



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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or contact our Customer Service Network on 1300651010*

Editorial enquiries

Contact 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).

<p>NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.</p>
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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	
The <u>name</u> of the applicant	(71)
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)
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<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.

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

The Regents of the University of California [2022] APO 17

Patent Application: 2016203450

Title: BamBam: Parallel Comparative Analysis of High-Throughput Sequencing Data

Patent Applicant: The Regents of the University of California

Delegate: Dr V. Z. Kolev

Decision Date: 11 March 2022

Hearing Date: Written submissions filed on 06 May 2020

Catchwords: **PATENTS** – sections 45 and 49 – hearing with respect to examiner’s objections – manner of manufacture – lack of unity – inventive step – claim interpretation – clarity – all claims found not clear – examiner’s objections not considered – the examination of the application to continue

Representation: Patent attorney for the applicant: Pizzeys Patent and Trade Mark Attorneys

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 8 Mar 2022 .

(71) A.C.N. 621 622 839 PTY. LTD. (21) 2022900571 (22) 09.03.2022 (54) HYDROELECTRIC GENERATION METHOD AND SYSTEM	(71) Green Gravity Energy Pty Ltd (21) 2022900562 (22) 08.03.2022 (54) A gravitational battery system	(71) NASSIF, J.G. (21) 2022900569 (22) 09.03.2022 (54) BATTERY AND BATTERY ACCESSORY
(71) Albutiu, D. (21) 2022900584 (22) 10.03.2022 (54) Anti Bullying App	(71) Greenhill Energy Pty Ltd (21) 2022900583 (22) 10.03.2022 (54) METHOD AND SYSTEM FOR GENERATING ELECTRICAL POWER FROM HYDROGEN PRODUCED FROM WASTE MATERIAL	(71) Net Zero Mining IP Holdings Pty Ltd (21) 2022900573 (22) 09.03.2022 (54) A comminution apparatus
B.J LARKIN & L.M LARKIN see Larkin, B. (21) 2022900567	(71) HIT TEKK PTY LTD (21) 2022900585 (22) 10.03.2022 (54) CONFIGURATION OF HARDWARE TO ENABLE MULTI-MODAL FUNCTIONAL EXERCISE PROGRAMS AT DISTRIBUTED LOCATIONS	(71) North Central Gold Pty Ltd (21) 2022900565 (22) 08.03.2022 (54) RESOURCE EXPLORATION METHOD AND SYSTEM
(71) Commonwealth Scientific and Industrial Research Organisation (21) 2022900582 (22) 10.03.2022 (54) Transferrable Electrode for Printed Electronics	(71) Larkin, B.; B.J LARKIN & L.M LARKIN (21) 2022900567 (22) 09.03.2022 (54) Plastic 3 Way Roof Tile	(71) NTHALMIC HOLDING PTY LTD; VIZIONFOCUS INC. (21) 2022900568 (22) 09.03.2022 (54) A toric design method
(71) CORBETT, J. (21) 2022900579 (22) 09.03.2022 (54) System and Method of Delivering Material to Low Earth Orbit	(71) Makadia, D. (21) 2022900572 (22) 09.03.2022 (54) Eye wear accessory to prevent fogging of eye wear	(71) Pond, C. (21) 2022900589 (22) 10.03.2022 (54) Body-shaping garment
DOBOZY, J. see Molecra Rubber Tech Ltd (21) 2022900347	(71) Marcus, J. (21) 2022900561 (22) 08.03.2022 (54) A powder dispenser	(71) RACE Oncology Ltd (21) 2022900578 (22) 09.03.2022 (54) TREATMENT OF CLEAR CELL RENAL CARCINOMA
(71) DoTalk Pty Ltd (21) 2022900563 (22) 08.03.2022 (54) DoTalk One World One Language	(71) Molecra Rubber Tech Ltd; DOBOZY, J. (21) 2022900347 (22) 17.02.2022 (54) Multy Cache Waste Tyre Separator	(71) ResMed Asia Pte. Ltd. (21) 2022900570 (22) 09.03.2022 (54) AN AIR CIRCUIT FOR A RESPIRATORY THERAPY SYSTEM
(71) DYNAVEIL PTY LTD (21) 2022900566 (22) 09.03.2022 (54) Tubular Motor with Detachable I/O Panel	(71) Mowla, S.J. (21) 2022900588 (22) 10.03.2022 (54) Glioblastoma therapy by means of transplanting edited cells (overexpressing a circular miR-21 sponge construct) and engineered extracellular vesicles (containing the circular miR-21 sponge construct)	(71) ResMed Asia Pte. Ltd. (21) 2022900590 (22) 11.03.2022 (54) AIR CIRCUIT AND CONNECTORS FOR A RESPIRATORY THERAPY SYSTEM
(71) Element Engineering Australia Pty Ltd (21) 2022900575 (22) 09.03.2022 (54) A Data Logger		

Provisional Applications Filed - Name Index cont'd

(71) ResMed Pty Ltd
 (21) 2022900581 (22) 10.03.2022
 (54) POSITIONING, STABILISING, AND
 INTERFACING STRUCTURES AND
 SYSTEM INCORPORATING SAME

(71) Simpson, M.
 (21) 2022900577 (22) 09.03.2022
 (54) A floating bar leaner bracket

(71) Speed, T.
 (21) 2022900587 (22) 10.03.2022
 (54) A STORAGE CONTAINER FOR A
 VEHICLE

(71) The Australian National University
 (21) 2022900576 (22) 09.03.2022
 (54) Antiviral Coatings

(71) The University of Melbourne
 (21) 2022900574 (22) 09.03.2022
 (54) Compositions and uses thereof

(71) The University of Sydney
 (21) 2022900560 (22) 08.03.2022
 (54) In vivo transition metal detection

(71) Vacrest Pty Ltd
 (21) 2022900580 (22) 10.03.2022
 (54) Composition, Method and System for
 Stabilising a Rock Mass

(71) Virtual Fire Systems
 (21) 2022900586 (22) 10.03.2022
 (54) Computer-Implemented Method of Im-
 proved Fluid Jet Targeting

**VIZIONFOCUS INC. see NTHALMIC HOLD-
 ING PTY LTD**
 (21) 2022900568

(71) Zippet
 (21) 2022900564 (22) 08.03.2022
 (54) Zippet Zip Line Pet Restraint System

Numerical Index

2022900347	Molecetra Rubber Tech Ltd; DOBOZY, J.
2022900560	The University of Sydney
2022900561	Marcus, J.
2022900562	Green Gravity Energy Pty Ltd
2022900563	DoTalk Pty Ltd
2022900564	Zippet
2022900565	North Central Gold Pty Ltd
2022900566	DYNAVEIL PTY LTD
2022900567	Larkin, B.; B.J LARKIN & L.M LARKIN
2022900568	NTHALMIC HOLDING PTY LTD; VIZIONFOCUS INC.
2022900569	NASSIF, J.G.
2022900570	ResMed Asia Pte. Ltd.
2022900571	A.C.N. 621 622 839 PTY. LTD.
2022900572	Makadia, D.
2022900573	Net Zero Mining IP Holdings Pty Ltd
2022900574	The University of Melbourne
2022900575	Element Engineering Australia Pty Ltd
2022900576	The Australian National University
2022900577	Simpson, M.
2022900578	RACE Oncology Ltd
2022900579	CORBETT, J.
2022900580	Vacrest Pty Ltd
2022900581	ResMed Pty Ltd
2022900582	Commonwealth Scientific and Industrial Research Organisation
2022900583	Greenhill Energy Pty Ltd
2022900584	Albutiu, D.
2022900585	HIT TEKK PTY LTD
2022900586	Virtual Fire Sytems
2022900587	Speed, T.
2022900588	Mowla, S.J.
2022900589	Pond, C.
2022900590	ResMed Asia Pte. Ltd.

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 8 Mar 2022 .

. (*) Title not in Roman characters

. (**) Title not given

<p>(71) 3DMORPHIC PTY LTD (21) 2022201602 (22) 08.03.2022 (54) Method and system for designing and fabricating a customised device (62) 2017212147</p>	<p>(54) IMAGE-BASED DRIVE-THRU MANAGEMENT SYSTEM (31) 63/160,668 (32) 12.03.21 (33) US 17/542,251 03.12.21 US</p>	<p>(71) Applied Genetic Technologies Corporation (21) 2022201451 (22) 02.03.2022 (54) PROMOTERS, EXPRESSION CASSETTES, VECTORS, KITS, AND METHODS FOR THE TREATMENT OF ACHROMATOPSIA AND OTHER DISEASES (62) 2019250249</p>
<p>(71) Abiomed, Inc. (21) 2022201578 (22) 08.03.2022 (54) Introducer sheath having a multi-layer hub (62) 2017223417</p>	<p>(71) AirSpayce Pty Ltd (21) 2022201570 (22) 07.03.2022 (54) A FLUID-DAMPED VALVE (31) 2021900867 (32) 24.03.21 (33) AU</p>	<p>(71) Applied Medical Resources Corporation (21) 2022201612 (22) 08.03.2022 (54) Advanced first entry model for surgical simulation (62) 2019283949</p>
<p>(71) Acceleron Pharma Inc. (21) 2022201603 (22) 08.03.2022 (54) TGF-beta superfamily heteromultimers and uses thereof (62) 2017293778</p>	<p>(71) Aktiebolaget SKF (21) 2022201418 (22) 02.03.2022 (54) UNIVERSAL FIT BACKING RING ASSEMBLY FOR RAILWAY AXLES (31) 102021000005834 (32) 12.03.21 (33) IT</p>	<p>(71) Aristocrat Technologies, Inc. (21) 2022201432 (22) 02.03.2022 (54) SYSTEMS AND METHODS FOR UTILIZING HISTORICAL GAME DATA FOR SUBSEQUENT GAMEPLAY (31) 17/679,578 (32) 24.02.22 (33) US 63/155,640 02.03.21 US</p>
<p>(71) AC Designs Pty Ltd (21) 2022201575 (22) 08.03.2022 (54) Device and Method for Making Bread with a Cavity</p>	<p>(71) Alnylam Pharmaceuticals, Inc. (21) 2022201595 (22) 08.03.2022 (54) COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF TMPRSS6 GENE (62) 2019257363</p>	<p>(71) Aristocrat Technologies, Inc. (21) 2022201464 (22) 03.03.2022 (54) SLOT TYPE GAMES WITH DYNAMIC PAYLINES AND DYNAMIC PAYLINE MODIFIERS (31) 17/490,020 (32) 30.09.21 (33) US 63/156,805 04.03.21 US</p>
<p>(71) Active AgriScience Inc. (21) 2022201466 (22) 03.03.2022 (54) Nitrogen stabilizing compositions (31) 17/327,207 (32) 21.05.21 (33) US</p>	<p>(71) Amgen Inc. (21) 2022201495 (22) 03.03.2022 (54) Combination therapy including an MDM2 inhibitor and one or more additional pharmaceutically active agents for the treatment of cancers (62) 2020201321</p>	<p>(71) Aristocrat Technologies, Inc. (21) 2022201473 (22) 03.03.2022 (54) SYSTEMS AND METHODS FOR COLLECTING GAME PLAY ENHANCERS FOR ENHANCING A BONUS GAME (31) 17/679,899 (32) 24.02.22 (33) US 63/156,719 04.03.21 US</p>
<p>(71) AFT Pharmaceuticals Limited (21) 2022201576 (22) 08.03.2022 (54) Medication</p>	<p>(71) Amgen Inc. (21) 2022201523 (22) 04.03.2022 (54) Stable Frozen Herpes Simplex Virus Formulation (62) 2015362687</p>	<p>(71) Armstrong World Industries, Inc. (21) 2022201507 (22) 04.03.2022 (54) Soil and dirt repellent powder coatings (62) 2021200073</p>
<p>(71) Agot Co. (21) 2022201559 (22) 07.03.2022 (54) IMAGE-BASED KITCHEN TRACKING SYSTEM WITH ORDER ACCURACY MANAGEMENT (31) 63/160,668 (32) 12.03.21 (33) US 17/499,795 12.10.21 US</p>	<p>(71) Apple Inc. (21) 2022201419 (22) 02.03.2022 (54) User interfaces for watches (62) 2019267413</p>	<p>(71) Ascendis Pharma Growth Disorders A/S (21) 2022201416 (22) 01.03.2022 (54) CNP prodrugs with large carrier moieties (62) 2017205268</p>
<p>(71) Agot Co. (21) 2022201563 (22) 07.03.2022 (54) IMAGE-BASED KITCHEN TRACKING SYSTEM WITH ANTICIPATORY PREPARATION MANAGEMENT (31) 63/160,668 (32) 12.03.21 (33) US 17/499,797 12.10.21 US</p>	<p>(71) Apple Inc. (21) 2022201532 (22) 04.03.2022 (54) User interface for audio message (62) 2020239711</p>	
<p>(71) Agot Co. (21) 2022201564 (22) 07.03.2022</p>	<p>(71) Apple Inc. (21) 2022201561 (22) 07.03.2022 (54) User interfaces for retrieving contextually relevant media content (62) 2020267310</p>	

Complete Applications Filed - Name Index cont'd

(71) Assa Abloy New Zealand Limited (21) 2022201516 (22) 04.03.2022 (54) FURNITURE WITH A LATERALLY MOVABLE HAND-OPERABLE MEMBER FOR A MORTISE LOCK ASSEMBLY IN A SLIDING PANEL (31) 2021900622 (32) 05.03.21 (33) AU	HAVING ADDITIONAL OPTIONS FOR A PLAYER (62) 2020205230	(54) Devices and methods for nucleic acid extraction (62) 2017290753
(71) AST & Science, LLC (21) 2022201566 (22) 07.03.2022 (54) High throughput fractionated satellites (62) 2020241308	(71) Capital Confirmation Inc (21) 2022201590 (22) 08.03.2022 (54) SYSTEMS AND METHODS FOR OBTAINING ACCOUNTANT PREPARED FINANCIAL STATEMENT CONFIRMATION (62) 2020200972	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2022201601 (22) 08.03.2022 (54) Compounds (62) 2016329043
(71) AVI Pty Ltd (21) 2022201460 (22) 02.03.2022 (54) Modular RF Shielded Enclosure (31) 2021900595 (32) 03.03.21 (33) AU	(71) Catalyst BioSciences, Inc. (21) 2022201445 (22) 02.03.2022 (54) MODIFIED MEMBRANE TYPE SERINE PROTEASE 1 (MTSP-1) POLYPEPTIDES AND METHODS OF USE (62) 2018290281	(71) Covco (H.K) Limited (21) 2022201607 (22) 08.03.2022 (54) AMBIDEXTROUS FISH SCALE-TEXTURED GLOVE (62) 2019261678
(71) BASE BATHROOM PODS PTY LIMITED (21) 2022201502 (22) 03.03.2022 (54) Method & System for Installing a Plumbing Connection between a Prefabricated Building Structure and a Building Structure (31) 2021900599 (32) 04.03.21 (33) AU	(71) ÇELİKARMS SAVUNMA SANAYİ TİCARET ANONİM ŞİRKETİ (21) 2022201484 (22) 03.03.2022 (54) A PAUSE MECHANISM DEVELOPED FOR SHOTGUNS	(71) DAMIAN PHARMA AG (21) 2022201401 (22) 01.03.2022 (54) Aldosterone synthase inhibitor (62) 2017350484
(71) Becton, Dickinson and Company (21) 2022201422 (22) 02.03.2022 (54) Disinfection cap for IV needleless connectors (62) 2017210095	(71) Cell IDx, Inc. (21) 2022201442 (22) 02.03.2022 (54) Antigen-coupled immunoreagents (62) 2016215049	(71) DataFarming Pty Ltd (21) 2022201605 (22) 08.03.2022 (54) SENSOR MOUNTING
(71) Becton, Dickinson and Company (21) 2022201449 (22) 02.03.2022 (54) Blood sample management using open cell foam (62) 2019275641	(71) Cellix Bio Private Limited (21) 2022201457 (22) 02.03.2022 (54) Compositions and Methods for the Treatment of Chronic Pain (62) 2017385977	(71) DDSports, Inc. (21) 2022201568 (22) 07.03.2022 (54) Location and event tracking system for games of sport (62) 2016352877
(71) Beijing Tusen Zhitu Technology Co., Ltd. (21) 2022201558 (22) 07.03.2022 (54) Pose estimation method and device, related equipment and storage medium (31) 202110258991.3 (32) 10.03.21 (33) CN	CHAMBERS, C. see In2Bones USA, LLC (21) 2022201525	(71) Deere & Company (21) 2022201491 (22) 03.03.2022 (54) Control system for controlling filling based on load weight (31) 17/223,457 (32) 06.04.21 (33) US
(71) Beijing Tusen Zhitu Technology Co., Ltd. (21) 2022201560 (22) 07.03.2022 (54) Method for inter-process communication, related computing device and storage medium (31) 202110294963.7 (32) 19.03.21 (33) CN	(71) Changzhou Anbo Photovoltaic Technology Co.,Ltd (21) 2022201478 (22) 03.03.2022 (54) ROPE TIGHTENING DEVICE FOR TRUCKS (31) 202120981523.4 (32) 10.05.21 (33) CN	(71) DEKA Products Limited Partnership (21) 2022201583 (22) 08.03.2022 (54) APPARATUS AND METHODS FOR HEMODIALYSIS (62) 2020230319
(71) Bozso, S.J. see Nagendran, J. (21) 2022201448	(71) CHENG, H.; HUANG, S. (21) 2022201400 (22) 01.03.2022 (54) BLUETOOTH GLASSES (31) 110129331 (32) 09.08.21 (33) TW	(71) Dematic Corp. (21) 2022201542 (22) 04.03.2022 (54) Free ranging automated guided vehicle and operational system (62) 2017323648
(71) Cantor Index LLC (21) 2022201470 (22) 03.03.2022 (54) SYSTEM AND METHOD FOR PROVIDING A BLACKJACK GAME	(71) CHEP Technology Pty Limited (21) 2022201509 (22) 04.03.2022 (54) Repairable plastic pallet with carvings in the top deck and associated methods (62) 2019277096	(71) Dolby Laboratories Licensing Corporation (21) 2022201569 (22) 07.03.2022 (54) Quantization parameter signaling (62) 2020283560
(71) Click Diagnostics, Inc. (21) 2022201584 (22) 08.03.2022	(71) Dräger Safety AG & Co. KGaA (21) 2022201394 (22) 01.03.2022 (54) System for Analyzing Data as Well as Mobile Gas Measuring Device as Well	

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as Data Processing Unit for Such a System
(31) 102021105015.4 **(32)** 02.03.21 **(33)** DE

(71) Dräger Safety AG & Co. KGaA
(21) 2022201395 **(22)** 01.03.2022
(54) Process for Analyzing Data of at Least One Mobile Gas Measuring Device and of a Stationary Gas Measuring Device as Well as System for Monitoring at Least One Gas Concentration
(31) 102021105014.6 **(32)** 02.03.21 **(33)** DE

(71) Dropbox, Inc.
(21) 2022201538 **(22)** 04.03.2022
(54) Control transfer of shared content
(62) 2020200220

(71) Eddy Current Limited Partnership
(21) 2022201587 **(22)** 08.03.2022
(54) Eddy Current Brake Configurations
(62) 2020217333

(71) Edico Genome, Corp.
(21) 2022201429 **(22)** 02.03.2022
(54) BIOINFORMATICS SYSTEMS, APPARATUSES, AND METHODS EXECUTED ON AN INTEGRATED CIRCUIT PROCESSING PLATFORM
(62) 2016287752

(71) EOS Defense Systems USA, Inc.
(21) 2022201430 **(22)** 02.03.2022
(54) Hybrid wireless link employing free-space optical communication, radio frequency communication, and intelligent frame and packet switching
(62) 2019226091

(71) Epizyme, Inc.
(21) 2022201462 **(22)** 03.03.2022
(54) COMPOUNDS CONTAINING A SULFONIC GROUP AS KAT INHIBITORS
(62) 2017367086

(71) ESCO Group LLC
(21) 2022201506 **(22)** 03.03.2022
(54) Wear assembly
(62) 2021250890

(71) F. Hoffmann-La Roche AG
(21) 2022201413 **(22)** 01.03.2022
(54) Fused ring compounds
(62) 2019377130

(71) Flexopack S.A.
(21) 2022201577 **(22)** 08.03.2022
(54) MULTILAYER MONOAXIALLY ORIENTED FILM
(31) 21161502.6 **(32)** 09.03.21 **(33)** EP

(71) FloDesign Sonics, Inc.
(21) 2022201501 **(22)** 03.03.2022
(54) Acoustic transducer automated start and run
(62) 2018306586

(71) FloDesign Sonics, Inc.
(21) 2022201510 **(22)** 04.03.2022
(54) Driver and control for variable impedance load
(62) 2018284857

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(21) 2022201458 **(22)** 02.03.2022
(54) Audio decoder, audio encoder, method for providing a decoded audio signal, method for providing an encoded audio signal, audio stream, audio stream provider and computer program using a stream identifier
(62) 2020244609

(71) Genmab A/S
(21) 2022201608 **(22)** 08.03.2022
(54) Heterodimeric antibody FC-containing proteins and methods for production thereof
(62) 2019283898

(71) GE Video Compression, LLC
(21) 2022201459 **(22)** 02.03.2022
(54) Low delay picture coding
(62) 2021201682

(71) Globoide, Inc.
(21) 2022201598 **(22)** 08.03.2022
(54) REEL SEAT
(31) 2021-117133 **(32)** 15.07.21 **(33)** JP

(71) GOJO INDUSTRIES, INC.
(21) 2022201406 **(22)** 01.03.2022
(54) SYSTEMS AND METHODS FOR MONITORING AND CONTROLLING DISPENSER FLUID REFILL
(62) 2017205315

(71) GOJO INDUSTRIES, INC.
(21) 2022201536 **(22)** 04.03.2022
(54) SLIDING COVER OF REFILLABLE DISPENSER
(62) 2016333784

(71) Google LLC
(21) 2022201597 **(22)** 08.03.2022
(54) Temporospatial software-defined networking for NGSO satellite networks
(62) 2020289788

(71) GreenLight Biosciences, Inc.
(21) 2022201599 **(22)** 08.03.2022

(54) METHODS AND COMPOSITIONS FOR NUCLEOSIDE TRIPHOSPHATE AND RIBONUCLEIC ACID PRODUCTION
(62) 2018347405

(71) Hallmark Cards Incorporated
(21) 2022201417 **(22)** 02.03.2022
(54) ACTIVATABLE POSTAGE
(62) 2018386030

(71) Harsco Technologies LLC
(21) 2022201424 **(22)** 02.03.2022
(54) LIGHT REFERENCE SYSTEM
(62) 2016333899

(71) HONEYWELL INTERNATIONAL INC.
(21) 2022201428 **(22)** 02.03.2022
(54) METHODS FOR IDENTIFYING KEY PERFORMANCE INDICATORS
(31) 17/210,948 **(32)** 24.03.21 **(33)** US

(71) HONEYWELL INTERNATIONAL INC.
(21) 2022201517 **(22)** 04.03.2022
(54) METHOD AND SYSTEM FOR PARALLEL REDUNDANCY PROTOCOL IN CONNECTED NETWORKS
(31) 17/222,178 **(32)** 05.04.21 **(33)** US

HUANG, S. see CHENG, H.
(21) 2022201400

(71) Huawei Technologies Co., Ltd.
(21) 2022201456 **(22)** 02.03.2022
(54) TECHNIQUES FOR QUALITY OF SERVICE NEGOTIATION
(62) 2017437468

(71) Huawei Technologies Co., Ltd.
(21) 2022201487 **(22)** 03.03.2022
(54) AUTHENTICATION WINDOW DISPLAY METHOD AND APPARATUS
(62) 2019211885

(71) Huawei Technologies Co., Ltd.
(21) 2022201490 **(22)** 03.03.2022
(54) ENCLOSURE, MOBILE TERMINAL, AND SPUTTER COATING APPARATUS
(62) 2018405017

(71) HUMPHREYS, L.
(21) 2022201513 **(22)** 04.03.2022
(54) Energy harvesting conveyor roller and arrangement
(31) 2021900820 **(32)** 20.03.21 **(33)** AU

Huntsman International LLC see Pursell Agri-Tech, LLC
(21) 2022201546

Complete Applications Filed - Name Index cont'd

(71) Hydrostor Inc.
(21) 2022201541 **(22)** 04.03.2022
(54) A thermal storage apparatus for a compressed gas energy storage system
(62) 2018229716

(71) Icahn School of Medicine at Mount Sinai
(21) 2022201488 **(22)** 03.03.2022
(54) Compositions and methods for treating EZH2-mediated cancer
(62) 2017348322

(71) IGM Biosciences, Inc.
(21) 2022201585 **(22)** 08.03.2022
(54) Modified J-chain
(62) 2020201347

(71) IGT
(21) 2022201551 **(22)** 07.03.2022
(54) VERIFYING GAMING ESTABLISHMENT PATRON IDENTIFICATION
(31) 17/196,572 **(32)** 09.03.21 **(33)** US

(71) Illumina, Inc.
(21) 2022201545 **(22)** 04.03.2022
(54) Deep convolutional neural networks for variant classification
(62) 2018352201

(71) ImmunoGen, Inc.
(21) 2022201557 **(22)** 07.03.2022
(54) Improved methods for the acylation of maytansinol
(62) 2020203823

(71) ImmunoGen, Inc.
(21) 2022201572 **(22)** 07.03.2022
(54) Methods of preparing cytotoxic benzodiazepine derivatives
(62) 2018213202

(71) Implantica Patent Ltd
(21) 2022201455 **(22)** 02.03.2022
(54) An Apparatus for Treating Gerd
(62) 2020227101

(71) Impossible Foods Inc.
(21) 2022201465 **(22)** 03.03.2022
(54) Expression constructs and methods of genetically engineering methylotrophic yeast
(62) 2019250216

(71) In2Bones USA, LLC; CHAMBERS, C.; TAYLOR, A.; WAHL, R.
(21) 2022201525 **(22)** 04.03.2022
(54) Surgical staple implant kit
(62) 2017248721

(71) INCYTE HOLDINGS CORPORATION
(21) 2022201582 **(22)** 08.03.2022
(54) SUSTAINED-RELEASE DOSAGE FORMS OF RUXOLITINIB
(62) 2020201011

(71) Inno-Sports Co., Ltd
(21) 2022201437 **(22)** 02.03.2022
(54) AUTOMATICALLY LOCKABLE PIVOTING MECHANISM AND SLIDING MECHANISM, AND FRAME AND TABLE HAVING SAME
(31) 17/368,284 **(32)** 06.07.21 **(33)** US
 202120962684.9 07.05.21 CN
 202120962737.7 07.05.21 CN

(71) Inno-Sports Co., Ltd
(21) 2022201505 **(22)** 03.03.2022
(54) BLOW-MOLDED UNITARY STRUCTURE WITH ENHANCED STRENGTH
(31) 17/368,469 **(32)** 06.07.21 **(33)** US
 202121253741.2 02.06.21 CN

(71) Integrity Security Services, LLC
(21) 2022201606 **(22)** 08.03.2022
(54) Cloaking authority system
(62) 2019262007

(71) Intelligent Waste Management Pty Ltd
(21) 2022201431 **(22)** 02.03.2022
(54) Waste and recycling management system
(31) 2021903918 **(32)** 03.12.21 **(33)** AU

(71) Intradin (Shanghai) Machinery Co., Ltd.
(21) 2022201474 **(22)** 03.03.2022
(54) SCOOTER
(31) 202111049897.3 **(32)** 08.09.21 **(33)** CN

(71) IVERIC bio, Inc.
(21) 2022201404 **(22)** 01.03.2022
(54) Methods for treating or preventing ophthalmological conditions
(62) 2020201824

(71) J A Redekop Holdings Ltd.
(21) 2022201567 **(22)** 07.03.2022
(54) GROUND WORKING APPARATUS INCLUDING COULTER AND SHOVEL FOR USE WITH LIQUID FERTILIZER INJECTOR
(31) 17/331,086 **(32)** 26.05.21 **(33)** US

(71) Jounce Therapeutics, Inc.
(21) 2022201408 **(22)** 01.03.2022
(54) Antibodies to ICOS
(62) 2016235362

(71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
(21) 2022201562 **(22)** 07.03.2022
(54) Exhaust gas purifier
(31) 2021-042451 **(32)** 16.03.21 **(33)** JP

(71) Kasada Pty Ltd
(21) 2022201610 **(22)** 08.03.2022
(54) Dynamic cryptographic polymorphism (DCP) system and method
(62) 2016340025

(71) KNIGHT, R.
(21) 2022201508 **(22)** 04.03.2022
(54) A ROOF OVERFLOW
(62) 2020201547

(71) KOKI HOLDINGS CO., LTD.
(21) 2022201396 **(22)** 01.03.2022
(54) BATTERY PACK AND ELECTRIC APPARATUS USING BATTERY PACK
(62) 2018284929

(71) Kolon Life Science, Inc.; Kolon TissueGene, Inc.
(21) 2022201407 **(22)** 01.03.2022
(54) Pharmaceutical composition for preventing or treating osteoarthritis
(62) 2018290628

Kolon TissueGene, Inc. see Kolon Life Science, Inc.
(21) 2022201407

(71) Labcyte Inc.
(21) 2022201498 **(22)** 03.03.2022
(54) Fluid impermeable ultrasonic transducer
(62) 2019245278

(71) Lashify, Inc.
(21) 2022201609 **(22)** 08.03.2022
(54) Artificial lash extensions
(62) 2017302022

(71) Lewin, K.
(21) 2022201549 **(22)** 06.03.2022
(54) Plug to secure cables into a hole

(71) LG ELECTRONICS INC.
(21) 2022201399 **(22)** 01.03.2022
(54) VACUUM ADIABATIC BODY AND REFRIGERATOR
(62) 2018309536

(71) Li, Y.
(21) 2022201573 **(22)** 07.03.2022
(54) AN ELECTRONIC VOTING SYSTEM AND A METHOD THEREOF

Complete Applications Filed - Name Index cont'd

(71) Lifesize Plans IP Pty Ltd
(21) 2022201453 (22) 02.03.2022
(54) A Floorplan Visualisation System
(62) 2017326762

(71) Lincoln Global, Inc.
(21) 2022201493 (22) 03.03.2022
(54) Combination regulator for cryogenic tanks
(31) 17/386,012 (32) 27.07.21 (33) US
63/155,848 03.03.21 US

(71) Lippert Components, Inc
(21) 2022201548 (22) 05.03.2022
(54) Screen Door Cross Bar Latch Opener
(31) 63/157,192 (32) 05.03.21 (33) US

(71) Lippert Components, Inc.
(21) 2022201496 (22) 03.03.2022
(54) STABILIZING JACK
(31) 63/163,439 (32) 19.03.21 (33) US
63/210,310 14.06.21 US

(71) Logan Cove Pty Ltd
(21) 2022201414 (22) 01.03.2022
(54) Trolley with Height Adjustable Shelves
(62) 2018208702

(71) Longkou Yongan Vehicle Window Co., Ltd
(21) 2022201468 (22) 03.03.2022
(54) Recreational Vehicle Screen Window
(31) 2021228703107 (32) 23.11.21 (33) CN

(71) Magic Leap, Inc.
(21) 2022201504 (22) 03.03.2022
(54) SENSORY EYEWEAR
(62) 2017328161

(71) Magic Leap, Inc.
(21) 2022201611 (22) 08.03.2022
(54) Virtual, augmented, and mixed reality systems and methods
(62) 2017317600

(71) Manitou Italia S.r.l.
(21) 2022201444 (22) 02.03.2022
(54) Telehandler with facilitated ascent and descent
(31) 102021000008540 (32) 06.04.21 (33) IT

(71) MasterCard International Incorporated
(21) 2022201486 (22) 03.03.2022
(54) Card continuity system and method
(62) 2020201341

(71) MAX CO., LTD.
(21) 2022201520 (22) 04.03.2022

(54) FASTENING TOOL
(31) 2021-034722 (32) 04.03.21 (33) JP
2021-034723 04.03.21 JP
2021-034724 04.03.21 JP
2021-034725 04.03.21 JP
2021-149653 14.09.21 JP
2021-149654 14.09.21 JP

(71) MAX CO., LTD.
(21) 2022201526 (22) 04.03.2022
(54) FASTENING TOOL
(31) 2021-034722 (32) 04.03.21 (33) JP
2021-034723 04.03.21 JP
2021-034724 04.03.21 JP
2021-034725 04.03.21 JP
2021-149653 14.09.21 JP
2021-149654 14.09.21 JP

(71) MAX CO., LTD.
(21) 2022201528 (22) 04.03.2022
(54) FASTENING TOOL
(31) 2021-034722 (32) 04.03.21 (33) JP
2021-034723 04.03.21 JP
2021-034724 04.03.21 JP
2021-034725 04.03.21 JP
2021-149653 14.09.21 JP
2021-149654 14.09.21 JP

(71) MAX CO., LTD.
(21) 2022201529 (22) 04.03.2022
(54) FASTENING TOOL
(31) 2021-034722 (32) 04.03.21 (33) JP
2021-034723 04.03.21 JP
2021-034724 04.03.21 JP
2021-034725 04.03.21 JP
2021-149653 14.09.21 JP
2021-149654 14.09.21 JP

(71) MedImmune, LLC
(21) 2022201397 (22) 01.03.2022
(54) BCMA MONOCLONAL ANTI-BODY-DRUG CONJUGATE
(62) 2018311503

(71) Meso Scale Technologies, LLC
(21) 2022201593 (22) 08.03.2022
(54) IMPROVED ASSAY METHODS
(62) 2019264678

(71) Mitsubishi Electric Corporation
(21) 2022201579 (22) 08.03.2022
(54) MOBILE COMMUNICATION SYSTEM, BASE STATION, NEIGHBOR BASE STATION AND MOBILE TERMINAL
(62) 2020203589

(71) Modular Innovations Pty Ltd
(21) 2022201591 (22) 08.03.2022
(54) IMPROVED PANEL AND POST SYSTEMS
(62) 2020200342

(71) Monsanto Technology LLC
(21) 2022201589 (22) 08.03.2022
(54) Method of cleaning residual pesticide from an agricultural vessel
(62) 2020213290

(71) MTD Products Inc
(21) 2022201494 (22) 03.03.2022
(54) TRIMMER HEAD
(62) 2018360576

Nagendran, J. see Nagendran, J.
(21) 2022201448

(71) Nagendran, J.; Nagendran, J.; Bozso, S.J.
(21) 2022201448 (22) 02.03.2022
(54) Immunocompatible tissue scaffold and methods of forming the same
(31) 3110969 (32) 02.03.21 (33) CA
17/455,275 17.11.21 US

(71) National University Corporation Hokkaido University
(21) 2022201472 (22) 03.03.2022
(54) Information processing system and spectroscopic measuring instrument
(31) 2022-017173 (32) 07.02.22 (33) JP

(71) National University Corporation Hokkaido University
(21) 2022201481 (22) 03.03.2022
(54) Spectroscopic measuring instrument
(31) 2022-017171 (32) 07.02.22 (33) JP

(71) Netflix, Inc.
(21) 2022201403 (22) 01.03.2022
(54) Quantifying perceptual quality model uncertainty via bootstrapping
(62) 2019240125

(71) Nextracker Inc.
(21) 2022201454 (22) 02.03.2022
(54) Methods and Systems for Detecting Shading for Solar Trackers
(62) 2019270244

(71) Nicoventures Trading Limited
(21) 2022201497 (22) 03.03.2022
(54) Aerosol provision systems
(62) 2018347774

(71) NMC, Inc.
(21) 2022201411 (22) 01.03.2022
(54) Transgenic plants with engineered redox sensitive modulation of photosynthetic antenna complex pigments and methods for making the same
(62) 2015346281

Complete Applications Filed - Name Index cont'd

(71) NORITZ CORPORATION
 (21) 2022201402 (22) 01.03.2022
 (54) RELAY DEVICE, FACILITY APPARATUS AND FACILITY APPARATUS SYSTEM INCLUDING SAME
 (31) 2021-044239 (32) 18.03.21 (33) JP

(71) Northrop Grumman Systems Corporation
 (21) 2022201426 (22) 02.03.2022
 (54) Atomic clock system
 (62) 2017239529

(71) Novartis AG
 (21) 2022201425 (22) 02.03.2022
 (54) Anti-CD40 antibodies for use in treatment of Sjogren's syndrome
 (62) 2018361743

(71) NovAtel Inc.
 (21) 2022201512 (22) 04.03.2022
 (54) Systems, media, and methods for processing an integrated signal having a plurality of signal components with arbitrary power allocation
 (31) 17/543,002 (32) 06.12.21 (33) US

(71) OMEGA LIFE SCIENCE LTD
 (21) 2022201483 (22) 03.03.2022
 (54) NEBULIZERS AND USES THEREOF
 (62) 2020203674

(71) Omnicell, Inc.
 (21) 2022201440 (22) 02.03.2022
 (54) Unit dose dispensing mechanisms
 (62) 2018324397

(71) Opus Medical Therapies, LLC
 (21) 2022201586 (22) 08.03.2022
 (54) TRANSCATHETER VALVE DEVICES AND SYSTEMS
 (62) 2021250884

(71) OXTI CORPORATION
 (21) 2022201613 (22) 08.03.2022
 (54) STERILIZATION DEVICE FOR SANITARY EQUIPMENT

(71) Pair Eyewear, Inc.
 (21) 2022201446 (22) 02.03.2022
 (54) Eyeglass with removably attachable top
 (31) 63/272,397 (32) 27.10.21 (33) US
 63/289,575 14.12.21 US
 17/580,483 20.01.22 US

(71) PERI SE
 (21) 2022201435 (22) 02.03.2022
 (54) CONNECTING COMPONENT
 (31) 20 2021 101 627.2 (32) 26.03.21 (33) DE

(71) Pettit, C.
 (21) 2022201592 (22) 08.03.2022
 (54) The Pocket Sized Team Drink Caddy

(71) Pirie Enterprises Pty. Ltd.
 (21) 2022201554 (22) 07.03.2022
 (54) A PANEL ASSEMBLY AND METHOD OF USE THEREOF
 (31) 2021900646 (32) 08.03.21 (33) AU

(71) Powerdot, Inc.
 (21) 2022201503 (22) 03.03.2022
 (54) Compact muscle stimulator
 (62) 2017238726

(71) Praxair Technology, Inc.
 (21) 2022201535 (22) 04.03.2022
 (54) Mobile support assembly for holding and transporting a container
 (62) 2018390805

(71) Prostar Energy Technologies (USA) LLC
 (21) 2022201552 (22) 07.03.2022
 (54) Pipe handler and pipe loader for a well rig
 (62) 2016371265

(71) Prysmian S.p.A.
 (21) 2022201485 (22) 03.03.2022
 (54) Electric power cable connector arrangement
 (31) 102021000005204 (32) 05.03.21 (33) IT

(71) Prysmian S.p.A.
 (21) 2022201527 (22) 04.03.2022
 (54) Cable with coating made of recycled polymer
 (31) 102021000005426 (32) 09.03.21 (33) IT

(71) Pursell Agri-Tech, LLC; Huntsman International LLC
 (21) 2022201546 (22) 04.03.2022
 (54) Fertilizer coating method
 (62) 2019304180

(71) Quickstyle Industries Inc.
 (21) 2022201452 (22) 02.03.2022
 (54) Densified foam core (DFC) tile with imitation grout line
 (62) 2020202091

(71) RADIUS PHARMACEUTICALS, INC.
 (21) 2022201441 (22) 02.03.2022
 (54) STABLE CANNABINOID FORMULATIONS
 (62) 2016267585

(71) Research Institute at Nationwide Children's Hospital
 (21) 2022201427 (22) 02.03.2022

(54) Methods Of Treating Muscular Dystrophy
 (62) 2016354561

(71) Rhodes Technologies
 (21) 2022201522 (22) 04.03.2022
 (54) Novel opioid compounds and uses thereof
 (62) 2019224127

(71) Sackstein, R.
 (21) 2022201434 (22) 02.03.2022
 (54) Compositions and methods for modifying cell surface glycans
 (62) 2020200393

(71) Safe Foods Corporation
 (21) 2022201412 (22) 01.03.2022
 (54) Antimicrobial application system with recycle and capture
 (62) 2019268156

(71) Samsung Electronics Co., Ltd.
 (21) 2022201463 (22) 03.03.2022
 (54) SMART GARMENT, USER TERMINAL, SYSTEM INCLUDING SAME, AND METHOD OF CHANGING DESIGN OF SMART GARMENT
 (62) 2016329815

(71) SAMSUNG ELECTRONICS CO., LTD.
 (21) 2022201547 (22) 04.03.2022
 (54) Transmission of UL control channels with dynamic structures
 (62) 2017349476

(71) Sanofi Pasteur Inc.
 (21) 2022201514 (22) 04.03.2022
 (54) Modification of engineered influenza hemagglutinin polypeptides
 (62) 2017275663

(71) Segway Technology Co., Ltd.
 (21) 2022201409 (22) 01.03.2022
 (54) ALL-TERRAIN VEHICLE
 (31) 202123198914.8 (32) 17.12.21 (33) CN

(71) SEMINIS VEGETABLE SEEDS, INC.
 (21) 2022201596 (22) 08.03.2022
 (54) Tomato plants with improved disease resistance
 (62) 2019306267

(71) Seoul Robotics Co., Ltd.
 (21) 2022201618 (22) 09.03.2022
 (54) Vehicle using spatial information acquired using sensor, sensing device using spatial information acquired using sensor, and server
 (62) 2019419781

Complete Applications Filed - Name Index cont'd

- (71) SEOWON UNIVERSITY INSTITUTE OF INDUSTRY-ACADEMY COLLABORATION
(21) 2022201398 (22) 01.03.2022
(54) ANTI-OXIDATIVE AND ANTI-INFLAMMATORY COMPOSITION COMPRISING EXTRACT OF MALVA VERTICILLATA AS ACTIVE INGREDIENT
(62) 2015280326
-
- (71) Shandong University of Science and Technology
(21) 2022201521 (22) 04.03.2022
(54) LARGE-EDDY DUST COLLECTION AND SWIRLING AIR-DISTRIBUTION ZONE SEPARATION SYSTEM IN FULLY MECHANIZED HEADING FACE AND ZONE SEPARATION VENTILATION DUST CONTROL METHOD
(31) 202110306829.4 (32) 23.03.21 (33) CN
-
- (71) Shannon, P.
(21) 2022201544 (22) 04.03.2022
(54) Press for compacting waste material and associated method
(62) 2015280326
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- (71) Sightline Payments LLC
(21) 2022201439 (22) 02.03.2022
(54) Systems and methods for administration and tracking of non-wagering account associated with gaming environment
(62) 2020204218
-
- (71) SKF Lubrication Systems Germany GmbH
(21) 2022201617 (22) 09.03.2022
(54) LUBRICANT PUMPING SYSTEM
(31) 102021204102.7 (32) 26.04.21 (33) DE
-
- (71) Snap-on Incorporated
(21) 2022201423 (22) 02.03.2022
(54) Floor jack lockout assembly
(62) 2020202138
-
- (71) Snap-on Incorporated
(21) 2022201571 (22) 07.03.2022
(54) Pneumatic tool exhaust muffler
(62) 2020210257
-
- (71) SONER, O.
(21) 2022201615 (22) 08.03.2022
(54) Whiteboard Eraser "Go Glove"
(62) 2015280326
-
- (71) Sony Corporation
(21) 2022201515 (22) 04.03.2022
(54) Device, method, and program for processing sound
(62) 2020277210
-
- (71) Sorriso Pharmaceuticals, Inc.
(21) 2022201410 (22) 01.03.2022
-
- (54) Peptide construct having a pro-tease-cleavable linker
(62) 2016239949
-
- (71) Stellar Biome Inc.
(21) 2022201476 (22) 03.03.2022
(54) Oral compositions
(62) 2020200320
-
- (71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
(21) 2022201443 (22) 02.03.2022
(54) VERTEBRAL DISPLACEMENT SYSTEMS, DEVICES AND METHODS
(62) 2020201092
-
- (71) Sungrow Power Supply Co., Ltd.
(21) 2022201479 (22) 03.03.2022
(54) Device for producing hydrogen by water electrolysis
(31) 202120844581.2 (32) 21.04.21 (33) CN
-
- (71) Supernus Pharmaceuticals, Inc.
(21) 2022201492 (22) 03.03.2022
(54) Methods, system, and kit for monitoring, diagnosing, and treating impulsive aggression
(62) 2017258303
-
- (71) Swick Mining Services Ltd
(21) 2022201614 (22) 08.03.2022
(54) A CONNECTION DEVICE
(62) 2016354672
-
- (71) Syngenta Participations AG
(21) 2022201588 (22) 08.03.2022
(54) Novel Phytophthora resistant Catharanthus roseus plant
(62) 2016212225
-
- (71) Takeda Pharmaceutical Company Limited
(21) 2022201518 (22) 04.03.2022
(54) Treatment of Coagulation Disease by Administration of Recombinant VWF
(62) 2020200026
-
- (71) Talbot, S.
(21) 2022201604 (22) 08.03.2022
(54) Secretariat LINK
(62) 2015280326
-
- TAYLOR, A. see In2Bones USA, LLC**
(21) 2022201525
-
- (71) Techtronic Cordless GP
(21) 2022201467 (22) 03.03.2022
(54) Electric tool
(31) 202110316414.5 (32) 23.03.21 (33) CN
202110948998.8 18.08.21 CN
-
- (71) The Board of Trustees of the Leland Stanford Junior University
(21) 2022201480 (22) 03.03.2022
(54) On-slide staining by primer extension
(62) 2015280326
-
- (71) The Boeing Company
(21) 2022201574 (22) 08.03.2022
(54) Ducts comprising exoskeleton and sound-absorbing structures and vehicles using such ducts
(31) 17/373,453 (32) 12.07.21 (33) US
-
- (71) The Brigham and Women's Hospital, Inc.
(21) 2022201447 (22) 02.03.2022
(54) Polysaccharide compositions and methods of use
(62) 2020200908
-
- (71) The Brigham and Women's Hospital, Inc.
(21) 2022201482 (22) 03.03.2022
(54) Methods to improve cell therapy
(62) 2015374198
-
- (71) The Cawthron Institute Trust Board
(21) 2022201461 (22) 03.03.2022
(54) PREPARATIVE SCALE CONVERSION OF GONYAUTOXINS TO NEOSAXITOXIN
(62) 2020202129
-
- (71) The Climate Corporation
(21) 2022201533 (22) 04.03.2022
(54) GENERATING AN AGRICULTURE PRESCRIPTION
(62) 2020289735
-
- (71) The Gillette Company LLC
(21) 2022201594 (22) 08.03.2022
(54) SHAVING RAZOR CARTRIDGE AND METHOD OF MANUFACTURE
(62) 2019242215
-
- (71) The HookCups Group, Inc.
(21) 2022201475 (22) 03.03.2022
(54) Mooring device
(31) 17/219,853 (32) 31.03.21 (33) US
-
- (71) The Johns Hopkins University
(21) 2022201421 (22) 02.03.2022
(54) HLA-restricted epitopes encoded by somatically mutated genes
(62) 2016235251
-
- (71) The Raymond Corporation
(21) 2022201469 (22) 03.03.2022
(54) ASSISTANCE SYSTEMS AND METHODS FOR A MATERIAL HANDLING VEHICLE
(31) 63/156,505 (32) 04.03.21 (33) US

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(71) THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; UNITED STATES GOVERNMENT REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS

(21) 2022201524 (22) 04.03.2022

(54) INHIBITORS OF THE N-TERMINAL DOMAIN OF THE ANDROGEN RECEPTOR

(62) 2018210393

(71) The Regents of the University of Michigan

(21) 2022201556 (22) 07.03.2022

(54) Catheter placement assist device and method of use

(62) 2017267943

The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center) see Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.

(21) 2022201581

(71) The University of North Carolina at Chapel Hill

(21) 2022201540 (22) 04.03.2022

(54) AAV vectors targeted to the central nervous system

(62) 2015349759

(71) TMA Capital Australia Pty Ltd

(21) 2022201600 (22) 08.03.2022

(54) System, method and computer program for a monitoring system

(62) 2017301114

(71) TODOC Co., Ltd.

(21) 2022201436 (22) 02.03.2022

(54) Device for transmitting data between coils and data reading method

(31) 10-2021-0036047 (32) 19.03.21 (33) KR

(71) TODOC Co., Ltd.

(21) 2022201438 (22) 02.03.2022

(54) Data synchronization device and method

(31) 10-2021-0036048 (32) 19.03.21 (33) KR

(71) TOPCON CORPORATION

(21) 2022201415 (22) 01.03.2022

(54) Surveying device

(62) 2019214734

(71) Transocean Innovation Labs Ltd

(21) 2022201534 (22) 04.03.2022

(54) Subsea pumping apparatuses and related methods

(62) 2020204294

(71) Transportation IP Holdings, LLC

(21) 2022201550 (22) 07.03.2022

(54) CONTROL SYSTEM

(31) 17/237,686 (32) 22.04.21 (33) US

(71) Tsann Kuen (Zhangzhou) Enterprise Co., Ltd.

(21) 2022201519 (22) 04.03.2022

(54) PORTAFILTER AND COFFEE MAKER HAVING THE SAME

(31) 202110253261.4 (32) 05.03.21 (33) CN

(71) UCL Business Ltd

(21) 2022201553 (22) 07.03.2022

(54) Gene therapy to improve vision

(62) 2016225277

(71) ULTERRA DRILLING TECHNOLOGIES, L.P.

(21) 2022201539 (22) 04.03.2022

(54) DRILL BIT FOR BORING EARTH AND OTHER HARD MATERIALS

(62) 2020203254

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(21) 2022201524

(71) UNIVERSITÄTS-KINDERSPITAL BEIDER BASEL

(21) 2022201565 (22) 07.03.2022

(54) MIGRAINE PREVENTION AND TREATMENT

(62) 2017384625

(71) University of Iowa Research Foundation

(21) 2022201530 (22) 04.03.2022

(54) Apparatus, systems and methods for predicting, screening and monitoring of encephalopathy/delirium

(62) 2016364992

(71) Urfig, B.E.

(21) 2022201450 (22) 02.03.2022

(54) Steam shower system and device

(31) 17/462,656 (32) 31.08.21 (33) US

(71) Vale S.A.

(21) 2022201537 (22) 04.03.2022

(54) Process of obtaining powdered sodium silicate from sandy tailings originated from the iron ore concentration process, use of the sodium silicate, and sodium silicate

(31) BR132021018870-6(32) 22.09.21 (33) BR

(71) ViaSat, Inc.

(21) 2022201580 (22) 08.03.2022

(54) Methods and apparatus for providing traffic forwarder via dynamic overlay network

(62) 2017316454

(71) Visdon Pty Ltd

(21) 2022201543 (22) 04.03.2022

(54) BRAIN-INVIGORATING COMPOSITION AND PREPARATION METHOD THEREOF

(31) 202210030268.4 (32) 12.01.22 (33) CN

WAHL, R. see In2Bones USA, LLC

(21) 2022201525

(71) Westinghouse Air Brake Technologies Corporation

(21) 2022201616 (22) 09.03.2022

(54) COMMUNICATION SYSTEM AND METHOD

(31) 17/313,888 (32) 06.05.21 (33) US

(71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center)

(21) 2022201581 (22) 08.03.2022

(54) MAGNESIUM ION AS ANTIBACTERIAL AGENT

(62) 2016407745

(71) YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD.

