2006.01)
A61K 8/31 (2006.01)
A61K 8/37 (2006.01)
A61K 8/92 (2006.01)
A61Q 15/00 (2006.01)
 (87) WO2021/094429
 (31) 19209486.0 (32) 15.11.19 (33) EP

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 20.05.2021
 (72) EVANS, Ceri Anne; MCWALTER, Joy Rachel
 (74) Davies Collison Cave Pty Ltd
-
- (71) Unison Pharmaceuticals Pvt. Ltd.
 (11) AU-A-2020384737
 (21) 2020384737 (22) 31.10.2020
 (54) Orally disintegrating pharmaceutical compositions of apixaban
 (51) Int. Cl.
 A61K 9/20 (2006.01)
 A61K 9/16 (2006.01)
 A61K 31/4162 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/4412 (2006.01)
 A61K 47/00 (2006.01)
 (87) WO2021/095048
 (31) 201921046107 (32) 13.11.19 (33) IN
 (43) 20.05.2021
 (72) SINGH, Balvir; SHINGALA, Ramesh; PRAJAPATI, Shivang
 (74) Griffith Hack
-
- (71) United States Gypsum Company
 (11) AU-A-2020377888
 (21) 2020377888 (22) 30.10.2020
 (54) Method of preparing gypsum wallboard from high salt gypsum, and related product
 (51) Int. Cl.
 B32B 5/14 (2006.01)
 B32B 5/20 (2006.01)
 B32B 13/08 (2006.01)
 B32B 29/00 (2006.01)
 C04B 24/38 (2006.01)
 C04B 28/14 (2006.01)
 E04C 2/04 (2006.01)
 (87) WO2021/091778
 (31) 62/930,965 (32) 05.11.19 (33) US
 16/904,729 18.06.20 US
 3084937 26.06.20 CA
 (43) 14.05.2021
 (72) LI, Qinghua; HEMPHILL, Mark K.
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Universidade Católica Portuguesa - UCP; Amyris Bio-Products Portugal
 (11) AU-A-2020393201
 (21) 2020393201 (22) 27.11.2020
 (54) Multifunctional extracts of sugarcane straw or bagasse and uses thereof
 (51) Int. Cl.
 A23L 3/3472 (2006.01)
 A23L 29/206 (2016.01)
 A23L 33/105 (2016.01)
 A61K 8/9794 (2017.01)
 A61K 36/899 (2006.01)
 A61P 17/10 (2006.01)
 A61P 17/18 (2006.01)
 A61Q 17/04 (2006.01)
 A61Q 19/08 (2006.01)
 (87) WO2021/105953
 (31) 115944 (32) 29.11.19 (33) PT
 19212747.0 30.11.19 EP
 (43) 03.06.2021
 (72) ESTEVEZ PINTADO, Maria Manuela; MENDES FERREIRA MONTEIRO
-
- MADUREIRA, Ana Raquel; DA SILVA OLIVEIRA, Ana Lúcia
 (74) Golja Haines & Friend
-
- (71) University College Cork - National University Of Ireland, Cork
 (11) AU-A-2020368007
 (21) 2020368007 (22) 16.10.2020
 (54) Microbial compositions, strains and methods
 (51) Int. Cl.
 A61K 35/741 (2015.01)
 A61P 1/00 (2006.01)
 A61P 3/04 (2006.01)
 A61P 3/10 (2006.01)
 A61P 31/00 (2006.01)
 A61P 37/04 (2006.01)
 A61P 43/00 (2006.01)
 (87) WO2021/074431
 (31) 19203965.9 (32) 17.10.19 (33) EP
 (43) 22.04.2021
 (72) O'TOOLE, Paul; JEFFERY, Ian; GHOSH, Tarini; TAN, Huizi; PEREZ, Marta; NTEMIRI, Alexandra
 (74) WRAYS PTY LTD
-
- (71) University of Florida Research Foundation, Incorporated
 (11) AU-A-2020369479
 (21) 2020369479 (22) 15.10.2020
 (54) Novel conjugation chemistry for catalytic antibody 38C2
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 47/51 (2017.01)
 A61K 47/68 (2017.01)
 A61P 35/00 (2006.01)
 C07K 16/46 (2006.01)
 (87) WO2021/080846
 (31) 62/925,051 (32) 23.10.19 (33) US
 (43) 29.04.2021
 (72) RADER, Christoph; HWANG, Dobeen
 (74) WRAYS PTY LTD
-
- (71) University of Houston System
 (11) AU-A-2020364053
 (21) 2020364053 (22) 09.10.2020
 (54) Feeder-based and feeder-free stem cell culture systems for stratified epithelial stem cells, and uses related thereto
 (51) Int. Cl.
 A61K 35/22 (2015.01)
 A61K 35/30 (2015.01)
 A61K 35/38 (2015.01)
 A61K 35/42 (2015.01)
 C12N 5/071 (2010.01)
 C12Q 1/68 (2018.01)
 (87) WO2021/072238
 (31) 62/913,226 (32) 10.10.19 (33) US
 (43) 15.04.2021
 (72) MCKEON, Frank; XIAN, Wa; VINCENT, Matthew P.; XIE, Jingzhong; RAO, Wei
 (74) Davies Collison Cave Pty Ltd
-
- (71) University of Houston System
 (11) AU-A-2020374942
 (21) 2020374942 (22) 29.10.2020
-
- (54) Oncolytic virotherapy with induced anti-tumor immunity
 (51) Int. Cl.
 A61K 35/763 (2015.01)
 C07K 14/315 (2006.01)
 C12N 15/869 (2006.01)
 (87) WO2021/087019
 (31) 62/929,425 (32) 01.11.19 (33) US
 (43) 06.05.2021
 (72) ZHANG, Shaun Xiaoliu; FU, Xiping
 (74) WRAYS PTY LTD
-
- (71) University of South Australia
 (11) AU-A-2020369149
 (21) 2020369149 (22) 23.10.2020
 (54) Microfluidic sensor for continuous or semi-continuous monitoring of quality of an aqueous solution
 (51) Int. Cl.
 G01N 31/22 (2006.01)
 B01F 33/00 (2022.01)
 B01L 3/00 (2006.01)
 G01N 21/78 (2006.01)
 G01N 33/18 (2006.01)
 G01N 33/52 (2006.01)
 (87) WO2021/077153
 (31) 2019904034 (32) 25.10.19 (33) AU
 (43) 29.04.2021
 (72) PRIEST, Craig Ian; ELMAS, Sait; POSPISILOVA, Aneta; SEKULSKA, Aneta Anna
 (74) Madderns Pty Ltd
-
- (71) University of South Australia
 (11) AU-A-2020381028
 (21) 2020381028 (22) 04.11.2020
 (54) Pumpless microfluidic devices and uses thereof
 (51) Int. Cl.
 C12M 3/00 (2006.01)
 B01L 3/00 (2006.01)
 G01N 33/50 (2006.01)
 (87) WO2021/087544
 (31) 2019904151 (32) 04.11.19 (33) AU
 (43) 14.05.2021
 (72) PRIEST, Craig Ian; CHEAH, Edward; DELON, Ludivine; NILGHAZ, Azadeh; THIERRY, Benjamin
 (74) Madderns Pty Ltd
-
- (71) University of Tennessee Research Foundation; Attralus, Inc.
 (11) AU-A-2020385183
 (21) 2020385183 (22) 13.11.2020
 (54) Modified immunoglobulins for targeting amyloid deposits
 (51) Int. Cl.
 C07K 16/18 (2006.01)
 A61B 6/00 (2006.01)
 A61K 38/00 (2006.01)
 A61K 51/04 (2006.01)
 A61P 25/28 (2006.01)
 C07F 5/02 (2006.01)
 (87) WO2021/097360
 (31) 62/936,002 (32) 15.11.19 (33) US
 63/074,912 04.09.20 US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 20.05.2021
(72) WALL, Jonathan S.; FOSTER, James S.; GUTHRIE, Spencer
(74) Griffith Hack
-
- (71) Urbix, Inc.
(11) AU-A-2020356956
(21) 2020356956 (22) 02.10.2020
(54) Supercapacitor with biasing electrode
(51) Int. Cl.
H01G 11/22 (2013.01)
H01G 11/32 (2013.01)
H01G 11/50 (2013.01)
H01G 11/52 (2013.01)
(87) WO2021/067862
(31) 62/910,872 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) GANGOPADHYAY, Palash
(74) Walker IP
-
- (71) Vale S.A.; Fundação de Amparo à Pesquisa do Estado de Minas Gerais - FAPEMIG; Universidade Federal de Minas Gerais - UFMG
(11) AU-A-2020375359
(21) 2020375359 (22) 30.10.2020
(54) Process for producing an artificial aggregate from mining waste, artificial aggregate, concrete composition and use
(51) Int. Cl.
C04B 18/30 (2006.01)
C04B 7/22 (2006.01)
C04B 18/12 (2006.01)
(87) WO2021/081613
(31) BR1020190227249 (32) 30.10.19 (33) BR
(43) 06.05.2021
(72) DA GAMA, Evandro, Moraes; FAGUNDES, Larissa Virginia Queiroz; GOMES, Abdias, Magalhães
(74) Spruson & Ferguson
-
- (71) Vanderbilt University
(11) AU-A-2020380828
(21) 2020380828 (22) 08.11.2020
(54) WDR5 inhibitors and modulators
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/47 (2006.01)
C07D 471/04 (2006.01)
(87) WO2021/092525
(31) 62/933,065 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) LEE, Taekyu; TEUSCHER, Kevin B.; TIAN, Jianhua; MEYERS, Kenneth M.; CHOWDHURY, Somenath; FESIK, Stephen W.
(74) Griffith Hack
-
- (71) Vaxcyte, Inc.
(11) AU-A-2020388556
(21) 2020388556 (22) 17.11.2020
(54) Animal product-free culture of Streptococcus bacteria
(51) Int. Cl.
C12N 1/20 (2006.01)
C12N 9/08 (2006.01)
C12P 19/04 (2006.01)
-
- (71) ViaLase, Inc.
(11) AU-A-2020380151
(21) 2020380151 (22) 14.10.2020
(54) Surgical system and procedure for treatment of the trabecular meshwork and Schlemm's canal using a femto-second laser
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2021/091667
(31) 16/674,850 (32) 05.11.19 (33) US
(43) 14.05.2021
(72) HOLLAND, Guy; JUHASZ, Tibor; LUMMIS, Wesley W.; MIKULA, Eric R.; RAKSI, Ferenc; SHARMA, Manu; SUAREZ, Carlos G.
(74) BOSH IP Pty Ltd
-
- (71) Vita Zahnfabrik H. Rauter GmbH & Co. KG
(11) AU-A-2020408811
(21) 2020408811 (22) 03.12.2020
(54) Method for defining at least one boundary surface inside an artificial tooth element
(51) Int. Cl.
A61C 13/00 (2006.01)
A61C 13/09 (2006.01)
(87) WO2021/122013
(31) 19217393.8 (32) 18.12.19 (33) EP
(43) 24.06.2021
(72) KIRSTEN, Armin; VAHLE, Annika
(74) Halfords IP
-
- (71) Volvo Truck Corporation
(11) AU-A-2019474704
(21) 2019474704 (22) 15.11.2019
(54) Wireless control system for autonomous vehicles operating in an extended area
(51) Int. Cl.
H04W 4/44 (2018.01)
H04W 4/90 (2018.01)
(87) WO2021/093967
-
- (71) C12R 1/46 (2006.01)
(87) WO2021/101904
(31) 62/936,797 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) DAVEY, Peter
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Verb Group Pty Ltd
(11) AU-A-2020396798
(21) 2020396798 (22) 03.12.2020
(54) Digital recruitment systems and methods thereof
(51) Int. Cl.
G06Q 10/10 (2012.01)
(87) WO2021/108864
(31) 2019904593 (32) 04.12.19 (33) AU
(43) 10.06.2021
(72) DEUCHAR, Paul
(74) LEGALVISION ILP PTY. LTD.
-
- (71) W.C. Bradley Co.
(11) AU-A-2020396785
(21) 2020396785 (22) 30.11.2020
(54) Modular secondary cooking system
(51) Int. Cl.
A47J 37/07 (2006.01)
A47J 33/00 (2006.01)
A47J 37/04 (2006.01)
A47J 37/06 (2006.01)
F24C 15/16 (2006.01)
(87) WO2021/113164
(31) 62/942,586 (32) 02.12.19 (33) US
(43) 10.06.2021
(72) WARD, Thomas H.; STERRITT, Ryan; WAGNER, Wesley J.
(74) Minter Ellison
-
- (71) Wang, C.
(11) AU-A-2020377396
(21) 2020377396 (22) 05.11.2020
(54) Current generated cleaning device
(51) Int. Cl.
D06F 39/12 (2006.01)
A47L 15/02 (2006.01)
(87) WO2021/087545
(31) 2019904186 (32) 06.11.19 (33) AU
(43) 14.05.2021
(72) WANG, Chi Quang
(74) Quang Chi Wang
-
- (71) Washington University; The Board of Trustees of the Leland Stanford Junior University
(11) AU-A-2020365150
(21) 2020365150 (22) 18.10.2020
(54) Methods and systems for measuring cell states
(51) Int. Cl.
C12Q 1/6881 (2018.01)
C12Q 1/6883 (2018.01)
C12Q 1/6886 (2018.01)
-
- (71) Hagerskans, Jonas
(72) HAGERSKANS, Jonas
(74) Griffith Hack
-
- (71) Vyne Therapeutics Inc.
(11) AU-A-2020417290
(21) 2020417290 (22) 31.12.2020
(54) Topical composition comprising tofacitinib and fingolimod
(51) Int. Cl.
A61K 9/06 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/107 (2006.01)
A61K 9/12 (2006.01)
A61K 47/14 (2017.01)
(87) WO2021/138525
(31) 62/955,847 (32) 31.12.19 (33) US
63/066,717 17.08.20 US
63/086,275 01.10.20 US
63/086,442 01.10.20 US
(43) 08.07.2021
(72) ELLIOTT, Russell; HAZOT, Yohan; WINCKLE, Gareth; MARGULIS, Ariel
(74) Phillips Ormonde Fitzpatrick

PCT applications which have entered the National Phase - Name Index cont'd

- C40B 40/06** (2006.01)
(87) WO2021/077063
(31) 62/916,961 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) CHAUDHURI, Aadel; NEWMAN, Aaron;
 ALAHI, Irfan
(74) WRAYS PTY LTD
-
- (71)** Watt Car Industries Ltd.
(11) AU-A-2020412433
(21) 2020412433 **(22)** 22.12.2020
(54) A monowheel system
(51) Int. Cl.
B62K 1/00 (2006.01)
A63B 19/02 (2006.01)
B60B 1/02 (2006.01)
B60B 1/04 (2006.01)
B60B 21/06 (2006.01)
B60K 11/00 (2006.01)
(87) WO2021/130751
(31) 271708 **(32)** 25.12.19 **(33)** IL
(43) 01.07.2021
(72) CAHAN, Amos; QUANTZ, Ran;
 REGEV, Avidor
(74) Collison & Co
-
- (71)** Wave Life Sciences Ltd.
(11) AU-A-2020363344
(21) 2020363344 **(22)** 05.10.2020
(54) Oligonucleotide compositions and
 methods of use thereof
(51) Int. Cl.
A61K 31/7125 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/712 (2006.01)
A61P 25/28 (2006.01)
C07H 21/00 (2006.01)
C12N 15/113 (2010.01)
(87) WO2021/071788
(31) PCT/ **(32)** 08.05.20 **(33)** US
 US2020/032244
 62/911,340 06.10.19 US
 62/983,736 01.03.20 US
 63/069,704 24.08.20 US
(43) 15.04.2021
(72) LIU, Yuanjing; IWAMOTO, Naoki; VAR-
 GEESE, Chandra; ZHONG, Zhong; AN-
 DREUCCI, Amy Jada; MOHAPATRA,
 Susovan
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Wedgelock Equipment Limited
(11) AU-A-2020376011
(21) 2020376011 **(22)** 29.10.2020
(54) A packer
(51) Int. Cl.
E02F 3/36 (2006.01)
(87) WO2021/084482
(31) 758800 **(32)** 01.11.19 **(33)** NZ
(43) 06.05.2021
(72) CALVERT, David Aperahama; CAL-
 VERT, Matthew James
(74) AJ PARK
-
- (71)** Werewolf Therapeutics, Inc.
(11) AU-A-2020384375
(21) 2020384375 **(22)** 14.11.2020
- (54)** Activatable cytokine polypeptides and
 methods of use thereof
(51) Int. Cl.
C07K 14/52 (2006.01)
A61K 38/19 (2006.01)
A61K 38/20 (2006.01)
C07K 14/54 (2006.01)
C07K 14/55 (2006.01)
C07K 14/57 (2006.01)
C07K 14/715 (2006.01)
C07K 16/24 (2006.01)
(87) WO2021/097376
(31) 62/935,605 **(32)** 14.11.19 **(33)** US
(43) 20.05.2021
(72) WINSTON, William; HICKLIN, Daniel;
 SALMERON GARCIA, Jose Andres;
 BRODKIN, Heather; SEIDEL-DUGAN,
 Cynthia
(74) Spruson & Ferguson
-
- (71)** William Marsh Rice University
(11) AU-A-2020366355
(21) 2020366355 **(22)** 14.10.2020
(54) Porous polymeric carbon sorbents for
 CO2
(51) Int. Cl.
B01J 20/20 (2006.01)
B01J 20/28 (2006.01)
B01J 20/30 (2006.01)
B01J 20/32 (2006.01)
B01J 20/34 (2006.01)
(87) WO2021/076670
(31) 62/914,826 **(32)** 14.10.19 **(33)** US
(43) 22.04.2021
(72) TOUR, James M.; ALGOZEER, Wala;
 SAVAS, Paul E.; KITTRELL, Carter
(74) Davies Collison Cave Pty Ltd
-
- (71)** Wirth Research Limited; Light Energy
 Australia Pty Ltd
(11) AU-A-2020369009
(21) 2020369009 **(22)** 30.09.2020
(54) A flow control device for a refrigerated
 display case and a refrigerated display
 case
(51) Int. Cl.
F21V 7/00 (2006.01)
(87) WO2021/078483
(31) 1915506.8 **(32)** 25.10.19 **(33)** GB
(43) 29.04.2021
(72) WIRTH, Nicholas; CAMPBELL, Dugal
(74) AJ PARK
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2020381882
(21) 2020381882 **(22)** 13.11.2020
(54) Buckle
(51) Int. Cl.
A44B 11/25 (2006.01)
B60R 22/48 (2006.01)
(87) WO2021/094547
(31) 201911107586.0 **(32)** 13.11.19 **(33)** CN
(43) 20.05.2021
(72) GUO, Zheng-wen; CHENG, Manqun
(74) Griffith Hack
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2020393390
(21) 2020393390 **(22)** 24.11.2020
(54) Tubular member for support frame of in-
 fant carrier, foldable support frame and
 infant carrier thereof
(51) Int. Cl.
B62B 3/02 (2006.01)
B62B 7/06 (2006.01)
(87) WO2021/105134
(31) 201911175968.7 **(32)** 26.11.19 **(33)** CN
(43) 03.06.2021
(72) YANG, Tao
(74) Griffith Hack
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2020393600
(21) 2020393600 **(22)** 26.11.2020
(54) Tube adapted to support frame of child
 carriage, support frame, and child car-
 riage
(51) Int. Cl.
B62B 7/06 (2006.01)
B62B 3/02 (2006.01)
(87) WO2021/105269
(31) 201911175987.X **(32)** 26.11.19 **(33)** CN
(43) 03.06.2021
(72) YANG, Tao
(74) Griffith Hack
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2020405945
(21) 2020405945 **(22)** 14.12.2020
(54) Anti-shimmy device adapted for a
 wheel of a child carrier
(51) Int. Cl.
B60B 33/04 (2006.01)
B60B 33/02 (2006.01)
(87) WO2021/122457
(31) 201922278002.8 **(32)** 16.12.19 **(33)** CN
 201911360910.X 24.12.19 CN
 201911392410.4 30.12.19 CN
 202010034387.8 13.01.20 CN
(43) 24.06.2021
(72) WU, HaiTao; ZHU, Wanquan; ZHENG,
 Leilei; WANG, Er-Xue; ZENG, Hai-Bo
(74) Griffith Hack
-
- (71)** WuXi Biologics Ireland Limited
(11) AU-A-2020372522
(21) 2020372522 **(22)** 23.10.2020
(54) Novel anti-CD47 antibodies and uses
 thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/13 (2006.01)
(87) WO2021/078219
(31) PCT/ **(32)** 25.10.19 **(33)** CN
 CN2019/113296
(43) 29.04.2021
(72) MEI, Qin; HU, Fagen; LI, Jing; SHAO,
 Jiaxiang; SHEN, Yuhong
(74) FB Rice Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) X Development LLC
(11) AU-A-2020357189
(21) 2020357189 (22) 05.10.2020
(54) Quantum repeater from quantum analog-digital interconverter
(51) Int. Cl.
H04B 10/70 (2013.01)
B82Y 10/00 (2011.01)
(87) WO2021/067963
(31) 62/911,132 (32) 04.10.19 (33) US
(43) 08.04.2021
(72) VERDON-AKZAM, Guillaume
(74) Spruson & Ferguson
-
- (71) Xenon Pharmaceuticals Inc.
(11) AU-A-2020380961
(21) 2020380961 (22) 06.11.2020
(54) Methods of treating depressive disorders
(51) Int. Cl.
A61K 31/472 (2006.01)
A61P 25/24 (2006.01)
(87) WO2021/092439
(31) 62/932,724 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) HARDEN, Cynthia Louise; BEATCH, Gregory N.
(74) Griffith Hack
-
- (71) Xie, F.; Xie, M.
(11) AU-A-2020371900
(21) 2020371900 (22) 19.10.2020
(54) Non-polar III-Nitride binary and ternary materials, method for obtaining thereof and uses
(51) Int. Cl.
C30B 25/04 (2006.01)
C30B 25/18 (2006.01)
C30B 29/40 (2006.01)
(87) WO2021/078682
(31) 19382929.8 (32) 25.10.19 (33) EP
(43) 29.04.2021
(72) XIE, Mengyao; FERNANDO SAAVEDRA, Amalia Luisa; BENGOCHEA ENCABO, Ana María; ALBERT, Steven; CALLEJA PARDO, Enrique; SÁNCHEZ GARCÍA, Miguel Angel; LÓPEZ-ROMERO MORALEDA, David
(74) Griffith Hack
-
- (71) Xinjiang Goldwind Science & Technology Co., Ltd.
(11) AU-A-2020373587
(21) 2020373587 (22) 09.06.2020
(54) Air cooling system, wind turbine generator unit and cooling method therefor
(51) Int. Cl.
F03D 80/60 (2016.01)
(87) WO2021/082455
(31) 201911060126.7 (32) 01.11.19 (33) CN
(43) 06.05.2021
(72) BAI, Luolin; FANG, Tao; SØRENSEN, Peter Hesselund
(74) Madderns Pty Ltd
-
- (71) Xinjiang Goldwind Science & Technology Co., Ltd.
(11) AU-A-2020375666
(21) 2020375666 (22) 09.06.2020
(54) Air cooling system, wind turbine generator unit and cooling method therefor
(51) Int. Cl.
F03D 80/60 (2016.01)
(87) WO2021/082456
(31) 201911060745.6 (32) 01.11.19 (33) CN
(43) 06.05.2021
(72) BAI, Luolin; SØRENSEN, Peter Hesselund; ZHANG, Jingyi
(74) Madderns Pty Ltd
-
- (71) XWPharma Ltd.; Xiang, J.
(11) AU-A-2020405133
(21) 2020405133 (22) 18.12.2020
(54) Methods of synthesizing 4-valyloxybutyric acid
(51) Int. Cl.
C07C 53/18 (2006.01)
C07C 55/07 (2006.01)
C07C 227/16 (2006.01)
C07C 229/08 (2006.01)
C07C 269/06 (2006.01)
C07C 271/22 (2006.01)
C07C 309/29 (2006.01)
(87) WO2021/127461
(31) PCT/CN2019/127065 (32) 20.12.19 (33) CN
(43) 24.06.2021
(72) XIANG, Jia-Ning; SHIH, Hao-Wei; WU, Xiaoming; ZHANG, Xuan
(74) Adams Pluck
-
- (71) Yale University
(11) AU-A-2020386436
(21) 2020386436 (22) 17.11.2020
(54) Compounds, compositions, and methods for treating ischemia-reperfusion injury and/or lung injury
(51) Int. Cl.
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/101902
(31) 62/938,083 (32) 20.11.19 (33) US
(43) 27.05.2021
(72) WU, Dianqing; YUAN, Qianying; TANG, Wenwen
(74) RnB IP
-
- (71) Yáñez Castañeda, P.
(11) AU-A-2020363484
(21) 2020363484 (22) 07.10.2020
(54) System and device for optimising metal electrodeposition
(51) Int. Cl.
C25C 7/08 (2006.01)
C25C 1/00 (2006.01)
C25C 5/02 (2006.01)
C25D 17/12 (2006.01)
(87) WO2021/068090
(31) 62/913,448 (32) 10.10.19 (33) US
(43) 15.04.2021
(72) YÁÑEZ CASTAÑEDA, Percy Danilo
(74) WRAYS PTY LTD
-
- (71) YETI Coolers, LLC
(11) AU-A-2020380241
(21) 2020380241 (22) 03.11.2020
(54) Holder for container
(51) Int. Cl.
A45F 3/02 (2006.01)
(87) WO2021/091894
(31) 16/678,546 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) DOW, John W.; SULLIVAN, Derek G.
(74) Southern Cross Intellectual Property
-
- (71) Zeleros Global, S.L.
(11) AU-A-2020361557
(21) 2020361557 (22) 07.10.2020
(54) Matrix electromagnetic-suspension system for transportation vehicles
(51) Int. Cl.
F16F 15/03 (2006.01)
B60G 17/06 (2006.01)
(87) WO2021/069782
(31) P201930875 (32) 08.10.19 (33) ES
(43) 15.04.2021
(72) FONS SÁNCHEZ, Daniel; GONZÁLEZ ROJO, José Félix; ORIENT MARTÍN, Daniel
(74) Griffith Hack
-
- (71) Zhejiang Chint Electrics Co.,Ltd.
(11) AU-A-2020381806
(21) 2020381806 (22) 14.11.2020
(54) Plug-in circuit breaker
(51) Int. Cl.
H01H 71/10 (2006.01)
(87) WO2021/093875
(31) 201911122568.X (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) LU, Kejun; GU, Xiangyi; YANG, An; ZHU, Jun; GUO, Shaojun
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Zhejiang Chint Electrics Co.,Ltd.
(11) AU-A-2020384177
(21) 2020384177 (22) 14.11.2020
(54) Plug-in circuit breaker
(51) Int. Cl.
H01H 71/58 (2006.01)
(87) WO2021/093879
(31) 201911121721.7 (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) LU, Kejun; GU, Xiangyi; YANG, An; ZHU, Jun; GUO, Shaojun
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Zhejiang Chint Electrics Co., Ltd.
(11) AU-A-2020381661
(21) 2020381661 (22) 14.11.2020
(54) Plug-in circuit breaker
(51) Int. Cl.
H01H 71/02 (2006.01)
(87) WO2021/093874
(31) 201911121722.1 (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) GE, Weijun; ZHU, Jun; LU, Kejun
(74) IP SOLVED (ANZ) PTY. LTD.

PCT applications which have entered the National Phase - Name Index cont'd

(71) Zhejiang Chint Electrics Co., Ltd.
(11) AU-A-2020384683
(21) 2020384683 (22) 14.11.2020
(54) Plug-in circuit breaker
(51) Int. Cl.
H01H 71/10 (2006.01)
(87) WO2021/093878
(31) 201911122584.9 (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) LU, Kejun; GU, Xiangyi; YANG, An;
ZHU, Jun; GUO, Shaojun
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Zhejiang CHINT Electrics Co., Ltd.
(11) AU-A-2020385209
(21) 2020385209 (22) 14.11.2020
(54) Insertion type circuit breaker
(51) Int. Cl.
H01H 71/04 (2006.01)
(87) WO2021/093877
(31) 201911122582.X (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) GE, Weijun; LU, Kejun; GU, Xiangyi
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Zoetis Services LLC
(11) AU-A-2020374970
(21) 2020374970 (22) 30.10.2020
(54) System and method for separation of
blood components
(51) Int. Cl.
A61K 35/14 (2015.01)
A61K 35/16 (2015.01)
(87) WO2021/087200
(31) 16/667,983 (32) 30.10.19 (33) US
(43) 06.05.2021
(72) KING, William; LEACH, Michael D.
(74) Spruson & Ferguson

(71) ZTE Corporation
(11) AU-A-2019472977
(21) 2019472977 (22) 08.11.2019
(54) Methods and devices for protecting pri-
vacy of slice identity information
(51) Int. Cl.
H04W 60/00 (2009.01)
H04W 12/08 (2021.01)
(87) WO2021/087969
(43) 14.05.2021
(72) YU, Wantao; LIU, Yuze; YOU, Shilin;
PENG, Jin; LIN, Zhaoji
(74) Spruson & Ferguson

(71) ZTE Corporation
(11) AU-A-2020378123
(21) 2020378123 (22) 04.11.2020
(54) Signaling processing method and ap-
paratus, terminal, and storage medium
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2021/088878
(31) 201911090300.2 (32) 08.11.19 (33) CN

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2019446949	R-Water LLC	2020359008	Simpson, T.
2019468559	Holcomb Scientific Research Ltd.	2020359010	Pain TEQ, LLC
2019469380	Leomo, Inc.	2020359012	Pain TEQ, LLC
2019469461	Royal Melbourne Institute for Technology; Shenzhen University	2020359013	Pain TEQ, LLC
2019469575	Guangzhou Shiyuan Electronics Co., Ltd.; Guangzhou Shizhen Information Technology Co., Ltd.	2020359055	Shin-Etsu Chemical Co., Ltd.
2019469836	Colebrook Bosson & Saunders (Products) Limited	2020359429	Janssen Pharmaceutica NV
2019469978	iBiquity Digital Corporation	2020359474	Osaka University
2019471042	Huawei Technologies Co., Ltd.	2020359482	Daikin Industries, Ltd.
2019471482	Stabilcorp Pty Ltd	2020359664	Bonds Chemicals Pty Ltd
2019472104	Huawei Technologies Co., Ltd.	2020359685	Oberon Technologies Inc.
2019472977	ZTE Corporation	2020359724	Suntory Holdings Limited
2019473059	Nippon Telegraph and Telephone Corporation	2020360013	LG Electronics Inc.
2019473082	NTT DOCOMO, INC.	2020360304	Learning Squared, Inc.
2019473186	Nippon Telegraph and Telephone Corporation	2020360314	Climate LLC
2019473195	Nippon Telegraph and Telephone Corporation	2020360526	Evonik Corporation
2019473666	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020360572	Ménard, S.
2019474670	Chiyoda Corporation	2020360869	Seair
2019474692	Colgate-Palmolive Company	2020360970	Domain Therapeutics
2019474704	Volvo Truck Corporation	2020361080	The University of Liverpool
2019474803	Provecetus Pharmatech, Inc.; UTI Limited Partnership	2020361110	Toko Yakuhin Kogyo Co., Ltd.
2019475036	Telefonaktiebolaget LM Ericsson (publ)	2020361496	Emrge, LLC.
2019475170	IfGood FZ-LLC	2020361512	TheraGun, Inc.
2019475423	PayPal, Inc.	2020361515	Fritsch, E.
2019475468	Electrolux Appliances Aktiebolag	2020361530	TheraGun, Inc.
2019476338	ExxonMobil Research and Engineering Company; Fuel-Cell Energy, Inc.	2020361545	Merz Therapeutics GmbH
2019476660	ExxonMobil Research and Engineering Company; Fuel-Cell Energy, Inc.	2020361557	Zeleros Global, S.L.
2019477064	Light Field Lab, Inc.	2020361596	The Trustees of Indiana University
2019477648	Halliburton Energy Services, Inc.	2020362010	The Regents of the University of Colorado, a Body Corporate
2019479115	Safe Marine Transfer, LLC	2020362093	L&K Biomed Co., Ltd.
2020303338	LTS Lohmann Therapie-Systeme AG	2020362119	CareFusion 303, Inc.
2020324805	Primeteh, AS	2020362134	REGENXBIO Inc.
2020352382	Mabwell (Shanghai) Bioscience Co., Ltd.	2020362152	Rheinmetall Electronics GmbH
2020356925	Dracen Pharmaceuticals, Inc.	2020362211	Evonik Operations GmbH
2020356931	Sirnaomics, Inc.	2020362211	Klang, G.
2020356956	Urbix, Inc.	2020362387	Seshaasai Business Forms Pvt. Ltd
2020356989	Suntory Holdings Limited	2020362543	Carpenter, B.J.
2020357008	Suntory Holdings Limited	2020362545	Neuroscience Research Australia (NeuRA)
2020357078	Sirnaomics, Inc.	2020362549	Compassionate Analytics Inc.
2020357132	Suntory Holdings Limited	2020362824	HighChem Co., Ltd
2020357181	Pain TEQ, LLC	2020362827	Mabwell (Shanghai) Bioscience Co., Ltd.
2020357183	Procore Technologies, Inc.	2020362987	Atta, S.
2020357189	X Development LLC	2020362996	C.M.C. S.p.A.
2020357360	Suntory Holdings Limited	2020363007	Amplify Cleantech Solutions Private Limited
2020357500	Abiomed, Inc.	2020363015	Guardian Glass, LLC
2020357581	Raven Industries, Inc.	2020363344	Wave Life Sciences Ltd.
2020357769	Previwo AS	2020363385	Landis+Gyr Innovations, Inc.
2020357806	The Board of Trustees of the Leland Stanford Junior University	2020363387	Trackmobile LLC
2020357859	Abiomed, Inc.	2020363484	Yáñez Castañeda, P.
2020357980	Mythic Therapeutics, Inc.	2020363627	Landis+Gyr Innovations, Inc.
2020357986	Bristol-Myers Squibb Company	2020363643	PGS Geophysical AS; Chemingui, N.
2020358025	ARRIS Enterprises LLC	2020363699	Applied Therapeutics, Inc.
2020358075	Cavion, Inc.	2020363732	Dellanno, R.
2020358083	Mission Bio, Inc.	2020363750	Cirql Biomedical Contraception ApS
2020358120	RedFlow R&D Pty Ltd	2020363795	The Jackson Laboratory
2020358128	Global Bioprotect IP Pty Ltd	2020363803	Spindle, K.
2020358453	Tracy of Sweden AB	2020363817	Air Products and Chemicals, Inc.
2020358483	Case Western Reserve University	2020363900	Bayer HealthCare LLC; Ackley Machine Corporation
2020358643	Janssen Sciences Ireland Unlimited Company	2020364053	University of Houston System
2020358709	Abiomed, Inc.	2020364058	Quantum-Si Incorporated
2020358854	aTyr Pharma, Inc.	2020364071	Kodiak Sciences Inc.
2020358867	Dana-Farber Cancer Institute, Inc.	2020364081	The University of North Carolina at Chapel Hill
2020358948	Janssen Pharmaceutica NV	2020364139	New York Stem Cell Foundation, Inc.; Arizona Board of Regents on behalf of The University of Arizona
		2020364144	Oncorus, Inc.
		2020364147	10X Genomics, Inc.
		2020364150	G1 Therapeutics, Inc.

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2020364233	Stryker Corporation	2020370110	Rhizen Pharmaceuticals AG
2020364257	Infinera Corporation	2020370127	Kimberly-Clark Worldwide, Inc.
2020364326	Landis+Gyr Innovations, Inc.	2020370281	Accent Therapeutics, Inc.
2020364800	Genecchem Inc.; University Industry Foundation, Yonsei University Wonju Campus; Industry- Academic Cooperation Foundation, Yonsei University	2020370383	The Alfred E. Mann Foundation for Scientific Research
2020364849	Novosanis NV	2020370481	Life Technologies Corporation; Life Technologies Holdings Pte Ltd
2020364951	Cellaion SA	2020370625	ChemistryRx; Brichta, L.
2020365012	AMVAC Hong Kong Limited; AMVAC Chemical Corporation	2020370666	Paul Hartmann AG; PFNonwovens Holding s.r.o.; PFNonwovens Czech s.r.o.
2020365021	Ultrahuman Eight Limited	2020370683	Toyo Aluminium Kabushiki Kaisha
2020365150	Washington University; The Board of Trustees of the Leland Stanford Junior University	2020370743	Tissium SA
2020365287	Evaqvent AB	2020370808	Arkema France
2020365419	2715158 Ontario Limited	2020370820	CMR Surgical Limited
2020365434	Lead Pharma Holding B.V.	2020370825	Nicoventures Trading Limited
2020365924	Becton, Dickinson and Company	2020371005	Korea Research Institute of Chemical Technology; FarmHannong Co., Ltd.
2020365941	Pennpetro Greentec Limited	2020371142	Shining 3D Tech Co., Ltd.
2020365944	Tessengerlo Group NV	2020371182	Sunies GmbH
2020366132	Rhodia Operations	2020371203	Floratek Pharma SA
2020366134	ADD Advanced Drug Delivery Technologies Ltd.	2020371537	Medtronic, Inc.
2020366233	Icahn School of Medicine at Mount Sinai	2020371552	Baker Hughes Oilfield Operations LLC
2020366242	Research Institute at Nationwide Children's Hospital	2020371593	Milwaukee Electric Tool Corporation
2020366317	Hollister Incorporated	2020371604	Evoqua Water Technologies LLC
2020366355	William Marsh Rice University	2020371624	Piper Networks, Inc.
2020366440	Berkeley Brewing Science, Inc.	2020371653	QRS Music Technologies, Inc.
2020366478	Choose Planet A Limited	2020371697	Genevant Sciences GmbH; Prieve, M.
2020366519	The Trustees of the University of Pennsylvania	2020371725	Prometheus Biosciences, Inc.; Cedars-Sinai Medical Center
2020366531	Research Institute at Nationwide Children's Hospital	2020371727	Kinnate Biopharma Inc.
2020366846	Sumitomo Pharma Co., Ltd.	2020371731	Gemini Therapeutics Sub, Inc.
2020367157	AST & Science, LLC	2020371883	Sandon Global Engraving Technology Limited
2020367325	BicycleTx Limited	2020371898	Kompan A/S
2020367786	The Regents of the University of California	2020371900	Xie, F.; Xie, M.
2020367800	Fortress Iron, LP	2020371925	Paul Hartmann AG; PFNonwovens Holding s.r.o.; PFNonwovens Czech s.r.o.
2020367803	Tyme, Inc.	2020371963	Jazz Pharmaceuticals Ireland Ltd.
2020367830	ResMed Pty Ltd	2020372002	Accent Therapeutics, Inc.
2020367999	AstraZeneca AB	2020372039	Supplant Foods LLP
2020368007	University College Cork - National University Of Ireland, Cork	2020372097	Toyo Aluminium Kabushiki Kaisha
2020368067	Sefacor Inc.	2020372195	MustGrow Biologics Corp.
2020368073	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Universitätsmedizin	2020372284	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2020368123	DECIEM Beauty Group Inc.	2020372310	Medtronic, Inc.
2020368150	Hollister Incorporated	2020372405	AIM ImmunoTech Inc.
2020368300	Seabed Separation AS	2020372422	Lyvgen Biopharma Holdings Limited
2020368308	Campbell, R.	2020372522	WuXi Biologics Ireland Limited
2020368362	Hollister Incorporated	2020372637	Elpro GmbH
2020368383	Sri Prakash, B.	2020372710	Philip Morris Products S.A.
2020368400	The Board of Trustees of the Leland Stanford Junior University	2020372801	Motorola Solutions, Inc.
2020368425	Hawk Measurement Systems Pty. Ltd.	2020372810	Callidus Capital B.V.
2020368461	BLY IP Inc.	2020372841	Edwards Lifesciences Corporation
2020368546	Icahn School of Medicine at Mount Sinai	2020372865	Geron Corporation
2020368580	Sulzer Management AG	2020372873	Bard Access Systems, Inc.
2020368599	HUECK Rheinische GmbH	2020372882	Baker Hughes Oilfield Operations LLC
2020368644	Kolokotronis, D.	2020372883	Hollister Incorporated
2020368693	MD Italy Srl	2020372895	FMC Corporation; FMC Agro Singapore Pte. Ltd.
2020368910	Oakley, Inc.	2020372900	Cyclerion Therapeutics, Inc.
2020369009	Wirth Research Limited; Light Energy Australia Pty Ltd	2020372906	Enphase Energy, Inc.
2020369149	University of South Australia	2020372912	Merck Sharp & Dohme Corp.
2020369161	Canadian Auto Preservation Inc.	2020372948	Simpson Strong-Tie Company Inc.
2020369479	University of Florida Research Foundation, Incorporated	2020372976	Lancium LLC
2020369508	The Trustees of the University of Pennsylvania	2020373022	The Johns Hopkins University
2020369571	Brightseed, Inc.	2020373037	ServiceNow, Inc.
2020369657	Berkeley Lights, Inc.	2020373050	SWM Luxembourg
2020369773	Astec, Inc.	2020373055	Friedlander, G.
2020369940	Flaskworks, LLC	2020373059	ReFlow Medical, Inc.
2020370013	Institut Pasteur de Montevideo; Univerisdad de la Republica; Batthyány, C.	2020373064	The Broad Institute, Inc.; Massachusetts Institute of Technology
		2020373065	Perfuse Therapeutics, Inc.
		2020373102	PTO Genius, LLC
		2020373113	Otonomy, Inc.