(21) 2022201433 (22) 02.03.2022

(54) CHICKPEA PROTEIN CONCENTRATE

(62) 2017294711

(71) Yokogawa Electric Corporation

(21) 2022201489 (22) 03.03.2022

(54) Wall thinning detection system, wall thinning detection method and non-transitory computer readable storage medium

(31) 2021-038480 (32) 10.03.21 (33) JP

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2022201394	Dräger Safety AG & Co. KGaA	2022201460	AVI Pty Ltd
2022201395	Dräger Safety AG & Co. KGaA	2022201461	The Cawthron Institute Trust Board
2022201396	KOKI HOLDINGS CO., LTD.	2022201462	Epizyme, Inc.
2022201397	MedImmune, LLC	2022201463	Samsung Electronics Co., Ltd.
2022201398	SEOWON UNIVERSITY INSTITUTE OF INDUSTRY-ACADEMY COLLABORATION	2022201464	Aristocrat Technologies, Inc.
2022201399	LG ELECTRONICS INC.	2022201465	Impossible Foods Inc.
2022201400	CHENG, H.; HUANG, S.	2022201466	Active AgriScience Inc.
2022201401	DAMIAN PHARMA AG	2022201467	Techtronic Cordless GP
2022201402	NORITZ CORPORATION	2022201468	Longkou Yongan Vehicle Window Co., Ltd
2022201403	Netflix, Inc.	2022201469	The Raymond Corporation
2022201404	IVERIC bio, Inc.	2022201470	Cantor Index LLC
2022201406	GOJO INDUSTRIES, INC.	2022201472	National University Corporation Hokkaido University
2022201407	Kolon Life Science, Inc.; Kolon TissueGene, Inc.	2022201473	Aristocrat Technologies, Inc.
2022201408	Jounce Therapeutics, Inc.	2022201474	Intradin (Shanghai) Machinery Co., Ltd.
2022201409	Segway Technology Co., Ltd.	2022201475	The HookCups Group, Inc.
2022201410	Sorriso Pharmaceuticals, Inc.	2022201476	Stellar Biome Inc.
2022201411	NMC, Inc.	2022201478	Changzhou Anbo Photovoltaic Technology Co.,Ltd
2022201412	Safe Foods Corporation	2022201479	Sungrow Power Supply Co., Ltd.
2022201413	F. Hoffmann-La Roche AG	2022201480	The Board of Trustees of the Leland Stanford Junior University
2022201414	Logan Cove Pty Ltd	2022201481	National University Corporation Hokkaido University
2022201415	TOPCON CORPORATION	2022201482	The Brigham and Women's Hospital, Inc.
2022201416	Ascendis Pharma Growth Disorders A/S	2022201483	OMEGA LIFE SCIENCE LTD
2022201417	Hallmark Cards Incorporated	2022201484	ÇELİKARMS SAVUNMA SANAYİ TİCARET ANONİM ŞİRKETİ
2022201418	Aktiebolaget SKF	2022201485	Prysmian S.p.A.
2022201419	Apple Inc.	2022201486	MasterCard International Incorporated
2022201421	The Johns Hopkins University	2022201487	Huawei Technologies Co., Ltd.
2022201422	Becton, Dickinson and Company	2022201488	Icahn School of Medicine at Mount Sinai
2022201423	Snap-on Incorporated	2022201489	Yokogawa Electric Corporation
2022201424	Harsco Technologies LLC	2022201490	Huawei Technologies Co., Ltd.
2022201425	Novartis AG	2022201491	Deere & Company
2022201426	Northrop Grumman Systems Corporation	2022201492	Supernus Pharmaceuticals, Inc.
2022201427	Research Institute at Nationwide Children's Hospital	2022201493	Lincoln Global, Inc.
2022201428	HONEYWELL INTERNATIONAL INC.	2022201494	MTD Products Inc
2022201429	Edico Genome, Corp.	2022201495	Amgen Inc.
2022201430	EOS Defense Systems USA, Inc.	2022201496	Lippert Components, Inc.
2022201431	Intelligent Waste Management Pty Ltd	2022201497	Nicoventures Trading Limited
2022201432	Aristocrat Technologies, Inc.	2022201498	Labcyte Inc.
2022201433	YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD.	2022201501	FloDesign Sonics, Inc.
2022201434	Sackstein, R.	2022201502	BASE BATHROOM PODS PTY LIMITED
2022201435	PERI SE	2022201503	Powerdot, Inc.
2022201436	TODOC Co., Ltd.	2022201504	Magic Leap, Inc.
2022201437	Inno-Sports Co., Ltd	2022201505	Inno-Sports Co., Ltd
2022201438	TODOC Co., Ltd.	2022201506	ESCO Group LLC
2022201439	Sightline Payments LLC	2022201507	Armstrong World Industries, Inc.
2022201440	Omnicell, Inc.	2022201508	KNIGHT, R.
2022201441	RADIUS PHARMACEUTICALS, INC.	2022201509	CHEP Technology Pty Limited
2022201442	Cell IDx, Inc.	2022201510	FloDesign Sonics, Inc.
2022201443	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC	2022201512	NovAtel Inc.
2022201444	Manitou Italia S.r.l.	2022201513	HUMPHREYS, L.
2022201445	Catalyst BioSciences, Inc.	2022201514	Sanofi Pasteur Inc.
2022201446	Pair Eyewear, Inc.	2022201515	Sony Corporation
2022201447	The Brigham and Women's Hospital, Inc.	2022201516	Assa Abloy New Zealand Limited
2022201448	Nagendran, J.; Nagendran, J.; Bozso, S.J.	2022201517	HONEYWELL INTERNATIONAL INC.
2022201449	Becton, Dickinson and Company	2022201518	Takeda Pharmaceutical Company Limited
2022201450	Urfig, B.E.	2022201519	Tsann Kuen (Zhangzhou) Enterprise Co., Ltd.
2022201451	Applied Genetic Technologies Corporation	2022201520	MAX CO., LTD.
2022201452	Quickstyle Industries Inc.	2022201521	Shandong University of Science and Technology
2022201453	Lifesize Plans IP Pty Ltd	2022201522	Rhodes Technologies
2022201454	Nexttracker Inc.	2022201523	Amgen Inc.
2022201455	Implantica Patent Ltd	2022201524	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; UNITED STATES GOVERNMENT REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS
2022201456	Huawei Technologies Co., Ltd.	2022201525	In2Bones USA, LLC; CHAMBERS, C.; TAYLOR, A.; WAHL, R.
2022201457	Cellix Bio Private Limited	2022201526	MAX CO., LTD.
2022201458	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2022201527	Prysmian S.p.A.
2022201459	GE Video Compression, LLC		

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2022201528	MAX CO., LTD.	2022201599	GreenLight Biosciences, Inc.
2022201529	MAX CO., LTD.	2022201600	TMA Capital Australia Pty Ltd
2022201530	University of Iowa Research Foundation	2022201601	Commonwealth Scientific and Industrial Research Organisation
2022201532	Apple Inc.	2022201602	3DMORPHIC PTY LTD
2022201533	The Climate Corporation	2022201603	Acceleron Pharma Inc.
2022201534	Transocean Innovation Labs Ltd	2022201604	Talbot, S.
2022201535	Praxair Technology, Inc.	2022201605	DataFarming Pty Ltd
2022201536	GOJO INDUSTRIES, INC.	2022201606	Integrity Security Services, LLC
2022201537	Vale S.A.	2022201607	Covco (H.K) Limited
2022201538	Dropbox, Inc.	2022201608	Genmab A/S
2022201539	ULTERRA DRILLING TECHNOLOGIES, L.P.	2022201609	Lashify, Inc.
2022201540	The University of North Carolina at Chapel Hill	2022201610	Kasada Pty Ltd
2022201541	Hydrostor Inc.	2022201611	Magic Leap, Inc.
2022201542	Dematic Corp.	2022201612	Applied Medical Resources Corporation
2022201543	Visdon Pty Ltd	2022201613	OXTI CORPORATION
2022201544	Shannon, P.	2022201614	Swick Mining Services Ltd
2022201545	Illumina, Inc.	2022201615	SONER, O.
2022201546	Pursell Agri-Tech, LLC; Huntsman International LLC	2022201616	Westinghouse Air Brake Technologies Corporation
2022201547	SAMSUNG ELECTRONICS CO., LTD.	2022201617	SKF Lubrication Systems Germany GmbH
2022201548	Lippert Components, Inc	2022201618	Seoul Robotics Co., Ltd.
2022201549	Lewin, K.		
2022201550	Transportation IP Holdings, LLC		
2022201551	IGT		
2022201552	Prostar Energy Technologies (USA) LLC		
2022201553	UCL Business Ltd		
2022201554	Pirie Enterprises Pty. Ltd.		
2022201556	The Regents of the University of Michigan		
2022201557	ImmunoGen, Inc.		
2022201558	Beijing Tusen Zhitu Technology Co., Ltd.		
2022201559	Agot Co.		
2022201560	Beijing Tusen Zhitu Technology Co., Ltd.		
2022201561	Apple Inc.		
2022201562	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI		
2022201563	Agot Co.		
2022201564	Agot Co.		
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2022201566	AST & Science, LLC		
2022201567	J A Redekop Holdings Ltd.		
2022201568	DDSports, Inc.		
2022201569	Dolby Laboratories Licensing Corporation		
2022201570	AirSpayce Pty Ltd		
2022201571	Snap-on Incorporated		
2022201572	ImmunoGen, Inc.		
2022201573	Li, Y.		
2022201574	The Boeing Company		
2022201575	AC Designs Pty Ltd		
2022201576	AFT Pharmaceuticals Limited		
2022201577	Flexopack S.A.		
2022201578	Abiomed, Inc.		
2022201579	Mitsubishi Electric Corporation		
2022201580	ViaSat, Inc.		
2022201581	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center)		
2022201582	INCYTE HOLDINGS CORPORATION		
2022201583	DEKA Products Limited Partnership		
2022201584	Click Diagnostics, Inc.		
2022201585	IGM Biosciences, Inc.		
2022201586	Opus Medical Therapies, LLC		
2022201587	Eddy Current Limited Partnership		
2022201588	Syngenta Participations AG		
2022201589	Monsanto Technology LLC		
2022201590	Capital Confirmation Inc		
2022201591	Modular Innovations Pty Ltd		
2022201592	Pettit, C.		
2022201593	Meso Scale Technologies, LLC		
2022201594	The Gillette Company LLC		
2022201595	Anylam Pharmaceuticals, Inc.		
2022201596	SEMINIS VEGETABLE SEEDS, INC.		
2022201597	Google LLC		
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Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 8 Mar 2022 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(21) 2022100044

(71) F & T Spagnolo Pty Ltd
(21) 2022100043 (22) 11.03.2022
(54) PRUNING MACHINE
(62) 2020343120

Kumar, A. see Nirala, A.
(21) 2022100044

Kumar, K. see Nirala, A.
(21) 2022100044

Maheshwari, R. see Nirala, A.
(21) 2022100044

(71) Nirala, A.; Soren, S.; Kumar, A.; Kumar, K.; Sharma, G.; Shrivastava, A.; Prasad, R.; Maheshwari, R.; Prasad, H.
(21) 2022100044 (22) 12.03.2022
(54) A Method For Fabricating Nanomaterial Reinforced Aluminum Based Hybrid Nanocomposite
(62) 2021107368

(71) Pinnacle International Wholesalers Pty Ltd
(21) 2022100041 (22) 09.03.2022
(54) A paper-based single use food grade container
(62) 2020101568

(71) Pinnacle International Wholesalers Pty Ltd
(21) 2022100042 (22) 09.03.2022
(54) A paper-based single use food grade container
(62) 2020101568

Prasad, R. see Nirala, A.
(21) 2022100044

Prasad, H. see Nirala, A.
(21) 2022100044

Sharma, G. see Nirala, A.
(21) 2022100044

Shrivastava, A. see Nirala, A.
(21) 2022100044

Soren, S. see Nirala, A.

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2022100041 Pinnacle International Wholesalers Pty Ltd
2022100042 Pinnacle International Wholesalers Pty Ltd
2022100043 F & T Spagnolo Pty Ltd

2022100044 Nirala, A.; Soren, S.; Kumar, A.; Kumar, K.; Sharma, G.;
Shrivastava, A.; Prasad, R.; Maheshwari, R.; Prasad, H.

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

2002

2002020305 (14)	2002020308 (14)	2002020319 (14)
2002020320 (14)	2002020322 (14)	2002020323 (14)
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 2020264289 (5C) 2020294254 (4C)

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 2021107615 (18AN) 2021200022 (5CN) 2021290229 (12C)
 2021900705 (12AN) 2021900739 (12AN) 2021900773 (12AN)
 2021900790 (12AN) 2021903946 (12AN)

2022

2022201545 (12AN) 2022201605 (12AN) 2022900355 (12AN)

Assignments before Grant, Section 113

2015

2015370415 Apitope International NV The application has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2016

2016351924 The Queen's University of Belfast The application has been assigned to **Re-Vana Therapeutics Ltd.**

2017

2017290804 Somalogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2018

2018206356 Apitope International NV The application has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2018316662 Apitope Technology (Bristol) Limited The application has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2019

2019290130 SomaLogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2019371238 SomaLogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2019385818 SomaLogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2020

2020204061 Hanablend, LLC The application has been assigned to **Hanablend Botanical Appliances Ltd**

2020245346 Somalogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2020278570 Somalogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

2020322435 SomaLogic, Inc. The application has been assigned to **SomaLogic Operating Co., Inc.**

Assignments before Grant, Section 113

2021

2021200573 **TKL VISION S.R.L.** The application has been assigned to **LOKHEN S.R.L.**

2021221574 James, Hugo; White, Andrew; Belleux, Emeric; Janjua, Mehak The application has been assigned to **Fisher & Paykel Healthcare Limited**

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.

2014

2014281917 **LO&T BEHEER B.V.** An application to extend the time from 17 Jun 2021 to 17 Jan 2022 in which to pay a renewal fee has been filed . Address for service - Golja Haines & Friend PO BOX 1014 SOUTH PERTH WA 6951 AU

2015

2015227499 **Circassia Limited** An application to extend the time from 27 Nov 2020 to 27 Dec 2021 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2017

2017100268 **David Brown Santasalo Australia Pty Ltd** An application to extend the time from 07 Mar 2021 to 07 Nov 2021 in which to pay a renewal fee has been filed . Address for service - David Brown Santasalo Australia Pty Ltd 13-19 Franklin Ave Bulli NSW 2516 AU

Applications Allowed - Section 223(2)

2003

2003208501 **Truck-Lite Co., Inc.** The time in which to pay a renewal fee has been extended to 03 Dec 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2009

2009204441 **The Schepens Eye Research Institute, Inc.** The time in which to pay a renewal fee has been extended to 09 Nov 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2014

2014234961 **Vardy, T.** The time in which to gain acceptance and pay a continuation fee has been extended to 20 Apr 2022 . Address for service - Southern Cross Intellectual Property PO Box 906 Brisbane QLD 4001 AU

2014263283 **Nolchiri Innovations Limited** The time in which to pay a renewal fee has been extended to 24 Dec 2021 . Address for service - James Riley P.O.Box 10465 Bayfair Mount Maunganui 3152 NZ

2014265417 **REGENXBIO Inc.; Regents of the University of Minnesota** The time in which to pay a renewal fee has been extended to 15

Extensions of Time, Section 223

Dec 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2015

2015268093 **IsoTechnology Pty Ltd** The time in which to gain acceptance has been extended to 11 Apr 2022 . Address for service - Southern Cross Intellectual Property PO Box 906 Brisbane QLD 4001 AU

2016

2016202363 **Hawkes-Sabo, V.** The time in which to pay a continuation fee and gain acceptance has been extended to 14 Apr 2022 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2017

2017376456 **The Texas A&M University System** The time in which to request examination has been extended to 21 Dec 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2018

2018396957 **Guangzhou Huanfeng Energy Technology Co., Ltd.** The time in which to gain acceptance has been extended to 30 Jun 2022 . Address for service - Guangzhou Huanfeng Energy Technology Co., Ltd. PO Box194 South Perth WA 6951 AU

2019

2019449441 **CHANG, In Kook** The time in which to enter the National Phase has been extended to 05 Mar 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2020

2020253265 **SMITH, Grady** The time in which to enter the National Phase has been extended to 03 Jan 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021

2021107588 **Ningbo Casualway Leisure Products Co., Ltd.** The time in which to make a further application for a divisional patent has been extended to 26 Oct 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021273631 **Sequenom, Inc.** The time in which to request examination has been extended to 07 Mar 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2021277674 **United Laboratories International LLC** The time in which to make a further application for a divisional patent has been extended to 30 Dec 2021 . Address for service - Ahearn Fox PO Box 9398 Wynnum Plaza Brisbane QLD 4178 AU

2022

2022200009 **Framar International Inc.** The time in which to claim the convention priority date has been extended to 11 Jan 2022 . Address for service - FB Rice Pty Ltd Level 33 477 Collins Street Melbourne VIC 3000 AU

2022200613 **McLaughlin Gormley King Company** The time in which to make a further application for a divisional patent has been extended

Extensions of Time, Section 223

to 21 Feb 2022 . Address for service - Spruson & Ferguson GPO Box 3898 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.

2004

2004277466 Method of stabilizing antibody and stabilized solution-type antibody preparation **Kyowa Kirin Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 30 Nov 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016

2016378819 Antibodies against immunocomplexes comprising cyanobacterial cyclic peptide hepatotoxins **Turun Yliopisto** The nature of the amendment is as shown in the statement(s) filed 25 Feb 2022 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2017

2017283531 Anion removal from waste water **Winner Water Services** The nature of the amendment is as shown in the statement(s) filed 07 Mar 2022 . Address for service - IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

2019

2019283898 Heterodimeric antibody FC-containing proteins and methods for production thereof **Genmab A/S** The nature of the amendment is as shown in the statement(s) filed 23 Feb 2022 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2019312558 Method and apparatus for processing magnetite **IB Operations Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 23 Feb 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2020

2020253531 Methods for scarless introduction of targeted modifications into targeting vectors **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Mar 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

Amendments Made**2013**

2013282771 **Outotec (Finland) Oy** The nature of the amendment is as shown in the statement(s) filed 19 Nov 2021

Amendments**2016**

2016363830 **Sorbonne Université; INSERM (Institut National de la Sante et de la Recherche Medicale); Centre National de la Recherche Scientifique; Friedrich Miescher Institute for Biomedical Research** The nature of the amendment is as shown in the statement(s) filed 13 Dec 2021

2016386923 **Humanitas Mirasole S.p.A.** The nature of the amendment is as shown in the statement(s) filed 25 Aug 2021

2017

2017229762 **Kellogg Company** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2021

2017250029 **Trillium Therapeutics Inc.** The nature of the amendment is as shown in the statement(s) filed 22 Sep 2021

2017264862 **Certa Dose, Inc.** The nature of the amendment is as shown in the statement filed 08 Dec 2021

2017291945 **Global Post Graystone Inc.** The nature of the amendment is: Amend the name of a co-inventor to read HARMON DE CLARE, Ann-Marie

2017435310 **Nordic Lights Ltd.** The nature of the amendment is: Add the name of a co-inventor as Mäkitalo, Mikko

2018

2018237088 **Solenis Technologies, L.P.** The nature of the amendment is: Add the names of co-inventors VIGER, Phillip Michael and MITTON, Samuel Jeremy

2018389981 **Daikin Industries, Ltd.** The nature of the amendment is as shown in the statement(s) filed 09 Nov 2021

2019

2019213318 **Angel Group Co., Ltd.** The nature of the amendment is as shown in the statement filed 07 Dec 2021

2019217244 **Vita Inclinata Technologies, Inc** The nature of the amendment is as shown in the statement(s) filed 09 Dec 2021

2019359562 **SCR Engineers Ltd** The nature of the amendment is: Amend the name of the inventor to read RABINOVITZ, Rotem

2020

2020202016 **Washington University; Sage Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Dec 2021

2020321151 **Shandong University** The nature of the amendment is: Amend the invention title to read METHOD FOR PREPARING CARBON FIBER CLOTH/TPU COMPOSITE MATERIAL WITH DIFFERENT STACKED LAYERS HAVING HIGH ELECTROMAGNETIC SHIELDING PERFORMANCE

2020322835 **Guangdong Industry Polytechnic; Guangdong Innovative Technical College** The nature of the amendment is: Amend the name of the inventor to read DENG, Maocheng; LI, Jing; WANG, Yao; XIE, Junhong; HUANG, Huaixing; CAI, Liang; WANG, Fucheng;

Amendments

HUANG, Jiehua; ZHAO, Xiangyuan; LIN, Kengchun; LIAO, Mincong;
ZOU, Xiaona; WU, Zhidong; ZHOU, Qiutao and WU, Linjie

2020326051 **LG Energy Solution, Ltd.** The nature of the amendment is: Amend the invention title to read Automatic ID assignment system and method for battery module

2020328531 **Barthold, L.; Electranix Corp.** The nature of the amendment is: Add the name of a co-inventor as BARTHOLD, Lionel O.

2020337307 **Asahi Group Holdings, Ltd.** The nature of the amendment is: Amend the invention title to read Lipid metabolism promoter

2020344363 **Komatsu Ltd.** The nature of the amendment is:
Amend the invention title to read Bucket tooth adapter, bucket tooth attachment structure, and bucket

2021

2021101533 **Suzhou Chien-Shiung Institute of Technology** The nature of the amendment is: Amend the name of the inventor to read Yang, Shiqin; Xu, Kai; Jiang, Tao; Ren, Shengjie; Peng, Yunpeng; Luo, Lijun; SHEN, Peilin and GU, Zhun

2022

2022200106 **Meduloc, LLC** The nature of the amendment is:
Amend the name of the inventor to read Hustedt, Joshua; Arnold, Benjamin; Bowman, Brian and Peña, Kristen

Applications Open to Public Inspection

Name Index

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

(71) [24]7.ai, Inc.
 (11) AU-A-2021225174
 (21) 2021225174 (22) 01.09.2021
 (54) STORING CUSTOMER IDENTIFIER
 IN A SMART DEVICE FOR ENABLING
 ENGAGEMENT WITH AN ENTER-
 PRISE
 (51) Int. Cl.
G06Q 30/02 (2012.01)
G06Q 20/32 (2012.01)
G06Q 30/06 (2012.01)
 (31) 17/016,054 (32) 09.09.20 (33) US
 (43) 24.03.2022
 (72) Kannan, Pallipuram V.; Rajshekar, Man-
 oj
 (74) RnB IP Pty Ltd

(71) Acres Technology
 (11) AU-A-2022201320
 (21) 2022201320 (22) 25.02.2022
 (54) Method and System for Implementing
 Mystery Bonus in Place of Base Game
 Results on Gaming Machine
 (51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2014.01)
G07F 17/32 (2006.01)
 (43) 24.03.2022
 (62) 2020201188
 (72) Acres, John F.
 (74) Golja Haines & Friend

(71) Agriculture Investments Limited
 (11) AU-A-2021225176
 (21) 2021225176 (22) 01.09.2021
 (54) Vertical Farming Apparatus And A
 Method Of Vertical Farming
 (51) Int. Cl.
A01G 9/02 (2018.01)
A01G 7/02 (2006.01)
 (31) 2014046.3 (32) 07.09.20 (33) GB
 2107294.7 21.05.21 GB
 (43) 24.03.2022
 (72) MOORE, David James
 (74) Michael Buck IP

(71) Air Products and Chemicals, Inc.
 (11) AU-A-2021225175
 (21) 2021225175 (22) 01.09.2021
 (54) METHOD TO CONTROL THE
 COOLDOWN OF MAIN HEAT EX-
 CHANGERS IN LIQUEFIED NATURAL
 GAS PLANT
 (51) Int. Cl.
F25J 1/02 (2006.01)
 (31) 63/074,565 (32) 04.09.20 (33) US
 17/399,240 11.08.21 US

(43) 24.03.2022
 (72) Chen, Fei; Jin, Bo; Okasinski, Matthew
 Joseph
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Altronic Distributors Pty Ltd
 (11) AU-A-2022201381
 (21) 2022201381 (22) 28.02.2022
 (54) Bracket
 (51) Int. Cl.
F16M 13/02 (2006.01)
 (43) 24.03.2022
 (62) 2017200556
 (72) Sorensen, Brian
 (74) WRAYS PTY LTD

(71) AMADEUS S.A.S.
 (11) AU-A-2021221649
 (21) 2021221649 (22) 25.08.2021
 (54) Dynamic database query processing
 (51) Int. Cl.
G06F 16/2455 (2019.01)
G06F 7/76 (2006.01)
G06F 15/173 (2006.01)
 (31) 20 305 996.9 (32) 09.09.20 (33) EP
 17/015,198 09.09.20 US
 (43) 24.03.2022
 (72) AYMARD, Marine Lucie; CHENEVO-
 TOT, Sebastien; GOTTI, Lionel; MY-
 TYCH, Francois-Joseph; HENNION,
 Florian; AMADIEU, Olivier
 (74) Griffith Hack

(71) AMDT Holdings, Inc.
 (11) AU-A-2022201322
 (21) 2022201322 (22) 25.02.2022
 (54) External bone fixation systems
 (51) Int. Cl.
A61B 17/64 (2006.01)
A61B 17/56 (2006.01)
A61B 17/68 (2006.01)
A61B 17/88 (2006.01)
A61F 5/01 (2006.01)
 (43) 24.03.2022
 (62) 2017227775
 (72) MULLANEY, Michael
 (74) Griffith Hack

(71) Amgen Inc.
 (11) AU-A-2022201495
 (21) 2022201495 (22) 03.03.2022
 (54) Combination therapy including an
 MDM2 inhibitor and one or more addi-
 tional pharmaceutically active agents
 for the treatment of cancers
 (51) Int. Cl.
A61K 31/437 (2006.01)
A61K 31/451 (2006.01)
A61K 31/506 (2006.01)

A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
 (43) 24.03.2022
 (62) 2020201321
 (72) CAENEPEEL, Sean; CANON, Jude;
 HUGHES, Paul; OLINER, Jonathan D.;
 RICKLES, Richard J.; SAIKI, Anne Y.
 (74) Spruson & Ferguson

(71) Amgen Inc.
 (11) AU-A-2022201523
 (21) 2022201523 (22) 04.03.2022
 (54) Stable Frozen Herpes Simplex Virus
 Formulation
 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 35/763 (2015.01)
 (43) 24.03.2022
 (62) 2015362687
 (72) LITOWSKI, Jennifer R.; SISKI,
 Christine Claudia; KERWIN, Bruce Ar-
 thur
 (74) WRAYS PTY LTD

(71) Apple Inc.
 (11) AU-A-2022201369
 (21) 2022201369 (22) 28.02.2022
 (54) Methods and user interfaces for sharing
 audio
 (51) Int. Cl.
G06F 3/16 (2006.01)
 (43) 24.03.2022
 (62) 2020285524
 (72) CARRIGAN, Taylor G.; COFFMAN,
 Patrick L.; DE VRIES, Nathan; GRA-
 HAM, David Chance
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022201389
 (21) 2022201389 (22) 01.03.2022
 (54) Devices, methods, and graphical user
 interfaces for system-wide behavior for
 3D models
 (51) Int. Cl.
G06F 3/0488 (2022.01)
G06F 1/16 (2006.01)
G06F 3/01 (2006.01)
G06T 19/00 (2011.01)
 (43) 24.03.2022
 (62) 2019212150
 (72) ROCKEL, Philipp; DASCOLA, Jonathan
 R.; LEMAY, Stephen O.; FAULKNER,
 Jeffrey M.; ADDEY, David J.; LUI, Dav-
 id; YERKES, Giancarlo; PAUL, Grant
 R.; KASEMSET, Clare T.; FORSELL,
 Lisa K.; GRIFFIN, Bradley W.; CRAN-
 FILL, Elizabeth Caroline Furches
 (74) FPA Patent Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

- (71) Apple Inc.
 (11) AU-A-2022201419
 (21) 2022201419 (22) 02.03.2022
 (54) User interfaces for watches
 (51) Int. Cl.
 G06F 1/16 (2006.01)
 G06F 3/048 (2013.01)
 (43) 24.03.2022
 (62) 2019267413
 (72) CHEN, Kevin Will; CARRIGAN, Taylor G.; DYE, Alan C.; FELTON, Nicholas D.; GUZMAN, Aurelio; IVE, Jonathan P.; WILLIAMS, Aled Hywel; WILSON, Christopher
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2022201532
 (21) 2022201532 (22) 04.03.2022
 (54) User interface for audio message
 (51) Int. Cl.
 G06F 3/0486 (2013.01)
 (43) 24.03.2022
 (62) 2020239711
 (72) KIM, Andrew Seunghyun; COFFMAN, Patrick L.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Genetic Technologies Corporation
 (11) AU-A-2022201451
 (21) 2022201451 (22) 02.03.2022
 (54) PROMOTERS, EXPRESSION CASSETTES, VECTORS, KITS, AND METHODS FOR THE TREATMENT OF ACHROMATOPSIA AND OTHER DISEASES
 (51) Int. Cl.
 C12N 15/11 (2006.01)
 A61K 48/00 (2006.01)
 C12N 15/12 (2006.01)
 C12N 15/861 (2006.01)
 (43) 24.03.2022
 (62) 2019250249
 (72) Ye, Guo-Jie; Chulay, Jeffrey D.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Architectural Window Systems Pty Ltd
 (11) AU-A-2021229239
 (21) 2021229239 (22) 10.09.2021
 (54) Frame assembly
 (51) Int. Cl.
 E06B 5/11 (2006.01)
 E06B 9/52 (2006.01)
 (31) 2020903250 (32) 10.09.20 (33) AU
 (43) 24.03.2022
 (72) Nand, Aritesh; McCleary, Mark
 (74) Spruson & Ferguson
-
- (71) Aristocrat Technologies, Inc.
 (11) AU-A-2021229203
 (21) 2021229203 (22) 08.09.2021
 (54) ELECTRONIC GAME SYSTEMS AND METHODS WITH A DYNAMIC WHEEL
 (51) Int. Cl.
 G07F 17/32 (2006.01)
-
- (71) Aristocrat Technologies, Inc.
 (11) AU-A-2021229226
 (21) 2021229226 (22) 09.09.2021
 (54) Opto-Electronic Locking Assembly for Electronic Gaming Machines
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 A63F 13/90 (2014.01)
 G07F 11/70 (2006.01)
 (31) 17/015,854 (32) 09.09.20 (33) US
 (43) 24.03.2022
 (72) ABALI, Muharrem; KIM, Calvin; SKEEN, Jeffrey; CHAUDHARI, Deepak
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022201305
 (21) 2022201305 (22) 25.02.2022
 (54) A GAMING DEVICE
 (51) Int. Cl.
 A63F 13/45 (2014.01)
 G07F 17/32 (2006.01)
 (43) 24.03.2022
 (62) 2020200810
 (72) FONG, Colin
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022201308
 (21) 2022201308 (22) 25.02.2022
 (54) A METHOD OF GAMING, A GAMING SYSTEM, AND A GAME CONTROLLER
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 (43) 24.03.2022
 (62) 2020201627
 (72) CARLSON, Rex; STEWART, Scott Monroe
 (74) Griffith Hack
-
- (71) Armstrong World Industries, Inc.
 (11) AU-A-2022201507
 (21) 2022201507 (22) 04.03.2022
 (54) Soil and dirt repellent powder coatings
 (51) Int. Cl.
 C09D 5/03 (2006.01)
 C09D 167/00 (2006.01)
 C09D 175/04 (2006.01)
 C08K 5/02 (2006.01)
 C08K 5/49 (2006.01)
 C08L 67/02 (2006.01)
-
- (71) ARYSTA LIFESCIENCE INC.
 (11) AU-A-2022201332
 (21) 2022201332 (22) 25.02.2022
 (54) SAFENER CONTAINING HERBICIDAL OIL DISPERSION
 (51) Int. Cl.
 A01N 25/04 (2006.01)
 A01N 43/42 (2006.01)
 A01N 43/653 (2006.01)
 (43) 24.03.2022
 (62) 2018277831
 (72) BENNETT, Stephen; BAATH, Bhupinder; ZHANG, Hong; SECKINGER, Carlton; HAWKINS, Emma; FLOOD, Charlie James
 (74) Churchill Attorneys
-
- (71) Ascendis Pharma Growth Disorders A/S
 (11) AU-A-2022201416
 (21) 2022201416 (22) 01.03.2022
 (54) CNP prodrugs with large carrier moieties
 (51) Int. Cl.
 A61K 47/60 (2017.01)
 A61P 19/08 (2006.01)
 (43) 24.03.2022
 (62) 2017205268
 (72) Rau, Harald; Hersel, Ulrich; Cleemann, Felix; Rasmussen, Caroline Elisabeth
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) B. Braun Medical Inc.
 (11) AU-A-2022200587
 (21) 2022200587 (22) 28.01.2022
 (54) Compounding device, system, kit, software, and method
 (51) Int. Cl.
 A61J 3/00 (2006.01)
 (43) 24.03.2022
 (62) 2021200544
 (72) Brown, Michael Y.; Lane, Benjamin R.; Cowperthwaite, Jack A.; Mumpower, Mariano; Kendall, Jamie; Savage, Jeremy C.; Larrow, Chet B.; Flamm, Alex K.; Hershey, Dave E.; Pearl, Aaron S.; Konrad, Karl; Bartholomew, Joel; Janders, Mike; Burnard, Edwin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bata Nederland B.V.; Bata Shoe Company of Australia
 (11) AU-A-2020230226
 (21) 2020230226 (22) 07.09.2020
 (54) GUMBOOT FOR USE IN THE CONSTRUCTION AND/OR MINING SECTORS AND METHOD OF MANUFACTURING SUCH A BOOT
 (51) Int. Cl.
 A43B 1/10 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

A43B 7/20 (2006.01)
A43B 7/32 (2006.01)
A43B 21/32 (2006.01)
A43B 23/08 (2006.01)
A43B 23/17 (2006.01)
B29D 35/08 (2010.01)
B29D 35/10 (2010.01)
B29D 35/14 (2010.01)
(43) 24.03.2022
(72) HATFIELD, Michael; ANDERSON, Brian
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Bata Shoe Company of Australia see Bata Nederland B.V.
(21) 2020230226

(71) Becton, Dickinson and Company
(11) AU-A-2022201422
(21) 2022201422 **(22)** 02.03.2022
(54) Disinfection cap for IV needleless connectors
(51) Int. Cl.
A61L 2/00 (2006.01)
A61M 39/00 (2006.01)
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
(43) 24.03.2022
(62) 2017210095
(72) RYAN, Kevin M.; CHARLES, Nichola
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-A-2022201449
(21) 2022201449 **(22)** 02.03.2022
(54) Blood sample management using open cell foam
(51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/151 (2006.01)
A61B 10/00 (2006.01)
B01L 3/00 (2006.01)
B01L 3/02 (2006.01)
(43) 24.03.2022
(62) 2019275641
(72) IVOSEVIC, Milan; WILKINSON, Bradley M.; NEWBY, Mark C.; BOKKA SRINIVASA RAO, Kishore K.
(74) FB Rice Pty Ltd

(71) Beijing Tusen Zhitu Technology Co., Ltd.
(11) AU-A-2021229181
(21) 2021229181 **(22)** 08.09.2021
(54) On-board cabinet, autonomous driving device, and vehicle
(51) Int. Cl.
H02B 1/34 (2006.01)
G05D 1/02 (2020.01)
H02B 1/38 (2006.01)
H02B 1/54 (2006.01)
H05K 7/14 (2006.01)
H05K 7/18 (2006.01)
(31) 202021942451.4 **(32)** 08.09.20 **(33)** CN

(43) 24.03.2022
(72) WEN, Bo; WANG, Haifeng; YUAN, Xiaolei; JIA, Ruifang; WANG, Yajia; SUN, Ming; HAO, Jianan
(74) FB Rice Pty Ltd

(71) BITSCORE PTY LTD
(11) AU-A-2022201363
(21) 2022201363 **(22)** 28.02.2022
(54) A System and Method for Implementing a Private Computer Network
(51) Int. Cl.
G06F 21/10 (2013.01)
G06Q 90/00 (2006.01)
(43) 24.03.2022
(62) 2020201461
(72) Robison, Zackery
(74) Adams Pluck

(71) BOE Technology Group Co., Ltd.; Chengdu BOE Optoelectronics Technology Co., Ltd.
(11) AU-A-2020450961
(21) 2020450961 **(22)** 29.09.2020
(54) Pixel array and display device
(51) Int. Cl.
H01L 27/32 (2006.01)
(31) PCT/ **(32)** 10.09.20 **(33)** CN
CN2020/114619
(43) 24.03.2022
(72) HU, Ming; HUANG, Yan; LUO, Chang; WU, Jianpeng; WANG, Benlian; XU, Peng; ZHANG, Wei; XU, Qian
(74) Griffith Hack

(71) Böme S.r.l.
(11) AU-A-2021229129
(21) 2021229129 **(22)** 06.09.2021
(54) Thermostatic mixing valve with improved disinfecting device
(51) Int. Cl.
F16K 11/07 (2006.01)
A47L 15/42 (2006.01)
(31) 10202000021145 **(32)** 07.09.20 **(33)** IT
(43) 24.03.2022
(72) MEDINA, Carlo
(74) Spruson & Ferguson

(71) Botanical Extracts Pty Ltd
(11) AU-A-2022201317
(21) 2022201317 **(22)** 25.02.2022
(54) A system and method for interfacing buyers and sellers of goods and/or services
(51) Int. Cl.
G06Q 30/00 (2012.01)
G06F 15/00 (2006.01)
(43) 24.03.2022
(62) 2020204258
(72) LEVITT, Roger A.
(74) Spruson & Ferguson

(71) British American Tobacco (Investments) Limited
(11) AU-A-2022200981
(21) 2022200981 **(22)** 15.02.2022

(54) Apparatus for heating smokable material
(51) Int. Cl.
A24F 47/00 (2020.01)
(43) 24.03.2022
(62) 2018334042
(72) THORSEN, Mitchel; WOODMAN, Thomas; SHANNON, Stephen
(74) Spruson & Ferguson

(71) Canon Kabushiki Kaisha
(11) AU-A-2022200959
(21) 2022200959 **(22)** 14.02.2022
(54) Cartridge
(51) Int. Cl.
G03G 21/18 (2006.01)
G03G 21/10 (2006.01)
(43) 24.03.2022
(62) 2020204081
(72) HIRAYAMA, Akinobu; UENO, Takahito; TAKEUCHI, Toshiaki
(74) Spruson & Ferguson

(71) Catalyst BioSciences, Inc.
(11) AU-A-2022201445
(21) 2022201445 **(22)** 02.03.2022
(54) MODIFIED MEMBRANE TYPE SERINE PROTEASE 1 (MTSP-1) POLYPEPTIDES AND METHODS OF USE
(51) Int. Cl.
C07K 14/435 (2006.01)
A61K 38/48 (2006.01)
(43) 24.03.2022
(62) 2018290281
(72) Madison, Edwin L.; Soros, Vanessa; Popkov, Mikhail
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) CATERPILLAR INC.
(11) AU-A-2021221879
(21) 2021221879 **(22)** 26.08.2021
(54) OBJECT TRACKING FOR WORK MACHINES
(51) Int. Cl.
G08B 21/02 (2006.01)
G06K 9/62 (2006.01)
(31) 17/014,697 **(32)** 08.09.20 **(33)** US
(43) 24.03.2022
(72) PETRANY, Peter; HODEL, Benjamin J.; PANNALA, Vamsi Krishna; PAYNE, Nicholas
(74) FPA Patent Attorneys Pty Ltd

(71) Cell IDx, Inc.
(11) AU-A-2022201442
(21) 2022201442 **(22)** 02.03.2022
(54) Antigen-coupled immunoreagents
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
C12P 21/08 (2006.01)
G01N 33/53 (2006.01)
(43) 24.03.2022
(62) 2016215049
(72) SCHWARTZ, David A.
(74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) Cellix Bio Private Limited
 (11) AU-A-2022201457
 (21) 2022201457 (22) 02.03.2022
 (54) Compositions and Methods for the Treatment of Chronic Pain
 (51) Int. Cl.
A61K 31/00 (2006.01)
 (43) 24.03.2022
 (62) 2017385977
 (72) Kandula, Mahesh
 (74) Eagar & Associates Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2022200980
 (21) 2022200980 (22) 15.02.2022
 (54) AMUSEMENT DEVICES AND GAMES INVOLVING PROGRESSIVE JACK-POTS
 (51) Int. Cl.
A63F 9/24 (2006.01)
 (43) 24.03.2022
 (62) 2020201877
 (72) Amaitis, Lee
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

CHAMBERS, C. see In2Bones USA, LLC
 (21) 2022201525

(71) Chehebar, J.
 (11) AU-A-2021202278
 (21) 2021202278 (22) 15.04.2021
 (54) Flip-flop capable of changing to a sandal having an embedded rear strap movable between two positions
 (51) Int. Cl.
A43B 3/12 (2006.01)
 (31) 17/016,553 (32) 10.09.20 (33) US
 (43) 24.03.2022
 (72) Chehebar, Joseph
 (74) FB Rice Pty Ltd

Chengdu BOE Optoelectronics Technology Co., Ltd. see BOE Technology Group Co., Ltd.
 (21) 2020450961

(71) CHEP Technology Pty Limited
 (11) AU-A-2022201509
 (21) 2022201509 (22) 04.03.2022
 (54) Repairable plastic pallet with carvings in the top deck and associated methods
 (51) Int. Cl.
B65D 19/38 (2006.01)
 (43) 24.03.2022
 (62) 2019277096
 (72) D'EMIDIO, Brandon Michael; GARCIA, Ricardo Martin; GORSKY, Daniel Aaron; SIEBERT, Paul J.; STATES III, Robert G.; BARNSWELL, Paul; GAINEY, Joseph Adam
 (74) Spruson & Ferguson

(71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-A-2022201346
 (21) 2022201346 (22) 26.02.2022
 (54) Pharmaceutical composition for prevention and/or treatment of atopic dermatitis containing IL-31 antagonist as active ingredient
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
A61K 45/00 (2006.01)
A61P 17/00 (2006.01)
A61P 17/04 (2006.01)
A61P 25/20 (2006.01)
C07K 16/28 (2006.01)
 (43) 24.03.2022
 (62) 2016248786
 (72) KANEKO, Akihisa; IWAYANAGI, Yuki; KITAMURA, Hidetomo; HIGUCHI, Yoshinobu; MATSUSHITA, Hiroaki; MIHARA, Ryosuke; YAMAMOTO, Yumi; SAITO, Tomohisa; HIROKAWA, Keiko
 (74) Spruson & Ferguson

(71) Citrix Systems, Inc.
 (11) AU-A-2020233653
 (21) 2020233653 (22) 15.09.2020
 (54) Secure information exchange in federated authentication
 (51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/60 (2013.01)
 (31) 17/012,207 (32) 04.09.20 (33) US
 (43) 24.03.2022
 (72) Reddem, Dileep; Feijoo, Ricardo Fernando
 (74) FB Rice Pty Ltd

(71) COLLINS, K.
 (11) AU-A-2021221575
 (21) 2021221575 (22) 25.08.2021
 (54) A flask, flask kit, flasking apparatus, and method of flasking
 (51) Int. Cl.
A01G 9/029 (2018.01)
A01C 1/02 (2006.01)
A01G 22/63 (2018.01)
B65D 85/52 (2006.01)
A01H 4/00 (2006.01)
 (31) 2020903184 (32) 04.09.20 (33) AU
 (43) 24.03.2022
 (72) COLLINS, Kathleen
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Covestro (Netherlands) B.V.
 (11) AU-A-2022201385
 (21) 2022201385 (22) 01.03.2022
 (54) MULTI-AZIRIDINE COMPOUND
 (51) Int. Cl.
C08G 18/75 (2006.01)
C08G 18/22 (2006.01)
C08G 18/28 (2006.01)
C08G 18/76 (2006.01)
C08G 18/79 (2006.01)
C09D 175/04 (2006.01)
C08G 18/73 (2006.01)

(43) 24.03.2022
 (62) 2019308863
 (72) Overbeek, Gerardus Cornelis; Stals, Patrick Johannes Maria; Van Der Zwaag, Daan; Bückmann, Alfred Jean Paul
 (74) Phillips Ormonde Fitzpatrick

(71) CROWN EQUIPMENT CORPORATION
 (11) AU-A-2022201328
 (21) 2022201328 (22) 25.02.2022
 (54) Industrial vehicle geo-feature system
 (51) Int. Cl.
G06Q 10/06 (2012.01)
B66F 9/24 (2006.01)
G07C 5/00 (2006.01)
 (43) 24.03.2022
 (62) 2016267064
 (72) MANCI, Lewis H.; SWIFT, Philip W.; WALTZ, Lucas B.
 (74) Griffith Hack

(71) DAMIAN PHARMA AG
 (11) AU-A-2022201401
 (21) 2022201401 (22) 01.03.2022
 (54) Aldosterone synthase inhibitor
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 5/38 (2006.01)
A61P 9/04 (2006.01)
 (43) 24.03.2022
 (62) 2017350484
 (72) SCHUMACHER, Christoph; FUHRER, Walter; STEELE, Ronald Edward
 (74) Griffith Hack

(71) Danisco US Inc
 (11) AU-A-2022201309
 (21) 2022201309 (22) 25.02.2022
 (54) IMPROVEMENT OF STABILITY OF PHYTASE WITH PHYTIC ACID, AND COMPOSITIONS COMPRISING PHYTASE AND PHYTIC ACID
 (51) Int. Cl.
C12N 9/16 (2006.01)
C12N 9/96 (2006.01)
 (43) 24.03.2022
 (62) 2020203532
 (72) GEBERT, Mark S.
 (74) Houlihan² Pty Ltd

(71) Dematic Corp.
 (11) AU-A-2022201542
 (21) 2022201542 (22) 04.03.2022
 (54) Free ranging automated guided vehicle and operational system
 (51) Int. Cl.
G01C 22/00 (2006.01)
B60G 7/02 (2006.01)
B60W 30/09 (2012.01)
B62D 6/04 (2006.01)
G01S 15/88 (2006.01)
G05D 1/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 24.03.2022
 (62) 2017323648
 (72) ALFARO, Rene; O'BRIEN, Mark; GELDERSMA, Matthew; KURUVILA, Riju; BERGHORN, David; KHODL, Michael; GRASCH, David
 (74) Griffith Hack

(71) DePuy Ireland Unlimited Company
 (11) AU-A-2022200958
 (21) 2022200958 (22) 14.02.2022
 (54) System and method for preparing a patient's femur in an orthopaedic joint replacement procedure
 (51) Int. Cl.
 A61B 17/15 (2006.01)
 A61B 17/16 (2006.01)
 A61B 17/17 (2006.01)
 A61F 2/38 (2006.01)
 A61F 2/46 (2006.01)
 A61B 90/00 (2016.01)
 A61F 2/30 (2006.01)

(43) 24.03.2022
 (62) 2017268380
 (72) LASHURE, Daniel E.; TSUKAYAMA, Craig S.; FLAKNE, Kyle R.; CHANEY, Rebecca L.; REEDER, Nathan C.; LIVORSI, Carl F.; WYSS, Joseph G.; CLARY, Chadd W.; BENNETT, Travis D.; WOGOMAN, Thomas E.
 (74) Spruson & Ferguson

(71) DePuy Synthes Products, Inc.
 (11) AU-A-2022201331
 (21) 2022201331 (22) 25.02.2022
 (54) Surgical templates with radio-opaque markings
 (51) Int. Cl.
 A61F 2/46 (2006.01)
 A61B 17/17 (2006.01)
 A61B 17/80 (2006.01)
 (43) 24.03.2022
 (62) 2017274354
 (72) SNYDER, Kristina; CAMPBELL, Christopher; LERAAEN, Jennifer
 (74) Spruson & Ferguson

(71) Dexin Corporation
 (11) AU-A-2021225248
 (21) 2021225248 (22) 03.09.2021
 (54) Game Controller
 (51) Int. Cl.
 A63F 13/24 (2014.01)
 A63F 13/23 (2014.01)
 (31) 202021934288.7 (32) 07.09.20 (33) CN 202110190061.9 18.02.21 CN
 (43) 24.03.2022
 (72) LU, Ho-Lung; LIN, Chin-Lung; LIN, Hsiu-Hsuan
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) DOSE Medical Corporation
 (11) AU-A-2022201392
 (21) 2022201392 (22) 01.03.2022
 (54) BIORESORBABLE OCULAR DRUG DELIVERY DEVICE

(51) Int. Cl.
 A61F 9/00 (2006.01)
 (43) 24.03.2022
 (62) 2017252294
 (72) Burns, Thomas W.; Heitzmann, Harold Alexander; Haffner, David Steven; Curry, Kenneth Martin
 (74) Davies Collison Cave Pty Ltd

(71) Dropbox, Inc.
 (11) AU-A-2022201538
 (21) 2022201538 (22) 04.03.2022
 (54) Control transfer of shared content
 (51) Int. Cl.
 G06F 16/178 (2019.01)
 G06F 16/176 (2019.01)
 G06Q 10/10 (2012.01)
 (43) 24.03.2022
 (62) 2020200220
 (72) AGRAWAL, Abhishek; ANDERSSON, Rasmus
 (74) FPA Patent Attorneys Pty Ltd

(71) Dynex Extrusions Limited
 (11) AU-A-2022201353
 (21) 2022201353 (22) 28.02.2022
 (54) A CAVITY CLOSER
 (51) Int. Cl.
 E04B 1/72 (2006.01)
 E06B 1/00 (2006.01)
 (43) 24.03.2022
 (62) 2018203445
 (72) Tozer, Chad Joel; Spake, Luke Duncan
 (74) Ellis Terry

(71) Dyno Nobel Inc
 (11) AU-A-2022201304
 (21) 2022201304 (22) 25.02.2022
 (54) SYSTEMS FOR DELIVERING EXPLOSIVES AND METHODS RELATED THERETO
 (51) Int. Cl.
 F42D 5/06 (2006.01)
 F42D 3/04 (2006.01)
 (43) 24.03.2022
 (62) 2020203855
 (72) John B., Halander; Cornelis L., Kome; Casey L., Nelson; Jon, Bruner
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Edico Genome, Corp.
 (11) AU-A-2022201429
 (21) 2022201429 (22) 02.03.2022
 (54) BIOINFORMATICS SYSTEMS, APPARATUSSES, AND METHODS EXECUTED ON AN INTEGRATED CIRCUIT PROCESSING PLATFORM
 (51) Int. Cl.
 C40B 60/10 (2006.01)
 G01N 33/48 (2006.01)
 (43) 24.03.2022
 (62) 2016287752
 (72) Van Rooyen, Pieter; Ruehle, Michael; Mehio, Rami; Hahm, Mark
 (74) Phillips Ormonde Fitzpatrick

(71) Eli Lilly and Company
 (11) AU-A-2022201374
 (21) 2022201374 (22) 28.02.2022
 (54) Closed loop control of physiological glucose
 (51) Int. Cl.
 G16H 20/17 (2018.01)
 (43) 24.03.2022
 (62) 2018388898
 (72) CHEN, Yamei; FU, Haoda; GARHYAN, Parag; HAIDAR, Ahmad Mohamad; JONES JR., Richard Earl; KOVALCHICK, Christopher; SCHILLER, Marie Kearney; SWINNEY, Monica Rixman; WOLPERT, Howard Allan
 (74) Davies Collison Cave Pty Ltd

(71) Emerald Cloud Lab, Inc.
 (11) AU-A-2022201311
 (21) 2022201311 (22) 25.02.2022
 (54) Laboratory experiment data exploration and visualization
 (51) Int. Cl.
 G06N 5/02 (2006.01)
 G06N 5/00 (2006.01)
 (43) 24.03.2022
 (62) 2016287731
 (72) Yoshikawa, Alex M.; Sastry, Anand V.; Ota, Asuka; Kline, Ben C.; Bond, Bradley M.; Frezza, Brian M.; Lamoureux, Cameron R.; Hofler, Catherine L.; Li, Cheri Y.; Webster, Courtney E.; Kleinbaum, Daniel J.; Stanley, George N.; Fraser, George W.; Robichaud, Guillaume; Buchman, Hayley E.; McKernan, James R.; Leung, Jonathan K.; Zurek, Paul R.; Teed, Robert M.; Valas, Ruben E.; Fitzgerald, Sean M.; Villarreal, Sergio I.; Hilburg, Shayna L.; Baisiwala, Shivani S.; Vaithilingam, Srikant; Woodson, Wyatt J.; Choo, Yang; Cong, Yidan Y.
 (74) FPA Patent Attorneys Pty Ltd

(71) Endocyte, Inc.
 (11) AU-A-2022201341
 (21) 2022201341 (22) 26.02.2022
 (54) Conjugates for treating diseases caused by PSMA expressing cells
 (51) Int. Cl.
 A61K 31/17 (2006.01)
 A61K 49/00 (2006.01)
 A61K 49/10 (2006.01)
 A61P 35/00 (2006.01)
 (43) 24.03.2022
 (62) 2020201329
 (72) VLAHOV, Iontcho Radoslavov; REDDY, Joseph Anand; BLOOMFIELD, Alicia; DORTON, Ryan; NELSON, Melissa; VETZEL, Marilyn; LEAMON, Christopher Paul
 (74) Spruson & Ferguson

(71) EOS Defense Systems USA, Inc.
 (11) AU-A-2022201430
 (21) 2022201430 (22) 02.03.2022
 (54) Hybrid wireless link employing free-space optical communication, radio fre-

Applications Open to Public Inspection - Name Index cont'd

quency communication, and intelligent frame and packet switching
(51) Int. Cl.
H04B 10/11 (2013.01)
H04B 7/005 (2006.01)
H04B 10/27 (2013.01)
(43) 24.03.2022
(62) 20192226091
(72) STILES, William H.; VALDEZ, Abelino C.; WOLCOTT, Theodore J.
(74) FPA Patent Attorneys Pty Ltd

(71) Epizyme, Inc.
(11) AU-A-2022201462
(21) 2022201462 **(22)** 03.03.2022
(54) COMPOUNDS CONTAINING A SULFONIC GROUP AS KAT INHIBITORS
(51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/18 (2006.01)
A61P 35/00 (2006.01)
C07C 311/19 (2006.01)
C07C 311/32 (2006.01)
C07C 311/49 (2006.01)
C07D 205/04 (2006.01)
C07D 207/08 (2006.01)
C07D 207/36 (2006.01)
C07D 207/48 (2006.01)
C07D 209/42 (2006.01)
C07D 211/24 (2006.01)
C07D 211/54 (2006.01)
C07D 213/26 (2006.01)
C07D 231/12 (2006.01)
C07D 231/56 (2006.01)
C07D 263/28 (2006.01)
C07D 263/50 (2006.01)
C07D 265/30 (2006.01)
C07D 275/03 (2006.01)
C07D 305/08 (2006.01)
C07D 309/06 (2006.01)
C07D 309/08 (2006.01)
C07D 471/10 (2006.01)
(43) 24.03.2022
(62) 2017367086
(72) Harvey, Darren Martin
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) ESCO Group LLC
(11) AU-A-2022201506
(21) 2022201506 **(22)** 03.03.2022
(54) Wear assembly
(51) Int. Cl.
E02F 9/28 (2006.01)
(43) 24.03.2022
(62) 2021250890
(72) Carpenter, Christopher M.; Bearden, James E.; Durand, Severn D.; Conklin, Donald M.; Radzius, Dziugas
(74) Minter Ellison

(71) ExxonMobil Upstream Research Company (EMHC-N1-4A-607)
(11) AU-A-2022201376
(21) 2022201376 **(22)** 28.02.2022
(54) Methods and systems for monitoring and optimizing reservoir stimulation operations
(51) Int. Cl.

E21B 43/12 (2006.01)
E21B 43/11 (2006.01)
E21B 43/26 (2006.01)
E21B 47/01 (2012.01)
E21B 47/10 (2012.01)
G01V 1/28 (2006.01)
(43) 24.03.2022
(62) 2018397574
(72) Yi, Xiaohua; DISKO, Mark M.; SONG, Limin; HOWELL, David A.
(74) Allens Patent & Trade Mark Attorneys

(71) F. Hoffmann-La Roche AG
(11) AU-A-202230263
(21) 2020230263 **(22)** 09.09.2020
(54) Combination therapy of PD-1-targeted IL-2 variant immunocytokines and antibodies against human PD-L1
(51) Int. Cl.
A61K 38/20 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
C07K 14/55 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(43) 24.03.2022
(72) CODARRI DEAK, Laura; KLEIN, Christian; NICOLINI, Valeria; UMANA, Pablo
(74) Griffith Hack

(71) F. Hoffmann-La Roche AG
(11) AU-A-2022201413
(21) 2022201413 **(22)** 01.03.2022
(54) Fused ring compounds
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
(43) 24.03.2022
(62) 2019377130
(72) MALHOTRA, Sushant; DO, Steven; TERRETT, Jack; XIN, Jianfeng
(74) Griffith Hack

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2022201383
(21) 2022201383 **(22)** 28.02.2022
(54) HUMIDIFICATION SYSTEM
(51) Int. Cl.
A61M 16/16 (2006.01)
(43) 24.03.2022
(62) 2019283948
(72) Jackson, John James; Manon, Barry Shack; Corrales, Victor Rosales; Van Workum, Stefan Leo; Evans, Stephen David; Hamilton, Mark Samuel; Buckley, Paul Fleming; Klenner, Jason Allan; Osborne, Hamish; Boggs, Samuel Graham; Stanton, James William; Griffiths, Joseph Nathaniel; Lambert, Jonathan Andrew George; Vaughan, Nicholas Edward; Kehoe, James Owen; De La Fuente, Francisco Ernesto De La Pena; McKenna, Nicholas James Michael; Porter, Rachael; Stam, Simon Mordechai; Kempes, David Robert; Lyons, Edwin Joseph; Martin,

Madeleine Bess; Shou, Ada Yiwen; Liu, Huang-Ku; Andresen, Michael John
(74) AJ PARK

(71) FloDesign Sonics, Inc.
(11) AU-A-2022201501
(21) 2022201501 **(22)** 03.03.2022
(54) Acoustic transducer automated start and run
(51) Int. Cl.
B01D 17/06 (2006.01)
B01D 17/12 (2006.01)
B01D 29/72 (2006.01)
B06B 1/06 (2006.01)
C02F 1/36 (2006.01)
H01L 41/00 (2013.01)
H01L 41/09 (2006.01)
(43) 24.03.2022
(62) 2018306586
(72) Musiak, Ronald; Artis, John; Lipkens, Bart
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) FloDesign Sonics, Inc.
(11) AU-A-2022201510
(21) 2022201510 **(22)** 04.03.2022
(54) Driver and control for variable impedance load
(51) Int. Cl.
G01N 29/34 (2006.01)
B01D 17/00 (2006.01)
C12N 13/00 (2006.01)
(43) 24.03.2022
(62) 2018284857
(72) Lipkens, Bart; Musiak, Ronald; Mealey, Dane; Artis, John; Shajii, Ali
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Force Impact Technologies, Inc.
(11) AU-A-2022201324
(21) 2022201324 **(22)** 25.02.2022
(54) Mouth guard having user-notification feature of impact force and method of making the same
(51) Int. Cl.
A63B 71/08 (2006.01)
A63B 71/06 (2006.01)
(43) 24.03.2022
(62) 2019401356
(72) GONZALES, Anthony M.; MERRIMAN, Robert M.; MERRIMAN, Susan M.; COOPER, Christopher T.
(74) Davies Collison Cave Pty Ltd

(71) Forrest, M.
(11) AU-A-2022201255
(21) 2022201255 **(22)** 24.02.2022
(54) Therapeutic Inhibitors of the Reverse Mode of ATP Synthase
(51) Int. Cl.
C07D 233/56 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/551 (2006.01)
A61P 35/00 (2006.01)
C07D 403/06 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 24.03.2022
(62) 2018209175
(72) Forrest, Michael
(74) Michael David Forrest
-
- (71) Foster, D.
(11) AU-A-2021225138
(21) 2021225138 (22) 30.08.2021
(54) Downforce Control Assembly for a Row Unit of a Disc Planter
(51) Int. Cl.
A01C 7/20 (2006.01)
A01C 5/06 (2006.01)
(31) 2020903239 (32) 10.09.20 (33) AU
(43) 24.03.2022
(72) Foster, Dale
(74) Clark Intellectual Property Pty Ltd
-
- (71) Fox Sports Productions, LLC
(11) AU-A-2022201303
(21) 2022201303 (22) 25.02.2022
(54) Selective capture and presentation of native image portions
(51) Int. Cl.
G09G 5/391 (2006.01)
H04N 7/01 (2006.01)
H04N 21/2343 (2011.01)
(43) 24.03.2022
(62) 2020201003
(72) DAVIES, Michael; STEINBERG, Gerald; SHANKS, David Eric
(74) Spruson & Ferguson
-
- (71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2022201458
(21) 2022201458 (22) 02.03.2022
(54) Audio decoder, audio encoder, method for providing a decoded audio signal, method for providing an encoded audio signal, audio stream, audio stream provider and computer program using a stream identifier
(51) Int. Cl.
G10L 19/16 (2013.01)
G10L 19/22 (2013.01)
(43) 24.03.2022
(62) 2020244609
(72) NEUENDORF, Max; FELIX, Matthias; HILDENBRAND, Matthias; SCHUSTER, Lukas; HOFMANN, Ingo; HERRMANN, Bernd; RETTELBACH, Nikolaus
(74) Griffith Hack
-
- (71) FUJIFILM Business Innovation Corp.
(11) AU-A-2021225230
(21) 2021225230 (22) 03.09.2021
(54) Transportation device, fixing device, and image forming apparatus
(51) Int. Cl.
B41J 13/02 (2006.01)
B41J 2/01 (2006.01)
G03G 15/00 (2006.01)
G03G 15/20 (2006.01)
(31) 2020-150740 (32) 08.09.20 (33) JP
2021-112907 07.07.21 JP
-
- (43) 24.03.2022
(72) Yamashita, Masato; Shimodaira, Yoshiaki; Yamada, Kosuke; Kodera, Tetsuro; Matsumoto, Mitsuhiro; Yamashita, Takayuki
(74) Spruson & Ferguson
-
- (71) Galil Medical Inc.
(11) AU-A-2022201326
(21) 2022201326 (22) 25.02.2022
(54) Cryoneedle
(51) Int. Cl.
A61B 18/02 (2006.01)
(43) 24.03.2022
(62) 2020244547
(72) RAMADHYANI, Satish; ZACHMAN, Andrew Kevin; BLEIWIES, Modechay; JOHNSON, Mark Timothy
(74) Spruson & Ferguson
-
- (71) GE Video Compression, LLC
(11) AU-A-2022201459
(21) 2022201459 (22) 02.03.2022
(54) Low delay picture coding
(51) Int. Cl.
H04N 19/00 (2014.01)
(43) 24.03.2022
(62) 2021201682
(72) SCHIERL, Thomas; GEORGE, Valeri; HENKEL, Anastasia; MARPE, Detlev; GRUENEBERG, Karsten; SKUPIN, Robert
(74) Griffith Hack
-
- (71) GOJO INDUSTRIES, INC.
(11) AU-A-2022201406
(21) 2022201406 (22) 01.03.2022
(54) SYSTEMS AND METHODS FOR MONITORING AND CONTROLLING DISPENSER FLUID REFILL
(51) Int. Cl.
A47K 5/12 (2006.01)
(43) 24.03.2022
(62) 2017205315
(72) PROPER, Scott T.; CORNEY, Richard E.; BROWN, Paul
(74) Collison & Co
-
- (71) GOJO INDUSTRIES, INC.
(11) AU-A-2022201536
(21) 2022201536 (22) 04.03.2022
(54) SLIDING COVER OF REFILLABLE DISPENSER
(51) Int. Cl.
A47K 5/12 (2006.01)
(43) 24.03.2022
(62) 2016333784
(72) TOJEK, Andrew P.; KHAMPHILAPANYO, Touby
(74) Collison & Co
-
- (71) Gold Rythmn Pty Ltd
(11) AU-A-2021229258
(21) 2021229258 (22) 10.09.2021
(54) METHOD AND APPARATUS FOR TAIL DOCKING OF SHEEP
-
- (51) Int. Cl.
A61D 1/04 (2006.01)
A61B 18/04 (2006.01)
A61B 17/3201 (2006.01)
A61B 18/00 (2006.01)
(31) 2020903247 (32) 10.09.20 (33) AU
(43) 24.03.2022
(72) STEINFORT, John James
(74) Patent Attorney Services
-
- (71) Google LLC
(11) AU-A-2022201377
(21) 2022201377 (22) 28.02.2022
(54) METHODS AND APPARATUS FOR PERFORMING PHASE OPERATIONS
(51) Int. Cl.
G06N 10/00 (2022.01)
(43) 24.03.2022
(62) 2021201027
(72) Gidney, Craig
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Grand Metal Aluminium Pty Ltd
(11) AU-A-2021229149
(21) 2021229149 (22) 07.09.2021
(54) A quick fix interior cladding system
(51) Int. Cl.
E04F 13/08 (2006.01)
E04F 13/072 (2006.01)
E04F 13/12 (2006.01)
(31) 2020903202 (32) 08.09.20 (33) AU
(43) 24.03.2022
(72) Yang, Tun
(74) Patentec Patent Attorneys
-
- (71) Gurunavi, Inc.
(11) AU-A-2020403710
(21) 2020403710 (22) 09.09.2020
(54) Information processing system, information processing method, program, and recording medium
(51) Int. Cl.
G06Q 30/00 (2012.01)
(43) 24.03.2022
(72) OBANA, Koji; KATO, Airi; IWATA, Risako; HASHIMOTO, Jiro; HAMATANI, Yui; SAITO, Kotaro
(74) Spruson & Ferguson
-
- (71) Gurunavi, Inc.
(11) AU-A-2020403712
(21) 2020403712 (22) 09.09.2020
(54) Information processing system, information processing method, program, and recording medium
(51) Int. Cl.
G06Q 30/00 (2012.01)
(43) 24.03.2022
(72) OBANA, Koji; KATO, Airi; IWATA, Risako; HASHIMOTO, Jiro; HAMATANI, Yui; SAITO, Kotaro
(74) Spruson & Ferguson
-
- (71) Hallmark Cards Incorporated
(11) AU-A-2022201417

Applications Open to Public Inspection - Name Index cont'd

- (21) 2022201417 (22) 02.03.2022
(54) ACTIVATABLE POSTAGE
(51) Int. Cl.
G06Q 20/00 (2012.01)
(43) 24.03.2022
(62) 2018386030
(72) Garbos, Jennifer R.; Young, Stephanie F.; Raven, Jeanette B.; Schimke, Scott
(74) Phillips Ormonde Fitzpatrick
-
- (71) Harsco Technologies LLC
(11) AU-A-2022201424
(21) 2022201424 (22) 02.03.2022
(54) LIGHT REFERENCE SYSTEM
(51) Int. Cl.
E01B 27/12 (2006.01)
E01B 35/00 (2006.01)
(43) 24.03.2022
(62) 2016333899
(72) Petersen, Michael
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hazel Technologies, Inc.
(11) AU-A-2022201284
(21) 2022201284 (22) 24.02.2022
(54) COMPOSITIONS FOR CONTROLLED RELEASE OF ACTIVE INGREDIENTS AND METHODS OF MAKING SAME
(51) Int. Cl.
A01N 25/18 (2006.01)
A01N 27/00 (2006.01)
A01N 31/02 (2006.01)
A01N 31/08 (2006.01)
A01N 35/02 (2006.01)
A01N 65/00 (2009.01)
A01P 21/00 (2006.01)
(43) 24.03.2022
(62) 2017221486
(72) Preslar, Adam Truett; Mouat, Aidan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Healy Transport Limited
(11) AU-A-2021200195
(21) 2021200195 (22) 14.01.2021
(54) IMPROVED FERTILISER SPREADER
(51) Int. Cl.
A01C 15/00 (2006.01)
A01C 15/16 (2006.01)
(31) 767695 (32) 04.09.20 (33) NZ
(43) 24.03.2022
(72) HEALY, Lance Brian
(74) P.L. Berry & Associates Ltd
-
- (71) Honeywell International Inc.
(11) AU-A-2022201312
(21) 2022201312 (22) 25.02.2022
(54) Thermopile-based flow sensing device
(51) Int. Cl.
G01F 1/688 (2006.01)
(43) 24.03.2022
(62) 2020202417
(72) Higashi, Robert; Beck, Scott Edward; Wang, Yong-Fa; Bentley, Ian; Hoover, Bill
(74) FPA Patent Attorneys Pty Ltd
-
- Hsiao, R. see Hsiao, W.
(21) 2021225191
-
- (71) Hsiao, W.; Hsiao, R.
(11) AU-A-2021225191
(21) 2021225191 (22) 01.09.2021
(54) Unisex urinal structure
(51) Int. Cl.
E03D 13/00 (2006.01)
A47K 13/28 (2006.01)
E03D 5/10 (2006.01)
(31) 202021974830.1 (32) 10.09.20 (33) CN
(43) 24.03.2022
(72) Hsiao, Wei; Hsiao, Rong
(74) Spruson & Ferguson
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2022201487
(21) 2022201487 (22) 03.03.2022
(54) AUTHENTICATION WINDOW DISPLAY METHOD AND APPARATUS
(51) Int. Cl.
G06F 9/451 (2018.01)
(43) 24.03.2022
(62) 2019211885
(72) Zhou, Xuan; Xu, Jie; Wang, Shoucheng
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2022201490
(21) 2022201490 (22) 03.03.2022
(54) ENCLOSURE, MOBILE TERMINAL, AND SPUTTER COATING APPARATUS
(51) Int. Cl.
C23C 14/08 (2006.01)
C23C 14/06 (2006.01)
C23C 14/10 (2006.01)
C23C 14/34 (2006.01)
H04M 1/02 (2006.01)
(43) 24.03.2022
(62) 2018405017
(72) Lin, Peiling; Yuan, Ze; Wu, Guoping; Li, Xin; Li, Meng; Dai, Xiaojun; Nie, Jingjing
(74) Phillips Ormonde Fitzpatrick
-
- Huntsman International LLC see Pursell Agri-Tech, LLC
(21) 2022201546
-
- (71) Hydrostor Inc.
(11) AU-A-2022201541
(21) 2022201541 (22) 04.03.2022
(54) A thermal storage apparatus for a compressed gas energy storage system
(51) Int. Cl.
B65G 5/00 (2006.01)
B65D 88/76 (2006.01)
F02C 6/16 (2006.01)
F17C 1/00 (2006.01)
F17C 5/06 (2006.01)
F17C 13/02 (2006.01)
F17C 13/06 (2006.01)
-
- (43) 24.03.2022
(62) 2018229716
(72) STRADIOTTO, Daniel; LEWIS, Cameron; YOUNG, Davin; MCGILLIS, Andrew
(74) Griffith Hack
-
- (71) Icahn School of Medicine at Mount Sinai
(11) AU-A-2022201488
(21) 2022201488 (22) 03.03.2022
(54) Compositions and methods for treating EZH2-mediated cancer
(51) Int. Cl.
C07D 401/12 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
(43) 24.03.2022
(62) 2017348322
(72) Jin, Jian; Parsons, Ramos; Stratikopoulos, Ilias; Yang, Xiaobao; Ma, Anqi
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Illinois Tool Works Inc.
(11) AU-A-2021218071
(21) 2021218071 (22) 18.08.2021
(54) A fastener setting tool
(51) Int. Cl.
B25C 7/00 (2006.01)
B25C 1/02 (2006.01)
(31) 20195370.0 (32) 09.09.20 (33) EP
20199800.2 02.10.20 EP
20206810.2 10.11.20 EP
(43) 24.03.2022
(72) Friis, Morten; Nissen, Anders
(74) Davies Collison Cave Pty Ltd
-
- (71) Illumina, Inc.
(11) AU-A-2022201545
(21) 2022201545 (22) 04.03.2022
(54) Deep convolutional neural networks for variant classification
(51) Int. Cl.
G16B 20/20 (2019.01)
G16B 40/20 (2019.01)
(43) 24.03.2022
(62) 2018352201
(72) SUNDARAM, Lakshman; FARH, Kai-How; GAO, Hong; REDDY PADIGEPATI, Samskruthi; MCRAE, Jeremy Francis
(74) Spruson & Ferguson
-
- (71) Implantica Patent Ltd
(11) AU-A-2022201318
(21) 2022201318 (22) 25.02.2022
(54) A Device, System and Method for Treating Obesity
(51) Int. Cl.
A61F 5/00 (2006.01)
A61F 2/04 (2013.01)
(43) 24.03.2022
(62) 2020200750
(72) Forsell, Peter
(74) WRAYS PTY LTD
-

Applications Open to Public Inspection - Name Index cont'd

(71) Implantica Patent Ltd
 (11) AU-A-2022201455
 (21) 2022201455 (22) 02.03.2022
 (54) An Apparatus for Treating Gerd
 (51) Int. Cl.
A61F 5/00 (2006.01)
A61F 2/04 (2013.01)
 (43) 24.03.2022
 (62) 2020227101
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

(71) Impossible Foods Inc.
 (11) AU-A-2022201465
 (21) 2022201465 (22) 03.03.2022
 (54) Expression constructs and methods of genetically engineering methylotrophic yeast
 (51) Int. Cl.
C07K 14/39 (2006.01)
C12N 15/00 (2006.01)
C12N 15/81 (2006.01)
C12R 1/84 (2006.01)
 (43) 24.03.2022
 (62) 2019250216
 (72) SHANKAR, Smita; HOYT, Martin Andrew
 (74) Spruson & Ferguson

(71) Imprenditore Pty Limited
 (11) AU-A-2022201335
 (21) 2022201335 (22) 25.02.2022
 (54) Monitoring Apparatus and System
 (51) Int. Cl.
G06Q 10/00 (2012.01)
G06F 9/46 (2006.01)
G06F 17/40 (2006.01)
H04L 67/025 (2022.01)
H04L 67/125 (2022.01)
H04Q 9/02 (2006.01)
 (43) 24.03.2022
 (62) 2020267150
 (72) RICE, Patrick Jeremy
 (74) Wallington-Dummer

(71) In2Bones USA, LLC; CHAMBERS, C.; TAYLOR, A.; WAHL, R.
 (11) AU-A-2022201525
 (21) 2022201525 (22) 04.03.2022
 (54) Surgical staple implant kit
 (51) Int. Cl.
A61B 17/068 (2006.01)
A61B 17/064 (2006.01)
 (43) 24.03.2022
 (62) 2017248721
 (72) CHAMBERS, Casey; TAYLOR, Alan; WAHL, Rebecca
 (74) Davies Collison Cave Pty Ltd

(71) InfraBuild Wire Pty Limited
 (11) AU-A-2021221474
 (21) 2021221474 (22) 24.08.2021
 (54) Prefabricated Fence Construction
 (51) Int. Cl.
E04H 17/04 (2006.01)
E04H 17/06 (2006.01)
E04H 17/24 (2006.01)

(31) 2020903178 (32) 04.09.20 (33) AU
 (43) 24.03.2022
 (72) Fabien, Robert; Taylor, Bradley
 (74) Griffith Hack

(71) INMM S.r.l.
 (11) AU-A-2022201373
 (21) 2022201373 (22) 28.02.2022
 (54) System and method for aiding an operator in an emergency situation involving a patient
 (51) Int. Cl.
G16H 50/20 (2018.01)
 (43) 24.03.2022
 (62) 2016314069
 (72) MENGHINI, Sabrina
 (74) Spruson & Ferguson

(71) Instrumentation Laboratory Company
 (11) AU-A-2022201391
 (21) 2022201391 (22) 01.03.2022
 (54) Spatial separation of particles in a particle containing solution for biomedical sensing and detection
 (51) Int. Cl.
B01L 3/00 (2006.01)
 (43) 24.03.2022
 (62) 2020204565
 (72) ZENG, Hansong; BLANKENSTEIN, Gert
 (74) Griffith Hack

(71) Intact Vascular, Inc.
 (11) AU-A-2022201306
 (21) 2022201306 (22) 25.02.2022
 (54) Delivery device and method of delivery
 (51) Int. Cl.
A61F 2/966 (2013.01)
A61F 2/958 (2013.01)
 (43) 24.03.2022
 (62) 2020200843
 (72) LONGO, Michael
 (74) FB Rice Pty Ltd

(71) Intercontinental Great Brands LLC
 (11) AU-A-2022201321
 (21) 2022201321 (22) 25.02.2022
 (54) Packaging a comestible without conditioning
 (51) Int. Cl.
B65B 25/08 (2006.01)
A22C 7/00 (2006.01)
A23G 4/04 (2006.01)
B65B 35/24 (2006.01)
B65B 65/00 (2006.01)
 (43) 24.03.2022
 (62) 2021286425
 (72) LYZENGA, Deborah; JANI, Bharat; BUSINELLI, Carlo; MODAK, Bhairavi
 (74) Griffith Hack

(71) IVERIC bio, Inc.
 (11) AU-A-2022201404
 (21) 2022201404 (22) 01.03.2022
 (54) Methods for treating or preventing ophthalmological conditions

(51) Int. Cl.
A61P 27/02 (2006.01)
 (43) 24.03.2022
 (62) 2020201824
 (72) PATEL, Samir
 (74) Spruson & Ferguson

(71) Janssen Pharmaceutica NV
 (11) AU-A-2022201352
 (21) 2022201352 (22) 28.02.2022
 (54) Pyrazole derivatives as MALT1 inhibitors
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4725 (2006.01)
A61K 31/538 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/04 (2006.01)
C07D 495/04 (2006.01)
 (43) 24.03.2022
 (62) 2017382185
 (72) LU, Tianbao; ALLISON, Brett Douglas; BARBAY, Joseph Kent; CONNOLLY, Peter J.; CUMMINGS, Maxwell David; DIELS, Gaston; EDWARDS, James Patrick; KREUTTER, Kevin D.; PHILIPP, Ulrike; SHEN, Fang; THURING, Johannes Wilhelmus John Fitzgerald; WU, Tongfei; BERTHELOT, Didier Jean-Claude
 (74) Spruson & Ferguson

(71) Jounce Therapeutics, Inc.
 (11) AU-A-2022201408
 (21) 2022201408 (22) 01.03.2022
 (54) Antibodies to ICOS
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
C07K 16/46 (2006.01)
C12P 21/08 (2006.01)
 (43) 24.03.2022
 (62) 2016235362
 (72) Sazinsky, Stephen; Michaelson, Jennifer S.; Sathyanarayanan, Sriram; Elpek, Kutlu Goksu
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Joy Global Underground Mining LLC
 (11) AU-A-2021225222
 (21) 2021225222 (22) 03.09.2021
 (54) Cutting head for rock cutting machine
 (51) Int. Cl.
E21C 25/06 (2006.01)
E21C 25/10 (2006.01)
 (31) 63/074,835 (32) 04.09.20 (33) US
 (43) 24.03.2022
 (72) CONNELL, Alex; STEWART, Ryan
 (74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

-
- (71) KNIGHT, R.
 (11) AU-A-2022201508
 (21) 2022201508 (22) 04.03.2022
 (54) A ROOF OVERFLOW
 (51) Int. Cl.
 E04D 13/04 (2006.01)
 (43) 24.03.2022
 (62) 2020201547
 (72) KNIGHT, Rodney
 (74) Woodroffe Lawyers
-
- (71) KOKI HOLDINGS CO., LTD.
 (11) AU-A-2022201396
 (21) 2022201396 (22) 01.03.2022
 (54) BATTERY PACK AND ELECTRIC APPARATUS USING BATTERY PACK
 (51) Int. Cl.
 H01M 10/48 (2006.01)
 B25F 5/00 (2006.01)
 H02J 7/00 (2006.01)
 (43) 24.03.2022
 (62) 2018284929
 (72) NAKANO, Yasushi; YAMAGUCHI, Satoshi; HANAWA, Hiroyuki; FUNABASHI, Kazuhiko; NISHIKAWA, Tomomasa; KANNO, Shota; MIZOGUCHI, Toshio; TERANISHI, Takuya
 (74) Collison & Co
-
- (71) Kolon Life Science, Inc.; Kolon TissueGene, Inc.
 (11) AU-A-2022201407
 (21) 2022201407 (22) 01.03.2022
 (54) Pharmaceutical composition for preventing or treating osteoarthritis
 (51) Int. Cl.
 A61K 35/32 (2015.01)
 (43) 24.03.2022
 (62) 2018290628
 (72) NOH, Sang Eun; LEE, Soon Dong; LEE, Hyeon Youl; HWANG, Seung Taeh; KIM, Ha Eun; CHOI, Min Ho
 (74) FB Rice Pty Ltd
-
- Kolon TissueGene, Inc. see Kolon Life Science, Inc.**
 (21) 2022201407
-
- (71) Labcyte Inc.
 (11) AU-A-2022201498
 (21) 2022201498 (22) 03.03.2022
 (54) Fluid impermeable ultrasonic transducer
 (51) Int. Cl.
 B06B 1/06 (2006.01)
 G10K 11/02 (2006.01)
 G10K 11/30 (2006.01)
 (43) 24.03.2022
 (62) 2019245278
 (72) HADIMIOGLU, Babur; DAULTON, Jay; ELLSON, Richard N.
 (74) Spruson & Ferguson
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2022201399
 (21) 2022201399 (22) 01.03.2022
 (54) VACUUM ADIABATIC BODY AND REFRIGERATOR
 (51) Int. Cl.
 F16L 59/065 (2006.01)
 F16L 59/02 (2006.01)
 F25D 23/06 (2006.01)
 (43) 24.03.2022
 (62) 2018309536
 (72) HAN, Sol; RYU, Minsu; BAE, Jaehyun
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Lifesize Plans IP Pty Ltd
 (11) AU-A-2022201453
 (21) 2022201453 (22) 02.03.2022
 (54) A Floorplan Visualisation System
 (51) Int. Cl.
 G06T 3/40 (2006.01)
 G06Q 10/06 (2012.01)
 (43) 24.03.2022
 (62) 2017326762
 (72) Ghaleb, Christopher
 (74) AUCTION ATTORNEYS AND ADVISORS PTY LTD
-
- (71) Lightforce USA, Inc., d/b/a Nightforce Optics
 (11) AU-A-2021225214
 (21) 2021225214 (22) 02.09.2021
 (54) MULTI-USE LASER RANGEFINDER
 (51) Int. Cl.
 F41G 3/06 (2006.01)
 G01C 3/04 (2006.01)
 G01S 17/08 (2006.01)
 G01S 17/87 (2020.01)
 G02B 23/16 (2006.01)
 (31) 63/075,880 (32) 09.09.20 (33) US
 17/411,126 25.08.21 US
 (43) 24.03.2022
 (72) Bellah, Brian J.
 (74) Madderns Pty Ltd
-
- (71) Logan Cove Pty Ltd
 (11) AU-A-2022201414
 (21) 2022201414 (22) 01.03.2022
 (54) Trolley with Height Adjustable Shelves
 (51) Int. Cl.
 B62B 3/04 (2006.01)
 (43) 24.03.2022
 (62) 2018208702
 (72) Wright, Geoffrey
 (74) Golja Haines & Friend
-
- (71) Long Life Meat Company Limited
 (11) AU-A-2021225179
 (21) 2021225179 (22) 01.09.2021
 (54) Meat Processing
 (51) Int. Cl.
 A23B 4/027 (2006.01)
 (31) 767706 (32) 04.09.20 (33) NZ
 (43) 24.03.2022
 (72) Jukes, Ashley
 (74) Pairman IP
-
- (71) Magic Leap, Inc.
 (11) AU-A-2022201504
 (21) 2022201504 (22) 03.03.2022
 (54) SENSORY EYEWEAR
 (51) Int. Cl.
 G02B 27/01 (2006.01)
 G06F 3/00 (2006.01)
 G06F 3/01 (2006.01)
 G06F 16/00 (2019.01)
 G09B 21/00 (2006.01)
 G10L 15/00 (2013.01)
 (43) 24.03.2022
 (62) 2017328161
 (72) Woods, Michael Janusz; Rabinovich, Andrew; Browy, Eric
 (74) Davies Collison Cave Pty Ltd
-
- (71) Manitou Italia S.r.l.
 (11) AU-A-2021221882
 (21) 2021221882 (22) 26.08.2021
 (54) Rotary telehandler with multiple ascent and descent paths
 (51) Int. Cl.
 B66F 11/04 (2006.01)
 B66C 23/06 (2006.01)
 B66C 23/62 (2006.01)
 B66C 23/88 (2006.01)
 B66F 9/065 (2006.01)
 B66F 9/075 (2006.01)
 B66F 17/00 (2006.01)
 (31) 10202000021244 (32) 08.09.20 (33) IT
 (43) 24.03.2022
 (72) IOTTI, Marco
 (74) Spruson & Ferguson
-
- (71) Marine Acquisition (US) Incorporated
 (11) AU-A-2021229215
 (21) 2021229215 (22) 09.09.2021
 (54) Steering apparatuses and actuator apparatuses
 (51) Int. Cl.
 B63H 21/21 (2006.01)
 (31) 63/076,286 (32) 09.09.20 (33) US
 (43) 24.03.2022
 (72) Petro-Roy, Mark Douglas; Redfern, Richard Tyler; Dykhuizen, Steven Len
 (74) FB Rice Pty Ltd
-
- (71) MasterCard International Incorporated
 (11) AU-A-2022201302
 (21) 2022201302 (22) 25.02.2022
 (54) Method and system for gross settlement by use of an opaque blockchain
 (51) Int. Cl.
 G06Q 20/02 (2012.01)
 G06Q 20/38 (2012.01)
 H04L 9/32 (2006.01)
 (43) 24.03.2022
 (62) 2020201891
 (72) DAVIS, Steven Charles
 (74) Spruson & Ferguson
-
- (71) MasterCard International Incorporated
 (11) AU-A-2022201486
 (21) 2022201486 (22) 03.03.2022
 (54) Card continuity system and method
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- G06Q 20/32** (2012.01)
G06Q 20/38 (2012.01)
G06Q 20/40 (2012.01)
(43) 24.03.2022
(62) 2020201341
(72) HOWE, Justin; LOWENBERG, Todd; REISKIND, Andrew; SHUKEN, Randy; VILLARS, Curtis
(74) Spruson & Ferguson
-
- (71)** MED-EL Elektromedizinische Gerate GmbH
(11) AU-A-2021225130
(21) 2021225130 **(22)** 30.08.2021
(54) Holding Magnets and Magnet System for Implantable Systems Optimized for MRI
(51) Int. Cl.
A61N 1/08 (2006.01)
H04R 25/00 (2006.01)
(31) 63/075,912 **(32)** 09.09.20 **(33)** US
(43) 24.03.2022
(72) Zimmerling, Martin
(74) BOSH IP Pty Ltd
-
- (71)** MedImmune, LLC
(11) AU-A-2022201397
(21) 2022201397 **(22)** 01.03.2022
(54) BCMA MONOCLONAL ANTI-BODY-DRUG CONJUGATE
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
(43) 24.03.2022
(62) 2018311503
(72) Kinneer, Krista; Varkey, Reena; Xiao, Xiaodong; Hurt, Elaine M.; Tice, David
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Metabolic Technologies, Inc.
(11) AU-A-2022201367
(21) 2022201367 **(22)** 28.02.2022
(54) Compositions and methods of use of β -hydroxy- β -methylbutyrate (HMB) for enhancing recovery from soft tissue trauma
(51) Int. Cl.
A61K 31/19 (2006.01)
A61K 31/00 (2006.01)
A61K 31/185 (2006.01)
(43) 24.03.2022
(62) 2016323779
(72) BAIER, Shawn; ABUMRAD, Naji; HARRIS, Emily
(74) Spruson & Ferguson
-
- (71)** Milenco Limited
(11) AU-A-2021225131
(21) 2021225131 **(22)** 30.08.2021
(54) ENHANCED FLEXIBLE GRIPPER PAD FOR TOWING MIRROR CLAMP
(51) Int. Cl.
B60R 1/078 (2006.01)
F16B 2/12 (2006.01)
(31) 2013997.8 **(32)** 07.09.20 **(33)** GB
-
- (43)** 24.03.2022
(72) MILBANK, Frederick Nigel
(74) Murray Trento & Associates Pty Ltd
-
- (71)** Monchiero & C. S.N.C.
(11) AU-A-2021229191
(21) 2021229191 **(22)** 08.09.2021
(54) Method and harvesting machine for harvesting fruits from the ground
(51) Int. Cl.
A01D 51/00 (2006.01)
(31) 102020000021472 **(32)** 10.09.20 **(33)** IT
(43) 24.03.2022
(72) Monchiero, Massimo; Rinero, Giancarlo
(74) Davies Collison Cave Pty Ltd
-
- (71)** Monchiero & C. S.N.C.
(11) AU-A-2021229192
(21) 2021229192 **(22)** 08.09.2021
(54) Harvesting machine for harvesting fruits from the ground and method of control of the same
(51) Int. Cl.
A01D 51/00 (2006.01)
(31) 102020000021481 **(32)** 10.09.20 **(33)** IT
(43) 24.03.2022
(72) Monchiero, Massimo; Rinero, Giancarlo
(74) Davies Collison Cave Pty Ltd
-
- (71)** MTD Products Inc
(11) AU-A-2022201494
(21) 2022201494 **(22)** 03.03.2022
(54) TRIMMER HEAD
(51) Int. Cl.
A01D 34/416 (2006.01)
(43) 24.03.2022
(62) 2018360576
(72) Bringham, Cory; Kucera, Jeffrey
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Nanospectra Biosciences, Inc.
(11) AU-A-2022201223
(21) 2022201223 **(22)** 23.02.2022
(54) DEVICES AND THE USE THEREOF IN METHODS FOR ABLATION THERAPY
(51) Int. Cl.
A61B 18/00 (2006.01)
A61B 18/18 (2006.01)
A61B 18/20 (2006.01)
A61B 18/22 (2006.01)
A61B 18/24 (2006.01)
A61N 5/06 (2006.01)
(43) 24.03.2022
(62) 2017378412
(72) Goodrich, Glenn Patrick; Schwartz, Jon Alexander; Murphy, Andrew Mark
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Netflix, Inc.
(11) AU-A-2022201403
(21) 2022201403 **(22)** 01.03.2022
(54) Quantifying perceptual quality model uncertainty via bootstrapping
(51) Int. Cl.
-
- H04N 21/25** (2011.01)
G06K 9/62 (2022.01)
G06N 20/20 (2019.01)
H04N 17/00 (2006.01)
H04N 19/147 (2014.01)
H04N 19/154 (2014.01)
(43) 24.03.2022
(62) 2019240125
(72) Bampis, Christos; Li, Zhi; Sharan, Lavanya; Novak, Julie; Tingley, Martin
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Newsora Biopharma Co., Ltd.
(11) AU-A-2021209282
(21) 2021209282 **(22)** 29.07.2021
(54) Anti-Sars-Cov-2 Neutralizing Antibodies
(51) Int. Cl.
C07K 16/10 (2006.01)
A61K 39/42 (2006.01)
A61P 31/14 (2006.01)
(31) PCT/ **(32)** 04.09.20 **(33)** CN
 CN2020/113404
(43) 24.03.2022
(72) Li, Yuannian; Wang, Wenyi
(74) Eagar & Associates Pty Ltd
-
- (71)** Nextracker Inc.
(11) AU-A-2022201454
(21) 2022201454 **(22)** 02.03.2022
(54) Methods and Systems for Detecting Shading for Solar Trackers
(51) Int. Cl.
H02S 20/32 (2014.01)
G06N 20/00 (2019.01)
H01L 31/05 (2014.01)
H02M 3/00 (2006.01)
H02S 40/34 (2014.01)
H02S 40/36 (2014.01)
(43) 24.03.2022
(62) 2019270244
(72) Liu, Yang; Li, Chen
(74) Clark Intellectual Property Pty Ltd
-
- (71)** Nicoventures Trading Limited
(11) AU-A-2022201497
(21) 2022201497 **(22)** 03.03.2022
(54) Aerosol provision systems
(51) Int. Cl.
A24F 1/00 (2006.01)
A61M 11/04 (2006.01)
A61M 15/06 (2006.01)
(43) 24.03.2022
(62) 2018347774
(72) HEPWORTH, Richard; MOLONEY, Patrick; DICKENS, Colin
(74) Spruson & Ferguson
-
- (71)** NMC, Inc.
(11) AU-A-2022201411
(21) 2022201411 **(22)** 01.03.2022
(54) Transgenic plants with engineered redox sensitive modulation of photosynthetic antenna complex pigments and methods for making the same
(51) Int. Cl.
C12N 15/82 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 24.03.2022
 (62) 2015346281
 (72) SAYRE, Richard Thomas
 (74) Spruson & Ferguson

(71) Northrop Grumman Systems Corporation
 (11) AU-A-2022201426
 (21) 2022201426 (22) 02.03.2022
 (54) Atomic clock system
 (51) Int. Cl.
G04F 5/14 (2006.01)
 (43) 24.03.2022
 (62) 2017239529
 (72) Larsen, Michael S.; Walker, Thad G.
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-A-2022201425
 (21) 2022201425 (22) 02.03.2022
 (54) Anti-CD40 antibodies for use in treatment of Sjogren's syndrome
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 37/06 (2006.01)
 (43) 24.03.2022
 (62) 2018361743
 (72) ESPIE, Pascal; GERGELY, Peter; RUSH, James
 (74) Davies Collison Cave Pty Ltd

(71) Omnicell, Inc.
 (11) AU-A-2022201440
 (21) 2022201440 (22) 02.03.2022
 (54) Unit dose dispensing mechanisms
 (51) Int. Cl.
A61J 1/06 (2006.01)
A61J 7/00 (2006.01)
B65D 83/04 (2006.01)
 (43) 24.03.2022
 (62) 2018324397
 (72) WILSON, Edith; MORENO, Gerardo; TREJO, Guillermo; MEHTA, Vikram; FISHER, Herbert Lawson
 (74) FB Rice Pty Ltd

(71) Oxford University Innovation Limited
 (11) AU-A-2022201316
 (21) 2022201316 (22) 25.02.2022
 (54) Device architecture
 (51) Int. Cl.
H01L 51/44 (2006.01)
H01L 51/00 (2006.01)
 (43) 24.03.2022
 (62) 2016333740
 (72) Snaith, Henry James; Leijtens, Tomas; Alexander-Webber, Jack; Hoerantner, Maximilian Tobias
 (74) Davies Collison Cave Pty Ltd

(71) Powerdot, Inc.
 (11) AU-A-2022201503
 (21) 2022201503 (22) 03.03.2022
 (54) Compact muscle stimulator
 (51) Int. Cl.
A61N 1/36 (2006.01)

A61B 5/11 (2006.01)
 (43) 24.03.2022
 (62) 2017238726
 (72) PISAREV, Alexey; PISAREV, Vladimir
 (74) WRAYS PTY LTD

(71) Praxair Technology, Inc.
 (11) AU-A-2022201535
 (21) 2022201535 (22) 04.03.2022
 (54) Mobile support assembly for holding and transporting a container
 (51) Int. Cl.
B62B 3/10 (2006.01)
B62B 5/04 (2006.01)
 (43) 24.03.2022
 (62) 2018390805
 (72) PAREEK, Mayank; SINHA, Ashwini K.; SMITH, Stanley M.; BURSAC, Ranko; BOLL, Amber L.; RIEHM-CONSTANTINO, Merry; HANGEN, Amy Beth; MARCONI, Fred
 (74) Griffith Hack

(71) Precision Planting LLC
 (11) AU-A-2022201344
 (21) 2022201344 (22) 26.02.2022
 (54) Yield monitoring apparatus, systems, and methods
 (51) Int. Cl.
G01D 1/00 (2006.01)
G06M 11/04 (2006.01)
 (43) 24.03.2022
 (62) 2020289729
 (72) STRNAD, Michael D.; KOCH, Justin L.
 (74) Spruson & Ferguson

(71) Prism Pay Pty Ltd
 (11) AU-A-2022201310
 (21) 2022201310 (22) 25.02.2022
 (54) Horse Racing Management System, Apparatus, and Method
 (51) Int. Cl.
G06Q 50/34 (2012.01)
G06Q 99/00 (2006.01)
 (43) 24.03.2022
 (62) 2016204348
 (72) Bennetto, Allan
 (74) Clark Intellectual Property Pty Ltd

(71) Protechna S.A.
 (11) AU-A-2022201256
 (21) 2022201256 (22) 24.02.2022
 (54) TAPPING ARMATURE FOR LIQUID CONTAINERS
 (51) Int. Cl.
F16K 1/22 (2006.01)
B67D 3/00 (2006.01)
F16K 1/36 (2006.01)
 (43) 24.03.2022
 (62) 2018406424
 (72) Klein, Thilo
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) PTC THERAPEUTICS INC.
 (11) AU-A-2022201299

(21) 2022201299 (22) 25.02.2022
 (54) COMPOUNDS FOR TREATING HUNTINGTON'S DISEASE
 (51) Int. Cl.
C07D 239/74 (2006.01)
C07D 239/94 (2006.01)
C07D 239/95 (2006.01)
 (43) 24.03.2022
 (62) 2018282154
 (72) WOLL, Matthew G.; AMEDZO, Lukiana; BABU, Suresh; BARRAZA, Scott J.; BHATTACHARYYA, Anuradha; KARP, Gary Mitchell; MAZZOTTI, Anthony R.; NARASIMHAN, Jana; PATEL, Jigar; TURPOFF, Anthony; XU, Zhenrong
 (74) AJ PARK

(71) Publichnoe Aktisionernoe Obschestvo "Gazprom"
 (11) AU-A-2020457045
 (21) 2020457045 (22) 23.11.2020
 (54) Method of monitoring of pressure and moisture content in the hollow of a de-commissioned pipeline and device for implementation thereof (embodiments)
 (51) Int. Cl.
G01M 3/28 (2006.01)
 (31) 2020129861 (32) 09.09.20 (33) RU
 (43) 24.03.2022
 (72) IGOREVICH, Shiryapov Dmitriy; ALEKSANDROVICH, Lukin Sergey; ANATOLIEVICH, Mayants Uriy; SERGEEVICH, Alikhashkin Aleksey
 (74) Spruson & Ferguson

(71) Pursell Agri-Tech, LLC; Huntsman International LLC
 (11) AU-A-2022201546
 (21) 2022201546 (22) 04.03.2022
 (54) Fertilizer coating method
 (51) Int. Cl.
C05C 9/00 (2006.01)
C05G 3/00 (2020.01)
 (43) 24.03.2022
 (62) 2019304180
 (72) SALLA, Joseph Anthony; PURSELL, Jr.; BROOKS, Stephen Mark; ROBERSON II, Leon; SANDERS, Spencer Daniel; SANDERS, Allen Zorn; HASINOFF, Murray Paul; HEBERER, Daniel Paul; FOGARTY, Justin McLean; MODRZYNSKI, Kristopher Michael
 (74) Spruson & Ferguson

(71) Quickstyle Industries Inc.
 (11) AU-A-2022201452
 (21) 2022201452 (22) 02.03.2022
 (54) Densified foam core (DFC) tile with imitation grout line
 (51) Int. Cl.
E04F 15/10 (2006.01)
 (43) 24.03.2022
 (62) 2020202091
 (72) ALFIERI, Michele; COUREY, Stephen
 (74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) RADIUS PHARMACEUTICALS, INC.
 (11) AU-A-2022201441
 (21) 2022201441 (22) 02.03.2022
 (54) STABLE CANNABINOID FORMULATIONS
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/352 (2006.01)
 (43) 24.03.2022
 (62) 2016267585
 (72) VANGARA, Kiran Kumar; LI, Huang; YAN, Ningxin; NGUYEN, Hung Q.; GOSKONDA, Venkat R.
 (74) AJ PARK

(71) Redbud Labs, Inc.; The University of North Carolina at Chapel Hill
 (11) AU-A-2022201238
 (21) 2022201238 (22) 23.02.2022
 (54) FLOW CELLS UTILIZING SURFACE-ATTACHED STRUCTURES, AND RELATED SYSTEMS AND METHODS
 (51) Int. Cl.
B81B 7/04 (2006.01)
B81B 3/00 (2006.01)
G01N 15/10 (2006.01)
G01N 15/14 (2006.01)
 (43) 24.03.2022
 (62) 2016324467
 (72) Spero, Richard Chasen; Fisher, Jay Kenneth; Superfine, Richard
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Red Earth Energy Storage Ltd; Think Logic Pty Ltd
 (11) AU-A-2021221479
 (21) 2021221479 (22) 24.08.2021
 (54) Detection of earth faults in DC power systems by use of signal injection
 (51) Int. Cl.
G01R 31/08 (2020.01)
G01R 31/40 (2020.01)
G01R 31/52 (2020.01)
G08B 21/18 (2006.01)
G01R 19/25 (2006.01)
G01R 27/18 (2006.01)
H02S 50/10 (2014.01)
 (31) 2020903213 (32) 08.09.20 (33) AU
 (43) 24.03.2022
 (72) JESSEN, Daniel; WHALEY, Jeremy
 (74) Spruson & Ferguson

Regeneron Pharmaceuticals, Inc. see Sanofi Biotechnology
 (21) 2022201336

(71) Regents of the University of Minnesota
 (11) AU-A-2022201307
 (21) 2022201307 (22) 25.02.2022
 (54) Genetically modified cells, tissues, and organs for treating disease
 (51) Int. Cl.
A01K 67/027 (2006.01)
A01K 39/00 (2006.01)
C12N 5/10 (2006.01)

C12N 15/12 (2006.01)
 (43) 24.03.2022
 (62) 2015360502
 (72) Hering, Bernhard J.; Burlak, Christopher
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Regents of the University of Minnesota
 (11) AU-A-2022201329
 (21) 2022201329 (22) 25.02.2022
 (54) Genetically modified cells, tissues, and organs for treating disease
 (51) Int. Cl.
A01K 67/027 (2006.01)
A01K 39/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/12 (2006.01)
 (43) 24.03.2022
 (62) 2015360502
 (72) Hering, Bernhard J.; Burlak, Christopher
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Research Institute at Nationwide Children's Hospital; The University of Western Australia
 (11) AU-A-2022200936
 (21) 2022200936 (22) 11.02.2022
 (54) Methods And Materials For Activating An Internal Ribosome Entry Site In Exon 5 Of The DMD Gene
 (51) Int. Cl.
C12N 15/66 (2006.01)
A61K 31/7088 (2006.01)
A61P 21/00 (2006.01)
C07H 21/02 (2006.01)
C07H 21/04 (2006.01)
C12N 15/63 (2006.01)
 (43) 24.03.2022
 (62) 2015301978
 (72) FLANIGAN, Kevin; WEIN, Nicolas; WILTON, Stephen Donald
 (74) WRAYS PTY LTD

(71) Research Institute at Nationwide Children's Hospital
 (11) AU-A-2022201427
 (21) 2022201427 (22) 02.03.2022
 (54) Methods Of Treating Muscular Dystrophy
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61P 21/00 (2006.01)
A61P 39/00 (2006.01)
C07K 14/435 (2006.01)
 (43) 24.03.2022
 (62) 2016354561
 (72) RODINO-KLAPAC, Louise
 (74) WRAYS PTY LTD

(71) Rhodes Technologies
 (11) AU-A-2022201522
 (21) 2022201522 (22) 04.03.2022
 (54) Novel opioid compounds and uses thereof

(51) Int. Cl.
C07D 489/08 (2006.01)
A61K 31/485 (2006.01)
A61P 25/36 (2006.01)
 (43) 24.03.2022
 (62) 2019224127
 (72) CHANG, Ping; GLOWAKY, Raymond; ROGERS, Michael David
 (74) FB Rice Pty Ltd

(71) Sackstein, R.
 (11) AU-A-2022201434
 (21) 2022201434 (22) 02.03.2022
 (54) Compositions and methods for modifying cell surface glycans
 (51) Int. Cl.
C12N 5/00 (2006.01)
C12N 5/074 (2010.01)
C12N 5/0775 (2010.01)
C12N 5/0797 (2010.01)
C12P 1/00 (2006.01)
 (43) 24.03.2022
 (62) 2020200393
 (72) Sackstein, Robert
 (74) FB Rice Pty Ltd

(71) Safe Foods Corporation
 (11) AU-A-2022201412
 (21) 2022201412 (22) 01.03.2022
 (54) Antimicrobial application system with recycle and capture
 (51) Int. Cl.
C02F 1/46 (2006.01)
B01D 63/06 (2006.01)
B01D 71/02 (2006.01)
 (43) 24.03.2022
 (62) 2019268156
 (72) Massey, Justin; Yeaman, Tim; Nolen, Gary; Beers, Kelly; Rheingans, Joe
 (74) FB Rice Pty Ltd

(71) Salvan, W.
 (11) AU-A-2020233648
 (21) 2020233648 (22) 15.09.2020
 (54) Vehicle
 (51) Int. Cl.
A61G 5/00 (2006.01)
A47C 3/04 (2006.01)
 (31) 2009021 (32) 04.09.20 (33) FR
 (43) 24.03.2022
 (72) Salvan, Wally
 (74) Davies Collison Cave Pty Ltd

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2022201463
 (21) 2022201463 (22) 03.03.2022
 (54) SMART GARMENT, USER TERMINAL, SYSTEM INCLUDING SAME, AND METHOD OF CHANGING DESIGN OF SMART GARMENT
 (51) Int. Cl.
G06Q 50/04 (2012.01)
G06Q 30/06 (2012.01)
H04N 5/44 (2011.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 24.03.2022
(62) 2016329815
(72) Kim, Kyong Il; Cho, Hyung Rae; Sohn, Dong Hyun; Hwang, In Oh
(74) Phillips Ormonde Fitzpatrick
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
(11) AU-A-2022201547
(21) 2022201547 (22) 04.03.2022
(54) Transmission of UL control channels with dynamic structures
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
- (43) 24.03.2022
(62) 2017349476
(72) PAPASAKELLARIOU, Aris
(74) Griffith Hack
-
- (71) Sanofi Biotechnology; Regeneron Pharmaceuticals, Inc.
(11) AU-A-2022201336
(21) 2022201336 (22) 25.02.2022
(54) Methods for treating nasal polyposis by administering an IL-4R antagonist
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
- (43) 24.03.2022
(62) 2019261751
(72) Mannent, Leda; Pirozzi, Gianluca; Radin, Allen; Gandhi, Namita A.; Evans, Robert
(74) Griffith Hack
-
- (71) Sanofi Pasteur Inc.
(11) AU-A-2022201514
(21) 2022201514 (22) 04.03.2022
(54) Modification of engineered influenza hemagglutinin polypeptides
(51) Int. Cl.
C07K 14/005 (2006.01)
- (43) 24.03.2022
(62) 2017275663
(72) Strugnell, Tod; Oloo, Eliud; Oomen, Raymond
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Schenck Process Australia Pty Limited
(11) AU-A-2021261835
(21) 2021261835 (22) 01.11.2021
(54) Securing Pin Member and Screening Panel Modules of Vibrating Screen Apparatus
(51) Int. Cl.
B07B 1/46 (2006.01)
B25B 27/14 (2006.01)
B25B 28/00 (2006.01)
B25F 5/00 (2006.01)
- (43) 24.03.2022
(62) 2020227102
(72) Da Costa, Gilberto Mendonca; Cezaretti, Gabor
(74) Denneweyer & Associates
-
- (71) Schneider Electric Industries SAS
(11) AU-A-2022201372
(21) 2022201372 (22) 28.02.2022
(54) SOFTWARE DEFINED AUTOMATION SYSTEM AND ARCHITECTURE
(51) Int. Cl.
G06F 9/50 (2006.01)
G05B 19/418 (2006.01)
- (43) 24.03.2022
(62) 2016337406
(72) Chauvet, Antonio; Wilhelm, Philippe; Harriman, Merrill; Alfano, Eric; Mehmedagic, Alen; Kling, Andrew Lee David; Doggett, David; Vallala, Vijay; Nappey, Philippe
(74) Madderns Pty Ltd
-
- (71) Sedic, F.
(11) AU-A-2022201393
(21) 2022201393 (22) 01.03.2022
(54) Skin cleanser
(51) Int. Cl.
A47K 7/04 (2006.01)
A61H 23/02 (2006.01)
- (43) 24.03.2022
(62) 2020227091
(72) Sedic, Filip
(74) FB Rice Pty Ltd
-
- (71) Selecta Biosciences, Inc.
(11) AU-A-2022201323
(21) 2022201323 (22) 25.02.2022
(54) Methods and compositions for attenuating anti-viral transfer vector immune responses
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 9/127 (2006.01)
A61K 9/51 (2006.01)
A61K 31/436 (2006.01)
A61K 39/00 (2006.01)
- (43) 24.03.2022
(62) 2015311705
(72) Kishimoto, Takashi Kei
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Selecta Biosciences, Inc.
(11) AU-A-2022201349
(21) 2022201349 (22) 27.02.2022
(54) Methods and compositions for attenuating gene expression modulating anti-viral transfer vector immune responses
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 9/127 (2006.01)
A61K 9/51 (2006.01)
A61K 31/436 (2006.01)
A61K 39/00 (2006.01)
- (43) 24.03.2022
(62) 2015311707
(72) Kishimoto, Takashi Kei
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Selecta Biosciences, Inc.
(11) AU-A-2022201350
(21) 2022201350 (22) 27.02.2022
(54) Methods and compositions for attenuating gene editing anti-viral transfer vector immune responses
(51) Int. Cl.
C12N 15/00 (2006.01)
C12N 5/0783 (2010.01)
- (43) 24.03.2022
(62) 2015311704
(72) Kishimoto, Takashi Kei
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Selskabet af 6. April 2010 ApS
(11) AU-A-2022201224
(21) 2022201224 (22) 23.02.2022
(54) Airborne electromagnetic survey system with aerodynamic frame segments; and methods of surveying using such
(51) Int. Cl.
G01V 3/165 (2006.01)
- (43) 24.03.2022
(62) 2020210255
(72) Sorensen, Kurt I.; Rasmussen, Kristofer Mohr
(74) FB Rice Pty Ltd
-
- (71) SESSLER, J.
(11) AU-A-2021225204
(21) 2021225204 (22) 02.09.2021
(54) SOUND DAMPING STRUCTURAL SUPPORT SYSTEM
(51) Int. Cl.
E04B 1/86 (2006.01)
E04B 1/82 (2006.01)
E04B 1/98 (2006.01)
E04B 2/78 (2006.01)
- (31) 63/076,238 (32) 09.09.20 (33) US
17/411,817 25.08.21 US
- (43) 24.03.2022
(72) SESSLER, Jon
(74) AJ PARK
-
- (71) SESSLER, J.
(11) AU-A-2021225205
(21) 2021225205 (22) 02.09.2021
(54) UNITARY DOUBLE STUD ASSEMBLY FOR SOUND DAMPING WALL
(51) Int. Cl.
E04B 1/82 (2006.01)
E04B 2/78 (2006.01)
- (31) 63/076,241 (32) 09.09.20 (33) US
17/411,826 25.08.21 US
- (43) 24.03.2022
(72) SESSLER, Jon
(74) AJ PARK
-
- (71) Shanghai Shineroad Automobile Technology Co., Ltd
(11) AU-A-2021236546
(21) 2021236546 (22) 18.03.2021
(54) Centralized ECU development and test system
(51) Int. Cl.
B60R 16/03 (2006.01)
H02J 7/34 (2006.01)
- (31) 202010932072.5 (32) 08.09.20 (33) CN

Applications Open to Public Inspection - Name Index cont'd

(43) 24.03.2022
(72) LIU, Ji; LI, Zhenkun; CAI, Jiye
(74) PATENTS AU PTY LTD

(71) Shanghai Shineroad Automobile Technology Co., Ltd
(11) AU-A-2021236547
(21) 2021236547 (22) 18.03.2021
(54) Failure detection method for SCR urea injection devices
(51) Int. Cl.
F01N 11/00 (2006.01)
F01N 3/20 (2006.01)
(31) 202010945468.3 (32) 10.09.20 (33) CN
(43) 24.03.2022
(72) CHEN, Yiping; HE, Jiaming; CAI, Jiye
(74) PATENTS AU PTY LTD

(71) Sightline Payments LLC
(11) AU-A-2022201439
(21) 2022201439 (22) 02.03.2022
(54) Systems and methods for administration and tracking of non-wagering account associated with gaming environment
(51) Int. Cl.
G06Q 20/10 (2012.01)
(43) 24.03.2022
(62) 2020204218
(72) SANFORD, Kirk E.; SEARS, Thomas M.; SATTAR, Omer
(74) Spruson & Ferguson

(71) Snap-on Incorporated
(11) AU-A-2022201423
(21) 2022201423 (22) 02.03.2022
(54) Floor jack lockout assembly
(51) Int. Cl.
B66F 5/04 (2006.01)
(43) 24.03.2022
(62) 2020202138
(72) ANDERSEN, Jonathan I.; RETTLER, James T.; SCHULZ, Benjamin T.
(74) Griffith Hack

Song, D. see Sun, A.
(21) 2020230306

(71) Sony Corporation
(11) AU-A-2022201515
(21) 2022201515 (22) 04.03.2022
(54) Device, method, and program for processing sound
(51) Int. Cl.
H04S 5/02 (2006.01)
G10L 19/008 (2013.01)
(43) 24.03.2022
(62) 2020277210
(72) YAMAMOTO, Yuki; CHINEN, Toru; TSUJI, Minoru
(74) Griffith Hack

(71) Sorriso Pharmaceuticals, Inc.
(11) AU-A-2022201410
(21) 2022201410 (22) 01.03.2022

(54) Peptide construct having a pro-tease-cleavable linker
(51) Int. Cl.
C07K 16/12 (2006.01)
A61K 39/395 (2006.01)
A61P 1/00 (2006.01)
A61P 37/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(43) 24.03.2022
(62) 2016239949
(72) CROWE, Scott; WEST, Mike; ROBERTS, Kevin
(74) Spruson & Ferguson

(71) SPIRAL GALAXY PUBLICATIONS PTY. LTD.
(11) AU-A-2021229193
(21) 2021229193 (22) 08.09.2021
(54) A NOVEL METHOD OF ELECTRO-ENCEPHALOGRAPH AND MAGNETOENCEPHALOGRAPH ANALYSIS FOR NEURODIAGNOSTICS AND THE TARGETTING OF ELECTROPHYSICAL IMPULSE SIGNALLING WITHIN BRAIN-COMPUTER INTERFACING, NEUROPROSTHETICS OR NEURAL THERAPIES
(51) Int. Cl.
A61B 5/372 (2021.01)
A61B 5/00 (2006.01)
A61B 5/245 (2021.01)
A61B 5/16 (2006.01)
(31) 2020903223 (32) 09.09.20 (33) AU
(43) 24.03.2022
(72) Simeoni, Ricardo
(74) SPIRAL GALAXY PUBLICATIONS PTY. LTD.