PCT applications which have entered the National Phase - Numerical Index cont'd

2020373161	Monash University	2020376792	GyanRx Sciences, Inc.
2020373162	ASF Technologies (Australia) Pty Ltd	2020376834	Enphase Energy, Inc.
2020373163	ASF Technologies (Australia) Pty Ltd	2020376859	The Trustees of the University of Pennsylvania
2020373165	Monash University	2020376951	Trackonomy Systems, Inc.
2020373297	Monash University	2020376955	The Johns Hopkins University
2020373298	Bomac Engineering Pty. Ltd.	2020376973	ASF Technologies (Australia) Pty Ltd
2020373362	Targetgene Biotechnologies Ltd	2020377396	Wang, C.
2020373364	Caesarstone Ltd.	2020377398	Powa Corporation Pty Ltd
2020373405	Colorobbia Consulting S.r.l.	2020377403	Advanced Braking Pty Ltd
2020373407	ResMed Sensor Technologies Limited	2020377412	Seair
2020373587	Xinjiang Goldwind Science & Technology Co., Ltd.	2020377451	Cinclus Pharma Holding AB
2020373801	Kumiai Chemical Industry Co., Ltd.	2020377470	Bayer Aktiengesellschaft
2020374004	Asahi Group Holdings, Ltd.; Asahi Breweries, Ltd.; Nippon Light Metal Company, Ltd.; TEX E.G., Co. Ltd.	2020377483	Amgen Research (Munich) GmbH; Amgen Inc.
2020374016	Institute of Process Engineering, Chinese Academy of Sciences; Shanghai Yiding New Material Technology Co., Ltd	2020377493	Septodont ou Septodont Sas ou Specialites Septodont
2020374113	Suntory Holdings Limited	2020377562	Fisher & Paykel Healthcare Limited
2020374116	LG Electronics Inc.	2020377580	Humans, Inc (Dba Flip Fit)
2020374208	Holosmedic	2020377609	China Energy Investment Corporation Limited; National Institute of Clean-and-Low-Carbon Energy
2020374347	LG Electronics Inc.	2020377864	ESS Tech, Inc.
2020374415	Inventio AG	2020377870	ESS Tech, Inc.
2020374440	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.	2020377872	Novartis AG
2020374665	Neuboron Therapy System Ltd.	2020377887	Hayward Industries, Inc.
2020374856	Hollister Incorporated	2020377888	United States Gypsum Company
2020374860	Hollister Incorporated	2020377932	TeleSense, Inc.
2020374883	Eisai R&D Management Co., Ltd.; Merck Sharp & Dohme Corp.; MSD International GmbH	2020377948	Rubius Therapeutics, Inc.
2020374942	University of Houston System	2020377950	Ecovative Design LLC
2020374954	The University of Florida Research Foundation, Inc.	2020377965	JUUL Labs, Inc.
2020374961	Syros Pharmaceuticals, Inc.	2020377981	Amgen Inc.
2020374970	Zoetis Services LLC	2020378005	Dermira, Inc.
2020374985	Mayo Foundation for Medical Education and Research; Exact Sciences Corporation	2020378007	City of Hope
2020375053	Research Institute at Nationwide Children's Hospital; The Johns Hopkins University	2020378009	Dermira, Inc.
2020375139	Elpro GmbH	2020378061	Chemocentryx, Inc.
2020375353	Goldsworthy, R.	2020378067	Remedy Plan, Inc.
2020375354	ASF Technologies (Australia) Pty Ltd	2020378084	The Board of Trustees of the University of Illinois; Chicago Biosolutions, Inc.
2020375356	ASF Technologies (Australia) Pty Ltd	2020378088	Memgen, Inc.; H. Lee Moffitt Cancer Center and Research Institute, Inc.
2020375359	Vale S.A.; Fundação de Amparo à Pesquisa do Estado de Minas Gerais - FAPEMIG; Universidade Federal de Minas Gerais - UFMG	2020378123	ZTE Corporation
2020375441	Monash University	2020378127	BioArdis LLC
2020375503	Samyang Corporation	2020378151	Cage Bio, Inc.
2020375626	Caterpillar Inc.	2020378156	Amgen Inc.
2020375627	Caterpillar Inc.	2020378186	Gelita AG
2020375666	Xinjiang Goldwind Science & Technology Co., Ltd.	2020378197	MyoKardia, Inc.
2020375734	Geron Corporation	2020378215	Ear Tech LLC
2020375884	SpyBiotech Limited	2020378221	ConocoPhillips Company
2020375886	FGC Holdings Limited	2020378226	CertainTeed Gypsum, Inc.
2020375934	Reperio Health, Inc.	2020378228	Sangamo Therapeutics, Inc.
2020375947	Decibel Therapeutics, Inc.; Regeneron Pharmaceuticals, Inc.	2020378230	Promptu Systems Corporation
2020376003	Tyco Fire Products LP	2020378235	Smiths Medical ASD, Inc.
2020376011	Wedglock Equipment Limited	2020378246	Microban Products Company
2020376057	Biofouling Technologies, Inc.	2020378250	Parker-Hannifin Corporation
2020376194	Shimose Microbes Laboratory Corporation	2020378251	Alector LLC
2020376271	Daikin Industries, Ltd.	2020378279	AbbVie Inc.; AbbVie Deutschland GmbH & Co. KG
2020376295	Inventio AG	2020378322	Biomagnetic Solutions LLC
2020376301	Foseco International Limited	2020378327	Nitro Biosciences, Inc.
2020376350	National University Corporation Okayama University	2020378333	Kodak Alaris, Inc.
2020376355	Kumiai Chemical Industry Co., Ltd.	2020378414	Alnylam Pharmaceuticals, Inc.
2020376367	Tokuyama Corporation	2020378435	The Board of Trustees of the Leland Stanford Junior University
2020376494	Inventio AG	2020378461	Neuboron Therapy System Ltd.
2020376636	Suntory Holdings Limited	2020378483	Qingdao KingAgroot Chemical Compound Co., Ltd.
2020376702	Chung, S.J.	2020378549	Gelita AG
2020376774	Maplebear Inc. (DBA Instacart)	2020378630	INSERM (Institut National de la Santé et de la Recherche Médicale); Université Toulouse III – Paul Sabatier; Institut Claudius Regaud
2020376775	ESS Tech, Inc.	2020378639	I4F Licensing NV
2020376782	Celgene Corporation	2020378661	Spinedust
2020376787	Hollister Incorporated	2020378707	Medacta International SA
		2020378909	Economical Energy Pty Ltd
		2020378913	Cabot, J.; Mason, L.
		2020378919	Sheldon, B.
		2020378922	Forge Hydrocarbons Corporation

PCT applications which have entered the National Phase - Numerical Index cont'd

2020378982	IVERIC bio, Inc.	2020381735	Hefei Hankemab Biotechnology Co., Ltd
2020379000	Braces On Demand Inc.	2020381748	BASF Corporation
2020379107	Philip Morris Products S.A.	2020381780	Sapphire Balconies Limited
2020379140	Inventio AG	2020381806	Zhejiang Chint Electrics Co.,Ltd.
2020379180	TOMRA Sorting GmbH	2020381813	Linak A/S
2020379201	Merck Patent GmbH; Glaxosmithkline Intellectual Prop- erty (No. 4) Ltd.	2020381860	Syngenta Crop Protection AG
2020379225	Lophora ApS	2020381875	Syngenta Crop Protection AG
2020379392	Aegis 1 Holdings Pty Ltd	2020381878	Bambino Prezioso Switzerland AG
2020379411	Chugai Seiyaku Kabushiki Kaisha	2020381882	Wonderland Switzerland AG
2020379492	CJ CheilJedang Corporation	2020381977	Probiotal S.p.A.
2020379517	BioGaia AB	2020381988	Fondazione del Piemonte per l'Oncologia
2020379649	Northwestern University; Mannin Research Inc.	2020382019	Redefine Meat Ltd.
2020379658	National Oilwell DHT, L.P.	2020382025	Innova Patent GmbH
2020379680	Celgene Corporation	2020382033	FLSmith A/S
2020379690	Huawei Technologies Co., Ltd.	2020382052	Fermentationexperts A/S
2020379735	Regeneron Pharmaceuticals, Inc.	2020382062	TANIOBIS GmbH
2020379750	ReFlow Medical, Inc.	2020382123	Adaptix Ltd
2020379753	De Nora Holdings US, Inc.	2020382127	Enertechnos Limited
2020379755	Rubius Therapeutics, Inc.	2020382447	Novadelta - Comércio e Indústria de Cafés, Lda
2020379757	Bristol-Myers Squibb Company	2020382492	American Regent, Inc.
2020379762	Flagship Pioneering, Inc.	2020382529	Becton, Dickinson and Company
2020379816	Baxter International Inc.; Baxter Healthcare SA	2020382543	CubicPV Inc.
2020379849	Chairge LLC	2020382601	Milwaukee Electric Tool Corporation
2020379920	Alzchem Trostberg GmbH	2020382666	Sleep Number Corporation
2020379962	Daikin Industries, Ltd.	2020382688	National University of Singapore
2020379993	Evatec Co., Ltd.	2020382746	Rohm and Haas Company
2020380081	Donaghys Limited	2020382753	Becton, Dickinson and Company
2020380151	ViaLase, Inc.	2020382759	E-Circuit Motors, Inc.
2020380197	Forum US, Inc.	2020382780	Peck Tech Consulting Ltd.
2020380241	YETI Coolers, LLC	2020382819	BP Asset V, Inc.
2020380253	OncoNano Medicine, Inc.	2020382827	Genzyme Corporation
2020380277	Boston Scientific Scimed, Inc.	2020382872	EVOBEND GmbH
2020380282	Meso Scale Technologies, LLC.	2020382885	Fundación IMDEA Materiales
2020380291	Neuronasal, Inc.	2020382905	Memo Therapeutics AG; Universität Basel
2020380306	Stepan Company	2020382922	Croda International PLC
2020380315	Revolution Medicines, Inc.	2020382932	Kumovis GmbH
2020380339	Revolok Technologies, LLC	2020383026	Senecio Ltd.
2020380349	Nohbo, Inc.	2020383191	Fisher & Paykel Healthcare Limited
2020380362	ServiceNow, Inc.	2020383192	Novadelta - Comércio e Indústria de Cafés, Lda
2020380366	Kite Pharma, Inc.	2020383324	Eli Lilly and Company
2020380379	Amgen Inc.	2020383346	TrellisWare Technologies, Inc.
2020380384	Bristol-Myers Squibb Company	2020383419	Precigen, Inc.
2020380395	Dermira, Inc.	2020383497	Monsanto Technology LLC
2020380476	Randox Laboratories Ltd	2020383516	Light Field Lab, Inc.
2020380519	I4F Licensing NV	2020383629	Applied Medical Resources Corporation
2020380528	Mat Product & Technology, SI	2020383646	Chengdu Baiyu Pharmaceutical Co., Ltd.
2020380828	Vanderbilt University	2020383666	Lamello AG
2020380829	Molecule Works Inc.	2020383668	Bambino Prezioso Switzerland AG
2020380902	Taisho Pharmaceutical Co., Ltd.	2020383682	The Board of Trustees of the University of Arkansas
2020380921	Dermira, Inc.	2020383714	Unilever Global IP Limited
2020380926	Dermira, Inc.	2020383724	Siemens Gamesa Renewable Energy A/S
2020380930	Bio Health Frontiers, Inc.	2020383896	Bromine Compounds Ltd.
2020380961	Xenon Pharmaceuticals Inc.	2020384113	Honor Device Co., Ltd.
2020380962	Milwaukee Electric Tool Corporation	2020384132	Novadelta - Comércio e Indústria de Cafés, Lda
2020381020	DSI Underground Australia Pty Limited	2020384177	Zhejiang Chint Electrics Co.,Ltd.
2020381028	University of South Australia	2020384227	Poly-Med, Inc.
2020381095	I4F Licensing NV	2020384256	BASF Coatings GmbH
2020381141	Assa Abloy AB	2020384273	Takachar Limited
2020381163	Torvex Energy Limited	2020384279	Genzyme Corporation
2020381256	Leonardo S.p.A.	2020384291	Recurium IP Holdings, LLC
2020381333	Fraunhofer-Gesellschaft zur Förderung der ange- wandten Forschung e.V.	2020384317	Skywave Antennas, Inc.
2020381452	Dexcom, Inc.	2020384322	FLSmith A/S
2020381492	Amgen Inc.	2020384369	Marengo Therapeutics, Inc.
2020381510	Mitek Holdings, Inc.	2020384375	Werewolf Therapeutics, Inc.
2020381518	Mitek Holdings, Inc.	2020384484	O&M Halyard Inc.
2020381541	80 Acres Urban Agriculture Inc.	2020384683	Zhejiang Chint Electrics Co., Ltd.
2020381574	The Moses H. Cone Memorial Hospital Operating Cor- poration	2020384713	BASF Coatings GmbH
2020381661	Zhejiang Chint Electrics Co., Ltd.	2020384719	Greenwood-Power GmbH
2020381668	Linak A/S	2020384737	Unison Pharmaceuticals Pvt. Ltd.
		2020384853	Husqvarna AB
		2020384854	Log Max AB
		2020384869	Sleep Number Corporation

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2020384915	BASF Coatings GmbH	2020392327	Itron, Inc.
2020384939	Open Mind Ventures, S.L.U.	2020392512	ImCyse SA
2020385010	Redbud Labs, Inc.	2020392595	Novadip Biosciences
2020385122	FMC Corporation; FMC Agro Singapore Pte. Ltd.	2020392599	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
2020385183	University of Tennessee Research Foundation; Attralus, Inc.	2020392623	Nuamid SA
2020385209	Zhejiang CHINT Electrics Co., Ltd.	2020392701	Arkema France
2020385236	BAE Systems plc	2020392837	Fujikura Ltd.
2020385615	Sandvik Mining and Construction Oy; Sandvik Mining and Construction Lyon SAS	2020393176	Flexidrill Limited
2020385654	Turun yliopisto	2020393201	Universidade Católica Portuguesa - UCP; Amyris Bio-Products Portugal
2020385666	GW Research Limited	2020393381	Essilor International
2020385668	Infex Therapeutics Limited	2020393390	Wonderland Switzerland AG
2020385712	ABL Bio Inc.; I-Mab	2020393395	Plantics Holding B.V.
2020386005	Amgen Inc.	2020393600	Wonderland Switzerland AG
2020386006	Empatica SRL	2020393764	Heineken Supply Chain B.V.
2020386104	Techtronic Cordless GP	2020393837	FUJIFILM Medical Systems U.S.A., Inc.
2020386352	Becton, Dickinson and Company	2020393882	Alkahest, Inc.
2020386374	Greeneden U.S. Holdings II, LLC	2020393884	Hologic, Inc.
2020386375	Archer Daniels Midland Company	2020393936	Cirkul, Inc.
2020386423	Itron, Inc.	2020394317	Stoke Space Technologies, Inc.
2020386436	Yale University	2020394354	Gracernote, Inc.
2020386525	Circa Scientific, Inc.	2020394404	Abbott Diabetes Care Inc.
2020386532	Circa Scientific, Inc.	2020394497	Center for Intelligent Research in Crystal Engineering, S.L.
2020386534	ConocoPhillips Company	2020394502	Exeger Operations AB
2020386535	Kemin Industries, Inc.	2020394525	Roquette Freres
2020386557	Tufts Medical Center, Inc.	2020394556	Arkema France
2020386643	FMC Corporation; FMC Agro Singapore Pte. Ltd.	2020394572	Arkema France
2020386675	RSD Holdings Limited	2020394612	Shamir Optical Industry Ltd.
2020386847	Bit Discovery, Inc.	2020394866	Subsea 7 Limited
2020387173	FITT S.p.A.	2020394867	Storm Therapeutics Limited
2020387292	Circa Scientific, Inc.	2020394882	Henry Johnson Pty Ltd as Trustee for The Henry Johnson Family Trust
2020387322	GI Cell, Inc.	2020395088	Robert Bosch (Australia) Pty Ltd
2020387371	Berry Global, Inc.	2020395109	Ecolab USA Inc.
2020387373	Boston Scientific SciMed, Inc.	2020395133	Bio-Rad Laboratories, Inc.
2020387380	Eli Lilly and Company	2020395233	Czero Inc.
2020387401	Board of Regents, The University of Texas System	2020395435	International Business Machines Corporation
2020387479	GI Cell, Inc.	2020395466	IMI Hydronic Engineering International SA
2020387535	Cremed AB (publ)	2020395490	Société des Produits Nestlé S.A.
2020387552	IronRidge, Inc.	2020395609	Reflex Instruments Asia Pacific Pty Ltd
2020387560	24M Technologies, Inc.	2020395695	Heineken Supply Chain B.V.
2020387657	Turun yliopisto	2020395811	SMA Solar Technology AG
2020387736	Raytheon Canada Ltd. - ELCAN	2020395870	Société des Produits Nestlé S.A.
2020387925	Becton, Dickinson and Company	2020395930	Oxford Nanopore Technologies PLC
2020388042	Techtronic Cordless GP	2020396181	Société des Produits Nestlé S.A.
2020388050	Circa Scientific, Inc.	2020396211	3A Composites GmbH
2020388277	GW Research Limited	2020396288	General Dynamics European Land Systems-Mowag GmbH
2020388532	Elanco US Inc.	2020396373	Chevron U.S.A. Inc.
2020388556	Vaxcyte, Inc.	2020396658	LG Electronics Inc.
2020388572	Alkahest, Inc.	2020396785	W.C. Bradley Co.
2020388636	New York Blood Center, Inc.	2020396798	Verb Group Pty Ltd
2020388848	InxMed (Nanjing) Co., Ltd.	2020397092	thyssenkrupp nucera AG & Co. KGaA
2020388973	Bavarian Nordic A/S	2020397448	Albireo AB
2020389038	Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts; Eberhard Karls Universität Tübingen	2020397698	Tyco Fire Products LP
2020389252	Sony Group Corporation	2020397923	O&M Halyard, Inc.
2020389617	Beijing Shenchuang Century Information Technology Co., Ltd.	2020398071	International Business Machines Corporation
2020389779	Illumina Cambridge Limited	2020398095	Tyco Fire Products LP
2020389938	Hycet Transmission System (Jiangsu) Co., Ltd. Baoding Research and Development Branch	2020398541	Greyrock Technology, LLC
2020390288	Shanghai Epimab Biotherapeutics Co., Ltd.	2020398675	Antag Therapeutics ApS
2020391113	Hunter Douglas Inc.	2020398840	Aptinyx Inc.
2020391144	President and Fellows of Harvard College	2020399273	International Business Machines Corporation
2020391167	Abbott Diabetes Care Inc.	2020399934	Clariant International Ltd
2020391194	Hologic, Inc.	2020399936	International Business Machines Corporation
2020391306	Comrod AS	2020400010	Ryvu Therapeutics S.A.
2020391960	Icare Finland Oy	2020400034	Repligen Corporation
2020392106	Hologic, Inc.	2020400100	Alcon Inc.
2020392166	GI Innovation, Inc.	2020400345	International Business Machines Corporation
2020392193	Douglas Pharmaceuticals Limited	2020400400	S.D. Sight Diagnostics Ltd
		2020400880	Telefonaktiebolaget LM Ericsson (publ)
		2020401358	Ryvu Therapeutics S.A.

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2020401359	Subsea 7 Limited	2021209787	Société des Produits Nestlé S.A.
2020401402	Innovative Mining Products (Pty) Ltd	2021211689	The Chemours Company FC, LLC
2020401559	Becton, Dickinson and Company	2021213094	Booher, S.; Vandenbark, G.; Hilligoss, M.
2020402150	Société des Produits Nestlé S.A.	2021217356	Boston Scientific Scimed, Inc.
2020402543	Clariant International Ltd	2021217430	Bayer Aktiengesellschaft
2020402584	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	2021217841	Fujikura Ltd.
2020402778	Modern Meadow, Inc.	2021226026	Repair Biotechnologies, Inc.
2020403154	Fog Pharmaceuticals, Inc.	2021226658	Pan, J.
2020403242	S.D. Sight Diagnostics Ltd	2021227715	Gomez, R.
2020403381	Clariant International Ltd	2021227849	One Biomed Pte Ltd
2020403733	Mölnlycke Health Care AB	2021229748	The Commonwealth of Australia
2020403909	Radiometer Medical ApS	2021235426	Spin Master Ltd.
2020404003	Intervet International B.V.	2021237467	Crown Equipment Corporation
2020404988	The General Hospital Corporation	2021239825	Crown Equipment Corporation
2020405133	XWPharma Ltd.; Xiang, J.	2021242403	Terumo Kabushiki Kaisha
2020405157	DUG Technology (Australia) Pty Ltd.	2021254019	Raytheon BBN Technologies Corp.
2020405310	Kratos Integral Holdings, LLC	2021270154	LG Energy Solution, Ltd.
2020405412	International Business Machines Corporation	2021273528	Changzhou Bemate Home Technology Co., Ltd.
2020405446	Nuevolution A/S	2021275355	LG Energy Solution, Ltd.
2020405635	Furna Inc.	2021304543	Hemideina Pty Ltd
2020405945	Wonderland Switzerland AG	2021312655	China UnionPay Co., Ltd.
2020406038	Edlyn Foods Pty Ltd	2021315684	Rio Tinto Technological Resources Inc.
2020406085	F. Hoffmann-La Roche AG	2021318158	Rio Tinto Technological Resources Inc.
2020406642	Mondi AG	2021323388	TScan Therapeutics, Inc.
2020406655	Intervet International B.V.	2021326261	Rittec Umwelttechnik GmbH
2020406669	Requisite Enrolment Solutions Pty Ltd		
2020407154	Hurley, J.		
2020407287	Subsea 7 Limited		
2020408337	Kratos Integral Holdings, LLC		
2020408370	Food Mechanique Australia Pty Limited		
2020408764	Kubota Corporation		
2020408811	Vita Zahnfabrik H. Rauter GmbH & Co. KG		
2020409138	Kubota Corporation		
2020409687	Freie Universität Berlin		
2020410289	Societe Des Produits Nestle SA		
2020410300	International Business Machines Corporation		
2020410356	metamorphosis GmbH		
2020410837	Capital One Services, LLC		
2020412071	KPC Pharmaceuticals, Inc		
2020412433	Watt Car Industries Ltd.		
2020412714	The Regents of the University of California		
2020412853	Sitryx Therapeutics Limited		
2020413417	Nippon Steel Corporation		
2020415683	Komatsu Ltd.		
2020417290	Vyne Therapeutics Inc.		
2020417993	Sheltered Wings, Inc. D/B/A Vortex Optics		
2020418619	L&T Technology Services Limited		
2020419435	Société des Produits Nestlé S.A.		
2020419746	Boston Scientific Limited		
2020422414	Jupeng Bio (HK) Limited		
2020422557	Hycet Transmission System (Jiangsu) Co., Ltd. Baoding Research and Development Branch		
2020423624	iCoat Medical AB		
2020423626	Epiroc Rock Drills Aktiebolag		
2020424558	Sociedad Anónima Minera Catalano Aragonesa		
2020425760	Halliburton Energy Services, Inc.		
2020426066	Halliburton Energy Services, Inc.		
2020426186	Enderle, R.		
2020426342	Halliburton Energy Services, Inc.		
2020426637	Halliburton Energy Services, Inc.		
2020426648	Halliburton Energy Services, Inc.		
2020426649	Halliburton Energy Services, Inc.		
2020429371	Enterobiome Inc.		
2020432829	LG Electronics Inc.		
2020435745	NEC Corporation		
2020436230	NEC Corporation		
2020459333	Kirillov, I.		
2020461851	Chiyoda Corporation		
2021206523	F. Hoffmann-La Roche AG		
2021207844	Starton Therapeutics, Inc.		
2021209728	Lier Chemical Co., Ltd.; Guangan Lier Chemical Co., Ltd.		

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<u>A01B 69 /-</u>	<u>A01N 25 /-</u>	<u>A23F 5 /-</u>	2020379517 2020382019 2020393201 2020394525 2020410289 2020419435	2020384484	<u>A47J 33 /-</u>
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<u>A01C 1 /-</u>	2020378246 2020379753 2020380081 2020381748 2020383682	<u>A23J 1 /-</u>	2020378186 2020378549 2020394525	2020380528	<u>A47J 36 /-</u>
2020383497			<u>A23L 5 /-</u>	<u>A42C 2 /-</u>	2020377398
<u>A01C 7 /-</u>			2020379492	2020380528	<u>A47J 37 /-</u>
2020365012		<u>A23J 3 /-</u>	<u>A23L 7 /-</u>	<u>A43B 3 /-</u>	2020396785
<u>A01D 34 /-</u>	<u>A01N 33 /-</u>	2020378186 2020378549 2020382019 2020382052 2020394525	2021209787	2020371182	<u>A47J 43 /-</u>
2020360314 2020376702	2020378246		<u>A23N 12 /-</u>	<u>A44B 11 /-</u>	2019475170
<u>A01G 18 /-</u>	<u>A01N 37 /-</u>		2020402150	2020381882	<u>A47K 10 /-</u>
2020377950	2020381748 2020381860	<u>A23K 20 /-</u>	<u>A23P 10 /-</u>	<u>A45F 3 /-</u>	2020370127
<u>A01G 23 /-</u>	<u>A01N 43 /-</u>	2020410289	2021209787	2020380241 2020393936	<u>A47L 15 /-</u>
2020384854	2020366132 2020371005 2020373801 2020376355 2020378483 2020381748 2020381875 2020383682	<u>A23K 50 /-</u>	<u>A23P 30 /-</u>	<u>A47B 13 /-</u>	2020377396 2020395109
<u>A01G 31 /-</u>		2020410289	2021209787	2020373364	<u>A47L 5 /-</u>
2020381541		<u>A23L 11 /-</u>	<u>A24B 15 /-</u>	<u>A47B 21 /-</u>	2020384853 2020388042
<u>A01H 5 /-</u>		2020372039 2020382052	2020379107	2019469836	<u>A47L 9 /-</u>
2020383497 2020392599 2020402584	<u>A01N 47 /-</u>	<u>A23L 13 /-</u>	<u>A24F 40 /-</u>	<u>A47B 77 /-</u>	2020374116 2020384853 2020388042 2020396658 2020432829
<u>A01H 6 /-</u>	2020372195 2020379920	2020382019	2020370825 2020372710 2020377965 2020405635	2020373364	<u>A47B 9 /-</u>
2020392599 2020402584	<u>A01N 57 /-</u>	<u>A23L 2 /-</u>	<u>A24F 47 /-</u>	2019469836	<u>A61B 1 /-</u>
<u>A01K 61 /-</u>	2020362543 2020381748	2020357008 2020357360 2020359724 2020374113 2020376636 2020394525	2020379107	<u>A47B 96 /-</u>	2020387373 2020419746
2020357769 2020360572	<u>A01N 59 /-</u>		<u>A41C 1 /-</u>	2020373364 2020383666	<u>A61B 10 /-</u>
<u>A01K 67 /-</u>	2020378246 2020379753	<u>A23L 27 /-</u>	2020386675	<u>A47C 21 /-</u>	2020364849 2020391194 2020392106 2020393884 2021217356
2020363795 2020373065 2020392623	<u>A01N 65 /-</u>	2020357008 2020374113 2020376636 2021209787	<u>A41C 3 /-</u>	2020382666 2020384869	<u>A61B 17 /-</u>
<u>A01M 1 /-</u>	<u>A01P 13 /-</u>	<u>A23L 29 /-</u>	<u>A41D 1 /-</u>	2020366478	2020357181 2020359008 2020359013 2020361496 2020362010 2020363803 2020364233 2020370078 2020373059 2020378661 2020378707 2020383629 2020386352 2020386525 2020386532 2020386557 2020387292 2020387373 2020388050
2020383026	2020372195 2020373801 2020376355 2020378483	2020357360 2020359724 2020393201	2020362134	<u>A47G 21 /-</u>	
<u>A01M 21 /-</u>		<u>A23L 3 /-</u>	<u>A41D 13 /-</u>	2020389617	
2020373801 2020376355	<u>A01P 21 /-</u>	2020393201	2020381574 2020384484 2020397923	<u>A47J 27 /-</u>	
<u>A01M 7 /-</u>	2020366132 2020379920	<u>A23L 31 /-</u>	<u>A41H 43 /-</u>	2020377398	
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2020423624	<u>A23F 3 /-</u>	2020356989 2020378186 2020378549 2020379492	<u>A42B 3 /-</u>		

PCT applications which have entered the National Phase - IPC Index cont'd

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	A61F 5 /-	2020373297	2020364144	2020373297	2020366846
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2020386525	2020363732	2020374883	2020364800	2020375441	A61K 51 /-
2020386532	2020366317	2020374961	2020364951	2020375884	
2020387292	2020368362	2020375441	2020368007	2020376350	2019474803
2020388050		2020375734	2020368073	2020377981	2020361545
2020419746	A61F 9 /-	2020376782	2020368400	2020378228	2020385183
2021217356		2020376792	2020369940	2020379201	2020390288
	2020368910	2020377451	2020372405	2020379649	2020404988
A61B 3 /-	2020380151	2020377470	2020373064	2020379680	
	2020400100	2020378009	2020374942	2020379735	A61K 8 /-
2020391960		2020378061	2020374970	2020380384	
	A61G 13 /-	2020378067	2020375053	2020380384	2019474692
A61B 34 /-		2020378084	2020375884	2020385712	2020368123
	2020381668	2020378127	2020378007	2020388973	2020373050
2020363803		2020378151	2020378007	2020390288	2020380349
2020370820	A61G 15 /-	2020378197	2020378088	2020392166	2020383714
2020380277		2020378197	2020378228	2020392512	2020393201
2020410356	2020381668	2020378279	2020378549	2020393882	
		2020378414	2020379517	2020400034	A61K 9 /-
A61B 5 /-	A61G 7 /-	2020378630	2020380366	2020406655	
		2020378982	2020387322		2020303338
2019473059	2020381668	2020379225	2020387479	A61K 45 /-	2020356925
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2020365924	2020403733	2020380253	2020392595	2020357806	2020360526
2020366233		2020380291		2020358854	2020363750
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2020370383		2020380395		2020367803	2020366134
2020371142	2020378913	2020380828	2020366519	2020372900	2020372865
2020372841		2020380921	2020373050	2020374883	2020377451
2020373407	A61H 23 /-	2020380926	2020393201	2020378630	2020378005
2020376859		2020380961	2020394525	2020387535	2020378151
2020380291	2020361512	2020382492	A61K 38 /-	2020392623	2020380253
2020381452	2020361530	2020382819		2020404003	2020380291
2020386006	A61J 1 /-	2020382827	2020361545	A61K 47 /-	2020384227
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	2020387373	2020384227	2020371963	2019474803	2020387535
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		2020384737	2020373161	2020357078	2020392193
2020368150	A61K 31 /-	2020385666	2020373165	2020357980	2020398840
		2020385668	2020373165	2020364071	2020417290
A61B 6 /-	2020303338	2020386436	2020375441	2020366134	2021207844
	2020356925	2020386436	2020378186	2020367325	
2020382123	2020356989	2020386535	2020379411	2020367786	A61L 2 /-
2020385183	2020357986	2020387535	2020380902	2020368067	
	2020358075	2020388277	2020384375	2020369479	2020378246
A61B 90 /-	2020358643	2020388636	2020385183	2020370625	2020395109
	2020358948	2020388848	2020392166	2020378151	
2020364233	2020358948	2020392623	2020406655	2020378549	A61L 24 /-
2020380277	2020360970	2020394497	2020412714	2020379735	
2020410356	2020361545	2020394867	2021226026	2020384737	2020370743
	2020363344	2020397448	A61K 39 /-	2020400034	
	2020363699	2020400010		2020417290	A61L 27 /-
A61C 13 /-	2020364150	2020401358	2020352382	2020423624	
	2020365434	2020404003	2020356925	2021207844	2020368150
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	2020367786	2020412853	2020358483	2020361709	
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	2020368067	2021207844	2020358867	2020364139	
2020361496	2020368400	A61K 33 /-	2020358867	2020364139	2020368150
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2020371925	2020370013	2020394525	2020361709	2020366531	2020374856
	2020370110	A61K 35 /-	2020362119	2020371697	2020374860
A61F 2 /-	2020370281		2020362827	2020371731	2020376787
	2020370625		2020364139	2020373064	2020387925
2020359010	2020371203	2020357769	2020364173	2020373362	
2020359012	2020371727	2020358075	2020366846	2020375441	A61M 1 /-
2020359013	2020372002	2020358483	2020369479	2020381988	
2020362010	2020372865	2020358867	2020369940	2020409687	2020357859
2020370078	2020372900		2020371725	2021226026	2020379816
2020373059					

PCT applications which have entered the National Phase - IPC Index cont'd

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A61M 15 /-	2020388572 2020406655			A61Q 19 /-	B01D 3 /-
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A61M 16 /-	A61P 11 /-				B01D 35 /-
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A61M 25 /-	A61P 13 /-	A61P 3 /-		A61Q 5 /-	B01D 36 /-
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A61M 29 /-	A61P 15 /-	A61P 31 /-		A62C 3 /-	B01D 37 /-
2020372873	2020373165	2020358643 2020368007 2020370281 2020373064 2020373161 2020374954 2020382819 2020385668		2020397698 2020398095	2020393936
A61M 31 /-	A61P 17 /-			A62C 31 /-	B01D 39 /-
2020370383 2020384227	2020370625 2020373050 2020378005 2020378009 2020380395 2020380921 2020393201			2020376003	2020375503 2020376301 2020382688 2020406642
A61M 35 /-	A61P 19 /-	A61P 33 /-		A62C 37 /-	B01D 45 /-
2020387373	2020387479 2020394497 2020412853	2020357769 2020357806 2020404003 2020406655		2020397698	2020378250
A61M 39 /-	A61P 21 /-	A61P 35 /-		A63B 19 /-	B01D 46 /-
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A61M 5 /-	A61P 25 /-			A63B 23 /-	B01D 50 /-
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A61M 60 /-				A63B 9 /-	B01D 53 /-
2020357500 2020386557				2020371898	2020377609 2020394572 2021315684
A61N 1 /-	A61P 27 /-			A63F 13 /-	B01D 59 /-
2020371537 2020372310 2021304543	2020362119 2020364071 2020364951 2020368693 2020373113 2020378982			2020371898	2020361596
A61N 5 /-				A63H 27 /-	B01D 63 /-
2019474803 2020362211 2020374665 2020378461 2020400100				2021235426	2020382688
				A61P 5 /-	B01D 65 /-
				2020361545 2020383646 2020397448	2020376057
				A61P 7 /-	B01D 67 /-
				2020373161 2020373297	2020382688
				A61P 9 /-	B01D 71 /-
				2020364951 2020370625 2020377470	2020382688
				A61Q 15 /-	B01D 9 /-
				2019474692 2020383714	2020374113 2020376636

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<u>B01F 31 /-</u>	2020401559	2020382872	<u>B29L 7 /-</u>	2020371883	<u>B60P 3 /-</u>
2020360526	<u>B04B 1 /-</u>	<u>B22F 1 /-</u>	2020384484	<u>B41M 5 /-</u>	2020380339
<u>B01F 33 /-</u>	2020382033	2020382062	<u>B30B 15 /-</u>	2020378333	<u>B60P 7 /-</u>
2020369149	<u>B04B 7 /-</u>	<u>B22F 3 /-</u>	2020368599	<u>B41M 7 /-</u>	2020380339
<u>B01F 35 /-</u>	2020382033	2020382062	<u>B30B 3 /-</u>	2020378333	<u>B60R 22 /-</u>
2020362543	<u>B05B 1 /-</u>	<u>B22F 9 /-</u>	2020368599	<u>B44B 5 /-</u>	2020381882
<u>B01J 19 /-</u>	2021213094	2020382062	<u>B30B 5 /-</u>	2020368599	2020383668
2020358128	<u>B05B 11 /-</u>	<u>B23B 45 /-</u>	2020368599	<u>B44D 3 /-</u>	<u>B60W 10 /-</u>
2020360526	2020406038	2020386104	<u>B32B 1 /-</u>	2020384915	2020375626
2020365941	<u>B05B 12 /-</u>	<u>B24B 29 /-</u>	2020387173	<u>B60B 1 /-</u>	2020422557
2020368580	2020357581	2020385654	<u>B32B 13 /-</u>	2020412433	<u>B60W 20 /-</u>
2020383419	2021213094	<u>B24B 3 /-</u>	2020377888	<u>B60B 21 /-</u>	2020422557
2021315684	<u>B05B 3 /-</u>	2020394882	2020378639	2020412433	<u>B61B 12 /-</u>
<u>B01J 20 /-</u>	2020376003	<u>B24B 37 /-</u>	2020381095	<u>B60B 33 /-</u>	2020382025
2020366355	2021217430	<u>B24B 57 /-</u>	<u>B32B 15 /-</u>	<u>B60B 33 /-</u>	<u>B61C 15 /-</u>
2020373405	<u>B05B 5 /-</u>	2020385654	2020396211	2020405945	2020363387
<u>B01J 21 /-</u>	2020376003	2020387657	<u>B32B 17 /-</u>	<u>B60F 1 /-</u>	<u>B61J 3 /-</u>
2020373405	2021217430	<u>B24B 57 /-</u>	2020358120	2020363387	2020363387
2020386375	<u>B05B 7 /-</u>	2020385654	<u>B32B 21 /-</u>	<u>B60G 17 /-</u>	<u>B62B 3 /-</u>
2020398541	2020362543	<u>B24D 15 /-</u>	2020381095	2020361557	2020393390
<u>B01J 27 /-</u>	<u>B05C 11 /-</u>	2020394882	<u>B32B 27 /-</u>	<u>B60G 21 /-</u>	2020393600
2020362824	2021213094	<u>B25B 25 /-</u>	2020396211	2020396288	<u>B62B 7 /-</u>
2020377609	<u>B05C 17 /-</u>	2020380339	2021273528	<u>B60G 5 /-</u>	2020393390
<u>B01J 35 /-</u>	2020387373	<u>B25F 5 /-</u>	<u>B32B 29 /-</u>	2020396288	2020393600
2020359055	<u>B05D 1 /-</u>	2020371593	2020377888	<u>B60G 9 /-</u>	<u>B62D 55 /-</u>
2020373405	2020364058	<u>B25H 3 /-</u>	<u>B32B 5 /-</u>	2020396288	2020381256
2020395233	<u>B06B 1 /-</u>	2020407154	2020377888	<u>B60K 11 /-</u>	<u>B62D 57 /-</u>
<u>B01J 39 /-</u>	2021229748	<u>B25J 15 /-</u>	2020387173	2020391306	2020391306
2020379993	<u>B08B 13 /-</u>	2020384939	2020387371	<u>B62H 3 /-</u>	<u>B62H 3 /-</u>
<u>B01J 49 /-</u>	2020395109	<u>B27B 1 /-</u>	2020396211	<u>B60L 1 /-</u>	2020382025
2020379993	<u>B08B 15 /-</u>	2020358453	<u>B32B 7 /-</u>	2020423626	<u>B62K 1 /-</u>
2020384273	2020365287	<u>B29C 48 /-</u>	2020370127	<u>B60L 53 /-</u>	<u>B62K 1 /-</u>
<u>B01L 3 /-</u>	2020384853	2020384484	2021273528	2020362996	2020412433
2020369149	<u>B08B 3 /-</u>	<u>B29C 53 /-</u>	<u>B33Y 70 /-</u>	2020363007	<u>B63B 1 /-</u>
2020369657	2020395109	2020363817	2020382062	<u>B60L 58 /-</u>	2020360869
2020381028	<u>B08B 9 /-</u>	<u>B29C 64 /-</u>	2020393395	2020423626	2020377412
2020383419	2020357859	2020382932	<u>B33Y 80 /-</u>	<u>B60M 1 /-</u>	<u>B63B 7 /-</u>
2020385010				2020362996	2020360869
2020393884					
2021227849					

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<u>B63C 9/-</u>	<u>B66B 13/-</u>	<u>B82Y 5/-</u>	<u>C04B 38/-</u>	2021209728	<u>C07D 239/-</u>
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2020385236	2020376295	2020359664 2020379993	2020375359	<u>C07C 381/-</u>	<u>C07D 241/-</u>
<u>B64D 7/-</u>	<u>B66B 19/-</u>	<u>C01B 13/-</u>	<u>C05C 1/-</u>	2020368400	2020378009 2020382827
2020385236	2020379140	2020371604	2020365944	<u>C07C 39/-</u>	<u>C07D 249/-</u>
<u>B65B 55/-</u>	<u>B66B 5/-</u>	<u>C01B 3/-</u>	<u>C05C 3/-</u>	2020388277 2020394497	2020376792
2020387371	2020376295 2020376494	2020376194 2020395233	2020365944	<u>C07C 401/-</u>	<u>C07D 251/-</u>
<u>B65D 1/-</u>	<u>B66B 7/-</u>	<u>C01G 23/-</u>	<u>C05C 9/-</u>	2020394497	2020371727
2020406038 2020424558	2020374415	2020359055 2020377609	2020365944	<u>C07C 51/-</u>	<u>C07D 257/-</u>
<u>B65D 23/-</u>	<u>B66B 9/-</u>	<u>C02F 1/-</u>	<u>C05D 9/-</u>	2020386375	2020381875
2020406038	2020379140	2020365944	2020365944	<u>C07C 53/-</u>	<u>C07D 261/-</u>
<u>B65D 47/-</u>	<u>B66C 1/-</u>	2020359664 2020362987 2020365941 2020373405 2020379753	<u>C05G 3/-</u>	2020405133	2020386535
2021226658	2020394866		2020365944 2020380081	<u>C07C 55/-</u>	<u>C07D 265/-</u>
<u>B65D 5/-</u>	<u>B66C 11/-</u>	<u>C02F 103/-</u>	<u>C05G 5/-</u>	2020405133	2020372895
2020366478	2020373298	2020380081	2020380081	<u>C07D 205/-</u>	<u>C07D 271/-</u>
<u>B65D 83/-</u>	<u>B66C 17/-</u>	2020359664	<u>C07B 53/-</u>	2020371727	2020381875 2020412853
2020406038	2020373298	<u>C02F 11/-</u>	2020384291	<u>C07D 207/-</u>	<u>C07D 277/-</u>
<u>B65D 85/-</u>	<u>B66C 23/-</u>	2020365941	<u>C07C 1/-</u>	2020385668	2020384279
2020406642	2020373298	<u>C02F 3/-</u>	2020378922	<u>C07D 209/-</u>	<u>C07D 281/-</u>
<u>B65D 88/-</u>	<u>B66C 7/-</u>	2020365941	<u>C07C 17/-</u>	2020372895	2020397448
2019479115 2020362152 2020365287	2020373298	<u>C03C 17/-</u>	2021211689	<u>C07D 211/-</u>	<u>C07D 285/-</u>
<u>B65D 90/-</u>	<u>B66C 9/-</u>	2020363015	<u>C07C 21/-</u>	2020360970 2020379225	2020380926
2019479115 2020362152	2020373298	<u>C03C 23/-</u>	2021211689	<u>C07D 213/-</u>	<u>C07D 307/-</u>
<u>B65G 1/-</u>	<u>B66F 9/-</u>	2020363015	<u>C07C 227/-</u>	2020360970 2020378009 2020378067 2020382827 2020384291 2020386643	2020360970
2020362996	2021239825	<u>C04B 18/-</u>	2020405133	<u>C07D 215/-</u>	<u>C07D 309/-</u>
<u>B65G 17/-</u>	<u>B67D 1/-</u>	2019469461 2020375359	<u>C07C 229/-</u>	2020384291	2020360970 2020382922
2020381256	2020374004 2020393764 2020395695	<u>C04B 24/-</u>	2020405133	<u>C07D 215/-</u>	<u>C07D 311/-</u>
<u>B65G 47/-</u>	<u>B81B 3/-</u>	2020377888	2020375734	2020384291	2020360970 2020371203
2020381256 2020384939	2020399936	<u>C04B 28/-</u>	<u>C07C 235/-</u>	<u>C07D 221/-</u>	<u>C07D 333/-</u>
<u>B65H 59/-</u>	<u>B81B 7/-</u>	2019469461 2020377888 2020378639 2020381095	2020369571	2020384291	2020374954
2020380339	2020369657	<u>C04B 33/-</u>	<u>C07C 237/-</u>	<u>C07D 231/-</u>	<u>C07D 335/-</u>
<u>B66B 1/-</u>	<u>B82Y 10/-</u>	2020426186	2020372895	2020371727	2020360970
2020376295 2020376494	2020357189 2020399936	<u>C04B 35/-</u>	<u>C07C 269/-</u>	<u>C07D 235/-</u>	<u>C07D 401/-</u>
	<u>B82Y 40/-</u>	2020381333	2020405133	2020374954 2020412071	2020357986 2020371005 2020376792 2020378009
			<u>C07C 271/-</u>		
			2020405133		

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2020378061		2020384375	2020403154		<u>C12M 3/-</u>
2020380828	<u>C07D 519 /-</u>	2020387322		<u>C09B 1 /-</u>	2020359474
2020385122		2020388973	<u>C08B 37 /-</u>		2020369657
2020385668	2020394867	2020392512		2020389779	2020381028
2020394867		2020392599	2020368067		
2020400010	<u>C07F 5 /-</u>	2020398675		<u>C09B 57 /-</u>	
2020401358		2020406655	<u>C08F 220 /-</u>		<u>C12N 1 /-</u>
2020405446	2020381492	2020412714		2020389779	2020358128
	2020385183	2021206523	2020392701	<u>C09D 175 /-</u>	2020366846
<u>C07D 403 /-</u>	<u>C07F 7 /-</u>	2021323388	2020394556		2020377950
			<u>C08F 265 /-</u>	2020384256	2020379517
2020376792	2020382543			2020384713	2020381735
2020382827		<u>C07K 16 /-</u>	2020394556		2020381977
2020385668	<u>C07F 9 /-</u>	2020352382		<u>C09D 5 /-</u>	2020388556
2020394867		2020357980	<u>C08F 279 /-</u>		2020395133
	2020384291	2020358483		2020382746	2020422414
<u>C07D 405 /-</u>	2021209728	2020359429	2020392701	<u>C09D 7 /-</u>	2020429371
		2020361709	2020394556		
2020378009	<u>C07H 1 /-</u>	2020362119		2020382746	<u>C12N 13 /-</u>
2020401358		2020362827	<u>C08G 18 /-</u>		
	2020367786	2020365021		<u>C09J 167 /-</u>	2020395133
<u>C07D 407 /-</u>		2020366846	2020380306		
	<u>C07H 15 /-</u>	2020369479	2020382746	2020370743	<u>C12N 15 /-</u>
2020360970		2020371725	2020384256		
2020383646	2020374113	2020372422	2020384713	<u>C09K 17 /-</u>	2020352382
	2020376636	2020372522			2020356931
<u>C07D 409 /-</u>		2020372912	<u>C08G 63 /-</u>	2020382922	2020362119
	<u>C07H 19 /-</u>	2020373161			2020362827
2020357986		2020373297	2020370743	<u>C09K 8 /-</u>	2020363344
2020383646	2020378127	2020376350	2020393395		2020364081
	2020389779	2020377483		2019477648	2020364144
<u>C07D 413 /-</u>		2020377872	<u>C08G 65 /-</u>	2020383896	2020364173
	<u>C07H 21 /-</u>	2020377981		2020399934	2020366242
2020377470		2020378156	2020382746	2020402543	2020366846
2020378009	2020356931	2020379201		2020403381	2020369508
2020378483	2020357806	2020379649	<u>C08G 69 /-</u>	2020426186	2020369571
2020401358	2020363344	2020379735			2020371697
	2020389779	2020379757	2020424558	<u>C10G 1 /-</u>	2020372405
<u>C07D 417 /-</u>		2020380379			2020372522
	<u>C07H 9 /-</u>	2020380384	<u>C08G 73 /-</u>	2020384273	2020373064
2020357986		2020380384			2020373362
2020377470	2020367786	2020381735	2020380306	<u>C10G 3 /-</u>	2020374942
2020380926		2020382905			2020375053
2020383646	<u>C07J 63 /-</u>	2020384369	<u>C08J 11 /-</u>	2020378922	2020375884
2020384279		2020384375			2020375947
	2020409687	2020385183	2021326261	<u>C10L 1 /-</u>	2020378228
<u>C07D 471 /-</u>		2020385712			2020378327
	<u>C07J 9 /-</u>	2020386005	<u>C08J 3 /-</u>	2020378922	2020378414
2020358643		2020387380			2020379649
2020358948	2020394497	2020387401	2020360526	<u>C10L 3 /-</u>	2020379762
2020365434		2020389038			2020381735
2020370281	<u>C07K 1 /-</u>	2020390288	<u>C08K 11 /-</u>	2020399934	2020381988
2020374208		2020393882		2020402543	2020383419
2020380315	2020380379	2020406085	2020424558	2020403381	2020387322
2020380828		2021206523		<u>C11D 1 /-</u>	2020388973
2020381492	<u>C07K 14 /-</u>		<u>C08L 51 /-</u>		2020391144
2020382492		<u>C07K 19 /-</u>		2020358128	2020395133
2020394867	2020358483		2020394556	2020382746	2020402584
2020398840	2020359474	2020364173			2021206523
	2020361515	2020379201	<u>C08L 67 /-</u>	<u>C12G 3 /-</u>	2021226026
<u>C07D 487 /-</u>	2020361545	2020387401			2021227849
	2020366440		2020393395	2020357132	
2020372002	2020369508	<u>C07K 5 /-</u>			<u>C12M 5 /-</u>
2020374208	2020369940		<u>C08L 71 /-</u>	2020358128	2020359474
2020382492	2020371731	2020368400		2020369657	2020361080
	2020373165	2020374954	2020382746	2020370481	2020364053
<u>C07D 491 /-</u>	2020374942	2020379411		2020383419	2020364800
	2020375884		<u>C08L 75 /-</u>		2020366846
2020378009	2020375947	<u>C07K 7 /-</u>		2020358128	2020368073
2020384291	2020378007		2020382746	2020383419	2020375053
	2020378186	2020357078	2020384256		
<u>C07D 497 /-</u>	2020378228	2020358128	<u>C08L 77 /-</u>		
	2020378251	2020367325			
2020394867	2020379201	2020380902			