(71) State Grid Corporation of China; State Grid Xinjiang Co., Ltd. Electric Power Research Institute
(11) AU-A-2021277768
(21) 2021277768 (22) 07.09.2021
(54) Charging capacitor-based dynamic-thermal stability test device for transformer
(51) Int. Cl.
H02J 7/34 (2006.01)
(31) 202010930476.0 (32) 07.09.20 (33) CN
(43) 24.03.2022
(72) SONG, Hui; ZHANG, Ling; LI, Xiaoguang; XU, Zhongguo; QIN, Zhimin; ZHANG, Liang; DING, Yang; YUAN, Longxiang; HU, Linjie; GUO, Shuangquan; WANG, Yang; GAO, Liping
(74) Madderns Pty Ltd

State Grid Xinjiang Co., Ltd. Electric Power Research Institute see State Grid Corporation of China
(21) 2021277768

(71) Stellar Biome Inc.
(11) AU-A-2022201476
(21) 2022201476 (22) 03.03.2022

(54) Oral compositions
(51) Int. Cl.
A61K 35/74 (2015.01)
A61K 8/99 (2017.01)
A61P 1/02 (2006.01)
A61Q 11/00 (2006.01)
(43) 24.03.2022
(62) 2020200320
(72) YUDINA, Natalia; SEFEROVIC, Maxim Daniel
(74) Spruson & Ferguson

(71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
(11) AU-A-2022201443
(21) 2022201443 (22) 02.03.2022
(54) VERTEBRAL DISPLACEMENT SYSTEMS, DEVICES AND METHODS
(51) Int. Cl.
A61F 2/46 (2006.01)
(43) 24.03.2022
(62) 2020201092
(72) REITBLAT, Abram; KRAUSE, Steven; PEDRICK, Douglas; TALIJAN, David; CORBIN, Erika; PRYBIS, Brad
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Sun, A.; Song, D.
(11) AU-A-2020230306
(21) 2020230306 (22) 10.09.2020
(54) It is a method to suppress/cure hay fever. Having some moisturiser (Lip Balm, Papaw Ointment) to wax around the inner nose it can effectively suppress hay fever. This invention is a guide for any manufacture interested in creating a product that consists of a similar type of ingredients and creating a specialised medical item, designed a sole purpose for coping hay fever.
(51) Int. Cl.
A61K 9/06 (2006.01)
A61K 9/00 (2006.01)
A61K 36/185 (2006.01)
A61P 11/02 (2006.01)
(43) 24.03.2022
(72) Song, Dao Cheng; Sun, Anton
(74) Dao Cheng Song

(71) Sungbo Industrial Co., Ltd.
(11) AU-A-2021215097
(21) 2021215097 (22) 09.08.2021
(54) Combined structure
(51) Int. Cl.
E02F 9/28 (2006.01)
(31) 10-2020-0116234 (32) 10.09.20 (33) KR
(43) 24.03.2022
(72) SONG, Keun Chul; RYU, Dae Hyun; LEE, Hyun Soo
(74) FB Rice Pty Ltd

(71) Supernus Pharmaceuticals, Inc.
(11) AU-A-2022201492
(21) 2022201492 (22) 03.03.2022

Applications Open to Public Inspection - Name Index cont'd

(54) Methods, system, and kit for monitoring, diagnosing, and treating impulsive aggression
 (51) Int. Cl.
G16H 20/00 (2018.01)
G06Q 30/02 (2012.01)
G16H 50/00 (2018.01)
 (43) 24.03.2022
 (62) 2017258303
 (72) DUGAN STOCKS, Jennifer; EVANS, Christopher; HWANG, Seung; DAL-LABRIDA, Susan M.
 (74) Spruson & Ferguson

(71) Taipei Medical University
 (11) AU-A-2022201375
 (21) 2022201375 (22) 28.02.2022
 (54) ANTIGEN-SPECIFIC T CELLS AND USES THEREOF
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (43) 24.03.2022
 (62) 2018243114
 (72) CHUANG, Kuo-Hsiang; CHEN, Yi-Jou; CHEN, Michael
 (74) ALDRICH PROJECTS PTY LTD

(71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2022201319
 (21) 2022201319 (22) 25.02.2022
 (54) VIRAL VECTORS ENCODING RECOMBINANT FVIII VARIANTS WITH INCREASED EXPRESSION FOR GENE THERAPY OF HEMOPHILIA A
 (51) Int. Cl.
C07K 14/755 (2006.01)
A61K 48/00 (2006.01)
C12N 15/86 (2006.01)
 (43) 24.03.2022
 (62) 2020203761
 (72) Falkner, Falko-Günter; Horling, Franziska; Rottensteiner, Hanspeter; Scheifflinger, Friedrich; Lengler, Johannes
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2022201518
 (21) 2022201518 (22) 04.03.2022
 (54) Treatment of Coagulation Disease by Administration of Recombinant VWF
 (51) Int. Cl.
A61K 38/36 (2006.01)
A61K 38/37 (2006.01)
A61P 7/04 (2006.01)
 (43) 24.03.2022
 (62) 2020200026
 (72) Scheifflinger, Friedrich; Turecek, Peter; Ewenstein, Bruce; Yen Wong, Wing; Suiter, Tobias M.
 (74) WRAYS PTY LTD

TAYLOR, A. see In2Bones USA, LLC
 (21) 2022201525

(71) TELEFLEX MEDICAL INCORPORATED
 (11) AU-A-2022201260
 (21) 2022201260 (22) 24.02.2022
 (54) INFECTION DETECTION SYSTEMS AND METHODS
 (51) Int. Cl.
A61J 1/20 (2006.01)
B01L 3/00 (2006.01)
C12Q 1/6888 (2018.01)
 (43) 24.03.2022
 (62) 2019226555
 (72) VICTOR, John C.; ROWE, David T.; DENLINGER, Rodney W.; WAGNER, Victoria E.; BOUCHARD, Michael A.; ZHANG, Zheng
 (74) RnB IP Pty Ltd

(71) Tencent Technology (Shenzhen) Company Limited
 (11) AU-A-2021250927
 (21) 2021250927 (22) 24.08.2021
 (54) Virtual item control method and apparatus, terminal, and storage medium
 (51) Int. Cl.
G06F 3/048 (2013.01)
 (31) 202010923419.X (32) 04.09.20 (33) CN
 (43) 24.03.2022
 (72) WU, Shengyu; TIAN, Cong; QIU, Meng; HE, Jingjing; ZOU, Dancheng; LIU, Boyi; CUI, Weijian; LI, Yi
 (74) Davies Collison Cave Pty Ltd

(71) Tendyne Holdings, Inc.
 (11) AU-A-2022201357
 (21) 2022201357 (22) 28.02.2022
 (54) IMPROVEMENTS FOR PROSTHETIC VALVES AND RELATED INVENTIONS
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/82 (2013.01)
A61L 27/14 (2006.01)
A61L 27/54 (2006.01)
A61M 39/22 (2006.01)
 (43) 24.03.2022
 (62) 2020227034
 (72) Schankerelei, Kemal; Lozonschi, Lucian; Lutter, Georg; Vidlund, Robert
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Te Pari Products Limited
 (11) AU-A-2021211995
 (21) 2021211995 (22) 03.08.2021
 (54) ANIMAL HANDLING DEVICE AND RELATED METHODS OF USE
 (51) Int. Cl.
A01K 1/06 (2006.01)
A01K 1/062 (2006.01)
 (31) 767834 (32) 09.09.20 (33) NZ

(43) 24.03.2022
 (72) Blampied, Nicholas Mark
 (74) CreatelP

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2022201480
 (21) 2022201480 (22) 03.03.2022
 (54) On-slide staining by primer extension
 (51) Int. Cl.
C12Q 1/68 (2018.01)
A61K 31/31 (2006.01)
A61K 31/7088 (2006.01)
G01N 33/52 (2006.01)
 (43) 24.03.2022
 (62) 2015280326
 (72) Samusik, Nikolay; Nolan, Garry P.; Goltsev, Yury; McIlwain, David Robert
 (74) FB Rice Pty Ltd

(71) The Brigham and Women's Hospital, Inc.
 (11) AU-A-2022201447
 (21) 2022201447 (22) 02.03.2022
 (54) Polysaccharide compositions and methods of use
 (51) Int. Cl.
A61K 31/715 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
G01N 33/53 (2006.01)
G01N 33/569 (2006.01)
 (43) 24.03.2022
 (62) 2020200908
 (72) Pier, Gerald B.; Cywes-Bentley, Colette; Skurnik, David
 (74) Davies Collison Cave Pty Ltd

(71) The Brigham and Women's Hospital, Inc.
 (11) AU-A-2022201482
 (21) 2022201482 (22) 03.03.2022
 (54) Methods to improve cell therapy
 (51) Int. Cl.
C12N 5/0797 (2010.01)
C12N 5/077 (2010.01)
C12N 5/078 (2010.01)
C12N 5/0783 (2010.01)
C12N 5/0784 (2010.01)
A61K 35/12 (2015.01)
 (43) 24.03.2022
 (62) 2015374198
 (72) Sackstein, Robert
 (74) FB Rice Pty Ltd

(71) The Cawthron Institute Trust Board
 (11) AU-A-2022201461
 (21) 2022201461 (22) 03.03.2022
 (54) PREPARATIVE SCALE CONVERSION OF GONYAUTOXINS TO NEOSAXITOXIN
 (51) Int. Cl.
C07D 487/16 (2006.01)
C07K 16/18 (2006.01)

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(43) 24.03.2022
 (62) 2020202129
 (72) SELWOOD, Andrew Ian; VAN GINKEL, Roelof; WAUGH, Craig Alan
 (74) Stephen R Parker

(71) The Climate Corporation
 (11) AU-A-2022201533
 (21) 2022201533 (22) 04.03.2022
 (54) GENERATING AN AGRICULTURE PRESCRIPTION
 (51) Int. Cl.
G01V 3/00 (2006.01)
 (43) 24.03.2022
 (62) 2020289735
 (72) Rupp, Craig Eugene; Kull, A. Corbett S.; Pitstick, Steve Richard; Dumstorff, Patrick Lee
 (74) Davies Collison Cave Pty Ltd

(71) The Johns Hopkins University
 (11) AU-A-2022201421
 (21) 2022201421 (22) 02.03.2022
 (54) HLA-restricted epitopes encoded by somatically mutated genes
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 14/74 (2006.01)
C07K 16/32 (2006.01)
C07K 19/00 (2006.01)
C40B 30/04 (2006.01)
G01N 33/532 (2006.01)
 (43) 24.03.2022
 (62) 2016235251
 (72) Vogelstein, Bert; Kinzler, Kenneth W.; Zhou, Shibin; Diaz, Luis; Papadopoulos, Nickolas; Skora, Andrew; Douglass, Jackie; Hwang, Michael S.
 (74) FPA Patent Attorneys Pty Ltd

(71) The NOCO Company
 (11) AU-A-2022201338
 (21) 2022201338 (22) 25.02.2022
 (54) Portable vehicle battery jump start apparatus with safety protection
 (51) Int. Cl.
H02J 7/00 (2006.01)
 (43) 24.03.2022
 (62) 2021258059
 (72) Nook, Jonathan Lewis; Nook, William Knight; Stanfield, James Richard; Underhill, Derek Michael
 (74) Griffith Hack

(71) The Procter & Gamble Company
 (11) AU-A-2022201301
 (21) 2022201301 (22) 25.02.2022
 (54) Multi-phase oral composition for oral care
 (51) Int. Cl.
A61K 8/31 (2006.01)
A61K 8/06 (2006.01)
A61K 8/22 (2006.01)
A61K 8/81 (2006.01)
A61Q 11/02 (2006.01)

(43) 24.03.2022
 (62) 2020213303
 (72) Rajalah, Jayanth; Sagel, Paul Albert
 (74) Griffith Hack

(71) The Scripps Research Institute
 (11) AU-A-2022201330
 (21) 2022201330 (22) 25.02.2022
 (54) Methods of sample preparation
 (51) Int. Cl.
C12Q 1/68 (2018.01)
C12P 19/34 (2006.01)
G16B 20/00 (2019.01)
 (43) 24.03.2022
 (62) 2019204045
 (72) HEAD, Robert, Steven; ORDOUKH-ANIAN, Phillip T.; SALOMON, Daniel R.
 (74) Davies Collison Cave Pty Ltd

The University of North Carolina at Chapel Hill see Redbud Labs, Inc.
 (21) 2022201238

(71) The University of North Carolina at Chapel Hill
 (11) AU-A-2022201540
 (21) 2022201540 (22) 04.03.2022
 (54) AAV vectors targeted to the central nervous system
 (51) Int. Cl.
C12N 15/34 (2006.01)
A61K 31/7088 (2006.01)
A61K 35/76 (2015.01)
A61K 39/12 (2006.01)
A61P 25/00 (2006.01)
C07K 14/01 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 7/00 (2006.01)
C12N 15/62 (2006.01)

(43) 24.03.2022
 (62) 2015349759
 (72) Gray, Steven; McCown, Thomas
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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 (21) 2022200936

Think Logic Pty Ltd see Red Earth Energy Storage Ltd
 (21) 2021221479

(71) TOPCON CORPORATION
 (11) AU-A-2022201415
 (21) 2022201415 (22) 01.03.2022
 (54) Surveying device
 (51) Int. Cl.
G01C 15/00 (2006.01)
G01C 1/02 (2006.01)

(43) 24.03.2022
 (62) 2019214734
 (72) MIYAJIMA, Motohiro
 (74) Griffith Hack

(71) Trakwise Pty Ltd
 (11) AU-A-2021221664
 (21) 2021221664 (22) 25.08.2021
 (54) SYSTEMS, METHODS AND DEVICES CONFIGURED TO ENABLE LONG-RANGE DISCOVERY AND MANAGEMENT OF PORTABLE ITEM TRACKERS
 (51) Int. Cl.
H04W 4/029 (2018.01)
H04L 67/02 (2022.01)
G01S 1/04 (2006.01)
G06F 16/955 (2019.01)
G06Q 10/08 (2012.01)
H04W 4/021 (2018.01)
H04W 4/80 (2018.01)
 (31) 2020903186 (32) 05.09.20 (33) AU
 (43) 24.03.2022
 (72) Graham, Mat; Finniear, Lee
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD

(71) Transocean Innovation Labs Ltd
 (11) AU-A-2022201534
 (21) 2022201534 (22) 04.03.2022
 (54) Subsea pumping apparatuses and related methods
 (51) Int. Cl.
E21B 33/035 (2006.01)
 (43) 24.03.2022
 (62) 2020204294
 (72) Dalton, John Matthew; Babbitt, Guy Robert; Pereira, Luis; Kersey, James Edward
 (74) Griffith Hack

(71) ULTERRA DRILLING TECHNOLOGIES, L.P.
 (11) AU-A-2022201539
 (21) 2022201539 (22) 04.03.2022
 (54) DRILL BIT FOR BORING EARTH AND OTHER HARD MATERIALS
 (51) Int. Cl.
E21B 10/62 (2006.01)
E21B 10/08 (2006.01)
E21B 10/20 (2006.01)
 (43) 24.03.2022
 (62) 2020203254
 (72) Brooks, Nathan Andrew
 (74) Michael Buck IP

(71) University of Iowa Research Foundation
 (11) AU-A-2022201530
 (21) 2022201530 (22) 04.03.2022
 (54) Apparatus, systems and methods for predicting, screening and monitoring of encephalopathy/delirium
 (51) Int. Cl.
A61B 5/16 (2006.01)

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(43) 24.03.2022
 (62) 2016364992
 (72) Cromwell, John; Shinozaki, Gen
 (74) Adams Pluck

(71) UNIVERSITY OF NOTRE DAME DU LAC
 (11) AU-A-2020256295
 (21) 2020256295 (22) 12.10.2020
 (54) ASSESSING COLORECTAL CANCER MOLECULAR SUBTYPE AND USES THEREOF
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
 (31) 17/014,910 (32) 08.09.20 (33) US
 (43) 24.03.2022
 (72) BUECHLER, Steven
 (74) Dark IP

(71) V.O.T. Pty Ltd
 (11) AU-A-2022201361
 (21) 2022201361 (22) 28.02.2022
 (54) SPORTING OR AMUSEMENT APPARATUS
 (51) Int. Cl.
A63B 63/02 (2006.01)
A63B 63/08 (2006.01)
A63B 71/06 (2006.01)
 (43) 24.03.2022
 (62) 2020201389
 (72) HEASLY, Clare
 (74) Baxter Patent Attorneys Pty Ltd

(71) Victaulic Company
 (11) AU-A-2022201347
 (21) 2022201347 (22) 26.02.2022
 (54) Fire suppression sprinkler and deflector
 (51) Int. Cl.
A62C 37/12 (2006.01)
A62C 31/02 (2006.01)
A62C 35/00 (2006.01)
A62C 37/00 (2006.01)
A62C 37/08 (2006.01)
B05B 1/26 (2006.01)
 (43) 24.03.2022
 (62) 2019232686
 (72) WANCHO, Thomas F.
 (74) Spruson & Ferguson

(71) VIOTEL LIMITED
 (11) AU-A-2021221525
 (21) 2021221525 (22) 24.08.2021
 (54) A DEVICE AND METHOD FOR MONITORING STATUS OF CABLE BARRIERS
 (51) Int. Cl.
E01F 15/06 (2006.01)
E01F 15/14 (2006.01)
G01L 1/00 (2006.01)
G01P 15/02 (2013.01)
E01F 13/00 (2006.01)
G08B 21/18 (2006.01)
 (31) 2020903035 (32) 25.08.20 (33) AU
 (43) 24.03.2022
 (72) Lynch, Richard A.
 (74) Phillips Ormonde Fitzpatrick

(71) Vivus LLC
 (11) AU-A-2022201340
 (21) 2022201340 (22) 26.02.2022
 (54) Pharmaceutical formulations
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/395 (2006.01)
A61K 31/436 (2006.01)
A61K 47/38 (2006.01)
 (43) 24.03.2022
 (62) 2016308568
 (72) BANAIT, Narinder S.; GU, Leo
 (74) Spruson & Ferguson

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2022201337
 (21) 2022201337 (22) 25.02.2022
 (54) Occluder devices
 (51) Int. Cl.
A61B 17/12 (2006.01)
 (43) 24.03.2022
 (62) 2019266086
 (72) BRINKMANN, John M.; GOODMAN, Paul D.
 (74) Griffith Hack

WAHL, R. see In2Bones USA, LLC
 (21) 2022201525

(71) WHITLOCK, J.
 (11) AU-A-2021225203
 (21) 2021225203 (22) 02.09.2021
 (54) Shop fitting system and assembly
 (51) Int. Cl.
A47F 5/08 (2006.01)
A47F 3/06 (2006.01)
A47F 5/10 (2006.01)
E04H 1/12 (2006.01)
 (31) 2020903165 (32) 04.09.20 (33) AU
 (43) 24.03.2022
 (72) WHITLOCK, Joanne; WHITLOCK, Paul; STOODLEY, Stephen
 (74) Patenteur Pty Ltd

(71) WYLDE-BROWNE, B.
 (11) AU-A-2021221478
 (21) 2021221478 (22) 24.08.2021
 (54) A DEVICE FOR HITTING A BALL
 (51) Int. Cl.
A63B 59/50 (2015.01)
A63B 49/00 (2015.01)
A63B 69/00 (2006.01)
 (31) 2020903191 (32) 07.09.20 (33) AU
 (43) 24.03.2022
 (72) WYLDE-BROWNE, Blair
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Zillow, Inc.
 (11) AU-A-2021211999
 (21) 2021211999 (22) 03.08.2021
 (54) Automated analysis of image contents to determine the acquisition location of the image
 (51) Int. Cl.

G06T 7/70 (2017.01)
G06F 16/583 (2019.01)
G06K 9/62 (2006.01)
G06N 20/00 (2019.01)
G06T 17/10 (2006.01)
G06T 19/00 (2011.01)
 (31) 17/013,323 (32) 04.09.20 (33) US
 (43) 24.03.2022
 (72) Moulon, Pierre; Khosravan, Naji; Li, Yuguang; Li, Yujie; Boyadzhiev, Ivaylo
 (74) Davies Collison Cave Pty Ltd

(71) Zimmer US, Inc.
 (11) AU-A-2022201300
 (21) 2022201300 (22) 25.02.2022
 (54) AUGMENTED REALITY THERAPEUTIC MOVEMENT DISPLAY AND GESTURE ANALYZER
 (51) Int. Cl.
G06F 3/01 (2006.01)
G16C 10/00 (2019.01)
 (43) 24.03.2022
 (62) 2020203489
 (72) Wells, Richard; Price, Timothy R.; Spooner, Ted; Van Andel, Dave; Dittmer, Travis; Kotwick, John; Leighton, Jason
 (74) Phillips Ormonde Fitzpatrick

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. (*) Title not in Roman characters
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<p>.. R. see Goyal, S.B. (21) 2021103216</p> <hr/> <p>A, H. see V, V. (21) 2021103073</p> <hr/> <p>Abdul Mannan, A.H. see Sangeetha, S.B. (21) 2021103317</p> <hr/> <p>Abdul Razak, N. see doewes, R. (21) 2021103478</p> <hr/> <p>Afzal, A. see Balijepalli, R. (21) 2021103321</p> <hr/> <p>Agarwal, D. see Chaitanya, D.M.K. (21) 2021102295</p> <hr/> <p>Aggarwal, A. see Mehta, M. (21) 2021101769</p> <hr/> <p>Ahila Devi, E. see Marriwala, N. (21) 2021103085</p> <hr/> <p>Ahmad, S. see C.Dharmadhikari, S. (21) 2021102595</p> <hr/> <p>Ahmad, N. see Marriwala, N. (21) 2021103085</p> <hr/> <p>(71) Anuradha, M.; Raman, V.V.R.; R, M.; Kumar J, S.; Hanumanthakari, S.; Niranjana, S.K.; Naji Saif, M.A. (11) AU-A-2021103769 (21) 2021103769 (22) 30.06.2021 (54) AWS-Cloud Data Advanced Performance Improved using Machine and Deep Learning Programming. (51) Int. Cl. G06Q 30/02 (2012.01) G06Q 10/04 (2012.01) G06F 9/455 (2018.01) (45) 24.03.2022 (72) Anuradha, Meka; Raman, V. V. Raghava; R., Manjunath; Kumar J., Santosh; Hanumanthakari, Sudheer; Niranjana, S. K.; Naji Saif, Mufeed Ahmed (74) Bikramjit Singh</p>	<p>Arora, N. see Singla, C. (21) 2021103327</p> <hr/> <p>Arvindbhai Jani, K. see Dahiya, S. (21) 2021103371</p> <hr/> <p>Arya, N. see Borole, Y.D. (21) 2021104901</p> <hr/> <p>Aswiga, R. see Rajeswari, M. (21) 2021103130</p> <hr/> <p>Azad, C. see Dwivedi, V.K. (21) 2021103380</p> <hr/> <p>Azmi, S.H. see doewes, R. (21) 2021103478</p> <hr/> <p>B, L. see V, V. (21) 2021103073</p> <hr/> <p>B. S., P. see Kumar, V. (21) 2021103575</p> <hr/> <p>(71) BABA FARID COLLEGE OF ENGINEERING AND TECHNOLOGY BATHINDA (11) AU-A-2021103121 (21) 2021103121 (22) 04.06.2021 (54) A SYSTEM OF ROI & K-MEANS CLUSTERING BASED HYBRID TECHNIQUE FOR DETECTION OF YELLOW SPOT DISEASE IN CROPS (51) Int. Cl. G06V 20/10 (2022.01) G06T 7/00 (2017.01) (45) 24.03.2022 (72) Nagpal, Sunil; Singh, Nimisha; Garg, Divisha; Kumar, Lalit; Singh, Arshdeep (74) IP NATION</p> <hr/> <p>(71) Bablani, A.; Reddy Edla, D. (11) AU-A-2021102773 (21) 2021102773 (22) 23.05.2021 (54) A SYSTEM AND METHOD FOR DETERMINING TRUTHFUL AND DECEPTIVE STATE OF A PERSON (51) Int. Cl. A61B 5/16 (2006.01) A61B 5/00 (2006.01) A61B 5/372 (2021.01) A61B 5/378 (2021.01) A61B 5/38 (2021.01)</p>	<p>A61B 5/384 (2021.01) (45) 24.03.2022 (72) Bablani, Annushree; Reddy Edla, Damodar; Reddy, P. Saidi; Ch., Ramalingaswamy; Kumar, Pankaj (74) Ms. Annushree Bablani</p> <hr/> <p>(71) Baburao, B.; Shashanka, V.; Purnachander, K.; Rao, N.S.; Dholi, S.K.; Kalpana, M.; chikkula, K.; Sravani, M. (11) AU-A-2021103404 (21) 2021103404 (22) 16.06.2021 (54) METHOD TO MEASURE CYTOTOXIC EFFECT OF DIFFERENT FRACTIONS OF KYDIA CALYCINA USING VARIOUS HUMAN CANCER CELL CULTURES (51) Int. Cl. G01N 33/50 (2006.01) (45) 24.03.2022 (72) Baburao, B.; Shashanka, V.; Purnachander, K.; Rao, Naidu Srinivasa; Dholi, Shrawan Kumar; Kalpana, M.; chikkula, Krishnaveni; Sravani, M. (74) G S Collison</p> <hr/> <p>Baby Joseph, R. see Rajeswari, M. (21) 2021103130</p> <hr/> <p>(71) Badhai, S.; Mallick, B.C.; Barik, D.P. (11) AU-A-2021103494 (21) 2021103494 (22) 21.06.2021 (54) EFFECTIVE DELIVERY OF PHYTOSTEROL BASED DRUGS AGAINST COLON CANCER (51) Int. Cl. A61K 31/575 (2006.01) A61K 9/51 (2006.01) A61K 36/185 (2006.01) A61P 35/00 (2006.01) (45) 24.03.2022 (72) Badhai, Sanjukta; Mallick, Bairagi C.; Barik, Durga Prasad (74) Blessen Skariah Thomas</p> <hr/> <p>(71) Balakrishnan, S.; P., G.; Chakrapani, A.; Rajkumar, V.; Vinodhkumar, S.; M. S., G.; Deepa, S.; Saxena, A.; R., A.; Gunasekaran, H. (11) AU-A-2021103493 (21) 2021103493 (22) 21.06.2021 (54) GAS LEAKAGE DETECTION AND ALERT SYSTEM IN SAFETY CONTROL OF INDUSTRY 4.0 USING IOT TECHNOLOGY (51) Int. Cl. G08B 21/16 (2006.01) G05B 19/042 (2006.01) G08B 3/10 (2006.01)</p>
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- G08B 21/14** (2006.01)
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- (74) Blessen Skariah Thomas
-
- (71) Balijepalli, R.; Choudhary, T.; Sinha, S.; Sharma, A.; Afzal, A.; Rajak, U.; Dasore, A.; Kumar, T.R.; Hasan, S.; Muni, N.B.
- (11) AU-A-2021103321
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- H04L 67/025** (2022.01)
- (45) 24.03.2022
- (72) Balijepalli, Ramakrishna; Choudhary, Tushar; Sinha, Shobha; Sharma, Abhishek; Afzal, Asif; Rajak, Upendra; Dasore, Abhishek; Kumar, T. Rajasanthosh; Hasan, Sameera; Muni, N. Balavenkata
- (74) Blessen Skariah Thomas
-
- Banerjee, D. see Kumar, V.**
- (21) 2021103575
-
- Barik, D.P. see Badhai, S.**
- (21) 2021103494
-
- BASAVARAJ NIMBENI, S. see JHA KUKREJA, B.**
- (21) 2021102741
-
- Behera, D. see Dahiya, S.**
- (21) 2021103371
-
- Bhange, A.D. see C.Dharmadhikari, S.**
- (21) 2021102595
-
- Bhanja, P. see Bhaumik, A.**
- (21) 2021103339
-
- Bhat, K. see JHA KUKREJA, B.**
- (21) 2021102741
-
- Bhatt, R. see Singla, C.**
- (21) 2021103327
-
- BHATTA, S.K. see GANTHIA, B.P.**
- (21) 2021102781
-
- Bhattacharya, S. see Borole, Y.D.**
- (21) 2021104901
-
- (71) Bhaumik, A.; Chatterjee, S.; Kumar, P.; Ghosh, D.; Bhanja, P.; Kanti Das, S.; Dalapati, S.
- (11) AU-A-2021103339
- (21) 2021103339 (22) 14.06.2021
- (54) A Process for Fabricating Nanocomposite Charge Carrier Photoanode by Coupling Porous ZnO With Covalent Organic Framework
- (51) Int. Cl.
- H01L 31/0224** (2006.01)
- B82Y 30/00** (2011.01)
- B82Y 40/00** (2011.01)
- C25B 11/04** (2021.01)
- H01M 4/36** (2006.01)
- C01G 9/02** (2006.01)
- C07D 251/14** (2006.01)
- C08G 73/02** (2006.01)
- (45) 24.03.2022
- (72) Bhaumik, Asim; Chatterjee, Sauvik; Kumar, Praveen; Ghosh, Dibyendu; Bhanja, Piyali; Kanti Das, Sabuj; Dalapati, Sasanka
- (74) Prof. Asim Bhaumik
-
- Bhojar, S.R. see D, L.**
- (21) 2021102837
-
- Biswal, A.R. see Kumar, V.**
- (21) 2021103575
-
- (71) Borole, Y.D.; Shrivastava, A.; Singh, K.; Arya, N.; Sharma, A.; Singh, N.C.; Kumar, M.; Pandya, I.Y.; Chourasia, S.; Chourasia, B.; Raghuvanshi, N.; Bhattacharya, S.; Pallathadka, H.
- (11) AU-A-2021104901
- (21) 2021104901 (22) 04.08.2021
- (54) THE APPARATUS FOR ARTIFICIAL SKIN TACTILE SENSOR FOR PROSTHETIC AND ROBOTIC METHOD.
- (51) Int. Cl.
- B25J 13/08** (2006.01)
- G01D 7/00** (2006.01)
- G01L 5/00** (2006.01)
- (45) 24.03.2022
- (72) Borole, Yogini Dilip; Shrivastava, Anurag; Singh, Kartar; Arya, Nitin; Sharma, Ashwini; Singh, Nemi Chand; Kumar, Milan; Pandya, Ishan Y.; Chourasia, Shweta; Chourasia, Bharti; Raghuvanshi, Neetesh; Bhattacharya, Sumanta; Pallathadka, Harikumar
- (74) Maulesh Parikh
-
- Bukhari, S.N.H. see Dhiman, G.**
- (21) 2021102972
-
- Buvanewari, B. see C.Dharmadhikari, S.**
- (21) 2021102595
-
- (71) C.Dharmadhikari, S.; Ahmad, S.; Mehfuza, S.; Srivastava, S.; Sridharan, K.; Buvanewari, B.; Desanamukula, V.S.; Menaka, V.; Selvakanmani, S.; Jaiswal, T.; Gagnani, L.P.; Bhange, A.D.
- (11) AU-A-2021102595
- (21) 2021102595 (22) 15.05.2021
- (54) A NEW METHOD OF DATA SANITIZATION FOR THE PRIVACY PROTECTION OF CLOUD DATA IN CLOUD COMPUTING
- (51) Int. Cl.
- G06F 21/62** (2013.01)
- H04L 9/16** (2006.01)
- H04L 9/40** (2022.01)
- H04L 9/08** (2006.01)
- (45) 24.03.2022
- (72) C.Dharmadhikari, Shweta; Ahmad, Shahnawaz; Mehfuza, Shabana; Srivastava, Sandeep; Sridharan, K.; Buvanewari, B.; Desanamukula, Venkata Subbaiah; Menaka, V.; Selvakanmani, S.; Jaiswal, Tarun; Gagnani, Lokesh P.; Bhange, Anup D.
- (74) Patentable
-
- (71) C3D MUSZAKI TANÁCSADÓ KFT.
- (11) AU-A-2022100037
- (21) 2022100037 (22) 23.02.2022
- (54) Chair, especially an office chair, and method for regularly repetitive movement of a seat surface of a chair
- (51) Int. Cl.
- A47C 3/30** (2006.01)
- A47C 9/00** (2006.01)
- (45) 24.03.2022
- (62) PCT/HU2020/000024
- (72) RECSKI, János; PALOTAI, Tamás István
- (74) Griffith Hack
-
- CHABRA, Y. see MALHOTRA, R.**
- (21) 2021103430
-
- Chadha, H. see Dahiya, S.**
- (21) 2021103371
-
- (71) Chaitanya, D.M.K.; Tyagi, A.K.; Agarwal, D.; Tripathi, K.; Kakulapati, V.; Paramasivam, A.; Mohan J S, S.; Kumari, S.; Sarkar, B.K.
- (11) AU-A-2021102295
- (21) 2021102295 (22) 30.04.2021
- (54) Intelligent Wi-Fi Mobile Battery Charging using Beagle Bone kit.
- (51) Int. Cl.
- H02J 50/20** (2016.01)
- (45) 24.03.2022
- (72) Chaitanya, D. M. K.; Tyagi, Amit Kumar; Agarwal, Deepshikha; Tripathi, Khushboo; Kakulapati, Vijayalakshmi; Paramasivam, A.; Mohan J. S., Shyam; Kumari, Shabnam; Sarkar, B. K.
- (74) Bikramjit Singh
-
- Chakrapani, A. see Balakrishnan, S.**
- (21) 2021103493

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

Chakravarthy, N.S.K. see D, L.
(21) 2021102837

Chandra Panda, R. see D, L.
(21) 2021102837

Chandra Panda, R. see Sangeetha, S.B.
(21) 2021103317

Chandratre, N. see Shamkuwar, S.
(21) 2021102489

Chatterjee, S. see Chatterjee, S.
(21) 2021103248

Chatterjee, K. see Chatterjee, S.
(21) 2021103248

(71) Chatterjee, S.; Das, A.; Mukherjee, A.; Kalam, A.; Chatterjee, S.; Chatterjee, K.; Maiti, R.; Mukherjee, G.S.

(11) AU-A-2021103248

(21) 2021103248 (22) 10.06.2021

(54) Finite Element Analysis of the Structure and Performance Parameters of Dual Stator Induction Machine (DSIM) in JMAG Environment.

(51) Int. Cl.

H02P 21/24 (2016.01)

G05B 13/04 (2006.01)

G06F 30/23 (2020.01)

H02K 16/04 (2006.01)

H02K 17/02 (2006.01)

(45) 24.03.2022

(72) Chatterjee, Shantanu; Das, Abhijit; Mukherjee, Arghya; Kalam, Akhtar; Chatterjee, Saibal; Chatterjee, Krishanu; Maiti, Rupam; Mukherjee, Gopal Shankar

(74) Shantanu Chatterjee

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(21) 2021103339

Chaubey, N. see Dahiya, S.
(21) 2021103371

chikkula, K. see Baburao, B.
(21) 2021103404

(71) Chikte, S.D.; Pratapur, S.
(11) AU-A-2021103274

(21) 2021103274 (22) 10.06.2021

(54) Design and Analysis of Image Forgery Detection Techniques for Innovative methodologies.

(51) Int. Cl.

G06F 21/10 (2013.01)

G06K 9/00 (2006.01)

G06V 10/46 (2022.01)

G06T 1/00 (2006.01)

(45) 24.03.2022

(72) Chikte, Shubhangi Digamber; Pratapur, Satish

(74) Bikramjit Singh

Chopra, N. see Shamkuwar, S.
(21) 2021102489

Choudhary, T. see Balijepalli, R.
(21) 2021103321

Chourasia, S. see Borole, Y.D.
(21) 2021104901

Chourasia, B. see Borole, Y.D.
(21) 2021104901

(71) D, L.; Kumar, A.; Bhoyar, S.R.; Rehman, T.B.; Jain, A.; Dharmik, P.G.; Dhabe, M.C.; Ibrahim, S.J.A.; Chakravarthy, N.S.K.; Shrivastava, G.; Manihar, S.; Chandra Panda, R.

(11) AU-A-2021102837

(21) 2021102837 (22) 25.05.2021

(54) A METHOD AND SYSTEM FOR DEVELOPING AN AUTOMATED FRAMEWORK FOR ENSURING A NEGATIVE RTPCR REPORT OF A TRAVELER

(51) Int. Cl.

G16H 10/60 (2018.01)

G06K 1/12 (2006.01)

G06K 7/14 (2006.01)

G06Q 50/26 (2012.01)

G16H 50/80 (2018.01)

G06K 19/06 (2006.01)

(45) 24.03.2022

(72) D, Lakshmi; Kumar, Anil; Bhoyar, Sanjay Ramkrishna; Rehman, Tasneem Bano; Jain, Anuradha; Dharmik, Preeti G.; Dhabe, Mahaveer Chandranath; Ibrahim, S. Jafar Ali; Chakravarthy, N. S. Kalyan; Shrivastava, Gourav; Manihar, Shifa; Chandra Panda, Ramesh

(74) Dr Lakshmi D

(71) Dahiya, S.; Chaubey, N.; Das, S.; Virmani, T.; Kumar, A.; Arvindbhai Jani, K.; Shah, V.; Raksha, ...; Chadha, H.; Behera, D.; Singhal, P.; Goel, K.

(11) AU-A-2021103371

(21) 2021103371 (22) 15.06.2021

(54) SOLAR ASSISTED IOT BASED AUTOMATIC VERTICAL MEDICINAL PLANT CULTIVATION OF CRITICALLY ENDANGERED PLANT NARDOSTACHYS JATAMANSI

(51) Int. Cl.

A01G 9/24 (2006.01)

A01G 27/00 (2006.01)

A01G 9/02 (2018.01)

A01G 22/25 (2018.01)

(45) 24.03.2022

(72) Dahiya, Saurabh; Chaubey, Nirbhay; Das, Shiv; Virmani, Tarun; Kumar, Ashwani; Arvindbhai Jani, Keyurbhai; Shah,

Vrushank; Raksha; Chadha, Hina; Behera, Debashree; Singhal, Peeush; Goel, Kapil

(74) Blessen Skariah Thomas

Dalapati, S. see Bhaumik, A.
(21) 2021103339

Damle, R. see Shamkuwar, S.
(21) 2021102489

Dandwate, D.S. see Mehta, M.
(21) 2021101769

Darji, P.A. see Dhiman, G.
(21) 2021102972

Das, A. see Chatterjee, S.
(21) 2021103248

Das, S. see Dahiya, S.
(21) 2021103371

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(21) 2021103321

Deepa, S. see Balakrishnan, S.
(21) 2021103493

Degadwala, S. see Dhiman, G.
(21) 2021102972

Desanamukula, V.S. see C.Dharmadhikari, S.
(21) 2021102595

Deshmukh, K.V. see Mehta, M.
(21) 2021101769

Deshmukh, N. see Mehta, M.
(21) 2021101769

Dhabe, M.C. see D, L.
(21) 2021102837

Dharmik, P.G. see D, L.
(21) 2021102837

(71) Dhiman, G.; Tharewal, S.S.; Bukhari, S.N.H.; Darji, P.A.; Pareek, K.; Degadwala, S.; Singh, P.; Patel, S.P.; Patel, S.A.; Sharma, R.; Shabaz, M.; Khalaf, O.I.

(11) AU-A-2021102972

(21) 2021102972 (22) 30.05.2021

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

- (54) AN IMAGE PROCESSING AND DEEP LEARNING BASED SYSTEM FOR ADVERTISEMENT
- (51) Int. Cl.
G06V 40/16 (2022.01)
G06Q 30/02 (2012.01)
- (45) 24.03.2022
- (72) Dhiman, Gaurav; Tharewal, Sumegh Shrikant; Bukhari, Syed Nisar Hus-sain; Darji, Pinesh Arvindbhai; Pareek, Kapila; Degadwala, Sheshang; Singh, Parvinder; Patel, Sanjay P.; Patel, Sunil A.; Sharma, Rajkumar; Shabaz, Mo-hammad; Khalaf, Osamah Ibrahim
- (74) Gaurav Dhiman
-
- Dholi, S.K. see Baburao, B.**
(21) 2021103404
-
- DIVAKAR, D. see JHA KUKREJA, B.**
(21) 2021102741
-
- Divya, R. see Rajeswari, M.**
(21) 2021103130
-
- (71) doewes, R.; Elumalai, G.; Azmi, S.H.; Abdul Razak, N.; Purnama, S.K.; Hendarto, S.; Kumar, S.; Kardiyanto, D.W.; Nair, R.; Nair, P.S.
- (11) AU-A-2021103478
(21) 2021103478 **(22)** 19.06.2021
- (54) METHOD FOR DOPING KNOWLEDGE APPLICATION FOR SPORT ATHLETES AS A MEDIA FOR PREVENTING DOPING USAGE
- (51) Int. Cl.
G16H 20/10 (2018.01)
G16H 80/00 (2018.01)
G06Q 50/26 (2012.01)
G06Q 90/00 (2006.01)
- (45) 24.03.2022
- (72) doewes, Rumi iqbal; Elumalai, Gunathevan; Azmi, Siti Hartini; Abdul Razak, Norsilawati; Purnama, Sapta Kunta; Hendarto, Singgih; Kumar, Sachin; Kardiyanto, Deddy Whinata; Nair, Rajit; Nair, Preeti Sharma
- (74) Rumi iqbal doewes
-
- (71) Dwivedi, V.K.; Nair, R.; Kumar, D.S.; Vadlamudi, S.; Saurabh, K.; Paruchuri, H.; Verma, R.; Islam, M.A.; Kumar Nassa, V.; Pandey, B.K.; Kumar, M.; Azad, C.
- (11) AU-A-2021103380
(21) 2021103380 **(22)** 16.06.2021
- (54) Power Consumption reduction in IoT sensor devices through FPGA and nano bridge switch
- (51) Int. Cl.
H01L 51/05 (2006.01)
B82Y 10/00 (2011.01)
- (45) 24.03.2022
- (72) Sharma, Preeti; Nair, Rajit; Dwivedi, Vidya Kant
- (74) Vidya Kant Dwivedi
-
- Elumalai, G. see doewes, R.**
(21) 2021103478
-
- Gagnani, L.P. see C.Dharmadhikari, S.**
(21) 2021102595
-
- Gahier, A. see Singla, C.**
(21) 2021103327
-
- Gaikwad, K.D. see Sangeetha, S.B.**
(21) 2021103317
-
- Gaikwad, V. see Nemade (Patil), S.B.**
(21) 2021103379
-
- (71) Ganeshrao Wath, M.
(11) AU-A-2021103474
(21) 2021103474 **(22)** 19.06.2021
- (54) DIGITAL ERROR COMPENSATION OF INDUSTRIAL ENERGY MEASUREMENT SYSTEM
- (51) Int. Cl.
G01R 35/02 (2006.01)
G01R 21/00 (2006.01)
G01R 21/06 (2006.01)
G01R 22/10 (2006.01)
- (45) 24.03.2022
- (72) Ganeshrao Wath, Manish; Ballal, Makarand; Suryawanshi, Hiralal Murlidhar
- (74) Dr. Manish Ganeshrao Wath
-
- Gangaprasad, T. see Marriwala, N.**
(21) 2021103085
-
- (71) GANTHIA, B.P.; RANA, P.K.; PANDA, S.; SAHOO, L.K.; BHATTA, S.K.; SINGHOLI, A.K.S.; MALLA, C.; MAHER-CHANDANI, J.K.; MOHANTY, M.; MOHANTY, K.U.; KUMAR BARIK, S.; NAYAK, B.
- (11) AU-A-2021102781
(21) 2021102781 **(22)** 23.05.2021
- (54) A System for Fault Analysis of PI And Fuzzy Logic Controlled DFIG-Based Grid Connected Wind Energy Conversion System
- (51) Int. Cl.
H02P 9/00 (2006.01)
F03D 9/25 (2016.01)
H02J 3/16 (2006.01)
H02J 3/18 (2006.01)
H02P 9/10 (2006.01)
H02P 21/00 (2016.01)
H02P 23/00 (2016.01)
G05B 11/42 (2006.01)
H02J 3/00 (2006.01)
- (45) 24.03.2022
- (72) GANTHIA, BIBHU PRASAD; RANA, PRASHANTA KUMAR; PANDA, SAMPURNA; SAHOO, LOHIT KUMAR; BHATTA, SUNIL KUMAR;
-
- SINGHOLI, AJAY K. S.; MALLA, CHANDRABHANU; MAHER-CHANDANI, JAI KUMAR; MOHANTY, MONALISA; MOHANTY, KAUSHIK UTKAL; KUMAR BARIK, SUBRAT; NAYAK, BYAMAKESH
- (74) BIBHU PRASAD GANTHIA
-
- GARCÍA PEÑALVO, F.J. see GUPTA, B.B.**
(21) 2021102834
-
- Ghosh, D. see Bhaumik, A.**
(21) 2021103339
-
- Goel, K. see Dahiya, S.**
(21) 2021103371
-
- Gopal, M.K. see Marriwala, N.**
(21) 2021103085
-
- (71) Goyal, S.B.; Kumar, J.; Singhal, N.; Kumar, R.; Patnaik, P.; K. N., B.; Rani, U.; , R.; Kumar, D.; Rai, J.
- (11) AU-A-2021103216
(21) 2021103216 **(22)** 08.06.2021
- (54) INTELLIGENT TRACKING & MANAGING SYSTEM FOR WATER QUALITY DISTRIBUTION AND WATER CONSUMPTION PLAN SCHEDULING USING BLOCK CHAIN
- (51) Int. Cl.
H04Q 9/02 (2006.01)
E03B 7/00 (2006.01)
G06Q 50/06 (2012.01)
- (45) 24.03.2022
- (72) Goyal, S .B.; Kumar, Jugnesh; Singhal, Neha; Kumar, Raju; Patnaik, Preetishree; K. N., Bhanu; Rani, Uma; Ritika; Kumar, Devendra; Rai, Jitender
- (74) John Thomas
-
- Gugulothu, S.K. see Sastry, G.R.**
(21) 2021102418
-
- Gunasekaran, H. see Balakrishnan, S.**
(21) 2021103493
-
- GUPTA, D. see GUPTA, B.B.**
(21) 2021102834
-
- (71) GUPTA, B.B.; RAJ, B.; GARCÍA PEÑALVO, F.J.; GUPTA, D.; NEDJAH, N.
- (11) AU-A-2021102834
(21) 2021102834 **(22)** 25.05.2021
- (54) A User Authentication System and Method using Smart Cards for Cloud based IoT Applications
- (51) Int. Cl.
G06F 21/34 (2013.01)
G06F 9/455 (2018.01)
G06F 9/50 (2006.01)

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

<p>G06F 21/44 (2013.01) G06F 21/60 (2013.01) H04L 9/40 (2022.01) (45) 24.03.2022 (72) GUPTA, BRIJ BHOOSHAN; RAJ, BALWINDER; GARCÍA PEÑALVO, FRANCISCO JOSÉ; GUPTA, DEEPAK; NEDJAH, NADIA (74) BRIJ BHOOSHAN GUPTA</p>	<p>(21) 2021102837</p> <hr/> <p>Jaiswal, T. see C.Dharmadhikari, S. (21) 2021102595</p> <hr/> <p>Jeyakumar, R. see Somanathan, A. (21) 2021103475</p> <hr/> <p>(71) JHA KUKREJA, B.; KUKREJA, P.; Bhat, K.; Rajkumar, B.; BASAVARAJ NIMBENI, S.; NIMBENI, B.; DIVAKAR, D. (11) AU-A-2021102741 (21) 2021102741 (22) 21.05.2021 (54) A novel methodology for the production and inoculation of periodontal ligament stem cells from periodontal ligament fibers on titanium implants in an animal model (51) Int. Cl. C12N 5/0775 (2010.01) (45) 24.03.2022 (72) JHA KUKREJA, BHAVNA; KUKREJA, PANKAJ; Bhat, Kishore; Rajkumar, Balakrishnan; BASAVARAJ NIMBENI, SHRUTI; NIMBENI, BASAVARAJ; DIVAKAR, DARSHAN DEVANG (74) Pankaj Kumar Goswami</p> <hr/> <p>Joshi, S. see Sarma, H. (21) 2021103319</p> <hr/> <p>Joymon, J.O. see Thomas, B.G. (21) 2021102260</p> <hr/> <p>K. N., B. see Goyal, S.B. (21) 2021103216</p> <hr/> <p>(71) K. RAMAKRISHNAN COLLEGE OF ENGINEERING (11) AU-A-2021103436 (21) 2021103436 (22) 17.06.2021 (54) SYSTEM TO DETECT AND PREVENT GAS LEAKAGE (51) Int. Cl. G08B 21/16 (2006.01) G05B 19/045 (2006.01) G05B 19/048 (2006.01) H04Q 9/02 (2006.01) (45) 24.03.2022 (72) Thiraviasami, Johnpeter; Mathiyalagan, Nithya; Kannan, Guruprakash (74) Albert Francis</p> <hr/> <p>Kakulapati, V. see Chaitanya, D.M.K. (21) 2021102295</p> <hr/> <p>Kalam, A. see Chatterjee, S. (21) 2021103248</p> <hr/> <p>Kalpna, M. see Baburao, B. (21) 2021103404</p>	<hr/> <p>Kanti Das, S. see Bhaumik, A. (21) 2021103339</p> <hr/> <p>Kar, S. see Samanta, L. (21) 2021103325</p> <hr/> <p>Kardiyanto, D.W. see doewes, R. (21) 2021103478</p> <hr/> <p>kaur, A. see Tiwari, G. (21) 2021102992</p> <hr/> <p>(71) KCG College of Technology; Hindustan Institute of Technology and Science (11) AU-A-2021103243 (21) 2021103243 (22) 09.06.2021 (54) A SYSTEM AND METHOD FOR DEVELOPMENT OF INTERACTIVE THREE-DIMENSIONAL MODEL (51) Int. Cl. G06T 19/00 (2011.01) G06Q 30/06 (2012.01) G06T 7/246 (2017.01) G06V 20/20 (2022.01) G06V 10/20 (2022.01) (45) 24.03.2022 (72) Kumar S., Sabesh; R., Dhanalakshmi; Roy, Satyam; M., Surya (74) Alex T Bijju</p> <hr/> <p>Khalaf, O.I. see Dhiman, G. (21) 2021102972</p> <hr/> <p>KHAN, S.A. see MALHOTRA, R. (21) 2021103430</p> <hr/> <p>KHULLAR, V. see MALHOTRA, R. (21) 2021103430</p> <hr/> <p>Kishore, R.H. see Patro, P. (21) 2021102832</p> <hr/> <p>Krishna, K.M. see Patro, P. (21) 2021102832</p> <hr/> <p>KUKREJA, P. see JHA KUKREJA, B. (21) 2021102741</p> <hr/> <p>Kulkarni, V.M. see Modi, S.J. (21) 2021103375</p> <hr/> <p>Kumar, S. see Singh Verma, A. (21) 2021102722</p> <hr/> <p>Kumar, K. see Patro, P. (21) 2021102832</p>
<p>GUPTA, D. see GUPTA, B.B. (21) 2021103137</p> <hr/> <p>(71) GUPTA, B.B.; SAHOO, S.R.; YAMAGUCHI, S.; GUPTA, D. (11) AU-A-2021103137 (21) 2021103137 (22) 05.06.2021 (54) METHOD AND SYSTEM FOR AUTOMATIC FAKE NEWS DETECTION USING FEATURE SELECTION ON SOCIAL NETWORKS (51) Int. Cl. G06N 3/02 (2006.01) G06F 16/906 (2019.01) G06N 3/08 (2006.01) G06F 17/16 (2006.01) G06N 7/00 (2006.01) G06N 20/10 (2019.01) (45) 24.03.2022 (72) GUPTA, BRIJ BHOOSHAN; SAHOO, SOMYA RANJAN; YAMAGUCHI, SHINGO; GUPTA, DEEPAK (74) BRIJ BHOOSHAN GUPTA</p> <hr/> <p>Gurikar, A. see Marriwala, N. (21) 2021103085</p> <hr/> <p>Hanumanthakari, S. see Anuradha, M. (21) 2021103769</p> <hr/> <p>Hasan, S. see Balijepalli, R. (21) 2021103321</p> <hr/> <p>Hendarto, S. see doewes, R. (21) 2021103478</p> <hr/> <p>Hindustan Institute of Technology and Science see KCG College of Technology (21) 2021103243</p> <hr/> <p>Hussain Bukhari, S.N. see Sangeetha, S.B. (21) 2021103317</p> <hr/> <p>Ibrahim, S.J.A. see D, L. (21) 2021102837</p> <hr/> <p>Islam, M.A. see Dwivedi, V.K. (21) 2021103380</p> <hr/> <p>Jain, A. see D, L.</p>		

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(21) 2021102837

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(21) 2021103216

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(21) 2021103216

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(21) 2021103216

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(21) 2021103221

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(21) 2021103222

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(21) 2021103317

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(21) 2021103317

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(21) 2021103321

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(21) 2021103339

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(21) 2021103371

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(21) 2021103380

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(21) 2021103380

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(21) 2021103478

Kumar, V.D. see Kumar, V.
(21) 2021103575

Kumar, A. see Kumar, V.
(21) 2021103575

(71) Kumar, V.; B. S., P.; Mishra, S.B.; Biswal, A.R.; Banerjee, D.; Kumar, V.D.; S. Ganiger, S.; Sakri, M.; Kumar, A.; Panda, R.C.

(11) AU-A-2021103575
(21) 2021103575 (22) 23.06.2021
(54) VOLATILE COMPONENTS COLLECTION UNIT WITH INCINERATION OF CRUDE PLANT MATERIALS
(51) Int. Cl.
F23G 5/40 (2006.01)
B09B 3/00 (2006.01)
F23G 5/10 (2006.01)

(45) 24.03.2022
(72) Kumar, Vipin; B. S., Prathibha; Mishra, Swayam Bikash; Biswal, Alok Ranjan; Banerjee, Dipabrata; Kumar, V. Dhilip; S. Ganiger, Subhashchandra; Sakri, Mahadev; Kumar, Ashwani; Panda, Ramesh Chandra
(74) Blessen Skariah Thomas

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(21) 2021104901

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(21) 2021103317

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(21) 2021102781

(71) Kumar Gautam, A.; Tariq, M.; Pandey, J.P.; Verma, K.S.
(11) AU-A-2021103432
(21) 2021103432 (22) 17.06.2021
(54) SMART E-RICKSHAW POWERED BY SOLAR PV WITH MPPT TECHNIQUE AND CONTROLLED BY INTELLIGENT POSITIONING SYSTEM
(51) Int. Cl.
B60L 15/20 (2006.01)
B60L 8/00 (2006.01)
B60L 58/12 (2019.01)

(45) 24.03.2022
(72) Kumar Gautam, Abhinav; Tariq, Mohd.; Pandey, J. P.; Verma, K. S.
(74) Mr.Abhinav Kumar Gautam

Kumari, S. see Chaitanya, D.M.K.
(21) 2021102295

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(21) 2021103769

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(21) 2021103317

Kumar Nassa, V. see Dwivedi, V.K.
(21) 2021103380

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(21) 2021103085

(71) Lifesize Plans IP Pty Ltd
(11) AU-A-2022100038
(21) 2022100038 (22) 02.03.2022
(54) A Floorplan Visualisation System
(51) Int. Cl.
G06T 3/40 (2006.01)
G06Q 10/06 (2012.01)
(45) 24.03.2022
(62) 2017326762
(72) Ghaleb, Christopher
(74) AUCTUS ATTORNEYS AND ADVISORS PTY LTD

(71) Lincoln University College
(11) AU-A-2021103292
(21) 2021103292 (22) 11.06.2021
(54) COMPUTATIONAL BIOLOGY APPROACHES TOWARDS DEVELOPMENT OF SUBSTRATE BASED DRUG FOR COLERECTAL CANCER
(51) Int. Cl.
G16B 5/00 (2019.01)

(45) 24.03.2022
(72) Elengoe, Asita; Poddar, Sandeep; Shrestha, Sandeep; Bhaumik, Amiya; Chakrabarti, Tulika; Poddar, Ruma
(74) Blessen Skariah Thomas

(71) Lovely Professional University
(11) AU-A-2021102814
(21) 2021102814 (22) 25.05.2021
(54) SURGICAL TRIMMER WITH SURGERY TAPE HOLDER
(51) Int. Cl.
B26B 19/12 (2006.01)
B26B 15/00 (2006.01)
B26B 19/38 (2006.01)

(45) 24.03.2022
(72) KUMAR, Ankit; SANDHU, Kamalpreet; SHARMA, Neeta Raj
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021102816
(21) 2021102816 (22) 25.05.2021
(54) AN IOT BASED COMPOSITE FORMATION AND MONITORING SYSTEM
(51) Int. Cl.
C05F 17/993 (2020.01)
G16Y 40/10 (2020.01)
G01N 33/00 (2006.01)
G01N 33/24 (2006.01)

(45) 24.03.2022
(72) SINGH, Rajesh; GUPTA, Lovi Raj; GEHLOT, Anita; JENA, Manoj Kumar; BAGWARI, Swapnil; GUPTA, Nitin; SHARMA, Neeta Raj; SINGLA, Atul Kumar; GUPTA, Meghna
(74) IP NATION

(71) Lovely Professional University
(11) AU-A-2021102848
(21) 2021102848 (22) 26.05.2021
(54) IOT ENABLED SOLAR POWERED AERATION SYSTEM

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

(51) Int. Cl.
C02F 7/00 (2006.01)
A01K 63/04 (2006.01)
E02B 1/00 (2006.01)
C02F 103/00 (2006.01)

(45) 24.03.2022

(72) PRAKASH, Chander; SINGH, Rajesh;
 RATHI, Rajeev; WALIA, Sandeep;
 SINGH, Pavitar Parkash; SINGLA,
 Tara; GUPTA, Meghna

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103125
 (21) 2021103125 (22) 04.06.2021
 (54) NOVEL FORMULATION OF ROPINIR-
 OLE PROCESS THEREOF

(51) Int. Cl.
A61K 31/4045 (2006.01)
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 47/34 (2017.01)

(45) 24.03.2022

(72) CHAURASIA, Simran; KHURANA,
 Navneet; SHARMA, Neha; VYAS, Man-
 ish; SHARMA, Sakshi; GUPTA, Jeena;
 VERMA, Surajpal; VIJ, Rohit; WADH-
 WA, Sheetu

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103128
 (21) 2021103128 (22) 04.06.2021
 (54) SMART COVID CLOCK

(51) Int. Cl.
G16H 40/67 (2018.01)
A61B 5/00 (2006.01)
G08B 3/10 (2006.01)
G08B 5/22 (2006.01)
G08B 23/00 (2006.01)
G08B 1/08 (2006.01)

(45) 24.03.2022

(72) SINGH, Rajesh; GEHLOT, Anita;
 CHAVAN, Vinod; MITTAL, Amit; SOB-
 TI, Rajeev; CHOPRA, Meenu; THAK-
 UR, Ramesh Chand; SINGH, Pavitar
 Parkash; MOHAN, Chandra; KAUR,
 Sawinder

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103129
 (21) 2021103129 (22) 04.06.2021
 (54) A NOVEL DEVICE TO DERUST PIPES
 FROM INSIDE

(51) Int. Cl.
B08B 9/043 (2006.01)
B08B 9/045 (2006.01)

(45) 24.03.2022

(72) Singh, Mandeep; Choudhary, Ruhul
 Amin; Thakur, Dr Ramesh Chand;
 Singh, Pavitar Parkash; Chopra,
 Meenu; Mohan, Dr. Chandra

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103129
 (21) 2021103129 (22) 04.06.2021
 (54) A NOVEL DEVICE TO DERUST PIPES
 FROM INSIDE

(51) Int. Cl.
B08B 9/043 (2006.01)
B08B 9/045 (2006.01)

(45) 24.03.2022

(72) Singh, Mandeep; Choudhary, Ruhul
 Amin; Thakur, Dr Ramesh Chand;
 Singh, Pavitar Parkash; Chopra,
 Meenu; Mohan, Dr. Chandra

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103129
 (21) 2021103129 (22) 04.06.2021
 (54) A NOVEL DEVICE TO DERUST PIPES
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(51) Int. Cl.
B08B 9/043 (2006.01)
B08B 9/045 (2006.01)

(45) 24.03.2022

(72) Singh, Mandeep; Choudhary, Ruhul
 Amin; Thakur, Dr Ramesh Chand;
 Singh, Pavitar Parkash; Chopra,
 Meenu; Mohan, Dr. Chandra

(74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021103129
 (21) 2021103129 (22) 04.06.2021
 (54) A NOVEL DEVICE TO DERUST PIPES
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(51) Int. Cl.
B08B 9/043 (2006.01)
B08B 9/045 (2006.01)

(45) 24.03.2022

(72) Singh, Mandeep; Choudhary, Ruhul
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 Singh, Pavitar Parkash; Chopra,
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(74) IP NATION

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 (21) 2021103493

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 (21) 2021103317

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 (21) 2021103085

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 (21) 2021102781

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 (21) 2021103317

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 (21) 2021103248

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 (21) 2021103430

(71) MALHOTRA, R.; SHARMA, A.; MAL-
 HOTRA, A.; CHABRA, Y.; KHAN, S.A.;
 KHULLAR, V.; SHARMA, A.; MAR-
 VAHA, H.; SINGH, N.; SINGH, H.P.

(11) AU-A-2021103430
 (21) 2021103430 (22) 17.06.2021
 (54) SYSTEM AND METHOD FOR DE-
 TECTING COVID AFFECTED PER-
 SON FOR AVOIDING VIRUS TRANS-
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 ID-GUIDELINES

(51) Int. Cl.
G16H 50/80 (2018.01)
A61B 5/00 (2006.01)
A61B 5/01 (2006.01)
A61B 5/1171 (2016.01)
G06Q 50/00 (2012.01)
G08B 21/18 (2006.01)
G16H 50/20 (2018.01)
G06V 40/16 (2022.01)
G08B 27/00 (2006.01)

(45) 24.03.2022

(72) MALHOTRA, RAHUL; SHARMA,
 ANURAG; MALHOTRA, ANU;
 CHABRA, YOGESH; KHAN, SUYEB
 AHMED; KHULLAR, VIKAS; SHARMA,
 ANSHU; MARVAHA, HITESH; SINGH,
 NAVDEEP; SINGH, HARJIT PAL

(74) Dr RAHUL MALHOTRA

(45) 24.03.2022

(72) MALHOTRA, RAHUL; SHARMA,
 ANURAG; MALHOTRA, ANU;
 CHABRA, YOGESH; KHAN, SUYEB
 AHMED; KHULLAR, VIKAS; SHARMA,
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(74) Dr RAHUL MALHOTRA

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 (21) 2021102992

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 (21) 2021102489

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 (21) 2021102781

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(21) 2021103494

(71) Malviya, R.
 (11) AU-A-2021103679
 (21) 2021103679 (22) 28.06.2021

(54) Neem (Azadirachita indica) Gum Based
 in Situ Gelling System for Targeted De-
 livery of Simvastatin into Stomach

(51) Int. Cl.
A61K 47/36 (2006.01)
A61K 9/00 (2006.01)
A61K 31/366 (2006.01)
C08J 3/075 (2006.01)
C08L 5/00 (2006.01)
C08L 5/04 (2006.01)

(45) 24.03.2022

(72) Malviya, Rishabha; Fuloria, Neeraj
 Kumar; Fuloria, Shivkanya; Sub-
 ramanian, Vetriselvan; Meenakshi,
 Dhanalekshmi Unnikrishnan; Sundram,
 Sonali; Kishore, Narra; Dipakbhai, Tulsi
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 Khan, Shah Alam; Kurra, Pallavi

(74) Rishabha Malviya

(45) 24.03.2022

(72) Malviya, Rishabha; Fuloria, Neeraj
 Kumar; Fuloria, Shivkanya; Sub-
 ramanian, Vetriselvan; Meenakshi,
 Dhanalekshmi Unnikrishnan; Sundram,
 Sonali; Kishore, Narra; Dipakbhai, Tulsi
 Patel; Vanteddu, Venkata Gangadhar;
 Khan, Shah Alam; Kurra, Pallavi

(74) Rishabha Malviya

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 (21) 2021103073

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 (21) 2021102837

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 (21) 2021103327

(71) Marriwala, N.; Mahajan, R.; Gurikar,
 A.; Ahmad, N.; Ahila Devi, E.; Sang-
 wan, A.; Sharma, R.; Thakur, D.; Gopal,
 M.K.; Rathore, D.; Gangaprasad, T.; Ky,
 P.

(11) AU-A-2021103085
 (21) 2021103085 (22) 03.06.2021
 (54) A METHOD FOR RELIABLE AND EN-
 ERGY EFFICIENT DATA TRANSFER
 ROUTING PROTOCOL IN WIRELESS
 BODY AREA NETWORKS

(51) Int. Cl.
H04W 40/10 (2009.01)
H04L 67/12 (2022.01)
H04W 84/18 (2009.01)

(45) 24.03.2022

(72) Marriwala, Nikhil
 (74) Dr. Nikhil Marriwala

(45) 24.03.2022

(72) Marriwala, Nikhil
 (74) Dr. Nikhil Marriwala

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 (21) 2021103430

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 (21) 2021102260

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 (21) 2021102595

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

(71) Mehta, M.; Parmar, B.; Dandwate, D.S.;
Deshmukh, K.V.; Tupe, U.; Tidake,
S.R.; Uttarwar, P.; Deshmukh, N.; Ag-
garwal, A.; Shinde, C.

(11) AU-A-2021101769

(21) 2021101769 (22) 07.04.2021

(54) Fabrication of a Novel Portable Device
for Easy Detection of Neonatal Atopic
Dermatitis using Deep Learning

(51) Int. Cl.

A61B 5/00 (2006.01)

G06T 7/00 (2017.01)

G16H 50/20 (2018.01)

G16H 50/70 (2018.01)

G06N 3/02 (2006.01)

G16H 70/60 (2018.01)

(45) 24.03.2022

(72) Mehta, Mayuri; Parmar, Bhavisha;
Dandwate, Deepak Shivaji; Deshmukh,
Kushal Vilas; Tupe, Umesh; Tidake,
Smt. Rani; Uttarwar, Preeti; Deshmukh,
Nikhil; Aggarwal, Ayushi; Shinde, Chait-
ali

(74) Mayuri Mehta

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(21) 2021102595

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(21) 2021102832

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(21) 2021103575

(71) Modi, S.J.; Tiwari, A.; Kulkarni, V.M.

(11) AU-A-2021103375

(21) 2021103375 (22) 15.06.2021

(54) A RATIONAL DRUG DESIGN BASE-
DIDENTIFICATION OF ORALLY
BIOAVAILABLE 1,5-DISUBSTITUTED
NAPHTHALENE COMPOUNDS AS
POTENT VEGFR-2 INHIBITORS

(51) Int. Cl.

C07C 233/25 (2006.01)

A61P 35/00 (2006.01)

C07C 233/28 (2006.01)

C07C 275/26 (2006.01)

C07C 275/28 (2006.01)

C07C 275/30 (2006.01)

C07C 275/34 (2006.01)

C07C 335/16 (2006.01)

C07D 213/40 (2006.01)

C07D 261/14 (2006.01)

C07D 285/10 (2006.01)

(45) 24.03.2022

(72) Modi, Siddharth Jitendrakumar; Tiwari,
Anshuly; Kulkarni, Vithal Madhvarao

(74) Siddharth Jitendrakumar Modi

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(21) 2021102295

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(21) 2021102722

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(21) 2021102781

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(21) 2021102781

(71) MTI Group Pty Ltd

(11) AU-A-2021107658

(21) 2021107658 (22) 18.02.2021

(54) Expandable Blast Hole Stemming
Device

(51) Int. Cl.

F42D 1/18 (2006.01)

F16K 15/04 (2006.01)

F16K 15/14 (2006.01)

F16L 37/248 (2006.01)

E21B 33/127 (2006.01)

(45) 24.03.2022

(72) Not Given

(74) Golja Haines & Friend

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(21) 2021103248

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(21) 2021103248

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(21) 2021103321

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(21) 2021103824

(71) NAIKODI, C.

(11) AU-A-2021104146

(21) 2021104146 (22) 14.07.2021

(54) A Novel Approach to Unbreakable Au-
thentication for Smart Phones with Flex-
ible Combinations of Multiple Multime-
dia features, Screen Angles, Shaking
Directions

(51) Int. Cl.

G06F 21/32 (2013.01)

(45) 24.03.2022

(72) NAIKODI, CHANDRAKANT

(74) CHANDRAKANT NAIKODI

Nair, R. see Dwivedi, V.K.

(21) 2021103380

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(21) 2021103478

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(21) 2021103478

Naji Saif, M.A. see Anuradha, M.

(21) 2021103769

Narang, A. see Singla, C.

(21) 2021103327

NAYAK, B. see GANTHIA, B.P.

(21) 2021102781

NEDJAH, N. see GUPTA, B.B.

(21) 2021102834

(71) Nemade (Patil), S.B.; Sonavane, S.P.;
Virnodkar, S.S.; Gaikwad, V.

(11) AU-A-2021103379

(21) 2021103379 (22) 16.06.2021

(54) NON-DESTRUCTIVE METHOD FOR
GENERATING DESCRIPTION OF
MANGO AND DEVICE THERE OF

(51) Int. Cl.

G06V 10/70 (2022.01)

G01N 33/02 (2006.01)

G06T 1/00 (2006.01)

(31) 202121012895 (32) 24.03.21 (33) IN

(45) 24.03.2022

(72) Nemade (Patil), Sangita B.; Sonavane,
Shefali P.; Virnodkar, Shyamal S.;

Gaikwad, Varsha

(74) Sangita B. Nemade (Patil)

NIMBENI, B. see JHA KUKREJA, B.

(21) 2021102741

Niranjan, S.K. see Anuradha, M.

(21) 2021103769

P., G. see Balakrishnan, S.

(21) 2021103493

Pahuja, S. see Singla, C.

(21) 2021103327

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(21) 2021104901

Panda, J.K. see Sastry, G.R.

(21) 2021102418

Panda, R.C. see Kumar, V.

(21) 2021103575

PANDA, S. see GANTHIA, B.P.

(21) 2021102781

Pandey, B.K. see Dwivedi, V.K.

(21) 2021103380

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(21) 2021103432

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

Pandya, I.Y. see Borole, Y.D.
(21) 2021104901

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(21) 2021102295

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(21) 2021102972

Parmar, B. see Mehta, M.
(21) 2021101769

Paruchuri, H. see Dwivedi, V.K.
(21) 2021103380

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(21) 2021102972

Patel, S.A. see Dhiman, G.
(21) 2021102972

Patnaik, P. see Goyal, S.B.
(21) 2021103216

(71) Patro, P.; Kumar, K.; Sarangi, S.K.; Swain, D.; Sama, H.R.; Kumar, V.V.; Mishra, S.; Krishna, K.M.; Kishore, R.H.
(11) AU-A-2021102832
(21) 2021102832 (22) 25.05.2021
(54) SYSTEM & METHOD FOR AUTOMATIC HEALTH PREDICTION USING FUZZY BASED MACHINE LEARNING
(51) Int. Cl.
G16H 50/30 (2018.01)
A61B 5/00 (2006.01)
G06N 3/02 (2006.01)
(45) 24.03.2022
(72) Patro, Pramoda; Kumar, Krishna; Sarangi, Sanjaya Kumar; Swain, Debabrata; Sama, Hanumantha Rao; Kumar, Vemuri Vasanta; Mishra, Subhadra; Krishna, Kakulapati Murali; Kishore, R. Hari
(74) Pramoda Patro

(71) Pawar, R.; Nabar, B.
(11) AU-A-2021103824
(21) 2021103824 (22) 02.07.2021
(54) Novel Semi- Synthetic Binary Buffered Medium for Production of Exopolysaccharide
(51) Int. Cl.
C12N 1/20 (2006.01)
C12P 19/04 (2006.01)
C12R 1/225 (2006.01)
(45) 24.03.2022
(72) Pawar, Rasika; Nabar, Bela
(74) Bikramjit Singh

P K, A. see Thomas, B.G.
(21) 2021102260

Prasad, N. see Tiwari, G.
(21) 2021102992

Pratap, S. see Chikte, S.D.
(21) 2021103274

Priya, S. see Rajeswari, M.
(21) 2021103130

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(21) 2021103404

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(21) 2021103478

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(21) 2021103769

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(21) 2021103493

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(21) 2021104901

Rai, J. see Goyal, S.B.
(21) 2021103216

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(21) 2021102834

Rajak, U. see Balijepalli, R.
(21) 2021103321

Rajan, A.J. see Thomas, B.G.
(21) 2021102260

(71) Rajeswari, M.; Vaduganathan, D.; Sureshkumar, A.; Aswiga, R.; Priya, S.; Vijikala, V.; Sahaya Dhas, D.A.; Divya, R.; T D, P.; Baby Joseph, R.
(11) AU-A-2021103130
(21) 2021103130 (22) 04.06.2021
(54) A SYSTEM AND METHOD FOR PERSON DETECTION IN AERIAL IMAGERY USING SEMANTIC SEGMENTATION
(51) Int. Cl.
G06V 20/20 (2022.01)
G06N 3/04 (2006.01)
G06V 20/13 (2022.01)
G06V 40/10 (2022.01)
(45) 24.03.2022
(72) Rajeswari, M.; Vaduganathan, D.; Sureshkumar, A.; Aswiga, R.V.; Priya, S.; Vijikala, V.; Sahaya Dhas, D. Anto; Divya, R.; T D, Princy; M.B., Lakshmi
(74) Dr. M. Rajeswari

Rajkumar, B. see JHA KUKREJA, B.
(21) 2021102741

Rajkumar, V. see Balakrishnan, S.
(21) 2021103493

Raksha, .. see Dahiya, S.
(21) 2021103371

Raman, V.V.R. see Anuradha, M.
(21) 2021103769

RANA, P.K. see GANTHIA, B.P.
(21) 2021102781

Rani, U. see Goyal, S.B.
(21) 2021103216

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(21) 2021103325

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(21) 2021103404

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(21) 2021103085

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(21) 2021103327

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(21) 2021102489

Reddy Edla, D. see Bablani, A.
(21) 2021102773

Reddy Edla, D. see Reddy Parne, S.
(21) 2021103221

(71) Reddy Edla, D.; Reddy Parne, S.; Kumar, P.
(11) AU-A-2021103222
(21) 2021103222 (22) 09.06.2021
(54) AN APPARATUS FOR MULTIDIRECTIONAL POWER TRANSMISSION MECHANISM AND ITS WORKING PROCESS
(51) Int. Cl.
F16D 3/26 (2006.01)
B60K 17/24 (2006.01)
F16D 3/50 (2006.01)
F16C 3/02 (2006.01)
F16C 31/00 (2006.01)
F16D 125/20 (2012.01)

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

(45) 24.03.2022
 (72) Reddy Edla, Damodar; Kumar, Pankaj;
 Reddy Parne, Saidi; Tiwari, Manvendra
 (74) Dr. Damodar Reddy Edla

(71) Reddy Parne, S.; Reddy Edla, D.; Ku-
 mar, P.
 (11) AU-A-2021103221
 (21) 2021103221 (22) 09.06.2021
 (54) A REDUCED SCALE IMPACT TEST
 DEVICE AND ITS METHOD
 (51) Int. Cl.
 G01N 3/303 (2006.01)
 G01M 7/08 (2006.01)
 (45) 24.03.2022
 (72) Reddy Parne, Saidi; Kumar, Pankaj;
 Reddy Edla, Damodar; Tiwari, Man-
 vendra
 (74) Dr. Saidi Reddy Parne

Reddy Parne, S. see Reddy Edla, D.
 (21) 2021103222

Rehman, T.B. see D, L.
 (21) 2021102837

(71) Roy, S.
 (11) AU-A-2021103338
 (21) 2021103338 (22) 14.06.2021
 (54) A METHOD FOR DETERMINING THE
 INDIVIDUAL AND MUTUAL RELA-
 TIONSHIP AMONG THE VULNERAB-
 ILITIES OF SDN ENTITIES
 (51) Int. Cl.
 H04L 41/28 (2022.01)
 (45) 24.03.2022
 (72) Roy, Sudipta; Deb, Raktim
 (74) Sudipta Roy

S, N. see Thomas, B.G.
 (21) 2021102260

S. Ganiger, S. see Kumar, V.
 (21) 2021103575

Sahaya Dhas, D.A. see Rajeswari, M.
 (21) 2021103130

SAHOO, L.K. see GANTHIA, B.P.
 (21) 2021102781

SAHOO, S.R. see GUPTA, B.B.
 (21) 2021103137

Sakri, M. see Kumar, V.
 (21) 2021103575

Sama, H.R. see Patro, P.
 (21) 2021102832

(71) Samanta, L.; Ranjan Jena, S.; Kar, S.
 (11) AU-A-2021103325
 (21) 2021103325 (22) 13.06.2021
 (54) A Method to Detect Paternal Contrib-
 utors Present in Seminal Extracellular
 Vesicles (SEVs) in Case of Recurrent
 Pregnancy Loss
 (51) Int. Cl.
 G01N 33/68 (2006.01)
 G01N 23/2251 (2018.01)
 G01Q 60/24 (2010.01)
 (45) 24.03.2022
 (72) Samanta, Luna; Jena, Soumya Ranjan;
 Kar, Sujata; Nayak, Jasmine; Kumar,
 Sugandh; Dixit, Anshuman
 (74) Prof. Luna Samanta

(71) Sangeetha, S.B.; Tharewal, S.S.; Ab-
 dul Mannan, A.H.; Hussain Bukhari,
 S.N.; Kumar Nanda, A.; Kumar, V.P.;
 Madhu Babu, C.; Kumar Awasthi, L.;
 Gaikwad, K.D.; Maheshkar, S.; Kumar,
 B.; Srinivasa Rao, M.; Chandra Panda,
 R.
 (11) AU-A-2021103317
 (21) 2021103317 (22) 12.06.2021
 (54) A SYSTEM FOR BLOCKCHAIN
 LINKED INTERNET OF THINGS-
 BASED RAILWAY DIGITAL DISPLAY
 READER
 (51) Int. Cl.
 B61L 27/40 (2022.01)
 B61L 15/00 (2006.01)
 H04L 9/32 (2006.01)
 (45) 24.03.2022
 (72) Sangeetha, S. Brilly; Tharewal, Sumegh
 Shrikant; Abdul Mannan, Abdul Han-
 nan; Hussain Bukhari, Syed Nisar; Ku-
 mar Nanda, Ashok; Kumar, V. Pradeep;
 Madhu Babu, Ch; Kumar Awasthi, Lalit;
 Gaikwad, Kunal D.; Maheshkar, Snehal;
 Kumar, Bijendra; Srinivasa Rao, Ma-
 heepathi; Chandra Panda, Ramesh
 (74) Dr. S. Brilly Sangeetha

Sangwan, A. see Marriwala, N.
 (21) 2021103085

Sarangi, S.K. see Patro, P.
 (21) 2021102832

Sarkar, B.K. see Chaitanya, D.M.K.
 (21) 2021102295

(71) Sarma, H.; Joshi, S.
 (11) AU-A-2021103319
 (21) 2021103319 (22) 12.06.2021
 (54) A PROCESS FOR FORMULATION
 OF BIOSTIMULANTS AND THEIR AP-
 PPLICATION IN SOIL TO ALLEVIATE
 POLYAROMATIC COMPOUNDS
 (51) Int. Cl.
 C12N 1/26 (2006.01)
 C12N 1/20 (2006.01)

C12N 1/38 (2006.01)
 B09C 1/10 (2006.01)
 C12N 9/50 (2006.01)
 C12Q 1/32 (2006.01)
 C12R 1/01 (2006.01)
 (45) 24.03.2022
 (72) Sarma, Hemen; Joshi, Sanket
 (74) Dr. Hemen Sarma

(71) Sastry, G.R.; Panda, J.K.; Gugulothu,
 S.K.
 (11) AU-A-2021102418
 (21) 2021102418 (22) 09.05.2021
 (54) A System and A Method for Analyzing
 Performance and Emission on DI Dies-
 el Engine Fueled with Diesel-Palm Ker-
 nel Methyl Ester-Triacetin Blends
 (51) Int. Cl.
 G01M 15/04 (2006.01)
 F02M 65/00 (2006.01)
 G01M 15/06 (2006.01)
 G01M 15/08 (2006.01)
 G01M 15/10 (2006.01)
 C10L 1/18 (2006.01)
 C10L 1/19 (2006.01)
 (45) 24.03.2022
 (72) Sastry, G. Ravikiran; Panda, Jibitesh
 Kumar; Naresh Rai, Ram
 (74) Dr. G. Ravikiran Sastry

Saurabh, K. see Dwivedi, V.K.
 (21) 2021103380

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 (21) 2021103493

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 (21) 2021102595

Selvaraj, D. see Somanathan, A.
 (21) 2021103475

Shabaz, M. see Dhiman, G.
 (21) 2021102972

Shah, V. see Dahiya, S.
 (21) 2021103371

(71) Shamkuwar, S.; Malkhede, D.; Chopra,
 N.; Raut, J.; Chandratre, N.; Damle, R.
 (11) AU-A-2021102489
 (21) 2021102489 (22) 12.05.2021
 (54) A CENTRIFUGAL FLUIDIZED CHAM-
 BER FOR REDUCING PM IN DIESEL
 ENGINE A METHOD THEREOF
 (51) Int. Cl.
 F01N 3/08 (2006.01)
 F01N 3/021 (2006.01)
 B01J 20/02 (2006.01)

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

(45) 24.03.2022
 (72) Shamkuwar, Sonal; Malkhede, Dileep; Chopra, Nitin; Raut, Jotiram; Chandratre, Nikhil; Damle, Rugved
 (74) Sonal Shamkuwar

Sharma, R. see Dhiman, G.
 (21) 2021102972

Sharma, R. see Marriwala, N.
 (21) 2021103085

Sharma, A. see Balijepalli, R.
 (21) 2021103321

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 (21) 2021104901

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 (21) 2021103430

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 (21) 2021103430

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 (21) 2021103404

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 (21) 2021101769

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 (21) 2021102837

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 (21) 2021104901

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 (21) 2021102972

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 (21) 2021102992

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 (21) 2021104901

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 (21) 2021104901

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 (21) 2021103430

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 (21) 2021103430

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 (21) 2021103216

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 (21) 2021103371

Singh Gill, A. see Singh Verma, A.
 (21) 2021102722

SINGHOLI, A.K.S. see GANTHIA, B.P.
 (21) 2021102781

(71) Singh Verma, A.; Sumankant, ..; Mohan Suri, N.; Kumar, S.; Singh Gill, A.

(11) AU-A-2021102722

(21) 2021102722 (22) 21.05.2021

(54) Development of Al/Bauxite residue Particulate Metal Matrix Composite using Machine Learning Approach

(51) Int. Cl.

C22C 21/08 (2006.01)

C22C 1/04 (2006.01)

C22C 1/05 (2006.01)

C22C 1/10 (2006.01)

(45) 24.03.2022

(72) Singh Verma, Ajay; Sumankant; Mohan Suri, Narendra; Singh Cheema, Manjot

(74) Dr. Ajay Singh Verma

(71) Singla, C.; Arora, N.; Mann, D.; Bhatt, R.; Pahuja, S.; Narang, A.; Gahier, A.; Rathore, S.

(11) AU-A-2021103327

(21) 2021103327 (22) 13.06.2021

(54) SYSTEM AND METHOD FOR MEASUREMENT OF WATER QUALITY, TEMPERATURE AND LEVEL IN A STORAGE TANK

(51) Int. Cl.

G01N 33/18 (2006.01)

C02F 1/00 (2006.01)

G08B 19/00 (2006.01)

G01K 7/02 (2021.01)

G01K 7/16 (2006.01)

G01N 27/416 (2006.01)

(45) 24.03.2022

(72) Singla, Chinu; Arora, Nitin; Mann, Deep; Bhatt, Rahul; Pahuja, Swimpy; Narang, Ashish; Gahier, Amandeep Kaur; Rathore, Shashi Kant

(74) Chinu Singla

Sinha, S. see Balijepalli, R.
 (21) 2021103321

(71) Somanathan, A.; Selvaraj, D.; Jeyakumar, R.

(11) AU-A-2021103475

(21) 2021103475 (22) 19.06.2021

(54) A METHOD AND SYSTEM FOR GENERATING ELECTRICITY BY DEGRADATION OF PRETREATED LATEX WASTEWATER USING DOUBLE CHAMBER MICROBIAL FUEL CELL

(51) Int. Cl.
 H01M 8/16 (2006.01)
 C02F 3/00 (2006.01)

(45) 24.03.2022

(72) Somanathan, Adishkumar; Selvaraj, Devi; Jeyakumar, RajeshBanu; Kumar, Gopalakrishnan

(74) Adishkumar Somanathan

Sonavane, S.P. see Nemade (Patil), S.B.
 (21) 2021103379

Sravani, M. see Baburao, B.
 (21) 2021103404

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 (21) 2021102595

(71) Srinivasan, A.

(11) AU-A-2021103376

(21) 2021103376 (22) 15.06.2021

(54) An adaptive weighted fuzzy region-based optimization method for brain MR image segmentation

(51) Int. Cl.

G06N 7/02 (2006.01)

G06K 9/00 (2006.01)

G06K 9/62 (2006.01)

G06T 7/00 (2017.01)

(45) 24.03.2022

(72) Srinivasan, A.; Selvaraj, Sadagopan

(74) Dr. A. Srinivasan

(71) Srinivasan, A.

(11) AU-A-2021103377

(21) 2021103377 (22) 16.06.2021

(54) A MULTI-SERVER-BASED HTTP LIVE STREAMING METHOD TO REDUCE PROBABLE LOAD ON A SINGLE SERVER

(51) Int. Cl.

H04N 21/231 (2011.01)

G06N 3/00 (2006.01)

H04L 65/70 (2022.01)

H04L 67/02 (2022.01)

H04L 67/1025 (2022.01)

H04N 21/845 (2011.01)

H04N 21/24 (2011.01)

(45) 24.03.2022

(72) Srinivasan, A.; Rohini, G.

(74) Dr. A. Srinivasan

Srinivasa Rao, M. see Sangeetha, S.B.
 (21) 2021103317

Srivastava, S. see C.Dharmadhikari, S.
 (21) 2021102595

(71) Srivastava, S.

(11) AU-A-2021103462

(21) 2021103462 (22) 18.06.2021

(54) Coupling of Earth-tube Heat Exchanger with Solar Air Heating Duct

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

- (51) Int. Cl.
F24F 5/00 (2006.01)
F24T 10/10 (2018.01)
- (45) 24.03.2022
- (72) Sharma, Kapil Dev; Kumar, Amit; Lambha, Sanjeev Kumar; Srivastava, Shobhit
- (74) Shobhit Srivastava
-
- Sumankant, .. see Singh Verma, A.**
(21) 2021102722
-
- Sureshkumar, A. see Rajeswari, M.**
(21) 2021103130
-
- Swain, D. see Patro, P.**
(21) 2021102832
-
- Tariq, M. see Kumar Gautam, A.**
(21) 2021103432
-
- T D, P. see Rajeswari, M.**
(21) 2021103130
-
- (71) Technology, K.C.; Technology and Science, H.I.
(11) AU-A-2021103223
(21) 2021103223 (22) 09.06.2021
(54) AN ADJUSTABLE ANTI-VORTEX CONTOUR WINGTIP DEVICE
- (51) Int. Cl.
B64C 23/06 (2006.01)
- (45) 24.03.2022
- (72) Biju, Alex T.; S., Bibin Jino; Shree, J, Swetha; Kumbhar, Prasad Virabasa-vanna; Narayanan S., Syam; Ahmed R., Asad
- (74) Alex T Biju
-
- Technology and Science, H.I. see Technology, K.C.**
(21) 2021103223
-
- Thakur, D. see Marriwala, N.**
(21) 2021103085
-
- Tharewal, S.S. see Dhiman, G.**
(21) 2021102972
-
- Tharewal, S.S. see Sangeetha, S.B.**
(21) 2021103317
-
- (71) Thomas, B.G.; Joymon, J.O.; Mathew, A.; Rajan, A.J.; P K, A.; Venugopal, A.; Varghese, J.T.; S, N.
(11) AU-A-2021102260
(21) 2021102260 (22) 29.04.2021
(54) A NOVEL METHOD FOR ENHANCED COOLING IN AUTOMOBILE AIR CON-DITIONING SYSTEM USING CRYO-GENIC FLUID
- (51) Int. Cl.
B60H 1/00 (2006.01)
B60H 1/32 (2006.01)
F25D 29/00 (2006.01)
F24F 5/00 (2006.01)
- (45) 24.03.2022
- (72) Thomas, Basil George; Joymon, Jewen O.; Mathew, Akhil; Rajan, Alen J.; P. K., Arjun; Venugopal, Arjun; Varghese, Jacob T.; S., Nandu
- (74) Prof. Basil George Thomas
-
- Tidake, S.R. see Mehta, M.**
(21) 2021101769
-
- Tiwari, R. see Tiwari, G.**
(21) 2021102992
-
- (71) Tiwari, G.; Singh, B.; Prasad, N.; Malik, A.; kaur, A.; Tiwari, R.
(11) AU-A-2021102992
(21) 2021102992 (22) 31.05.2021
(54) A SOLID LIPID NANOPARTICLES (SLNS) COMPOSITION FOR DRUGS AND A METHOD OF PREPARATION THERE OF
- (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 9/51 (2006.01)
- (45) 24.03.2022
- (72) Tiwari, Dr. Gaurav; Singh, Balwan; Prasad, Dr. Neelkant; Malik, Dr. Anuj; kaur, Dr. Ajit kiran; Tiwari, Dr. Ruchi
- (74) Gaurav Tiwari
-
- Tiwari, A. see Modi, S.J.**
(21) 2021103375
-
- Tripathi, K. see Chaitanya, D.M.K.**
(21) 2021102295
-
- Tupe, U. see Mehta, M.**
(21) 2021101769
-
- Tyagi, A.K. see Chaitanya, D.M.K.**
(21) 2021102295
-
- Uttarwar, P. see Mehta, M.**
(21) 2021101769
-
- (71) V, V.; A, H.; B, L.; Mani, G.
(11) AU-A-2021103073
(21) 2021103073 (22) 03.06.2021
(54) Phyto-mediated curcumin decorated gold and silver nanoparticles for bio-medical applications
- (51) Int. Cl.
A61K 33/242 (2019.01)
A61K 9/51 (2006.01)
A61K 31/12 (2006.01)
- A61K 33/38** (2006.01)
A61K 36/9066 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
- (31) 202041052826 (32) 04.12.20 (33) IN
(45) 24.03.2022
- (72) V,Veena; A, Harikrishnan; B, Lakshmi; Mani, Govindasamy
- (74) Dr. Veena V
-
- Vadlamudi, S. see Dwivedi, V.K.**
(21) 2021103380
-
- Vaduganathan, D. see Rajeswari, M.**
(21) 2021103130
-
- Varghese, J.T. see Thomas, B.G.**
(21) 2021102260
-
- Venugopal, A. see Thomas, B.G.**
(21) 2021102260
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- Verma, R. see Dwivedi, V.K.**
(21) 2021103380
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- Verma, K.S. see Kumar Gautam, A.**
(21) 2021103432
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- Vijikala, V. see Rajeswari, M.**
(21) 2021103130
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- Vinodhkumar, S. see Balakrishnan, S.**
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2021103243	KCG College of Technology; Hindustan Institute of Technology and Science	2022100037	C3D MUSZAKI TANÁCSADÓ KFT.
2021103248	Chatterjee, S.; Das, A.; Mukherjee, A.; Kalam, A.; Chatterjee, S.; Chatterjee, K.; Maiti, R.; Mukherjee, G.S.	2022100038	Lifesize Plans IP Pty Ltd
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<p>(71) AB Enzymes GmbH (11) AU-A-2020335238 (21) 2020335238 (22) 27.08.2020 (54) Use of GH12 cellulases in preparing bakery products comprising rye-flour (51) Int. Cl. <i>A21D 2/26</i> (2006.01) <i>A21D 8/04</i> (2006.01) <i>C12N 9/42</i> (2006.01) (87) WO2021/037994 (31) 19194695.3 (32) 30.08.19 (33) EP (43) 04.03.2021 (72) FISCHER, Felix; HAARMANN, Thomas; VAN GENUGTEN, Bernard (74) Spruson & Ferguson</p>	<p>(71) Adaptimmune Limited (11) AU-A-2020333918 (21) 2020333918 (22) 20.08.2020 (54) Culture medium for haematopoietic induction (51) Int. Cl. <i>C12N 5/0783</i> (2010.01) <i>A61K 35/17</i> (2015.01) <i>C12N 5/0789</i> (2010.01) (87) WO2021/032855 (31) 1911955.1 (32) 20.08.19 (33) GB 2012306.3 07.08.20 GB (43) 25.02.2021 (72) YANG, Cheng Tao; CARPENTER, Lee (74) FB Rice Pty Ltd</p>	<p>(71) Adverum Biotechnologies, Inc. (11) AU-A-2020345915 (21) 2020345915 (22) 10.09.2020 (54) Methods of treating ocular neovascular diseases using AAV2 variants encoding aflibercept (51) Int. Cl. <i>A61K 31/00</i> (2006.01) <i>A61K 35/761</i> (2015.01) <i>A61K 38/17</i> (2006.01) <i>A61P 27/02</i> (2006.01) <i>C12N 7/00</i> (2006.01) <i>C12N 15/86</i> (2006.01) (87) WO2021/050649 (31) PCT/US2019/062066 (32) 18.11.19 (33) US 62/899,070 11.09.19 US 62/913,648 10.10.19 US 62/959,784 10.01.20 US 62/971,835 07.02.20 US 63/019,190 01.05.20 US 63/030,819 27.05.20 US 63/063,203 07.08.20 US (43) 18.03.2021 (72) GASMI, Mehdi; KISS, Szilard; OSBORNE, Aaron; TURPCU, Adam (74) AJ PARK</p>
<p>(71) Adaptimmune Limited (11) AU-A-2020332059 (21) 2020332059 (22) 20.08.2020 (54) Methods of T cell production (51) Int. Cl. <i>C12N 5/0783</i> (2010.01) <i>A61K 35/17</i> (2015.01) <i>C12N 5/0789</i> (2010.01) (87) WO2021/032836</p>	<p>(71) Adaptimmune Limited (11) AU-A-2020334258 (21) 2020334258 (22) 20.08.2020 (54) T cell production from RAG inactivated iPSCs (51) Int. Cl. <i>C12N 5/0783</i> (2010.01) <i>C12N 5/0789</i> (2010.01) <i>C12N 5/10</i> (2006.01) <i>A61K 35/17</i> (2015.01) <i>C12N 15/63</i> (2006.01) (87) WO2021/032852 (31) 1911953.6 (32) 20.08.19 (33) GB (43) 25.02.2021 (72) BARKER, Laura Jane; CARPENTER, Lee; SIDAWAY, Adam (74) FB Rice Pty Ltd</p>	<p>(71) Adaptix Ltd (11) AU-A-2020346410 (21) 2020346410 (22) 10.09.2020 (54) An X-ray digital tomosynthesis system and method</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Agenus Inc.
 (11) AU-A-2020355253
 (21) 2020355253 (22) 28.09.2020
 (54) Heterodimeric proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2021/062382
 (31) 62/906,918 (32) 27.09.19 (33) US
 (43) 01.04.2021
 (72) CHAND, Dhan Sidhartha; JAWAD, Zahra; ILKOW, Veronica Franciszka
 (74) Spruson & Ferguson
-
- (71) Agilent Technologies, Inc.
 (11) AU-A-2020325162
 (21) 2020325162 (22) 07.08.2020
 (54) Optical imaging performance test system and method
 (51) Int. Cl.
G02B 27/62 (2006.01)
G01M 11/02 (2006.01)
 (87) WO2021/026515
 (31) 62/884,116 (32) 07.08.19 (33) US
 (43) 11.02.2021
 (72) RIDGEWAY, William K.; DYKE, Alan; CHEN, Pengyuan; KURZAVA, Rebecca Di Ricco
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Airex AG
 (11) AU-A-2020340484
 (21) 2020340484 (22) 23.07.2020
 (54) Method and device for producing a hard-foam film
 (51) Int. Cl.
B26D 3/00 (2006.01)
B26D 1/46 (2006.01)
B26D 3/28 (2006.01)
B26D 5/32 (2006.01)
B26D 7/10 (2006.01)
B26D 7/18 (2006.01)
B32B 5/18 (2006.01)
 (87) WO2021/043503
 (31) 19194898.3 (32) 02.09.19 (33) EP
 (43) 11.03.2021
 (72) RAKUTT, Dietmar; GAUL, Martin; BURKARD, Franz
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) AJM Med-i-Caps Ltd
 (11) AU-A-2020338422
 (21) 2020338422 (22) 26.08.2020
 (54) Intestinal diagnostic screening device and method for targeted gastrointestinal therapy
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/05 (2021.01)
A61B 5/07 (2006.01)
 (87) WO2021/038464
 (31) 62/891,769 (32) 26.08.19 (33) US
 (43) 04.03.2021
 (72) KOULAOUZIDIS, Anastasios; GEORGIOU, Julius; THANOU, Maya
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Albemarle Corporation
 (11) AU-A-2020348298
 (21) 2020348298 (22) 16.09.2020
 (54) Processes for reducing environmental availability of environmental pollutants
 (51) Int. Cl.
B09C 1/00 (2006.01)
B01J 20/04 (2006.01)
B01J 20/10 (2006.01)
B01J 20/16 (2006.01)
B01J 20/20 (2006.01)
B09B 3/00 (2006.01)
B09B 5/00 (2006.01)
B09C 1/08 (2006.01)
C02F 1/28 (2006.01)
C02F 11/143 (2019.01)
 (87) WO2021/055423
 (31) 62/900,861 (32) 16.09.19 (33) US
 (43) 25.03.2021
 (72) ZHOU, Qunhui; KIM, Se H.; MILLER, Jon E.; WELZ, Sascha J.; GE, Zhongxin
 (74) FB Rice Pty Ltd
-
- (71) Albemarle Corporation
 (11) AU-A-2020350589
 (21) 2020350589 (22) 16.09.2020
 (54) Processes for reducing environmental availability of environmental pollutants
 (51) Int. Cl.
B01J 20/02 (2006.01)
B01D 53/64 (2006.01)
B01J 20/04 (2006.01)
B01J 20/10 (2006.01)
B01J 20/14 (2006.01)
B01J 20/16 (2006.01)
B01J 20/20 (2006.01)
B01J 20/30 (2006.01)
B09B 3/00 (2006.01)
B09B 5/00 (2006.01)
B09C 1/00 (2006.01)
C01B 32/30 (2017.01)
C02F 1/28 (2006.01)
 (87) WO2021/055432
 (31) 62/900,876 (32) 16.09.19 (33) US
 (43) 25.03.2021
 (72) ZHOU, Qunhui; KIM, Se H.; MILLER, Jon E.; WELZ, Sascha J.
 (74) FB Rice Pty Ltd
-
- (71) Albert Einstein College of Medicine
 (11) AU-A-2020357889
 (21) 2020357889 (22) 01.10.2020
 (54) KIR3DL3 is an inhibitory receptor of the immune system and uses thereof
 (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/067633
 (31) 62/911,169 (32) 04.10.19 (33) US
 (43) 08.04.2021
 (72) ZANG, Xingxing; WEI, Yao; REN, Xiaoxin; MOERDLER, Scott
 (74) Spruson & Ferguson
-
- (71) Alfa Laval Corporate AB
 (11) AU-A-2020334109
 (21) 2020334109 (22) 03.07.2020
-
- (54) Centrifugal separation system and method of operating a centrifugal separator
 (51) Int. Cl.
B04B 11/02 (2006.01)
B04B 1/14 (2006.01)
B04B 13/00 (2006.01)
 (87) WO2021/032353
 (31) 19192213.7 (32) 19.08.19 (33) EP
 (43) 25.02.2021
 (72) LARSSON, Per-Gustaf
 (74) FB Rice Pty Ltd
-
- (71) Alfred Kärcher SE & Co. KG
 (11) AU-A-2019459673
 (21) 2019459673 (22) 31.07.2019
 (54) High-pressure cleaning system and method for operating a high-pressure cleaning system
 (51) Int. Cl.
B08B 3/02 (2006.01)
B08B 3/00 (2006.01)
B08B 13/00 (2006.01)
G06F 3/048 (2013.01)
 (87) WO2021/018395
 (43) 04.02.2021
 (72) FRIEDERICH, Andreas; ALBIEZ, Michael; MASEK, Tobias; SPENGLER, Timo; MOHR, Angelika
 (74) Griffith Hack
-
- (71) Algoriddim GmbH
 (11) AU-A-2020432954
 (21) 2020432954 (22) 17.03.2020
 (54) Method and device for decomposing, recombining and playing audio data
 (51) Int. Cl.
H04R 3/00 (2006.01)
G06F 3/16 (2006.01)
G10L 21/028 (2013.01)
G10L 25/30 (2013.01)
H04R 29/00 (2006.01)
G06F 3/0484 (2013.01)
G06N 3/04 (2006.01)
G10H 1/36 (2006.01)
G10L 25/18 (2013.01)
H04H 60/04 (2008.01)
H04R 5/04 (2006.01)
 (87) WO2021/175456
 (31) PCT/EP2020/056124 (32) 06.03.20 (33) EP
 (43) 10.09.2021
 (72) MORSY, Kariem; TESSMANN, Federico; TESCHNER, Christoph
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Align Technology, Inc.
 (11) AU-A-2020341707
 (21) 2020341707 (22) 04.09.2020
 (54) Automated detection, generation and/or correction of dental features in digital models
 (51) Int. Cl.
G06T 7/12 (2017.01)
G06T 7/143 (2017.01)
 (87) WO2021/046434
 (31) 62/895,905 (32) 04.09.19 (33) US
 17/011,930 03.09.20 US

PCT applications which have entered the National Phase - Name Index cont'd

(43) 11.03.2021
 (72) MAKIEWSKY, Igor; WEISS, Assaf; VOLGIN, Maxim; AGNIASHVILI, Pavel; BROWN, Chad Clayton; RASKHOD-CHIKOV, Alexander; KOPELMAN, Avi; SABINA, Michael; BEN-DOV, Moti; FARKASH, Shai; MOSHE, Maayan; SAPHIER, Ofer
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alisea S.R.L.
 (11) AU-A-2020344110
 (21) 2020344110 (22) 02.09.2020
 (54) Systems and methods for artificial intelligence-based maintenance of an air conditioning system
 (51) Int. Cl.
G05B 23/02 (2006.01)
 (87) WO2021/047975
 (31) 19425063.5 (32) 09.09.19 (33) EP
 (43) 18.03.2021
 (72) CASA, Andrea
 (74) FB Rice Pty Ltd

(71) Alleviant Medical, Inc.
 (11) AU-A-2020344679
 (21) 2020344679 (22) 11.09.2020
 (54) Systems, devices, and methods for forming an anastomosis
 (51) Int. Cl.
A61B 18/14 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2021/050973
 (31) 62/900,034 (32) 13.09.19 (33) US
 62/971,357 07.02.20 US
 (43) 18.03.2021
 (72) PATE, Thomas D.; BERMAN, Zachary R.
 (74) RnB IP Pty Ltd

(71) Allogene Therapeutics, Inc.
 (11) AU-A-2020362120
 (21) 2020362120 (22) 06.10.2020
 (54) Plastic jacket for vial labeling systems
 (51) Int. Cl.
B01L 3/00 (2006.01)
 (87) WO2021/071838
 (31) 62/913,859 (32) 11.10.19 (33) US
 (43) 15.04.2021
 (72) FLORES, Stephen; KESSLER, Patricia M.
 (74) Spruson & Ferguson

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2020343255
 (21) 2020343255 (22) 02.09.2020
 (54) Compositions and methods for inhibiting expression of the LECT2 gene
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2021/046122
 (31) 62/895,217 (32) 03.09.19 (33) US

(43) 11.03.2021
 (72) TU, Ho-Chou; MCININCH, James
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alstom Holdings
 (11) AU-A-2020343394
 (21) 2020343394 (22) 01.09.2020
 (54) Protective device for rail vehicle
 (51) Int. Cl.
B61F 19/06 (2006.01)
 (87) WO2021/043752
 (31) FR1909664 (32) 03.09.19 (33) FR
 (43) 11.03.2021
 (72) AYME, Nicolas; LABASQUE, Damien
 (74) Davies Collison Cave Pty Ltd

(71) Alternative Gene Expression S.L.
 (11) AU-A-2020325949
 (21) 2020325949 (22) 03.07.2020
 (54) Container for transporting and inoculating pupae
 (51) Int. Cl.
A01K 67/033 (2006.01)
 (87) WO2021/023446
 (31) 19382690.6 (32) 06.08.19 (33) EP
 (43) 11.02.2021
 (72) MARTÍNEZ ESCRIBANO, José Ángel; CID FERNANDEZ, Miguel; REYTOR SAAVEDRA, Edel; ALVARADO FRADUA, Carmen; MORENO DALTON, Romy
 (74) Spruson & Ferguson

(71) Alternative Gene Expression S.L.
 (11) AU-A-2020325988
 (21) 2020325988 (22) 10.07.2020
 (54) Insect rearing box
 (51) Int. Cl.
A01K 67/033 (2006.01)
 (87) WO2021/023475
 (31) 19382692.2 (32) 06.08.19 (33) EP
 (43) 11.02.2021
 (72) MARTÍNEZ ESCRIBANO, José Ángel; CID FERNÁNDEZ, Miguel; REYTOR SAAVEDRA, Edel; ALVARADO FRADUA, Carmen; MORENO DALTON, Romy
 (74) Spruson & Ferguson

(71) Amazentis SA
 (11) AU-A-2020331710
 (21) 2020331710 (22) 20.08.2020
 (54) Combination of an urolithin with an immunotherapy treatment
 (51) Int. Cl.
A61K 31/37 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
A61P 31/12 (2006.01)
A61P 33/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/032861
 (31) 1912107.8 (32) 22.08.19 (33) GB

(43) 25.02.2021
 (72) RINSCH, Christopher; GRETEN, Florian; DRACHSLER, Moritz; ZIEGLER, Paul
 (74) FB Rice Pty Ltd

(71) Amgen Inc.
 (11) AU-A-2020345787
 (21) 2020345787 (22) 10.09.2020
 (54) Purification method for bispecific antigen-binding polypeptides with enhanced protein L capture dynamic binding capacity
 (51) Int. Cl.
C07K 16/06 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/050640
 (31) 62/898,495 (32) 10.09.19 (33) US
 (43) 18.03.2021
 (72) SHARMA, Ashish; THANGARAJ, Balakumar
 (74) Spruson & Ferguson

(71) Amgen Inc.
 (11) AU-A-2020357511
 (21) 2020357511 (22) 29.09.2020
 (54) Drug delivery device
 (51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
 (87) WO2021/067208
 (31) 62/961,031 (32) 14.01.20 (33) US
 62/908,504 30.09.19 US
 (43) 08.04.2021
 (72) FINKELSTEIN, Emil; SKALL, Soren Forbech; EILERTSEN, Lars; MELANDER, Matias; JENSEN, Jan
 (74) Spruson & Ferguson

(71) Amgen Inc.
 (11) AU-A-2020359435
 (21) 2020359435 (22) 29.09.2020
 (54) Drug delivery device
 (51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/32 (2006.01)
 (87) WO2021/067209
 (31) 62/908,504 (32) 30.09.19 (33) US
 62/961,006 14.01.20 US
 62/961,014 14.01.20 US
 (43) 08.04.2021
 (72) FINKELSTEIN, Emil; EILERTSEN, Lars; SORENSEN, Michael; MADURO NORBO, Tobias
 (74) Spruson & Ferguson