PCT applications which have entered the National Phase - IPC Index cont'd

2020377948	C12R 1/-	C25B 13/-	2020377396	E04F 19/-	2020426648
2020378007					
2020378228	2020358128	2020376367	D06F 58/-	2020378226	E21B 44/-
2020379755	2020377950	2021227715			
2020381735	2020379517		2019475468	E04G 23/-	2020368461
2020387322	2020388556	C25B 15/-			2020382780
2020387479			D21H 11/-	2020372948	
2020392595	C14B 7/-	2020381163			E21B 47/-
2021323388			2020406642	E04H 17/-	
	2020402778	C25B 9/-			2020371552
C12N 7/-			D21H 23/-	2020367800	2020372810
	C14C 13/-	2020376367			2020395609
2020364173		2020397092	2020370127	E04H 4/-	2020425760
2020378088	2020402778	2021227715			2020426066
			D21H 27/-	2020359664	2020426342
C12N 9/-	C14C 7/-	C25C 1/-			2020426637
			2020370127	E05B 49/-	2020426648
2020359474	2020402778	2020363484	2020406642		2020426649
2020371697		2021318158		2020435745	
2020373064	C21D 8/-		E01C 11/-		E21B 49/-
2020373161				E06B 9/-	
2020373362	2020413417	C25C 5/-	2020324805		2020368461
2020378327				2020391113	2020382780
2020380902	C22B 15/-	2020363484	E01C 19/-		2020386534
2020388556				E21B 10/-	
2020392599	2021318158	C25C 7/-	2019471482		E21C 37/-
2020402584			2020369773	2020379658	
2020403154	C22B 26/-	C25D 15/-			2020385615
2020412714			E01C 7/-	E21B 17/-	
2021226026	2020374016	2020368599			E21D 20/-
	C22B 3/-		2020324805	2020393176	
C12P 1/-		C25D 17/-		2020426066	2020381020
	2020374016		E02D 3/-	2020426637	2020401402
2020358128	2020377609	2020363484			
	2021318158		2020380962	E21B 21/-	E21D 21/-
C12P 13/-		C30B 11/-			
	C22B 34/-		E02F 3/-	2019477648	2020381020
2020366440		2020382885		2020393176	2020401402
2020369571	2020377609		2020376011		
		C30B 25/-		E21B 23/-	E21D 9/-
C12P 19/-	C22B 7/-		E04B 1/-		
		2020371900		2020426648	2020385615
2020375503	2020374016	2020382885	2020378226	2020426649	
2020388556			2020381510		F01B 9/-
	C22C 1/-	C30B 29/-	2020381518		
C12P 21/-				E21B 25/-	2020373162
	2020382062	2020371900	E04C 2/-		2020373163
2020358128		2020382885		2020368461	2020375354
2020366846	C22C 38/-		2020377888	2020393176	2020375356
2020378186		C40B 40/-			2020376973
	2020413417		E04C 3/-	2020372882	
C12P 7/-		2020365150			F01M 1/-
	C23C 16/-	2020403154	2020381510	E21B 33/-	
2020422414			2020381518		2020376973
	2020364058	D04B 21/-			
C12Q 1/-			E04D 1/-	2020425760	F02B 27/-
	C23F 13/-	2020387173		2020426066	
2020364053			2020387552	2020426342	2020378250
2020364081	2020369161	D04H 1/-		2020426637	
2020364147			E04F 11/-	2020426648	F02B 75/-
2020365150	C25B 1/-	2020387371		2020426649	
2020371731			2020381780		2020373162
2020372865	2020376367	D04H 3/-		E21B 34/-	2020373163
2020374985	2020381163		E04F 13/-		2020375354
2020378435	2020397092	2020370666		2020368461	2020375356
2020389779	2021227715	2020371925	2020380519	2020426066	
2020391144		2020387371		2020426637	F02C 7/-
2020412714	C25B 11/-		E04F 15/-		
		D06F 37/-		E21B 43/-	2020394317
C12Q 3/-	2020376367		2020378639		
	2020381163	2019475468	2020380519	2020368300	F02G 5/-
2020422414	2021227715		2020381095	2020372882	
		D06F 39/-	2021273528	2020380197	2020362987
				2020425760	
		2019475468		2020426637	

PCT applications which have entered the National Phase - IPC Index cont'd

<u>F02K 1 /-</u>	<u>F16F 15 /-</u>	<u>F16L 57 /-</u>	<u>F26B 21 /-</u>	<u>G01D 7 /-</u>	<u>G01N 27 /-</u>
2020394317	2020361557 2020375356	2020401359	2020376194	2020375139	2019446949 2019473186 2019473195 2020361596 2020387657
<u>F02K 9 /-</u>	<u>F16F 7 /-</u>	<u>F16L 59 /-</u>	<u>F26B 3 /-</u>	<u>G01F 1 /-</u>	
2020394317	2020383724	2020401359 2020407287	2020376194	2020395695	
<u>F02M 35 /-</u>	<u>F16G 11 /-</u>	<u>F16L 7 /-</u>	<u>F27D 17 /-</u>	<u>G01F 13 /-</u>	<u>G01N 31 /-</u>
2020378250	2020380339	2020401359	2020402150	2020395695	2020369149
<u>F03B 9 /-</u>	<u>F16H 1 /-</u>	<u>F16L 9 /-</u>	<u>F28F 19 /-</u>	<u>G01F 23 /-</u>	<u>G01N 33 /-</u>
2020378909	2020376955	2020401359 2020407287	2020379962	2020395133 2020395695	2020352382 2020359429 2020364081 2020364147 2020366233 2020366846 2020368073 2020368546 2020369149 2020371731 2020376782 2020378322 2020378922 2020380282 2020380476 2020381028 2020384369 2020385010 2020395133 2020395930 2020400400
<u>F03D 13 /-</u>	<u>F16H 21 /-</u>	<u>F16M 13 /-</u>	<u>F41G 1 /-</u>	<u>G01H 11 /-</u>	
2020383724	2020373162	2020380339	2020387736 2020417993	2021254019	
<u>F03D 7 /-</u>	<u>F16H 49 /-</u>	<u>F16P 3 /-</u>	<u>F41G 11 /-</u>	<u>G01H 3 /-</u>	
2020372284	2020376955	2020382872	2020387736	2021254019	
<u>F03D 80 /-</u>	<u>F16H 63 /-</u>	<u>F21V 33 /-</u>	<u>F41G 3 /-</u>	<u>G01H 9 /-</u>	
2020373587 2020375666	2020389938	2020377398	2020387736 2020417993	2020368425	
<u>F03D 9 /-</u>	<u>F16J 15 /-</u>	<u>F21V 7 /-</u>	<u>F41G 5 /-</u>	<u>G01J 3 /-</u>	
2020378909	2020391194	2020369009	2020417993	2020384915	
<u>F03G 3 /-</u>	<u>F16K 37 /-</u>	<u>F24C 15 /-</u>	<u>F41H 1 /-</u>	<u>G01K 1 /-</u>	
2020378909	2020395466	2020396785	2020362134	2020377932	
<u>F04B 43 /-</u>	<u>F16L 1 /-</u>	<u>F24F 11 /-</u>	<u>F41H 13 /-</u>	<u>G01K 13 /-</u>	
2020357859	2020401359 2020407287	2020384853	2020385236	2020377932	<u>G01N 35 /-</u>
<u>F04D 29 /-</u>	<u>F16L 11 /-</u>	<u>F24F 13 /-</u>	<u>F41H 7 /-</u>	<u>G01K 7 /-</u>	2020369657
2020376271 2020377403	2020387173	2020359482	2020385236	2019473186 2019473195	<u>G01N 37 /-</u>
<u>F16B 12 /-</u>	<u>F16L 13 /-</u>	<u>F24H 1 /-</u>	<u>F42D 1 /-</u>	<u>G01L 19 /-</u>	<u>G01R 11 /-</u>
2020383666	2020401359	2020379962	2020385615	2020395466	2020363385 2020364326
<u>F16C 29 /-</u>	<u>F16L 17 /-</u>	<u>F24H 4 /-</u>	<u>F42D 3 /-</u>	<u>G01L 5 /-</u>	<u>G01R 15 /-</u>
2020381256	2020407287	2020379962	2020385615	2020368308	2020384719
<u>F16C 33 /-</u>	<u>F16L 25 /-</u>	<u>F24H 9 /-</u>	<u>G01B 11 /-</u>	<u>G01N 1 /-</u>	<u>G01R 31 /-</u>
2020373163	2020407287	2020379962	2020371142 2020384854 2020426649	2020375353 2020382688	2020386423 2020391306 2021270154
<u>F16C 35 /-</u>	<u>F16L 27 /-</u>	<u>F24S 20 /-</u>	<u>G01B 15 /-</u>	<u>G01N 11 /-</u>	
2020376003	2020376003	2020362987	2020384854	2020385010	<u>G01S 13 /-</u>
<u>F16D 33 /-</u>	<u>F16L 39 /-</u>	<u>F25J 1 /-</u>	<u>G01B 21 /-</u>	<u>G01N 15 /-</u>	2020384854
2020376003	2020393176 2020401359 2020407287	2020363817	2020384854	2020400400	<u>G01S 17 /-</u>
<u>F16D 55 /-</u>	<u>F16L 51 /-</u>	<u>F25J 3 /-</u>	<u>G01D 4 /-</u>	<u>G01N 21 /-</u>	2020371624
2020377403	2020401359	2020378221	2020363627	2020362549 2020369149 2020384915	<u>G01S 5 /-</u>
<u>F16D 65 /-</u>	<u>F16L 53 /-</u>	<u>F26B 11 /-</u>	<u>G01D 5 /-</u>	<u>G01N 23 /-</u>	2020395088
2020377403	2020407287	2020369773 2020376194	2020368425	2020383497	<u>G01S 7 /-</u>
					2020384854

PCT applications which have entered the National Phase - IPC Index cont'd

<u>G01V 1 /-</u>	<u>G06E 1 /-</u>	2020376951 2020377932 2020386847 2020396798 2020406669	<u>G09B 5 /-</u>	<u>H01B 9 /-</u>	<u>H01M 50 /-</u>
2020363643 2020396373 2020405157	2020392327		2020360304	2020382127	2020358120 2020380962 2020387560 2021275355
<u>G01V 3 /-</u>	<u>G06F 1 /-</u>	<u>G06Q 20 /-</u>	<u>G09B 7 /-</u>	<u>H01F 27 /-</u>	<u>H01M 8 /-</u>
2020395609	2019469380 2020459333	2020362387 2020373102 2020410837 2021312655	2020360304	2019446949	2019476338 2019476660 2020370808 2020376775 2020377864 2020377870
<u>G02B 23 /-</u>	<u>G06F 13 /-</u>	<u>G06Q 30 /-</u>	<u>G10H 1 /-</u>	<u>H01F 7 /-</u>	<u>H01G 11 /-</u>
2020387736	2020384113 2020386847	2019475423 2020378230 2020386374	2020371653	2020407154	2020356956
<u>G02B 30 /-</u>	<u>G06F 16 /-</u>	<u>G06Q 40 /-</u>	<u>G10K 11 /-</u>	<u>H01G 9 /-</u>	<u>H01P 1 /-</u>
2020383516	2020380362 2020418619	2020373102	2021304543	2020394502	2020399936
<u>G02B 5 /-</u>	<u>G06F 17 /-</u>	<u>G06Q 50 /-</u>	<u>G10L 15 /-</u>	<u>H01H 59 /-</u>	<u>H01Q 1 /-</u>
2020393381	2020372637 2020373055 2020376951	2020357183 2020363007 2020365419 2020406669 2020415683	2020400345	2020399936	2019475036 2020362387 2020368644 2020384317
<u>G02B 6 /-</u>	<u>G06F 21 /-</u>	<u>G06T 1 /-</u>	<u>G10L 19 /-</u>	<u>H01H 71 /-</u>	<u>H01Q 3 /-</u>
2020371552 2020392837 2021217841	2020379690 2020398071 2020461851	2020435745 2020436230	2020394354	2020381661 2020381806 2020384177 2020384683 2020385209	2019475036 2020368644
<u>G02C 11 /-</u>	<u>G06F 3 /-</u>	<u>G06T 15 /-</u>	<u>G11C 11 /-</u>	<u>H01J 3 /-</u>	<u>H01Q 9 /-</u>
2020378919	2019469575 2020383324 2020383516 2020393837	2020375139	2020405412	2020361596	2020384317
<u>G02C 7 /-</u>	<u>G06F 40 /-</u>	<u>G06T 19 /-</u>	<u>G12B 15 /-</u>	<u>H01J 49 /-</u>	<u>H01R 13 /-</u>
2020393381 2020394612	2020418619	2020383516	2020459333	2020361596	2020359685
<u>G03H 1 /-</u>	<u>G06F 9 /-</u>	<u>G06T 7 /-</u>	<u>G16B 20 /-</u>	<u>H01J 3 /-</u>	<u>H01Q 9 /-</u>
2019477064 2020383516	2020373037	2020371142 2020384915 2020410356	2020358083	2020361596	2020384317
<u>G05B 19 /-</u>	<u>G06F 9 /-</u>	<u>G06V 10 /-</u>	<u>G16B 40 /-</u>	<u>H01J 49 /-</u>	<u>H01R 13 /-</u>
2020372637 2020379000	2020373037	2020358083	2020358083	2020361596	2020359685
<u>G05B 23 /-</u>	<u>G06K 9 /-</u>	<u>G06T 19 /-</u>	<u>G16H 10 /-</u>	<u>H01L 27 /-</u>	<u>H01R 25 /-</u>
2020461851	2020358453 2020403242	2020383516	2020368383	2020399936	2020359685
<u>G05D 1 /-</u>	<u>G06N 10 /-</u>	<u>G06T 7 /-</u>	<u>G16H 20 /-</u>	<u>H01L 29 /-</u>	<u>H01S 3 /-</u>
2020371624 2020375627 2020377412 2020385236 2020408764 2020409138 2021235426 2021237467	2020373055 2020399936	2020375139	2020358083	2020410300	2020363900
<u>G05D 11 /-</u>	<u>G06N 20 /-</u>	<u>G06V 30 /-</u>	<u>G16H 30 /-</u>	<u>H01L 31 /-</u>	<u>H02B 1 /-</u>
2020362543	2020393837	2020371142 2020384915 2020410356	2020368383 2020379816 2020391167 2020394404	2020370683 2020372097	2019474670
<u>G05D 17 /-</u>	<u>G06N 3 /-</u>	<u>G07C 9 /-</u>	<u>G16H 40 /-</u>	<u>H01L 39 /-</u>	<u>H02G 1 /-</u>
2020372976	2020395435 2020399273	2020358453 2020379180 2020418619	2020375934 2020379816 2020395109	2020399936	2020391306
<u>G05D 5 /-</u>	<u>G06N 5 /-</u>	<u>G06V 30 /-</u>	<u>G16H 50 /-</u>	<u>H01L 41 /-</u>	<u>H02H 3 /-</u>
2020372976	2019475423	2020358453 2020379180 2020418619	2020368383 2020391167 2020394404	2021229748	2020386423
<u>G05D 5 /-</u>	<u>G06Q 10 /-</u>	<u>G09B 19 /-</u>	<u>G21B 3 /-</u>	<u>H01L 43 /-</u>	<u>H02H 7 /-</u>
2020372976	2020357183 2020363007 2020373102 2020376774	2020376951	2020373055	2020405412	2020376834
		2020360304	<u>H01B 7 /-</u>	<u>H01L 51 /-</u>	<u>H02J 13 /-</u>
			2020382127	2020382543 2020394502	2020363627 2020374440 2020395811
				<u>H01M 10 /-</u>	<u>H02J 3 /-</u>
				2020381333 2021270154 2021275355	2020363627 2020369161 2020372906

PCT applications which have entered the National Phase - IPC Index cont'd

2020372976		<u>H04M 3 /-</u>	<u>H04W 60 /-</u>
2020376834	<u>H02P 9 /-</u>	2020372801	2019472977
2020382127	2019468559	<u>H04N 1 /-</u>	<u>H04W 64 /-</u>
2020395811	<u>H02S 20 /-</u>	2020384915	2020372801
2020423626	2020387552	<u>H04N 19 /-</u>	<u>H04W 72 /-</u>
<u>H02J 50 /-</u>	<u>H02S 40 /-</u>	2020360013	2019473666
2020379849	2020372906	2020374347	<u>H04W 74 /-</u>
<u>H02J 7 /-</u>	<u>H04B 1 /-</u>	2020389252	2020400880
2020362211	2019472104	<u>H04N 21 /-</u>	<u>H04W 84 /-</u>
2020363385	2020362387	2020377580	2020383346
2020364326	<u>H04B 10 /-</u>	<u>H04N 5 /-</u>	<u>H04W 92 /-</u>
2020370825	2020357189	2020377580	2019473082
2020379849	<u>H04B 3 /-</u>	<u>H04N 7 /-</u>	<u>H05B 6 /-</u>
2020384113	2020358025	2020358025	2020372710
2020423626	2020384113	2020377887	
<u>H02J 9 /-</u>	2020395088	<u>H04N 9 /-</u>	
2020372906	<u>H04B 7 /-</u>	2020377887	
<u>H02K 1 /-</u>	2019475036	<u>H04R 1 /-</u>	
2020371593	2020367157	2020371653	
2020382759	2020405310	2021254019	
<u>H02K 11 /-</u>	2020408337	<u>H04R 15 /-</u>	
2020380962	<u>H04H 60 /-</u>	2020378215	
<u>H02K 16 /-</u>	2019469978	<u>H04R 25 /-</u>	
2020382759	<u>H04J 14 /-</u>	2021304543	
<u>H02K 21 /-</u>	2020364257	<u>H04R 3 /-</u>	
2020382759	<u>H04J 3 /-</u>	2021304543	
<u>H02K 29 /-</u>	<u>H04L 25 /-</u>	<u>H04R 5 /-</u>	
2020371593	2019472104	2020371653	
<u>H02K 3 /-</u>	<u>H04L 41 /-</u>	<u>H04W 12 /-</u>	
2020371593	2020386847	2019472977	
2020382759	<u>H04L 5 /-</u>	<u>H04W 28 /-</u>	
<u>H02K 7 /-</u>	2020358025	2019473082	
2020362987	2020378123	<u>H04W 4 /-</u>	
2020371593	<u>H04L 65 /-</u>	2019471042	
2020380962	2020372801	2019474704	
<u>H02N 11 /-</u>	2020386847	2020372801	
2019468559	<u>H04L 7 /-</u>	<u>H04W 40 /-</u>	
<u>H02N 2 /-</u>	2020395088	2020383346	
2021229748	<u>H04L 9 /-</u>	<u>H04W 48 /-</u>	
<u>H02P 13 /-</u>	2020372801	2020400880	
2019468559	2020386847		
<u>H02P 27 /-</u>	2020372801		
2020380962	2020386847		
<u>H02P 6 /-</u>			
2020380962			

Applications Accepted

Name Index

-
- (71) 1,4Group, Inc.; CAMPBELL, M.A.; WAXMAN, A.; FORSYTHE, J.M.
 (11) AU-B-2019260779
 (21) 2019260779 (22) 26.04.2019
 (54) Method of controlling Fusarium on potato using lower alkyl naphthalene
 (51) Int. Cl.
A01N 27/00 (2006.01)
A01N 25/02 (2006.01)
 (87) WO2019/210245
 (31) 62/663,161 (32) 26.04.18 (33) US
 (43) 31.10.2019
 (44) 26.05.2022
 (72) CAMPBELL, Michael A.; WAXMAN, Ad-die; FORSYTHE, John M.
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) 1045929 Ontario Limited
 (11) AU-B-2020281031
 (21) 2020281031 (22) 01.12.2020
 (54) Sod handling apparatus
 (51) Int. Cl.
A01G 20/15 (2018.01)
 (43) 07.01.2021
 (44) 26.05.2022
 (62) 2016206422
 (72) Brouwer, Gerardus J.; Ratsep, Ralph; Milwain, Robert; Hendriks, Mathias Marie Gerardus
 (74) FB Rice Pty Ltd
-
- (71) 6 over 6 Vision Ltd.
 (11) AU-B-2017210251
 (21) 2017210251 (22) 23.01.2017
 (54) Apparatus, system and method of determining one or more optical parameters of a lens
 (51) Int. Cl.
G01M 11/02 (2006.01)
 (87) WO2017/125902
 (31) 62/286,330 (32) 23.01.16 (33) US
 (43) 27.07.2017
 (44) 26.05.2022
 (72) Limon, Ofer; Levy, Shahar; Zlotnik, Alexander; Aviv, Maya
 (74) James & Wells Intellectual Property
-
- (71) Ab Initio Technology LLC
 (11) AU-B-2017359472
 (21) 2017359472 (22) 09.11.2017
 (54) Systems and methods for determining relationships among data elements
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (87) WO2018/089633
 (31) 62/419,826 (32) 09.11.16 (33) US
 (43) 17.05.2018
 (44) 26.05.2022
 (72) Gould, Joel; Radivojevic, Dusan
 (74) RnB IP Pty Ltd
-
- (71) Ab Initio Technology LLC
 (11) AU-B-2019309856
 (21) 2019309856 (22) 25.07.2019
 (54) Structured record retrieval
 (51) Int. Cl.
G06F 16/81 (2019.01)
G06F 16/835 (2019.01)
 (87) WO2020/023719
 (31) 62/702,992 (32) 25.07.18 (33) US
 (43) 30.01.2020
 (44) 26.05.2022
 (72) IKAI, Taro
 (74) RnB IP Pty Ltd
-
- (71) Abiomed, Inc.
 (11) AU-B-2017279518
 (21) 2017279518 (22) 06.06.2017
 (54) Blood pump assembly having a sensor and a sensor shield
 (51) Int. Cl.
A61M 60/13 (2021.01)
 (87) WO2017/214118
 (31) 62/346,163 (32) 06.06.16 (33) US
 (43) 14.12.2017
 (44) 26.05.2022
 (72) D'Ambrosio, Ralph Louis; Adams, Bruce; Finnegan, Michael Thomas; Spanier, Gerd; Siess, Thorsten
 (74) Davies Collison Cave Pty Ltd
-
- (71) Above Surveying Ltd.
 (11) AU-B-2017212024
 (21) 2017212024 (22) 23.01.2017
 (54) Utilising UAVs for detecting defects in solar panel arrays
 (51) Int. Cl.
B64C 39/02 (2006.01)
 (87) WO2017/129960
 (31) 1601303.9 (32) 25.01.16 (33) GB
 1606891.8 20.04.16 GB
 (43) 03.08.2017
 (44) 26.05.2022
 (72) Hitchcock, William John
 (74) WRAYS PTY LTD
-
- (71) ADAPTAS SOLUTIONS PTY LTD
 (11) AU-B-2017276811
 (21) 2017276811 (22) 08.06.2017
 (54) Improvements in electron multipliers
 (51) Int. Cl.
H01J 43/18 (2006.01)
H01J 43/00 (2006.01)
H01J 43/04 (2006.01)
H01J 43/10 (2006.01)
 (87) WO2017/210741
 (31) 62/347,713 (32) 09.06.16 (33) US
 (43) 14.12.2017
 (44) 26.05.2022
 (72) Sheils, Wayne; Hunter, Kevin
 (74) Churchill Attorneys
-
- (71) Aerovironment
 (11) AU-B-2020201173
 (21) 2020201173 (22) 19.02.2020
 (54) Multimode unmanned aerial vehicle
 (51) Int. Cl.
F42B 15/01 (2006.01)
 (43) 05.03.2020
 (44) 26.05.2022
 (62) 2017279569
 (72) Miralles, Carlos
 (74) Spruson & Ferguson
-
- (71) Afton Chemical Corporation
 (11) AU-B-2021201153
 (21) 2021201153 (22) 22.02.2021
 (54) SYNERGISTIC DISPERSANTS
 (51) Int. Cl.
C10M 141/06 (2006.01)
C10M 141/02 (2006.01)
C10M 169/04 (2006.01)
C10M 177/00 (2006.01)
 (43) 11.03.2021
 (44) 26.05.2022
 (62) 2017202987
 (72) Campbell, Diane; Lagona, Jason
 (74) Davies Collison Cave Pty Ltd
-
- (71) AiViva BioPharma, Inc.
 (11) AU-B-2019208350
 (21) 2019208350 (22) 19.01.2019
 (54) Suspension compositions of multi-target inhibitors
 (51) Int. Cl.
A61K 31/165 (2006.01)
A61K 31/416 (2006.01)
A61K 31/506 (2006.01)
 (87) WO2019/144060
 (31) 62/619,354 (32) 19.01.18 (33) US
 (43) 25.07.2019
 (44) 26.05.2022
 (72) TANG-LIU, Diane; DING, Shulin; MUHURI, Goutam
 (74) RnB IP
-
- (71) Albemarle Germany GmbH
 (11) AU-B-2017384354
 (21) 2017384354 (22) 18.12.2017
 (54) Method for producing lithium oxide
 (51) Int. Cl.
C01D 15/02 (2006.01)
 (87) WO2018/114760
 (31) 10 2016 225 882.6 (32) 21.12.16 (33) DE
 (43) 28.06.2018
 (44) 26.05.2022
 (72) Dietz, Rainer; Willems, Johannes; Hauk, Dieter; Wietelmann, Ulrich
 (74) FB Rice Pty Ltd
-
- (71) Alert Technologies Inc.
 (11) AU-B-2017280145
 (21) 2017280145 (22) 20.06.2017
 (54) Sensing device for a rock bolt
 (51) Int. Cl.
G01L 5/00 (2006.01)
E21D 21/02 (2006.01)

Applications Accepted - Name Index cont'd

G01L 1/04 (2006.01)
(87) WO2017/219134
(31) 62/352,827 **(32)** 21.06.16 **(33)** US
(43) 28.12.2017
(44) 26.05.2022
(72) Gotmalm, Christer; Mankowski, Josef Robert
(74) Davies Collison Cave Pty Ltd

Alkahest, Inc. see The Board of Trustees of the Leland Stanford Junior University
(21) 2020210181

(71) Allegion (New Zealand) Limited
(11) AU-B-2020202192
(21) 2020202192 **(22)** 27.03.2020
(54) LOCK
(51) Int. Cl.
E05B 59/00 (2006.01)
E05B 55/00 (2006.01)
E05B 63/08 (2006.01)
(43) 16.04.2020
(44) 26.05.2022
(62) 2015202891
(72) SIEGLAAR, Edward Norton
(74) AJ PARK

(71) Allergan Industrie SAS
(11) AU-B-2020267294
(21) 2020267294 **(22)** 13.11.2020
(54) Hyaluronic acid-based gels including anesthetic agents
(51) Int. Cl.
A61K 8/73 (2006.01)
A61K 47/36 (2006.01)
A61L 27/20 (2006.01)
(43) 10.12.2020
(44) 26.05.2022
(62) 2019204616
(72) Lebreton, Pierre
(74) Davies Collison Cave Pty Ltd

(71) Amgen Inc.
(11) AU-B-2018254600
(21) 2018254600 **(22)** 20.04.2018
(54) TREM2 antigen binding proteins and uses thereof
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
(87) WO2018/195506
(31) 62/580,400 **(32)** 01.11.17 **(33)** US
 62/530,753 10.07.17 US
 62/488,691 21.04.17 US
(43) 25.10.2018
(44) 26.05.2022
(72) Foltz, Ian; Sambashivan, Shilpa; Chen, Irwin; Harris, Susie Miki; Toledo Warshaviak, Dora; Driver, Ian; Lu, Daniel
(74) Spruson & Ferguson

(71) Amgen Inc.
(11) AU-B-2020220074
(21) 2020220074 **(22)** 18.08.2020

(54) Rotationally biased insertion mechanism for a drug delivery pump
(51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/158 (2006.01)
A61M 5/32 (2006.01)
(43) 03.09.2020
(44) 26.05.2022
(62) 2016219391
(72) Destefano, Mark A.; Laurence, Lawton; Love, John C.; Hanson, Ian B.; Bente IV, Paul F.
(74) Spruson & Ferguson

(71) AMO Development, LLC
(11) AU-B-2016423184
(21) 2016423184 **(22)** 19.09.2016
(54) Systems for ophthalmic measurements and laser surgery and systems for surgical planning based thereon
(51) Int. Cl.
A61F 9/008 (2006.01)
A61B 3/10 (2006.01)
A61B 3/107 (2006.01)
A61B 3/18 (2006.01)
(87) WO2018/052455
(43) 22.03.2018
(44) 26.05.2022
(72) Dewey, David A.; Gonzalez, Javier G.; Schuele, Georg; Scott, David D.
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
(11) AU-B-2017290369
(21) 2017290369 **(22)** 29.06.2017
(54) Lenticular laser incision for low myopia and/or hyperopia patients
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2018/005877
(31) 62/356,430 **(32)** 29.06.16 **(33)** US
(43) 04.01.2018
(44) 26.05.2022
(72) Malek Tabrizi, Alireza; Fu, Hong; Hill, James E.
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
(11) AU-B-2020239802
(21) 2020239802 **(22)** 25.09.2020
(54) Systems for lenticular laser incision
(51) Int. Cl.
A61F 9/008 (2006.01)
(43) 29.10.2020
(44) 26.05.2022
(62) 2015320445
(72) Fu, Hong
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
(11) AU-B-2021201609
(21) 2021201609 **(22)** 15.03.2021
(54) Method and apparatus for patterned plasma-mediated laser trephination of the lens capsule and three dimensional phaco-segmentation

(51) Int. Cl.
A61B 18/18 (2006.01)
(43) 08.04.2021
(44) 26.05.2022
(62) 2019226116
(72) Andersen, Dan E.; Mordaunt, David H.; Blumenkranz, Mark S.; Palanker, Daniel V.
(74) FPA Patent Attorneys Pty Ltd

(71) Amylyx Pharmaceuticals Inc.
(11) AU-B-2021201770
(21) 2021201770 **(22)** 22.03.2021
(54) Compositions for improving cell viability and methods of use thereof
(51) Int. Cl.
A61K 31/19 (2006.01)
A61K 31/185 (2006.01)
A61K 31/195 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
(43) 15.04.2021
(44) 26.05.2022
(62) 2019200658
(72) COHEN, Joshua B.; KLEE, Justin
(74) Davies Collison Cave Pty Ltd

(71) Angel Group Co., Ltd.
(11) AU-B-2018218398
(21) 2018218398 **(22)** 09.02.2018
(54) Game token tray, table game management system, game token tray system, and game token management method
(51) Int. Cl.
A63F 9/00 (2006.01)
A63F 11/00 (2006.01)
G06K 7/10 (2006.01)
G06K 7/12 (2006.01)
G06K 7/14 (2006.01)
G06K 19/00 (2006.01)
G06K 19/04 (2006.01)
G06K 19/06 (2006.01)
G06K 19/07 (2006.01)
G06Q 50/10 (2012.01)
G07D 9/00 (2006.01)
(87) WO2018/147451
(31) 2017-024424 **(32)** 13.02.17 **(33)** JP
(43) 16.08.2018
(44) 26.05.2022
(72) Shigetani, Yasushi
(74) FB Rice Pty Ltd

(71) Angel Group Co., Ltd.
(11) AU-B-2020277250
(21) 2020277250 **(22)** 27.11.2020
(54) CARD-CENTERED ABNORMALITY DETECTION SYSTEM USING CAMERA AND SHOE
(51) Int. Cl.
A63F 1/06 (2006.01)
A63F 1/14 (2006.01)
(43) 24.12.2020
(44) 26.05.2022
(62) 2019203969
(72) Shigetani, Yasushi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Apple Inc.
 (11) AU-B-2020233755
 (21) 2020233755 (22) 18.09.2020
 (54) Controlling display performance
 (51) Int. Cl.
G09G 5/12 (2006.01)
G09G 5/36 (2006.01)
G06F 3/14 (2006.01)
-
- (43) 08.10.2020
 (44) 26.05.2022
 (62) 2017274555
 (72) SPENCE, Arthur L.; SANDMEL, Jeremy T.; CHAN, David M.; ZHANG, Chendi; TSOI, Peter C.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2021202255
 (21) 2021202255 (22) 14.04.2021
 (54) Voice trigger for a digital assistant
 (51) Int. Cl.
G10L 17/24 (2013.01)
G06F 3/16 (2006.01)
-
- (43) 06.05.2021
 (44) 26.05.2022
 (62) 2019204501
 (72) BINDER, Justin G.; TACKIN, Onur; POST, Samuel D.; GRUBER, Thomas R.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2022200617
 (21) 2022200617 (22) 31.01.2022
 (54) Device, method, and graphical user interface for manipulating user interfaces based on unlock inputs
 (51) Int. Cl.
H04L 9/32 (2006.01)
-
- (43) 24.02.2022
 (44) 26.05.2022
 (62) 2019268070
 (72) HAN, Byron B.; SHEPHERD, Matthew E.; CHAUDHRI, Imran; CHRISTIE, Gregory; COFFMAN, Patrick L.; FEDERIGHI, Craig M.; GAMBLE, Matthew H.; HUGHES, Brittany D.; LANGOULANT, Brendan J.; MARCINIAK, Craig A.; PITSCHEL, Donald W.; SCHIMPF, Daniel O.; WHALLEY, Andrew R.; WHITNEY, Christopher R.; DASCOLA, Jonathan R.; YANG, Lawrence
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2022202377
 (21) 2022202377 (22) 11.04.2022
 (54) User interfaces for capturing and managing visual media
 (51) Int. Cl.
G06F 3/048 (2013.01)
-
- (43) 05.05.2022
 (44) 26.05.2022
 (62) 2022200966
 (72) MANZARI, Behkish J.; BROUGHTON, Lee S.; DESHPANDE, Alok; DYE, Alan C.; FEDERIGHI, Craig M.; GIRLING, Lukas Robert Tom; HANKEY, Martha

- E.; HUBEL, Paul; LUPINETTI, Nicholas; MCCORMACK, Jonathan; PAUL, Grant; PRESTON, Daniel Trent; SORRENTINO III, William A.; SOUZA DOS SANTOS, Andre; BRASKET, Jeffrey A.; JENSEN, Rasmus R.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Medical Resources Corporation
 (11) AU-B-2020201357
 (21) 2020201357 (22) 25.02.2020
 (54) Multifunctional surgical access system
 (51) Int. Cl.
A61B 17/34 (2006.01)
A61B 17/02 (2006.01)
-
- (43) 12.03.2020
 (44) 26.05.2022
 (62) 2018202669
 (72) ALBRECHT, Jeremy J.; NGUYEN, Eric; JOHNSON, Gary M.; BECERRA, Matthew M.; BRUSTAD, John R.; SAKAKINE, Ghassan
 (74) Griffith Hack
-
- (71) Aqua Solution Co., Ltd.
 (11) AU-B-2016417031
 (21) 2016417031 (22) 17.11.2016
 (54) Nanobubble-generating nozzle and nanobubble-generating device
 (51) Int. Cl.
B05B 7/04 (2006.01)
-
- (87) WO2018/020701
 (31) 2016-148510 (32) 28.07.16 (33) JP
 (43) 01.02.2018
 (44) 26.05.2022
 (72) Tsuchiya, Yukihiko; Ota, Tomohiro; Goto, Takahumi
 (74) Spruson & Ferguson
-
- (71) Aquestive Therapeutics, Inc.
 (11) AU-B-2020200651
 (21) 2020200651 (22) 30.01.2020
 (54) SUBLINGUAL AND BUCCAL FILM COMPOSITIONS
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/485 (2006.01)
-
- (43) 20.02.2020
 (44) 26.05.2022
 (62) 2018205083
 (72) Myers, Garry L.; Hilbert, Samuel D.; Boone, Bill J.; Bogue, B. Arlie; Sanghvi, Pradeep; Hariharan, Madhusudan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Array BioPharma Inc.
 (11) AU-B-2019330017
 (21) 2019330017 (22) 29.08.2019
 (54) Pyrazolo(3,4-b)pyridine compounds as inhibitors of TAM and MET Kinases
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
-
- (87) WO2020/047184
 (31) 62/724,829 (32) 30.08.18 (33) US
 62/858,686 07.06.19 US

- (43) 05.03.2020
 (44) 26.05.2022
 (72) HINKLIN, Ronald Jay; ALLEN, Shelley; BARBOUR, Patrick; COOK, Adam; DAHLKE, Joshua; GAUDINO, John; LAIRD, Ellen; MCNULTY, Oren T.; ZHAO, Qian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Arrowhead Pharmaceuticals, Inc.
 (11) AU-B-2016270597
 (21) 2016270597 (22) 27.05.2016
 (54) Biologically cleavable tetrapeptide linking agents
 (51) Int. Cl.
C07K 1/06 (2006.01)
A61K 38/07 (2006.01)
C07K 5/10 (2006.01)
C07K 5/107 (2006.01)
-
- (87) WO2016/196243
 (31) 62/168,244 (32) 29.05.15 (33) US
 62/235,833 01.10.15 US
 (43) 08.12.2016
 (44) 26.05.2022
 (72) Carlson, Jeffrey C.; Blokhin, Andrei V.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Arvinas Operations, Inc.
 (11) AU-B-2018211975
 (21) 2018211975 (22) 26.01.2018
 (54) Modulators of estrogen receptor proteolysis and associated methods of use
 (51) Int. Cl.
C07D 409/12 (2006.01)
A61K 31/381 (2006.01)
A61P 35/00 (2006.01)
C07D 409/14 (2006.01)
C07D 471/04 (2006.01)
-
- (87) WO2018/140809
 (31) 62/587,378 (32) 16.11.17 (33) US
 62/450,740 26.01.17 US
 (43) 02.08.2018
 (44) 26.05.2022
 (72) Qian, Yimin; Crew, Andrew P.; Crews, Craig M.; Dong, Hanqing; Hornberger, Keith R.; Wang, Jing
 (74) MINTER ELLISON
-
- (71) Arvos Ljungstrom LLC
 (11) AU-B-2016334385
 (21) 2016334385 (22) 10.10.2016
 (54) An alternating notch configuration for spacing heat transfer sheets
 (51) Int. Cl.
F28D 19/04 (2006.01)
F28D 21/00 (2006.01)
F28F 3/02 (2006.01)
F28F 3/04 (2006.01)
F28F 5/02 (2006.01)
-
- (87) WO2017/062929
 (31) 14/877,451 (32) 07.10.15 (33) US
 (43) 13.04.2017
 (44) 26.05.2022
 (72) Atkinson, Nathan; Seebald, James D.; Yowell, Jefferey E.; O'Boyle, Jeffrey M.
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Ascendis Pharma Growth Disorders A/
S
(11) AU-B-2017205694
(21) 2017205694 (22) 05.01.2017
(54) Controlled-release CNP agonists with
low NPR-C binding
(51) Int. Cl.
A61K 47/60 (2017.01)
A61P 19/00 (2006.01)
(87) WO2017/118704
(31) 16191480.9 (32) 29.09.16 (33) EP
16179292.4 13.07.16 EP
16150633.2 08.01.16 EP
(43) 13.07.2017
(44) 26.05.2022
(72) Rau, Harald; Hersel, Ulrich; Sprogøe,
Kennett; Faltinger, Frank; Wegge,
Thomas; Cleemann, Felix
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

Association Institut de Myologie see
SYSNAV
(21) 2017212764

(71) AstraZeneca AB; Cancer Research
Technology Limited
(11) AU-B-2019287295
(21) 2019287295 (22) 14.06.2019
(54) Purinone compounds and their use in
treating cancer
(51) Int. Cl.
C07D 473/32 (2006.01)
A61K 31/522 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/238929
(31) 62/685,325 (32) 15.06.18 (33) US
(43) 19.12.2019
(44) 26.05.2022
(72) FINLAY, Maurice Raymond Ver-
schoyle; GOLDBERG, Frederick Woolf;
HOWARD, Martin Richard; TING, Attila
Kuan Tsuei
(74) Phillips Ormonde Fitzpatrick

(71) Aushealth Corporate Pty Ltd
(11) AU-B-2016269846
(21) 2016269846 (22) 02.06.2016
(54) Methods for screening for fetal trisom-
ies
(51) Int. Cl.
G01N 33/92 (2006.01)
G01N 33/483 (2006.01)
(87) WO2016/191818
(31) PCT/ (32) 21.12.15 (33) AU
AU2015/050823
2015902036 02.06.15 AU
(43) 08.12.2016
(44) 26.05.2022
(72) Ranieri, Enzo; Ramsay, Steven; Sharp,
Peter Charles Kinmont; Fletcher, Janice
(74) Phillips Ormonde Fitzpatrick

(71) Auxilium International Holdings, Inc.
(11) AU-B-2020200763
(21) 2020200763 (22) 03.02.2020

(54) METHOD OF TREATING OR REDU-
CING EFP
(51) Int. Cl.
A61K 38/48 (2006.01)
(43) 20.02.2020
(44) 26.05.2022
(62) 2017248451
(72) Hart, Susan G. Emeigh
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Avigilon Corporation
(11) AU-B-2019343959
(21) 2019343959 (22) 18.09.2019
(54) Region proposal with tracker feedback
(51) Int. Cl.
G06K 9/00 (2006.01)
G06T 1/40 (2006.01)
H04N 19/17 (2014.01)
H04N 21/80 (2011.01)
G08B 13/196 (2006.01)
(87) WO2020/056509
(31) 62/734,099 (32) 20.09.18 (33) US
(43) 26.03.2020
(44) 26.05.2022
(72) LIPCHIN, Aleksey; WANG, Yin; XIAO,
Xiao; ZHANG, Hao; LEE, Chia Ying
(74) Phillips Ormonde Fitzpatrick

(71) Barco NV
(11) AU-B-2016433865
(21) 2016433865 (22) 30.12.2016
(54) System and method for 3D reconstruc-
tion
(51) Int. Cl.
G02B 21/08 (2006.01)
A61B 5/00 (2006.01)
G02B 21/12 (2006.01)
(87) WO2018/125225
(43) 05.07.2018
(44) 26.05.2022
(72) Carrein, Geert; Kimpe, Tom; Toune,
Frederik; Diricx, Bart; De Brauwer, Elie;
Xthona, Albert
(74) Spruson & Ferguson

(71) BASF SE
(11) AU-B-2016369257
(21) 2016369257 (22) 11.11.2016
(54) Leaching aids and methods of using
leaching aids
(51) Int. Cl.
C22B 3/08 (2006.01)
C22B 3/26 (2006.01)
C22B 3/28 (2006.01)
(87) WO2017/099941
(31) 62/264,014 (32) 07.12.15 (33) US
(43) 15.06.2017
(44) 26.05.2022
(72) Bender, Jack; Emmerich, Nathan C.;
Brewer, Russell Vincent; Hight, Lauren
Michelle
(74) Griffith Hack

(71) Baxter, K.
(11) AU-B-2021200466
(21) 2021200466 (22) 25.01.2021

(54) Oil filter adapter
(51) Int. Cl.
F01M 11/03 (2006.01)
B01D 35/30 (2006.01)
B01D 36/02 (2006.01)
(43) 25.02.2021
(44) 26.05.2022
(62) 2016250414
(72) BAXTER, Kevin
(74) Spruson & Ferguson