(71) Amicus Therapeutics, Inc.
 (11) AU-A-2020343680
 (21) 2020343680 (22) 04.09.2020
 (54) Method for capturing and purification of biologics
 (51) Int. Cl.
A61K 38/47 (2006.01)
C12M 1/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- C12N 9/26** (2006.01)
- (87)** WO2021/046443
- (31)** 62/897,018 **(32)** 06.09.19 **(33)** US
- (43)** 11.03.2021
- (72)** DHANASEKHARAN, Kumar; CAROSELLI, Christine; LANGEVIN, Paul
- (74)** Dark IP
-
- (71)** Amprion, Inc.; Concha, L.; Farris, C.; Holguin, B.; Lebovitz, R.; Vollrath, B.; Espin, F.
- (11)** AU-A-2020343310
- (21)** 2020343310 **(22)** 03.09.2020
- (54)** Alpha-synuclein detection using beads
- (51)** Int. Cl.
- C12Q 1/00** (2006.01)
- G01N 33/48** (2006.01)
- G01N 33/50** (2006.01)
- G01N 33/53** (2006.01)
- G01N 33/58** (2006.01)
- G01N 33/68** (2006.01)
- (87)** WO2021/046174
- (31)** 62/895,535 **(32)** 04.09.19 **(33)** US
- 63/073,424 01.09.20 US
- 63/042,679 23.06.20 US
- 63/073,420 01.09.20 US
- 63/045,593 29.06.20 US
- 63/040,144 17.06.20 US
- (43)** 11.03.2021
- (72)** CONCHA, Luis; FARRIS, Carly; HOLGUIN, Bret; LEBOVITZ, Russell; VOLLRATH, Benedikt; ESPIN, Frank G.
- (74)** James & Wells Intellectual Property
-
- (71)** Amsted Rail Company, Inc.
- (11)** AU-A-2020331938
- (21)** 2020331938 **(22)** 14.08.2020
- (54)** Labyrinth seal with interlocking rotor and seal case insert
- (51)** Int. Cl.
- F16C 33/80** (2006.01)
- F16C 33/78** (2006.01)
- F16J 15/3256** (2016.01)
- F16J 15/3264** (2016.01)
- (87)** WO2021/034720
- (31)** 62/888,004 **(32)** 16.08.19 **(33)** US
- (43)** 25.02.2021
- (72)** HARGRAVES, James
- (74)** IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Ancestry.com DNA, LLC
- (11)** AU-A-2020326389
- (21)** 2020326389 **(22)** 23.07.2020
- (54)** Clustering of matched segments to determine linkage of dataset in a database
- (51)** Int. Cl.
- G16B 50/00** (2019.01)
- G16B 10/00** (2019.01)
- (87)** WO2021/024074
- (31)** 62/882,188 **(32)** 02.08.19 **(33)** US
- (43)** 11.02.2021
- (72)** NGUYEN, Thi Hong Luong; PEI, Jingwen; GUTURU, Harendra; NOTO, Keith D.
- (74)** FB Rice Pty Ltd
-
- (71)** Ancestry.com Operations Inc.
- (11)** AU-A-2020363782
- (21)** 2020363782 **(22)** 08.10.2020
- (54)** Adversarial network for transforming handwritten text
- (51)** Int. Cl.
- G06K 9/00** (2006.01)
- (87)** WO2021/072029
- (31)** 62/912,833 **(32)** 09.10.19 **(33)** US
- (43)** 15.04.2021
- (72)** KARIMI, Mostafa; VENI, Gopalkrishna Balkrishna; YU, Yen-Yun
- (74)** Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Aneck-Hahn, R.; Blaski, K.
- (11)** AU-A-2020368423
- (21)** 2020368423 **(22)** 15.10.2020
- (54)** A modular produce crate
- (51)** Int. Cl.
- B65D 19/02** (2006.01)
- B65D 19/18** (2006.01)
- (87)** WO2021/072492
- (31)** 2019903879 **(32)** 15.10.19 **(33)** AU
- (43)** 22.04.2021
- (72)** ANECK-HAHN, Richard; BLASKI, Krzysztof
- (74)** Patentec Patent Attorneys
-
- (71)** Applied Medical Technology, Inc.
- (11)** AU-A-2020340962
- (21)** 2020340962 **(22)** 03.09.2020
- (54)** Magnetic suture
- (51)** Int. Cl.
- A61B 17/04** (2006.01)
- A61B 17/06** (2006.01)
- H01F 7/00** (2006.01)
- (87)** WO2021/046160
- (31)** 62/895,564 **(32)** 04.09.19 **(33)** US
- (43)** 11.03.2021
- (72)** WILLIAMS, Derek M.; PHILIPS, Grant Wesley; JACKSON, Michelle; PICHA, George J.
- (74)** AJ PARK
-
- (71)** Applied Molecular Transport Inc.
- (11)** AU-A-2020331939
- (21)** 2020331939 **(22)** 14.08.2020
- (54)** Compositions, formulations, and interleukin production and purification
- (51)** Int. Cl.
- C07K 1/113** (2006.01)
- C07K 1/34** (2006.01)
- C07K 14/54** (2006.01)
- C12N 15/09** (2006.01)
- C12P 21/02** (2006.01)
- (87)** WO2021/034727
- (31)** PCT/US2019/050708
- 62/888,144 16.08.19 US
- 62/888,237 16.08.19 US
- 62/887,963 16.08.19 US
- 62/887,933 16.08.19 US
- 62/898,934 11.09.19 US
- 62/898,709 11.09.19 US
- 62/898,899 11.09.19 US
-
- 62/898,729 11.09.19 US
- 62/939,495 22.11.19 US
- 62/970,627 05.02.20 US
- 62/971,126 06.02.20 US
- 62/986,579 06.03.20 US
- 62/986,557 06.03.20 US
- 63/013,309 21.04.20 US
- 63/020,996 06.05.20 US
- 63/033,077 01.06.20 US
- 63/055,886 23.07.20 US
- (43)** 25.02.2021
- (72)** MACLEAN, Derek; MRSNY, Randall J.; YIN, Kevin; MAHMOOD, Tahir; KANWAR, Bittoo; PORAT, Amir; OLSON, Charles; POSTLETHWAITE, Sally; KIM, Hyojin; FENG, Weijun; MANGAT, Khushdeep; DALZIEL, Sean; TANDALE, Rajendra; GAROVOY, Marvin; KOLENG, John; BHATT, Elizabeth; WHITNEY, James Andrew
- (74)** Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Aqualung Therapeutics Corp.
- (11)** AU-A-2020325315
- (21)** 2020325315 **(22)** 07.08.2020
- (54)** Anti-NAMPT antibodies and uses thereof
- (51)** Int. Cl.
- C07K 16/18** (2006.01)
- (87)** WO2021/026508
- (31)** 62/883,952 **(32)** 07.08.19 **(33)** US
- (43)** 11.02.2021
- (72)** GARCIA, Joe G.N.; MACCANN, Daragh
- (74)** Davies Collison Cave Pty Ltd
-
- (71)** Arbor Biotechnologies, Inc.
- (11)** AU-A-2020340353
- (21)** 2020340353 **(22)** 26.08.2020
- (54)** Novel CRISPR DNA targeting enzymes and systems
- (51)** Int. Cl.
- C07K 14/195** (2006.01)
- C07K 19/00** (2006.01)
- C12N 9/22** (2006.01)
- (87)** WO2021/041569
- (31)** 62/892,446 **(32)** 27.08.19 **(33)** US
- 62/896,277 05.09.19 US
- 62/892,390 27.08.19 US
- 62/892,358 27.08.19 US
- 62/892,434 27.08.19 US
- 62/892,382 27.08.19 US
- 62/893,059 28.08.19 US
- 62/893,064 28.08.19 US
- (43)** 04.03.2021
- (72)** SCOTT, David A.; CHENG, David R.; YAN, Winston X.; DITOMMASO, Tia M.
- (74)** Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Arizona Board of Regents on behalf of Arizona State University; OncoMyx Therapeutics, Inc.
- (11)** AU-A-2020342510
- (21)** 2020342510 **(22)** 02.09.2020
- (54)** A new oncolytic virus platform to treat cancers with myxoma virus
- (51)** Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- A61K 35/76** (2015.01)
A61K 35/768 (2015.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/046125
(31) 62/894,925 **(32)** 02.09.19 **(33)** US
62/944,233 05.12.19 US
(43) 11.03.2021
(72) MCFADDEN, Douglas Grant; RAH-
MAN, Mohammed Masmudur; VILLA,
Nancy; TORRES-DOMINGUEZ, Lino;
FRANCO ACHURY, Lina; SHARP,
Leslie Lynne
(74) FB Rice Pty Ltd
-
- (71)** Arizona Board of Regents on behalf of
the University of Arizona
(11) AU-A-2020327035
(21) 2020327035 **(22)** 07.08.2020
(54) Single nucleotide polymorphisms and
uses thereof
(51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/50 (2006.01)
(87) WO2021/026487
(31) 62/883,934 **(32)** 07.08.19 **(33)** US
(43) 11.02.2021
(72) GARCIA, Joe G. N.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Arizona Board of Regents on Behalf of
The University of Arizona
(11) AU-A-2020335937
(21) 2020335937 **(22)** 31.08.2020
(54) Peptide inhibitors of focal adhesion
kinase activity and uses thereof
(51) Int. Cl.
A61K 38/00 (2006.01)
A61K 38/10 (2006.01)
A61K 38/12 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/042064
(31) 62/894,726 **(32)** 31.08.19 **(33)** US
(43) 04.03.2021
(72) MARLOWE, Timothy; WEINER, Warren
S.
(74) Spruson & Ferguson
-
- (71)** Arkema France
(11) AU-A-2020339763
(21) 2020339763 **(22)** 24.08.2020
(54) Fumigant formulation for drip applica-
tion
(51) Int. Cl.
A01N 25/00 (2006.01)
A01M 13/00 (2006.01)
A01N 25/04 (2006.01)
A01N 25/18 (2006.01)
A01N 41/12 (2006.01)
A01P 3/00 (2006.01)
A01P 5/00 (2006.01)
A01P 13/02 (2006.01)
(87) WO2021/038165
(31) FR1909556 **(32)** 30.08.19 **(33)** FR
(43) 04.03.2021
(72) CHARLES, Patrick; FOUILLET, Thierry
(74) Griffith Hack
-
- (71)** Asahi Kasei Kabushiki Kaisha
(11) AU-A-2020348086
(21) 2020348086 **(22)** 17.09.2020
(54) Method for concentrating raw material
solution, and system for concentrating
raw material solution
(51) Int. Cl.
B01D 61/00 (2006.01)
B01D 61/36 (2006.01)
B01D 61/58 (2006.01)
C02F 1/44 (2006.01)
(87) WO2021/054406
(31) 2019-168623 **(32)** 17.09.19 **(33)** JP
(43) 25.03.2021
(72) HASHIMOTO, Tomotaka; SUGA, Yuki;
MIKAWA, Masato; TAKADA, Ryoichi
(74) Griffith Hack
-
- (71)** Ash & Lacy Holdings Limited
(11) AU-A-2020342925
(21) 2020342925 **(22)** 04.09.2020
(54) Facade structure
(51) Int. Cl.
E04F 13/08 (2006.01)
E04F 13/14 (2006.01)
(87) WO2021/044151
(31) 1912747.1 **(32)** 05.09.19 **(33)** GB
(43) 11.03.2021
(72) TIAN, Yisheng; EVANS, Jonathan
(74) FB Rice Pty Ltd
-
- (71)** Ashcor Technologies Ltd.
(11) AU-A-2020369982
(21) 2020369982 **(22)** 24.03.2020
(54) Method and system for ash reclamation
(51) Int. Cl.
B09B 5/00 (2006.01)
B02C 23/08 (2006.01)
(87) WO2021/077202
(31) 62/924,055 **(32)** 21.10.19 **(33)** US
(43) 29.04.2021
(72) REDDEN, Dwight; STEBNER, Darryl;
WADDELL, Jesse; WALKER, Daryl
(74) FOUNDRY INTELLECTUAL PROP-
ERTY PTY LTD
-
- (71)** Asia Air Survey Co., Ltd.
(11) AU-A-2020350243
(21) 2020350243 **(22)** 23.06.2020
(54) Super-resolution stereoscopic visualiza-
tion processing system and program for
same
(51) Int. Cl.
G09B 29/00 (2006.01)
G06T 3/40 (2006.01)
G06T 17/05 (2011.01)
(87) WO2021/053917
(31) 2019-171601 **(32)** 20.09.19 **(33)** JP
2019-230313 20.12.19 JP
(43) 25.03.2021
(72) CHIBA, Tatsuro
(74) Madderns Pty Ltd
-
- (71)** Association Institut de Myologie
(11) AU-A-2020340555
(21) 2020340555 **(22)** 04.09.2020
(54) Method, device and apparatus for
measuring segmental muscle volume
(51) Int. Cl.
A61B 5/107 (2006.01)
A61B 5/00 (2006.01)
A61B 5/053 (2021.01)
(87) WO2021/044003
(31) 19306071.2 **(32)** 06.09.19 **(33)** EP
(43) 11.03.2021
(72) HOGREL, Jean-Yves; BACHASSON,
Damien
(74) Davies Collison Cave Pty Ltd
-
- (71)** Astellas Institute for Regenerative
Medicine
(11) AU-A-2020337444
(21) 2020337444 **(22)** 27.08.2020
(54) Compositions and methods of treating
vascular diseases
(51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/44 (2015.01)
(87) WO2021/041591
(31) 62/892,724 **(32)** 28.08.19 **(33)** US
(43) 04.03.2021
(72) MIROTSOU, Maria; PRASAIN, Nutan;
SINGH, Amrita; LANZA, Robert
(74) Davies Collison Cave Pty Ltd
-
- (71)** Astellas Institute for Regenerative
Medicine
(11) AU-A-2020337929
(21) 2020337929 **(22)** 27.08.2020
(54) Methods of treating vascular diseases
(51) Int. Cl.
C12N 5/0789 (2010.01)
A61K 35/28 (2015.01)
A61K 35/44 (2015.01)
A61L 27/38 (2006.01)
A61P 9/00 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
C12N 5/071 (2010.01)
(87) WO2021/041592
(31) 62/892,712 **(32)** 28.08.19 **(33)** US
(43) 04.03.2021
(72) SAKURAI, Nagisa; MIROTSOU, Maria;
PRASAIN, Nutan; SINGH, Amrita;
LANZA, Robert
(74) Davies Collison Cave Pty Ltd
-
- (71)** Atriva Therapeutics GmbH
(11) AU-A-2020338695
(21) 2020338695 **(22)** 27.08.2020
(54) Combinations of mek inhibitors with
cap-dependent endonuclease inhibitors
(51) Int. Cl.
A61K 31/16 (2006.01)
A61K 31/18 (2006.01)
A61K 31/196 (2006.01)
A61K 31/353 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4196 (2006.01)
A61K 31/4458 (2006.01)
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
A61K 31/53 (2006.01)
A61K 31/535 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- A61K 45/06** (2006.01)
A61P 31/12 (2006.01)
A61P 31/14 (2006.01)
A61P 31/16 (2006.01)
(87) WO2021/037956
(31) LU101372 **(32)** 27.08.19 **(33)** LU
(43) 04.03.2021
(72) PLANZ, Oliver; EWESS, Hazem
(74) Houlihan² Pty Ltd
-
- (71)** Avadain, LLC
(11) AU-A-2020344800
(21) 2020344800 **(22)** 08.09.2020
(54) Method and apparatus for the expansion of graphite
(51) Int. Cl.
C01B 32/19 (2017.01)
C01B 32/225 (2017.01)
C25B 1/00 (2021.01)
(87) WO2021/048089
(31) 16/569,264 **(32)** 12.09.19 **(33)** US
(43) 18.03.2021
(72) ROSCHER, Sarah
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Avedro, Inc.
(11) AU-A-2020326998
(21) 2020326998 **(22)** 06.08.2020
(54) Photoactivation systems and methods for corneal cross-linking treatments
(51) Int. Cl.
A61F 9/008 (2006.01)
A61N 5/067 (2006.01)
(87) WO2021/026405
(31) 62/883,197 **(32)** 06.08.19 **(33)** US
(43) 11.02.2021
(72) ADLER, Desmond C.; SMIRNOV, Mikhail; USHER, David; TAVAKOL, Behrouz; HILL, Jason; ZHANG, Jie; MUKERJEE, Amit; YILDIZYAN, Alex
(74) Madderns Pty Ltd
-
- (71)** Axelia Oncology Pty Ltd
(11) AU-A-2020340468
(21) 2020340468 **(22)** 04.09.2020
(54) Cancer immunotherapy
(51) Int. Cl.
A61K 31/23 (2006.01)
A61K 47/60 (2017.01)
A61P 35/00 (2006.01)
(87) WO2021/042171
(31) 2019903262 **(32)** 04.09.19 **(33)** AU
 2019904864 20.12.19 AU
(43) 11.03.2021
(72) DEMAISON, Christophe; SMITH, Christopher; MERCURI, Francesca; BALD, Tobias; BETTESS, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Axelia Oncology Pty Ltd
(11) AU-A-2020343725
(21) 2020343725 **(22)** 04.09.2020
(54) Cancer treatment
(51) Int. Cl.
A61K 31/23 (2006.01)
A61K 47/60 (2017.01)
-
- A61P 35/00** (2006.01)
(87) WO2021/042174
(31) 2019903263 **(32)** 04.09.19 **(33)** AU
 2019904863 20.12.19 AU
(43) 11.03.2021
(72) DEMAISON, Christophe; SMITH, Christopher; MERCURI, Francesca; BALD, Tobias; BETTESS, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Axon Enterprise, Inc.
(11) AU-A-2019256729
(21) 2019256729 **(22)** 02.08.2019
(54) Systems and methods for a housing equipment for a security vehicle
(51) Int. Cl.
B60W 30/08 (2012.01)
B60W 40/02 (2006.01)
B60W 50/14 (2012.01)
B64C 39/02 (2006.01)
B64D 47/08 (2006.01)
G03B 15/00 (2006.01)
G06T 7/20 (2017.01)
H04N 5/225 (2006.01)
H04N 7/18 (2006.01)
(87) WO2019/204823
(43) 24.10.2019
(72) SMITH, Patrick; OTHMAN, Gabriel; SHAFFER, Brandy
(74) WRAYS PTY LTD
-
- (71)** AXON Neuroscience SE
(11) AU-A-2020345110
(21) 2020345110 **(22)** 08.09.2020
(54) Biomarkers and treatments of alzheimer's disease and mild cognitive impairment
(51) Int. Cl.
A61K 38/04 (2006.01)
A61K 39/00 (2006.01)
A61K 39/39 (2006.01)
A61P 25/28 (2006.01)
G01N 33/68 (2006.01)
(87) WO2021/048619
(31) 62/897,940 **(32)** 09.09.19 **(33)** US
 63/003,585 01.04.20 US
(43) 18.03.2021
(72) NOVAK, Michal; KONTSEKOVA, Eva; KOVACECH, Branislav; ŽILKA, Norbert
(74) Davies Collison Cave Pty Ltd
-
- (71)** Axsome Therapeutics, Inc.
(11) AU-A-2020349419
(21) 2020349419 **(22)** 18.08.2020
(54) Dosage forms and methods for enantiomerically enriched or pure bupropion
(51) Int. Cl.
A61K 31/135 (2006.01)
A61P 25/24 (2006.01)
(87) WO2021/055124
(31) PCT/
 US2019/052210
 62/971,174 06.02.20 US
 62/978,626 19.02.20 US
 62/992,060 19.03.20 US
 16/830,637 26.03.20 US
 16/907,691 22.06.20 US
-
- (43)** 25.03.2021
(72) TABUTEAU, Herriot
(74) RnB IP
-
- (71)** BAE Systems plc
(11) AU-A-2020343472
(21) 2020343472 **(22)** 20.08.2020
(54) A reconnaissance and communication assembly
(51) Int. Cl.
F42B 12/36 (2006.01)
F42B 12/58 (2006.01)
F42B 12/62 (2006.01)
F42B 15/22 (2006.01)
F42B 30/08 (2006.01)
F42B 10/48 (2006.01)
F42B 10/56 (2006.01)
(87) WO2021/044118
(31) 1912696.0 **(32)** 04.09.19 **(33)** GB
 2010979.9 16.07.20 GB
(43) 11.03.2021
(72) CARR, Andrew; GIRLING, Timothy Keith; THOMSON, Murray
(74) Spruson & Ferguson
-
- (71)** BAE Systems plc
(11) AU-A-2020344994
(21) 2020344994 **(22)** 10.09.2020
(54) Packers for use in aircraft assembly
(51) Int. Cl.
B64C 1/06 (2006.01)
(87) WO2021/048553
(31) 1913132.5 **(32)** 12.09.19 **(33)** GB
 19275100.6 17.10.19 EP
(43) 18.03.2021
(72) THOMPSON, Gregory Warren
(74) Spruson & Ferguson
-
- (71)** BAE Systems PLC
(11) AU-A-2020342923
(21) 2020342923 **(22)** 03.09.2020
(54) Vehicle control
(51) Int. Cl.
B60V 3/08 (2006.01)
B64C 21/04 (2006.01)
B64C 23/00 (2006.01)
(87) WO2021/044143
(31) 1912638.2 **(32)** 03.09.19 **(33)** GB
 19275103.0 22.10.19 EP
(43) 11.03.2021
(72) WARSOP, Clyde; LUNNON, Ian; CROWTHER, William James
(74) Spruson & Ferguson
-
- (71)** Baker Hughes Oilfield Operations LLC
(11) AU-A-2020341442
(21) 2020341442 **(22)** 02.09.2020
(54) Liner wiper plug with rupture disk for wet shoe
(51) Int. Cl.
E21B 33/16 (2006.01)
E21B 33/05 (2006.01)
E21B 34/14 (2006.01)
E21B 43/10 (2006.01)
(87) WO2021/046095
(31) 16/563,031 **(32)** 06.09.19 **(33)** US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 11.03.2021
(72) HOFFMAN, Josef
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Baker Hughes Oilfield Operations LLC
(11) AU-A-2020342371
(21) 2020342371 (22) 21.08.2020
(54) Acoustic detection of position of a component of a fluid control device
(51) Int. Cl.
E21B 47/14 (2006.01)
E21B 47/0224 (2012.01)
E21B 47/107 (2012.01)
(87) WO2021/045913
(31) 16/561,891 (32) 05.09.19 (33) US
(43) 11.03.2021
(72) BANE, Darren
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Bas, M.
(11) AU-A-2020323838
(21) 2020323838 (22) 14.07.2020
(54) System and method for creating an on-line exchange between lodging seekers and lodging providers for negotiating the price of rooms
(51) Int. Cl.
G06Q 10/02 (2012.01)
G06Q 30/02 (2012.01)
G06Q 30/06 (2012.01)
G06Q 30/08 (2012.01)
G06Q 50/12 (2012.01)
(87) WO2021/021046
(31) 16/525,335 (32) 29.07.19 (33) US
(43) 04.02.2021
(72) BAS, Mehmet Melih
(74) Spruson & Ferguson
-
- (71) BASF SE
(11) AU-A-2020342491
(21) 2020342491 (22) 04.09.2020
(54) A flexible polyurethane foam, process for preparing the same and use thereof
(51) Int. Cl.
C08G 18/48 (2006.01)
C08G 18/76 (2006.01)
C09K 21/12 (2006.01)
(87) WO2021/044002
(31) 201921035743 (32) 05.09.19 (33) IN
(43) 11.03.2021
(72) MANDALE, Chandrakant; CHAUDHARI, Pravin; A KALEESWARAN, Annamalai
(74) Griffith Hack
-
- (71) Battelle Memorial Institute; 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-A-2020332349
(21) 2020332349 (22) 19.08.2020
(54) Protein panels for the early diagnosis/prognosis and treatment of aggressive prostate cancer
(51) Int. Cl.
- C12Q 1/68 (2018.01)
(87) WO2021/034975
(31) 62/888,890 (32) 19.08.19 (33) US
(43) 25.02.2021
(72) RODLAND, Karin; LIU, Tao; CULLEN, Jennifer; PETROVICS, Gyorgy; SRIVASTAVA, Sudhir; KAGAN, Jacob
(74) Griffith Hack
-
- (71) Beam Therapeutics Inc.
(11) AU-A-2020344547
(21) 2020344547 (22) 09.09.2020
(54) Novel nucleobase editors and methods of using same
(51) Int. Cl.
A61K 31/7088 (2006.01)
C12N 15/113 (2010.01)
C12N 15/62 (2006.01)
(87) WO2021/050571
(31) PCT/US2020/018195 (32) 13.02.20 (33) US
62/897,777 09.09.19 US
(43) 18.03.2021
(72) GAUDELLI, Nicole; PACKER, Michael
(74) Southern Cross Intellectual Property
-
- (71) Beam Therapeutics Inc.
(11) AU-A-2020345830
(21) 2020345830 (22) 09.09.2020
(54) Novel CRISPR enzymes, methods, systems and uses thereof
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 9/78 (2006.01)
C12N 15/113 (2010.01)
(87) WO2021/050512
(31) 62/897,929 (32) 09.09.19 (33) US
62/907,238 27.09.19 US
(43) 18.03.2021
(72) ZETSCHKE, Bernd; BARRERA, Luis
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Beam Therapeutics Inc.; UCL Business Ltd.
(11) AU-A-2020355222
(21) 2020355222 (22) 25.09.2020
(54) Compositions and methods for treatment of liquid cancers
(51) Int. Cl.
A61K 35/12 (2015.01)
C07K 16/46 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2021/062227
(31) 62/907,254 (32) 27.09.19 (33) US
(43) 01.04.2021
(72) GEHRKE, Jason Michael; EDWARDS, Aaron D.; MURRAY, Ryan; QASIM, Waseem
(74) Southern Cross Intellectual Property
-
- (71) Becton, Dickinson and Company
(11) AU-A-2020337246
(21) 2020337246 (22) 13.08.2020
(54) Catheter system for pediatric treatment
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/02 (2006.01)
A61M 25/06 (2006.01)
(87) WO2021/041047
(31) 62/892,738 (32) 28.08.19 (33) US
16/989,243 10.08.20 US
(43) 04.03.2021
(72) NATESAN, Mohankumar; JOHN, Ong Xue Guang
(74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
(11) AU-A-2020337838
(21) 2020337838 (22) 13.08.2020
(54) Catheter system with extendable extension tube
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61M 5/158 (2006.01)
(87) WO2021/041048
(31) 62/892,725 (32) 28.08.19 (33) US
16/989,293 10.08.20 US
(43) 04.03.2021
(72) KUMAR, Jithendra
(74) FB Rice Pty Ltd
-
- (71) BeiGene, Ltd.
(11) AU-A-2020344757
(21) 2020344757 (22) 11.09.2020
(54) Treatment of cancer using a combination comprising multi-tyrosine kinase inhibitor and immune checkpoint inhibitor
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/38 (2006.01)
A61K 31/381 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/047623
(31) PCT/CN2019/105418 (32) 11.09.19 (33) CN
(43) 18.03.2021
(72) JIANG, Beibei; YANG, Liu; CHEN, Cheng
(74) Griffith Hack
-
- (71) Beijing Geekplus Technology Co. Ltd
(11) AU-A-2020414892
(21) 2020414892 (22) 21.12.2020
(54) Container handling method employing dense storage
(51) Int. Cl.
B65G 1/04 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/129563
 (31) 201911368462.8 (32) 26.12.19 (33) CN
 (43) 01.07.2021
 (72) LIU, Kai
 (74) Michael Buck IP
-
- (71) Beijing Tusen Zhitu Technology Co., Ltd.
 (11) AU-A-2019464395
 (21) 2019464395 (22) 04.09.2019
 (54) Auto-driving vehicle service method and system
 (51) Int. Cl.
B60L 53/00 (2019.01)
 (87) WO2021/042295
 (43) 11.03.2021
 (72) WU, Nan
 (74) FB Rice Pty Ltd
-
- (71) Belgian Volition SRL
 (11) AU-A-2020336928
 (21) 2020336928 (22) 27.08.2020
 (54) Method of isolating circulating nucleosomes
 (51) Int. Cl.
G01N 33/574 (2006.01)
C12Q 1/6886 (2018.01)
G01N 33/68 (2006.01)
 (87) WO2021/038010
 (31) 1912251.4 (32) 27.08.19 (33) GB
 1916735.2 18.11.19 GB
 2006547.0 04.05.20 GB
 (43) 04.03.2021
 (72) ECCLESTON, Mark Edward; MICALLEF, Jacob Vincent
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) BenevolentAI Bio Limited
 (11) AU-A-2020346413
 (21) 2020346413 (22) 11.09.2020
 (54) New compounds and methods
 (51) Int. Cl.
C07D 213/82 (2006.01)
A61K 31/4439 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 401/10 (2006.01)
C07D 401/14 (2006.01)
C07D 405/04 (2006.01)
C07D 413/04 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/048 (2006.01)
C07D 491/056 (2006.01)
 (87) WO2021/048567
 (31) 1913110.1 (32) 11.09.19 (33) GB
 (43) 18.03.2021
 (72) RAWLING, Michael J.; BALMOND, Edward I.; FINN, Callum; VASS, Márton; RACKHAM, Mark David; SAVORY, Edward D.; PAUL, Rebecca
 (74) Madderns Pty Ltd
-
- (71) Bespoke Engineering Pty Ltd
 (11) AU-A-2020332006
 (21) 2020332006 (22) 14.08.2020
-
- (54) Adjustable gunstock
 (51) Int. Cl.
F41C 23/14 (2006.01)
F41C 23/20 (2006.01)
 (87) WO2021/030860
 (31) 2019902994 (32) 19.08.19 (33) AU
 (43) 25.02.2021
 (72) MEBBERSON, Nicholas
 (74) Summit IP
-
- (71) Bio-Bee Sde Eliyahu Ltd.
 (11) AU-A-2019465228
 (21) 2019465228 (22) 03.09.2019
 (54) Novel methods for rearing and controlled release of predatory mites
 (51) Int. Cl.
A01G 13/00 (2006.01)
A01K 67/033 (2006.01)
 (87) WO2021/044404
 (43) 11.03.2021
 (72) TABIC, Arnon; KATZ, Tom; GROSMAN, Amir; STEINBERG, Shimon
 (74) WRAYS PTY LTD
-
- (71) Biocompatibles UK Limited; Mosesov, O.; Kolemman, D.
 (11) AU-A-2020324453
 (21) 2020324453 (22) 07.08.2020
 (54) Microwave ablation probe
 (51) Int. Cl.
A61B 18/18 (2006.01)
 (87) WO2021/026471
 (31) 62/883,989 (32) 07.08.19 (33) US
 (43) 11.02.2021
 (72) MOSESOV, Oleg F.; KOLEMANN, Daniel T.
 (74) Spruson & Ferguson
-
- (71) Biocompatibles UK Limited; Goulet, M.
 (11) AU-A-2020325153
 (21) 2020325153 (22) 07.08.2020
 (54) Cooling system for surgical device
 (51) Int. Cl.
A61B 18/18 (2006.01)
 (87) WO2021/026470
 (31) 62/884,044 (32) 07.08.19 (33) US
 (43) 11.02.2021
 (72) GOULET, Matthew; SENNESS, Charles; BACHMAN, Tim; SPRAIN, Jason William; BABCOCK, Dennis; CHAN, Luan; MISIAK, Maciej Wojciech; TAN, Winston; ZACHMAN, Andrew Kevin; ERNSTER, Logan
 (74) Spruson & Ferguson
-
- (71) Biohaven Pharmaceutical Holding Company Ltd.
 (11) AU-A-2020408705
 (21) 2020408705 (22) 17.12.2020
 (54) Intranasal pharmaceutical compositions of CGRP inhibitors
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/437 (2006.01)
A61K 31/444 (2006.01)
A61M 11/00 (2006.01)
A61M 13/00 (2006.01)
-
- A61P 25/06* (2006.01)
 (87) WO2021/127070
 (31) 62/949,351 (32) 17.12.19 (33) US
 (43) 24.06.2021
 (72) CORIC, Vladimir; CONWAY, Charles M.; CROOP, Robert; KUMAR, Rajesh
 (74) Adams Pluck
-
- (71) Biohaven Therapeutics Ltd.
 (11) AU-A-2020363903
 (21) 2020363903 (22) 09.10.2020
 (54) Prodrugs of myeloperoxidase inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
 (87) WO2021/072140
 (31) 62/913,417 (32) 10.10.19 (33) US
 (43) 15.04.2021
 (72) DUBOWCHIK, Gene M.; LUNDQUIST IV, Joseph Theodore; MCWHERTER, Melody A.; PELLETIER, Jeffrey C.; REITZ, Allen B.; STROBEL, Eric; ZHANG, Yan
 (74) Adams Pluck
-
- (71) BioMech Sensor LLC
 (11) AU-A-2020357525
 (21) 2020357525 (22) 29.09.2020
 (54) Systems and methods for reaction measurement
 (51) Int. Cl.
G16H 20/30 (2018.01)
G16H 40/63 (2018.01)
G16H 50/20 (2018.01)
G16H 50/30 (2018.01)
 (87) WO2021/067250
 (31) 16/588,596 (32) 30.09.19 (33) US
 16/926,318 10.07.20 US
 (43) 08.04.2021
 (72) DOUGLAS, John; PERIĆ, Igor; FORNARI, Frank
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Biond Biologics Ltd.
 (11) AU-A-2020328931
 (21) 2020328931 (22) 12.08.2020
 (54) Antibodies against ILT2 and use thereof
 (51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2021/028921
 (31) 62/885,374 (32) 12.08.19 (33) US
 63/034,569 04.06.20 US
 (43) 18.02.2021
 (72) MANDEL, Ilana; PERETZ, Tsur; HAVES ZIV, Dana; GOLDSHTEIN, Ilana; ALISHEKEVITZ, Dror; FRIDMAN-DROR, Anna; HAKIM, Motti; SHULMAN, Avidor; SAPIR, Yair; BENMOSHE, Tehila
 (74) Griffith Hack
-
- (71) BioSpherix Ltd
 (11) AU-A-2020370270
 (21) 2020370270 (22) 22.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Aseptic cell processing and production with no chemical biocides
 (51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/12 (2006.01)
C12M 1/34 (2006.01)
C12M 1/36 (2006.01)
C12M 3/00 (2006.01)
 (87) WO2021/081188
 (31) 62/924,322 (32) 22.10.19 (33) US
 (43) 29.04.2021
 (72) YERDEN, Randy
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) BL Technologies, Inc.
 (11) AU-A-2020342367
 (21) 2020342367 (22) 18.08.2020
 (54) Silica antiscalant composition and method for silica scaling inhibition in membrane applications
 (51) Int. Cl.
B01D 65/08 (2006.01)
B01D 61/04 (2006.01)
B01D 65/02 (2006.01)
C02F 5/08 (2006.01)
 (87) WO2021/045897
 (31) 62/896,939 (32) 06.09.19 (33) US
 (43) 11.03.2021
 (72) ZHANG, Xingpeng; YE, Dongying; MELZER, Jeffrey; SUI, Caroline; CAI, Qiantao; SHARMA, Monica
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Bmic LLC
 (11) AU-A-2020341811
 (21) 2020341811 (22) 04.09.2020
 (54) 5G-enabled integrated roofing accessory and methods of use thereof
 (51) Int. Cl.
H04B 7/02 (2018.01)
E04D 1/00 (2006.01)
E04D 13/00 (2006.01)
H01Q 1/22 (2006.01)
 (87) WO2021/046469
 (31) 62/895,855 (32) 04.09.19 (33) US
 (43) 11.03.2021
 (72) ROBINSON, Rich; RILEY, Xavier
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) BNSF Railway Company
 (11) AU-A-2020352424
 (21) 2020352424 (22) 31.08.2020
 (54) System and method for confining ballast samples
 (51) Int. Cl.
E01B 37/00 (2006.01)
G01N 1/08 (2006.01)
 (87) WO2021/061344
 (31) 16/581,915 (32) 25.09.19 (33) US
 (43) 01.04.2021
 (72) KRUEGER, Darrell R.; WNEK, Michael A.; DOMBROW, William
 (74) Houlihan² Pty Ltd
-
- (71) Boehringer Ingelheim International GmbH
 (11) AU-A-2020345071
 (21) 2020345071 (22) 09.09.2020
 (54) Anti-IL-23p19 antibody formulations
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
A61P 17/06 (2006.01)
 (87) WO2021/048743
 (31) 62/897,930 (32) 09.09.19 (33) US
 (43) 18.03.2021
 (72) GARIDEL, Patrick; SCHULTZ-FADEM-RECHT, Torsten
 (74) Spruson & Ferguson
-
- (71) Boehringer Ingelheim International GmbH
 (11) AU-A-2020352651
 (21) 2020352651 (22) 25.09.2020
 (54) Concentrated perfusion medium
 (51) Int. Cl.
C12N 5/00 (2006.01)
 (87) WO2021/058713
 (31) 62/906,983 (32) 27.09.19 (33) US
 (43) 01.04.2021
 (72) COFFMAN, Jonathan; LIN, Henry; LUMAN, Todd; OGAWA, Daisie; RAVIKRISHNAN, Janani; TESSMAN, Hayden; YILDIRIM, Samet; YU, Marcella
 (74) Spruson & Ferguson
-
- (71) Boehringer Ingelheim International GmbH
 (11) AU-A-2020362911
 (21) 2020362911 (22) 05.10.2020
 (54) Bioreactor or fermenter for the culturing of cells or microorganisms in suspension in industrial scale
 (51) Int. Cl.
C12M 1/06 (2006.01)
C12M 1/00 (2006.01)
C12M 1/34 (2006.01)
C12N 5/07 (2010.01)
 (87) WO2021/069353
 (31) 19202145.9 (32) 09.10.19 (33) EP
 (43) 15.04.2021
 (72) SCHULZ, Torsten Wilhelm; WUCHERP-FENNIG, Thomas
 (74) Spruson & Ferguson
-
- (71) BOE Technology Group Co., Ltd.; Chengdu BOE Optoelectronics Technology Co., Ltd.
 (11) AU-A-2020450961
 (21) 2020450961 (22) 29.09.2020
 (54) Pixel array and display device
 (51) Int. Cl.
H01L 27/32 (2006.01)
 (31) PCT/ CN2020/114619 (32) 10.09.20 (33) CN
 (43) 24.03.2022
 (72) HU, Ming; HUANG, Yan; LUO, Chang; WU, Jianpeng; WANG, Benlian; XU, Peng; ZHANG, Wei; XU, Qian
 (74) Griffith Hack
-
- (71) Bonumose Inc.
 (11) AU-A-2019373147
 (21) 2019373147 (22) 29.10.2019
 (54) Enzymatic production of hexoses
 (51) Int. Cl.
C12N 9/00 (2006.01)
C12N 9/10 (2006.01)
C12N 15/09 (2006.01)
C12N 15/31 (2006.01)
C12N 15/52 (2006.01)
C12P 19/00 (2006.01)
 (87) WO2020/092315
 (31) 62/752,061 (32) 29.10.18 (33) US
 62/857,543 05.06.19 US
 (43) 07.05.2020
 (72) WICHELECKI, Daniel Joseph
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Boothby, J.
 (11) AU-A-2020338052
 (21) 2020338052 (22) 25.08.2020
 (54) A box plinth and method of assembly
 (51) Int. Cl.
A47F 5/16 (2006.01)
F16B 12/02 (2006.01)
F16B 12/44 (2006.01)
 (87) WO2021/035296
 (31) 2019903113 (32) 26.08.19 (33) AU
 (43) 04.03.2021
 (72) BOOTHBY, John
 (74) Spruson & Ferguson
-
- (71) Bosonic, Inc.
 (11) AU-A-2020341824
 (21) 2020341824 (22) 05.09.2020
 (54) System and method of providing a blockchain-based recordation process
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (87) WO2021/046494
 (31) 62/897,030 (32) 06.09.19 (33) US
 17/013,594 05.09.20 US
 (43) 11.03.2021
 (72) INGARGIOLA, Rosario M.
 (74) Adams Pluck
-
- (71) Broadbit Batteries Oy
 (11) AU-A-2020328890
 (21) 2020328890 (22) 12.08.2020
 (54) An electrode material and components therefrom for use in an electrochemical device and processes for the manufacture thereof
 (51) Int. Cl.
H01M 4/04 (2006.01)
H01G 11/42 (2013.01)
H01M 4/13 (2010.01)
H01M 4/139 (2010.01)
H01M 4/62 (2006.01)
 (87) WO2021/028619
 (31) 20195677 (32) 13.08.19 (33) FI
 (43) 18.02.2021
 (72) BROWN, David
 (74) Adams Pluck
-
- (71) Calagen, Inc.
 (11) AU-A-2020332343

PCT applications which have entered the National Phase - Name Index cont'd

- (21) 2020332343 (22) 19.08.2020
 (54) Circuit for producing electrical energy
 (51) Int. Cl.
H05B 1/02 (2006.01)
 (87) WO2021/034933
 (31) 62/889,506 (32) 20.08.19 (33) US
 (43) 25.02.2021
 (72) CARVER, David; REYNOLDS, Sean
 William; HALL, Sean Claudius
 (74) Spruson & Ferguson
-
- (71) Calyxt, Inc.
 (11) AU-A-2020350760
 (21) 2020350760 (22) 18.09.2020
 (54) Low phytoestrogen soybean based on
 gene editing
 (51) Int. Cl.
A01H 5/12 (2018.01)
A01H 6/54 (2018.01)
C07K 14/415 (2006.01)
C12N 9/02 (2006.01)
 (87) WO2021/055838
 (31) 62/903,484 (32) 20.09.19 (33) US
 (43) 25.03.2021
 (72) PRESNAIL, Jim; DEMOREST, Zach;
 SHAN, Qiwei
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Canopus Networks Pty Ltd
 (11) AU-A-2020341257
 (21) 2020341257 (22) 04.09.2020
 (54) Apparatus and process for detecting,
 identifying, and estimating user experi-
 ence of online games
 (51) Int. Cl.
A63F 13/00 (2014.01)
H04L 43/00 (2022.01)
 (87) WO2021/042173
 (31) 2019903276 (32) 05.09.19 (33) AU
 (43) 11.03.2021
 (72) MADANAPALLI, Sharat Chandra;
 GHARAKHEILI, Hassan Habibi;
 SIVARAMAN, Vijay
 (74) Davies Collison Cave Pty Ltd
-
- (71) Cape Breton University
 (11) AU-A-2020332709
 (21) 2020332709 (22) 21.08.2020
 (54) Methods of modifying a liquid sample
 containing an analyte so as to increase
 sers signal intensity of the analyte, as
 well as a probe for remote sensing of
 an analyte using sers
 (51) Int. Cl.
G01N 21/65 (2006.01)
B82Y 30/00 (2011.01)
 (87) WO2021/030914
 (31) 62/890,216 (32) 22.08.19 (33) US
 (43) 25.02.2021
 (72) ZHANG, Xu; NGANOU ASSONKENG,
 Albert Collins; CARRIER, Andrew
 James
 (74) MEYER WEST IP PTY LTD
-
- (71) Capella Bioscience Ltd
 (11) AU-A-2020324542
-
- (21) 2020324542 (22) 05.08.2020
 (54) Anti BDCA-2 antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2021/023793
 (31) 1911188.9 (32) 05.08.19 (33) GB
 2000814.0 20.01.20 GB
 (43) 11.02.2021
 (72) HOLMES, Steve
 (74) FB Rice Pty Ltd
-
- (71) Carbon Autonomous Robotic Systems
 Inc.
 (11) AU-A-2020351150
 (21) 2020351150 (22) 16.09.2020
 (54) Autonomous laser weed eradication
 (51) Int. Cl.
G01B 11/00 (2006.01)
A01M 1/02 (2006.01)
G01M 1/00 (2006.01)
G01S 5/16 (2006.01)
G01S 17/46 (2006.01)
 (87) WO2021/055485
 (31) 62/901,641 (32) 17.09.19 (33) US
 (43) 25.03.2021
 (72) MIKESSELL, Paul; MEY, Jonathan; GAB-
 RIELSEN, Cory
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CareFusion 303, Inc.
 (11) AU-A-2020337414
 (21) 2020337414 (22) 25.08.2020
 (54) Medical device adaptive control for hos-
 tile environment
 (51) Int. Cl.
G16H 20/17 (2018.01)
G16H 40/40 (2018.01)
G16H 40/63 (2018.01)
 (87) WO2021/041437
 (31) 62/891,869 (32) 26.08.19 (33) US
 (43) 04.03.2021
 (72) DAVE, Jay; NESTERENKO, Igor
 (74) FB Rice Pty Ltd
-
- (71) Cartherics Pty. Ltd.
 (11) AU-A-2020325225
 (21) 2020325225 (22) 04.08.2020
 (54) Immune cells expressing modified cell
 receptors and methods of making
 (51) Int. Cl.
C12N 5/078 (2010.01)
A61K 35/17 (2015.01)
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/90 (2006.01)
 (87) WO2021/022327
 (31) 62/882,674 (32) 05.08.19 (33) US
 (43) 11.02.2021
 (72) SHU, Runzhe; TROUNSON, Alan Os-
 borne; NISBET, Ian; BOYD, Nicholas;
 BOYD, Richard; EVTIMOV, Vera
 (74) FB Rice Pty Ltd
-
- (71) Cartiva, Inc.
 (11) AU-A-2020348594
 (21) 2020348594 (22) 19.08.2020
 (54) Hydrogel implant procedure
 (51) Int. Cl.
A61F 2/64 (2006.01)
A61F 2/30 (2006.01)
A61F 2/42 (2006.01)
A61L 27/52 (2006.01)
 (87) WO2021/055128
 (31) 62/900,704 (32) 16.09.19 (33) US
 (43) 25.03.2021
 (72) HALES, Richard Clay; MANSUETI,
 Stephanie Marie
 (74) Spruson & Ferguson
-
- (71) Case Western Reserve University
 (11) AU-A-2020324961
 (21) 2020324961 (22) 03.08.2020
 (54) Premixed ultra-stable single-chain in-
 sulin analogue formulations
 (51) Int. Cl.
A61K 38/28 (2006.01)
A61P 3/10 (2006.01)
C07K 14/62 (2006.01)
 (87) WO2021/026091
 (31) 62/882,012 (32) 02.08.19 (33) US
 (43) 11.02.2021
 (72) WEISS, Michael A.; ISMAIL-BEIGI,
 Faramarz
 (74) Jones Tulloch
-
- (71) Caterpillar Global Mining LLC
 (11) AU-A-2020335999
 (21) 2020335999 (22) 17.08.2020
 (54) Fluid distribution assembly
 (51) Int. Cl.
E02F 9/00 (2006.01)
E02F 9/22 (2006.01)
 (87) WO2021/041071
 (31) 1912276.1 (32) 27.08.19 (33) GB
 (43) 04.03.2021
 (72) STRASHNY, Igor; BAUER, Candace
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chevron Oronite Company LLC; Chev-
 ron U.S.A. Inc.
 (11) AU-A-2020346427
 (21) 2020346427 (22) 31.08.2020
 (54) Reducing friction in combustion engines
 through fuel additives
 (51) Int. Cl.
C10L 1/18 (2006.01)
C10L 1/185 (2006.01)
C10L 10/08 (2006.01)
 (87) WO2021/048677
 (31) 62/898,398 (32) 10.09.19 (33) US
 (43) 18.03.2021
 (72) CHERPECK, Richard Eugene; MARIA,
 Amir Gamal; GUNAWAN, Theresa Li-
 ang
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chevron U.S.A. Inc.
 (11) AU-A-2020340253
 (21) 2020340253 (22) 19.08.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Systems and methods for generating facies realizations
 (51) Int. Cl.
G06G 7/48 (2006.01)
G01V 1/28 (2006.01)
 (87) WO2021/041126
 (31) 16/551,219 (32) 26.08.19 (33) US
 (43) 04.03.2021
 (72) THORNE, Julian A.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chiesi Farmaceutici S.p.A.
 (11) AU-A-2020356243
 (21) 2020356243 (22) 22.09.2020
 (54) Novel carrier particles for dry powder formulations for inhalation
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 45/06 (2006.01)
A61K 47/26 (2006.01)
 (87) WO2021/058454
 (31) 19199337.7 (32) 24.09.19 (33) EP
 (43) 01.04.2021
 (72) GUIDI, Tomaso; BENASSI, Andrea
 (74) WRAYS PTY LTD
-
- (71) China Railway Major Bridge Engineering Group Co., Ltd
 (11) AU-A-2020352698
 (21) 2020352698 (22) 29.06.2020
 (54) Method for erecting segmental steel girder on pier-top short slideway girder
 (51) Int. Cl.
E01D 21/00 (2006.01)
 (87) WO2021/057145
 (31) 201910934860.5 (32) 29.09.19 (33) CN
 (43) 01.04.2021
 (72) CHEN, Tao; LUO, Bing; CUI, Yibing; ZHA, Daohong; LI, Juntang; SONG, Yuliang; ZHANG, Wenbin; YANG, Hao; JIANG, Jianghua; JIA, Weijun; YAO, Sen; HU, Yong; SHU, Haihua; ZHANG, Geng
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Chr. Hansen A/S
 (11) AU-A-2020338704
 (21) 2020338704 (22) 27.08.2020
 (54) Production of lactase enzymes using altered regulation strains
 (51) Int. Cl.
C12N 9/12 (2006.01)
A23C 9/12 (2006.01)
C12N 9/24 (2006.01)
 (87) WO2021/037986
 (31) 19194678.9 (32) 30.08.19 (33) EP
 (43) 04.03.2021
 (72) RAJ, Hans; SCHÖLLER, Charlotte Elisabeth Grüner; SOERENSEN, Kim Ib; VAN DEN BRINK, Johannes Maarten; ZEIDAN, Ahmad; RAU, Martin Holm; GASPAR, Paula; BAROI, George Nabin
 (74) Spruson & Ferguson
-
- (71) Cidara Therapeutics, Inc.
 (11) AU-A-2020342649
 (21) 2020342649 (22) 08.09.2020
 (54) Compositions and methods for the treatment of viral infections
 (51) Int. Cl.
A61K 47/68 (2017.01)
 (87) WO2021/046549
 (31) 62/988,304 (32) 11.03.20 (33) US
 63/032,488 29.05.20 US
 63/062,377 06.08.20 US
 62/897,036 06.09.19 US
 62/959,857 10.01.20 US
 62/941,405 27.11.19 US
 62/948,143 13.12.19 US
 62/984,705 03.03.20 US
 62/966,500 27.01.20 US
 62/970,491 05.02.20 US
 (43) 11.03.2021
 (72) BALKOVEC, James M.; BENSEN, Daniel C.; BORCHARDT, Allen; BRADY, Thomas P.; CHEN, Zhi-Yong; COLE, Jason; DO, Quyen-Quyen Thuy; DOEHRMANN, Simon; JIANG, Wanlong; LAM, Thanh; NONCOVICH, Alain; TARI, Leslie W.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CIMA S.p.A.
 (11) AU-A-2020343924
 (21) 2020343924 (22) 04.09.2020
 (54) A system for the safe coupling of a reusable bag to a banknote handling and storing machine and relevant use method
 (51) Int. Cl.
G07D 11/00 (2019.01)
B65B 5/10 (2006.01)
E05G 1/06 (2006.01)
E05G 7/00 (2006.01)
G07D 11/125 (2019.01)
G07F 19/00 (2006.01)
 (87) WO2021/044352
 (31) 102019000015638 (32) 05.09.19 (33) IT
 (43) 11.03.2021
 (72) RAZZABONI, Nicoletta; RAZZABONI, Vittorio
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CIS Pharma AG
 (11) AU-A-2020376310
 (21) 2020376310 (22) 30.10.2020
 (54) Biocompatible polymeric drug carriers for delivering active agents
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61K 47/58 (2017.01)
A61K 51/10 (2006.01)
 (87) WO2021/084087
 (31) 62/973,844 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) GERATHS, Christian; THOMMEN, Christophe; HACKEBEIL, Michael; PANIGHETTI, Davide; HITZ, Hans
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-A-2020338482
 (21) 2020338482 (22) 31.08.2020
 (54) A process for the production of degummed oil and gums, and products produced by the process
 (51) Int. Cl.
C11B 1/10 (2006.01)
 (87) WO2021/035315
 (31) 2019903169 (32) 29.08.19 (33) AU
 (43) 04.03.2021
 (72) GABER, Mohamed A. Fouad M.; JULIANO, Pablo; MANSOUR, Maged Peter; SMITH, Rod
 (74) FB Rice Pty Ltd
-
- (71) Comrod AS
 (11) AU-A-2020350415
 (21) 2020350415 (22) 16.09.2020
-
- (71) Flavour enhancer and method of preparing same
 (51) Int. Cl.
A23L 27/00 (2016.01)
A23L 5/00 (2016.01)
A23L 13/40 (2016.01)
A23L 29/00 (2016.01)
A23L 31/15 (2016.01)
 (87) WO2021/054763
 (31) 10-2019-0116221 (32) 20.09.19 (33) KR
 (43) 25.03.2021
 (72) KIM, Bit Na; KANG, Ji Hyun; JEON, Jin; CHAE, Mi Kyoung
 (74) Spruson & Ferguson
-
- (71) CMAR AB
 (11) AU-A-2020371103
 (21) 2020371103 (22) 20.10.2020
 (54) A system for retrieval of objects lost in water
 (51) Int. Cl.
B63C 7/26 (2006.01)
B63B 22/08 (2006.01)
B63B 22/12 (2006.01)
A01K 97/24 (2006.01)
 (87) WO2021/080487
 (31) 1930342-9 (32) 22.10.19 (33) SE
 (43) 29.04.2021
 (72) MAGNUSSON, Christian
 (74) Madderns Pty Ltd
-
- (71) CNH Industrial America LLC
 (11) AU-A-2020367755
 (21) 2020367755 (22) 13.10.2020
 (54) Multi-segment header for an agricultural harvester
 (51) Int. Cl.
A01D 41/14 (2006.01)
 (87) WO2021/076509
 (31) 16/657,393 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) FARLEY, Herbert M.; TODDERUD, Stephen; COOK, Joel T.; CONWAY, Cory M.
 (74) Griffith Hack
-
- (71) C.J. Cheiljedang Corporation
 (11) AU-A-2020348144
 (21) 2020348144 (22) 18.09.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) System for monitoring a power distribution network and methods of building and performing operations on such system
- (51) Int. Cl.
H02J 13/00 (2006.01)
G01M 5/00 (2006.01)
H02J 3/00 (2006.01)
- (87) WO2021/054841
(31) 20191123 (32) 17.09.19 (33) NO
(43) 25.03.2021
(72) VANGEN, Knut; EIDE, Jo Morten
(74) Madderns Pty Ltd
-
- (71) Consejo Nacional de Investigaciones Cientificas Y Tecnicas; Universidad Nacional de Tucuman; Untech Inc.
(11) AU-A-2020341545
(21) 2020341545 (22) 04.09.2020
(54) Pharmaceutical composition for topical wound treatment
- (51) Int. Cl.
C07D 207/40 (2006.01)
A61K 9/06 (2006.01)
C12N 9/22 (2006.01)
- (87) WO2021/046290
(31) 62/896,784 (32) 06.09.19 (33) US
(43) 11.03.2021
(72) VERNIERI, Alberto Ramos; DE LOS ANGELES LAZARTE, Maria; CHAVEZ JARA, Romina Mabel; CERUSICO, Nicolas Abel
(74) James & Wells Intellectual Property
-
- (71) Copan Italia S.p.A.
(11) AU-A-2020345078
(21) 2020345078 (22) 10.09.2020
(54) Releasing stopper, container provided with stopper and kits and releasing method associated thereto
- (51) Int. Cl.
A61B 10/00 (2006.01)
B01L 3/00 (2006.01)
- (87) WO2021/048778
(31) 102019000016112 (32) 11.09.19 (33) IT
(43) 18.03.2021
(72) MARTELLO, Giorgio
(74) AJ PARK
-
- (71) Cornell University
(11) AU-A-2020344705
(21) 2020344705 (22) 14.09.2020
(54) Graft copolymers for compatibilization of polyethylene and polypropylene
- (51) Int. Cl.
C08F 4/44 (2006.01)
C08L 23/00 (2006.01)
C08L 51/00 (2006.01)
- (87) WO2021/051103
(31) 62/900,097 (32) 13.09.19 (33) US
(43) 18.03.2021
(72) COATES, Geoffrey W.; LAPOINTE, Anne M.; KLIMOVICA, Kristine; LIN, Ting-wei; EAGAN, James M.
(74) RnB IP Pty Ltd
-
- (71) Covidien LP
(11) AU-A-2019460295
(21) 2019460295 (22) 02.08.2019
(54) Surgical stapling device with curved tool assembly
- (51) Int. Cl.
A61B 17/00 (2006.01)
- (87) WO2021/022407
(43) 11.02.2021
(72) ZHANG, Jiangfeng; ZHANG, Xini; AHAMED, Syed; XU, Shunhong; REN, Ping; HAZRA, Manojit; VARADHAN, Sridharan; GUO, Zhinan
(74) Spruson & Ferguson
-
- (71) CQMS Pty Ltd
(11) AU-A-2020351828
(21) 2020351828 (22) 23.09.2020
(54) A device for removing a wear member
- (51) Int. Cl.
E02F 9/28 (2006.01)
- (87) WO2021/056061
(31) 2019903528 (32) 23.09.19 (33) AU
(43) 01.04.2021
(72) NIENABER, Quintin; ASHBY, Ian; VANDERSEE, David; PLANT, Ben
(74) James & Wells Intellectual Property
-
- (71) Crayola LLC
(11) AU-A-2020351142
(21) 2020351142 (22) 16.09.2020
(54) Putty and putty base compounds and methods of making thereof
- (51) Int. Cl.
B05D 7/00 (2006.01)
B05D 7/14 (2006.01)
C09D 163/00 (2006.01)
- (87) WO2021/055429
(31) 62/901,331 (32) 17.09.19 (33) US
16/883,422 26.05.20 US
(43) 25.03.2021
(72) SPERA, Michael L.
(74) Griffith Hack
-
- (71) Cryovac, LLC
(11) AU-A-2020367375
(21) 2020367375 (22) 14.10.2020
(54) Packaging apparatus and process
- (51) Int. Cl.
B65B 31/04 (2006.01)
B29C 65/00 (2006.01)
B65B 7/02 (2006.01)
B65B 51/14 (2006.01)
B65B 51/18 (2006.01)
B65B 51/32 (2006.01)
B65B 57/00 (2006.01)
B65B 59/00 (2006.01)
B65B 61/00 (2006.01)
B65B 65/06 (2006.01)
B65B 51/10 (2006.01)
- (87) WO2021/074194
(31) 19203091.4 (32) 14.10.19 (33) EP
(43) 22.04.2021
(72) MÜLLER, Peter; LANDOLT, Stefan; SCHNURRENBERGER, Peter
(74) AJ PARK
-
- (71) CS Medica A/S
(11) AU-A-2020325925
(21) 2020325925 (22) 31.07.2020
(54) Topical formulations comprising cannabidiol, method of preparing the composition and use thereof
- (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/05 (2006.01)
A61K 47/10 (2017.01)
A61K 47/20 (2006.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
A61P 17/00 (2006.01)
A61P 25/00 (2006.01)
- (87) WO2021/023351
(31) PA 2019 70497 (32) 05.08.19 (33) DK
PA 2020 70343 28.05.20 DK
(43) 11.02.2021
(72) HENRIKSEN, Lone; DAUER, Rosemarie; DUGUINE, Maria Agustina
(74) Madderns Pty Ltd
-
- (71) Cue Biopharma, Inc.
(11) AU-A-2020369573
(21) 2020369573 (22) 22.10.2020
(54) Modified cytotoxic T cells and methods of use thereof
- (51) Int. Cl.
A61P 31/12 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
- (87) WO2021/081232
(31) 62/925,111 (32) 23.10.19 (33) US
(43) 29.04.2021
(72) SURI, Anish
(74) FB Rice Pty Ltd
-
- (71) Cutting Edge Packaging Solutions
(11) AU-A-2020340926
(21) 2020340926 (22) 01.09.2020
(54) System and method for automatically detecting unauthorized entry into a pool
- (51) Int. Cl.
G08B 25/10 (2006.01)
G08B 13/183 (2006.01)
G08B 21/08 (2006.01)
- (87) WO2021/046016
(31) 16/561,586 (32) 05.09.19 (33) US
(43) 11.03.2021
(72) VEGLIANTE, Paul
(74) Griffith Hack
-
- (71) Cytimm Therapeutics, Inc.
(11) AU-A-2020329933
(21) 2020329933 (22) 11.08.2020
(54) Modified interleukin 2 (IL-2) polypeptides, conjugates and uses thereof
- (51) Int. Cl.
C07K 14/55 (2006.01)
A61K 38/00 (2006.01)
C07K 19/00 (2006.01)
- (87) WO2021/030374
(31) 62/887,359 (32) 15.08.19 (33) US
63/025,095 14.05.20 US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 18.02.2021
 (72) XU, Xiao; HUANG, Haining; FENG, Yu; MOGNOL, Giuliana; JIN, Can; GUIMET, Diana
 (74) FB Rice Pty Ltd
-
- (71) Daifuku Co., Ltd.
 (11) AU-A-2020333489
 (21) 2020333489 (22) 06.04.2020
 (54) Transport conveyor
 (51) Int. Cl.
 B65G 13/12 (2006.01)
 B65G 21/14 (2006.01)
 B65G 47/52 (2006.01)
 (87) WO2021/033361
 (31) 2019-150444 (32) 20.08.19 (33) JP
 (43) 25.02.2021
 (72) MIYAHARA, Akira
 (74) Davies Collison Cave Pty Ltd
-
- (71) Daikin Industries, Ltd.
 (11) AU-A-2020349932
 (21) 2020349932 (22) 14.09.2020
 (54) Indoor unit of air conditioner
 (51) Int. Cl.
 F24F 11/65 (2018.01)
 F24F 11/755 (2018.01)
 F24F 11/79 (2018.01)
 F24F 11/81 (2018.01)
 F24F 11/83 (2018.01)
 F24F 120/10 (2018.01)
 F24F 120/12 (2018.01)
 (87) WO2021/054286
 (31) 2019-168560 (32) 17.09.19 (33) JP
 (43) 25.03.2021
 (72) FUJITA, Hiroki; TAKENAKA, Kei; HAIKAWA, Tomoyuki; NUNO, Hayato
 (74) Spruson & Ferguson
-
- (71) Dairycs Automatic Milking Ltd
 (11) AU-A-2020335393
 (21) 2020335393 (22) 27.08.2020
 (54) A dairy farm with a single or multiple frontal elevated roads
 (51) Int. Cl.
 A01K 1/12 (2006.01)
 A01J 5/003 (2006.01)
 A01J 5/01 (2006.01)
 A01J 5/013 (2006.01)
 A01J 5/017 (2006.01)
 A01J 7/02 (2006.01)
 A01J 9/00 (2006.01)
 A01K 1/00 (2006.01)
 (87) WO2021/038566
 (31) 268978 (32) 28.08.19 (33) IL
 271314 10.12.19 IL
 274851 21.05.20 IL
 (43) 04.03.2021
 (72) BRAYER, Eyal
 (74) WRAYS PTY LTD
-
- (71) Deep Blue Oil & Gas Limited
 (11) AU-A-2020334288
 (21) 2020334288 (22) 17.08.2020
 (54) Managed pressure drilling system and method of use
 (51) Int. Cl.
-
- E21B 21/08** (2006.01)
 (87) WO2021/032964
 (31) 1911822.3 (32) 16.08.19 (33) GB
 (43) 25.02.2021
 (72) CLARK, Alan; REID, Alan
 (74) BRM Patent Attorneys Pty Ltd
-
- (71) DeepMind Technologies Limited
 (11) AU-A-2020355181
 (21) 2020355181 (22) 25.09.2020
 (54) High fidelity speech synthesis with adversarial networks
 (51) Int. Cl.
 G06N 3/04 (2006.01)
 G06N 3/08 (2006.01)
 G10L 13/02 (2013.01)
 G10L 13/047 (2013.01)
 G10L 25/30 (2013.01)
 G10L 25/45 (2013.01)
 (87) WO2021/058746
 (31) 62/905,948 (32) 25.09.19 (33) US
 (43) 01.04.2021
 (72) BINKOWSKI, Mikolaj; SIMONYAN, Karen; DONAHUE, Jeffrey; CLARK, Aidan; DIELEMAN, Sander Etienne Lea; ELSEN, Erich Konrad; RUS, Luis Carlos Cobo; CASAGRANDE, Norman
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Delft Offshore Turbine B.V.
 (11) AU-A-2020337109
 (21) 2020337109 (22) 21.08.2020
 (54) System for transporting an offshore structure
 (51) Int. Cl.
 B63B 35/00 (2020.01)
 B63B 77/10 (2020.01)
 F03D 13/40 (2016.01)
 (87) WO2021/040516
 (31) 2023699 (32) 23.08.19 (33) NL
 (43) 04.03.2021
 (72) VAN DER TEMPEL, Jan; METRIKINE, Andrey Vladimirovich
 (74) FB Rice Pty Ltd
-
- (71) Delpor, Inc.
 (11) AU-A-2020340385
 (21) 2020340385 (22) 27.08.2020
 (54) Compositions for small molecule therapeutic agent compounds
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/16 (2006.01)
 A61K 9/20 (2006.01)
 A61K 31/485 (2006.01)
 A61K 47/12 (2006.01)
 A61M 31/00 (2006.01)
 A61P 25/08 (2006.01)
 A61P 25/18 (2006.01)
 A61P 25/36 (2006.01)
 (87) WO2021/041730
 (31) 62/893,124 (32) 28.08.19 (33) US
 (43) 04.03.2021
 (72) WATKINS, Gregory A.
 (74) FB Rice Pty Ltd
-
- (71) DendroCyte BioTech Pty Ltd
 (11) AU-A-2020320453
 (21) 2020320453 (22) 30.07.2020
 (54) Immunconjugate
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 31/5517 (2006.01)
 A61K 31/7076 (2006.01)
 A61K 47/68 (2017.01)
 A61P 35/02 (2006.01)
 A61P 43/00 (2006.01)
 C07K 16/28 (2006.01)
 (87) WO2021/016668
 (31) 2019902714 (32) 30.07.19 (33) AU
 (43) 04.02.2021
 (72) CLARK, Georgina Jane; ABADIR, Edward
 (74) Griffith Hack
-
- (71) De Nora Permelec Ltd
 (11) AU-A-2020341933
 (21) 2020341933 (22) 04.09.2020
 (54) Apparatus for producing acidic aqueous solution and method for producing acidic aqueous solution
 (51) Int. Cl.
 B01D 61/46 (2006.01)
 C02F 1/461 (2006.01)
 C02F 1/469 (2006.01)
 (87) WO2021/045191
 (31) 2019-162099 (32) 05.09.19 (33) JP
 (43) 11.03.2021
 (72) OZAWA, Manabu; NISHIKI, Yoshinori; KATO, Masaaki; MORITA, Rie
 (74) FB Rice Pty Ltd
-
- (71) Dentsply Sirona Inc.; Dentsply DeTrey GmbH
 (11) AU-A-2020345012
 (21) 2020345012 (22) 10.09.2020
 (54) Dental composition
 (51) Int. Cl.
 A61K 6/20 (2020.01)
 A61K 6/30 (2020.01)
 A61K 6/40 (2020.01)
 A61K 6/54 (2020.01)
 A61K 6/60 (2020.01)
 A61K 6/62 (2020.01)
 A61K 6/887 (2020.01)
 (87) WO2021/048313
 (31) 19197251.2 (32) 13.09.19 (33) EP
 (43) 18.03.2021
 (72) KLEE, Joachim E.; SZILLAT, Florian; LALEVÉE, Jacques; KIRSCHNER, Julie; MORLET-SCARY, Fabrice
 (74) Davies Collison Cave Pty Ltd
-
- (71) DePuy Synthes Products, Inc.
 (11) AU-A-2020325803
 (21) 2020325803 (22) 27.07.2020
 (54) Guide sleeve for fine axial adjustability of a fixation member, and related systems
 (51) Int. Cl.
 A61B 17/74 (2006.01)
 A61B 17/88 (2006.01)
 (87) WO2021/024086
 (31) 16/531,747 (32) 05.08.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 11.02.2021
 (72) FLINTROP, Andrew; KEYER, Thomas; KMIIEC JR., Stanley; SIBOLE, Alexandra; PAPPALARDO, Dana; COWENS, David; MCMANUS, Joshua
 (74) Spruson & Ferguson
-
- (71) Development Center for Biotechnology
 (11) AU-A-2020337883
 (21) 2020337883 (22) 22.08.2020
 (54) Heterocyclic pyrazole derivatives as type III receptor tyrosine kinase inhibitors
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/444 (2006.01)
 (87) WO2021/041276
 (31) 62/891,097 (32) 23.08.19 (33) US
 (43) 04.03.2021
 (72) PENG, Shao-Zheng; LIAO, Chu-Bin; HUANG, Hung-Jyun; CHO, Yuan-Ting; CHANG, Yi-Mei; PAN, Yu-Chih
 (74) Spruson & Ferguson
-
- (71) Dewpoint Therapeutics, Inc.
 (11) AU-A-2020348383
 (21) 2020348383 (22) 17.09.2020
 (54) Methods of screening for condensate-associated specificity and uses thereof
 (51) Int. Cl.
G01N 33/68 (2006.01)
C12Q 1/6883 (2018.01)
 (87) WO2021/055644
 (31) 62/902,316 (32) 18.09.19 (33) US
 (43) 25.03.2021
 (72) SZEWCZAK, Alexander; POSER, Ina; MURCKO, Mark Andrew; HALE, Stephen Paul; BEUTEL, Bruce Aaron
 (74) AJ PARK
-
- (71) Dewpoint Therapeutics, Inc.
 (11) AU-A-2020349522
 (21) 2020349522 (22) 17.09.2020
 (54) Compositions, systems, and methods for identifying a compound that modulates one or more characteristics associated with a RBM20 condensate and/or a RBM20 polypeptide
 (51) Int. Cl.
G01N 33/50 (2006.01)
 (87) WO2021/055642
 (31) 62/902,309 (32) 18.09.19 (33) US
 63/074,985 04.09.20 US
 (43) 25.03.2021
 (72) PATEL, Avinash; MURCKO, Mark Andrew; HALE, Stephen Paul; BEUTEL, Bruce Aaron; KESIĆ, Božena; WIJAYA, Juwina; MANTEIGA, John C.; DANDLIKER, Peter Jeffrey; KWONG, Ann D.
 (74) AJ PARK
-
- (71) Dicerna Pharmaceuticals, Inc.
 (11) AU-A-2020336121
 (21) 2020336121 (22) 28.08.2020
-
- (54) Ligand-2'-modified nucleic acids, synthesis thereof and intermediate compounds thereof
 (51) Int. Cl.
C07H 1/00 (2006.01)
A61K 47/54 (2017.01)
C07H 19/067 (2006.01)
C07H 19/167 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2021/041756
 (31) 62/894,071 (32) 30.08.19 (33) US
 (43) 04.03.2021
 (72) WANG, Weimin; NAZEF, Naim
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) DiNAQOR AG
 (11) AU-A-2020338946
 (21) 2020338946 (22) 26.08.2020
 (54) Drug perfusion into an unarrested beating heart
 (51) Int. Cl.
A61M 1/16 (2006.01)
A61M 1/36 (2006.01)
 (87) WO2021/038291
 (31) 62/892,164 (32) 27.08.19 (33) US
 (43) 04.03.2021
 (72) HOLZMEISTER, Johannes; RICOTTI, Valeria
 (74) Pearce IP Pty Ltd
-
- (71) Dolby Laboratories Licensing Corporation
 (11) AU-A-2020320270
 (21) 2020320270 (22) 30.07.2020
 (54) Encoding and decoding IVAS bit-streams
 (51) Int. Cl.
G10L 19/16 (2013.01)
G10L 19/008 (2013.01)
 (87) WO2021/022087
 (31) 62/881,541 (32) 01.08.19 (33) US
 62/927,894 30.10.19 US
 63/037,721 11.06.20 US
 63/057,666 28.07.20 US
 (43) 04.02.2021
 (72) TYAGI, Rishabh; TORRES, Juan Felix
 (74) Spruson & Ferguson
-
- (71) Dolby Laboratories Licensing Corporation
 (11) AU-A-2020340937
 (21) 2020340937 (22) 01.09.2020
 (54) Low-latency, low-frequency effects codec
 (51) Int. Cl.
G10L 19/008 (2013.01)
G10L 19/012 (2013.01)
G10L 19/02 (2013.01)
G10L 19/032 (2013.01)
 (87) WO2021/046060
 (31) 62/895,049 (32) 03.09.19 (33) US
 63/069,420 24.08.20 US
 (43) 11.03.2021
 (72) TYAGI, Rishabh; MCGRATH, David
 (74) Spruson & Ferguson
-
- (71) Dolby Laboratories Licensing Corporation
 (11) AU-A-2020340956
 (21) 2020340956 (22) 02.09.2020
 (54) Audio filterbank with decorrelating components
 (51) Int. Cl.
G10L 19/02 (2013.01)
H03H 21/00 (2006.01)
H04S 3/02 (2006.01)
 (87) WO2021/046136
 (31) 62/895,096 (32) 03.09.19 (33) US
 (43) 11.03.2021
 (72) MCGRATH, David S.
 (74) Spruson & Ferguson
-
- (71) Dorian Therapeutics, Inc.
 (11) AU-A-2020340447
 (21) 2020340447 (22) 31.08.2020
 (54) Methods and compositions for modulating cellular aging
 (51) Int. Cl.
C12N 5/0783 (2010.01)
 (87) WO2021/042073
 (31) 62/893,618 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) NICOLIS DI ROBILANT, Benedetta; ADORNO, Maddalena
 (74) RNB IP PTY LTD
-
- (71) Dow Global Technologies LLC; Rohm and Haas Company
 (11) AU-A-2019464399
 (21) 2019464399 (22) 05.09.2019
 (54) Aqueous polymer dispersion
 (51) Int. Cl.
C08K 5/52 (2006.01)
C08L 71/02 (2006.01)
C08L 83/06 (2006.01)
 (87) WO2021/042311
 (43) 11.03.2021
 (72) QIAN, Zhen; WANG, Jinfei; XU, Jianming; ZHANG, Qingwei; CUI, Wei
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Dragonfly Therapeutics, Inc.
 (11) AU-A-2020337999
 (21) 2020337999 (22) 28.08.2020
 (54) Pharmaceutical formulations and dosage regimens for multi-specific binding proteins that bind HER2, NKG2D, and CD16 for cancer treatment
 (51) Int. Cl.
C07K 16/32 (2006.01)
C07K 14/30 (2006.01)
C07K 14/82 (2006.01)
 (87) WO2021/041878
 (31) 62/895,320 (32) 03.09.19 (33) US
 62/894,047 30.08.19 US
 62/916,935 18.10.19 US
 (43) 04.03.2021
 (72) CHANG, Gregory P.; CHEUNG, Ann F.; CUILLEROT, Jean-Marie; GRINBERG, Asya; HANEY, William; MORGAN, Christopher Ryan; NAILL, Michael C.; WAGTMANN, Nicolai; FALLON, Daniel; O'NEIL, Steven; WEI, Ronnie
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

<p>(71) DuPont Industrial Biosciences USA, LLC (11) AU-A-2020402757 (21) 2020402757 (22) 08.12.2020 (54) Carpet made from self-bulking PTT-containing bicomponent fibers (51) Int. Cl. <i>D01F 8/14</i> (2006.01) <i>D01D 5/22</i> (2006.01) <i>D06N 7/00</i> (2006.01) (87) WO2021/118985 (31) 62/946,091 (32) 10.12.19 (33) US (43) 17.06.2021 (72) MADELEINE, Dennis Gerard (74) Houlihan² Pty Ltd</p>	<p>(31) 62/893,879 (32) 30.08.19 (33) US (43) 04.03.2021 (72) WELLING, Andrew Lee (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd</p>	<p>(31) 62/896,482 (32) 05.09.19 (33) US 17/014,903 08.09.20 US (43) 11.03.2021 (72) SENSKE, Matthew (74) COOPER IP PTY. LTD.</p>
<p>(71) Duration Media LLC (11) AU-A-2020325291 (21) 2020325291 (22) 06.08.2020 (54) Technologies for content presentation (51) Int. Cl. <i>G06Q 30/00</i> (2012.01) (87) WO2021/026394 (31) 62/497,324 (32) 06.08.19 (33) US (43) 11.02.2021 (72) BATKIN, Andy; HERMAN, Gary; HANNON, Michael (74) Dentons Patent Attorneys Australasia Limited</p>	<p>(71) EchoNous, Inc. (11) AU-A-2020346911 (21) 2020346911 (22) 11.09.2020 (54) Systems and methods for automated ultrasound image labeling and quality grading (51) Int. Cl. <i>G06T 7/187</i> (2017.01) <i>A61B 8/08</i> (2006.01) <i>G06N 3/08</i> (2006.01) <i>G06T 7/11</i> (2017.01) (87) WO2021/050976 (31) 62/899,554 (32) 12.09.19 (33) US (43) 18.03.2021 (72) LU, Allen; COOK, Matthew; AYINDE, Babajide; PAGOULATOS, Nikolaos; PAILLOOR, Ramachandra (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) ELC Management LLC (11) AU-A-2020359522 (21) 2020359522 (22) 30.09.2020 (54) Container for a stick product (51) Int. Cl. <i>A45D 40/16</i> (2006.01) <i>A45D 40/00</i> (2006.01) <i>A45D 40/06</i> (2006.01) (87) WO2021/067323 (31) 16/589,662 (32) 01.10.19 (33) US (43) 08.04.2021 (72) YAN, Jian (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd</p>
<p>(71) Dutch Innovation in Air Treatment B.V. (11) AU-A-2020336896 (21) 2020336896 (22) 24.08.2020 (54) A gas flow system (51) Int. Cl. <i>F24F 13/14</i> (2006.01) <i>F24F 13/02</i> (2006.01) <i>F24F 13/04</i> (2006.01) (87) WO2021/037807 (31) 2023734 (32) 30.08.19 (33) NL (43) 04.03.2021 (72) TRIP, Vincent; VAN DER LEE, Arthur (74) Spruson & Ferguson</p>	<p>(71) Ecolab USA Inc. (11) AU-A-2020344611 (21) 2020344611 (22) 11.09.2020 (54) Control of cleaning machine cycles using machine vision (51) Int. Cl. <i>A47L 15/42</i> (2006.01) <i>A47L 15/00</i> (2006.01) <i>A47L 15/46</i> (2006.01) (87) WO2021/050858 (31) 62/899,592 (32) 12.09.19 (33) US (43) 18.03.2021 (72) SMITH, Conor Sylvester; CHRISTIAN, Paul Dominic; HAN, Elizabeth Minhee; KRAUS, Paul R.; RAHN, Rachel Marie (74) Spruson & Ferguson</p>	<p>(71) Electrolux Appliances Aktiebolag (11) AU-A-2019468419 (21) 2019468419 (22) 01.10.2019 (54) A refrigerator appliance with high freezer capacity (51) Int. Cl. <i>F25B 49/02</i> (2006.01) (87) WO2021/063485 (43) 08.04.2021 (72) VARGAS, Mario (74) Halfords IP</p>
<p>(71) Dyrka, M. (11) AU-A-2020351774 (21) 2020351774 (22) 23.09.2020 (54) A cleaning system and a cleaning method especially for a milking cluster (51) Int. Cl. <i>A01J 7/02</i> (2006.01) (87) WO2021/059148 (31) P.431299 (32) 27.09.19 (33) PL (43) 01.04.2021 (72) DYRKA, Maciej (74) Adams Pluck</p>	<p>(71) Edge-Works Manufacturing Company (11) AU-A-2020332315 (21) 2020332315 (22) 16.08.2020 (54) Firearm holster (51) Int. Cl. <i>F41C 33/00</i> (2006.01) <i>F41C 33/02</i> (2006.01) (87) WO2021/034732 (31) 62/888,155 (32) 16.08.19 (33) US (43) 25.02.2021 (72) EVANS, Scott V.; TOMCZAK, Nicholas R. (74) Spruson & Ferguson</p>	<p>(71) Electrolux do Brasil S.A. (11) AU-A-2019468445 (21) 2019468445 (22) 02.10.2019 (54) Refrigerator door hinge with height adjustability feature cross-reference to related applications (51) Int. Cl. <i>E05D 5/10</i> (2006.01) <i>E05D 7/04</i> (2006.01) <i>F25D 23/02</i> (2006.01) (87) WO2021/062498 (43) 08.04.2021 (72) PAGNOZZI, Rodrigo Marge; DA SILVA, Aguilair; COLECHA, Alcione; SAUER, Alexandre; PICANÇO, Guilherme Risatto (74) Halfords IP</p>
<p>(71) Eaton Intelligent Power Limited (11) AU-A-2020336813 (21) 2020336813 (22) 28.08.2020 (54) Electronically actuated ramp style locking differential having lock detection (51) Int. Cl. <i>F16H 48/34</i> (2012.01) (87) WO2021/037398</p>	<p>(71) Efficient Technologies LLC (11) AU-A-2020342647 (21) 2020342647 (22) 08.09.2020 (54) Autonomous baggage device (51) Int. Cl. <i>B64F 1/36</i> (2017.01) <i>B60P 1/38</i> (2006.01) <i>B64F 1/32</i> (2006.01) <i>B65G 1/10</i> (2006.01) <i>B65G 67/08</i> (2006.01) (87) WO2021/046545</p>	<p>(71) Elpis BioPharmaceuticals (11) AU-A-2020329290 (21) 2020329290 (22) 13.08.2020 (54) Engineered interleukin-2 receptor beta agonists (51) Int. Cl. <i>C07K 14/52</i> (2006.01) <i>A61K 38/19</i> (2006.01) <i>A61K 38/20</i> (2006.01) <i>C07K 7/08</i> (2006.01) <i>C07K 14/55</i> (2006.01) <i>C07K 14/715</i> (2006.01) <i>C12N 15/62</i> (2006.01) (87) WO2021/030633 (31) 62/886,148 (32) 13.08.19 (33) US</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 18.02.2021
 (72) CHEN, Yan; ZHAO, Kehao; SWANSON, Christina; NGUYEN, Jenna; KALLEN, Nathan; HASSAN, Samuel Clement; JIANG, Ning
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Emory University
 (11) AU-A-2020334152
 (21) 2020334152 (22) 24.08.2020
 (54) Nucleoside prodrugs and uses related thereto
 (51) Int. Cl.
A61K 31/675 (2006.01)
A61K 31/7056 (2006.01)
A61K 31/7068 (2006.01)
 (87) WO2021/035214
 (31) 62/890,452 (32) 22.08.19 (33) US
 62/890,684 23.08.19 US
 (43) 25.02.2021
 (72) MILLER, Eric; PRIBUT, Nicole; D'ERASMO, Michael; DASARI, Madhuri; GIESLER, Kyle; ISKANDAR, Sabrina; LIOTTA, Dennis C.
 (74) Spruson & Ferguson
-
- (71) Enertek Holdings Pty Ltd
 (11) AU-A-2020344477
 (21) 2020344477 (22) 08.09.2020
 (54) Energy storage system
 (51) Int. Cl.
H02B 3/00 (2006.01)
H02G 3/00 (2006.01)
H04Q 1/00 (2006.01)
H05K 5/00 (2006.01)
H05K 9/00 (2006.01)
 (87) WO2021/046594
 (31) 2019903331 (32) 09.09.19 (33) AU
 2020902444 15.07.20 AU
 (43) 18.03.2021
 (72) SIEBEL, Rohan Michael
 (74) Griffith Hack
-
- (71) Enodis Corporation
 (11) AU-A-2020407082
 (21) 2020407082 (22) 17.12.2020
 (54) Assessing a quality of a cooking medium in a fryer using artificial intelligence
 (51) Int. Cl.
G01N 33/03 (2006.01)
 (87) WO2021/127122
 (31) 62/949,807 (32) 18.12.19 (33) US
 (43) 24.06.2021
 (72) TIRUMALA, Ramesh B.; PARIKH, Himanshu C.
 (74) Michael Buck IP
-
- (71) Entellus Medical, Inc.
 (11) AU-A-2020346080
 (21) 2020346080 (22) 14.09.2020
 (54) Image guided surgery system guide wire and methods of manufacture and use
 (51) Int. Cl.
A61B 17/24 (2006.01)
A61B 34/20 (2016.01)
- A61B 90/00** (2016.01)
A61B 90/98 (2016.01)
A61M 25/09 (2006.01)
 (87) WO2021/051060
 (31) 62/899,999 (32) 13.09.19 (33) US
 (43) 18.03.2021
 (72) LESCH, Paul; HOUCK, Alexander; PIDDE, Aaron; HIGGINS, Matt
 (74) Davies Collison Cave Pty Ltd
-
- (71) Entopsis, Inc.
 (11) AU-A-2020340445
 (21) 2020340445 (22) 31.08.2020
 (54) Detectable arrays for distinguishing analytes and diagnosis, and methods and systems related thereto
 (51) Int. Cl.
G01N 21/27 (2006.01)
 (87) WO2021/042063
 (31) 62/893,703 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) LIM, Francis Buan Hong; LEI, Tingjun; PILOTO, Obdulio; CHEONG, Ian Shen-Yi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Ephem Pty Ltd; Siemens Ltd
 (11) AU-A-2020340467
 (21) 2020340467 (22) 04.09.2020
 (54) Power distribution method and apparatus
 (51) Int. Cl.
H02J 9/04 (2006.01)
H02J 3/38 (2006.01)
 (87) WO2021/042167
 (31) 2019903283 (32) 05.09.19 (33) AU
 (43) 11.03.2021
 (72) HARTLEY, Oliver; BUTTERWORTH, Luke; HUCHEL, Matthias; MOR-EIRA RODRIGUES, Jose Roberto; CHIBOWORA, Musa; SALINAS, Jean-Louis Francisco De Geronimo
 (74) FB Rice Pty Ltd
-
- (71) Equifax Inc.
 (11) AU-A-2020333769
 (21) 2020333769 (22) 19.08.2020
 (54) Automated path-based recommendation for risk mitigation
 (51) Int. Cl.
G06Q 10/04 (2012.01)
G06Q 10/06 (2012.01)
G06Q 40/02 (2012.01)
 (87) WO2021/034932
 (31) 62/890,480 (32) 22.08.19 (33) US
 (43) 25.02.2021
 (72) MILLER, Stephen; JORDAN, Lewis; TURNER, Matthew; DAY, Mark; JOSHUA, Allan
 (74) FB Rice Pty Ltd
-
- (71) Equinor Energy AS
 (11) AU-A-2020339511
 (21) 2020339511 (22) 27.08.2020
 (54) Apparatus and method for removing soil from a conduit
- (51) Int. Cl.
E02D 17/16 (2006.01)
E02D 27/10 (2006.01)
 (87) WO2021/040534
 (31) 1912263.9 (32) 27.08.19 (33) GB
 (43) 04.03.2021
 (72) REINÅS, Lorents; SÆTHER, Morten; NESSE, Harald Sigurd; ELLINGSEN, Kjell Einar; STANGELAND, Jone; FUHR, Geir Gundersen
 (74) Spruson & Ferguson
-
- (71) Equipment Safety Systems Pty Ltd
 (11) AU-A-2020329078
 (21) 2020329078 (22) 17.08.2020
 (54) Crush avoidance device
 (51) Int. Cl.
B66F 11/04 (2006.01)
B66F 17/00 (2006.01)
G01C 21/00 (2006.01)
G01S 17/00 (2020.01)
 (87) WO2021/026585
 (31) 2019902969 (32) 15.08.19 (33) AU
 2020900500 21.02.20 AU
 (43) 18.02.2021
 (72) BOWDEN, Ross; GROGAN, Kieren
 (74) Sandercock & Cowie
-
- (71) Etern Biopharma (Shanghai) Co., Ltd.
 (11) AU-A-2020335054
 (21) 2020335054 (22) 28.08.2020
 (54) Pyrazole derivative for FGFR inhibitor and preparation method therefor
 (51) Int. Cl.
C07D 231/40 (2006.01)
A61K 31/415 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/454 (2006.01)
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
C07D 401/12 (2006.01)
C07D 403/12 (2006.01)
 (87) WO2021/037219
 (31) 201910819661.X (32) 31.08.19 (33) CN
 202010451000.9 25.05.20 CN
 (43) 04.03.2021
 (72) ZHENG, Qiangang; LU, Jiting; YAO, Ji-qi
 (74) FB Rice Pty Ltd
-
- (71) Etex Services NV; Etex Building Performance International SAS
 (11) AU-A-2020344119
 (21) 2020344119 (22) 04.09.2020
 (54) Improved fiber cement products and methods for the production thereof
 (51) Int. Cl.
C04B 40/00 (2006.01)
C04B 28/02 (2006.01)
C04B 28/04 (2006.01)
C04B 11/30 (2006.01)
 (87) WO2021/048020
 (31) 19196116.8 (32) 09.09.19 (33) EP
 (43) 18.03.2021
 (72) BORDIN, Ruben; SOULHAT, Julien
 (74) Phillips Ormonde Fitzpatrick

PCT applications which have entered the National Phase - Name Index cont'd

(71) ETG Fire, Inc.
 (11) AU-A-2020324372
 (21) 2020324372 (22) 30.07.2020
 (54) Extended discharge fire suppression systems and methods
 (51) Int. Cl.
A62C 31/00 (2006.01)
A62C 31/02 (2006.01)
A62C 31/05 (2006.01)
A62C 35/02 (2006.01)
A62C 35/58 (2006.01)
 (87) WO2021/025929
 (31) 62/881,971 (32) 02.08.19 (33) US
 (43) 11.02.2021
 (72) VAN DER STOKKER, Chris
 (74) CreatelP

(71) Ethicon, Inc.; Cilag GmbH International
 (11) AU-A-2020325760
 (21) 2020325760 (22) 03.08.2020
 (54) Expandable hemostat composed of oxidized cellulose
 (51) Int. Cl.
A61L 15/28 (2006.01)
A61L 15/44 (2006.01)
A61L 15/64 (2006.01)
 (87) WO2021/024159
 (31) 268572 (32) 07.08.19 (33) IL
 62/883,764 07.08.19 US
 (43) 11.02.2021
 (72) ILAN, Erez; FAINGOLD, Omri;
 AEURBACH-NEVO, Tamar;
 NEGREANU-GILBOA, Tali; ALPER-
 IN, Hadas; WANG, Allen; LOONEY,
 Dwayne
 (74) FPA Patent Attorneys Pty Ltd

(71) Evonik Operations GmbH
 (11) AU-A-2020324553
 (21) 2020324553 (22) 07.08.2020
 (54) Method of preparing a solid dosage form and a lubricant
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 47/14 (2017.01)
 (87) WO2021/023848
 (31) 201941032091 (32) 08.08.19 (33) IN
 19202419.8 10.10.19 EP
 (43) 11.02.2021
 (72) GUHA, Ashish; JAIN, Vinay; JOSHI,
 Shraddha; KUNTZ, Theresia; MAHL-
 MEISTER, Christian; HERBEAUX,
 Jean-Luc
 (74) AJ PARK

(71) Evonik Operations GmbH
 (11) AU-A-2020326262
 (21) 2020326262 (22) 07.08.2020
 (54) Down streaming process for the production of polyunsaturated fatty acid salts
 (51) Int. Cl.
A61K 9/16 (2006.01)
A23L 33/115 (2016.01)
A61K 9/20 (2006.01)
A61K 31/202 (2006.01)
 (87) WO2021/023849
 (31) 201941032090 (32) 08.08.19 (33) IN
 19202421.4 10.10.19 EP

(43) 11.02.2021
 (72) GUHA, Ashish; KUNTZ, Theresia;
 EMRICH, Andreas; MAHLMEISTER,
 Christian; PETERS, Johanna; KNAUP,
 Günter; LOTZ, Joerg; DIEHL, Thomas;
 JAIN, Vinay; HARTMANN, Eduard
 (74) AJ PARK

(71) EYYES GmbH
 (11) AU-A-2020379943
 (21) 2020379943 (22) 05.11.2020
 (54) Method for processing input data
 (51) Int. Cl.
G06N 3/04 (2006.01)
G06N 3/063 (2006.01)
 (87) WO2021/089710
 (31) 10 2019 129 760.5 (32) 05.11.19 (33) DE
 (43) 14.05.2021
 (72) TRAXLER, Johannes; WUNDERLICH,
 Ilkay; SCHÖNFELD, Sven
 (74) Denemeyer & Associates

(71) F. Hoffmann-La Roche AG
 (11) AU-A-2020363843
 (21) 2020363843 (22) 07.10.2020
 (54) Drug dosage determination devices and methods
 (51) Int. Cl.
G16H 20/10 (2018.01)
 (87) WO2021/069504
 (31) 2019903839 (32) 11.10.19 (33) AU
 19202828.0 11.10.19 EP
 (43) 15.04.2021
 (72) DAVIES, Geraint Iwan; ELFANT, David;
 JENKINS, Martin
 (74) Griffith Hack

(71) F & T Spagnolo Pty Ltd
 (11) AU-A-2020343120
 (21) 2020343120 (22) 04.09.2020
 (54) Pruning machine
 (51) Int. Cl.
A01G 3/04 (2006.01)
A01B 41/04 (2006.01)
A01D 34/63 (2006.01)
A01G 3/08 (2006.01)
A01G 17/02 (2006.01)
 (87) WO2021/042168
 (31) 2019903294 (32) 06.09.19 (33) AU
 (43) 11.03.2021
 (72) SPAGNOLO, Fred
 (74) Phillips Ormonde Fitzpatrick

(71) FaceTec, Inc.
 (11) AU-A-2020330597
 (21) 2020330597 (22) 13.08.2020
 (54) Method and apparatus for creation and use of digital identification
 (51) Int. Cl.
G06F 21/32 (2013.01)
G06F 21/45 (2013.01)
G06K 9/00 (2006.01)
G06K 19/067 (2006.01)
G06T 7/00 (2017.01)
G06T 7/11 (2017.01)
 (87) WO2021/030634
 (31) 16/539,950 (32) 13.08.19 (33) US

(43) 18.02.2021
 (72) TUSSY, Kevin Alan; ROSE, Josh
 (74) Davies Collison Cave Pty Ltd

(71) Fast IP, LLC
 (11) AU-A-2020343191
 (21) 2020343191 (22) 18.08.2020
 (54) Rapid-entry footwear having a pocket for a compressed medium
 (51) Int. Cl.
A43B 11/00 (2006.01)
A43B 21/24 (2006.01)
A43C 11/00 (2006.01)
 (87) WO2021/045902
 (31) 62/895,330 (32) 03.09.19 (33) US
 62/966,499 27.01.20 US

(43) 11.03.2021
 (72) CHENEY, Craig
 (74) Adams Pluck

(71) Fast IP, LLC
 (11) AU-A-2020344538
 (21) 2020344538 (22) 09.09.2020
 (54) Rapid-entry footwear having an arm for expanding an opening
 (51) Int. Cl.
A43B 11/00 (2006.01)
A43B 1/00 (2006.01)
A43B 13/26 (2006.01)
A43B 23/02 (2006.01)
 (87) WO2021/050536
 (31) 62/897,881 (32) 09.09.19 (33) US
 (43) 18.03.2021
 (72) CHENEY, Craig; MUNGER, Seth
 (74) Adams Pluck

(71) Fate Therapeutics, Inc.
 (11) AU-A-2020353166
 (21) 2020353166 (22) 25.09.2020
 (54) Multi-targeting effector cells and use thereof
 (51) Int. Cl.
C12N 5/074 (2010.01)
A61K 35/17 (2015.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 5/0783 (2010.01)
C12N 15/10 (2006.01)
 (87) WO2021/062281
 (31) 62/906,046 (32) 25.09.19 (33) US
 62/944,187 05.12.19 US
 (43) 01.04.2021
 (72) VALMEHR, Bahram; BJORDAHL, Ryan;
 GOODRIDGE, Jode; LEE, Tom
 Tong
 (74) Spruson & Ferguson

(71) Fiberdom Oy
 (11) AU-A-2020324566
 (21) 2020324566 (22) 30.07.2020
 (54) Method for the manufacture of products made from fibrous material and disposable products manufactured according to the method
 (51) Int. Cl.
A47G 19/03 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

A47G 21/02 (2006.01)
A47G 21/04 (2006.01)
B26B 3/02 (2006.01)
D21J 3/00 (2006.01)
(87) WO2021/023913
(31) 20195657 **(32)** 02.08.19 **(33)** FI
(43) 11.02.2021
(72) KETTUNEN, Timo
(74) WRAYS PTY LTD

(71) First Watch Limited
(11) AU-A-2020337092
(21) 2020337092 **(22)** 28.08.2020
(54) Systems and methods for enhancing data provenance by logging kernel-level events
(51) Int. Cl.
G05B 19/048 (2006.01)
(87) WO2021/038527
(31) 756876 **(32)** 30.08.19 **(33)** NZ
(43) 04.03.2021
(72) CHOI, Taejun; KO, Ryan Kok Leong; ANDERSON-SCOTT, Christian
(74) Griffith Hack

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020349378
(21) 2020349378 **(22)** 16.09.2020
(54) Knitted headgear for respiratory interface
(51) Int. Cl.
A61M 16/06 (2006.01)
A62B 9/04 (2006.01)
A62B 18/08 (2006.01)
D04B 1/22 (2006.01)
(87) WO2021/054844
(31) 62/901,188 **(32)** 16.09.19 **(33)** US
(43) 25.03.2021
(72) SNG, Jonathan Tong Lok; TRINIDADE, Nigel; STEPHENSON, Matthew Roger; SPEAR, Tony William; YOUNG, Jeremy Owen
(74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020352295
(21) 2020352295 **(22)** 23.09.2020
(54) Medical tube
(51) Int. Cl.
A61M 16/08 (2006.01)
(87) WO2021/060992
(31) 62/904,489 **(32)** 23.09.19 **(33)** US
(43) 01.04.2021
(72) AMADIO, Christopher Jaye Norman; SIEW, Silas Sao Jin; DOEL, Eric Lenard; SIMS, Christopher Gareth
(74) AJ PARK

(71) Flotaics, LLC
(11) AU-A-2020333991
(21) 2020333991 **(22)** 21.08.2020
(54) Floating solar system
(51) Int. Cl.
F24S 20/70 (2018.01)
F24S 25/636 (2018.01)
F24S 25/65 (2018.01)
F24S 30/422 (2018.01)

H02S 20/00 (2014.01)
(87) WO2021/035259
(31) 62/890,389 **(32)** 22.08.19 **(33)** US
 63/006,616 07.04.20 US
 62/705,069 09.06.20 US
 63/039,972 16.06.20 US
(43) 25.02.2021
(72) FORREST, Kenneth Roy
(74) Spruson & Ferguson

(71) Flowlining Limited
(11) AU-A-2020373211
(21) 2020373211 **(22)** 26.10.2020
(54) Improved pipe liner and associated methods
(51) Int. Cl.
F16L 55/165 (2006.01)
B29C 55/30 (2006.01)
B29C 63/34 (2006.01)
B32B 1/08 (2006.01)
F16L 9/147 (2006.01)
F16L 11/04 (2006.01)
F16L 58/10 (2006.01)
(87) WO2021/084236
(31) 1915755.1 **(32)** 30.10.19 **(33)** GB
(43) 06.05.2021
(72) BARNES, Stephen
(74) BRM Patent Attorneys Pty Ltd

(71) Flowlining Limited
(11) AU-A-2020382119
(21) 2020382119 **(22)** 10.11.2020
(54) Improved methods for joining lined pipes and associated apparatus
(51) Int. Cl.
F16L 13/02 (2006.01)
F16L 58/10 (2006.01)
F16L 58/18 (2006.01)
(87) WO2021/094734
(31) 1916543.0 **(32)** 13.11.19 **(33)** GB
 2006741.9 06.05.20 GB
(43) 20.05.2021
(72) BARNES, Stephen
(74) BRM Patent Attorneys Pty Ltd

(71) FMC Agricultural Products International AG
(11) AU-A-2020355394
(21) 2020355394 **(22)** 23.09.2020
(54) Process for preparing (R)-4-aminoinidane and corresponding amides
(51) Int. Cl.
C07C 211/45 (2006.01)
C07C 233/64 (2006.01)
(87) WO2021/059146
(31) 102019000017330 **(32)** 26.09.19 **(33)** IT
(43) 01.04.2021
(72) ZANARDI, Giampaolo; MEREGHETTI, Pierangelo; BELLANDI, Paolo
(74) Phillips Ormonde Fitzpatrick

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2020340538
(21) 2020340538 **(22)** 03.09.2020
(54) Configurable NAL and slice code point mechanism for stream merging

(51) Int. Cl.
H04N 19/107 (2014.01)
H04N 19/134 (2014.01)
H04N 19/174 (2014.01)
H04N 19/597 (2014.01)
H04N 19/70 (2014.01)
(87) WO2021/043914
(31) 19195198.7 **(32)** 03.09.19 **(33)** EP
(43) 11.03.2021
(72) SÁNCHEZ DE LA FUENTE, Yago; SÜHRING, Karsten; HELLGE, Cornelius; SCHIERL, Thomas; SKUPIN, Robert; WIEGAND, Thomas
(74) Griffith Hack

(71) Free Flow Medical, Inc.
(11) AU-A-2020346967
(21) 2020346967 **(22)** 14.09.2020
(54) Devices, methods, and systems to treat chronic bronchitis
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/06 (2006.01)
A61B 18/14 (2006.01)
A61F 2/958 (2013.01)
A61M 25/10 (2013.01)
G02B 23/24 (2006.01)
(87) WO2021/051051
(31) 62/899,200 **(32)** 12.09.19 **(33)** US
(43) 18.03.2021
(72) MATHIS, Mark L.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) FUJIFILM Corporation
(11) AU-A-2020343556
(21) 2020343556 **(22)** 01.09.2020
(54) Livestock feed or livestock supplement, agent for promoting recovery of physical condition during or after treatment of gastrointestinal disease in livestock, and method for promoting recovery of physical condition during or after treatment of gastrointestinal disease in livestock
(51) Int. Cl.
A61P 1/00 (2006.01)
A23K 10/30 (2016.01)
A61K 36/185 (2006.01)
A61P 3/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2021/045045
(31) 2019-159879 **(32)** 02.09.19 **(33)** JP
(43) 11.03.2021
(72) IIDA, Atsushi; AMAO, Akihito; UEDA, Fumitaka; TSUDA, Tomonori
(74) Griffith Hack