(71) Bayer Animal Health GmbH
(11) AU-B-2018311019
(21) 2018311019 (22) 30.07.2018
(54) Quinoline derivatives for treating infec-
tions with helminths
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 33/00 (2006.01)
C07D 401/04 (2006.01)
C07D 413/04 (2006.01)
C07D 413/14 (2006.01)
C07D 417/04 (2006.01)
(87) WO2019/025341
(31) 17185001.9 (32) 04.08.17 (33) EP
(43) 07.02.2019
(44) 26.05.2022
(72) GRIEBENOW, Nils; ZHUANG, Wei;
KULKE, Daniel; BÖHM, Claudia;
SCHWARZ, Hans-Georg; HÜBSCH,
Walter; ILG, Thomas
(74) Davies Collision Cave Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2017269556
(21) 2017269556 (22) 17.02.2017
(54) Liquid dispenser with manifold mount
for modular independently-actuated
pipette channels
(51) Int. Cl.
B01F 23/20 (2022.01)
B01F 25/30 (2022.01)
B01L 3/02 (2006.01)
F16K 24/06 (2006.01)
G01N 1/18 (2006.01)
G01N 35/10 (2006.01)
(87) WO2017/204868
(31) 62/340,296 (32) 23.05.16 (33) US
62/409,695 18.10.16 US
(43) 30.11.2017
(44) 26.05.2022
(72) Lachance, Stephen; Shedlosky, Alyssa;
Clark, Alexander; Alemu, Redeat
Girma; Bark, Craig; Rotundo, Steven
Charles; Vansickler, Michael T.
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2017339953
(21) 2017339953 (22) 04.10.2017
(54) Syringe with enteral connection feature
(51) Int. Cl.
A61M 5/31 (2006.01)
A61J 15/00 (2006.01)
A61M 39/08 (2006.01)
A61M 39/10 (2006.01)
(87) WO2018/067629
(31) 15/286,655 (32) 06.10.16 (33) US

Applications Accepted - Name Index cont'd

- (43) 12.04.2018
 (44) 26.05.2022
 (72) Di Ubaldi, John; Rajagopal, Sambath Kumar; Nagu, Thirumurugan; Bonczynski, Gerald
 (74) Dark IP
-
- (71) Beijing Tide Pharmaceutical Co., Ltd.
 (11) AU-B-2018294054
 (21) 2018294054 (22) 29.06.2018
 (54) Rho-associated protein kinase inhibitor, pharmaceutical composition comprising same, and preparation method and use thereof
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/416 (2006.01)
A61K 31/506 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
 (87) WO2019/001572
 (31) PCT/ CN2017/104290 (32) 29.09.17 (33) CN
 201711089580.6 08.11.17 CN
 PCT/ 30.06.17 CN
 CN2017/091085
 (43) 03.01.2019
 (44) 26.05.2022
 (72) Zhao, Yanping; Wang, Hongjun; Li, Gong; Jiang, Yuanyuan; Li, Xiang; Liu, Bin; Zhong, Weiting; Liu, Kai; Li, Fajie; Zhou, Liying; Liu, Yanan
 (74) FB Rice Pty Ltd
-
- (71) BE Intellectual Property, Inc.
 (11) AU-B-2020201068
 (21) 2020201068 (22) 14.02.2020
 (54) Aircraft interior lavatory
 (51) Int. Cl.
B64D 11/02 (2006.01)
 (43) 05.03.2020
 (44) 26.05.2022
 (62) 2017221822
 (72) Cook, Donald F.; Harrington, Liberty D.; Steiner, Philipp; Brauer, Robert K.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Belanger, Inc.
 (11) AU-B-2017230124
 (21) 2017230124 (22) 13.03.2017
 (54) Lighted vehicle wash dryer assembly control system
 (51) Int. Cl.
B60S 3/00 (2006.01)
 (87) WO2017/156525
 (31) 15/067,693 (32) 11.03.16 (33) US
 (43) 14.09.2017
 (44) 26.05.2022
 (72) Belanger, Michael J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bellaseno GmbH
 (11) AU-B-2019286548
 (21) 2019286548 (22) 12.06.2019

- (54) 3D printed implant with internal channels
 (51) Int. Cl.
A61F 2/12 (2006.01)
A61B 90/00 (2016.01)
A61F 2/00 (2006.01)
A61L 27/18 (2006.01)
A61L 27/56 (2006.01)
A61L 27/58 (2006.01)
B33Y 50/00 (2015.01)
B33Y 80/00 (2015.01)
 (87) WO2019/238716
 (31) 18177214.6 (32) 12.06.18 (33) EP
 (43) 19.12.2019
 (44) 26.05.2022
 (72) CHHAYA, Mohit Prashant; DESAI, Arpita; KHANI, Navid; LUCAROTTI, Sara
 (74) Spruson & Ferguson
-
- (71) BillionToOne, Inc.
 (11) AU-B-2018399524
 (21) 2018399524 (22) 06.08.2018
 (54) Quality control templates for ensuring validity of sequencing-based assays
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (87) WO2019/135790
 (31) 62/614,236 (32) 05.01.18 (33) US
 (43) 11.07.2019
 (44) 26.05.2022
 (72) TSAO, David; SILAS, Sukrit; ATAY, Oguzhan
 (74) Clark Intellectual Property Pty Ltd
-
- (71) BioNTech SE; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH
 (11) AU-B-2016217965
 (21) 2016217965 (22) 09.02.2016
 (54) Predicting T cell epitopes useful for vaccination
 (51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2016/128376
 (31) PCT/ EP2015/053021 (32) 12.02.15 (33) EP
 (43) 18.08.2016
 (44) 26.05.2022
 (72) Sahin, Ugur; Lower, Martin; Tadmor, Arbel D.; Boegel, Sebastian; Schrors, Barbara; Vormehr, Mathias; Kreiter, Sebastian
 (74) FB Rice Pty Ltd
-
- (71) Bio-On S.p.A.
 (11) AU-B-2017330637
 (21) 2017330637 (22) 25.09.2017
 (54) Method for bioremediation of waters contaminated with hydrocarbons
 (51) Int. Cl.
B09C 1/10 (2006.01)
A62D 3/02 (2007.01)
B09C 1/00 (2006.01)
B09C 1/08 (2006.01)
C02F 3/02 (2006.01)
C02F 3/34 (2006.01)

- C12N 1/26** (2006.01)
C12N 1/38 (2006.01)
C02F 3/00 (2006.01)
A62D 101/20 (2007.01)
 (87) WO2018/055587
 (31) 102016000096370 (32) 26.09.16 (33) IT
 (43) 29.03.2018
 (44) 26.05.2022
 (72) Cappello, Simone; Begotti, Simone; Genovese, Lucrezia
 (74) Phillips Ormonde Fitzpatrick
-
- (71) BIOREGENTECH, INC.
 (11) AU-B-2020200444
 (21) 2020200444 (22) 22.01.2020
 (54) LASER ASSISTED PERIODONTIUM AND OSSEUS REGENERATION PROTOCOL
 (51) Int. Cl.
A61C 19/06 (2006.01)
A61K 8/41 (2006.01)
A61K 8/49 (2006.01)
A61K 31/66 (2006.01)
A61K 38/03 (2006.01)
A61N 5/06 (2006.01)
A61Q 11/00 (2006.01)
 (43) 13.02.2020
 (44) 26.05.2022
 (62) 2014254001
 (72) KALMETA, Margaret
 (74) Blue Penguin IP Ltd
-
- BlackThorn Therapeutics, Inc. see The Scripps Research Institute**
 (21) 2018234931
-
- (71) Board of Regents of The University of Texas System
 (11) AU-B-2021204249
 (21) 2021204249 (22) 23.06.2021
 (54) SURGICAL APPARATUS
 (51) Int. Cl.
A61B 17/29 (2006.01)
A61B 34/37 (2016.01)
 (43) 22.07.2021
 (44) 26.05.2022
 (62) 2020227057
 (72) KIM, Daniel H.; SHIN, Dong Suk; JANG, Taeho; PARK, Yongman
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2019272566
 (21) 2019272566 (22) 20.05.2019
 (54) Adjustment of analgesic stimulation parameters based on trust dynamic measurements
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
 (87) WO2019/226557
 (31) 62/675,000 (32) 22.05.18 (33) US
 (43) 28.11.2019

Applications Accepted - Name Index cont'd

(44) 26.05.2022
 (72) KOZLOSKI, James R.; KALIA, Anup;
 ROGERS, Jeffrey; BERGER, Sara E.
 (74) Spruson & Ferguson

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2021204004
 (21) 2021204004 (22) 16.06.2021
 (54) Paresthesia-free spinal cord stimulation system
 (51) Int. Cl.
 A61N 1/05 (2006.01)
 A61N 1/36 (2006.01)
 A61N 1/372 (2006.01)
 (43) 08.07.2021
 (44) 26.05.2022
 (62) 2018313978
 (72) DOAN, Que T.; GU, Jianwen; HUERTAS FERNANDEZ, Ismael; ESTELLER, Rosana; MOFFITT, Michael A.
 (74) Spruson & Ferguson

(71) Brentwood Industries, Inc.
 (11) AU-B-2019452691
 (21) 2019452691 (22) 15.07.2019
 (54) Cooling tower splash bar and related assembly
 (51) Int. Cl.
 F28F 25/08 (2006.01)
 B23P 15/26 (2006.01)
 F28C 1/00 (2006.01)
 F28C 1/04 (2006.01)
 (87) WO2021/002877
 (31) 62/869,724 (32) 02.07.19 (33) US
 (43) 07.01.2021
 (44) 26.05.2022
 (72) KULICK III, Frank M.; BOWMAN, Christopher; GAVENAS, Nicholas
 (74) Chrysiliou IP

(71) Broadleaf Co., Ltd.
 (11) AU-B-2019339073
 (21) 2019339073 (22) 07.09.2019
 (54) AI creation verification device
 (51) Int. Cl.
 G06N 20/00 (2019.01)
 (87) WO2020/054636
 (31) 2018-173142 (32) 15.09.18 (33) JP
 (43) 19.03.2020
 (44) 26.05.2022
 (72) OYAMA, Kenji
 (74) Spruson & Ferguson

(71) Buck Surgical LLC
 (11) AU-B-2020386425
 (21) 2020386425 (22) 17.11.2020
 (54) Anastomotic coupler
 (51) Int. Cl.
 A61B 17/11 (2006.01)
 A61B 17/03 (2006.01)
 A61F 2/06 (2013.01)
 (87) WO2021/101874
 (31) 62/936,868 (32) 18.11.19 (33) US
 63/061,303 05.08.20 US
 (43) 27.05.2021

(44) 26.05.2022
 (72) BUCK, Donald W.
 (74) Phillips Ormonde Fitzpatrick

Calhoon, J.H. see Dearmond, D.T.
 (21) 2021202972

CAMPBELL, M.A. see 1,4Group, Inc.
 (21) 2019260779

(71) Canary Medical Inc.
 (11) AU-B-2017237099
 (21) 2017237099 (22) 23.03.2017
 (54) Implantable reporting processor for an alert implant
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 A61B 5/103 (2006.01)
 (87) WO2017/165717
 (31) 62/312,180 (32) 23.03.16 (33) US
 62/312,188 23.03.16 US
 62/312,193 23.03.16 US
 62/312,197 23.03.16 US
 62/312,108 23.03.16 US
 62/312,114 23.03.16 US
 62/312,120 23.03.16 US
 62/312,131 23.03.16 US
 62/312,072 23.03.16 US
 62/312,079 23.03.16 US
 62/312,095 23.03.16 US
 62/312,205 23.03.16 US
 (43) 28.09.2017
 (44) 26.05.2022

(72) Bailey, Stephen M.; Bensch, Douglas; Brajer, Douglas; Cushner, Fred; Desaki, Aimee L.; Gross, Jeffrey M.; Harte, Winslow T.; Helseth, Nicholas H.; Herrin, David A.; Hunter, William L.; Keenan, Dermot; Morales, George A.; Murphy, Shane; Raitt, Stephen; Snopek, Thomas; Troupe, Curtis
 (74) AJ PARK

Cancer Research Technology Limited see AstraZeneca AB
 (21) 2019287295

(71) Carbon Technology Holdings, LLC
 (11) AU-B-2020250233
 (21) 2020250233 (22) 08.10.2020
 (54) Enhanced biochar
 (51) Int. Cl.
 C01B 32/05 (2017.01)
 B01J 20/20 (2006.01)
 C05F 11/02 (2006.01)
 (43) 05.11.2020
 (44) 26.05.2022
 (62) 2016265848
 (72) Bontchev, Ranko; Kim, Han Suk; Wilson, Richard W.; Belcher, Richard Wilson; Cheyne, Cameron; Manzer, Leo E.; Jarand, Mark L.; Wan, Haijun; Malyala, Rajashekaram
 (74) AJ PARK

(71) Casale SA
 (11) AU-B-2020227114
 (21) 2020227114 (22) 04.09.2020
 (54) A PROCESS FOR THE SYNTHESIS OF AMMONIA
 (51) Int. Cl.
 C01C 1/04 (2006.01)
 C01B 3/02 (2006.01)
 C01B 3/32 (2006.01)
 (43) 22.10.2020
 (44) 26.05.2022
 (62) 2016212348
 (72) OSTUNI, Raffaele; FILIPPI, Ermanno; ROSSI, Umberto
 (74) K&L Gates

(71) Caterpillar Inc.
 (11) AU-B-2016362215
 (21) 2016362215 (22) 30.11.2016
 (54) Spray pattern adjustment system for a spray head
 (51) Int. Cl.
 B05B 1/04 (2006.01)
 B05B 1/26 (2006.01)
 B05B 1/30 (2006.01)
 B05B 13/00 (2006.01)
 E01H 3/02 (2006.01)
 (87) WO2017/095846
 (31) 14/955,485 (32) 01.12.15 (33) US
 (43) 08.06.2017
 (44) 26.05.2022
 (72) Anderton, Peter William; Parmar, Nainesh M.; Nelson, David E.; Cook, Monte C.
 (74) FPA Patent Attorneys Pty Ltd

(71) Cava Healthcare Inc.
 (11) AU-B-2020204610
 (21) 2020204610 (22) 09.07.2020
 (54) METHODS FOR DIAGNOSING AND TREATING ALZHEIMER'S DISEASE
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 A61K 38/17 (2006.01)
 A61K 39/395 (2006.01)
 A61P 25/28 (2006.01)
 (43) 30.07.2020
 (44) 26.05.2022
 (62) 2019200286

(72) Jefferies, Wilfred; Biron, Kaan E.; Dickstein, Dara L.
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) Cavenagh, J.
 (11) AU-B-2017202333
 (21) 2017202333 (22) 07.04.2017
 (54) SQUARE TOOL
 (51) Int. Cl.
 G01B 3/56 (2006.01)
 B43L 7/00 (2006.01)
 G01B 3/02 (2006.01)
 (31) 2016901316 (32) 08.04.16 (33) AU
 (43) 26.10.2017
 (44) 26.05.2022
 (72) Cavenagh, Jonathan Colin
 (74) protectmyidea.com.au

Applications Accepted - Name Index cont'd

(71) Cayago TEC GmbH
 (11) AU-B-2018209602
 (21) 2018209602 (22) 04.01.2018
 (54) Swimming and diving aid having a camera
 (51) Int. Cl.
 A63B 35/12 (2006.01)
 (87) WO2018/134060
 (31) 10 2017 101 146.3 (32) 20.01.17 (33) DE
 (43) 26.07.2018
 (44) 26.05.2022
 (72) Walpurgis, Hans-Peter
 (74) Integrated IP

Celgene Corporation see Les Laboratoires Servier
 (21) 2016338557

(71) Cendori Co., Ltd.
 (11) AU-B-2019207107
 (21) 2019207107 (22) 11.01.2019
 (54) Filter structure capable of removing dust
 (51) Int. Cl.
 F24F 3/16 (2006.01)
 B01D 46/00 (2006.01)
 B01D 46/48 (2006.01)
 F24F 13/28 (2006.01)
 (87) WO2019/139391
 (31) 10-2018-0003718 (32) 11.01.18 (33) KR
 (43) 18.07.2019
 (44) 26.05.2022
 (72) PARK, Moon Soo
 (74) Jones Tulloch

Centre national de la recherche scientifique see Universite de Strasbourg
 (21) 2016251973

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) see ECOLE SUPERIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLES DE LA VILLE DE PARIS
 (21) 2017248625

(71) Centre National de la Recherche Scientifique CNRS; Universite d'Aix Marseille; Ecole Centrale de Marseille
 (11) AU-B-2017228007
 (21) 2017228007 (22) 01.03.2017
 (54) Bladeless mixer and method
 (51) Int. Cl.
 B01F 23/10 (2022.01)
 (87) WO2017/149034
 (31) 1651703 (32) 01.03.16 (33) FR
 (43) 08.09.2017
 (44) 26.05.2022
 (72) Meunier, Patrice; Manasseh, Richard
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Chong Kun Dang Pharmaceutical Corp.
 (11) AU-B-2019252496
 (21) 2019252496 (22) 09.04.2019

(54) Compositions for preventing or treating dry eye
 (51) Int. Cl.
 A61K 31/5377 (2006.01)
 A61K 9/00 (2006.01)
 A61K 31/416 (2006.01)
 A61K 31/454 (2006.01)
 A61K 31/496 (2006.01)
 A61P 27/02 (2006.01)
 (87) WO2019/199034
 (31) 10-2018-0041378 (32) 10.04.18 (33) KR
 (43) 17.10.2019
 (44) 26.05.2022
 (72) CHOI, Young Il; HA, Nina; SHIN, Taek Hwan
 (74) Spruson & Ferguson

(71) CHO Plus Inc.
 (11) AU-B-2019450349
 (21) 2019450349 (22) 10.06.2019
 (54) Cell lines for high level production of protein-based pharmaceuticals
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 C12N 5/16 (2006.01)
 C12N 15/85 (2006.01)
 (87) WO2020/251537
 (43) 17.12.2020
 (44) 26.05.2022
 (72) FORMAN, Lawrence
 (74) Davies Collison Cave Pty Ltd

(71) Clinical Genomics Pty Ltd; Commonwealth Scientific and Industrial Research Organisation
 (11) AU-B-2020202747
 (21) 2020202747 (22) 24.04.2020
 (54) Epigenetic markers of colorectal cancers and diagnostic methods using the same
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (43) 21.05.2020
 (44) 26.05.2022
 (62) 2018200932
 (72) Ross, Jason Peter; Drew, Horace; Buckley, Michael; Molloy, Peter Laurence; Mitchell, Susan Margaret; Duesing, Konsta Rainer; Xu, Zheng-Zhou
 (74) FB Rice Pty Ltd

(71) Cocam International Enterprises Ltd.
 (11) AU-B-2019265318
 (21) 2019265318 (22) 15.02.2019
 (54) Portable self-standing hammock frame with shortened hammock and method for suspending shortened hammock on a frame
 (51) Int. Cl.
 A45F 3/22 (2006.01)
 A45F 3/24 (2006.01)
 (87) WO2019/216958
 (31) 62/762,579 (32) 10.05.18 (33) US
 (43) 14.11.2019
 (44) 26.05.2022
 (72) DREW, Jason; SVENSRUD, Christopher; ZHUANG, Min
 (74) Madderns Pty Ltd

(71) Colgate-Palmolive Company
 (11) AU-B-2018455779
 (21) 2018455779 (22) 27.12.2018
 (54) Home care compositions
 (51) Int. Cl.
 C11D 3/00 (2006.01)
 C11D 3/26 (2006.01)
 (87) WO2020/139335
 (43) 02.07.2020
 (44) 26.05.2022
 (72) SHEN, Hongwei; SCHRAMM JR., Charles
 (74) Spruson & Ferguson

(71) Commissariat a l'Energie Atomique et aux Energies Alternatives
 (11) AU-B-2018214693
 (21) 2018214693 (22) 16.01.2018
 (54) Electromagnetic method and device for detecting defects
 (51) Int. Cl.
 G01N 27/90 (2006.01)
 (87) WO2018/141543
 (31) 1750879 (32) 02.02.17 (33) FR
 (43) 09.08.2018
 (44) 26.05.2022
 (72) Decitre, Jean-Marc; Pucci, Laura; Demaldent, Edouard; Premel, Denis
 (74) FB Rice Pty Ltd

Commonwealth Scientific and Industrial Research Organisation see Clinical Genomics Pty Ltd
 (21) 2020202747

(71) Compugen Ltd.
 (11) AU-B-2016291846
 (21) 2016291846 (22) 13.07.2016
 (54) HIDE1 Compositions and Methods
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2017/009712
 (31) 62/191,775 (32) 13.07.15 (33) US
 62/191,804 13.07.15 US
 (43) 19.01.2017
 (44) 26.05.2022
 (72) Dicken, Yosef; Dassa, Liat; Novik, Amit; Toporik, Amir; Cojocar, Gad S.; Kliger, Yossef; Benita, Yair; Levy, Ofer; Vaknin, Ilan; Machlenkin, Arthur; Hecht, Iris; Kim, Jungmin; Pow, Andrew; Drake, Andrew W.
 (74) WRAYS PTY LTD

(71) Constellation Pharmaceuticals, Inc.
 (11) AU-B-2018451360
 (21) 2018451360 (22) 27.11.2018
 (54) Methods of treating myeloproliferative disorders
 (51) Int. Cl.
 A61K 31/55 (2006.01)
 A61K 31/519 (2006.01)
 A61P 7/06 (2006.01)

Applications Accepted - Name Index cont'd

A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
(87) WO2020/112086
(43) 04.06.2020
(44) 26.05.2022
(72) SENDEROWICZ, Adrian; COOPER, Michael
(74) FPA Patent Attorneys Pty Ltd

(71) Contextflow GmbH
(11) AU-B-2017365608
(21) 2017365608 **(22)** 23.11.2017
(54) Method and a system for creating a medical image database by means of a convolutional neural network
(51) Int. Cl.
G06V 10/44 (2022.01)
G06F 16/55 (2019.01)
G16H 30/20 (2018.01)
G16H 30/40 (2018.01)
(87) WO2018/094438
(31) A51072/2016 **(32)** 25.11.16 **(33)** AT
(43) 31.05.2018
(44) 26.05.2022
(72) Donner, Rene
(74) FB Rice Pty Ltd

(71) Corning Optical Communications LLC
(11) AU-B-2017319129
(21) 2017319129 **(22)** 28.08.2017
(54) Distribution point unit to exchange communication data between a service provider and subscribers
(51) Int. Cl.
H04B 10/27 (2013.01)
H04B 10/272 (2013.01)
H04J 14/00 (2006.01)
H04J 14/02 (2006.01)
H04N 7/173 (2006.01)
H04N 7/22 (2006.01)
(87) WO2018/044750
(31) 16186623.1 **(32)** 31.08.16 **(33)** EP
(43) 08.03.2018
(44) 26.05.2022
(72) Spreemann, Martin
(74) Phillips Ormonde Fitzpatrick

(71) Corn Products Development, Inc.
(11) AU-B-2020203202
(21) 2020203202 **(22)** 15.05.2020
(54) Use of enzymatically hydrolyzed vegetable protein in brewing fermented beverages
(51) Int. Cl.
C12C 5/00 (2006.01)
A23L 33/18 (2016.01)
A23L 33/185 (2016.01)
C12C 3/00 (2006.01)
(43) 04.06.2020
(44) 26.05.2022
(62) 2015377791
(72) BERTOLI, Jose; BAX Jr., Fabio; YAMAMOTO, Walter T.
(74) Spruson & Ferguson

(71) Cotton Research and Development Corporation; The Crown in right of

the state of New South Wales acting through the Department of Primary Industries, as office of the NSW Department of Industry Skills and Regional Development
(11) AU-B-2016325867
(21) 2016325867 **(22)** 23.09.2016
(54) Use of Metarhizium fungi as a pesticide
(51) Int. Cl.
C12N 1/14 (2006.01)
(87) WO2017/049355
(31) 2015903924 **(32)** 25.09.15 **(33)** AU
(43) 30.03.2017
(44) 26.05.2022
(72) Mensah, Robert
(74) FB Rice Pty Ltd

(71) Crane & Co., Inc.
(11) AU-B-2020279477
(21) 2020279477 **(22)** 20.05.2020
(54) Use of nanoparticles to tune index of refraction of layers of a polymeric matrix to optimize microoptic (mo) focus
(51) Int. Cl.
B42D 25/29 (2014.01)
B42D 25/30 (2014.01)
B42D 25/351 (2014.01)
B42D 25/373 (2014.01)
G02B 27/10 (2006.01)
G02B 27/16 (2006.01)
(87) WO2020/237260
(31) 62/850,337 **(32)** 20.05.19 **(33)** US
 62/864,448 20.06.19 US
(43) 26.11.2020
(44) 26.05.2022
(72) GETTENS, Nancy J.; GOSNELL, Jonathan D.; MCALLISTER, Michael; DICKERSON, Pearl N.
(74) Spruson & Ferguson

(71) CROKER, R.
(11) AU-B-2019329033
(21) 2019329033 **(22)** 29.08.2019
(54) Centric interlocking system
(51) Int. Cl.
F16B 7/04 (2006.01)
B65D 21/02 (2006.01)
F16B 12/40 (2006.01)
F16B 21/02 (2006.01)
F16L 37/24 (2006.01)
(87) WO2020/046145
(31) 745776 **(32)** 29.08.18 **(33)** NZ
(43) 05.03.2020
(44) 26.05.2022
(72) CROKER, Robert
(74) Robert Sean Croker

(71) CROWN EQUIPMENT CORPORATION
(11) AU-B-2020202275
(21) 2020202275 **(22)** 31.03.2020
(54) De-centralized operational indicator system for a materials handling vehicle
(51) Int. Cl.
B66F 17/00 (2006.01)
(43) 23.04.2020

(44) 26.05.2022
(62) 2015305672
(72) SWIFT, Philip W.
(74) Griffith Hack

(71) CSL Behring Gene Therapy, Inc.
(11) AU-B-2016261864
(21) 2016261864 **(22)** 12.05.2016
(54) Bio-production of lentiviral vectors
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 35/76 (2015.01)
C12N 5/10 (2006.01)
(87) WO2016/183260
(31) 62/161,152 **(32)** 13.05.15 **(33)** US
 62/161,133 13.05.15 US
(43) 17.11.2016
(44) 26.05.2022
(72) Lee, Chi-Lin; Bartlett, Jeffrey S.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) CTB, Inc.
(11) AU-B-2018234617
(21) 2018234617 **(22)** 14.03.2018
(54) Broiler pan feeder
(51) Int. Cl.
A23N 17/00 (2006.01)
A01K 39/01 (2006.01)
A01K 39/012 (2006.01)
(87) WO2018/170157
(31) 62/471,357 **(32)** 14.03.17 **(33)** US
(43) 20.09.2018
(44) 26.05.2022
(72) Mark, Wayne R.
(74) AJ PARK

(71) Curovir AB
(11) AU-B-2018248581
(21) 2018248581 **(22)** 04.04.2018
(54) Heteroaromatic compounds useful in therapy
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/437 (2006.01)
A61P 31/12 (2006.01)
(87) WO2018/185120
(31) 17165082.3 **(32)** 05.04.17 **(33)** EP
(43) 11.10.2018
(44) 26.05.2022
(72) Westman, Jacob
(74) Davies Collison Cave Pty Ltd

(71) Daiichi Sankyo Company, Limited
(11) AU-B-2016325858
(21) 2016325858 **(22)** 23.09.2016
(54) Anti-GARP antibody
(51) Int. Cl.
C12N 15/02 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/32 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/20 (2006.01)
C12N 5/10 (2006.01)

Applications Accepted - Name Index cont'd

- C12P 21/08** (2006.01)
(87) WO2017/051888
(31) 2015-187488 **(32)** 24.09.15 **(33)** JP
(43) 30.03.2017
(44) 26.05.2022
(72) Satoh, Kazuki; Hirahara, Kazuki;
Watanabe, Ichiro; Amano, Masato
(74) Davies Collison Cave Pty Ltd
-
- (71)** Data Integrity Advisors, LLC
(11) AU-B-2019281799
(21) 2019281799 **(22)** 23.05.2019
(54) System and method for lung-volume-gated x-ray imaging
(51) Int. Cl.
A61B 6/00 (2006.01)
A61B 5/00 (2006.01)
A61B 5/113 (2006.01)
A61B 6/02 (2006.01)
(87) WO2019/236317
(31) 62/682,720 **(32)** 08.06.18 **(33)** US
16/420,007 22.05.19 US
16/420,030 22.05.19 US
16/420,011 22.05.19 US
62/812,818 01.03.19 US
(43) 12.12.2019
(44) 26.05.2022
(72) KIELY, Janid Patricia Blanco
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** DC SOLUTIONS AUSTRALIA PTY LTD
(11) AU-B-2020202159
(21) 2020202159 **(22)** 26.03.2020
(54) APPARATUS FOR MONITORING AND ASSISTING A BATTERY
(51) Int. Cl.
H01M 10/42 (2006.01)
F02N 11/08 (2006.01)
H01M 10/48 (2006.01)
(43) 16.04.2020
(44) 26.05.2022
(62) 2016228306
(72) DELLEVERGINI, Sandy
(74) Churchill Attorneys
-
- (71)** DDSports, Inc.
(11) AU-B-2020298144
(21) 2020298144 **(22)** 17.06.2020
(54) Sports ball with electronics housed in shock-absorbing carrier
(51) Int. Cl.
A63B 43/00 (2006.01)
A63B 41/02 (2006.01)
H02J 50/00 (2016.01)
H02J 50/12 (2016.01)
H04W 4/80 (2018.01)
(87) WO2020/257227
(31) 62/862,232 **(32)** 17.06.19 **(33)** US
(43) 24.12.2020
(44) 26.05.2022
(72) IANNI, Bruce C.; ROSS, Davyeon D.; MAZIARZ, Michael; KAHLER, Clint A.
(74) Spruson & Ferguson
-
- (71)** Dearmond, D.T.; Calhoon, J.H.
(11) AU-B-2021202972
(21) 2021202972 **(22)** 10.05.2021

- (54)** SIGNALING UNIT DESIGNED TO INTRODUCE VIBRATIONAL IMPULSE PATTERNS INTO AN INTRAVENOUS FLUID COLUMN
(51) Int. Cl.
A61M 5/168 (2006.01)
(43) 03.06.2021
(44) 26.05.2022
(62) 2016308350
(72) Dearmond, Daniel T.; Calhoon, John H.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Deka Products Limited Partnership
(11) AU-B-2020250300
(21) 2020250300 **(22)** 09.10.2020
(54) System, method, and apparatus for monitoring, regulating, or controlling fluid flow
(51) Int. Cl.
A61M 5/168 (2006.01)
A61M 39/28 (2006.01)
(43) 05.11.2020
(44) 26.05.2022
(62) 2019204055
(72) PERET, Bob D.; YOO, Brian H.; KANE, Derek; KAMEN, Dean; MURPHY, Colin; KERWIN, John; BLUMBERG Jr., David
(74) Griffith Hack
-
- (71)** DEKA Products Limited Partnership
(11) AU-B-2020202004
(21) 2020202004 **(22)** 19.03.2020
(54) Product dispensing system
(51) Int. Cl.
B67D 1/12 (2006.01)
B67D 1/08 (2006.01)
(43) 09.04.2020
(44) 26.05.2022
(62) 2018204746
(72) BIASI, John J.; BEAVIS, Russell H.; GOULET, Michael J.; PRIBYL, Eric L.
(74) Griffith Hack
-
- (71)** Delmar Systems, Inc.
(11) AU-B-2018249622
(21) 2018249622 **(22)** 07.04.2018
(54) A release mechanism and method of use of same
(51) Int. Cl.
F16G 15/04 (2006.01)
B63B 21/00 (2006.01)
(87) WO2018/187794
(31) 62/483,601 **(32)** 10.04.17 **(33)** US
62/483,050 07.04.17 US
(43) 11.10.2018
(44) 26.05.2022
(72) Pasternak, Jason David; Dorey, Peter James; Winther, Christian R.; Shelton, John; Van Bibber, Steven W.; Pearlman, Michael D.
(74) Adams Pluck
-
- (71)** Dentsply DeTrey GmbH
(11) AU-B-2017379263
(21) 2017379263 **(22)** 13.12.2017
(54) Direct dental filling composition

- (51)** Int. Cl.
A61K 6/889 (2020.01)
(87) WO2018/114540
(31) 16205373.0 **(32)** 20.12.16 **(33)** EP
(43) 28.06.2018
(44) 26.05.2022
(72) Szillat, Florian; Renn, Caroline; Weber, Christoph; Walz, Uwe; Klee, Joachim
(74) Spruson & Ferguson
-
- (71)** Derrick Corporation
(11) AU-B-2020202183
(21) 2020202183 **(22)** 27.03.2020
(54) Injection molded screening apparatuses and methods
(51) Int. Cl.
B01D 25/00 (2006.01)
B07B 1/46 (2006.01)
(43) 16.04.2020
(44) 26.05.2022
(62) 2018204571
(72) Wojciechowski, Keith F.
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Dexcom, Inc.
(11) AU-B-2020201745
(21) 2020201745 **(22)** 10.03.2020
(54) Continuous analyte monitoring system power conservation
(51) Int. Cl.
G06F 1/32 (2006.01)
(43) 26.03.2020
(44) 26.05.2022
(62) 2016377480
(72) Lieu, Pauline T.; Hernandez-Rosas, Jose Hector; Burnette, Douglas William; Wendekind, Jeffrey R.; Dervaes, Mark; Grucela, Minda Mcdorman; McDaniel, Zebediah L.
(74) FB Rice Pty Ltd
-
- (71)** Duracell U.S. Operations, Inc.
(11) AU-B-2020202996
(21) 2020202996 **(22)** 06.05.2020
(54) Primary alkaline battery with integrated in-cell resistances
(51) Int. Cl.
H01M 4/42 (2006.01)
H01M 4/50 (2006.01)
H01M 6/06 (2006.01)
(43) 28.05.2020
(44) 26.05.2022
(62) 2015277348
(72) POZIN, Michael; DEROOY, Brianna Rose; ISSAEV, Nikolai
(74) Griffith Hack
-
- (71)** Ecolab USA Inc.
(11) AU-B-2020213358
(21) 2020213358 **(22)** 06.08.2020
(54) Product yield loss management
(51) Int. Cl.
G01N 33/02 (2006.01)
G01N 21/64 (2006.01)
G01N 27/02 (2006.01)
G05B 7/00 (2006.01)
(43) 27.08.2020

Applications Accepted - Name Index cont'd

(44) 26.05.2022
 (62) 2015264335
 (72) Fernholz, Peter J.; Erickson, Anthony; Banks, Rodney H.
 (74) Spruson & Ferguson

(71) Ecolab USA Inc.
 (11) AU-B-2020223668
 (21) 2020223668 (22) 25.08.2020
 (54) Stable percarboxylic acid compositions and uses thereof
 (51) Int. Cl.
C02F 1/50 (2006.01)
C09K 3/32 (2006.01)

(43) 10.09.2020
 (44) 26.05.2022
 (62) 2018241060
 (72) Li, Junzhong; McSherry, David; Brewster, Allison; Staub, Richard; de Paula, Renato; Bolduc, John Wilhelm; Ryther, Robert J.; Keasler, Victor V.
 (74) Spruson & Ferguson

Ecole Centrale de Marseille see Centre National de la Recherche Scientifique CNRS
 (21) 2017228007

(71) ECOLE SUPERIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLES DE LA VILLE DE PARIS; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)
 (11) AU-B-2017248625
 (21) 2017248625 (22) 14.04.2017
 (54) Method and system for recovering products from an emulsion
 (51) Int. Cl.
G01N 15/06 (2006.01)
B01L 3/00 (2006.01)
G01N 15/14 (2006.01)
 (87) WO2017/178652
 (31) 1653381 (32) 15.04.16 (33) FR
 (43) 19.10.2017
 (44) 26.05.2022
 (72) Baudry, Jean; Bibette, Jérôme; Boitard, Laurent; Eyer, Klaus; Langer, Krzysztof
 (74) Davies Collison Cave Pty Ltd

(71) Eco Smoke Pty Ltd
 (11) AU-B-2017260582
 (21) 2017260582 (22) 08.05.2017
 (54) Apparatus and method of producing smoke for the treatment of foodstuffs
 (51) Int. Cl.
A23B 4/044 (2006.01)
C01B 3/02 (2006.01)
C07C 31/22 (2006.01)
 (87) WO2017/190199
 (31) 2016901689 (32) 06.05.16 (33) AU
 (43) 09.11.2017
 (44) 26.05.2022
 (72) Poland, Jennifer
 (74) WRAYS PTY LTD

(71) Eddy Current Limited Partnership
 (11) AU-B-2016372458

(21) 2016372458 (22) 16.12.2016
 (54) A variable behaviour control mechanism for a motive system
 (51) Int. Cl.
G01P 15/08 (2006.01)
B60R 21/0132 (2006.01)
B60R 22/40 (2006.01)

(87) WO2017/105255
 (31) 715391 (32) 18.12.15 (33) NZ
 (43) 22.06.2017
 (44) 26.05.2022
 (72) Diehl, Andrew Karl; Scott, Peter; Woods, Benjamin; Frost, Lincoln
 (74) CreatelP

(71) ELC Management LLC
 (11) AU-B-2019289096
 (21) 2019289096 (22) 13.06.2019
 (54) Photostabilizing compounds, compositions, and methods
 (51) Int. Cl.
A61K 8/41 (2006.01)
A61K 8/49 (2006.01)
A61Q 17/04 (2006.01)
 (87) WO2019/245879
 (31) 62/686,274 (32) 18.06.18 (33) US
 (43) 26.12.2019
 (44) 26.05.2022
 (72) BONDA, Craig Alan
 (74) Phillips Ormonde Fitzpatrick

(71) ELC Management LLC
 (11) AU-B-2020230255
 (21) 2020230255 (22) 08.09.2020
 (54) DELAYED RELEASE DELIVERY SYSTEMS AND METHODS
 (51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/06 (2006.01)
A61Q 13/00 (2006.01)
A61Q 19/00 (2006.01)
 (43) 01.10.2020
 (44) 26.05.2022
 (62) 2017352306
 (72) Lee, Wilson A.
 (74) Phillips Ormonde Fitzpatrick

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2017309703
 (21) 2017309703 (22) 28.07.2017
 (54) Method for controlling an induction hob
 (51) Int. Cl.
H05B 6/06 (2006.01)
 (87) WO2018/029016
 (31) 16183254.8 (32) 08.08.16 (33) EP
 (43) 15.02.2018
 (44) 26.05.2022
 (72) Jeanneteau, Laurent; Viroli, Alex; Christiansen, Svend Erik; Nostro, Massimo; Angeli, Fabio
 (74) Halfords IP

(71) Electrolux Home Products, Inc.
 (11) AU-B-2017248267
 (21) 2017248267 (22) 06.04.2017
 (54) Appliance with electrovibration user feedback in a touch panel interface

(51) Int. Cl.
H05B 6/12 (2006.01)
F24C 7/08 (2006.01)
G06F 3/01 (2006.01)
H03K 17/96 (2006.01)
H05B 1/02 (2006.01)
H05B 3/74 (2006.01)

(87) WO2017/177007
 (31) 15/093,663 (32) 07.04.16 (33) US
 (43) 12.10.2017
 (44) 26.05.2022
 (72) Alexander, Michael
 (74) Halfords IP

(71) Eli Lilly and Company
 (11) AU-B-2019225747
 (21) 2019225747 (22) 20.02.2019
 (54) Medication delivery device with a sensed element
 (51) Int. Cl.
A61M 5/315 (2006.01)
 (87) WO2019/164936
 (31) 62/633,655 (32) 22.02.18 (33) US
 62/779,652 14.12.18 US
 (43) 29.08.2019
 (44) 26.05.2022
 (72) BYERLY, Roy Howard; BLUM, Timothy Mark
 (74) Spruson & Ferguson

(71) E M & I (Maritime) Limited
 (11) AU-B-2017259206
 (21) 2017259206 (22) 03.05.2017
 (54) Inspection method
 (51) Int. Cl.
G01M 3/00 (2006.01)
G01B 11/24 (2006.01)
G01M 3/38 (2006.01)
 (87) WO2017/191447
 (31) 1607804.0 (32) 04.05.16 (33) GB
 (43) 09.11.2017
 (44) 26.05.2022
 (72) Constantinis, Daniel
 (74) WRAYS PTY LTD

(71) EpicentRx, Inc.
 (11) AU-B-2017207304
 (21) 2017207304 (22) 11.01.2017
 (54) Compositions and methods for intravenous administration of 2-bromo-1-(3,3-dinitroazetid-1-yl)ethanone
 (51) Int. Cl.
A61K 31/397 (2006.01)
A61K 9/08 (2006.01)
A61K 35/14 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/123593
 (31) 62/277,236 (32) 11.01.16 (33) US
 (43) 20.07.2017
 (44) 26.05.2022
 (72) Oronsky, Bryan T.; Scicinski, Jan; Caroen, Scott
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

Etablissement Français du Sang see Institut National de la Sante et de la Recherche Medicale
(21) 2016296920

(71) EUROIMMUN Medizinische Labordiagnostika AG
(11) AU-B-2017279647
(21) 2017279647 **(22)** 20.12.2017
(54) An improved assay for the diagnosis of peanut allergy
(51) Int. Cl.
G01N 33/543 (2006.01)
A61K 39/35 (2006.01)
A61K 39/395 (2006.01)
A61P 37/08 (2006.01)
C07K 14/415 (2006.01)
C07K 16/16 (2006.01)
(31) 17000245.5 **(32)** 15.02.17 **(33)** EP
 17001081.3 26.06.17 EP
(43) 30.08.2018
(44) 26.05.2022
(72) SUER, Waltraud; ROHWER, Stefanie; BRIX, Bettina; WEIMANN, Alf
(74) Spruson & Ferguson

(71) Evapco, Inc.
(11) AU-B-2020204117
(21) 2020204117 **(22)** 19.06.2020
(54) Hybrid cooler with bifurcated evaporative section
(51) Int. Cl.
F28F 25/08 (2006.01)
(43) 09.07.2020
(44) 26.05.2022
(62) 2018202994
(72) BUGLER, Thomas W.; HAMILTON, Jennifer J.
(74) Davies Collison Cave Pty Ltd

(71) F. Hoffmann-La Roche AG
(11) AU-B-2019251796
(21) 2019251796 **(22)** 08.04.2019
(54) Method and devices for delivering insulin
(51) Int. Cl.
F04B 9/00 (2006.01)
F04B 15/00 (2006.01)
(87) WO2019/197311
(31) 18166314.7 **(32)** 09.04.18 **(33)** EP
(43) 17.10.2019
(44) 26.05.2022
(72) WINHEIM, Sven; KREIDEMACHER, Oliver; LIST, Hans
(74) Spruson & Ferguson

(71) Fate Therapeutics, Inc.
(11) AU-B-2016211671
(21) 2016211671 **(22)** 26.01.2016
(54) Methods and compositions for inducing hematopoietic cell differentiation
(51) Int. Cl.
C12N 5/078 (2010.01)
C12N 5/02 (2006.01)
C12N 5/07 (2010.01)
C12N 5/0783 (2010.01)

C12N 5/0789 (2010.01)
(87) WO2016/123100
(31) 62/107,517 **(32)** 26.01.15 **(33)** US
 62/251,016 04.11.15 US
(43) 04.08.2016
(44) 26.05.2022
(72) Valamehr, Bahram; Clarke, Raedun
(74) Spruson & Ferguson

(71) Feelif, D.O.O.
(11) AU-B-2017262857
(21) 2017262857 **(22)** 05.05.2017
(54) Touch screen overlay for the visually impaired and computer program
(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/0488 (2013.01)
G06F 3/16 (2006.01)
G09B 21/00 (2006.01)
 G09G 3/00 (2006.01)
(87) WO2017/196265
(31) P-201600127 **(32)** 10.05.16 **(33)** SI
(43) 16.11.2017
(44) 26.05.2022
(72) Khermayer, Željko
(74) Iphany - Intellectual Property

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2020250297
(21) 2020250297 **(22)** 09.10.2020
(54) MEDICAL TUBES AND METHODS OF MANUFACTURE
(51) Int. Cl.
A61M 39/00 (2006.01)
A61M 16/00 (2006.01)
(43) 12.11.2020
(44) 26.05.2022
(62) 2019201765
(72) Stoks, Elmo Benson; North, Charles Christopher
(74) AJ PARK

(71) Flexi-Hex Limited
(11) AU-B-2018225470
(21) 2018225470 **(22)** 20.02.2018
(54) Protective packaging product
(51) Int. Cl.
B32B 7/04 (2006.01)
B32B 3/06 (2006.01)
B32B 3/08 (2006.01)
B32B 3/12 (2006.01)
B32B 29/00 (2006.01)
(87) WO2018/154291
(31) 1702806.9 **(32)** 21.02.17 **(33)** GB
(43) 30.08.2018
(44) 26.05.2022
(72) Boex, Sam
(74) Collison & Co

(71) Forescout Technologies, Inc.
(11) AU-B-2018214808
(21) 2018214808 **(22)** 19.01.2018
(54) Network visibility
(51) Int. Cl.
H04L 67/1396 (2022.01)
G06F 9/455 (2018.01)

H04L 43/00 (2022.01)
(87) WO2018/144246
(31) 15/420,471 **(32)** 31.01.17 **(33)** US
(43) 09.08.2018
(44) 26.05.2022
(72) Fainberg, Ilya; Lam, Anderson; Sudakovitch, Mihael
(74) Michael Buck IP

FORSYTHE, J.M. see 1,4Group, Inc.
(21) 2019260779

(71) Fraser, M.
(11) AU-B-2016364021
(21) 2016364021 **(22)** 02.12.2016
(54) Void former
(51) Int. Cl.
B28B 7/16 (2006.01)
E02D 5/80 (2006.01)
E02D 17/20 (2006.01)
E02D 29/02 (2006.01)
(87) WO2017/093948
(31) 714848 **(32)** 03.12.15 **(33)** NZ
(43) 08.06.2017
(44) 26.05.2022
(72) Fraser, Maurice Andrew
(74) AJ PARK

(71) Fybr
(11) AU-B-2020203357
(21) 2020203357 **(22)** 22.05.2020
(54) Distributed remote sensing system component interface
(51) Int. Cl.
H04M 11/04 (2006.01)
(43) 11.06.2020
(44) 26.05.2022
(62) 2018204005
(72) Becker, Paul; Goodwin, Richard E.; Horton, Edwin
(74) Griffith Hack

(71) Galderma SA
(11) AU-B-2016336824
(21) 2016336824 **(22)** 13.10.2016
(54) A process for preparing a stable emulsion comprising one or more avermectins
(51) Int. Cl.
A61K 47/10 (2006.01)
A01N 43/90 (2006.01)
A61K 9/107 (2006.01)
A61K 31/7048 (2006.01)
(87) WO2017/064205
(31) 15306622.0 **(32)** 13.10.15 **(33)** EP
(43) 20.04.2017
(44) 26.05.2022
(72) Mallard, Claire; Dugat, Richard; Roger, Elodie; Diaz, Ricardo
(74) Griffith Hack

(71) Geberit International AG
(11) AU-B-2021200342
(21) 2021200342 **(22)** 20.01.2021

Applications Accepted - Name Index cont'd

(54) A mounting device for the detachable mounting of a fitting part on a toilet body
 (51) Int. Cl.
A47K 13/12 (2006.01)
 (31) 20152653.0 (32) 20.01.20 (33) EP
 (43) 05.08.2021
 (44) 26.05.2022
 (72) Preisig, Felix Imo; Montani, Nathalia; Diethelm, Alois; Helbling, Andreas
 (74) FPA Patent Attorneys Pty Ltd

(71) Gedeo Biotech AB
 (11) AU-B-2017248050
 (21) 2017248050 (22) 06.04.2017
 (54) Glucono delta-lactone for treatment of vaginal fungal infections
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/366 (2006.01)
A61P 31/10 (2006.01)
F27B 3/12 (2006.01)
F27B 14/00 (2006.01)
F27B 14/06 (2006.01)
F27B 14/10 (2006.01)
F27D 1/16 (2006.01)
H05B 6/24 (2006.01)
F27B 14/08 (2006.01)
 (87) WO2017/174731
 (31) 1650467-2 (32) 06.04.16 (33) SE
 (43) 12.10.2017
 (44) 26.05.2022
 (72) Ellervik, Ulf; Sterner, Olov; Strevens, Helena; Manner, Sophie
 (74) FB Rice Pty Ltd

(71) Geigtech East Bay LLC
 (11) AU-B-2017246326
 (21) 2017246326 (22) 03.04.2017
 (54) Combined window shade and solar panel
 (51) Int. Cl.
E04F 10/00 (2006.01)
E06B 9/00 (2006.01)
E06B 9/24 (2006.01)
E06B 9/40 (2006.01)
E06B 9/42 (2006.01)
E06B 9/44 (2006.01)
E06B 9/56 (2006.01)
H01L 31/04 (2006.01)
H02S 10/00 (2014.01)
H02S 30/20 (2014.01)
 (87) WO2017/176643
 (31) 62/318,153 (32) 04.04.16 (33) US
 (43) 12.10.2017
 (44) 26.05.2022
 (72) Geiger, James
 (74) Spruson & Ferguson

(71) GetSignature Holdings Pty Ltd
 (11) AU-B-2021269743
 (21) 2021269743 (22) 12.05.2021
 (54) A system for secure attachment encryption for emails
 (51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/60 (2013.01)
 (87) WO2021/226668
 (31) 2020901574 (32) 15.05.20 (33) AU

(43) 18.11.2021
 (44) 26.05.2022
 (72) SRIKANATHA, Jey
 (74) Patentec Patent Attorneys

(71) Gilead Sciences, Inc.
 (11) AU-B-2019297362
 (21) 2019297362 (22) 03.07.2019
 (54) Therapeutic heterocyclic compounds
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/404 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 209/34 (2006.01)
C07D 263/58 (2006.01)
C07D 401/14 (2006.01)
C07D 403/04 (2006.01)
C07D 413/04 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2020/010200
 (31) 62/694,926 (32) 06.07.18 (33) US
 (43) 09.01.2020
 (44) 26.05.2022
 (72) BARTLETT, Mark J.; CORKEY, Britton Kenneth; COSMAN, Jennifer Leigh; ELZEIN, Elfatih; LI, Xiaofen
 (74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2019301811
 (21) 2019301811 (22) 12.07.2019
 (54) PD-1/PD-L1 inhibitors
 (51) Int. Cl.
C07D 213/74 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/497 (2006.01)
A61P 35/00 (2006.01)
C07D 241/20 (2006.01)
C07D 401/06 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)
C07D 471/08 (2006.01)
C07D 487/10 (2006.01)
 (87) WO2020/014643
 (31) 62/697,932 (32) 13.07.18 (33) US
 62/808,763 21.02.19 US
 62/747,033 17.10.18 US
 (43) 16.01.2020
 (44) 26.05.2022
 (72) AKTOUDIANKIS, Evangelos; CHO, Aesop; GRAUPE, Michael; LAD, Lateshkumar Thakorlal; MACHICAO TELLO, Paulo A.; MEDLEY, Jonathan William; METOBO, Samuel E.; NADUTHAMBI, Devan; PHILLIPS, Barton W.; SIMONOVICH, Scott Preston; WANG, Peiyuan; WATKINS, William J.; XU, Jie; YANG, Kin Shing; ZIEBENHAUS, Christopher Allen
 (74) Davies Collison Cave Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2019372046
 (21) 2019372046 (22) 30.10.2019

(54) Substituted 6-azabenzimidazole compounds as HPK1 inhibitors
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2020/092621
 (31) 62/753,339 (32) 31.10.18 (33) US
 62/868,550 28.06.19 US
 (43) 07.05.2020
 (44) 26.05.2022
 (72) BALAN, Gayatri; BARTLETT, Mark J.; CHANDRASEKHAR, Jayaraman; CODELLI, Julian A.; CONWAY, John H.; COSMAN, Jennifer L.; KALLA, Rao V.; KASUN, Zachary A.; KIM, Musong; LEE, Seung H.; LO, Jennifer R.; LOYER-DREW, Jennifer A.; MITCHELL, Scott A.; PERRY, Thao D.; PHILLIPS, Gary B.; SALVO, Patrick J.; SWAMINATHAN, Sundaramoorthi; VAN VELDHUIZEN, Joshua J.; YEUNG, Suet C.; ZABLOCKI, Jeff
 (74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2019373221
 (21) 2019373221 (22) 30.10.2019
 (54) Substituted 6-azabenzimidazole compounds having HPK1 inhibitory activity
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61P 31/18 (2006.01)
A61P 31/20 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2020/092528
 (31) 62/753,355 (32) 31.10.18 (33) US
 (43) 07.05.2020
 (44) 26.05.2022
 (72) BALAN, Gayatri; BARTLETT, Mark J.; CHANDRASEKHAR, Jayaraman; CODELLI, Julian A.; CONWAY, John H.; COSMAN, Jennifer L.; KALLA, Rao V.; KIM, Musong; LEE, Seung H.; LO, Jennifer R.; LOYER-DREW, Jennifer A.; MITCHELL, Scott A.; PERRY, Thao D.; PHILLIPS, Gary B.; SALVO, Patrick J.; VAN VELDHUIZEN, Joshua J.; YEUNG, Suet C.; ZABLOCKI, Jeff
 (74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2019373244
 (21) 2019373244 (22) 29.10.2019
 (54) Imidazopyridine derivatives as alpha4beta7 integrin inhibitors
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 29/00 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2020/092394
 (31) 62/752,848 (32) 30.10.18 (33) US
 (43) 07.05.2020

Applications Accepted - Name Index cont'd

(44) 26.05.2022
 (72) BLOMGREN, Peter A.; CAMPBELL, Taryn; CHANDRASEKHAR, Jayaraman; CLARK, Christopher T.; CODELLI, Julian A.; CURRIE, Kevin S.; KROPF, Jeffrey E.; MOAZAMI, Yasamin; NAVA, Nicole; PATEL, Leena; PERREAULT, Stephane; PERRY, Jason K.; SEDILLO, Cassandra F.; SEEGER, Natalie; STEVENS, Kirk L.; TREIBERG, Jennifer Anne; YEUNG, Suet C.; ZHAO, Zhongdong
 (74) FPA Patent Attorneys Pty Ltd

(71) Global Software Innovation Pty Ltd
 (11) AU-B-2017217235
 (21) 2017217235 (22) 01.02.2017
 (54) Systems and methods for securing an entity-relationship system
 (51) Int. Cl.
 G06F 21/00 (2006.01)
 (87) WO2017/136867
 (31) 2016900465 (32) 11.02.16 (33) AU
 (43) 17.08.2017
 (44) 26.05.2022
 (72) Aylett, Peter Kyra; Christou, Constantinos; Langsworth, Anthony Christian; Quint, David Gregory; Hopwood, Scott
 (74) Spruson & Ferguson

(71) Global Tel*Link Corp.
 (11) AU-B-2017363422
 (21) 2017363422 (22) 27.02.2017
 (54) Utilizing sip messages to determine the status of a remote terminal in VoIP communication systems
 (51) Int. Cl.
 H04M 3/00 (2006.01)
 H04L 12/16 (2006.01)
 H04L 12/66 (2006.01)
 H04M 1/66 (2006.01)
 H04M 5/00 (2006.01)
 H04Q 11/00 (2006.01)
 (87) WO2018/097854
 (31) 15/360,847 (32) 23.11.16 (33) US
 (43) 31.05.2018
 (44) 26.05.2022
 (72) Hodge, Stephen; Gonzalez, Eric
 (74) Davies Collison Cave Pty Ltd

(71) Golden Homes Holdings Limited
 (11) AU-B-2019226990
 (21) 2019226990 (22) 05.02.2019
 (54) Improvements in and relating to cladding
 (51) Int. Cl.
 E04F 13/08 (2006.01)
 E04F 19/06 (2006.01)
 (87) WO2019/168412
 (31) 744733 (32) 30.07.18 (33) NZ
 740181 28.02.18 NZ
 (43) 06.09.2019
 (44) 26.05.2022
 (72) HELMS, Lennard Trevor
 (74) James & Wells Intellectual Property

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2016428454
 (21) 2016428454 (22) 04.11.2016
 (54) Communication method, terminal, and network device
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 (87) WO2018/082043
 (43) 11.05.2018
 (44) 26.05.2022
 (72) Lin, Yanan
 (74) Golja Haines & Friend

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2017403651
 (21) 2017403651 (22) 15.03.2017
 (54) Method and device for transmitting synchronization signal
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 (87) WO2018/165926
 (43) 20.09.2018
 (44) 26.05.2022
 (72) Zhang, Zhi; Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2017401836
 (21) 2017401836 (22) 22.12.2017
 (54) Chemically tagged drilling fluid additives
 (51) Int. Cl.
 C09K 8/03 (2006.01)
 E21B 49/08 (2006.01)
 (87) WO2018/160259
 (31) 62/466,436 (32) 03.03.17 (33) US
 62/466,825 03.03.17 US
 (43) 07.09.2018
 (44) 26.05.2022
 (72) Deville, Jay Paul; Shumway, William Walter; Dotson, Adam R.; Kleinguetl, Kevin Gregory; Jackson, Brice Aaron; Herskowitz, Lawrence Joseph
 (74) Spruson & Ferguson

(71) Hanmi Pharm. Co., Ltd.
 (11) AU-B-2018239037
 (21) 2018239037 (22) 23.03.2018
 (54) Insulin analog complex with reduced affinity for insulin receptor and use thereof
 (51) Int. Cl.
 C07K 14/62 (2006.01)
 A61K 38/00 (2006.01)
 A61K 47/56 (2017.01)
 A61K 47/68 (2017.01)
 (87) WO2018/174668
 (31) 10-2017-0037101 (32) 23.03.17 (33) KR
 (43) 27.09.2018
 (44) 26.05.2022
 (72) Park, Young Jin; Choi, In Young; Jung, Sung Youb; Kwon, Se Chang
 (74) FB Rice Pty Ltd

(71) Hawa Sliding Solutions AG
 (11) AU-B-2018202036
 (21) 2018202036 (22) 22.03.2018
 (54) ADJUSTABLE GUIDE DEVICE FOR A SLIDING ELEMENT
 (51) Int. Cl.
 E05D 15/06 (2006.01)
 (31) 17162589.0 (32) 23.03.17 (33) EP
 (43) 11.10.2018
 (44) 26.05.2022
 (72) Justl, Sascha; Yezza, Nejib; Etmuller, Peter; Haab, Gregor
 (74) Madderns Pty Ltd

Heartseed Inc. see Keio University
 (21) 2019302139

(71) Highlight Therapeutics, S.L.
 (11) AU-B-2020201605
 (21) 2020201605 (22) 04.03.2020
 (54) NOVEL PHARMACEUTICAL COMPOSITION COMPRISING PARTICLES COMPRISING A COMPLEX OF A DOUBLE-STRANDED POLYRIBONUCLEOTIDE AND A POLYALKYLENEIMINE
 (51) Int. Cl.
 A61K 9/08 (2006.01)
 A61K 9/19 (2006.01)
 A61K 47/26 (2006.01)
 A61P 35/00 (2006.01)
 (43) 19.03.2020
 (44) 26.05.2022
 (62) 2016355972
 (72) POZUELO RUBIO, Mercedes; QUINTERO ORTIZ, Marisol; VILLANUEVA GARCIA, Ana
 (74) Jones Tulloch

(71) Hinton, S.
 (11) AU-B-2021363112
 (21) 2021363112 (22) 01.04.2021
 (54) Exercise sled
 (51) Int. Cl.
 A63B 22/20 (2006.01)
 A63B 21/00 (2006.01)
 A63B 23/00 (2006.01)
 (43) 26.05.2022
 (44) 26.05.2022
 (72) HINTON, Shannon Peter
 (74) ACROGON GROUP PTY LTD

(71) Hollister Incorporated
 (11) AU-B-2020280047
 (21) 2020280047 (22) 21.05.2020
 (54) Packaged hydrophilic medical devices
 (51) Int. Cl.
 A61M 25/00 (2006.01)
 (87) WO2020/237057
 (31) 62/851,425 (32) 22.05.19 (33) US
 (43) 26.11.2020
 (44) 26.05.2022
 (72) FARRELL, David J.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019335839
 (21) 2019335839 (22) 04.09.2019
 (54) Method and device for bidirectional inter frame prediction
 (51) Int. Cl.
H04N 19/577 (2014.01)
 (87) WO2020/048502
 (31) 62/726,975 (32) 04.09.18 (33) US
 62/727,534 05.09.18 US
 62/734,226 20.09.18 US
 (43) 12.03.2020
 (44) 26.05.2022
 (72) CHEN, Huanbang; CHEN, Jianle; YANG, Haitao
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019357824
 (21) 2019357824 (22) 28.09.2019
 (54) NETWORK SLICE ACCESS CONTROL METHOD AND APPARATUS
 (51) Int. Cl.
H04W 28/02 (2009.01)
 (87) WO2020/073838
 (31) 201811172535.1 (32) 09.10.18 (33) CN
 (43) 16.04.2020
 (44) 26.05.2022
 (72) ZHU, Fangyuan; LI, Yan; NI, Hui
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2020267256
 (21) 2020267256 (22) 12.11.2020
 (54) Multi-channel signal encoding method and encoder
 (51) Int. Cl.
G10L 19/008 (2013.01)
 (43) 10.12.2020
 (44) 26.05.2022
 (62) 2017310759
 (72) LIU, Zexin; ZHANG, Xingtao; LI, Haiting; MIAO, Lei
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2020277096
 (21) 2020277096 (22) 23.11.2020
 (54) Communication method, device, and system
 (51) Int. Cl.
H04W 64/00 (2009.01)
 (43) 24.12.2020
 (44) 26.05.2022
 (62) 2016424317
 (72) DU, Jun; LI, Bingzhao
 (74) Spruson & Ferguson

(71) Hubbell Incorporated
 (11) AU-B-2017305418
 (21) 2017305418 (22) 03.08.2017
 (54) Tap clamp
 (51) Int. Cl.
H01R 4/30 (2006.01)
H01R 4/32 (2006.01)
H01R 4/38 (2006.01)
H01R 4/44 (2006.01)

H01R 4/48 (2006.01)
H01R 4/52 (2006.01)
 (87) WO2018/026996
 (31) 62/370,918 (32) 04.08.16 (33) US
 (43) 08.02.2018
 (44) 26.05.2022
 (72) Diop, Seydou; Candelaria, Adrian Beau
 (74) Griffith Hack

(71) ICU Medical, Inc.
 (11) AU-B-2017277804
 (21) 2017277804 (22) 08.06.2017
 (54) Acoustic flow sensor for continuous medication flow measurements and feedback control of infusion
 (51) Int. Cl.

A61M 1/00 (2006.01)
A61M 5/00 (2006.01)
A61M 5/14 (2006.01)
A61M 5/168 (2006.01)
A61M 5/172 (2006.01)
A61M 31/00 (2006.01)
 (87) WO2017/214441
 (31) 62/348,301 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (44) 26.05.2022
 (72) Shubinsky, Gary David; Merwin, Jeffrey Donald; Ban, Tamas R.; Nicolaescu, Ion Vergil
 (74) Davies Collison Cave Pty Ltd

(71) IDEXX Laboratories, Inc.
 (11) AU-B-2016254226
 (21) 2016254226 (22) 02.05.2016
 (54) Methods for detecting renal disease
 (51) Int. Cl.
G01N 33/48 (2006.01)
C07C 229/08 (2006.01)
C07C 279/12 (2006.01)
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2016/176691
 (31) 62/155,158 (32) 30.04.15 (33) US
 (43) 03.11.2016
 (44) 26.05.2022
 (72) Yerramilli, Mahalakshmi; Obare, Edward; Quinn, John Joseph; Yerramilli, Murthy VSN
 (74) Spruson & Ferguson

(71) Illumina, Inc.
 (11) AU-B-2018288767
 (21) 2018288767 (22) 19.06.2018
 (54) Nanopore sequencers
 (51) Int. Cl.
G01N 33/487 (2006.01)
G01N 27/327 (2006.01)
 (87) WO2018/236906
 (31) 62/522,628 (32) 20.06.17 (33) US
 (43) 27.12.2018
 (44) 26.05.2022
 (72) Boyanov, Boyan; Akolkar, Rohan N.; Fisher, Jeffrey S.; Mandell, Jeffrey G.; Qiang, Liangliang; Barnard, Steven M.
 (74) WRAYS PTY LTD

(71) Immatics Biotechnologies GmbH
 (11) AU-B-2020273312
 (21) 2020273312 (22) 19.11.2020
 (54) PERSONALIZED IMMUNOTHERAPY AGAINST SEVERAL NEURONAL AND BRAIN TUMORS
 (51) Int. Cl.
C07K 14/47 (2006.01)

(43) 17.12.2020
 (44) 26.05.2022
 (62) 2019201558
 (72) Weinschenk, Toni; Fritsche, Jens; Walter, Steffen; Hilf, Norbert; Schoor, Oliver; Singh, Harpreet; Kuttruff-Coqui, Sabrina; Song, Colette
 (74) Phillips Ormonde Fitzpatrick

(71) ImmunoMolecular Therapeutics, Inc.; The Regents of the University of Colorado, a body corporate
 (11) AU-B-2017236977
 (21) 2017236977 (22) 22.03.2017
 (54) Methods of treating autoimmune disease
 (51) Int. Cl.
A61K 31/198 (2006.01)
A61K 38/28 (2006.01)
A61K 45/06 (2006.01)
A61P 3/10 (2006.01)
A61P 37/00 (2006.01)

(87) WO2017/165508
 (31) 62/312,702 (32) 24.03.16 (33) US
 (43) 28.09.2017
 (44) 26.05.2022
 (72) Gottlieb, Peter A.; Michels, Aaron; Orndorff, Steve
 (74) Madderns Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2020210278
 (21) 2020210278 (22) 31.07.2020
 (54) USE OF PYRAZOLOPYRIMIDINE DERIVATIVES FOR THE TREATMENT OF PI3KDELTA RELATED DISORDERS
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
 (43) 20.08.2020
 (44) 26.05.2022
 (62) 2018264053
 (72) LI, Yun-Long; YAO, Wenqing; COMBS, Andrew P.; YUE, Eddy W.; MEI, Song; ZHU, Wenyu; GLENN, Joseph; MADUSKUJE JR., Thomas P.; SPARKS, Richard B.; DOUTY, Brent; HE, Chunhong
 (74) Houlihan² Pty Ltd

(71) Innovative Building Technologies, LLC
 (11) AU-B-2019381592
 (21) 2019381592 (22) 08.05.2019
 (54) Modular stairwell and elevator shaft system and method
 (51) Int. Cl.
E04B 1/16 (2006.01)
E04B 1/34 (2006.01)
E04B 1/348 (2006.01)
E04F 11/02 (2006.01)

Applications Accepted - Name Index cont'd

E04H 12/34 (2006.01)
(87) WO2020/101735
(31) 62/767,339 **(32)** 14.11.18 **(33)** US
(43) 22.05.2020
(44) 26.05.2022
(72) COLLINS, Arlan; WOERMAN, Mark;
 DAMENTO, Peter
(74) Spruson & Ferguson

Institute for Research in Biomedicine (IRB)
 see **Regeneron Pharmaceuticals, Inc.**
(21) 2016247892

Institut National de la Sante et de la
Recherche Medicale see Universite de
Strasbourg
(21) 2016251973

(71) Institut National de la Sante et de la
 Recherche Medicale; Etablissement
 Français du Sang; Universite de Stras-
 bourg

(11) AU-B-2016296920
(21) 2016296920 **(22)** 22.07.2016
(54) CD34+CD41dim megakaryocytes pro-
 genitors and uses thereof for producing
 proplatelet-bearing MKs and/or plate-
 lets

(51) Int. Cl.
C12N 5/078 (2010.01)
(87) WO2017/013262
(31) 1557020 **(32)** 23.07.15 **(33)** FR
(43) 26.01.2017
(44) 26.05.2022

(72) Strassel, Catherine; Gachet, Christian;
 Lanza, François; Brouard, Nathalie
(74) Davies Collison Cave Pty Ltd

(71) International Marketing, Inc.
(11) AU-B-2020204101
(21) 2020204101 **(22)** 19.06.2020
(54) Composition for reducing tire-wheel as-
 sembly imbalances, force variations,
 and/or vibrations

(51) Int. Cl.
B29D 30/04 (2006.01)
B29D 30/06 (2006.01)
B60C 19/00 (2006.01)
B65D 75/58 (2006.01)

(43) 09.07.2020
(44) 26.05.2022
(62) 2017224128
(72) Ludwig, Stephen Dale
(74) MINTER ELLISON

(71) Inventprise, LLC
(11) AU-B-2019287443
(21) 2019287443 **(22)** 10.06.2019
(54) Virus-like particle conjugates

(51) Int. Cl.
C12N 7/04 (2006.01)
A61K 39/12 (2006.01)
C07K 14/025 (2006.01)

(87) WO2019/241095
(31) 62/683,543 **(32)** 11.06.18 **(33)** US
 62/683,787 12.06.18 US

16/435,502 09.06.19 US
(43) 19.12.2019
(44) 26.05.2022
(72) KAPRE, Subhash V.; DATTA, Anup K.
(74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD

(71) Ionian Technologies, LLC
(11) AU-B-2020200321
(21) 2020200321 **(22)** 16.01.2020
(54) Nicking and extension amplification re-
 action for the exponential amplification
 of nucleic acids

(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 06.02.2020
(44) 26.05.2022
(62) 2017268587

(72) MAPLES, Brian K.; HOLMBERG, Re-
 becca C.; PROVINS, Jarrod; ROTH,
 Richard; MANDELL, Jeffrey; MILLER,
 Andrew P.

(74) FPA Patent Attorneys Pty Ltd

(71) Jade Bird Display (Shang Hai) Limited

(11) AU-B-2018250698
(21) 2018250698 **(22)** 12.04.2018
(54) LED-OLED hybrid self-emissive display

(51) Int. Cl.
G09G 3/14 (2006.01)
G09G 3/32 (2016.01)
G09G 3/3208 (2016.01)
G09G 3/3233 (2016.01)
G09G 3/3258 (2016.01)
H01L 27/04 (2006.01)
H01L 27/32 (2006.01)

(87) WO2018/191551
(31) 62/484,979 **(32)** 13.04.17 **(33)** US

(43) 18.10.2018
(44) 26.05.2022
(72) Zhang, Lei; Li, Qiming; Ou, Fang
(74) FPA Patent Attorneys Pty Ltd

Janssen Biologics B.V. see Janssen Bi-
otech, Inc.

(21) 2020203864

(71) Janssen Biotech, Inc.; Janssen Biolo-
 gics B.V.

(11) AU-B-2020203864
(21) 2020203864 **(22)** 11.06.2020
(54) Manufacturing methods to control C-ter-
 minal lysine, galactose and sialic acid
 content in recombinant proteins

(51) Int. Cl.
C12N 15/13 (2006.01)
(43) 02.07.2020
(44) 26.05.2022
(62) 2014237635

(72) Flikweert, Marcel; Goochee, Charles;
 Maslanka, Francis; Nagel, Francisus
 Johannes Ignatius; Ryland, James;
 Schafer, Eugene

(74) Spruson & Ferguson

(71) Janssen Vaccines and Prevention B.V.
(11) AU-B-2016249798
(21) 2016249798 **(22)** 12.04.2016
(54) Recombinant adenovirus expressing
 two transgenes with a bidirectional pro-
 moter

(51) Int. Cl.
C12N 15/861 (2006.01)
C12N 15/86 (2006.01)

(87) WO2016/166088
(31) 15163538.0 **(32)** 14.04.15 **(33)** EP
 62/147,453 14.04.15 US

(43) 20.10.2016
(44) 26.05.2022
(72) Wunderlich, Kerstin; Custers, Jérôme
 H.H.V.; Vellinga, Jort; Sanders, Barbara
 Petronella

(74) Spruson & Ferguson

(71) Jiangsu Yangnong Chemical Co., Ltd.;
 Shenyang Sinochem Agrochemicals
 R&D Co., Ltd.

(11) AU-B-2019349198
(21) 2019349198 **(22)** 25.09.2019
(54) Method for preparing isoxazoline-con-
 taining uracil compound by methylation

(51) Int. Cl.
C07D 413/10 (2006.01)

(87) WO2020/063613
(31) 201811146442.1 **(32)** 29.09.18 **(33)** CN
(43) 02.04.2020
(44) 26.05.2022

(72) WU, Enming; YE, Yanming; YU, Chun-
 rui; YU, Fuqiang; XUE, Youren; YANG,
 Jichun; WU, Qiao; BAI, Liping; GUAN,
 Aiyang

(74) Madderns Pty Ltd

(71) Joint Innovation Technology, LLC

(11) AU-B-2017312869
(21) 2017312869 **(22)** 11.08.2017
(54) Securement device for an orthopedic
 prosthesis, thermal treatment device for
 an orthopedic prosthesis, and methods
 of use

(51) Int. Cl.
A61F 2/46 (2006.01)

(87) WO2018/034983
(31) 15/239,189 **(32)** 17.08.16 **(33)** US
(43) 22.02.2018
(44) 26.05.2022

(72) Termanini, Zafer
(74) Phillips Ormonde Fitzpatrick

(71) Joint Innovation Technology LLC

(11) AU-B-2017248990
(21) 2017248990 **(22)** 16.02.2017
(54) System for side insertion of a bicon-
 dylar mini knee implant

(51) Int. Cl.
A61F 2/38 (2006.01)

(87) WO2017/180234
(31) 15/096,209 **(32)** 11.04.16 **(33)** US
(43) 19.10.2017
(44) 26.05.2022

(72) TERMANINI, Zafer
(74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Jurong Bailey Magnesium Alloy Material Technology Co., Ltd.
 (11) AU-B-2019270654
 (21) 2019270654 (22) 17.05.2019
 (54) Magnesium alloy, preparation method for magnesium alloy profile, and preparation method for magnesium alloy rim
 (51) Int. Cl.
C22C 23/04 (2006.01)
C22C 1/03 (2006.01)
C22C 1/06 (2006.01)
 (87) WO2019/220416
 (31) 201810479021.4 (32) 18.05.18 (33) CN
 (43) 21.11.2019
 (44) 26.05.2022
 (72) MA, Chunjiang; YANG, Jun
 (74) Dark IP

(71) K2M, Inc.
 (11) AU-B-2018243875
 (21) 2018243875 (22) 27.03.2018
 (54) Bone anchor apparatus and method of use thereof
 (51) Int. Cl.
A61B 17/68 (2006.01)
A61B 17/70 (2006.01)
A61B 17/84 (2006.01)
A61B 17/86 (2006.01)
A61B 17/88 (2006.01)
 (87) WO2018/183314
 (31) 62/478,713 (32) 30.03.17 (33) US
 (43) 04.10.2018
 (44) 26.05.2022
 (72) Errico, Thomas; Newton, Peter; Shufflebarger, Harry; McClintock, Larry
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) KABUSHIKI KAISHA TOSHIBA
 (11) AU-B-2021200773
 (21) 2021200773 (22) 06.02.2021
 (54) DECODING DEVICE AND DECODING METHOD
 (51) Int. Cl.
H04N 19/50 (2014.01)
 (43) 04.03.2021
 (44) 26.05.2022
 (62) 2019232774
 (72) Tanizawa, Akiyuki; Chujoh, Takeshi; Shiodera, Taichiro
 (74) Griffith Hack

(71) Kala Pharmaceuticals, Inc
 (11) AU-B-2020217446
 (21) 2020217446 (22) 14.08.2020
 (54) CRYSTALLINE FORMS OF THERAPEUTIC COMPOUNDS AND USES THEREOF
 (51) Int. Cl.
C07D 491/107 (2006.01)
A01N 43/80 (2006.01)
A01N 43/90 (2006.01)
 (43) 03.09.2020
 (44) 26.05.2022
 (62) 2017324251
 (72) NGUYEN, Minh Ngoc; ONG, Winston Zapanta
 (74) K&L Gates

(71) Keio University; Heartseed Inc.
 (11) AU-B-2019302139
 (21) 2019302139 (22) 08.07.2019
 (54) Injection instrument set
 (51) Int. Cl.
A61M 5/32 (2006.01)
 (87) WO2020/013125
 (31) 2018-129914 (32) 09.07.18 (33) JP
 (43) 16.01.2020
 (44) 26.05.2022
 (72) KANAZAWA, Hideaki; FUKUDA, Keiichi; FUJITA, Jun
 (74) Spruson & Ferguson

(71) Kemira Oyj
 (11) AU-B-2017321528
 (21) 2017321528 (22) 30.08.2017
 (54) Cationic polymer selective depressants and use thereof in mineral ore purification methods
 (51) Int. Cl.
B03D 1/06 (2006.01)
C02F 1/24 (2006.01)
 (87) WO2018/045025
 (31) 62/381,963 (32) 31.08.16 (33) US
 (43) 08.03.2018
 (44) 26.05.2022
 (72) Costa, Marcelo Moreira; Yin, Xihui; Cabo, Sergio
 (74) Griffith Hack

(71) Klevaklip Systems Pty Ltd
 (11) AU-B-2018253529
 (21) 2018253529 (22) 24.10.2018
 (54) A Decking Clip
 (51) Int. Cl.
E04F 15/02 (2006.01)
 (31) 2017904473 (32) 03.11.17 (33) AU
 (43) 23.05.2019
 (44) 26.05.2022
 (72) Doupe, Greg James; Sanders, Stephen Ley
 (74) Halfords IP

(71) Komatsu Ltd.
 (11) AU-B-2020245734
 (21) 2020245734 (22) 20.01.2020
 (54) Control system and method for work machine
 (51) Int. Cl.

G05D 1/02 (2020.01)
E02F 9/20 (2006.01)
E02F 9/26 (2006.01)
 (87) WO2020/195044
 (31) 2019-063156 (32) 28.03.19 (33) JP
 (43) 01.10.2020
 (44) 26.05.2022
 (72) TAKAOKA, Yukihisa
 (74) Spruson & Ferguson

(71) Lemmings LLC
 (11) AU-B-2021201992
 (21) 2021201992 (22) 30.03.2021
 (54) Robotic golf caddy
 (51) Int. Cl.

A63B 55/00 (2015.01)
A63B 55/60 (2015.01)
A63B 57/00 (2015.01)
B60W 30/08 (2012.01)
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
 (43) 29.04.2021
 (44) 26.05.2022
 (62) 2016340062
 (72) DOANE, Dennis W.; DOANE, Rick M.; DOANE, Timothy L.; DOANE, Shea P.; NICOLA, Robert T.; BURNS, Kenneth M.
 (74) Spruson & Ferguson

(71) Les Laboratoires Servier; Celgene Corporation
 (11) AU-B-2016338557
 (21) 2016338557 (22) 14.10.2016
 (54) Combination therapy for treating malignancies
 (51) Int. Cl.
A61K 31/4439 (2006.01)
A61P 35/00 (2006.01)
C07H 19/12 (2006.01)
 (87) WO2017/066571
 (31) 62/242,282 (32) 15.10.15 (33) US
 (43) 20.04.2017
 (44) 26.05.2022
 (72) Agresta, Samuel V.; Viswanadhan, Krishnan; Dimartino, Jorge; Chopra, Vivek Saroj Kumar; Macbeth, Kyle J.; Knight, Robert Douglas; Kenvin, Laurie; Xu, Qiang
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Level 3 Communications, LLC
 (11) AU-B-2018341715
 (21) 2018341715 (22) 31.05.2018
 (54) Dynamic binding and load determination in a content delivery network (CDN)
 (51) Int. Cl.
H04L 12/28 (2006.01)
 (87) WO2019/067027
 (31) 15/721,500 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (44) 26.05.2022
 (72) NEWTON, Christopher
 (74) Griffith Hack

(71) LG Electronics Inc.
 (11) AU-B-2018385149
 (21) 2018385149 (22) 11.12.2018
 (54) Vacuum adiabatic body and refrigerator
 (51) Int. Cl.
F25D 23/06 (2006.01)
F16L 59/02 (2006.01)
F16L 59/065 (2006.01)
 (87) WO2019/117598
 (31) 10-2017-0171596 (32) 13.12.17 (33) KR
 (43) 20.06.2019
 (44) 26.05.2022
 (72) KIM, Daewoong; KIM, Bongjin
 (74) Dentons Patent Attorneys Australasia Limited

Applications Accepted - Name Index cont'd

- (71) LG Electronics Inc.
 (11) AU-B-2018385173
 (21) 2018385173 (22) 11.12.2018
 (54) Vacuum adiabatic body and refrigerator
 (51) Int. Cl.
F25D 23/06 (2006.01)
F16L 59/02 (2006.01)
F16L 59/065 (2006.01)
F25D 17/06 (2006.01)
F25D 21/08 (2006.01)
F25D 21/14 (2006.01)
F25D 23/00 (2006.01)
- (87) WO2019/117599
 (31) 10-2017-0171666 (32) 13.12.17 (33) KR
 (43) 20.06.2019
 (44) 26.05.2022
 (72) KANG, Myoungju; KIM, Bongjin; NAM, Hyeunsik
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Liang, Y.
 (11) AU-B-2019271764
 (21) 2019271764 (22) 19.04.2019
 (54) Method for adjusting composition of fatty acid compositions in DHA microbial oil
 (51) Int. Cl.
C12P 7/64 (2006.01)
A23D 9/04 (2006.01)
A23L 29/00 (2016.01)
A23L 33/12 (2016.01)
C11B 3/00 (2006.01)
- (87) WO2019/218839
 (31) 201811314254.5 (32) 06.11.18 (33) CN
 201810475952.7 17.05.18 CN
 (43) 21.11.2019
 (44) 26.05.2022
 (72) QU, Hanpeng; CAO, Sheng; WANG, Shenjian
 (74) Madderns Pty Ltd
-
- (71) Lim, S.
 (11) AU-B-2020409395
 (21) 2020409395 (22) 16.10.2020
 (54) Sushi composition
 (51) Int. Cl.
A23L 7/196 (2016.01)
A23L 3/44 (2006.01)
A23L 11/00 (2021.01)
A23L 13/00 (2016.01)
A23L 17/00 (2016.01)
A23L 23/00 (2016.01)
A23L 29/00 (2016.01)
A23P 10/20 (2016.01)
A23P 20/00 (2016.01)
C12J 1/00 (2006.01)
- (87) WO2021/125530
 (31) 10-2019-0168348 (32) 16.12.19 (33) KR
 (43) 24.06.2021
 (44) 26.05.2022
 (72) LIM, Seong Kwon
 (74) LAMINAR IP PTY LTD
-
- (71) Lineage Logistics, LLC
 (11) AU-B-2016331066
 (21) 2016331066 (22) 29.09.2016
 (54) Warehouse rack space optimization
 (51) Int. Cl.
- G06Q 10/04* (2012.01)
G06Q 10/06 (2012.01)
G06Q 10/08 (2012.01)
- (87) WO2017/059140
 (31) 62/234,640 (32) 29.09.15 (33) US
 (43) 06.04.2017
 (44) 26.05.2022
 (72) Wolf, Elliott Gerard; Eckman, Christopher Frank; Woolf, Alexander James
 (74) RnB IP Pty Ltd
-
- (71) Magotteaux International S.A.
 (11) AU-B-2021221223
 (21) 2021221223 (22) 19.01.2021
 (54) Composite wear part
 (51) Int. Cl.
B22D 19/02 (2006.01)
C22C 1/10 (2006.01)
C22C 29/12 (2006.01)
- (87) WO2021/160381
 (31) BE2020/5083 (32) 11.02.20 (33) BE
 (43) 19.08.2021
 (44) 26.05.2022
 (72) MARGUILLIER, David; CLERMONT, Benoît; TRAN, Michel
 (74) Spruson & Ferguson
-
- (71) Manufacturing Resources International, Inc.
 (11) AU-B-2019315350
 (21) 2019315350 (22) 17.07.2019
 (54) Housing assembly for an integrated display unit
 (51) Int. Cl.
F16M 11/00 (2006.01)
F16M 13/02 (2006.01)
G09F 9/30 (2006.01)
G09F 27/00 (2006.01)
H05K 5/00 (2006.01)
H05K 7/18 (2006.01)
- (87) WO2020/028045
 (31) 16/352,041 (32) 13.03.19 (33) US
 62/711,908 30.07.18 US
 (43) 06.02.2020
 (44) 26.05.2022
 (72) DUNN, William
 (74) Spruson & Ferguson
-
- (71) Maytronics Ltd.
 (11) AU-B-2020239698
 (21) 2020239698 (22) 23.09.2020
 (54) MULTI PARAMETER SWIMMING POOL FLUID ANALYSIS AND REGULATING METHOD AND DEVICE
 (51) Int. Cl.
E04H 4/16 (2006.01)
- (43) 15.10.2020
 (44) 26.05.2022
 (62) 2015323433
 (72) Yizhack, Tamir; Peretz, Shay; Hilel, Gil
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Medos International Sarl
 (11) AU-B-2017203134
 (21) 2017203134 (22) 11.05.2017
 (54) OVERDRIVE PREVENTION FOR EXPANDABLE ANCHOR
 (51) Int. Cl.
- G01B 1/00* (2006.01)
- (51) Int. Cl.
A61F 2/08 (2006.01)
- (31) 15/164,307 (32) 25.05.16 (33) US
 (43) 14.12.2017
 (44) 26.05.2022
 (72) Sengun, Mehmet Ziya; Whittaker, Gregory R.
 (74) Spruson & Ferguson
-
- (71) Medtec Medical, Inc.
 (11) AU-B-2017345460
 (21) 2017345460 (22) 19.10.2017
 (54) Electronic flowmeter with regulator
 (51) Int. Cl.
G01F 1/56 (2006.01)
G01F 15/06 (2006.01)
- (87) WO2018/075723
 (31) 62/409,953 (32) 19.10.16 (33) US
 (43) 26.04.2018
 (44) 26.05.2022
 (72) Kilcran, Michael D.
 (74) Adams Pluck
-
- (71) Mehta, R.
 (11) AU-B-2016276145
 (21) 2016276145 (22) 10.06.2016
 (54) Formulations for the treatment of disorders of the mouth, throat and respiratory tract
 (51) Int. Cl.
A61K 36/9066 (2006.01)
A61K 9/00 (2006.01)
A61K 36/185 (2006.01)
A61K 36/9068 (2006.01)
A61P 1/02 (2006.01)
A61P 11/00 (2006.01)
- (87) WO2016/198943
 (31) 15171354.2 (32) 10.06.15 (33) EP
 (43) 15.12.2016
 (44) 26.05.2022
 (72) Mehta, Raman
 (74) Spruson & Ferguson
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-B-2018227679
 (21) 2018227679 (22) 27.02.2018
 (54) MEMS scanning display device
 (51) Int. Cl.
G02B 26/10 (2006.01)
G02B 26/12 (2006.01)
- (87) WO2018/160507
 (31) 15/624,477 (32) 15.06.17 (33) US
 62/467,086 03.03.17 US
 (43) 07.09.2018
 (44) 26.05.2022
 (72) Tardif, John Allen; Miller, Joshua Owen
 (74) Davies Collison Cave Pty Ltd
-
- (71) Milwaukee Electric Tool Corporation
 (11) AU-B-2017324329
 (21) 2017324329 (22) 05.09.2017
 (54) Tape measure with reinforced tape blade and/or tear reducing hook configuration
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G01B 3/10 (2006.01)
(87) WO2018/048810
(31) 62/501,362 (32) 04.05.17 (33) US
 62/468,835 08.03.17 US
 62/384,820 08.09.16 US
(43) 15.03.2018
(44) 26.05.2022
(72) Khangar, Abhijeet A.; Feuerstein, Jacob
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Mitsubishi Electric Corporation
(11) AU-B-2018411936
(21) 2018411936 (22) 08.03.2018
(54) Hot water supply apparatus
(51) Int. Cl.
F24H 4/02 (2006.01)
F25B 47/02 (2006.01)
(87) WO2019/171532
(43) 12.09.2019
(44) 26.05.2022
(72) MURATA, Kenta; TANAKA, Takahiro;
 HATANAKA, Kensaku
(74) Griffith Hack

(71) Mitsubishi Electric Corporation
(11) AU-B-2018452878
(21) 2018452878 (22) 11.12.2018
(54) Air-conditioning control system
(51) Int. Cl.
G06F 13/00 (2006.01)
(87) WO2020/121423
(43) 18.06.2020
(44) 26.05.2022
(72) ARAKAKI, Yasuto; HIRANO, Makoto
(74) Davies Collison Cave Pty Ltd

(71) Mochida Pharmaceutical Co., Ltd.
(11) AU-B-2018257203
(21) 2018257203 (22) 25.04.2018
(54) Novel tetrahydronaphthyl urea derivatives

(51) Int. Cl.
C07D 213/75 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/4433 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61K 45/00 (2006.01)
A61P 1/00 (2006.01)
A61P 1/02 (2006.01)
A61P 1/04 (2006.01)
A61P 1/16 (2006.01)
A61P 1/18 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 5/14 (2006.01)
A61P 7/00 (2006.01)
A61P 9/00 (2006.01)
A61P 9/06 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 11/02 (2006.01)
A61P 11/04 (2006.01)
A61P 11/06 (2006.01)
A61P 13/02 (2006.01)
A61P 13/08 (2006.01)

A61P 13/10 (2006.01)
A61P 13/12 (2006.01)
A61P 15/00 (2006.01)
A61P 17/00 (2006.01)
A61P 19/02 (2006.01)
A61P 19/10 (2006.01)
A61P 21/00 (2006.01)
A61P 21/02 (2006.01)
A61P 25/00 (2006.01)
A61P 25/04 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/20 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 29/02 (2006.01)
A61P 31/00 (2006.01)
A61P 31/18 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
A61P 43/00 (2006.01)
C07C 213/10 (2006.01)
C07C 215/44 (2006.01)
C07D 213/38 (2006.01)
C07D 213/53 (2006.01)
C07D 213/57 (2006.01)
C07D 213/81 (2006.01)
C07D 401/04 (2006.01)
C07D 405/04 (2006.01)
C07D 405/14 (2006.01)
C07D 413/12 (2006.01)
C07D 417/04 (2006.01)
(87) WO2018/199166
(31) 2017-177596 (32) 15.09.17 (33) JP
 2017-088933 27.04.17 JP
(43) 01.11.2018
(44) 26.05.2022
(72) Saitoh, Fumihiko; Nagasue, Hiroshi;
 Kawada, Yuji; Satoh, Tsutomu
(74) Spruson & Ferguson

(71) Monchball IP Pty Ltd
(11) AU-B-2021227713
(21) 2021227713 (22) 24.02.2021
(54) Pet toy
(51) Int. Cl.
A01K 15/02 (2006.01)
A01K 5/01 (2006.01)
(87) WO2021/168508
(31) 2020900524 (32) 24.02.20 (33) AU
(43) 02.09.2021
(44) 26.05.2022
(72) LEE, Bartholomew Michael; REILLY,
 Claire Jemimah
(74) Michael Buck IP

(71) Nantong Jiangshan Agrochemical &
 Chemicals Co., Ltd.; Shenyang Sino-
 chem Agrochemicals R&D Co., Ltd.
(11) AU-B-2019360527
(21) 2019360527 (22) 17.10.2019
(54) Herbicidal composition and use thereof
(51) Int. Cl.
A01N 43/80 (2006.01)
A01N 33/22 (2006.01)
A01N 37/22 (2006.01)
A01N 43/10 (2006.01)

A01N 43/50 (2006.01)
A01N 57/20 (2006.01)
A01P 13/00 (2006.01)
(87) WO2020/078427
(31) 201811225330.5 (32) 20.10.18 (33) CN
(43) 23.04.2020
(44) 26.05.2022
(72) XUE, Jian; CUI, DongLiang; YANG,
 JiChun; REN, XinFeng; DU, Hui;
 GUAN, AiYing; DONG, Lei; ZHU, Yan-
 Mei; LIU, ChangLing
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Natural Fiber Welding, Inc.
(11) AU-B-2017237255
(21) 2017237255 (22) 27.03.2017
(54) Methods, processes, and apparatuses
 for producing welded substrates
(51) Int. Cl.
D06M 23/00 (2006.01)
D01F 2/24 (2006.01)
D06B 7/08 (2006.01)
D06B 21/00 (2006.01)
D06M 10/04 (2006.01)
D06M 10/06 (2006.01)
D06M 10/08 (2006.01)
D06M 11/00 (2006.01)
D06M 11/38 (2006.01)
D06M 11/40 (2006.01)
D06M 13/432 (2006.01)
D06M 13/473 (2006.01)
(87) WO2017/165891
(31) 62/446,646 (32) 16.01.17 (33) US
 62/313,291 25.03.16 US
 62/365,752 22.07.16 US
(43) 28.09.2017
(44) 26.05.2022
(72) Haverhals, Luke Michael; Amstutz,
 Aaron Kenneth; Choi, Jonglak; Tang,
 Xiling; Molter, Michael; Null, Spencer
 Jacob
(74) Spruson & Ferguson

(71) Navigo Proteins GmbH
(11) AU-B-2019380620
(21) 2019380620 (22) 12.11.2019
(54) Novel triple-helical polypeptides lacking
 binding affinity for the Fc domain of im-
 munoglobulin and uses thereof
(51) Int. Cl.
C07K 14/31 (2006.01)
(87) WO2020/099442
(31) 18205679.6 (32) 12.11.18 (33) EP
 19167107.2 03.04.19 EP
(43) 22.05.2020
(44) 26.05.2022
(72) FIEDLER, Erik; HAUPTS, Ulrich;
 ZWARG, Madlen
(74) FPA Patent Attorneys Pty Ltd

(71) Nemaska Lithium Inc.
(11) AU-B-2021201139
(21) 2021201139 (22) 22.02.2021
(54) Methods for treating lithium-containing
 materials
(51) Int. Cl.
C01D 1/04 (2006.01)
B01D 61/42 (2006.01)

Applications Accepted - Name Index cont'd

- C01D 1/28** (2006.01)
C01D 1/38 (2006.01)
C01D 1/40 (2006.01)
C22B 1/02 (2006.01)
C22B 3/08 (2006.01)
- (43) 11.03.2021
(44) 26.05.2022
(62) 2016312997
(72) Magnan, Jean-Francois; Bourassa, Guy; Laroche, Nicolas; Pearse, Gary; Mackie, Stephen Charles; Gladkovas, Mykolas; Symons, Peter; Genders, J. David; Clayton, Geneviève; Bouchard, Pierre; Ouellet, Bertin
(74) Spruson & Ferguson
-
- (71) Neste Oyj
(11) AU-B-2020203806
(21) 2020203806 (22) 09.06.2020
(54) Diesel fuel composition, comprising components based on biological raw material, obtained by hydrogenating and decomposing fatty acids
(51) Int. Cl.
C10G 3/00 (2006.01)
C10L 1/02 (2006.01)
C10L 1/08 (2006.01)
C10L 1/14 (2006.01)
C10L 1/18 (2006.01)
C10L 1/182 (2006.01)
C10L 1/32 (2006.01)
C10L 1/12 (2006.01)
C10L 1/16 (2006.01)
- (43) 02.07.2020
(44) 26.05.2022
(62) 2017279689
(72) AALTO, Pekka; JAKKULA, Juha; KIISKI, Ulla; MIKKONEN, Seppo; NIEMI, Vesa; NIKKONEN, Jouko; PIIRAINEN, Outi
(74) Spruson & Ferguson
-
- (71) Neuroliet Ltd.
(11) AU-B-2017249786
(21) 2017249786 (22) 09.04.2017
(54) Method and device for transdermally applying electrical stimulation to a region of the head having high impedance
(51) Int. Cl.
A61N 1/00 (2006.01)
- (87) WO2017/178946
(31) 62/322,498 (32) 14.04.16 (33) US
(43) 19.10.2017
(44) 26.05.2022
(72) Belson, Ron; Matza, Yaniv; Dar, Amit; Cohen, Amir
(74) Belyea IP
-
- (71) NeuSpera Medical Inc.
(11) AU-B-2019252904
(21) 2019252904 (22) 12.04.2019
(54) Midfield power source for wireless implanted devices
(51) Int. Cl.
H03G 1/04 (2006.01)
H03G 3/20 (2006.01)
- (87) WO2019/200285
(31) 62/656,637 (32) 12.04.18 (33) US
-
- 62/756,648 07.11.18 US
16/220,815 14.12.18 US
62/656,675 12.04.18 US
62/701,062 20.07.18 US
- (43) 17.10.2019
(44) 26.05.2022
(72) YEH, Alexander; ZHANG, Hui; ELLS-WORTH III, Thomas Burpee; JUNCO, Elia; SCHELLENBERG, Stephen James; BOLING, Carl Lance
(74) FB Rice Pty Ltd
-
- (71) NGM Biopharmaceuticals, Inc.
(11) AU-B-2017241161
(21) 2017241161 (22) 03.03.2017
(54) Binding proteins and methods of use thereof
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
C07K 14/475 (2006.01)
C12Q 1/68 (2006.01)
- (87) WO2017/172260
(31) 62/316,516 (32) 31.03.16 (33) US
(43) 05.10.2017
(44) 26.05.2022
(72) Shen, Wenyan; Tang, Jie; Wang, Yan; Matern, Hugo
(74) Spruson & Ferguson
-
- (71) Nichiha Corporation
(11) AU-B-2017232164
(21) 2017232164 (22) 21.09.2017
(54) BUILDING MATERIAL AND METHOD FOR PRODUCING BUILDING MATERIAL
(51) Int. Cl.
E04C 2/10 (2006.01)
E04C 2/04 (2006.01)
- (31) 2016-189695 (32) 28.09.16 (33) JP
2016-189722 28.09.16 JP
(43) 12.04.2018
(44) 26.05.2022
(72) IKEDA, Satoshi; KOSASA, Yoshinobu
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nichiha Corporation
(11) AU-B-2018212045
(21) 2018212045 (22) 25.01.2018
(54) BUILDING MATERIAL, STACKED BODY OF BUILDING MATERIALS, AND BUILDING-MATERIAL CONSTRUCTION METHOD
(51) Int. Cl.
E04F 13/08 (2006.01)
B65D 57/00 (2006.01)
B65D 59/00 (2006.01)
B65D 71/02 (2006.01)
E04B 2/56 (2006.01)
E04C 2/30 (2006.01)
- (87) WO2018/139509
(31) 2017-012640 (32) 27.01.17 (33) JP
(43) 02.08.2018
(44) 26.05.2022
(72) Shimatani, Yasuhiko
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nitto Denko Corporation
(11) AU-B-2016350506
(21) 2016350506 (22) 04.11.2016
(54) Apparatus and system for biofluid sample dispensing and/or assay
(51) Int. Cl.
G01N 35/10 (2006.01)
G01N 33/50 (2006.01)
- (87) WO2017/078630
(31) 62/250,573 (32) 04.11.15 (33) US
(43) 11.05.2017
(44) 26.05.2022
(72) Navawongse, Rapeechai; Wang, Ying Song; Thaveeprungsriporn, Visit; Cheng, Yuen Hsia; Lynn, Charm Nyein; Pulido, Roland Galang; Liu, Feng
(74) Adams Pluck
-
- (71) Nokia Shanghai Bell Co., Ltd.; Nokia Technologies Oy
(11) AU-B-2018443844
(21) 2018443844 (22) 28.09.2018
(54) Control channel structure design to support V2X traffic
(51) Int. Cl.
H04L 5/00 (2006.01)
- (87) WO2020/062095
(43) 02.04.2020
(44) 26.05.2022
(72) LI, Dong; LIU, Yong; WILDSCHEK, Torsten
(74) Spruson & Ferguson
-
- Nokia Technologies Oy see Nokia Shanghai Bell Co., Ltd.**
(21) 2018443844
-
- (71) Noris Medical Ltd.
(11) AU-B-2020356603
(21) 2020356603 (22) 09.09.2020
(54) External drive implantation apparatus for bendable collar implants and method
(51) Int. Cl.
A61C 8/00 (2006.01)
- (87) WO2021/059262
(31) 269728 (32) 26.09.19 (33) IL
(43) 01.04.2021
(44) 26.05.2022
(72) SIEV, Aharon; SIEV, Rami
(74) Griffith Hack
-
- (71) Norman, C.
(11) AU-B-2016382678
(21) 2016382678 (22) 24.11.2016
(54) Collector module and a particle trap arranged with at least one collector module
(51) Int. Cl.
B01D 45/08 (2006.01)
- (87) WO2017/116295
(31) 1530201-1 (32) 28.12.15 (33) SE
(43) 06.07.2017

Applications Accepted - Name Index cont'd

- (44) 26.05.2022
 (72) Norman, Conny
 (74) Adams Pluck
-
- (71) Northrop Grumman Systems Corporation
 (11) AU-B-2021201692
 (21) 2021201692 (22) 17.03.2021
 (54) Clock distribution system
 (51) Int. Cl.
G06F 1/10 (2006.01)
 (43) 08.04.2021
 (44) 26.05.2022
 (62) 2018367387
 (72) STRONG, Joshua A.; NIELSEN, Max Earl
 (74) Davies Collison Cave Pty Ltd
-
- (71) Nucleix Ltd.
 (11) AU-B-2016290213
 (21) 2016290213 (22) 05.07.2016
 (54) Methods for diagnosing bladder cancer
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2017/006317
 (31) 14/792,270 (32) 06.07.15 (33) US
 (43) 12.01.2017
 (44) 26.05.2022
 (72) Frumkin, Danny; Wasserstrom, Adam
 (74) Pipers Intellectual Property
-
- (71) Ohio State Innovation Foundation
 (11) AU-B-2017318691
 (21) 2017318691 (22) 01.09.2017
 (54) System and method of otoscopy image analysis to diagnose ear pathology
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (87) WO2018/045269
 (31) 62/382,914 (32) 02.09.16 (33) US
 (43) 08.03.2018
 (44) 26.05.2022
 (72) Senaras, Caglar; Moberly, Aaron Christopher; Teknos, Theodoros; Essig Jr., Garth Fredric; Elmaraghy, Charles Albert; Taj-Schaal, Nazhat Fatima; Yu, Li-anbo; Gurcan, Metin Nafi
 (74) Madderns Pty Ltd
-
- (71) Ohio State Innovation Foundation
 (11) AU-B-2018255283
 (21) 2018255283 (22) 17.04.2018
 (54) Type II topoisomerase inhibitors and methods of making and using thereof
 (51) Int. Cl.
C07C 211/30 (2006.01)
 (87) WO2018/195098
 (31) 62/568,075 (32) 04.10.17 (33) US
 62/486,227 17.04.17 US
 (43) 25.10.2018
 (44) 26.05.2022
 (72) Mitton-Fry, Mark
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

- (71) OncoTherapy Science, Inc.
 (11) AU-B-2020202435
 (21) 2020202435 (22) 08.04.2020
 (54) KOC1-Derived peptide and vaccine including same
 (51) Int. Cl.
C07K 7/06 (2006.01)
A61K 35/12 (2015.01)
A61K 35/14 (2015.01)
A61K 39/00 (2006.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
C07K 7/08 (2006.01)
C07K 16/18 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
 (43) 07.05.2020
 (44) 26.05.2022
 (62) 2015300256
 (72) Tsunoda, Takuya; Osawa, Ryuji; Yamashita, Sachiko; Watanabe, Tomohisa; Hikichi, Tetsuro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Onkos Surgical, Inc.
 (11) AU-B-2019340261
 (21) 2019340261 (22) 19.08.2019
 (54) Systems and methods for attaching soft tissue to an implant
 (51) Int. Cl.
A61F 2/00 (2006.01)
 (87) WO2020/055548
 (31) 16/131,371 (32) 14.09.18 (33) US
 (43) 19.03.2020
 (44) 26.05.2022
 (72) D'AGOSTINO, John; HABERMAN, Daniel; WODAJO, Felasfa M.
 (74) Alder IP Pty Ltd
-
- (71) Opko Diagnostics, LLC
 (11) AU-B-2016254127
 (21) 2016254127 (22) 29.04.2016
 (54) Compositions and methods for active surveillance of prostate cancer
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2016/176529
 (31) 62/154,616 (32) 29.04.15 (33) US
 (43) 03.11.2016
 (44) 26.05.2022
 (72) Dong, Yan; Vickers, Andrew J.; Sjoberg, Daniel; Scardino, Peter T.; Lilja, Hans
 (74) Spruson & Ferguson
-
- (71) Orthofix US LLC
 (11) AU-B-2022201772
 (21) 2022201772 (22) 15.03.2022
 (54) PULSED ELECTROMAGNETIC FIELD TISSUE STIMULATION TREATMENT AND COMPLIANCE MONITORING
 (51) Int. Cl.
G16H 20/40 (2018.01)
A61B 5/053 (2021.01)
A61B 5/11 (2006.01)
A61N 1/00 (2006.01)
A61N 1/08 (2006.01)
A61N 2/02 (2006.01)

- A61N 7/00** (2006.01)
G16H 40/60 (2018.01)
 (43) 21.04.2022
 (44) 26.05.2022
 (62) 2017345244
 (72) Ryaby, James T.; Keramat, Mamak Monica; Bowling, Lesley Allen; Harris, Bobby Don; Denton, James Sterling; Garman, Philip Hartley; Culhane, Jeffrey James; Juricek, Jonelle Matilda
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Parabel Nutrition, Inc.
 (11) AU-B-2016276972
 (21) 2016276972 (22) 10.06.2016
 (54) Methods and systems for extracting protein and carbohydrate rich products from a microcrop and compositions thereof
 (51) Int. Cl.
C07K 1/14 (2006.01)
A23J 1/00 (2006.01)
A23J 3/14 (2006.01)
B01D 61/02 (2006.01)
C07H 1/08 (2006.01)
C07K 1/34 (2006.01)
 (87) WO2016/201379
 (31) 62/173,643 (32) 10.06.15 (33) US
 (43) 15.12.2016
 (44) 26.05.2022
 (72) Sherlock, Peter; Weaver, Harvey; Ifeduba, Ebenezer; Antelik, Paul
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Pelleton Global Renewables Ltd.
 (11) AU-B-2018241256
 (21) 2018241256 (22) 29.03.2018
 (54) Method for producing agglomerates from a biomass stream
 (51) Int. Cl.
C10L 5/40 (2006.01)
C10L 5/14 (2006.01)
 (87) WO2018/176107
 (31) 2017901119 (32) 28.03.17 (33) AU
 (43) 04.10.2018
 (44) 26.05.2022
 (72) Webster, John
 (74) WRAYS PTY LTD
-
- (71) Pepmab B.V.
 (11) AU-B-2016305283
 (21) 2016305283 (22) 10.08.2016
 (54) Humanized anti-CCR7 receptor antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2017/025569
 (31) 15180415.0 (32) 10.08.15 (33) EP
 (43) 16.02.2017
 (44) 26.05.2022
 (72) Back, Jaap Willem; Boshuizen, Ronald; Puijk, Wouter Cornelis; Turkstra, Johan; Schwamborn, Klaus Heinrich
 (74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Peri GmbH
 (11) AU-B-2017247576
 (21) 2017247576 (22) 03.04.2017
 (54) Fastening element for wall formworks
 (51) Int. Cl.
E04G 17/14 (2006.01)
E04G 11/06 (2006.01)
E04G 11/08 (2006.01)
E04G 11/12 (2006.01)
 (87) WO2017/174490
 (31) 10 2016 205 884.3 (32) 08.04.16 (33) DE
 (43) 12.10.2017
 (44) 26.05.2022
 (72) Renz, Bernd; Haeberle, Wilfried;
 Knopp, Fabian; Schneider, Werner
 (74) AJ PARK

(71) Perimeter Solutions LP
 (11) AU-B-2017308762
 (21) 2017308762 (22) 07.08.2017
 (54) Fire-retardant compositions and their uses
 (51) Int. Cl.
A62D 1/02 (2006.01)
A62C 5/00 (2006.01)
A62D 1/00 (2006.01)
 (87) WO2018/031459
 (31) 62/372,012 (32) 08.08.16 (33) US
 (43) 15.02.2018
 (44) 26.05.2022
 (72) Khosla, Urvashi; Vandersall, Howard L.;
 Kim, Melissa R.
 (74) Houlihan² Pty Ltd

(71) Perspectum Ltd
 (11) AU-B-2018209225
 (21) 2018209225 (22) 19.01.2018
 (54) Method and apparatus for providing a quantitative volumetric map of an organ or an assessment of organ health
 (51) Int. Cl.
A61B 5/00 (2006.01)
G06T 7/00 (2017.01)
A61B 5/055 (2006.01)
A61B 6/00 (2006.01)
 (87) WO2018/134357
 (31) 1701005.9 (32) 20.01.17 (33) GB
 (43) 26.07.2018
 (44) 26.05.2022
 (72) Kelly, Matthew; Brady, Michael; Haramija, Marija
 (74) FB Rice Pty Ltd

(71) Phoenix LLC
 (11) AU-B-2018214488
 (21) 2018214488 (22) 17.01.2018
 (54) High power ion beam generator systems and methods
 (51) Int. Cl.
H05H 3/06 (2006.01)
H05H 7/22 (2006.01)
H05H 9/02 (2006.01)
 (87) WO2018/144225
 (31) 62/447,685 (32) 18.01.17 (33) US
 (43) 09.08.2018

(44) 26.05.2022
 (72) Kobernik, Arne; Sherven, Carl; Lamers, Casey; Seyfert, Chris; Sengbusch, Evan; Becerra, Gabriel; Lee, Jin; Campbell, Logan; Thomas, Mark; Taylor, Michael; Barrows, Preston; Radel, Ross; Gribb, Tye
 (74) Spruson & Ferguson

(71) Plas-Tech Engineering, Inc.
 (11) AU-B-2020230336
 (21) 2020230336 (22) 11.09.2020
 (54) Tamper evident closure container
 (51) Int. Cl.
A61M 5/00 (2006.01)
B65D 43/16 (2006.01)
 (43) 08.10.2020
 (44) 26.05.2022
 (62) 2015377191
 (72) Hrischmann, Aaron; Hacker, Robert; Fesus, Robert; Grimes, Christopher J.; Talbot Griffith, Hannah M.
 (74) Griffith Hack

(71) Plastipak Packaging, Inc.
 (11) AU-B-2016365710
 (21) 2016365710 (22) 07.12.2016
 (54) Beverage container
 (51) Int. Cl.
B65D 1/00 (2006.01)
B65D 41/04 (2006.01)
B65D 85/72 (2006.01)
 (87) WO2017/100285
 (31) 62/264,646 (32) 08.12.15 (33) US
 (43) 15.06.2017
 (44) 26.05.2022
 (72) Fleischhacker, Kyle
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Precision Planting LLC
 (11) AU-B-2021201632
 (21) 2021201632 (22) 16.03.2021
 (54) Seed delivery apparatus, systems, and methods
 (51) Int. Cl.
A01C 7/00 (2006.01)
A01C 7/04 (2006.01)
A01C 7/16 (2006.01)
A01C 7/18 (2006.01)
A01C 7/20 (2006.01)
 (43) 08.04.2021
 (44) 26.05.2022
 (62) 2016294607
 (72) RADTKE, Ian; SWANSON, Todd
 (74) Spruson & Ferguson

(71) Progressive Products, Inc.
 (11) AU-B-2017204275
 (21) 2017204275 (22) 23.06.2017
 (54) SELF-LEVELING SYSTEM FOR A MOBILE HYDRAULIC CONCERT STAGE
 (51) Int. Cl.
E04H 3/28 (2006.01)
B60P 3/025 (2006.01)
E04G 1/18 (2006.01)
E04H 3/26 (2006.01)

(31) 15/191,244 (32) 23.06.16 (33) US
 (43) 18.01.2018
 (44) 26.05.2022
 (72) Hinton, Stephen T.; Allison, Todd N.
 (74) Phillips Ormonde Fitzpatrick

(71) Progress Profiles SpA
 (11) AU-B-2017204790
 (21) 2017204790 (22) 12.07.2017
 (54) Profiled element for laying raised floors, and raised floor comprising such profiled element
 (51) Int. Cl.
E04F 15/02 (2006.01)
E04F 15/024 (2006.01)
 (31) 102016000081448 (32) 03.08.16 (33) IT
 (43) 22.02.2018
 (44) 26.05.2022
 (72) BORDIN, Dennis
 (74) Spruson & Ferguson

(71) Progress Rail Locomotive Inc.
 (11) AU-B-2017220315
 (21) 2017220315 (22) 08.02.2017
 (54) Machine system having fuel consumption monitoring
 (51) Int. Cl.
F02D 41/40 (2006.01)
F02B 63/04 (2006.01)
F02D 41/24 (2006.01)
 (87) WO2017/142753
 (31) 15/044,292 (32) 16.02.16 (33) US
 (43) 24.08.2017
 (44) 26.05.2022
 (72) Seaton, James David; Shubs Jr., Alexander
 (74) FPA Patent Attorneys Pty Ltd

(71) Q.E.D. Environmental Systems, Inc.
 (11) AU-B-2017208226
 (21) 2017208226 (22) 25.07.2017
 (54) WELLHEAD ASSEMBLY HAVING INTEGRATED LOCKING RING
 (51) Int. Cl.
E21B 33/03 (2006.01)
E21B 34/02 (2006.01)
 (31) 15/219,849 (32) 26.07.16 (33) US
 (43) 15.02.2018
 (44) 26.05.2022
 (72) Niehaus, K. Lynn
 (74) Spruson & Ferguson

(71) Qualcomm Incorporated
 (11) AU-B-2017325706
 (21) 2017325706 (22) 14.09.2017
 (54) Techniques for handovers in the presence of directional wireless beams
 (51) Int. Cl.
H04W 36/00 (2009.01)
H04W 36/30 (2009.01)
H04W 72/04 (2009.01)
 (87) WO2018/053093
 (31) 15/703,460 (32) 13.09.17 (33) US
 62/396,149 17.09.16 US
 (43) 22.03.2018

Applications Accepted - Name Index cont'd

(44) 26.05.2022
 (72) Nagaraja, Sumeeth; Gupta, Ajay; Menon, Vinod; Luo, Tao
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017326452
 (21) 2017326452 (22) 15.09.2017
 (54) Beam switching
 (51) Int. Cl.
H04B 7/06 (2006.01)
 (87) WO2018/053339
 (31) 62/504,428 (32) 10.05.17 (33) US
 15/705,148 14.09.17 US
 62/401,814 29.09.16 US
 62/504,412 10.05.17 US
 62/396,082 16.09.16 US
 (43) 22.03.2018
 (44) 26.05.2022
 (72) Nagaraja, Sumeeth; Luo, Tao; Gupta, Ajay; John Wilson, Makesh Pravin; Chakraborty, Kaushik; Akkarakaran, Sony; Menon, Vinod Viswanatha
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2019210216
 (21) 2019210216 (22) 18.01.2019
 (54) Uplink control information (UCI) to resource element (RE) mapping
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2019/143990
 (31) 16/250,923 (32) 17.01.19 (33) US
 62/619,717 19.01.18 US
 (43) 25.07.2019
 (44) 26.05.2022
 (72) HUANG, Yi; GAAL, Peter; MANO-LAKOS, Alexandros
 (74) Madderns Pty Ltd

(71) QUALCOMM Incorporated
 (11) AU-B-2017357232
 (21) 2017357232 (22) 22.09.2017
 (54) Access control in connected mode, idle mode, and inactive state
 (51) Int. Cl.
H04W 48/08 (2009.01)
H04W 48/02 (2009.01)
 (87) WO2018/086416
 (31) PCT/ (32) 11.11.16 (33) CN
 CN2016/105432
 (43) 17.05.2018
 (44) 26.05.2022
 (72) Kubota, Keiichi; Zisimopoulos, Haris; Chaponniere, Lenaig Genevieve; Kitazoe, Masato; Horn, Gavin Bernard; Santhanam, Arvind; Payyappilly, Ajith Tom; Zhu, Xipeng
 (74) Madderns Pty Ltd

(71) Quantum-Si Incorporated
 (11) AU-B-2017297185
 (21) 2017297185 (22) 01.06.2017
 (54) Integrated device for detecting and analyzing molecules
 (51) Int. Cl.

G01N 21/64 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2018/013243
 (31) 62/344,123 (32) 01.06.16 (33) US
 (43) 18.01.2018
 (44) 26.05.2022
 (72) Rothberg, Jonathan M.; Kabiri, Ali; Schmid, Gerard; Fife, Keith G.; Beach, James; Sickler, Jason W.; West, Lawrence C.; Glenn, Paul E.; Preston, Kyle; Ghasemi, Farshid; Cipriany, Benjamin; Lackey, Jeremy
 (74) Davies Collison Cave Pty Ltd

(71) Raytheon Company
 (11) AU-B-2018289010
 (21) 2018289010 (22) 19.04.2018
 (54) Anamorphic refractive objective lens assembly
 (51) Int. Cl.
G02B 7/02 (2006.01)
G02B 13/08 (2006.01)
G02B 13/14 (2006.01)
 (87) WO2018/236461
 (31) 15/626,965 (32) 19.06.17 (33) US
 (43) 27.12.2018
 (44) 26.05.2022
 (72) Avila, Marco A.; Noethen, Mark; Hartnett, Douglas J.
 (74) RnB IP Pty Ltd

(71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016423733
 (21) 2016423733 (22) 23.09.2016
 (54) Input devices, methods for providing an input to a computing system and computer readable media
 (51) Int. Cl.
G06F 3/038 (2006.01)
G06F 3/0354 (2013.01)
 (87) WO2018/056896
 (43) 29.03.2018
 (44) 26.05.2022
 (72) Unnikrishnan, Sreenath
 (74) FB Rice Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine (IRB)
 (11) AU-B-2016247892
 (21) 2016247892 (22) 12.04.2016
 (54) Humanized SIRPA-IL15 knockin mice and methods of use thereof
 (51) Int. Cl.
A01K 67/027 (2006.01)
A01K 39/00 (2006.01)
 (87) WO2016/168212
 (31) 62/148,667 (32) 16.04.15 (33) US
 62/146,938 13.04.15 US
 62/287,842 27.01.16 US
 (43) 20.10.2016
 (44) 26.05.2022
 (72) Herndler-Brandstetter, Dietmar; Flavell, Richard A.; Frleta, Davor; Gurer, Cagan; Manz, Markus Gabriel; Murphy, Andrew J.; Palm, Noah W.; Shan, Liang; Stevens, Sean; Strowig, Till; Yancopoulos, George D.; De Zoete, Marcel
 (74) Davies Collison Cave Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2016261854
 (21) 2016261854 (22) 11.05.2016
 (54) Multimeric protein purity determination
 (51) Int. Cl.
C07K 16/46 (2006.01)
G01N 27/447 (2006.01)
 (87) WO2016/183222
 (31) 62/160,341 (32) 12.05.15 (33) US
 (43) 17.11.2016
 (44) 26.05.2022
 (72) Muthusamy, Kathir; Luo, Jiann-Kae
 (74) Phillips Ormonde Fitzpatrick

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2020201596
 (21) 2020201596 (22) 04.03.2020
 (54) Humanized light chain mice
 (51) Int. Cl.
A01K 67/00 (2006.01)
 (43) 19.03.2020
 (44) 26.05.2022
 (62) 2017251797
 (72) Macdonald, Lynn; Gurer, Cagan; Meagher, Karolina; Stevens, Sean; Murphy, Andrew J.
 (74) FB Rice Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2020294229
 (21) 2020294229 (22) 23.12.2020
 (54) Systems and methods for sequencing T cell receptors and uses thereof
 (51) Int. Cl.
A61K 35/17 (2015.01)
C12Q 1/6809 (2018.01)
C12Q 1/6869 (2018.01)
 (43) 21.01.2021
 (44) 26.05.2022
 (62) 2017371498
 (72) ZHANG, Wen; WANG, Bei; GUPTA, Namita
 (74) Davies Collison Cave Pty Ltd

(71) Rheavendors Services S.p.A.
 (11) AU-B-2017260739
 (21) 2017260739 (22) 26.04.2017
 (54) Apparatus for preparing and dispensing beverages
 (51) Int. Cl.
A47J 31/56 (2006.01)
A47J 31/44 (2006.01)
 (87) WO2017/191529
 (31) 16168199.4 (32) 03.05.16 (33) EP
 (43) 09.11.2017
 (44) 26.05.2022
 (72) Doglioni Majer, Carlo
 (74) FPA Patent Attorneys Pty Ltd

(71) Rheinmetall MAN Military Vehicles Österreich GesmbH
 (11) AU-B-2020323959
 (21) 2020323959 (22) 12.08.2020
 (54) Chassis and commercial vehicle
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

B62D 21/00 (2006.01)
(87) WO2021/047847
(31) 10 2019 124 460.9 **(32)** 11.09.19 **(33)** DE
(43) 25.03.2021
(44) 26.05.2022
(72) SCHLEGEL, Christoph
(74) FB Rice Pty Ltd

(71) Rheinmetall Waffe Munition GmbH
(11) AU-B-2019286099
(21) 2019286099 **(22)** 24.05.2019
(54) Mortar weapon
(51) Int. Cl.
F41A 23/54 (2006.01)
F41F 1/06 (2006.01)
(87) WO2019/238392
(31) 10 2018 113 916.0 **(32)** 11.06.18 **(33)** DE
(43) 19.12.2019
(44) 26.05.2022
(72) GUTH, Sven
(74) Phillips Ormonde Fitzpatrick

(71) Rockwell Medical, Inc.
(11) AU-B-2016315877
(21) 2016315877 **(22)** 02.09.2016
(54) Solid soluble ferric pyrophosphate formulations, kits, and methods using the same
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 31/295 (2006.01)
(87) WO2017/040937
(31) 62/214,908 **(32)** 04.09.15 **(33)** US
(43) 09.03.2017
(44) 26.05.2022
(72) Chioini, Robert; Gupta, Ajay
(74) Griffith Hack

(71) Rohm and Haas Company
(11) AU-B-2017228668
(21) 2017228668 **(22)** 14.09.2017
(54) LATEX FUNCTIONALIZED WITH STRUCTURAL UNITS OF AN AMINO ACID
(51) Int. Cl.
C08F 220/34 (2006.01)
C08F 220/04 (2006.01)
C08F 220/36 (2006.01)
C08F 220/38 (2006.01)
C08F 220/54 (2006.01)
C08F 222/02 (2006.01)
C08F 222/16 (2006.01)
C08F 222/20 (2006.01)
C08F 222/22 (2006.01)
C08F 222/24 (2006.01)
C08F 222/38 (2006.01)
C09D 133/14 (2006.01)
C09D 133/24 (2006.01)
(31) 62/398,856 **(32)** 23.09.16 **(33)** US
(43) 12.04.2018
(44) 26.05.2022
(72) Brownell, Arnold S.; Sathiosatham, Muhunthan; Gong, Yanli; Bell, Thomas J.; Bohling, James C.
(74) Phillips Ormonde Fitzpatrick

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2017323374
(21) 2017323374 **(22)** 06.09.2017
(54) Apparatus and method for selecting cell in wireless communication system
(51) Int. Cl.
H04W 48/20 (2009.01)
H04B 7/08 (2006.01)
H04W 16/28 (2009.01)
H04W 24/02 (2009.01)
(87) WO2018/048203
(31) 10-2016-0154471 **(32)** 18.11.16 **(33)** KR
 62/383,784 06.09.16 US
(43) 15.03.2018
(44) 26.05.2022
(72) Jung, Doyoung; Ryou, Sangkyou; Jeong, Junhee; Baek, Ingil
(74) Griffith Hack

(71) SenseTime International Pte. Ltd.
(11) AU-B-2020294190
(21) 2020294190 **(22)** 17.04.2020
(54) Image processing method and apparatus, and electronic device
(51) Int. Cl.
G06T 7/33 (2017.01)
(87) WO2021/136981
(31) 10201913798W **(32)** 30.12.19 **(33)** SG
(43) 15.07.2021
(44) 26.05.2022
(72) ZHANG, Yihan; CHEN, Kaige; WANG, Bairun; Yi, Shuai
(74) FB Rice Pty Ltd

(71) Sera Prognostics, Inc.
(11) AU-B-2020201695
(21) 2020201695 **(22)** 06.03.2020
(54) Biomarkers and methods for predicting preeclampsia
(51) Int. Cl.
G01N 33/68 (2006.01)
(43) 26.03.2020
(44) 26.05.2022
(62) 2014228009
(72) Hickok, Durlin Edward; Boniface, John Jay; Critchfield, Gregory Charles; Fleischer, Tracey Christine
(74) FB Rice Pty Ltd

(71) Sera Prognostics, Inc.
(11) AU-B-2020201701
(21) 2020201701 **(22)** 06.03.2020
(54) Biomarkers and methods for predicting preterm birth
(51) Int. Cl.
G01N 33/48 (2006.01)
(43) 26.03.2020
(44) 26.05.2022
(62) 2014227891
(72) Hickok, Durlin Edward; Boniface, John Jay; Critchfield, Gregory Charles; Fleischer, Tracey Christine
(74) FB Rice Pty Ltd

(71) Serpin Pharma, LLC
(11) AU-B-2016317726
(21) 2016317726 **(22)** 26.08.2016

(54) Methods for treatment of diseases
(51) Int. Cl.
A61K 31/201 (2006.01)
A61K 31/365 (2006.01)
A61K 31/436 (2006.01)
(87) WO2017/040287
(31) 62/211,296 **(32)** 28.08.15 **(33)** US
(43) 09.03.2017
(44) 26.05.2022
(72) Gelber, Cohava
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
(11) AU-B-2019217855
(21) 2019217855 **(22)** 04.01.2019
(54) Container
(51) Int. Cl.
B65D 19/06 (2006.01)
B65D 55/02 (2006.01)
(87) WO2019/153991
(31) 201810135815.9 **(32)** 09.02.18 **(33)** CN
(43) 15.08.2019
(44) 26.05.2022
(72) JIAN, Yuan Li; CAO, Yi Wen
(74) Spruson & Ferguson

(71) SHANGHAI JINKO GREEN ENERGY ENTERPRISE MANAGEMENT CO., LTD.; ZHEJIANG JINKO SOLAR CO., LTD.
(11) AU-B-2021232800
(21) 2021232800 **(22)** 17.09.2021
(54) SOLAR CELL AND PHOTOVOLTAIC MODULE
(51) Int. Cl.
H01L 31/0216 (2014.01)
H01L 31/036 (2006.01)
H01L 31/18 (2006.01)
(31) CN **(32)** 20.08.21 **(33)** CN
 202110963291.4
(43) 26.05.2022
(44) 26.05.2022
(72) LI, Wenqi; YU, Ding; YANG, Jie; ZHANG, Xinyu; JIN, Hao
(74) AJ Pietras IP Limited

Shenyang Sinochem Agrochemicals R&D Co., Ltd. see Jiangsu Yangnong Chemical Co., Ltd.
(21) 2019349198

Shenyang Sinochem Agrochemicals R&D Co., Ltd. see Nantong Jiangshan Agrochemical & Chemicals Co., Ltd.
(21) 2019360527

(71) Sicona Battery Technologies Pty Ltd
(11) AU-B-2020402734
(21) 2020402734 **(22)** 11.12.2020
(54) Multifunctional polymer binder for anode and method of producing same
(51) Int. Cl.
H01M 4/134 (2010.01)
H01M 4/1395 (2010.01)

Applications Accepted - Name Index cont'd

H01M 4/38 (2006.01)
H01M 4/62 (2006.01)
(87) WO2021/113920
(31) 2019904719 **(32)** 13.12.19 **(33)** AU
(43) 17.06.2021
(44) 26.05.2022
(72) GUO, Zaiping; MAO, Jianfeng; WU, Jingxing
(74) Spruson & Ferguson

(71) Siemens Healthcare Diagnostics Inc.
(11) AU-B-2019302359
(21) 2019302359 **(22)** 20.06.2019
(54) Microalbumin creatinine assay detection flag and methods of production and use related thereto
(51) Int. Cl.
C23C 14/32 (2006.01)
C23C 14/34 (2006.01)
C23C 14/35 (2006.01)
(87) WO2020/013970
(31) 62/697,672 **(32)** 13.07.18 **(33)** US
(43) 16.01.2020
(44) 26.05.2022
(72) KAUFFMANN, Aaron
(74) Spruson & Ferguson

(71) Signode Industrial Group LLC
(11) AU-B-2017274379
(21) 2017274379 **(22)** 12.05.2017
(54) SHOCK ABSORBING FEED WHEEL ASSEMBLY
(51) Int. Cl.
B65B 13/22 (2006.01)
B65B 13/18 (2006.01)
B65B 13/04 (2006.01)
(87) WO2017/209924
(31) 15/591,373 **(32)** 10.05.17 **(33)** US
 62/344,113 01.06.16 US
(43) 07.12.2017
(44) 26.05.2022
(72) Foy, Michael Brydon; Elliot, Dustin D.
(74) Phillips Ormonde Fitzpatrick

(71) SINTEF TTO AS
(11) AU-B-2017271003
(21) 2017271003 **(22)** 26.05.2017
(54) Accelerometers
(51) Int. Cl.
G01P 15/093 (2006.01)
(87) WO2017/203284
(31) 1609427.8 **(32)** 27.05.16 **(33)** GB
(43) 30.11.2017
(44) 26.05.2022
(72) Dahl, Tobias Gulden; Bjerkeng, Magnus Christian; Vogl, Andreas
(74) FB Rice Pty Ltd

(71) Sirna Therapeutics, Inc.
(11) AU-B-2019264591
(21) 2019264591 **(22)** 13.11.2019
(54) RNA interference mediated inhibition of hepatitis B virus (HBV) gene expression using short interfering nucleic acid (siNA)
(51) Int. Cl.
A61K 48/00 (2006.01)

C07H 21/04 (2006.01)
C12N 15/11 (2006.01)
(43) 05.12.2019
(44) 26.05.2022
(62) 2017216560
(72) BARTZ, Steve; BROWN, Duncan; ROBINSON, Michael
(74) Spruson & Ferguson

(71) Smiths Medical ASD, Inc.
(11) AU-B-2020280992
(21) 2020280992 **(22)** 30.11.2020
(54) Echogenic needle
(51) Int. Cl.
A61B 10/02 (2006.01)
(43) 07.01.2021
(44) 26.05.2022
(62) 2016344272
(72) Crisman, Andrew; Granata, Alysia Lauren
(74) Davies Collison Cave Pty Ltd

(71) Snap-on Incorporated
(11) AU-B-2020203100
(21) 2020203100 **(22)** 11.05.2020
(54) Latch and method of installing a latch
(51) Int. Cl.
E05B 65/46 (2017.01)
(43) 28.05.2020
(44) 26.05.2022
(62) 2018202541
(72) DOERFLINGER, David A.
(74) Griffith Hack

(71) Snap-on Incorporated
(11) AU-B-2020203163
(21) 2020203163 **(22)** 14.05.2020
(54) Lock position sensing mechanism
(51) Int. Cl.
E05B 47/00 (2006.01)
(43) 04.06.2020
(44) 26.05.2022
(62) 2018201592
(72) SHARP, William T.
(74) Griffith Hack

(71) Snap-on Incorporated
(11) AU-B-2020203644
(21) 2020203644 **(22)** 02.06.2020
(54) Tool housing and method for making the same
(51) Int. Cl.
B25B 21/00 (2006.01)
B25G 1/00 (2006.01)
(43) 25.06.2020
(44) 26.05.2022
(62) 2019200469
(72) SCHILTZ, John D.; PURCELL, Nathan H.; BEER, Joshua M.
(74) Griffith Hack

(71) Société des Produits Nestlé S.A.
(11) AU-B-2016366507
(21) 2016366507 **(22)** 12.12.2016
(54) Flowable food heating with burning prevention

(51) Int. Cl.
A47J 43/046 (2006.01)
A47J 27/00 (2006.01)
(87) WO2017/098037
(31) 15199558.6 **(32)** 11.12.15 **(33)** EP
(43) 15.06.2017
(44) 26.05.2022
(72) Helf, Gerd; Klotzbach, Harald; Molinaro, Alessandro; Su, Bo
(74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.
(11) AU-B-2017327595
(21) 2017327595 **(22)** 13.09.2017
(54) Infant formula for cow's milk protein allergic infants
(51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/18 (2016.01)
A23L 33/185 (2016.01)
A61P 37/08 (2006.01)

(87) WO2018/050705
(31) 62/393781 **(32)** 13.09.16 **(33)** US
(43) 22.03.2018
(44) 26.05.2022
(72) Schuh, Susanne; Thevenier, Anne; Ran-Ressler, Rinat; Rade-Kukic, Korajka; Kuslys, Martinas
(74) Spruson & Ferguson

(71) Southern Innovation International Pty Ltd
(11) AU-B-2017274077
(21) 2017274077 **(22)** 30.05.2017
(54) Material characterisation system and method
(51) Int. Cl.
G01N 23/02 (2006.01)
E21B 47/00 (2006.01)
G01N 21/85 (2006.01)
G01T 1/28 (2006.01)
G01V 5/04 (2006.01)
(87) WO2017/205912
(31) 2016902060 **(32)** 30.05.16 **(33)** AU
(43) 07.12.2017
(44) 26.05.2022
(72) Scoullar, Paul; McLean, Christopher; Tonissen, Shane; Saleem, Syed Khusro
(74) Belyea IP

(71) SOUTH PLASTIC INDUSTRY CO., LTD.
(11) AU-B-2020250229
(21) 2020250229 **(22)** 07.10.2020
(54) NON-EQUAL LENGTH OPEN-IDENTIFICATION CONTAINER
(51) Int. Cl.
B65D 55/02 (2006.01)
(31) 108140742 **(32)** 08.11.19 **(33)** TW
(43) 27.05.2021
(44) 26.05.2022
(72) WANG, TONG -CHANG
(74) Alfred Lei

(71) Spinal Elements, Inc.
(11) AU-B-2017228829
(21) 2017228829 **(22)** 27.02.2017

Applications Accepted - Name Index cont'd

(54) Retractor
 (51) Int. Cl.
 A61B 17/02 (2006.01)
 A61B 1/32 (2006.01)
 A61B 17/28 (2006.01)
 (87) WO2017/155718
 (31) 62/306,010 (32) 09.03.16 (33) US
 (43) 14.09.2017
 (44) 26.05.2022
 (72) Ortiz, David; Elsabee, Kyle; Blain,
 Jason; Vogel, Tyson
 (74) Davies Collison Cave Pty Ltd

(71) Squillacioti, A.
 (11) AU-B-2020273318
 (21) 2020273318 (22) 19.11.2020
 (54) Formwork system and method
 (51) Int. Cl.
 E04G 11/36 (2006.01)
 E04B 5/32 (2006.01)
 E04G 9/02 (2006.01)
 E04G 17/14 (2006.01)
 (43) 17.12.2020
 (44) 26.05.2022
 (61) 2018255491
 (62) 2018255491
 (72) Squillacioti, Adrian
 (74) Cotters Patent & Trade Mark Attorneys

(71) Stalicia SA
 (11) AU-B-2018361568
 (21) 2018361568 (22) 06.11.2018
 (54) Treatment of a subtype of asd
 (51) Int. Cl.
 A61K 49/00 (2006.01)
 A61K 31/00 (2006.01)
 A61K 31/10 (2006.01)
 A61P 25/00 (2006.01)
 (87) WO2019/086723
 (31) 62/582,198 (32) 06.11.17 (33) US
 17200185.1 06.11.17 EP
 (43) 09.05.2019
 (44) 26.05.2022
 (72) DURHAM, Lynn
 (74) Southern Cross Intellectual Property

(71) Statkraft Ireland Limited
 (11) AU-B-2018206230
 (21) 2018206230 (22) 09.01.2018
 (54) Power grid stabilising system
 (51) Int. Cl.
 H02J 3/30 (2006.01)
 H02J 3/32 (2006.01)
 H02J 3/38 (2006.01)
 (87) WO2018/127609
 (31) 1700316.1 (32) 09.01.17 (33) GB
 (43) 12.07.2018
 (44) 26.05.2022
 (72) Nicholson, Guy
 (74) Phillips Ormonde Fitzpatrick

(71) Stellenbosch University
 (11) AU-B-2017243768
 (21) 2017243768 (22) 24.03.2017
 (54) A shark barrier
 (51) Int. Cl.

B63C 9/05 (2006.01)
 (87) WO2017/168294
 (31) 2016/02095 (32) 30.03.16 (33) ZA
 2016/02094 30.03.16 ZA
 2016/02097 30.03.16 ZA
 2016/02096 30.03.16 ZA
 2016/02093 30.03.16 ZA
 (43) 05.10.2017
 (44) 26.05.2022
 (72) Rutzen, Michael; Andreotti, Sara; Beck-
 er, Pierre; Barwell, Laurie
 (74) FPA Patent Attorneys Pty Ltd

(71) Sumitomo Dainippon Pharma Onco-
 logy, Inc.
 (11) AU-B-2017379847
 (21) 2017379847 (22) 19.12.2017
 (54) Profiling peptides and methods for
 sensitivity profiling
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 C12Q 1/6886 (2018.01)
 G01N 33/50 (2006.01)
 (87) WO2018/119000
 (31) 62/562,990 (32) 25.09.17 (33) US
 62/436,221 19.12.16 US
 (43) 28.06.2018
 (44) 26.05.2022
 (72) Bearss, David J.; Siddiqui-Jain, Adam;
 Whatcott, Clifford J.; Peterson, Peter
 W.; Warner, Steven L.; Mouritsen, Lars
 (74) Davies Collison Cave Pty Ltd

(71) SWISS KRONO Tec AG
 (11) AU-B-2017324217
 (21) 2017324217 (22) 31.08.2017
 (54) Wood material panel hot press and
 method for operating a wood material
 panel hot press
 (51) Int. Cl.
 B30B 5/06 (2006.01)
 B27N 1/02 (2006.01)
 B27N 3/24 (2006.01)
 G01N 25/72 (2006.01)
 (87) WO2018/046390
 (31) 16187661.0 (32) 07.09.16 (33) EP
 (43) 15.03.2018
 (44) 26.05.2022
 (72) Drøge, Peter
 (74) Spruson & Ferguson

(71) SymbioCellTech, LLC
 (11) AU-B-2018327318
 (21) 2018327318 (22) 07.09.2018
 (54) Adaptation of Hollow-Fiber-based cell
 culture technology for the manufac-
 turing of Neo-Islets or exosomes from
 stem cells
 (51) Int. Cl.
 A01N 63/00 (2006.01)
 A61K 9/00 (2006.01)
 A61K 35/12 (2015.01)
 B01D 33/21 (2006.01)
 C12N 1/00 (2006.01)
 C12N 5/02 (2006.01)
 (87) WO2019/051225
 (31) 62/556,888 (32) 11.09.17 (33) US
 (43) 14.03.2019

(44) 26.05.2022
 (72) WESTENFELDER, Christof; GOOCH,
 Anna L.
 (74) Sandercock & Cowie

(71) Synthetic Genomics, Inc.
 (11) AU-B-2016226418
 (21) 2016226418 (22) 29.02.2016
 (54) Regulatory elements from labyrinthulo-
 mycetes microorganisms
 (51) Int. Cl.
 C12N 15/63 (2006.01)
 C12N 15/113 (2010.01)
 C12N 15/80 (2006.01)
 C12Q 1/68 (2006.01)
 (87) WO2016/140925
 (31) 62/127,196 (32) 02.03.15 (33) US
 (43) 09.09.2016
 (44) 26.05.2022
 (72) Caiazza, Nicky C.; Win, Maung Nyan;
 Urano, Jun
 (74) Davies Collison Cave Pty Ltd

(71) SYSSNAV; Association Institut de Myolo-
 gie
 (11) AU-B-2017212764
 (21) 2017212764 (22) 24.01.2017
 (54) Method for estimating the physical
 activity of an upper limb
 (51) Int. Cl.
 G01C 9/00 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/11 (2006.01)
 A61B 5/22 (2006.01)
 G01C 21/12 (2006.01)
 (87) WO2017/129890
 (31) 1650652 (32) 27.01.16 (33) FR
 (43) 03.08.2017
 (44) 26.05.2022
 (72) Grelet, Marc; Dorveaux, Eric; Vissiere,
 David; Servais, Laurent; Hogrel, Jean-
 Yves; Moraux, Amélie
 (74) Davies Collison Cave Pty Ltd

(71) Taiyuan University of Technology
 (11) AU-B-2020204595
 (21) 2020204595 (22) 09.07.2020
 (54) Wirelless monitoring and control system
 applied in factory
 (51) Int. Cl.
 G05B 19/02 (2006.01)
 G05B 19/418 (2006.01)
 H04W 4/38 (2018.01)
 (31) 201911239500. X (32) 06.12.19 (33) CN
 (43) 24.06.2021
 (44) 26.05.2022
 (72) Du, Xinhui; Xue, Qing; Wang, Ze
 (74) Davies Collison Cave Pty Ltd

(71) Takeda Pharmaceutical Company Lim-
 ited; The McLean Hospital Corporation
 (11) AU-B-2016256895
 (21) 2016256895 (22) 06.05.2016
 (54) Glucocerebrosidase gene therapy for
 parkinson's disease
 (51) Int. Cl.
 C12N 15/864 (2006.01)

Applications Accepted - Name Index cont'd

A61K 35/76 (2006.01)
A61K 38/47 (2006.01)
A61K 48/00 (2006.01)
A61P 25/16 (2006.01)
C12N 9/24 (2006.01)
(87) WO2016/179497
(31) 62/158,244 **(32)** 07.05.15 **(33)** US
(43) 10.11.2016
(44) 26.05.2022
(72) Park, Yung Hee; Isacson, Ole
(74) Davies Collison Cave Pty Ltd

(71) Takeda Pharmaceutical Company Limited
(11) AU-B-2020201079
(21) 2020201079 **(22)** 14.02.2020
(54) METHODS FOR PURIFICATION OF ARYLSULFATASE A
(51) Int. Cl.
C07K 1/16 (2006.01)
C12N 9/16 (2006.01)
(43) 05.03.2020
(44) 26.05.2022
(62) 2014205441
(72) Nichols, Dave; Quinones-Garcia, Igor; Cheang, Bee Lin; Jang, Mei Huei
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Targus International LLC
(11) AU-B-2018302723
(21) 2018302723 **(22)** 07.02.2018
(54) Systems, methods and devices for remote power management and discovery
(51) Int. Cl.
H02J 13/00 (2006.01)
(87) WO2019/018007
(31) 15/655,699 **(32)** 20.07.17 **(33)** US
(43) 24.01.2019
(44) 26.05.2022
(72) DECAMP, Ronald; TSANG, Dan; MAK, David Kai Bong; DALE, Paul; TURNER, Jay
(74) Spruson & Ferguson

(71) Tata Consultancy Services Limited
(11) AU-B-2021203512
(21) 2021203512 **(22)** 28.05.2021
(54) Interpretation of a dataset
(51) Int. Cl.
G06F 17/00 (2019.01)
(43) 01.07.2021
(44) 26.05.2022
(62) 2015268759
(72) Agarwal, Puneet; Shroff, Gautam; Saikia, Sarmimala; Srinivasan, Ashwin
(74) FB Rice Pty Ltd

(71) TECNIMEDE, Sociedade Técnico-Medicinal SA
(11) AU-B-2018254239
(21) 2018254239 **(22)** 20.04.2018
(54) Process for the preparation of Pirlindole enantiomers and its salts
(51) Int. Cl.

C07D 487/04 (2006.01)
(87) WO2018/193415
(31) 17167852.7 **(32)** 24.04.17 **(33)** EP
 110038 21.04.17 PT
(43) 25.10.2018
(44) 26.05.2022
(72) Da Costa Pereira Rosa, Carla Patrícia; Ramos Damil, João Carlos; Cordeiro Simões, Ana Vanessa; Silva Serra, João Pedro
(74) Golja Haines & Friend

(71) Teijin Carbon Europe GmbH
(11) AU-B-2016333390
(21) 2016333390 **(22)** 06.09.2016
(54) Textile substrate made of reinforcement fibres
(51) Int. Cl.
D04H 1/541 (2012.01)
B29C 70/08 (2006.01)
B29C 70/22 (2006.01)
D04H 1/559 (2012.01)
D04H 3/04 (2006.01)
D04H 3/115 (2012.01)
D04H 3/14 (2006.01)
(87) WO2017/055025
(31) 15187861.8 **(32)** 01.10.15 **(33)** EP
(43) 06.04.2017
(44) 26.05.2022
(72) Wockatz, Ronny; Ortmanns, Dirk
(74) Spruson & Ferguson

(71) Teleflex Medical Incorporated
(11) AU-B-2020277150
(21) 2020277150 **(22)** 25.11.2020
(54) CATHETER INSERTION DEVICE
(51) Int. Cl.
A61M 25/00 (2006.01)
(43) 07.01.2021
(44) 26.05.2022
(62) 2018251786
(72) Benjamin, Horst; Mark, Spinka; Jacob, Ammarell
(74) RnB IP Pty Ltd

(71) Telefonaktiebolaget LM Ericsson (publ)
(11) AU-B-2019221272
(21) 2019221272 **(22)** 15.02.2019
(54) Bandwidth part switching and PHY configuration alignment
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
(87) WO2019/160493
(31) 62/631,230 **(32)** 15.02.18 **(33)** US
(43) 22.08.2019
(44) 26.05.2022
(72) ORSINO, Antonino; YILMAZ, Osman Nuri Can
(74) AJ PARK

(71) TerraPower, LLC
(11) AU-B-2017260307
(21) 2017260307 **(22)** 02.05.2017
(54) Molten fuel nuclear reactor with neutron reflecting coolant
(51) Int. Cl.

G21C 1/22 (2006.01)
G21C 3/24 (2006.01)
G21C 3/54 (2006.01)
(87) WO2017/192607
(31) 62/330,726 **(32)** 02.05.16 **(33)** US
(43) 09.11.2017
(44) 26.05.2022
(72) Abbott, Ryan; Cisneros Jr., Anselmo T.; Flowers, Dan; Freeman, Charles Gregory; Havstad, Mark A.; Johns, Christopher J.; Kelleher, Brian C.; Kramer, Kevin; Latkowski, Jeffery F.; McWhirter, Jon D.; Cheatham III, Jesse R.; Czerwinski, Ken; El-Dasher, Bassem S.; Kerlin, William M.; Petroski, Robert C.; Walter, Joshua C.
(74) Phillips Ormonde Fitzpatrick

(71) The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation
(11) AU-B-2020210171
(21) 2020210171 **(22)** 28.07.2020
(54) Customized surgical guide and customized surgical guide generating method and generating program
(51) Int. Cl.
A61B 90/00 (2016.01)
A61B 17/34 (2006.01)
(43) 13.08.2020
(44) 26.05.2022
(62) 2017361460
(72) Lee, Jong Won; Ahn, Sei Hyun; Son, Byung Ho; Ko, Beom Seok; Lee, Sang Wook; Kim, Guk Bae; Kim, Nam Kug
(74) FB Rice Pty Ltd

(71) The Board of Trustees of the Leland Stanford Junior University; The Regents of the University of California; Alkafest, Inc.; U.S. Government as represented by the Department of Veterans Affairs
(11) AU-B-2020210181
(21) 2020210181 **(22)** 28.07.2020
(54) Methods and compositions for treating aging-associated impairments
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61M 1/16 (2006.01)
B01D 11/00 (2006.01)
C12N 15/11 (2006.01)
(43) 13.08.2020
(44) 26.05.2022
(62) 2019201337
(72) Wyss-Coray, Anton; Villeda, Saul A.; Nikolich, Karoly
(74) FB Rice Pty Ltd

(71) The Board of Trustees of The Leland Stanford Junior University
(11) AU-B-2020203355
(21) 2020203355 **(22)** 22.05.2020
(54) Use of anti-CD47 agents to enhance immunization
(51) Int. Cl.
C12N 5/10 (2006.01)
(43) 11.06.2020

Applications Accepted - Name Index cont'd

(44) 26.05.2022
 (62) 2014260245
 (72) Tseng, Diane; Volkmer, Jens-Peter; Weiskopf, Kipp Andrew; Willingham, Stephen; Weissman, Irving L.
 (74) FB Rice Pty Ltd

(71) The Climate Corporation
 (11) AU-B-2017365145
 (21) 2017365145 (22) 21.11.2017
 (54) Determining intra-field yield variation data based on soil characteristics data and satellite images
 (51) Int. Cl.
G06G 7/48 (2006.01)
G06G 7/58 (2006.01)
G06N 7/00 (2006.01)
 (87) WO2018/098190
 (31) 15/362,327 (32) 28.11.16 (33) US
 (43) 31.05.2018
 (44) 26.05.2022
 (72) Chen, Ye; Xu, Ying
 (74) Davies Collision Cave Pty Ltd

The Crown in right of the state of New South Wales acting through the Department of Primary Industries, as office of the NSW Department of Industry Skills and Regional Development see Cotton Research and Development Corporation
 (21) 2016325867

(71) The General Hospital Corporation
 (11) AU-B-2018250599
 (21) 2018250599 (22) 11.04.2018
 (54) HDAC6 inhibitors and imaging agents
 (51) Int. Cl.
C07C 259/06 (2006.01)
A61K 31/16 (2006.01)
A61K 51/04 (2006.01)
 (87) WO2018/191360
 (31) 62/484,207 (32) 11.04.17 (33) US
 (43) 18.10.2018
 (44) 26.05.2022
 (72) Rokka, Johanna Kaarina; Hooker, Jacob; Wang, Changning; Strebl-Bantillo, Martin Georg
 (74) RnB IP Pty Ltd

(71) The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services
 (11) AU-B-2016323769
 (21) 2016323769 (22) 16.09.2016
 (54) Compositions comprising pregnancy specific glycoproteins and methods of use thereof
 (51) Int. Cl.
A61K 38/22 (2006.01)
 (87) WO2017/049082
 (31) 62/219,900 (32) 17.09.15 (33) US
 (43) 23.03.2017
 (44) 26.05.2022
 (72) Dveksler, Gabriela; Malech, Harry
 (74) Allens Patent & Trade Mark Attorneys

(71) The Johns Hopkins University
 (11) AU-B-2018365250
 (21) 2018365250 (22) 13.11.2018
 (54) Dendrimer delivery system and methods of use thereof
 (51) Int. Cl.
C08G 83/00 (2006.01)
A61K 47/56 (2017.01)
 (87) WO2019/094952
 (31) 62/584,623 (32) 10.11.17 (33) US
 (43) 16.05.2019
 (44) 26.05.2022
 (72) RANGARAMANUJAM, Kannan; SHARMA, Rishi; SHARMA, Anjali; KANNAN, Sujatha; ZHANG, Zhi; KAMBHAMPATI, Siva Pramodh
 (74) FB Rice Pty Ltd

The McLean Hospital Corporation see Takeda Pharmaceutical Company Limited
 (21) 2016256895

(71) THE QUEEN'S UNIVERSITY OF BELFAST
 (11) AU-B-2020201254
 (21) 2020201254 (22) 21.02.2020
 (54) METHODS OF PREPARING NICOTINAMIDE RIBOSIDE AND DERIVATIVES THEREOF
 (51) Int. Cl.
C07H 19/048 (2006.01)
 (43) 12.03.2020
 (44) 26.05.2022
 (62) 2018211238
 (72) MIGAUD, Marie; REDPATH, Philip; CROSSEY, Kerri; DOHERTY, Mark
 (74) Franke Hyland Pty Ltd

(71) The Regents of the University of California; The Trustees of the University of Pennsylvania
 (11) AU-B-2017302013
 (21) 2017302013 (22) 27.07.2017
 (54) Adeno-associated virus virions with variant capsid and methods of use thereof
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61K 9/00 (2006.01)
A61K 38/17 (2006.01)
A61K 48/00 (2006.01)
C12N 7/00 (2006.01)
C12N 15/861 (2006.01)
 (87) WO2018/022905
 (31) 62/368,929 (32) 29.07.16 (33) US
 (43) 01.02.2018
 (44) 26.05.2022
 (72) Schaffer, David V.; Flannery, John G.; Beltran, William A.; Byrne, Leah C.; Visel, Meike
 (74) FB Rice Pty Ltd

The Regents of the University of California see The Board of Trustees of the Leland Stanford Junior University

(21) 2020210181

The Regents of the University of Colorado, a body corporate see ImmunoMolecular Therapeutics, Inc.
 (21) 2017236977

(71) The Regents of the University of Michigan
 (11) AU-B-2019226197
 (21) 2019226197 (22) 05.09.2019
 (54) Compositions and methods for delivery of biomacromolecule agents
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/712 (2006.01)
A61K 31/713 (2006.01)
C12N 15/09 (2006.01)
C12N 15/113 (2010.01)
 (43) 26.09.2019
 (44) 26.05.2022
 (62) 2016238290
 (72) NAM, Juttaek; MOON, James J.; KUAI, Rui; SCHWENDEMAN, Anna A.
 (74) Spruson & Ferguson

(71) The Research Foundation for the State University of New York
 (11) AU-B-2017367615
 (21) 2017367615 (22) 30.11.2017
 (54) Hybrid active matrix flat panel detector system and method
 (51) Int. Cl.
H01L 27/14 (2006.01)
G01T 1/20 (2006.01)
H01L 27/146 (2006.01)
 (87) WO2018/102497
 (31) 62/516,923 (32) 08.06.17 (33) US
 62/428,190 30.11.16 US
 (43) 07.06.2018
 (44) 26.05.2022
 (72) Zhao, Wei; Scheuermann, James; Howansky, Adrian; Lubinsky, Rick; Goldan, Amirhossein; Stavro, Jann
 (74) Phillips Ormonde Fitzpatrick

(71) ThermaSense Corp.
 (11) AU-B-2020300996
 (21) 2020300996 (22) 30.06.2020
 (54) Apparatus, systems, and methods for non-invasive thermal interrogation
 (51) Int. Cl.
G01K 7/00 (2006.01)
A61B 5/01 (2006.01)
G01K 13/02 (2021.01)
G01N 25/18 (2006.01)
 (87) WO2021/003140
 (31) 62/869,208 (32) 01.07.19 (33) US
 (43) 07.01.2021
 (44) 26.05.2022
 (72) ROGHANIZAD, Ali R.
 (74) Integrated IP

(71) The Scripps Research Institute; Black-Thorn Therapeutics, Inc.
 (11) AU-B-2018234931

Applications Accepted - Name Index cont'd

(21) 2018234931 (22) 16.03.2018
 (54) Kappa opioid receptor antagonists and products and methods related thereto
 (51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/4709 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2018/170492
 (31) 62/585,447 (32) 13.11.17 (33) US
 62/609,960 22.12.17 US
 62/473,209 17.03.17 US
 (43) 20.09.2018
 (44) 26.05.2022
 (72) Roberts, Edward; Guerrero, Miguel A.; Urbano, Mariangela; Rosen, Hugh; Jones, Robert M.; Laxamana, Candace Mae; Zhao, Xianrui; Turtle, Eric Douglas
 (74) Davies Collison Cave Pty Ltd

(71) Thetford BV
 (11) AU-B-2018236793
 (21) 2018236793 (22) 27.09.2018
 (54) Wastewater management system for vehicles and related method
 (51) Int. Cl.
B02C 18/00 (2006.01)
B01D 35/02 (2006.01)
B60R 15/00 (2006.01)
C02F 1/68 (2006.01)
E03D 5/00 (2006.01)
E03D 5/01 (2006.01)
C02F 103/00 (2006.01)
 (43) 16.04.2020
 (44) 26.05.2022
 (72) VAN BEEK, Jacco; SLEZAK, Tijs; WESSELS, Wilco; VAN DEN HEIJKANT, Ruud; MULDER, Mark; VAN RIEL, Didier; VAN DE SANDE, Mitchell
 (74) FB Rice Pty Ltd

The Trustees of the University of Pennsylvania see The Regents of the University of California
 (21) 2017302013

The United States of America, as represented by The Secretary, Department of Health and Human Services see The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
 (21) 2016323769

(71) The United States of America, as represented by The Secretary, Department of Health and Human Services
 (11) AU-B-2016341983
 (21) 2016341983 (22) 21.10.2016
 (54) Codon-optimized reduced-size APT7A cDNA and uses for treatment of copper transport disorders
 (51) Int. Cl.
C12N 9/14 (2006.01)
 (87) WO2017/070472
 (31) 62/244,594 (32) 21.10.15 (33) US
 (43) 27.04.2017

(44) 26.05.2022
 (72) Kaler, Stephen G.
 (74) Spruson & Ferguson

(71) The University of Queensland
 (11) AU-B-2017310256
 (21) 2017310256 (22) 07.08.2017
 (54) Orthogonal precoding for sidelobe suppression
 (51) Int. Cl.
H04L 27/00 (2006.01)
H04B 1/00 (2006.01)
H04B 7/00 (2006.01)
H04J 11/00 (2006.01)
 (87) WO2018/027261
 (31) 2016903115 (32) 08.08.16 (33) AU
 (43) 15.02.2018
 (44) 26.05.2022
 (72) Clarkson, Ian Vaughan Lyndon
 (74) Davies Collison Cave Pty Ltd

(71) Think Surgical, Inc.
 (11) AU-B-2017227791
 (21) 2017227791 (22) 02.03.2017
 (54) Automated arthroplasty planning
 (51) Int. Cl.
A61B 34/10 (2016.01)
 (87) WO2017/151863
 (31) 62/302,770 (32) 02.03.16 (33) US
 (43) 08.09.2017
 (44) 26.05.2022
 (72) Bonny, Daniel P.; Jain, Saurabh
 (74) Davies Collison Cave Pty Ltd

(71) Top Cap Holding GmbH
 (11) AU-B-2019289694
 (21) 2019289694 (22) 17.06.2019
 (54) Metallic can lid
 (51) Int. Cl.
B65D 17/28 (2006.01)
 (87) WO2019/243254
 (31) 18178571.8 (32) 19.06.18 (33) EP
 (43) 26.12.2019
 (44) 26.05.2022
 (72) PIECH, Gregor Anton
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Touchstone International Medical Science Co., Ltd.
 (11) AU-B-2019408495
 (21) 2019408495 (22) 20.12.2019
 (54) Circular tubular stapler
 (51) Int. Cl.
A61B 17/115 (2006.01)
 (87) WO2020/125746
 (31) 201811564095.4 (32) 20.12.18 (33) CN
 201822145985.3 20.12.18 CN
 (43) 25.06.2020
 (44) 26.05.2022
 (72) CHEN, Zhi; GUO, Yi; LIN, Jiang
 (74) Cotters Patent & Trade Mark Attorneys

TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH see BioNTech SE

(21) 2016217965

(71) Truma Geraetetechnik GmbH & Co. KG
 (11) AU-B-2017204630
 (21) 2017204630 (22) 06.07.2017
 (54) Pressure Regulator
 (51) Int. Cl.
F16K 17/30 (2006.01)
F16K 31/12 (2006.01)
 (31) 1612005.7 (32) 11.07.16 (33) GB
 (43) 25.01.2018
 (44) 26.05.2022
 (72) Reininger, Dennis; Gross, Ekkehard; Markesic, Robert
 (74) Spruson & Ferguson

(71) Tsurumi Manufacturing Co., Ltd.
 (11) AU-B-2016396807
 (21) 2016396807 (22) 02.12.2016
 (54) Solid-liquid separator and solid-liquid separation system
 (51) Int. Cl.
B01D 36/02 (2006.01)
C02F 11/12 (2006.01)
B01D 33/00 (2006.01)
 (87) WO2017/154291
 (31) 2016-045977 (32) 09.03.16 (33) JP
 (43) 14.09.2017
 (44) 26.05.2022
 (72) Nakano, Tsuyoshi; Senga, Tatsuya
 (74) FPA Patent Attorneys Pty Ltd

U.S. Government as represented by the Department of Veterans Affairs see The Board of Trustees of the Leland Stanford Junior University
 (21) 2020210181

(71) UCB Biopharma SRL
 (11) AU-B-2015398984
 (21) 2015398984 (22) 22.10.2015
 (54) Antibody
 (51) Int. Cl.
G01N 33/68 (2006.01)
C07D 401/14 (2006.01)
C07D 471/00 (2006.01)
C07K 14/525 (2006.01)
C07K 14/705 (2006.01)
C07K 16/24 (2006.01)
 (87) WO2016/202414
 (31) 1510758.4 (32) 18.06.15 (33) GB
 (43) 22.12.2016
 (44) 26.05.2022
 (72) O'Connell, James Philip; Porter, John Robert; Lawson, Alastair; Lightwood, Daniel John; Wootton, Rebecca Jayne
 (74) Griffith Hack

(71) Unilever Global IP Limited
 (11) AU-B-2019245805
 (21) 2019245805 (22) 20.03.2019
 (54) Non-aluminium antiperspirant compositions
 (51) Int. Cl.
A61K 8/33 (2006.01)
A61K 8/02 (2006.01)

Applications Accepted - Name Index cont'd

- A61K 8/34** (2006.01)
A61K 8/37 (2006.01)
A61K 8/58 (2006.01)
A61K 8/891 (2006.01)
A61Q 15/00 (2006.01)
(87) WO2019/185419
(31) 18164560.7 **(32)** 28.03.18 **(33)** EP
(43) 03.10.2019
(44) 26.05.2022
(72) ZDRAVKOVA, Aneliya Nikolova
(74) Davies Collison Cave Pty Ltd
-
- (71)** Universita' Degli Studi di Firenze
(11) AU-B-2019293511
(21) 2019293511 **(22)** 27.06.2019
(54) Ground based synthetic aperture radar (GBSAR) with transmitting and receiving multiple antennas (MIMO) and using the processing technique called compressive sensing (CS)
(51) Int. Cl.
G01S 13/90 (2006.01)
(87) WO2020/003191
(31) 102018000006797 **(32)** 29.06.18 **(33)** IT
(43) 02.01.2020
(44) 26.05.2022
(72) PIERACCINI, Massimiliano; MICCIN-ESI, Lapo; ROJHANI, Neda
(74) Spruson & Ferguson
-
- Universite d'Aix Marseille see Centre National de la Recherche Scientifique CNRS**
(21) 2017228007
-
- (71)** Universite de Strasbourg; Centre national de la recherche scientifique; Institut National de la Sante et de la Recherche Medicale
(11) AU-B-2016251973
(21) 2016251973 **(22)** 22.04.2016
(54) Dynamin 2 inhibitor for the treatment of Duchenne's muscular dystrophy
(51) Int. Cl.
A61K 35/00 (2006.01)
C12N 15/113 (2010.01)
(87) WO2016/170162
(31) 15305615.5 **(32)** 22.04.15 **(33)** EP
(43) 27.10.2016
(44) 26.05.2022
(72) Laporte, Jocelyn; Cowling, Belinda
(74) Phillips Ormonde Fitzpatrick
-
- Universite de Strasbourg see Institut National de la Sante et de la Recherche Medicale**
(21) 2016296920
-
- (71)** University of North Texas
(11) AU-B-2017280014
(21) 2017280014 **(22)** 19.06.2017
(54) Laser-assisted machining (LAM) of non-monolithic composite bone material
(51) Int. Cl.
A61B 18/20 (2006.01)
(87) WO2017/223003
(31) 62/352,275 **(32)** 20.06.16 **(33)** US
-
- 62/429,485 02.12.16 US
62/437,167 21.12.16 US
(43) 28.12.2017
(44) 26.05.2022
(72) Dahotre, Narendra; Santhanakrishnan, Soundarapandian
(74) WRAYS PTY LTD
-
- (71)** University of Tasmania
(11) AU-B-2017313436
(21) 2017313436 **(22)** 15.08.2017
(54) Inorganic ion detection system and methods
(51) Int. Cl.
G01N 27/447 (2006.01)
B01J 20/281 (2006.01)
G01N 30/02 (2006.01)
(87) WO2018/032043
(31) 2017902304 **(32)** 16.06.17 **(33)** AU
2016903232 15.08.16 AU
(43) 22.02.2018
(44) 26.05.2022
(72) Breadmore, Michael Charles; Zakaria, Philip James Charles; Blanco-Heras, Gustavo
(74) Griffith Hack
-
- University of Ulsan Foundation for Industry Cooperation see The ASAN Foundation**
(21) 2020210171
-
- (71)** UOP LLC
(11) AU-B-2019308257
(21) 2019308257 **(22)** 17.07.2019
(54) Processes for removing heavy hydrocarbons and water from a stream of natural gas
(51) Int. Cl.
C10L 3/10 (2006.01)
B01D 53/02 (2006.01)
(87) WO2020/018656
(31) 16/037,290 **(32)** 17.07.18 **(33)** US
(43) 23.01.2020
(44) 26.05.2022
(72) SHARMA, Bhargav; PALLA, Nagaraju; SMITH, Trevor; DOONG, Shain-Jer
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** UPL LTD
(11) AU-B-2017356654
(21) 2017356654 **(22)** 25.10.2017
(54) Ternary herbicidal combination.
(51) Int. Cl.
A01N 43/80 (2006.01)
A01N 39/04 (2006.01)
A01N 47/36 (2006.01)
(87) WO2018/087616
(31) 201631038240 **(32)** 09.11.16 **(33)** IN
(43) 17.05.2018
(44) 26.05.2022
(72) Gade, Vishwanath Bhanudas; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
(74) Churchill Attorneys
-
- (71)** Vaki Fiskeldiskerfi Hf.
(11) AU-B-2020294194
(21) 2020294194 **(22)** 22.12.2020
(54) Concentration control of living organisms in fluid
(51) Int. Cl.
G06M 7/02 (2006.01)
A01K 61/00 (2006.01)
G06M 1/10 (2006.01)
(43) 28.01.2021
(44) 26.05.2022
(62) 2015260737
(72) HILMARSSON, Gunnar Sigvaldi; HAKONARSON, Sverrir
(74) Spruson & Ferguson
-
- (71)** Vallourec Tubes France
(11) AU-B-2017215159
(21) 2017215159 **(22)** 02.02.2017
(54) Steel compositions with improved anti-coking properties
(51) Int. Cl.
C22C 38/02 (2006.01)
C21D 9/08 (2006.01)
C22C 38/04 (2006.01)
C22C 38/40 (2006.01)
C22C 38/42 (2006.01)
C22C 38/44 (2006.01)
C22C 38/48 (2006.01)
C22C 38/50 (2006.01)
(87) WO2017/134396
(31) 1650832 **(32)** 02.02.16 **(33)** FR
(43) 10.08.2017
(44) 26.05.2022
(72) Rossi, Valentin; Bonilla Angulo, Fernando Andres; Dulcy, Nicolas
(74) Griffith Hack
-
- (71)** Vater, L.
(11) AU-B-2017325105
(21) 2017325105 **(22)** 05.09.2017
(54) A wind force guard arrangement for a sliding door
(51) Int. Cl.
E05D 15/06 (2006.01)
E06B 3/42 (2006.01)
(87) WO2018/045416
(31) 2016903564 **(32)** 06.09.16 **(33)** AU
(43) 15.03.2018
(44) 26.05.2022
(72) Vater, Lance Malcolm
(74) Collison & Co
-
- (71)** ViiV Healthcare UK (No.5) Limited
(11) AU-B-2019364739
(21) 2019364739 **(22)** 22.10.2019
(54) Inhibitors of human immunodeficiency virus replication
(51) Int. Cl.
C07D 403/14 (2006.01)
A61K 31/517 (2006.01)
A61P 31/18 (2006.01)
(87) WO2020/084492
(31) 62/749,818 **(32)** 24.10.18 **(33)** US
(43) 30.04.2020
(44) 26.05.2022
(72) GILLIS, Eric P.; PARCELLA, Kyle E.; PATEL, Manoj; PEESE, Kevin M.
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Vorwerk & Co. Interholding GmbH
 (11) AU-B-2018204649
 (21) 2018204649 (22) 27.06.2018
 (54) ATTACHMENT CONTAINER FOR A CAKE MACHINE AND METHOD FOR OPERATING A CAKE MACHINE
 (51) Int. Cl.
A47J 43/07 (2006.01)
 (31) 10 2017 114 409.9 (32) 28.06.17 (33) DE
 (43) 17.01.2019
 (44) 26.05.2022
 (72) Frielinghaus, Robert
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Wave Life Sciences Ltd.
 (11) AU-B-2016334232
 (21) 2016334232 (22) 07.10.2016
 (54) Oligonucleotide compositions and methods thereof
 (51) Int. Cl.
C07H 21/02 (2006.01)
A61K 48/00 (2006.01)
C07C 317/28 (2006.01)
C07D 295/088 (2006.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
C12Q 1/68 (2006.01)
 (87) WO2017/062862
 (31) 62/331,966 (32) 04.05.16 (33) US
 62/331,961 04.05.16 US
 62/239,839 09.10.15 US
 (43) 13.04.2017
 (44) 26.05.2022
 (72) Butler, David Charles Donnell; Divakaramenon, Sethumadhavan; Francis, Christopher J.; Frank-Kamenetsky, Maria David; Iwamoto, Naoki; Lu, Genliang; Marappan, Subramanian; Meena; Vargeese, Chandra; Verdine, Gregory L.; Yang, Hailin; Zhang, Jason Jingxin
 (74) Griffith Hack

WAXMAN, A. see 1,4Group, Inc.
 (21) 2019260779

(71) Waymo LLC
 (11) AU-B-2019377392
 (21) 2019377392 (22) 30.10.2019
 (54) Systems for implementing fallback behaviors for autonomous vehicles
 (51) Int. Cl.
B60W 30/14 (2006.01)
B60W 40/02 (2006.01)
B60W 40/06 (2012.01)
B60W 40/105 (2012.01)
B60W 50/02 (2012.01)
B60W 50/029 (2012.01)
 (87) WO2020/096830
 (31) 16/180,267 (32) 05.11.18 (33) US
 (43) 14.05.2020
 (44) 26.05.2022
 (72) CHI, Emily; ANDRADE, Ryan Joseph; JAMES, Michael; SUCAN, Ioan-alexandru; LUDWICK, Christopher Kennedy;

HERBACH, Joshua Seth; BALAKHNO, Misha; BARTON-SWEENEY, Andrew
 (74) RnB IP Pty Ltd

(71) Weinstein, R.
 (11) AU-B-2017337308
 (21) 2017337308 (22) 29.03.2017
 (54) A thermal pack that conforms to curved surfaces
 (51) Int. Cl.
A61F 7/02 (2006.01)
A61F 7/08 (2006.01)
A61F 7/10 (2006.01)
 (87) WO2018/063441
 (31) 15/280,988 (32) 29.09.16 (33) US
 (43) 05.04.2018
 (44) 26.05.2022
 (72) Weinstein, Randy H.
 (74) Spruson & Ferguson

(71) Welltec Oilfield Solutions AG
 (11) AU-B-2019250350
 (21) 2019250350 (22) 10.04.2019
 (54) Downhole straddle system
 (51) Int. Cl.
E21B 33/124 (2006.01)
E21B 23/06 (2006.01)
E21B 29/10 (2006.01)
E21B 33/12 (2006.01)
E21B 33/128 (2006.01)
E21B 34/06 (2006.01)
 (87) WO2019/197457
 (31) 18168710.4 (32) 23.04.18 (33) EP
 18166738.7 11.04.18 EP
 (43) 17.10.2019
 (44) 26.05.2022
 (72) BÅRDSEN, Johnny; STRØMSVIK, Frode
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-B-2021201663
 (21) 2021201663 (22) 16.03.2021
 (54) Active position control of tethered hook
 (51) Int. Cl.
G05D 1/00 (2006.01)
B64C 39/02 (2006.01)
B64D 1/22 (2006.01)
B66D 1/12 (2006.01)
 (43) 08.04.2021
 (44) 26.05.2022
 (62) 2018390414
 (72) PRAGER, Andre; SHANNON, Trevor; WOODWORTH, Adam
 (74) Spruson & Ferguson

(71) Wix.com Ltd.
 (11) AU-B-2017275884
 (21) 2017275884 (22) 29.05.2017
 (54) Creation and update of hierarchical websites based on collected business knowledge
 (51) Int. Cl.
G06F 3/14 (2006.01)
G06Q 30/02 (2012.01)
 (87) WO2017/208135
 (31) 62/346,581 (32) 07.06.16 (33) US

62/342,955 29.05.16 US
 (43) 07.12.2017
 (44) 26.05.2022
 (72) Philosoph, Mor; Koren, Dan; Dreizis, Ilana; Zelmanovich, Igor; Sadeh, Eyal
 (74) Cotters Patent & Trade Mark Attorneys

(71) Wright Medical Technology, Inc.
 (11) AU-B-2020277219
 (21) 2020277219 (22) 26.11.2020
 (54) Fixation apparatus and method for total ankle replacement
 (51) Int. Cl.
A61F 2/42 (2006.01)
A61B 17/90 (2006.01)
 (43) 24.12.2020
 (44) 26.05.2022
 (62) 2019246766
 (72) FREE, Daniel E.; HOWLES, Robert M.; SANDER, Elizabeth J.; WONG, Ki-an-Ming; DHILLON, Braham K.
 (74) Spruson & Ferguson

Yale University see Regeneron Pharmaceuticals, Inc.
 (21) 2016247892

ZHEJIANG JINKO SOLAR CO., LTD. see SHANGHAI JINKO GREEN ENERGY ENTERPRISE MANAGEMENT CO., LTD.
 (21) 2021232800

(71) Zhongwei (Shanghai) Energy Technology Co. Ltd
 (11) AU-B-2016420452
 (21) 2016420452 (22) 24.08.2016
 (54) Oxidizing agent injection equipment for underground coal gasification process and application thereof
 (51) Int. Cl.
E21B 43/295 (2006.01)
 (87) WO2018/035735
 (43) 01.03.2018
 (44) 26.05.2022
 (72) Burger, Casper Jan Hendrik; Min, Zhenhua; Wang, Yuanli
 (74) Michael Buck IP

(71) Zoetis Services LLC
 (11) AU-B-2017379756
 (21) 2017379756 (22) 15.12.2017
 (54) Light controlling assembly for an egg identification system, and associated method
 (51) Int. Cl.
G01N 33/08 (2006.01)
 (87) WO2018/118667
 (31) 62/436,502 (32) 20.12.16 (33) US
 (43) 28.06.2018
 (44) 26.05.2022
 (72) Suh, William Dongwook; Walukas, Joel James
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

- (71) Zogenix International Limited
- (11) AU-B-2019384963
- (21) 2019384963 (22) 22.11.2019
- (54) Methods of treating Rett syndrome using fenfluramine
- (51) Int. Cl.
 - A61K 31/137 (2006.01)
 - A61P 25/08 (2006.01)
- (87) WO2020/105005
- (31) 62/769,441 (32) 19.11.18 (33) US
- (43) 28.05.2020
- (44) 26.05.2022
- (72) GALER, Bradley S.; MEGARGEL, Bret
- (74) Davies Collison Cave Pty Ltd

Numerical Index

2015398984	UCB Biopharma SRL	2017204790	Progress Profiles SpA
2016211671	Fate Therapeutics, Inc.	2017205694	Ascendis Pharma Growth Disorders A/S
2016217965	BioNTech SE; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH	2017207304	EpicientRx, Inc.
2016226418	Synthetic Genomics, Inc.	2017208226	Q.E.D. Environmental Systems, Inc.
2016247892	Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine (IRB)	2017210251	6 over 6 Vision Ltd.
2016249798	Janssen Vaccines and Prevention B.V.	2017212024	Above Surveying Ltd.
2016251973	Universite de Strasbourg; Centre national de la recherche scientifique; Institut National de la Sante et de la Recherche Medicale	2017212764	SYSNAV; Association Institut de Myologie
2016254127	Opko Diagnostics, LLC	2017215159	Vallourec Tubes France
2016254226	IDEXX Laboratories, Inc.	2017217235	Global Software Innovation Pty Ltd
2016256895	Takeda Pharmaceutical Company Limited; The McLean Hospital Corporation	2017220315	Progress Rail Locomotive Inc.
2016261854	Regeneron Pharmaceuticals, Inc.	2017227791	Think Surgical, Inc.
2016261864	CSL Behring Gene Therapy, Inc.	2017228007	Centre National de la Recherche Scientifique CNRS; Universite d'Aix Marseille; Ecole Centrale de Marseille
2016269846	Aushealth Corporate Pty Ltd	2017228668	Rohm and Haas Company
2016270597	Arrowhead Pharmaceuticals, Inc.	2017228829	Spinal Elements, Inc.
2016276145	Mehta, R.	2017230124	Belanger, Inc.
2016276972	Parabel Nutrition, Inc.	2017232164	Nichiha Corporation
2016290213	Nucleix Ltd.	2017236977	ImmunoMolecular Therapeutics, Inc.; The Regents of the University of Colorado, a body corporate
2016291846	Compugen Ltd.	2017237099	Canary Medical Inc.
2016296920	Institut National de la Sante et de la Recherche Medicale; Etablissement Français du Sang; Universite de Strasbourg	2017237255	Natural Fiber Welding, Inc.
2016305283	Pepmab B.V.	2017241161	NGM Biopharmaceuticals, Inc.
2016315877	Rockwell Medical, Inc.	2017243768	Stellenbosch University
2016317726	Serpin Pharma, LLC	2017246326	Geigtech East Bay LLC
2016323769	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services	2017247576	Peri GmbH
2016325858	Daiichi Sankyo Company, Limited	2017248050	Gedea Biotech AB
2016325867	Cotton Research and Development Corporation; The Crown in right of the state of New South Wales acting through the Department of Primary Industries, as office of the NSW Department of Industry Skills and Regional Development	2017248267	Electrolux Home Products, Inc.
2016331066	Lineage Logistics, LLC	2017248625	ECOLE SUPERIEURE DE PHYSIQUE ET DE CHIMIE INDUSTRIELLES DE LA VILLE DE PARIS; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)
2016333390	Teijin Carbon Europe GmbH	2017248990	Joint Innovation Technology LLC
2016334232	Wave Life Sciences Ltd.	2017249786	Neurolif Ltd.
2016334385	Arvos Ljungstrom LLC	2017259206	E M & I (Maritime) Limited
2016336824	Galderma SA	2017260307	TerraPower, LLC
2016338557	Les Laboratoires Servier; Celgene Corporation	2017260582	Eco Smoke Pty Ltd
2016341983	The United States of America, as represented by The Secretary, Department of Health and Human Services	2017260739	Rheavendors Services S.p.A.
2016350506	Nitto Denko Corporation	2017262857	Feelif, D.O.O.
2016362215	Caterpillar Inc.	2017269556	Becton, Dickinson and Company
2016364021	Fraser, M.	2017271003	SINTEF TTO AS
2016365710	Plastipak Packaging, Inc.	2017274077	Southern Innovation International Pty Ltd
2016366507	Société des Produits Nestlé S.A.	2017274379	Signode Industrial Group LLC
2016369257	BASF SE	2017275884	Wix.com Ltd.
2016372458	Eddy Current Limited Partnership	2017276811	ADAPTAS SOLUTIONS PTY LTD
2016382678	Norman, C.	2017277804	ICU Medical, Inc.
2016396807	Tsurumi Manufacturing Co., Ltd.	2017279518	Abiomed, Inc.
2016417031	Aqua Solution Co., Ltd.	2017279647	EUROIMMUN Medizinische Labordiagnostika AG
2016420452	Zhongwei (Shanghai) Energy Technology Co. Ltd	2017280014	University of North Texas
2016423184	AMO Development, LLC	2017280145	Alert Technologies Inc.
2016423733	Razer (Asia-Pacific) Pte. Ltd.	2017290369	AMO Development, LLC
2016428454	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017297185	Quantum-Si Incorporated
2016433865	Barco NV	2017302013	The Regents of the University of California; The Trustees of the University of Pennsylvania
2017202333	Cavenagh, J.	2017305418	Hubbell Incorporated
2017203134	Medos International Sarl	2017308762	Perimeter Solutions LP
2017204275	Progressive Products, Inc.	2017309703	Electrolux Appliances Aktiebolag
2017204630	Truma Geraetetechnik GmbH & Co. KG	2017310256	The University of Queensland
		2017312869	Joint Innovation Technology, LLC
		2017313436	University of Tasmania
		2017318691	Ohio State Innovation Foundation
		2017319129	Corning Optical Communications LLC
		2017321528	Kemira Oyj
		2017323374	Samsung Electronics Co., Ltd.
		2017324217	SWISS KRONO Tec AG
		2017324329	Milwaukee Electric Tool Corporation
		2017325105	Vater, L.
		2017325706	Qualcomm Incorporated
		2017326452	Qualcomm Incorporated

Applications Accepted - Numerical Index cont'd

2017327595	Société des Produits Nestlé S.A.	2019221272	Telefonaktiebolaget LM Ericsson (publ)
2017330637	Bio-On S.p.A.	2019225747	Eli Lilly and Company
2017337308	Weinstein, R.	2019226197	The Regents of the University of Michigan
2017339953	Becton, Dickinson and Company	2019226990	Golden Homes Holdings Limited
2017345460	Medtec Medical, Inc.	2019245805	Unilever Global IP Limited
2017356654	UPL LTD	2019250350	Welltec Oilfield Solutions AG
2017357232	QUALCOMM Incorporated	2019251796	F. Hoffmann-La Roche AG
2017359472	Ab Initio Technology LLC	2019252496	Chong Kun Dang Pharmaceutical Corp.
2017363422	Global Tel*Link Corp.	2019252904	NeuSpera Medical Inc.
2017365145	The Climate Corporation	2019260779	1,4Group, Inc.; CAMPBELL, M.A.; WAXMAN, A.; FOR-SYTHE, J.M.
2017365608	Contextflow GmbH	2019264591	Sirna Therapeutics, Inc.
2017367615	The Research Foundation for the State University of New York	2019265318	Cocam International Enterprises Ltd.
2017379263	Dentsply DeTrey GmbH	2019270654	Jurong Bailey Magnesium Alloy Material Technology Co., Ltd.
2017379756	Zoetis Services Llc	2019271764	Liang, Y.
2017379847	Sumitomo Dainippon Pharma Oncology, Inc.	2019272566	Boston Scientific Neuromodulation Corporation
2017384354	Albemarle Germany GmbH	2019281799	Data Integrity Advisors, LLC
2017401836	Halliburton Energy Services, Inc.	2019286099	Rheinmetall Waffe Munition GmbH
2017403651	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019286548	Bellaseno GmbH
2018202036	Hawa Sliding Solutions AG	2019287295	AstraZeneca AB; Cancer Research Technology Limited
2018204649	Vorwerk & Co. Interholding GmbH	2019287443	Inventprise, LLC
2018206230	Statkraft Ireland Limited	2019289096	ELC Management LLC
2018209225	Perspectum Ltd	2019289694	Top Cap Holding GmbH
2018209602	Cayago TEC GmbH	2019293511	Universita' Degli Studi di Firenze
2018211975	Arvinas Operations, Inc.	2019297362	Gilead Sciences, Inc.
2018212045	Nichiha Corporation	2019301811	Gilead Sciences, Inc.
2018214488	Phoenix LLC	2019302139	Keio University; Heartseed Inc.
2018214693	Commissariat a l'Energie Atomique et aux Energies Alternatives	2019302359	Siemens Healthcare Diagnostics Inc.
2018214808	Forescout Technologies, Inc.	2019308257	UOP LLC
2018218398	Angel Group Co., Ltd.	2019309856	Ab Initio Technology LLC
2018225470	Flexi-Hex Limited	2019315350	Manufacturing Resources International, Inc.
2018227679	Microsoft Technology Licensing, LLC	2019329033	CROKER, R.
2018234617	CTB, Inc.	2019330017	Array BioPharma Inc.
2018234931	The Scripps Research Institute; BlackThorn Therapeutics, Inc.	2019335839	Huawei Technologies Co., Ltd.
2018236793	Thetford BV	2019339073	Broadleaf Co., Ltd.
2018239037	Hanmi Pharm. Co., Ltd.	2019340261	Onkos Surgical, Inc.
2018241256	Pelleton Global Renewables Ltd.	2019343959	Avigilon Corporation
2018243875	K2M, Inc.	2019349198	Jiangsu Yangnong Chemical Co., Ltd.; Shenyang Sinochem Agrochemicals R&D Co., Ltd.
2018248581	Curovir AB	2019357824	Huawei Technologies Co., Ltd.
2018249622	Delmar Systems, Inc.	2019360527	Nantong Jiangshan Agrochemical & Chemicals Co., Ltd.; Shenyang Sinochem Agrochemicals R&D Co., Ltd.
2018250599	The General Hospital Corporation	2019364739	ViiV Healthcare UK (No.5) Limited
2018250698	Jade Bird Display (Shang Hai) Limited	2019372046	Gilead Sciences, Inc.
2018253529	Klevaklip Systems Pty Ltd	2019373221	Gilead Sciences, Inc.
2018254239	TECNIMEDE, Sociedade Técnico-Medicinal SA	2019373244	Gilead Sciences, Inc.
2018254600	Amgen Inc.	2019377392	Waymo LLC
2018255283	Ohio State Innovation Foundation	2019380620	Navigo Proteins GmbH
2018257203	Mochida Pharmaceutical Co., Ltd.	2019381592	Innovative Building Technologies, LLC
2018288767	Illumina, Inc.	2019384963	Zogenix International Limited
2018289010	Raytheon Company	2019408495	Touchstone International Medical Science Co., Ltd.
2018294054	Beijing Tide Pharmaceutical Co., Ltd.	2019450349	CHO Plus Inc.
2018302723	Targus International LLC	2019452691	Brentwood Industries, Inc.
2018311019	Bayer Animal Health GmbH	2020200321	Ionian Technologies, LLC
2018327318	SymbioCellTech, LLC	2020200444	BIOREGENTECH, INC.
2018341715	Level 3 Communications, LLC	2020200651	Aquestive Therapeutics, Inc.
2018361568	Stalicia SA	2020200763	Auxilium International Holdings, Inc.
2018365250	The Johns Hopkins University	2020201068	BE Intellectual Property, Inc.
2018385149	LG Electronics Inc.	2020201079	Takeda Pharmaceutical Company Limited
2018385173	LG Electronics Inc.	2020201173	Aerovironment
2018399524	BillionToOne, Inc.	2020201254	THE QUEEN'S UNIVERSITY OF BELFAST
2018411936	Mitsubishi Electric Corporation	2020201357	Applied Medical Resources Corporation
2018443844	Nokia Shanghai Bell Co., Ltd.; Nokia Technologies Oy	2020201596	Regeneron Pharmaceuticals, Inc.
2018451360	Constellation Pharmaceuticals, Inc.	2020201605	Highlight Therapeutics, S.L.
2018452878	Mitsubishi Electric Corporation	2020201695	Sera Prognostics, Inc.
2018455779	Colgate-Palmolive Company	2020201701	Sera Prognostics, Inc.
2019207107	Cendori Co., Ltd.	2020201745	Dexcom, Inc.
2019208350	AiViva BioPharma, Inc.	2020202004	DEKA Products Limited Partnership
2019210216	Qualcomm Incorporated	2020202159	DC SOLUTIONS AUSTRALIA PTY LTD
2019217855	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	2020202183	Derrick Corporation
		2020202192	Allegion (New Zealand) Limited

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2020202275	CROWN EQUIPMENT CORPORATION	2021201992	Lemmings LLC
2020202435	OncoTherapy Science, Inc.	2021202255	Apple Inc.
2020202747	Clinical Genomics Pty Ltd; Commonwealth Scientific and Industrial Research Organisation	2021202972	Dearmond, D.T.; Calhoun, J.H.
2020202996	Duracell U.S. Operations, Inc.	2021203512	Tata Consultancy Services Limited
2020203100	Snap-on Incorporated	2021204004	Boston Scientific Neuromodulation Corporation
2020203163	Snap-on Incorporated	2021204249	Board of Regents of The University of Texas System
2020203202	Corn Products Development, Inc.	2021221223	Magotteaux International S.A.
2020203355	The Board of Trustees of The Leland Stanford Junior University	2021227713	Monchball IP Pty Ltd
2020203357	Fybr	2021232800	SHANGHAI JINKO GREEN ENERGY ENTERPRISE MANAGEMENT CO., LTD.; ZHEJIANG JINKO SOLAR CO., LTD.
2020203644	Snap-on Incorporated	2021269743	GetSignature Holdings Pty Ltd
2020203806	Neste Oyj	2021363112	Hinton, S.
2020203864	Janssen Biotech, Inc.; Janssen Biologics B.V.	2022200617	Apple Inc.
2020204101	International Marketing, Inc.	2022201772	Orthofix US LLC
2020204117	Evapco, Inc.	2022202377	Apple Inc.
2020204595	Taiyuan University of Technology		
2020204610	Cava Healthcare Inc.		
2020210171	The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation		
2020210181	The Board of Trustees of the Leland Stanford Junior University; The Regents of the University of California; Alkahest, Inc.; U.S. Government as represented by the Department of Veterans Affairs		
2020210278	INCYTE HOLDINGS CORPORATION		
2020213358	Ecolab USA Inc.		
2020217446	Kala Pharmaceuticals, Inc.		
2020220074	Amgen Inc.		
2020223668	Ecolab USA Inc.		
2020227114	Casale SA		
2020230255	ELC Management LLC		
2020230336	Plas-Tech Engineering, Inc.		
2020233755	Apple Inc.		
2020239698	Maytronics Ltd.		
2020239802	AMO Development, LLC		
2020245734	Komatsu Ltd.		
2020250229	SOUTH PLASTIC INDUSTRY CO., LTD.		
2020250233	Carbon Technology Holdings, LLC		
2020250297	Fisher & Paykel Healthcare Limited		
2020250300	Deka Products Limited Partnership		
2020267256	Huawei Technologies Co., Ltd.		
2020267294	Allergan Industrie SAS		
2020273312	Immatics Biotechnologies GmbH		
2020273318	Squillacioti, A.		
2020277096	Huawei Technologies Co., Ltd.		
2020277150	Teleflex Medical Incorporated		
2020277219	Wright Medical Technology, Inc.		
2020277250	Angel Group Co., Ltd.		
2020279477	Crane & Co., Inc.		
2020280047	Hollister Incorporated		
2020280992	Smiths Medical ASD, Inc.		
2020281031	1045929 Ontario Limited		
2020294190	SenseTime International Pte. Ltd.		
2020294194	Vaki Fiskeldiskerfi Hf.		
2020294229	Regeneron Pharmaceuticals, Inc.		
2020298144	DDSports, Inc.		
2020300996	ThermaSense Corp.		
2020323959	Rheinmetall MAN Military Vehicles Österreich GesmbH		
2020356603	Noris Medical Ltd.		
2020386425	Buck Surgical LLC		
2020402734	Sicona Battery Technologies Pty Ltd		
2020409395	Lim, S.		
2021200342	Geberit International AG		
2021200466	Baxter, K.		
2021200773	KABUSHIKI KAISHA TOSHIBA		
2021201139	Nemaska Lithium Inc.		
2021201153	Afton Chemical Corporation		
2021201609	AMO Development, LLC		
2021201632	Precision Planting LLC		
2021201663	Wing Aviation LLC		
2021201692	Northrop Grumman Systems Corporation		
2021201770	Amylyx Pharmaceuticals Inc.		

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<u>A01C 7 /-</u>	<u>A23B 4 /-</u>	<u>A47J 31 /-</u>	2020356603	<u>A61K 36 /-</u>	<u>A61K 9 /-</u>
2021201632	2017260582	2017260739	<u>A61F 2 /-</u>	2016276145	2016276145
<u>A01G 20 /-</u>	<u>A23D 9 /-</u>	<u>A47J 43 /-</u>	2017203134	<u>A61K 38 /-</u>	2016315877
2020281031	2019271764	2016366507	2017248990	2016256895	2016336824
<u>A01K 15 /-</u>	<u>A23J 1 /-</u>	2018204649	2017312869	2016270597	2017207304
2021227713	2016276972	<u>A47K 13 /-</u>	2019286548	2016323769	2017248050
<u>A01K 39 /-</u>	<u>A23J 3 /-</u>	2021200342	2019340261	2017236977	2017302013
2016247892	2016276972	<u>A61B 1 /-</u>	2020277219	2017302013	2018327318
2018234617	<u>A23J 11 /-</u>	2017228829	2020386425	2018239037	2019226197
<u>A01K 5 /-</u>	2020409395	<u>A61B 10 /-</u>	<u>A61F 7 /-</u>	2020200444	2019252496
2021227713	<u>A23L 11 /-</u>	2020280992	2017337308	2020200763	2020200651
<u>A01K 61 /-</u>	<u>A23L 13 /-</u>	<u>A61B 17 /-</u>	<u>A61F 9 /-</u>	2020204610	2020201605
2020294194	2020409395	2017228829	2016423184	<u>A61K 39 /-</u>	<u>A61L 27 /-</u>
<u>A01K 67 /-</u>	<u>A23L 17 /-</u>	2018243875	2017290369	2016254127	2019286548
2016247892	2020409395	2019408495	2020239802	2016291846	2020267294
2020201596	<u>A23L 23 /-</u>	2020201357	<u>A61J 15 /-</u>	2016305283	<u>A61M 1 /-</u>
<u>A01N 25 /-</u>	2020409395	2020210171	2017339953	2016325858	2017277804
2019260779	<u>A23L 29 /-</u>	2020277219	<u>A61K 31 /-</u>	2017241161	2020210181
<u>A01N 27 /-</u>	2019271764	2020386425	2016315877	2017279647	<u>A61M 16 /-</u>
2019260779	2020409395	2021204249	2016336824	2018254600	2020250297
<u>A01N 33 /-</u>	<u>A23L 3 /-</u>	<u>A61B 18 /-</u>	2016338557	2019287443	<u>A61M 25 /-</u>
2019360527	2020409395	2017207304	2016336824	2020202435	2020210181
<u>A01N 37 /-</u>	<u>A23L 33 /-</u>	2017236977	<u>A61K 45 /-</u>	2020204610	2020277150
2019360527	2017327595	2017248050	2017236977	2020210181	2020280047
<u>A01N 39 /-</u>	2019271764	2018211975	2018257203	<u>A61K 47 /-</u>	<u>A61M 31 /-</u>
2017356654	2020409395	2018234931	2018248581	2016336824	2017277804
<u>A01N 43 /-</u>	<u>A23L 7 /-</u>	2018250599	2018257203	2017205694	<u>A61M 39 /-</u>
2016336824	2020409395	2018294054	2018294054	2018239037	2017339953
2017356654	<u>A23N 17 /-</u>	2018311019	2018311019	2018365250	2020250297
2019360527	2018234617	2018361568	2018361568	2020201605	2020250300
2020217446	<u>A23P 10 /-</u>	2018451360	2018451360	2020267294	<u>A61M 5 /-</u>
<u>A01N 47 /-</u>	2020409395	2019208350	2019208350	<u>A61K 48 /-</u>	2017277804
2017356654	<u>A23L 7 /-</u>	2019226197	2019226197	2016256895	2017339953
<u>A01N 57 /-</u>	2020409395	2019252496	2019252496	2016334232	2019225747
2019360527	<u>A23N 17 /-</u>	2019287295	2019287295	2017302013	2019302139
<u>A01N 63 /-</u>	2018234617	2019297362	2019297362	2019264591	2020220074
2018327318	<u>A23P 20 /-</u>	2019301811	2019301811	2020202435	2020230336
<u>A01P 13 /-</u>	2020409395	2019330017	2019330017	2020210181	2020250300
2019360527	<u>A45F 3 /-</u>	2019364739	2019364739	<u>A61K 49 /-</u>	2021202972
<u>A01N 63 /-</u>	2019265318	2019372046	2019372046	2018361568	<u>A61M 60 /-</u>
2018327318	<u>A47J 27 /-</u>	2019373221	2019373221	<u>A61K 51 /-</u>	2017279518
<u>A01P 13 /-</u>	2016366507	2019373244	2019373244	2018250599	<u>A61N 1 /-</u>
2019360527	<u>A61C 19 /-</u>	2019384963	2019384963	<u>A61K 6 /-</u>	2017249786
<u>A61C 8 /-</u>	2020200444	2020200444	2020200444	2017379263	2019272566
2019360527	<u>A61C 8 /-</u>	2020200651	2020200651	<u>A61K 8 /-</u>	2021204004
		2020210278	2020210278	2019245805	2022201772
		2021201770	2021201770	2019289096	2022201772
		<u>A61K 35 /-</u>	<u>A61K 35 /-</u>	2020200444	<u>A61N 2 /-</u>
		2016251973	2016251973	2020200763	2022201772
		2016256895	2016256895	2020204610	<u>A61N 5 /-</u>
		2016261864	2016261864	2020204610	
		2017207304	2017207304	2020267294	
		2018327318	2018327318		
		2020202435	2020202435		
		2020294229	2020294229		

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2020200444	<u>A61P 35 /-</u>	<u>A62D 101 /-</u>	<u>B01D 45 /-</u>	<u>B25G 1 /-</u>	<u>B60S 3 /-</u>
<u>A61N 7 /-</u>	2016291846	2017330637	2016382678	2020203644	2017230124
2022201772	2016305283	<u>A62D 3 /-</u>	<u>B01D 46 /-</u>	<u>B27N 1 /-</u>	<u>B60W 30 /-</u>
<u>A61P 1 /-</u>	2016325858	2017330637	2019207107	2017324217	2019377392
2016276145	2016338557	<u>A63B 21 /-</u>	<u>B01D 53 /-</u>	<u>B27N 3 /-</u>	2021201992
2018257203	2017207304	2021363112	2019308257	2017324217	<u>B60W 40 /-</u>
<u>A61P 11 /-</u>	2018211975	<u>A63B 22 /-</u>	<u>B01D 61 /-</u>	<u>B28B 7 /-</u>	2019377392
2016276145	2018257203	2021363112	2016276972	2016364021	<u>B60W 50 /-</u>
2018257203	2018451360	<u>A63B 23 /-</u>	2021201139	<u>B29C 70 /-</u>	2019377392
<u>A61P 13 /-</u>	2019287295	2021363112	<u>B01F 23 /-</u>	<u>B29C 70 /-</u>	<u>B62D 21 /-</u>
2018257203	2019297362	<u>A63B 35 /-</u>	2017228007	2016333390	2020323959
<u>A61P 15 /-</u>	2019301811	2018209602	2017269556	<u>B29D 30 /-</u>	<u>B63B 21 /-</u>
2018257203	2019330017	<u>A63B 41 /-</u>	<u>B01F 25 /-</u>	2020204101	2018249622
<u>A61P 17 /-</u>	2019372046	2020298144	2017269556	<u>B30B 5 /-</u>	<u>B63C 9 /-</u>
2018257203	2019373221	<u>A63B 43 /-</u>	<u>B01J 20 /-</u>	2017324217	2017243768
<u>A61P 19 /-</u>	2020201605	2020298144	2017313436	<u>B32B 29 /-</u>	<u>B64C 39 /-</u>
2017205694	2020202435	<u>A63B 55 /-</u>	2020250233	2018225470	2017212024
2018257203	2020210278	2021201992	<u>B01L 3 /-</u>	<u>B32B 3 /-</u>	2021201663
<u>A61P 21 /-</u>	<u>A61P 37 /-</u>	<u>A63B 57 /-</u>	2017248625	2018225470	<u>B64D 1 /-</u>
2018257203	2017236977	2021201992	2017269556	<u>B32B 7 /-</u>	2021201663
<u>A61P 17 /-</u>	2017279647	2021201992	<u>B02C 18 /-</u>	<u>B32B 7 /-</u>	<u>B64D 11 /-</u>
2018257203	2017327595	<u>A63F 1 /-</u>	2018236793	2018225470	<u>B64D 11 /-</u>
<u>A61P 19 /-</u>	2018257203	2020277250	<u>B03D 1 /-</u>	<u>B33Y 50 /-</u>	2020201068
2017205694	2018294054	<u>A63F 11 /-</u>	2017321528	2019286548	<u>B65B 13 /-</u>
2018257203	2019297362	2018218398	<u>B05B 1 /-</u>	<u>B33Y 80 /-</u>	2017274379
<u>A61P 21 /-</u>	2020202435	<u>A63F 9 /-</u>	2016362215	2019286548	<u>B65D 1 /-</u>
2018257203	<u>A61P 43 /-</u>	2018218398	<u>B05B 13 /-</u>	<u>B42D 25 /-</u>	2016365710
<u>A61P 21 /-</u>	2018257203	<u>B01D 11 /-</u>	2016362215	2020279477	<u>B65D 17 /-</u>
2018257203	<u>A61P 5 /-</u>	2020210181	<u>B05B 7 /-</u>	<u>B43L 7 /-</u>	2019289694
<u>A61P 25 /-</u>	2018257203	<u>B01D 25 /-</u>	<u>B07B 1 /-</u>	<u>B60C 19 /-</u>	2019217855
2016256895	<u>A61P 7 /-</u>	2020202183	2020202183	2020204101	<u>B65D 21 /-</u>
2018234931	2018257203	<u>B01D 33 /-</u>	<u>B09C 1 /-</u>	<u>B60P 3 /-</u>	2019329033
2018257203	2018451360	2016396807	2017330637	2017204275	<u>B65D 41 /-</u>
2018361568	<u>A61P 9 /-</u>	2018327318	<u>B22D 19 /-</u>	<u>B60R 15 /-</u>	2016365710
2019384963	2018257203	<u>B01D 35 /-</u>	2021221223	2018236793	<u>B65D 43 /-</u>
2020204610	2018257203	2018236793	<u>B23P 15 /-</u>	<u>B60R 21 /-</u>	2020230336
2021201770	<u>A61Q 11 /-</u>	2021200466	<u>B01D 36 /-</u>	2016372458	<u>B65D 55 /-</u>
<u>A61P 27 /-</u>	2020200444	2016396807	2019452691	<u>B60R 22 /-</u>	2019217855
2019252496	2020200444	2018327318	2020203644	2016372458	2020250229
<u>A61P 29 /-</u>	<u>A61Q 13 /-</u>	<u>B01D 11 /-</u>			
2018257203	2020230255	2020210181			
2018294054	<u>A61Q 15 /-</u>	<u>B01D 25 /-</u>			
2019373244	2019245805	2020202183			
<u>A61P 3 /-</u>	<u>A61Q 17 /-</u>	<u>B01D 33 /-</u>			
2017236977	2019289096	2016396807			
2018257203	2020200444	2018327318			
<u>A61P 31 /-</u>	<u>A61Q 19 /-</u>	<u>B01D 35 /-</u>			
2017248050	2020230255	2018236793			
2018248581	<u>A62C 5 /-</u>	2021200466			
2018257203	2017308762	<u>B01D 36 /-</u>			
2019297362	<u>A62D 1 /-</u>	2016396807			
2019364739	2017308762	2021200466			
2019373221					
<u>A61P 33 /-</u>					
2018311019					

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2018212045	2018255283	C07D 413 /-	2019380620	C11B 3 /-	2016226418
B65D 59 /-	C07C 213 /-	2018234931	2020204610	2019271764	2016290213
2018212045	2018257203	2018257203	2020273312	C11D 3 /-	2016334232
B65D 71 /-	C07C 215 /-	2018294054	C07K 16 /-	2018455779	2017241161
2018212045	2018257203	2018311019	2015398984	C12C 3 /-	2017297185
B65D 75 /-	C07C 229 /-	2019297362	2016261854	2020203202	2017379847
2020204101	2016254226	2019349198	2016291846	C12C 5 /-	2018399524
B65D 85 /-	C07C 259 /-	C07D 417 /-	2016305283	2020203202	2020200321
2016365710	2018250599	2018257203	2016325858	C12J 1 /-	2020202747
B66D 1 /-	C07C 279 /-	2018311019	2017241161	2020409395	2020294229
2021201663	2016254226	C07D 471 /-	2017279647	C12N 1 /-	C21D 9 /-
B66F 17 /-	C07C 31 /-	2015398984	2018254600	C12N 15 /-	2017215159
2020202275	2017260582	2018211975	2020202435	2016226418	C22B 1 /-
B67D 1 /-	C07C 317 /-	2019301811	C07K 5 /-	2016249798	2021201139
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C01B 3 /-	C07D 209 /-	2019372046	C07K 7 /-	2016256895	2016369257
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C01B 32 /-	2018257203	C07D 473 /-	2017228668	C12N 15 /-	2019270654
2020250233	2019301811	2019287295	C08F 222 /-	2016226418	2021221223
C01C 1 /-	C07D 241 /-	C07D 487 /-	2017228668	2016249798	C22C 23 /-
2020227114	2019301811	2018248581	C08G 83 /-	2016251973	2019270654
C01D 1 /-	C07D 263 /-	2018254239	2018365250	2016256895	C22C 29 /-
2021201139	2019297362	2019297362	C09D 133 /-	2016261864	2021221223
C01D 15 /-	C07D 295 /-	2019301811	2017228668	2016325858	C22C 38 /-
2017384354	2016334232	2020217446	C09K 3 /-	2016334232	2017215159
C02F 1 /-	C07D 401 /-	C07D 519 /-	2020223668	2017302013	C23C 14 /-
2017321528	2015398984	2019372046	C09K 8 /-	2019226197	2019302359
2018236793	2018257203	2019373221	2017401836	2019264591	D01F 2 /-
2020223668	2018294054	2019373244	C10G 3 /-	2019450349	2017237255
C02F 103 /-	C07D 403 /-	C07H 1 /-	2020203806	2020202435	D04H 1 /-
2018236793	2019297362	2016276972	C10L 1 /-	2020203864	2016333390
C02F 11 /-	2019301811	C07H 19 /-	2020203806	2020210181	D04H 3 /-
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C02F 3 /-	C07D 405 /-	2020201254	2019308257	2016211671	D06B 21 /-
2017330637	2019297362	C07H 21 /-	C10L 5 /-	2016261864	2017237255
C05F 11 /-	2019301811	2018294054	2018241256	2016296920	D06B 7 /-
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C07D 409 /-	2018257203	2018257203	2021201153	2018327318	D06M 10 /-
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		2016276972	2021201153	2020202435	D06M 11 /-
		2020201079	C10M 177 /-	2020203355	2017237255
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		2016276972		2019287443	
		2020201079		C12N 9 /-	
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		2017279647		C12P 21 /-	
		2017302013		2016325858	
		2017379847		C12P 7 /-	
		2018239037		2019271764	

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2017237255	2017247576 2020273318	2016420452	<u>F16M 11 /-</u>	2016334385	2017274077 2017297185 2020213358
<u>D06M 23 /-</u>	<u>E04G 17 /-</u>	<u>E21B 47 /-</u>	2019315350	<u>F41A 23 /-</u>	
2017237255	2017247576 2020273318	2017274077	<u>F16M 13 /-</u>	2019286099	<u>G01N 23 /-</u>
<u>E01H 3 /-</u>		<u>E21B 49 /-</u>	2019315350	<u>F41F 1 /-</u>	2017274077
2016362215	<u>E04G 9 /-</u>	2017401836	<u>F24C 7 /-</u>	2019286099	<u>G01N 25 /-</u>
<u>E02D 17 /-</u>	2020273318	<u>E21D 21 /-</u>	2017248267	<u>F42B 15 /-</u>	2017324217 2020300996
2016364021	<u>E04H 12 /-</u>	2017280145	<u>F24F 13 /-</u>	2020201173	
<u>E02D 29 /-</u>	2019381592	<u>F01M 11 /-</u>	2019207107	<u>G01B 1 /-</u>	<u>G01N 27 /-</u>
2016364021	<u>E04H 3 /-</u>	2021200466	<u>F24F 3 /-</u>	2017324329	2016261854 2017313436 2018214693 2018288767 2020213358
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2016364021	<u>E04H 4 /-</u>	2017220315	<u>F24H 4 /-</u>	2017259206	
<u>E02F 9 /-</u>	2020239698	<u>F02D 41 /-</u>	2018411936	<u>G01B 3 /-</u>	<u>G01N 30 /-</u>
2020245734	<u>E05B 47 /-</u>	2017220315	<u>F25B 47 /-</u>	2017202333 2017324329	2017313436
<u>E03D 5 /-</u>	2020203163	<u>F02N 11 /-</u>	2018411936	<u>G01C 21 /-</u>	<u>G01N 33 /-</u>
2018236793	<u>E05B 55 /-</u>	2020202159	<u>F25D 17 /-</u>	2017212764	2015398984 2016217965 2016254226 2016269846 2016350506 2017279647 2017379756 2017379847 2018288767 2020201695 2020201701 2020213358
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2018212045	<u>E05B 63 /-</u>	2019251796	<u>F25D 23 /-</u>	2017345460	
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2017232164 2018212045	<u>E05D 15 /-</u>	2019329033	<u>F27B 3 /-</u>	2020300996	2016350506 2017269556
<u>E04F 10 /-</u>	2017325105 2018202036	<u>F16B 7 /-</u>	2017248050	<u>G01K 7 /-</u>	<u>G01P 15 /-</u>
2017246326	<u>E06B 3 /-</u>	2019329033	<u>F27D 1 /-</u>	2020300996	2016372458 2017271003
<u>E04F 11 /-</u>	2017325105	<u>F16G 15 /-</u>	2017248050	<u>G01L 1 /-</u>	<u>G01S 13 /-</u>
2019381592	<u>E06B 9 /-</u>	2018249622	<u>F28C 1 /-</u>	2017280145	2019293511
<u>E04F 13 /-</u>	2017246326	<u>F16K 17 /-</u>	2019452691	<u>G01L 5 /-</u>	
2018212045 2019226990	<u>E21B 23 /-</u>	2017204630	<u>F28D 19 /-</u>	2017280145	<u>G01T 1 /-</u>
	2019250350	<u>F16K 24 /-</u>	2016334385	<u>G01M 11 /-</u>	2017274077 2017367615
<u>E04F 15 /-</u>	<u>E21B 29 /-</u>	2017269556	<u>F28D 21 /-</u>	2017210251	<u>G01V 5 /-</u>
2017204790 2018253529	2019250350	<u>F16K 31 /-</u>	2016334385	<u>G01M 3 /-</u>	2017274077
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<u>E04G 1 /-</u>	<u>E21B 34 /-</u>	2019329033	<u>F28F 3 /-</u>	2017269556	<u>G02B 21 /-</u>
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<u>G02B 27 /-</u>	2017318691	<u>G10L 19 /-</u>	<u>H03G 1 /-</u>	2017363422	<u>H05H 7 /-</u>
	2019343959	2020267256	2019252904	<u>H04N 19 /-</u>	2018214488
2020279477	<u>G06M 1 /-</u>	<u>G16H 20 /-</u>	<u>H03G 3 /-</u>	2019335839	<u>H05H 9 /-</u>
<u>G02B 7 /-</u>	2020294194	2022201772	2019252904	2019343959	2018214488
2018289010	<u>G06M 7 /-</u>	<u>G16H 30 /-</u>	<u>H03K 17 /-</u>	2021200773	
<u>G05B 19 /-</u>	2020294194	2017365608	2017248267	<u>H04N 21 /-</u>	<u>H05K 5 /-</u>
2020204595	<u>G06N 20 /-</u>	<u>G16H 40 /-</u>	<u>H04B 1 /-</u>	<u>H04N 7 /-</u>	<u>H05K 7 /-</u>
<u>G05B 7 /-</u>	2019339073	2022201772	2017310256	2017319129	2019315350
2020213358	<u>G06N 7 /-</u>	<u>G21C 1 /-</u>	<u>H04B 10 /-</u>	<u>H04Q 11 /-</u>	
<u>G05D 1 /-</u>	2017365145	2017260307	2017319129	2017363422	
2020245734	<u>G06Q 10 /-</u>	<u>G21C 3 /-</u>	<u>H04B 7 /-</u>	<u>H04W 16 /-</u>	
2021201663	2016331066	2017260307	2017310256	2017323374	
2021201992	<u>G06Q 30 /-</u>	<u>H01J 43 /-</u>	2017323374	2017323374	
<u>G06F 1 /-</u>	2017275884	2017276811	2017326452	<u>H04W 24 /-</u>	
2020201745	<u>G06Q 50 /-</u>	<u>H01L 27 /-</u>	<u>H04J 11 /-</u>	2017323374	
2021201692	2018218398	2017367615	2017310256	<u>H04W 28 /-</u>	
<u>G06F 13 /-</u>	<u>G06T 1 /-</u>	2018250698	<u>H04J 14 /-</u>	2019357824	
2018452878	2019343959	<u>H01L 31 /-</u>	2017319129	<u>H04W 36 /-</u>	
<u>G06F 16 /-</u>	<u>G06T 7 /-</u>	2017246326	<u>H04L 12 /-</u>	2017325706	
2017359472	2018209225	2021232800	2017363422	<u>H04W 4 /-</u>	
2017365608	2020294190	<u>H01M 10 /-</u>	2018341715	2020204595	
2019309856	<u>G06V 10 /-</u>	2020202159	<u>H04L 27 /-</u>	2020298144	
<u>G06F 17 /-</u>	2017365608	<u>H01M 4 /-</u>	2017310256	<u>H04W 48 /-</u>	
2021203512	<u>G07D 9 /-</u>	2020202996	<u>H04L 43 /-</u>	2017323374	
<u>G06F 21 /-</u>	2018218398	2020402734	2018214808	2017357232	
2017217235	<u>G08B 13 /-</u>	<u>H01M 6 /-</u>	<u>H04L 5 /-</u>	<u>H04W 64 /-</u>	
2021269743	2019343959	2020202996	2018443844	2020277096	
<u>G06F 3 /-</u>	<u>G09B 21 /-</u>	<u>H01R 4 /-</u>	2019210216	<u>H04W 72 /-</u>	
2016423733	2017262857	2017305418	2019221272	2016428454	
2017248267	<u>G09F 27 /-</u>	<u>H02J 13 /-</u>	<u>H04L 67 /-</u>	2017325706	
2017262857	2019315350	2018302723	2018214808	2017403651	
2017275884	<u>G09F 9 /-</u>	<u>H02J 3 /-</u>	<u>H04L 9 /-</u>	2019221272	
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2021202255	<u>G09G 3 /-</u>	<u>H02J 50 /-</u>	2022200617	2017248267	
2022202377	2017262857	2020298144	<u>H04M 1 /-</u>	<u>H05B 3 /-</u>	
<u>G06F 9 /-</u>	<u>G09G 5 /-</u>	<u>H02S 10 /-</u>	2017363422	2017248267	
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2017365145	2018250698		2020203357	2017248267	
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2018218398	2020233755				
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2018218398					

Certified Innovation Patents**Name Index**

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) Botanical Water Technologies IP Ltd
(11) AU-B-2021106210
(21) 2021106210 (22) 20.08.2021
(54) ISOTOPIC COMPOSITIONS
(51) Int. Cl.
A23L 2/38 (2021.01)
A61K 8/00 (2006.01)
A61K 33/00 (2006.01)
B01D 1/26 (2006.01)
B01D 3/08 (2006.01)
B01D 3/14 (2006.01)
C01B 5/00 (2006.01)
C12C 5/00 (2006.01)
C12G 1/00 (2019.01)
C12G 3/08 (2006.01)
(45) 26.05.2022
(62) 2017329108
(72) Kambouris, Ambrosios
(74) LESICAR MAYNARD ANDREWS PTY
LTD

(71) UON Pty Ltd
(11) AU-B-2021106106
(21) 2021106106 (22) 20.08.2021
(54) Powering of submersible pumps via re-
newable energy sources
(51) Int. Cl.
H02J 1/10 (2006.01)
F04D 13/10 (2006.01)
H02J 3/00 (2006.01)
H02J 7/00 (2006.01)
H02J 3/28 (2006.01)
(31) 2021900855 (32) 23.03.21 (33) AU
(45) 26.05.2022
(72) Keogh, Mark Vincent; Waterreus,
James
(74) Armour IP Pty Ltd

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H02J 7 /-

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Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2017210650 **LAA Industries Pty Ltd** (Allied Pumps Pty Ltd)
- 2017210650 **LAA Industries Pty Ltd** (Taranis Power Group Pty Ltd)
- 2020201859 **Technological Resources Pty. Limited** (Epiroc Australia Pty Ltd)
- 2020260458 **FCX Solar LLC** (FTC Solar, Inc)

Patents Granted

Standard Patents

- 2015202594 2015229095 2015254599 2015296029
- 2015315103 2015328173 2015336938 2015342749
- 2015345080 2015346487 2015352045 2015360352
- 2015362618 2015371083 2015371312 2015417685
- 2015419335 2015419383 2016203396 2016206240
- 2016215304 2016219897 2016223431 2016226157
- 2016236270 2016240208 2016240212 2016240213
- 2016249905 2016264471 2016268625 2016292350
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- 2016356081 2016357089 2016358110 2016358158
- 2016359288 2016359499 2016366942 2016367707
- 2016368748 2016372260 2016373020 2016382944
- 2016389117 2016398360 2016402982 2016404864
- 2016406180 2016406781 2016415599 2016416734
- 2016423565 2016428422 2016428423 2016429113
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- 2017205323 2017205519 2017205656 2017206161
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- 2018290511 2018295869 2018309739 2018312743

Patents Granted

Standard Patents

- 2018325823 2018329225 2018330078 2018336826
- 2018344311 2018346165 2018348392 2018348394
- 2018348396 2018348679 2018348892 2018350131
- 2018355629 2018360573 2018366290 2018372136
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- 2021215265 2021250950 2021266290 2021269286
- 2021273591 2021282396 2021282403

Innovation Patents

- 2018102236 2019101827 2019101828 2021103018
- 2021103141 2021103431 2021103476 2021103606
- 2021103825 2021103969 2021103973 2021104038
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- 2021105016 2021105036 2021105048 2021105068
- 2021105070 2021105084 2021105096 2021107661
- 2022100061 2022100063 2022100064

Assignments Registered

2003252447 KUMIAI CHEMICAL INDUSTRY CO., LTD.; Ihara Chemical Industry Co., Ltd. The patent has been assigned to **KUMIAI CHEMICAL INDUSTRY CO., LTD.**

2005228017 Ihara Chemical Industry Co., Ltd. The patent has been assigned to **KUMIAI CHEMICAL INDUSTRY CO., LTD.**

Assignments Registered

2005320157 Ihara Chemical Industry Co., Ltd. The patent has been assigned to **KUMIAI CHEMICAL INDUSTRY CO., LTD.**

2007216034 Ihara Chemical Industry Co., Ltd. The patent has been assigned to **KUMIAI CHEMICAL INDUSTRY CO., LTD.**

2009237579 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2009248461 Omeros Corporation The patent has been assigned to **Rayner Surgical, Inc.**

2011240690 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2012213202 The University Of Surrey; The Forestry Commission The patent has been assigned to **DTI Holding B.V.**

2012216570 Connected Group Australia Pty Ltd The patent has been assigned to **CSG PTY LTD**

2012230780 Fred Hutchinson Cancer Research Center The patent has been assigned to **Fred Hutchinson Cancer Center**

2012238413 The University of Surrey; The Forestry Commission The patent has been assigned to **DTI Holding B.V.**

2012312256 Daniel Measurement and Control, Inc. The patent has been assigned to **Micro Motion, Inc.**

2012326456 Gregg Drilling, LLC The patent has been assigned to **Gregg Marine, LLC**

2012364830 Daniel Measurement and Control, Inc. The patent has been assigned to **Micro Motion, Inc.**

2013201465 Omeros Corporation The patent has been assigned to **Rayner Surgical, Inc.**

2013205636 Connected Group Australia Pty Ltd The patent has been assigned to **CSG PTY LTD**

2013251602 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2013256159 Fred Hutchinson Cancer Research Center The patent has been assigned to **Fred Hutchinson Cancer Center**

2013256254 Daniel Measurement and Control, Inc. The patent has been assigned to **Micro Motion, Inc.**

2013256259 Daniel Measurement and Control, Inc. The patent has been assigned to **Micro Motion, Inc.**

2013308337 Lucantonio Family Trust No.2 The patent has been assigned to **CSG PTY LTD**

2013357256 Universite Pierre et Marie Curie (Paris 6); Assistance Publique - Hopitaux de Paris (Paris); OBL S.A. The patent has been assigned to **Materialise NV**

2014308600 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2014331049 Universitaet Basel; Piquar Therapeutics AG The patent has been assigned to **Torqur AG; Universität Basel**

2015250994 Universitaet Basel; Piquar Therapeutics AG The patent has been assigned to **Torqur AG; Universität Basel**

2015274867 Airvana LP The patent has been assigned to **Comm-Scope Technologies LLC**

Assignments Registered

2015345233 Universität Basel; Piquar Therapeutics AG The patent has been assigned to **Torqur AG; Universität Basel**

2015355289 Omeros Corporation The patent has been assigned to **Rayner Surgical, Inc.**

2015369563 Guardian Optical Technologies Ltd. The patent has been assigned to **Gentex Corporation**

2016201840 Connected Group Australia Pty Ltd The patent has been assigned to **CSG PTY LTD**

2016201849 Connected Group Australia Pty Ltd The patent has been assigned to **CSG PTY LTD**

2016216571 Silvertip Towers LLC The patent has been assigned to **THOMSEN, Garry**

2016225816 Shuffle Tech International LLC The patent has been assigned to **AGS LLC**

2016238963 Fred Hutchinson Cancer Research Center The patent has been assigned to **Fred Hutchinson Cancer Center**

2016297399 Hangzhou Yameilijia Technology Co., Ltd. The patent has been assigned to **ZHEJIANG LIBIAO ROBOTS CO., LTD.**

2017279748 Shuffle Tech International LLC The patent has been assigned to **AGS LLC**

2018200887 Omeros Corporation The patent has been assigned to **Rayner Surgical, Inc.**

2018204208 Fred Hutchinson Cancer Research Center The patent has been assigned to **Fred Hutchinson Cancer Center**

2018260963 Fred Hutchinson Cancer Research Center The patent has been assigned to **Fred Hutchinson Cancer Center**

2019204320 Chint New Energy Development (Zhejiang) Co., Ltd.; Chint Solar (Zhejiang) Co., Ltd. The patent has been assigned to **CHINT New Energy Technology Co., Ltd.**

2019205993 Airvana LP The patent has been assigned to **Comm-Scope Technologies LLC**

2019275669 PPG Coatings Europe BV; Avery Dennison Corporation The patent has been assigned to **Avery Dennison Corporation**

2020103664 Pitkeathly, Neil The patent has been assigned to **Arborwise Salvage Pty Ltd**

2021103710 Beijing Jingling Information System Technology Co., Ltd. The patent has been assigned to **Beijing Bytedance Network Technology Co., Ltd.**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2010328391 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 05 Nov 2021

For the goods TRUSELTIQ infigratinib

2014362999 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 05 Nov 2021

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

For the goods TRUSELTIQ infigratinib

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2015358890 **OPKO Biologics Ltd.**

The earliest first regulatory approval date provided by the patentee 30 Nov 2021

For the goods NGENLA somatogon

Address for service : Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2021245130 **Mundipharma Pty. Limited**

The earliest first regulatory approval date provided by the patentee 12 May 2010

For the goods TARGIN oxycodone hydrochloride / naloxone hydrochloride

Address for service : Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2008276140 **GENENTECH, INC.**

The earliest first regulatory approval date provided by the patentee 21 Oct 2019

For the goods POLIVY polatuzumab vedotin

Extension of Term of patent pursuant to Section 77 expires on 15 Jul 2033

2018236692 **Boehringer Ingelheim International GmbH**

The earliest first regulatory approval date provided by the patentee 16 Jul 2019

For the goods SKYRIZI risankizumab

Extension of Term of patent pursuant to Section 77 expires on 16 Jul 2034

Corrigenda

In Vol 33 , No 7 , Page(s) 1055 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Feinstein Institutes for Medical Research, Application No. 2017305946, under INID (54) correct the title to read C1q and HMGB1 fusion proteins and uses thereof

In Vol 34 , No 1 , Page(s) 75 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name MatOrtho Limited, Application No. 2018265360, under INID (72) correct the co-inventor to Tuke, Michael Antony

In Vol 36 , No 14 , Page(s) 2043 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name ADAMA AGAN LTD., Application No. 2020338417, Under INID (72) add co-inventor ZISERMAN, Lior; MELIKER, Daniel and NAHMOUD, Sergio

Corrigenda

In Vol 36 , No 16 , Page(s) 2409 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Unilever IP Holdings B.V., Application No. 2020357644, under INID (71) correct the applicant name to Unilever Global IP Limited

In Vol 36 , No 19 , Page(s) 2570 under the heading **Amendments - Application for Amendments** Under the name Rosemount Inc, Patent Application No. 2019237980 correct the date of the statements filed to read 16 Dec 2021 and 7 Apr 2022

In Vol 36 , No 19 , Page(s) 2643 under the heading **Applications Accepted - Name Index** Under the name AstraZeneca AB, Application No. 2019272703, under INID (54) correct the title to read Fumarate salt of 5-((5-methyl-2-((3,4,5-trimethylphenyl)amino)pyrimidin-4-yl)amino)-benzo[d]oxazol-2(3H)-one

In Vol 36 , No 20 , Page(s) 2747 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Celularity Inc., Application No. 2020397953, under INID (71) add co-applicants Sorrento Therapeutics, Inc.

In Vol 36 , No 20 , Page(s) 2838 under the heading **Assignments Registered** Under the name Roma Pizza Restaurant, Application No. 2015261700, under INID (71) correct the applicant name to Roma Pizza Restaurant Pty Ltd

In Vol 36 , No 3 , Page(s) 383 under the heading **Applications Accepted - Name Index** Under the name The Feinstein Institutes for Medical Research, Application No. 2017305946, under INID (54) correct the title to read C1q and HMGB1 fusion proteins and uses thereof

In Vol 36 , No 8 , Page(s) 1057 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Bayer Aktiengesellschaft, Application No. 2020317609, under INID (72) correct the co-inventor to FÜßLEIN, Martin

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2017258560 **BASF SE**
2020348285 **Darvish, D.**