(71) Fujikura Ltd.
(11) AU-A-2020347613
(21) 2020347613 **(22)** 13.07.2020
(54) OPTICAL FIBER ARRANGEMENT METHOD, OPTICAL FIBER FUSION SPLICING METHOD, METHOD FOR MANUFACTURING OPTICAL FIBER RIBBON WITH CONNECTOR, AND INTERMITTENTLY CONNECTED OPTICAL FIBER RIBBON
(51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- G02B 6/245** (2006.01)
G02B 6/25 (2006.01)
G02B 6/255 (2006.01)
G02B 6/44 (2006.01)
G02B 6/46 (2006.01)
(87) WO2021/049157
(31) 2019-165999 **(32)** 12.09.19 **(33)** JP
(43) 18.03.2021
(72) KANEKO, Soichiro; TOMIKAWA, Koji;
 OSATO, Ken; YAMASHITA, Noriaki
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Gadot Agro Ltd.
(11) AU-A-2020345092
(21) 2020345092 **(22)** 10.09.2020
(54) System and method for crop monitoring
 and management
(51) Int. Cl.
A01C 21/00 (2006.01)
A01B 79/02 (2006.01)
A01G 22/00 (2018.01)
G06Q 50/02 (2012.01)
(87) WO2021/048848
(31) 62/898,727 **(32)** 11.09.19 **(33)** US
(43) 18.03.2021
(72) ZUR, Ehud
(74) James & Wells Intellectual Property
-
- (71)** GamaMabs Pharma
(11) AU-A-2020342458
(21) 2020342458 **(22)** 02.09.2020
(54) AMHRIL-binding antibody drug conjug-
 ates and their use thereof in the treat-
 ment of cancers
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 31/5517 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
(87) WO2021/043849
(31) 19306066.2 **(32)** 03.09.19 **(33)** EP
(43) 11.03.2021
(72) D'HOOGHE, François; BARRET,
 Jean-Marc; PROST, Jean-François;
 DUBREUIL, Olivier; LAHMAR, Mehdi
(74) AJ PARK
-
- (71)** Gargash, A.
(11) AU-A-2020349673
(21) 2020349673 **(22)** 15.09.2020
(54) A solar power generator
(51) Int. Cl.
H02S 40/22 (2014.01)
F21S 11/00 (2006.01)
(87) WO2021/053503
(31) PCT/ **(32)** 20.09.19 **(33)** IB
 IB2019/057976
(43) 25.03.2021
(72) GARGASH, Abdul Jabbar Abdulla Ali
(74) DAVIS IP PTY LTD
-
- (71)** Genelec Oy
(11) AU-A-2020343462
(21) 2020343462 **(22)** 20.08.2020
(54) Directive multiway loudspeaker with a
 waveguide
(51) Int. Cl.
-
- H04R 1/28** (2006.01)
H04R 1/02 (2006.01)
H04R 1/24 (2006.01)
H04R 1/26 (2006.01)
H04R 1/34 (2006.01)
(87) WO2021/044078
(31) 20195727 **(32)** 03.09.19 **(33)** FI
(43) 11.03.2021
(72) VÄISÄNEN, Jussi; HOLM, Juha
(74) FB Rice Pty Ltd
-
- (71)** Genecell Inc.
(11) AU-A-2019464462
(21) 2019464462 **(22)** 03.09.2019
(54) Composition for ameliorating premen-
 strual syndrome symptoms, including
 chrysanthemum sibiricum extract
(51) Int. Cl.
A61K 36/287 (2006.01)
A23L 33/105 (2016.01)
A61K 36/886 (2006.01)
A61K 36/899 (2006.01)
A61P 5/24 (2006.01)
(87) WO2021/045242
(43) 11.03.2021
(72) JEONG, Yong Joon; KANG, Se Chan;
 KWON, Jeong Eun; LEE, Da Eun
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71)** Genomatica, Inc.
(11) AU-A-2020343661
(21) 2020343661 **(22)** 04.09.2020
(54) Prenyltransferase variants and methods
 for production of prenylated aromatic
 compounds
(51) Int. Cl.
C12Q 1/68 (2018.01)
(87) WO2021/046367
(31) 62/897,174 **(32)** 06.09.19 **(33)** US
(43) 11.03.2021
(72) NOBLE, Michael A.; HOFF, Kevin G.;
 KOMOR, Russell S.
(74) Dark IP
-
- (71)** GE Nutrients, Inc.
(11) AU-A-2020328061
(21) 2020328061 **(22)** 14.08.2020
(54) Herbal preparation for stimulation of
 hair growth, control of hair fall, dandruff
 and infections thereof using Ageratum
 spp.
(51) Int. Cl.
A61K 36/00 (2006.01)
A61Q 7/00 (2006.01)
(87) WO2021/030717
(31) 62/886,573 **(32)** 14.08.19 **(33)** US
(43) 18.02.2021
(72) PRABAVATHY, Vaiyapuri Ramalingam;
 VENKETESH, Ramasamy Varadarajan;
 VEERAVALLI, Jith
(74) Pipers Intellectual Property
-
- (71)** GeoQuest Systems B.V.
(11) AU-A-2020343061
(21) 2020343061 **(22)** 03.09.2020
(54) Unsupervised well log reconstruction
 and outlier detection
-
- (51)** Int. Cl.
G01V 1/48 (2006.01)
G06N 3/02 (2006.01)
(87) WO2021/046576
(31) 62/897,088 **(32)** 06.09.19 **(33)** US
(43) 11.03.2021
(72) CHEN, Xiaoli; MANIAR, Hiren;
 ABUBAKAR, Aria
(74) Griffith Hack
-
- (71)** Georgia Tech Research Corporation
(11) AU-A-2020340323
(21) 2020340323 **(22)** 26.08.2020
(54) Soft-switching current source inverters
(51) Int. Cl.
H02M 7/162 (2006.01)
H02M 7/48 (2007.01)
H02M 7/521 (2006.01)
H02M 7/523 (2006.01)
(87) WO2021/041465
(31) 62/891,791 **(32)** 26.08.19 **(33)** US
(43) 04.03.2021
(72) MAUGER, Mickael J.; KANDULA, Ra-
 jendra Prasad; DIVAN, Deepak M.
(74) Pizzey Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71)** GetSignature Holdings Pty Ltd
(11) AU-A-2021269743
(21) 2021269743 **(22)** 12.05.2021
(54) A system for secure attachment encryp-
 tion 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
(72) SRIKANTHA, Jey
(74) Patentec Patent Attorneys
-
- (71)** Godfrin, P.
(11) AU-A-2020340441
(21) 2020340441 **(22)** 31.08.2020
(54) Hydrogels as oral delivery dosage
 forms, methods of making and using
 same
(51) Int. Cl.
C08F 122/10 (2006.01)
A61K 47/32 (2006.01)
C08F 220/14 (2006.01)
(87) WO2021/042043
(31) 62/893,529 **(32)** 29.08.19 **(33)** US
(43) 04.03.2021
(72) GODFRIN, Paul Douglas
(74) Spruson & Ferguson
-
- (71)** Google LLC
(11) AU-A-2021236140
(21) 2021236140 **(22)** 10.03.2021
(54) Peer-to-peer multiplayer cloud gaming
 architecture
(51) Int. Cl.
A63F 13/33 (2014.01)
A63F 13/34 (2014.01)
A63F 13/352 (2014.01)
A63F 13/44 (2014.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/183664
 (31) 62/989,003 (32) 13.03.20 (33) US
 (43) 16.09.2021
 (72) TODOROVIC, Michal
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Green Cross Genome Corporation
 (11) AU-A-2020333348
 (21) 2020333348 (22) 19.08.2020
 (54) Method for detecting chromosomal abnormality by using information about distance between nucleic acid fragments
 (51) Int. Cl.
G16B 20/20 (2019.01)
G16B 15/00 (2019.01)
G16B 30/10 (2019.01)
G16B 40/20 (2019.01)
- (87) WO2021/034034
 (31) 10-2019-0101246 (32) 19.08.19 (33) KR
 10-2019-0160407 05.12.19 KR
 10-2020-0103240 18.08.20 KR
 (43) 25.02.2021
 (72) KI, Chang-Seok; CHO, Eun Hae; LEE, Junnam
 (74) FB Rice Pty Ltd
-
- (71) GreenIron H2 AB
 (11) AU-A-2020356139
 (21) 2020356139 (22) 22.09.2020
 (54) Method and device for producing direct reduced, carburized metal
 (51) Int. Cl.
C22B 5/12 (2006.01)
C21B 13/10 (2006.01)
C23C 8/20 (2006.01)
C21B 13/12 (2006.01)
- (87) WO2021/061038
 (31) 1951070-0 (32) 23.09.19 (33) SE
 (43) 01.04.2021
 (72) MURRAY, Hans E.H.
 (74) James & Wells Intellectual Property
-
- (71) Gripple Limited
 (11) AU-A-2020347547
 (21) 2020347547 (22) 24.08.2020
 (54) Suspension assembly
 (51) Int. Cl.
F16B 5/06 (2006.01)
E04B 9/18 (2006.01)
F16L 3/22 (2006.01)
H02G 7/00 (2006.01)
- (87) WO2021/048666
 (31) 1912932.9 (32) 09.09.19 (33) GB
 2011165.4 20.07.20 GB
 2013103.3 21.08.20 GB
 (43) 18.03.2021
 (72) DAVIS, Simon; SUNDERLAND, Oliver
 (74) Spruson & Ferguson
-
- (71) Guangdong Industry Polytechnic; Guangdong Innovative Technical College
 (11) AU-A-2020316414
 (21) 2020316414 (22) 24.06.2020
- (54) Low-purine soy milk powder and preparation method therefor
 (51) Int. Cl.
A23C 11/10 (2021.01)
A23C 1/04 (2006.01)
A23C 1/12 (2006.01)
A23C 3/03 (2006.01)
A23C 7/04 (2006.01)
- (87) WO2021/012870
 (31) 201910677421.0 (32) 25.07.19 (33) CN
 (43) 28.01.2021
 (72) WANG, Yao; DENG, Maocheng; LI, Jing; XIE, Junhong; LI, Ruimin; HUANG, Huaixing; CAI, Liang; WANG, Fucheng; HUANG, Jiehua; TAN, Hongye; ZHAO, Xiangyuan; LIN, Kengchun; LIAO, Mincong; ZOU, Xiaona; LI, JianZhong
 (74) Madderns Pty Ltd
-
- (71) Guangdong Industry Polytechnic; Guangdong Innovative Technical College
 (11) AU-A-2020322835
 (21) 2020322835 (22) 24.06.2020
 (54) Soybean milk powder without causing abdominal distension and preparation method thereof
 (51) Int. Cl.
A23C 11/10 (2021.01)
- (87) WO2021/017695
 (31) 201910681895.2 (32) 26.07.19 (33) CN
 (43) 04.02.2021
 (72) DENG, Maocheng; LI, Jing; WANG, Yao; XIE, Junhon; HUANG, Huaixing; CAI, Liang; WANG, Fucheng; HUANG, Jiehua; ZHAO, Xiangyuan; LIN, Kengchun; LIAO, Mincong; ZOU, Xiaona; WU, Zhidong; ZHOU, Qiutao; WU, Linjie
 (74) Madderns Pty Ltd
-
- (71) Gurunavi, Inc.
 (11) AU-A-2020403710
 (21) 2020403710 (22) 09.09.2020
 (54) Information processing system, information processing method, program, and recording medium
 (51) Int. Cl.
G06Q 30/00 (2012.01)
- (43) 24.03.2022
 (72) OBANA, Koji; KATO, Airi; IWATA, Risako; HASHIMOTO, Jiro; HAMATANI, Yui; SAITO, Kotaro
 (74) Spruson & Ferguson
-
- (71) Gurunavi, Inc.
 (11) AU-A-2020403712
 (21) 2020403712 (22) 09.09.2020
 (54) Information processing system, information processing method, program, and recording medium
 (51) Int. Cl.
G06Q 30/00 (2012.01)
- (43) 24.03.2022
 (72) OBANA, Koji; KATO, Airi; IWATA, Risako; HASHIMOTO, Jiro; HAMATANI, Yui; SAITO, Kotaro
 (74) Spruson & Ferguson
-
- (71) Hai Robotics Co., Ltd.
 (11) AU-A-2020350944
 (21) 2020350944 (22) 17.09.2020
 (54) Pallet fork and carrying robot
 (51) Int. Cl.
B66F 9/12 (2006.01)
B66F 9/06 (2006.01)
B66F 9/075 (2006.01)
B66F 9/19 (2006.01)
- (87) WO2021/052393
 (31) 201921546485.9 (32) 17.09.19 (33) CN
 (43) 25.03.2021
 (72) ZHAN, Qingxin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Haldatec Pty Ltd
 (11) AU-A-2020369977
 (21) 2020369977 (22) 22.10.2020
 (54) A vortex suppression device
 (51) Int. Cl.
F15D 1/00 (2006.01)
F16L 55/00 (2006.01)
G01D 11/24 (2006.01)
G01N 1/10 (2006.01)
- (87) WO2021/077167
 (31) 2019903991 (32) 23.10.19 (33) AU
 2020903556 01.10.20 AU
 (43) 29.04.2021
 (72) SEYMOUR, Cameron; MATARA, Nishal; DOBBS, Adam
 (74) Griffith Hack
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2020360057
 (21) 2020360057 (22) 24.09.2020
 (54) On demand hydrogen from methanol
 (51) Int. Cl.
C01B 3/22 (2006.01)
B01J 3/04 (2006.01)
B01J 8/00 (2006.01)
B01J 15/00 (2006.01)
B01J 19/24 (2006.01)
B01J 23/80 (2006.01)
B01J 35/00 (2006.01)
B01J 35/04 (2006.01)
- (87) WO2021/063794
 (31) PA 2019 01147 (32) 01.10.19 (33) DK
 PA 2019 01437 06.12.19 DK
 (43) 08.04.2021
 (72) MORTENSEN, Peter Mølgaard; LARSEN, Kasper Emil; AAS-BERG-PETERSEN, Kim; KLEIN, Robert
 (74) Griffith Hack
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2020360750
 (21) 2020360750 (22) 24.09.2020
 (54) On demand synthesis gas from methanol
 (51) Int. Cl.
C01B 3/16 (2006.01)
B01J 3/04 (2006.01)
B01J 8/00 (2006.01)
B01J 15/00 (2006.01)
B01J 19/24 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- B01J 23/80** (2006.01)
B01J 35/00 (2006.01)
B01J 35/04 (2006.01)
C01B 3/22 (2006.01)
C10K 3/02 (2006.01)
- (87) WO2021/063796
(31) PA 2019 01149 (32) 01.10.19 (33) DK
PA 2019 01432 06.12.19 DK
(43) 08.04.2021
(72) MORTENSEN, Peter Mølgaard; KLEIN,
Robert; LARSEN, Kasper Emil; AAS-
BERG-PETERSEN, Kim
(74) Griffith Hack
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2019468404
(21) 2019468404 (22) 04.10.2019
(54) Solid shale inhibitor additives
(51) Int. Cl.
C09K 8/035 (2006.01)
C09K 8/04 (2006.01)
E21B 21/00 (2006.01)
E21B 43/16 (2006.01)
E21B 43/26 (2006.01)
- (87) WO2021/066836
(31) 16/591,781 (32) 03.10.19 (33) US
(43) 08.04.2021
(72) MAY, Preston Andrew; MILLER, Jeffrey
James
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2019469991
(21) 2019469991 (22) 11.10.2019
(54) Multi-ball valve assembly
(51) Int. Cl.
E21B 34/04 (2006.01)
E21B 34/00 (2006.01)
- (87) WO2021/071511
(31) 16/599,593 (32) 11.10.19 (33) US
(43) 15.04.2021
(72) REID, Michael Adam
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2019476321
(21) 2019476321 (22) 27.11.2019
(54) Zero extrusion gap barrier device used
on packing elements
(51) Int. Cl.
E21B 33/134 (2006.01)
E21B 23/06 (2006.01)
- (87) WO2021/107954
(31) 16/697,953 (32) 27.11.19 (33) US
(43) 03.06.2021
(72) PHAN, Anthony; HARDER, Nathan J.
(74) Spruson & Ferguson
-
- (71) HALL RB Pty Ltd
(11) AU-A-2021238498
(21) 2021238498 (22) 16.03.2021
(54) Soil stabiliser
(51) Int. Cl.
C09K 17/50 (2006.01)
E01C 3/04 (2006.01)
E01C 21/00 (2006.01)
- (87) WO2021/184066
- (31) 2020900796 (32) 16.03.20 (33) AU
(43) 23.09.2021
(72) ALLEN, Louis; LEWER, Simon
(74) FOUNDRY INTELLECTUAL PROP-
ERTY PTY LTD
-
- (71) Hangzhou Hikvision Digital Technology
Co., Ltd.
(11) AU-A-2020354107
(21) 2020354107 (22) 16.09.2020
(54) Encoding and decoding method, device
and apparatus
(51) Int. Cl.
H04N 19/176 (2014.01)
H04N 19/52 (2014.01)
- (87) WO2021/057578
(31) 201910901352.7 (32) 23.09.19 (33) CN
(43) 01.04.2021
(72) CHEN, Fangdong
(74) Davies Collison Cave Pty Ltd
-
- (71) Hannah Life Technologies Pte. Ltd.
(11) AU-A-2020347959
(21) 2020347959 (22) 19.09.2020
(54) Devices for aiding conception
(51) Int. Cl.
A61B 17/43 (2006.01)
- (87) WO2021/053626
(31) 62/902,491 (32) 19.09.19 (33) US
63/017,291 29.04.20 US
(43) 25.03.2021
(72) SINA RAJA, Prusothman M.; TEE,
Chee Keong; MURALI, Vivek; XU,
Zongyuan; PANDI CHELVAM, Shruthi
(74) RnB IP Pty Ltd
-
- (71) Harper Corporation of America
(11) AU-A-2020340994
(21) 2020340994 (22) 04.09.2020
(54) Engraved roller for flexographic and
gravure printing
(51) Int. Cl.
B41F 31/26 (2006.01)
B05C 1/00 (2006.01)
B05C 1/08 (2006.01)
B21B 31/08 (2006.01)
B41F 13/08 (2006.01)
B41F 31/00 (2006.01)
B41N 3/00 (2006.01)
- (87) WO2021/046288
(31) 17/011,104 (32) 03.09.20 (33) US
62/896,264 05.09.19 US
(43) 11.03.2021
(72) HARPER, Ronald Lee; DONATO, An-
thony Gene; TEUFLE, Sean Franklin
(74) WRAYS PTY LTD
-
- (71) Harris Research, Inc.
(11) AU-A-2020348679
(21) 2020348679 (22) 15.09.2020
(54) Cleaning compositions containing gum
and methods of use therewith
(51) Int. Cl.
C11D 1/14 (2006.01)
C11D 1/22 (2006.01)
C11D 1/24 (2006.01)
- (87) WO2021/055346
- (31) 62/901,163 (32) 16.09.19 (33) US
17/020,924 15.09.20 US
(43) 25.03.2021
(72) MANASSRA, Adnan Rashid; SMITH,
Christopher Wayne
(74) Maxwells Patent & Trade Mark Attor-
neys Pty Ltd
-
- (71) Healtang Biotech Co., Ltd.
(11) AU-A-2020334939
(21) 2020334939 (22) 21.08.2020
(54) Method for separating xylose and lignin
from mixed sugar solution
(51) Int. Cl.
C13K 13/00 (2006.01)
- (87) WO2021/032195
(31) 201910779821.2 (32) 22.08.19 (33) CN
(43) 25.02.2021
(72) JIANG, Chengzhen; GAO, Shaofeng;
SHI, Feng
(74) Madderns Pty Ltd
-
- (71) Helmholtz-Zentrum für Infek-
tionsforschung GmbH
(11) AU-A-2020339722
(21) 2020339722 (22) 28.08.2020
(54) New use of cyclic dinucleotides
(51) Int. Cl.
A61K 31/7084 (2006.01)
A61P 37/04 (2006.01)
- (87) WO2021/038022
(31) 19193982.6 (32) 28.08.19 (33) EP
(43) 04.03.2021
(72) GUZMAN, Carlos A.; LIRUSSI, Dario;
EBENSEN, Thomas; WEISSMANN,
Sebastian
(74) Davies Collison Cave Pty Ltd
-
- (71) Henry Johnson Pty Ltd
(11) AU-A-2020347538
(21) 2020347538 (22) 09.09.2020
(54) Method for quench seasoning of iron/
steel cookware
(51) Int. Cl.
A47J 27/00 (2006.01)
A47J 36/02 (2006.01)
C21D 1/63 (2006.01)
- (87) WO2021/048621
(31) 17/015,353 (32) 09.09.20 (33) US
62/898,642 11.09.19 US
(43) 18.03.2021
(72) HENRY, Mark James
(74) DAVIS IP PTY LTD
-
- (71) Hilti Aktiengesellschaft
(11) AU-A-2020364730
(21) 2020364730 (22) 30.09.2020
(54) Storage stable curing composition for a
reaction resin
(51) Int. Cl.
C04B 26/06 (2006.01)
C04B 26/02 (2006.01)
C04B 26/16 (2006.01)
C04B 40/06 (2006.01)
C08K 3/34 (2006.01)
C08K 5/14 (2006.01)
F16B 13/14 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/069270
(31) 19202360.4 (32) 10.10.19 (33) EP
(43) 15.04.2021
(72) KUMRU, Memet-Emin; BÜRCEL, Thomas
(74) Spruson & Ferguson
-
- (71) Hitachi Construction Machinery Co., Ltd.
(11) AU-A-2019469119
(21) 2019469119 (22) 30.09.2019
(54) Movement identification device
(51) Int. Cl.
E02F 9/20 (2006.01)
- (87) WO2021/064777
(43) 08.04.2021
(72) OGASAWARA Keita; HOSHI Akio; SUDA Shunichi; KANEZAWA Hiroshi; SHINA Takeshi
(74) Griffith Hack
-
- (71) Honeycomb Biotechnologies, Inc.
(11) AU-A-2020341808
(21) 2020341808 (22) 04.09.2020
(54) Methods and systems for RNA-seq profiling
(51) Int. Cl.
C12Q 1/6869 (2018.01)
C12Q 1/6844 (2018.01)
C12Q 1/6855 (2018.01)
- (87) WO2021/046462
(31) 62/897,003 (32) 06.09.19 (33) US
(43) 11.03.2021
(72) GIERAHN, Todd
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2020327508
(21) 2020327508 (22) 13.08.2020
(54) Method and apparatus for transmitting timing deviation
(51) Int. Cl.
H04W 24/10 (2009.01)
- (87) WO2021/027876
(31) 201910750482.5 (32) 14.08.19 (33) CN
(43) 18.02.2021
(72) ZHENG, Lili; ZHANG, Hongping; ZENG, Qinghai; HU, Xingxing
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huntsman Advanced Materials Americas LLC
(11) AU-A-2020372934
(21) 2020372934 (22) 30.10.2020
(54) Curable compositions of benzoxazine and phthalonitrile resins
(51) Int. Cl.
C08G 73/06 (2006.01)
C08K 5/315 (2006.01)
C08K 5/35 (2006.01)
C08L 79/04 (2006.01)
- (87) WO2021/087197
(31) 62/928,466 (32) 31.10.19 (33) US
- (43) 06.05.2021
(72) TAO, Tao; GAO, Kuanqiang; BORJIGIN, Naraso
(74) Houlihan² Pty Ltd
-
- (71) Huntsman Advanced Materials Americas LLC
(11) AU-A-2020376897
(21) 2020376897 (22) 30.10.2020
(54) Phthalonitrile resins, methods of making same and compositions thereof
(51) Int. Cl.
C08G 73/06 (2006.01)
C08G 73/00 (2006.01)
C08L 79/04 (2006.01)
- (87) WO2021/087193
(31) 62/928,466 (32) 31.10.19 (33) US
(43) 06.05.2021
(72) GAO, Kuanqiang; BORJIGIN, Naraso; TAO, Tao
(74) Houlihan² Pty Ltd
-
- (71) Huyck Licensco Inc.
(11) AU-A-2020349460
(21) 2020349460 (22) 15.09.2020
(54) Multi-layer warp bound papermaker's forming fabrics
(51) Int. Cl.
D21F 1/00 (2006.01)
D21F 9/02 (2006.01)
- (87) WO2021/055340
(31) 62/901,937 (32) 18.09.19 (33) US
(43) 25.03.2021
(72) GLEICH, Renate
(74) RnB IP Pty Ltd
-
- (71) Hyperborean, Inc.
(11) AU-A-2020338028
(21) 2020338028 (22) 31.08.2020
(54) Heat-driven vapor-compression system for air-conditioning and refrigeration
(51) Int. Cl.
F25B 31/00 (2006.01)
F04B 19/24 (2006.01)
F24F 5/00 (2006.01)
F25B 6/00 (2006.01)
F25B 27/00 (2006.01)
F25B 27/02 (2006.01)
F25B 41/00 (2021.01)
F25B 49/02 (2006.01)
- (87) WO2021/042056
(31) 62/894,422 (32) 30.08.19 (33) US
(43) 04.03.2021
(72) GENTRY, Todd
(74) Spruson & Ferguson
-
- (71) Hyperfine Operations, Inc.
(11) AU-A-2020363637
(21) 2020363637 (22) 07.10.2020
(54) System and methods for detecting electromagnetic interference in patients during magnetic resonance imaging
(51) Int. Cl.
G01R 33/56 (2006.01)
G01R 33/36 (2006.01)
G01R 33/44 (2006.01)
- (87) WO2021/071938
- (31) 62/912,393 (32) 08.10.19 (33) US
62/925,744 24.10.19 US
(43) 15.04.2021
(72) JORDAN, Jeremy Christopher; LAZARUS, Carole; SACOLICK, Laura; BOSKAMP, Eddy B.; DYVORNE, Hadrien A.
(74) RnB IP Pty Ltd
-
- (71) I & P I Norr AB
(11) AU-A-2020330694
(21) 2020330694 (22) 11.08.2020
(54) An adjustment system, an adjustable support, a method of orienting an element, and use of such system
(51) Int. Cl.
E04G 21/16 (2006.01)
B66F 3/18 (2006.01)
B66F 3/46 (2006.01)
- (87) WO2021/028433
(31) 1950930-6 (32) 14.08.19 (33) SE
(43) 18.02.2021
(72) JOHANSSON, Leif; HELIN, Anders
(74) FB Rice Pty Ltd
-
- (71) IHI Corporation
(11) AU-A-2020341522
(21) 2020341522 (22) 31.08.2020
(54) Malfunction detecting device and display device
(51) Int. Cl.
F22B 37/38 (2006.01)
F23N 5/24 (2006.01)
F28F 27/00 (2006.01)
- (87) WO2021/045002
(31) 2019-160378 (32) 03.09.19 (33) JP
(43) 11.03.2021
(72) SATOU, Kiminori; KAWABE, Hiroataka; HAYASE, Hiroaki
(74) Davies Collison Cave Pty Ltd
-
- (71) IISHIELD Pty Ltd
(11) AU-A-2020330309
(21) 2020330309 (22) 14.08.2020
(54) An insulating medical device for protecting a graft for transplant
(51) Int. Cl.
A01N 1/02 (2006.01)
B65D 81/38 (2006.01)
B65D 85/50 (2006.01)
- (87) WO2021/026614
(31) 2019902951 (32) 15.08.19 (33) AU
(43) 18.02.2021
(72) KWARCINSKI, Jeremy; PLEASS, Henry; PANG, Tony; BOUGHTON, Philip; HAMEED, Ahmer; KHAN, Tur-aab
(74) Baxter Patent Attorneys Pty Ltd
-
- (71) Ility.Com LLC
(11) AU-A-2020340396
(21) 2020340396 (22) 28.08.2020
(54) Property resource rights management systems and methods
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 50/16 (2012.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/041785
 (31) 62/893,541 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) MOUFARRIGE, Marcus E.; MISHRA, Mayank
 (74) FB Rice Pty Ltd
-
- (71) iLOQ Oy
 (11) AU-A-2020380530
 (21) 2020380530 (22) 23.09.2020
 (54) Mobile digital locking technology
 (51) Int. Cl.
G07C 9/00 (2020.01)
E05B 47/00 (2006.01)
H02J 50/00 (2016.01)
H04W 12/00 (2021.01)
E05B 67/00 (2006.01)
H04B 5/00 (2006.01)
H04W 4/02 (2018.01)
- (87) WO2021/089907
 (31) 62/931,580 (32) 06.11.19 (33) US
 16/821,880 17.03.20 US
 (43) 14.05.2021
 (72) PUKARI, Mika
 (74) Davies Collision Cave Pty Ltd
-
- (71) Immatix US, Inc.; Immatix Biotechnologies GmbH
 (11) AU-A-2020327939
 (21) 2020327939 (22) 07.08.2020
 (54) Methods for peptide mass spectrometry fragmentation prediction
 (51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/574 (2006.01)
G16B 20/00 (2019.01)
- (87) WO2021/030207
 (31) 10 2019 121 600.1 (32) 09.08.19 (33) DE
 62/884,893 09.08.19 US
 (43) 18.02.2021
 (72) TSOU, Chih-Chiang; FRITSCH, Jens; WEINSCHENK, Toni; MÜLLER, Julian
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Implus Footcare, LLC
 (11) AU-A-2020336465
 (21) 2020336465 (22) 28.08.2020
 (54) Rebounding device for sports ball
 (51) Int. Cl.
A63B 63/00 (2006.01)
A63B 71/02 (2006.01)
- (87) WO2021/041794
 (31) 62/892,797 (32) 28.08.19 (33) US
 (43) 04.03.2021
 (72) FEDON, Shane; FUCHS, Daniel C.; HOFFMAN, Evan J.; WESTPHAL, Ryan G.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Inari Agriculture Technology, Inc.
 (11) AU-A-2020332376
 (21) 2020332376 (22) 21.08.2020
 (54) Methods and systems for assessing genetic variants
 (51) Int. Cl.
G16B 20/50 (2019.01)
- (87) WO2021/035164
 (31) 62/890,352 (32) 22.08.19 (33) US
 62/988,252 11.03.20 US
 (43) 25.02.2021
 (72) KREMLING, Karl Anton Grothe; GOFF, Stephen; MEI, Wenbin; LI, Ruijuan; ALTMAN, Ross Everett; LEMMON, Zachary Hartford
 (74) Spruson & Ferguson
-
- (71) Incyte Corporation
 (11) AU-A-2020341575
 (21) 2020341575 (22) 04.09.2020
 (54) Ruxolitinib formulation for reduction of itch in atopic dermatitis
 (51) Int. Cl.
A61K 31/519 (2006.01)
- (87) WO2021/046350
 (31) 62/896,421 (32) 05.09.19 (33) US
 62/897,059 06.09.19 US
 62/898,873 11.09.19 US
 62/983,252 28.02.20 US
 63/020,668 06.05.20 US
- (43) 11.03.2021
 (72) KULIGOWSKI, Michael; SUN, Kang; HOWELL, Michael; VENTURANZA, May Grace E.; LEE, Jim
 (74) Houlihan² Pty Ltd
-
- (71) Industrial Flow Solutions Operating, LLC
 (11) AU-A-2019389144
 (21) 2019389144 (22) 27.11.2019
 (54) In-line pumping apparatus, system and method for increasing liquid flow in gravity networks
 (51) Int. Cl.
F04B 49/06 (2006.01)
F04B 35/04 (2006.01)
F04B 41/06 (2006.01)
F04B 49/00 (2006.01)
G05D 7/06 (2006.01)
- (87) WO2020/113113
 (31) 62/904,652 (32) 23.09.19 (33) US
 (43) 04.06.2020
 (72) DUMONCEAUX, Stéphane
 (74) Franke Hyland Pty Ltd
-
- (71) Innovo Therapeutics Inc.
 (11) AU-A-2020354138
 (21) 2020354138 (22) 24.09.2020
 (54) Heteroarylamidopyridinol derivative and pharmaceutical composition comprising same as active ingredient for prevention or treatment of autoimmune disease
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/443 (2006.01)
A61K 31/4436 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61P 1/00 (2006.01)
A61P 29/00 (2006.01)
C07D 405/12 (2006.01)
C07D 409/12 (2006.01)
C07D 409/14 (2006.01)
- (87) WO2021/060890
 (31) 10-2019-0117253 (32) 24.09.19 (33) KR
- (43) 01.04.2021
 (72) JEONG, Byeong-Seon; KIM, Jung-Ae; NAM, Tae-gyu
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Institut Curie; Mnemo Therapeutics; INSERM (Institut National de la Santé et de la Recherche Médicale)
 (11) AU-A-2020343407
 (21) 2020343407 (22) 02.09.2020
 (54) Immunotherapy targeting tumor neoantigenic peptides
 (51) Int. Cl.
A61K 39/00 (2006.01)
C12Q 1/6886 (2018.01)
- (87) WO2021/043804
 (31) 19306064.7 (32) 02.09.19 (33) EP
 19218556.9 20.12.19 EP
 20305743.5 01.07.20 EP
- (43) 11.03.2021
 (72) AMIGORENA, Sebastian; BURBAGE, Marianne; HOUY, Alexandre; STERN, Marc-Henri; WATERFALL, Joshua; SADACCA, Benjamin; MERLOTTI IP-POLITO, Antonela; ARRIBAS DE SANDOVAL, Yago
 (74) Spruson & Ferguson
-
- (71) Institute of Zoology, Chinese Academy of Sciences
 (11) AU-A-2020339557
 (21) 2020339557 (22) 28.08.2020
 (54) Composition used for combating metabolic diseases and uses of composition
 (51) Int. Cl.
A61K 31/616 (2006.01)
A61K 31/495 (2006.01)
A61K 45/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 9/10 (2006.01)
A61P 27/00 (2006.01)
- (87) WO2021/037212
 (31) PCT/ CN2019/103677 (32) 30.08.19 (33) CN
 (43) 04.03.2021
 (72) NG, Shyh Chang; MA, Shi Lin
 (74) AJ PARK
-
- (71) Intellogence Inc.
 (11) AU-A-2020342665
 (21) 2020342665 (22) 04.09.2020
 (54) Systems, apparatus, and methods of conveyor belt processing
 (51) Int. Cl.
G05B 19/4155 (2006.01)
B65G 43/00 (2006.01)
G06F 9/44 (2018.01)
- (87) WO2021/046581
 (31) 62/896,682 (32) 06.09.19 (33) US
 (43) 11.03.2021
 (72) SHLAIMOUN, Zia; SHLAIMOUN, Nico
 (74) Michael Buck IP
-
- (71) Intercontinental Great Brands LLC
 (11) AU-A-2020327947
 (21) 2020327947 (22) 10.08.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Confectionery chip product; and methods of making the same
 (51) Int. Cl.
A23G 3/42 (2006.01)
 (87) WO2021/030247
 (31) 62/886,619 (32) 14.08.19 (33) US
 (43) 18.02.2021
 (72) JAICO, Tracy; VYAKARANAM, Kiran; HIERRO, Anny M.; GOKHALE, Priya; JONNALAGADDA, Sharat
 (74) Griffith Hack
-
- (71) International Business Machines Corporation
 (11) AU-A-2020358044
 (21) 2020358044 (22) 25.09.2020
 (54) Translation load instruction
 (51) Int. Cl.
G06F 12/10 (2016.01)
 (87) WO2021/064531
 (31) 16/588,380 (32) 30.09.19 (33) US
 (43) 08.04.2021
 (72) WILLIAMS, Derek; HERRENSCHMIDT, Benjamin; MAY, Cathy; FREY, Bradly, George
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2020358928
 (21) 2020358928 (22) 21.09.2020
 (54) Artificial intelligence hardware with synaptic reuse
 (51) Int. Cl.
G06N 3/06 (2006.01)
 (87) WO2021/064506
 (31) 16/592,130 (32) 03.10.19 (33) US
 (43) 08.04.2021
 (72) ROY, Subhrajit
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2020361129
 (21) 2020361129 (22) 24.09.2020
 (54) Predicting weather radar images
 (51) Int. Cl.
G06N 3/08 (2006.01)
 (87) WO2021/064524
 (31) 16/592,807 (32) 04.10.19 (33) US
 (43) 08.04.2021
 (72) TANG, Jingyin
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2020364386
 (21) 2020364386 (22) 29.09.2020
 (54) Rare topic detection using hierarchical clustering
 (51) Int. Cl.
G06F 40/10 (2020.01)
 (87) WO2021/070005
 (31) 16/596,399 (32) 08.10.19 (33) US
 (43) 15.04.2021
 (72) GANTI, Raghu Kiran; SRIVATSA, Mudhakar; SRIRANGAMSRIDHARAN, Sh-
- reeranjani; LIM, Yeon-sup; AGRAWAL, Dakshi
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2020399282
 (21) 2020399282 (22) 04.12.2020
 (54) Controlling transaction requests between applications and servers
 (51) Int. Cl.
G06F 15/16 (2006.01)
G06F 3/06 (2006.01)
H04L 49/00 (2022.01)
 (87) WO2021/116860
 (31) 16/708,575 (32) 10.12.19 (33) US
 (43) 17.06.2021
 (72) COLEMAN, Andrew John; REEVE, John Anthony; DOLBY, Trevor Clifford; GOLBY-KIRK, Matthew
 (74) Spruson & Ferguson
-
- (71) International Frontier Technology Laboratory, Inc.
 (11) AU-A-2020340765
 (21) 2020340765 (22) 03.09.2020
 (54) Composition containing thermosensitive gel and oligopeptide, and use thereof
 (51) Int. Cl.
C07K 5/083 (2006.01)
C07K 5/097 (2006.01)
C07K 5/10 (2006.01)
C07K 7/06 (2006.01)
C12N 5/071 (2010.01)
C12N 5/0735 (2010.01)
C12N 11/04 (2006.01)
C12N 11/08 (2020.01)
 (87) WO2021/045166
 (31) 2019-163166 (32) 06.09.19 (33) JP
 (43) 11.03.2021
 (72) KOMATSU, Nobuaki; WAKABAYASHI, Machiko; ITO, Tomoko
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Intra-Cellular Therapies, Inc.
 (11) AU-A-2020343329
 (21) 2020343329 (22) 03.09.2020
 (54) Methods of treatment
 (51) Int. Cl.
A61K 31/519 (2006.01)
 (87) WO2021/046250
 (31) 62/895,476 (32) 03.09.19 (33) US
 (43) 11.03.2021
 (72) LI, Peng; DAVIS, Robert
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Inventio AG
 (11) AU-A-2020335163
 (21) 2020335163 (22) 21.08.2020
 (54) Operating method for an elevator operating device with a touch-sensitive screen system
 (51) Int. Cl.
B66B 1/46 (2006.01)
 (87) WO2021/037736
 (31) 19194150.9 (32) 28.08.19 (33) EP
-
- (43) 04.03.2021
 (72) ACKERMANN, Marcel; HÄFLIGER, Nicolas
 (74) Griffith Hack
-
- (71) Ipsen Biopharm Limited
 (11) AU-A-2020357905
 (21) 2020357905 (22) 30.09.2020
 (54) Non-toxic clostridial neurotoxin polypeptides for use in treating neurological disorders
 (51) Int. Cl.
A61K 38/48 (2006.01)
C07K 14/33 (2006.01)
 (87) WO2021/064369
 (31) 1914034.2 (32) 30.09.19 (33) GB
 (43) 08.04.2021
 (72) FONFRIA SUBIROS, Elena; LEWANDOWSKA, Agnieszka
 (74) Griffith Hack
-
- (71) J.D. Neuhaus Holding GmbH & Co. KG
 (11) AU-A-2020338144
 (21) 2020338144 (22) 24.08.2020
 (54) Fluid-operated lifting gear
 (51) Int. Cl.
B66C 13/28 (2006.01)
B66D 1/08 (2006.01)
 (87) WO2021/037810
 (31) 10 2019 122 956.1 (32) 27.08.19 (33) DE
 (43) 04.03.2021
 (72) BROSE, Simon; BRINKMANN, Jörg; KRUPNIK, Piotr
 (74) Spruson & Ferguson
-
- (71) Jaguar Land Rover Limited
 (11) AU-A-2020342326
 (21) 2020342326 (22) 27.08.2020
 (54) Control system and method
 (51) Int. Cl.
B60R 1/00 (2006.01)
 (87) WO2021/043665
 (31) 1912628.3 (32) 03.09.19 (33) GB
 (43) 11.03.2021
 (72) HATZAKIS, John; GOVINDANKUTTY, Anand
 (74) Griffith Hack
-
- (71) Janssen Biotech, Inc.
 (11) AU-A-2020322221
 (21) 2020322221 (22) 23.07.2020
 (54) Anti-hK2 chimeric antigen receptor (CAR)
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
C07K 14/725 (2006.01)
C07K 16/40 (2006.01)
 (87) WO2021/019386
 (31) 62/878,958 (32) 26.07.19 (33) US
 62/898,635 11.09.19 US
 62/910,645 04.10.19 US
 63/030,522 27.05.20 US
 (43) 04.02.2021
 (72) BRITTINGHAM, Raymond; GANESAN, Rajkumar; LA PORTE, Sherry; LEE, John; LUO, Jinquan; MCDEVITT,

PCT applications which have entered the National Phase - Name Index cont'd

- Theresa; SHEN, Fei; SINGH, Sanjaya; SONG, Degang; VENKATARAMANI, Sathyadevi; YI, Fang; ZHAO, Yonghong
- (74)** Spruson & Ferguson
-
- (71)** Janssen Biotech, Inc.
(11) AU-A-2020322222
(21) 2020322222 **(22)** 23.07.2020
(54) Proteins comprising kallikrein related peptidase 2 antigen binding domains and their uses
(51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/00 (2006.01)
A61K 47/68 (2017.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2021/019389
(31) 62/878,964 **(32)** 26.07.19 **(33)** US
 62/910,650 04.10.19 US
 63/030,445 27.05.20 US
(43) 04.02.2021
(72) GANESAN, Rajkumar; LEE, John; LUO, Jinqian; MCDEVITT, Theresa; SHEN, Fei; SONG, Degang; BRITTINGHAM, Raymond; VENKATARAMANI, Sathyadevi; SINGH, Sanjaya; ZHAO, Yonghong; YI, Fang; LA PORTE, Sherry Lynn
(74) Spruson & Ferguson
-
- (71)** Janssen Pharmaceuticals, Inc.
(11) AU-A-2020320125
(21) 2020320125 **(22)** 28.07.2020
(54) Injection device with ergonomic housing form factor
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/31 (2006.01)
(87) WO2021/019443
(31) 62/880,838 **(32)** 31.07.19 **(33)** US
(43) 04.02.2021
(72) KRULEVITCH, Peter; CANNAMELA, Michael; FOLEY, Nick; MCLUSKY, James; MOWER, Jimmy; MARTIN, Scott; GLENCROSS, James
(74) Spruson & Ferguson
-
- (71)** Janssen Pharmaceutica NV
(11) AU-A-2020324552
(21) 2020324552 **(22)** 06.08.2020
(54) Improved synthetic methods of making (2H-1,2,3-triazol-2-yl)phenyl compounds as orexin receptor modulators
(51) Int. Cl.
C07D 249/06 (2006.01)
C07C 15/04 (2006.01)
C07D 487/04 (2006.01)
(87) WO2021/023843
(31) 62/883,857 **(32)** 07.08.19 **(33)** US
 62/971,265 07.02.20 US
(43) 11.02.2021
(72) DEPRÉ, Dominique Paul M.; MATCHA, Kiran; MEDINA, Florian Damien; WESTERDUIN, Pieter; CHEN, Cheng Yi
(74) Spruson & Ferguson
-
- (71)** Janssen Sciences Ireland Unlimited Company
(11) AU-A-2020321067
(21) 2020321067 **(22)** 30.07.2020
(54) Dihydropyrimidine derivatives and uses thereof in the treatment of HBV infection or of HBV-induced diseases
(51) Int. Cl.
C07D 417/04 (2006.01)
A61K 31/506 (2006.01)
A61P 31/20 (2006.01)
(87) WO2021/018239
(31) PCT/ **(32)** 31.07.19 **(33)** CN
 CN2019/098575
(43) 04.02.2021
(72) JIANG, Yimin; CHENG, Zhanling; DENG, Gang; LIU, Zhiguo; LIANG, Chao; WU, Jianping; KONG, Linglong; DENG, Xiangjun; XU, Yanping
(74) Spruson & Ferguson
-
- (71)** Janssen Sciences Ireland Unlimited Company
(11) AU-A-2020322598
(21) 2020322598 **(22)** 30.07.2020
(54) Dihydropyrimidine derivatives and uses thereof in the treatment of HBV infection or of HBV-induced diseases
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 31/20 (2006.01)
(87) WO2021/018238
(31) PCT/ **(32)** 31.07.19 **(33)** CN
 CN2019/098571
(43) 04.02.2021
(72) JIANG, Yimin; CHENG, Zhanling; DENG, Gang; LIU, Zhiguo; LIANG, Chao; WU, Jianping; KONG, Linglong; DENG, Xiangjun; XU, Yanping
(74) Spruson & Ferguson
-
- (71)** Janssen Sciences Ireland Unlimited Company
(11) AU-A-2020323092
(21) 2020323092 **(22)** 30.07.2020
(54) Dihydropyrimidine derivatives and uses thereof in the treatment of HBV infection or of HBV-induced diseases
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 31/407 (2006.01)
A61P 31/20 (2006.01)
C07D 419/04 (2006.01)
C07D 419/14 (2006.01)
(87) WO2021/018237
(31) PCT/ **(32)** 31.07.19 **(33)** CN
 CN2019/098569
 PCT/ 28.02.20 CN
 CN2020/077163
 PCT/ 18.06.20 CN
 CN2020/096777
(43) 04.02.2021
(72) JIANG, Yimin; CHENG, Zhanling; DENG, Gang; LIU, Zhiguo; LIANG, Chao; WU, Jianping; KONG, Linglong; DENG, Xiangjun; XU, Yanping
(74) Spruson & Ferguson
-
- (71)** Janssen Vaccines & Prevention B.V.
(11) AU-A-2020342463
(21) 2020342463 **(22)** 03.09.2020
(54) Influenza virus vaccines and uses thereof
(51) Int. Cl.
A61K 39/145 (2006.01)
A61P 31/16 (2006.01)
C07K 14/11 (2006.01)
(87) WO2021/043869
(31) 62/896,244 **(32)** 05.09.19 **(33)** US
(43) 11.03.2021
(72) JONGENEELLEN, Mandy Antonia Catharina; RITSCHHEL, Tina; MILDER, Ferdinand Jacobus; KING, Indigo; SONG, Yifan; LANGEDIJK, Johannes Petrus Maria; BRANDENBURG, Boerries
(74) Spruson & Ferguson
-
- (71)** Janus Electric Pty Ltd
(11) AU-A-2020338479
(21) 2020338479 **(22)** 26.08.2020
(54) Electric vehicle battery network management system, method and vehicle
(51) Int. Cl.
B60L 53/80 (2019.01)
B60L 53/65 (2019.01)
B60L 53/66 (2019.01)
B60L 53/68 (2019.01)
(87) WO2021/035298
(31) 2019903126 **(32)** 27.08.19 **(33)** AU
 62/910,824 04.10.19 US
(43) 04.03.2021
(72) DOOLEY, Bevan; FORSYTH, Alexander
(74) FB Rice Pty Ltd
-
- (71)** Kabushiki Kaisha Toyota Jidoshokki
(11) AU-A-2020341409
(21) 2020341409 **(22)** 25.08.2020
(54) Engine control device for industrial vehicle
(51) Int. Cl.
F02D 29/00 (2006.01)
B60K 28/04 (2006.01)
F02D 17/00 (2006.01)
F02D 29/02 (2006.01)
F02D 29/04 (2006.01)
(87) WO2021/044892
(31) 2019-161525 **(32)** 04.09.19 **(33)** JP
(43) 11.03.2021
(72) TAKI, Yasuhiro
(74) Griffith Hack
-
- (71)** Kalivir Immunotherapeutics, Inc.
(11) AU-A-2020366456
(21) 2020366456 **(22)** 16.10.2020
(54) Modified extracellular enveloped virus
(51) Int. Cl.
C12N 15/39 (2006.01)
C12N 15/53 (2006.01)
C12N 15/54 (2006.01)
C12N 15/863 (2006.01)
(87) WO2021/076982
(31) 62/916,035 **(32)** 16.10.19 **(33)** US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 22.04.2021
(72) THORNE, Stephen H.; BYRD, Daniel J.; ZHANG, Mingrui
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Kallvir Immunotherapeutics Inc.
(11) AU-A-2020366460
(21) 2020366460 (22) 16.10.2020
(54) Producer viruses for generation of retroviruses in SITU
(51) Int. Cl.
A61K 35/76 (2015.01)
A61K 35/768 (2015.01)
C07K 14/005 (2006.01)
C12N 7/01 (2006.01)
C12N 15/09 (2006.01)
C12N 15/86 (2006.01)
(87) WO2021/076998
(31) 62/916,095 (32) 16.10.19 (33) US
(43) 22.04.2021
(72) THORNE, Stephen H.; BYRD, Daniel J.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Kasowski, R.; Seminara, H.
(11) AU-A-2020354994
(21) 2020354994 (22) 22.09.2020
(54) Phosphorus-nitrogen alternative to PFC foam
(51) Int. Cl.
A62C 5/00 (2006.01)
A62C 5/02 (2006.01)
A62C 5/027 (2006.01)
C09K 21/12 (2006.01)
(87) WO2021/061677
(31) 63/018,433 (32) 30.04.20 (33) US
62/967,526 29.01.20 US
62/904,570 23.09.19 US
62/958,618 08.01.20 US
62/938,903 21.11.19 US
(43) 01.04.2021
(72) KASOWSKI, Robert, Valentine; SEMINARA, Hahnah, Kasowski
(74) Southern Cross Intellectual Property
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2019461833
(21) 2019461833 (22) 15.08.2019
(54) Wetting composition including silicone polymer softening agent and wet wipes including the same
(51) Int. Cl.
A61K 8/898 (2006.01)
C08G 77/455 (2006.01)
C08G 77/46 (2006.01)
C08L 83/12 (2006.01)
(87) WO2021/029893
(43) 18.02.2021
(72) CUNNINGHAM, Corey T.; SEIDLING, Jeffery R.; MUNDSCHAU, Stacy A.; HOLLMAYER, Paige N.; VANDEN HEUVEL, Amy L.; O'LENICK JR., Anthony J.
(74) Spruson & Ferguson
-
- (71) King's College London
(11) AU-A-2020338290
(21) 2020338290 (22) 28.08.2020
(54) Engineered regulatory T cell
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 1/16 (2006.01)
(87) WO2021/038249
(31) 1912515.2 (32) 30.08.19 (33) GB
(43) 04.03.2021
(72) MARTINEZ-LLORELLA, Marc; SANCHEZ-FUEYO, Alberto
(74) FB Rice Pty Ltd
-
- (71) Kinosis Therapeutics Pty Ltd
(11) AU-A-2020343726
(21) 2020343726 (22) 07.09.2020
(54) Treatment of opioid withdrawal
(51) Int. Cl.
A61K 31/5513 (2006.01)
A61K 31/485 (2006.01)
A61P 25/36 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)
(87) WO2021/042178
(31) 2019903299 (32) 06.09.19 (33) AU
(43) 11.03.2021
(72) BROWN, Michael Thomas; MCGREGOR, Iain Stewart
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Kirkland, J.
(11) AU-A-2020326778
(21) 2020326778 (22) 06.08.2020
(54) Formulations including dihydrohonokiol
(51) Int. Cl.
A61K 36/575 (2006.01)
A61K 47/12 (2006.01)
A61Q 1/00 (2006.01)
(87) WO2021/026285
(31) 62/883,453 (32) 06.08.19 (33) US
(43) 11.02.2021
(72) KIRKLAND, Justin
(74) Adams Pluck
-
- (71) Komatsu Ltd.
(11) AU-A-2020340709
(21) 2020340709 (22) 26.08.2020
(54) Measurement system and measurement method
(51) Int. Cl.
E21C 39/00 (2006.01)
E21C 41/16 (2006.01)
(87) WO2021/044914
(31) 2019-161959 (32) 05.09.19 (33) JP
(43) 11.03.2021
(72) KODAMA, Yuichi; TERADA, Shinichi; MORIOKA, Eiichi; NAGAYOSHI, Takashi
(74) Spruson & Ferguson
-
- (71) Komatsu Ltd.
(11) AU-A-2020344363
(21) 2020344363 (22) 09.09.2020
(54) Bucket teeth adapter, bucket teeth attachment structure, and bucket
(51) Int. Cl.
E02F 9/28 (2006.01)
(87) WO2021/049547
(31) 2019-167279 (32) 13.09.19 (33) JP
(43) 18.03.2021
(72) NAGATA, Takanori; TANAKA, Daijirou; FURUDATE, Yudai; AIRA, Tatsuo; KONDOU, Monta
(74) Spruson & Ferguson
-
- (71) Komatsu Ltd.
(11) AU-A-2020345426
(21) 2020345426 (22) 09.09.2020
(54) Tooth attachment structure for bucket and tooth for bucket
(51) Int. Cl.
E02F 9/28 (2006.01)
(87) WO2021/049543
(31) 2019-167277 (32) 13.09.19 (33) JP
(43) 18.03.2021
(72) NAGATA, Takanori; TANAKA, Daijirou; FURUDATE, Yudai; AIRA, Tatsuo; KONDOU, Monta
(74) Spruson & Ferguson
-
- (71) Krawczyk, R.
(11) AU-A-2020342995
(21) 2020342995 (22) 04.09.2020
(54) Armored data cable assembly
(51) Int. Cl.
G02B 6/44 (2006.01)
H01B 7/18 (2006.01)
H01B 11/00 (2006.01)
(87) WO2021/046312
(31) 62/895,656 (32) 04.09.19 (33) US
(43) 11.03.2021
(72) KRAWCZYK, Roman
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Krystal Biotech, Inc.
(11) AU-A-2020341451
(21) 2020341451 (22) 02.09.2020
(54) Compositions and methods for the treatment of congenital ichthyoses
(51) Int. Cl.
C12N 15/86 (2006.01)
A61P 17/00 (2006.01)
C07K 14/47 (2006.01)
(87) WO2021/046131
(31) 62/895,045 (32) 03.09.19 (33) US
(43) 11.03.2021
(72) KRISHNAN, Suma; AGARWAL, Pooja
(74) Griffith Hack
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020327915
(21) 2020327915 (22) 03.08.2020
(54) Electricity meter with fault tolerant power supply
(51) Int. Cl.
H02J 1/08 (2006.01)
G01R 21/133 (2006.01)
G06F 1/26 (2006.01)
H02J 1/14 (2006.01)
H02J 7/34 (2006.01)
H02J 9/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

(87) WO2021/030087
 (31) 16/541,762 (32) 15.08.19 (33) US
 (43) 18.02.2021
 (72) RAMIREZ, Anibal Diego
 (74) Davies Collison Cave Pty Ltd

(71) Laporte Holding
 (11) AU-A-2020344971
 (21) 2020344971 (22) 11.09.2020
 (54) Machine for launching targets for clay pigeon shooting
 (51) Int. Cl.
F41J 9/24 (2006.01)
F41J 9/32 (2006.01)
 (87) WO2021/048421
 (31) FR1910116 (32) 13.09.19 (33) FR
 (43) 18.03.2021
 (72) LAPORTE, Jean-Michel; FOUQUES, Jean-Marc
 (74) AUSTRALASIA IP PTY LTD

(71) Lee, Y.W.
 (11) AU-A-2020321531
 (21) 2020321531 (22) 17.06.2020
 (54) Hybrid power generation system
 (51) Int. Cl.
H02S 10/12 (2014.01)
F03D 3/00 (2006.01)
F03D 9/00 (2016.01)
F03D 9/11 (2016.01)
G08B 17/06 (2006.01)
G08C 17/02 (2006.01)
H02J 7/00 (2006.01)
H02J 7/35 (2006.01)
H02S 10/20 (2014.01)
H02S 50/00 (2014.01)
 (87) WO2021/020728
 (31) 10-2019-0093949 (32) 01.08.19 (33) KR
 (43) 04.02.2021
 (72) LEE, Yoon Won
 (74) Acacia Law

(71) Les Laboratoires Servier
 (11) AU-A-2020327013
 (21) 2020327013 (22) 07.08.2020
 (54) A method for preparing lvsidenib and an intermediate thereof
 (51) Int. Cl.
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2021/026436
 (31) 62/884,480 (32) 08.08.19 (33) US
 (43) 11.02.2021
 (72) SIZEMORE, Jacob Paul; ZHANG, Shijie; VO, Nha Huu
 (74) Allens Patent & Trade Mark Attorneys

(71) Leto Laboratories Co., Ltd
 (11) AU-A-2020354198
 (21) 2020354198 (22) 24.09.2020
 (54) Recombinant interleukin-15 analog
 (51) Int. Cl.
C07K 14/54 (2006.01)
C12N 15/24 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2021/057826
 (31) 201910910158.5 (32) 25.09.19 (33) CN

(43) 01.04.2021
 (72) ZHAO, Yao; ZHANG, Jianjun; ZHU, Xiaoting; XU, Yanling; PENG, Lujia; WANG, Jishu; ZHANG, Wei
 (74) Griffith Hack

(71) LG Electronics Inc.
 (11) AU-A-2019464601
 (21) 2019464601 (22) 05.09.2019
 (54) Robot cleaner and control method therefor
 (51) Int. Cl.
A47L 9/28 (2006.01)
G05D 1/02 (2020.01)
H04B 1/7163 (2011.01)
 (87) WO2021/045260
 (43) 11.03.2021
 (72) JANG, Hyunjin
 (74) FB Rice Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2020319798
 (21) 2020319798 (22) 31.07.2020
 (54) Robot cleaner
 (51) Int. Cl.
A47L 11/40 (2006.01)
 (87) WO2021/020925
 (31) 10-2019-0093492 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) KO, Moohyun; KIM, Sungjun; LEE, Donggeun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020319799
 (21) 2020319799 (22) 31.07.2020
 (54) Mobile robot and control method therefor
 (51) Int. Cl.
B25J 11/00 (2006.01)
A47L 11/40 (2006.01)
B25J 9/16 (2006.01)
B25J 19/06 (2006.01)
 (87) WO2021/020932
 (31) 10-2019-0093471 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) YUN, Hyungtae
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020320245
 (21) 2020320245 (22) 31.07.2020
 (54) Mobile robot and control method therefor
 (51) Int. Cl.
B25J 11/00 (2006.01)
A47L 11/40 (2006.01)
B25J 9/16 (2006.01)
 (87) WO2021/020930
 (31) 10-2019-0093472 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) AHN, Seungjin; MAENG, Hyungyul
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020320337
 (21) 2020320337 (22) 08.07.2020
 (54) Vacuum adiabatic module, refrigerator, and method for fabricating the refrigerator
 (51) Int. Cl.
F25D 23/06 (2006.01)
F16L 59/02 (2006.01)
F16L 59/04 (2006.01)
F16L 59/12 (2006.01)
 (87) WO2021/020761
 (31) 10-2019-0093375 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) KIM, Bongjin; YOUN, Deokhyun; LEE, Jangseok
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020321555
 (21) 2020321555 (22) 24.07.2020
 (54) Cleaning unit comprising agitator
 (51) Int. Cl.
A47L 9/04 (2006.01)
A47L 7/02 (2006.01)
A47L 9/28 (2006.01)
 (87) WO2021/020812
 (31) 10-2019-0092683 (32) 30.07.19 (33) KR
 (43) 04.02.2021
 (72) HONG, Woo; LEE, Sangik; PARK, Jongho
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020321632
 (21) 2020321632 (22) 30.07.2020
 (54) Artificial intelligence robot cleaner, and robot system including same
 (51) Int. Cl.
A47L 11/40 (2006.01)
A47L 11/24 (2006.01)
A47L 11/283 (2006.01)
B25J 9/16 (2006.01)
B25J 11/00 (2006.01)
B25J 19/02 (2006.01)
 (87) WO2021/020917
 (31) 10-2019-0093474 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) KIM, Gangeun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2020321757
 (21) 2020321757 (22) 29.01.2020
 (54) Mobile robot and method for calculating moving distance of mobile robot
 (51) Int. Cl.
B25J 11/00 (2006.01)
A47L 11/40 (2006.01)
B25J 5/00 (2006.01)
B25J 9/16 (2006.01)
B25J 19/02 (2006.01)
 (87) WO2021/020674
 (31) 10-2019-0093483 (32) 31.07.19 (33) KR
 10-2019-0093487 31.07.19 KR
 10-2019-0176630 27.12.19 KR

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 04.02.2021
 (72) JANG, Jaewon; HAM, Seaunglok; KIM, Youngbin; LEE, Yeongjae
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020322423
 (21) 2020322423 (22) 29.01.2020
 (54) Charging stand for moving robot
 (51) Int. Cl.
 B25J 19/00 (2006.01)
 A47L 9/28 (2006.01)
 A47L 11/40 (2006.01)
 B25J 9/00 (2006.01)
 B25J 11/00 (2006.01)
- (87) WO2021/020671
 (31) 10-2019-0093483 (32) 31.07.19 (33) KR
 10-2019-0093484 31.07.19 KR
 10-2019-0176627 27.12.19 KR
 (43) 04.02.2021
 (72) JANG, Jaewon; LIM, Jihyun; KIM, Youngbin; CHUNG, Jinho; LEE, Yeong-jae
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020323826
 (21) 2020323826 (22) 31.07.2020
 (54) Robot cleaner
 (51) Int. Cl.
 A47L 11/40 (2006.01)
- (87) WO2021/020927
 (31) 10-2019-0093494 (32) 31.07.19 (33) KR
 (43) 04.02.2021
 (72) KO, Moohyun; LEE, Donggeun
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2020332224
 (21) 2020332224 (22) 20.08.2020
 (54) Image encoding/decoding method and device for performing weighted prediction, and method for transmitting bit-stream
 (51) Int. Cl.
 H04N 19/573 (2014.01)
 H04N 19/105 (2014.01)
 H04N 19/174 (2014.01)
 H04N 19/176 (2014.01)
 H04N 19/423 (2014.01)
 H04N 19/70 (2014.01)
- (87) WO2021/034123
 (31) 62/890,573 (32) 22.08.19 (33) US
 (43) 25.02.2021
 (72) PARK, Nae Ri; NAM, Jung Hak; JANG, Hyeong Moon
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2020336658
 (21) 2020336658 (22) 07.07.2020
 (54) Water discharge device and method for controlling the same
 (51) Int. Cl.
 B67D 1/00 (2006.01)
- B67D 1/08 (2006.01)
 B67D 1/12 (2006.01)
- (87) WO2021/040222
 (31) 10-2019-0107594 (32) 30.08.19 (33) KR
 (43) 04.03.2021
 (72) PARK, Jongho; YOON, Heesang
 (74) Griffith Hack
-
- (71) LG Electronics Inc.
 (11) AU-A-2020347025
 (21) 2020347025 (22) 09.09.2020
 (54) Image encoding/decoding method and device for performing bdoF, and method for transmitting bitstream
 (51) Int. Cl.
 H04N 19/573 (2014.01)
 H04N 19/109 (2014.01)
 H04N 19/132 (2014.01)
 H04N 19/176 (2014.01)
 H04N 19/513 (2014.01)
- (87) WO2021/049865
 (31) 62/898,531 (32) 10.09.19 (33) US
 62/904,648 23.09.19 US
 (43) 18.03.2021
 (72) PARK, Nae Ri; NAM, Jung Hak; JANG, Hyeong Moon; KIM, Seung Hwan
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2020348105
 (21) 2020348105 (22) 02.06.2020
 (54) Cleaner
 (51) Int. Cl.
 A47L 11/40 (2006.01)
- (87) WO2021/054568
 (31) 10-2019-0114157 (32) 17.09.19 (33) KR
 (43) 25.03.2021
 (72) AHN, Gee Young; KIM, Jong Hoon; KIM, Young Ho
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020350013
 (21) 2020350013 (22) 24.06.2020
 (54) Vacuum cleaner
 (51) Int. Cl.
 A47L 9/04 (2006.01)
 A46B 9/00 (2006.01)
 A46B 13/00 (2006.01)
- (87) WO2021/054569
 (31) 10-2019-0115673 (32) 19.09.19 (33) KR
 (43) 25.03.2021
 (72) LEE, Jung Woo; CHO, Jin Rae; HWANG, Phil Jae; WOO, Nam Il; LEE, Taek Gi
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020356055
 (21) 2020356055 (22) 02.06.2020
 (54) Robot cleaner and method for controlling robot cleaner
 (51) Int. Cl.
 A47L 11/40 (2006.01)
 G05D 1/02 (2020.01)
- (87) WO2021/060662
- (31) 10-2019-0119136 (32) 26.09.19 (33) KR
 (43) 01.04.2021
 (72) SHIN, Yong Gil; CHA, Jeong Uk; KIM, Ga Yeon
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020362530
 (21) 2020362530 (22) 08.06.2020
 (54) Robot cleaner and method for controlling the same
 (51) Int. Cl.
 A47L 9/28 (2006.01)
 B25J 9/16 (2006.01)
 B25J 11/00 (2006.01)
 G05D 1/12 (2006.01)
- (87) WO2021/071049
 (31) 10-2019-0123855 (32) 07.10.19 (33) KR
 (43) 15.04.2021
 (72) KWAK, Donghoon
 (74) FB Rice Pty Ltd
-
- (71) LG Energy Solution, Ltd.
 (11) AU-A-2020326051
 (21) 2020326051 (22) 01.07.2020
 (54) Automatic ID allocation system and method for battery module
 (51) Int. Cl.
 H01M 10/42 (2006.01)
 H01M 10/48 (2006.01)
- (87) WO2021/025297
 (31) 10-2019-0095019 (32) 05.08.19 (33) KR
 (43) 11.02.2021
 (72) HWANG, Ji Won
 (74) FB Rice Pty Ltd
-
- (71) Lifeedit Therapeutics, Inc.
 (11) AU-A-2020329912
 (21) 2020329912 (22) 11.08.2020
 (54) RNA-guided nucleases and active fragments and variants thereof and methods of use
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 C12N 9/22 (2006.01)
 C12Q 1/6816 (2018.01)
- (87) WO2021/030344
 (31) 62/885,483 (32) 12.08.19 (33) US
 62/901,875 18.09.19 US
 63/030,088 26.05.20 US
 (43) 18.02.2021
 (72) BOWEN, Tyson D.; CRAWLEY, Alexandra Briner; ELICH, Tedd D.; COYLE, Michael
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lifeline Scientific, Inc.
 (11) AU-A-2020345839
 (21) 2020345839 (22) 09.09.2020
 (54) Organ container with oxygenation option
 (51) Int. Cl.
 A01N 1/02 (2006.01)
- (87) WO2021/050557
 (31) 62/900,131 (32) 13.09.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 18.03.2021
 (72) DE MUYLDER, Peter; KRAVITZ, David; STEINMAN, Christopher P.; PETTINATO, David; THEUNIS, Bernard
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Ligalli B.V.
 (11) AU-A-2020363955
 (21) 2020363955 (22) 09.10.2020
 (54) Intra-vaginal ring with pressure sensor
 (51) Int. Cl.
 A61B 5/20 (2006.01)
 A61B 5/00 (2006.01)
- (87) WO2021/069699
 (31) 19202485.9 (32) 10.10.19 (33) EP
 (43) 15.04.2021
 (72) DE LAAT, Wilhelmus Nicolaas Gerardus
 (74) Spruson & Ferguson
-
- (71) Light Field Lab, Inc.
 (11) AU-A-2019464886
 (21) 2019464886 (22) 03.09.2019
 (54) Light field display system for gaming environments
 (51) Int. Cl.
 G02B 27/01 (2006.01)
 G02B 5/32 (2006.01)
 G02B 27/18 (2006.01)
 G03H 1/04 (2006.01)
- (87) WO2021/045733
 (43) 11.03.2021
 (72) KARAFIN, Jonathan Sean; BEVENSEE, Brendan Elwood
 (74) Spruson & Ferguson
-
- (71) Lubrizol Advanced Materials, Inc.
 (11) AU-A-2020336471
 (21) 2020336471 (22) 28.08.2020
 (54) Drug-polymer amorphous solid dispersions using linear poly (acrylic acid) polymers
 (51) Int. Cl.
 A61K 9/14 (2006.01)
 A61K 9/16 (2006.01)
 A61K 9/20 (2006.01)
 A61K 31/496 (2006.01)
 A61P 31/10 (2006.01)
- (87) WO2021/041824
 (31) 62/892,679 (32) 28.08.19 (33) US
 (43) 04.03.2021
 (72) DRAGANOIU, Elena S.; MORGAN, Barbara J.; WEAVER, David W.; SHAH, Shreya P.; WILSON, Todd J.; GRIECO, Michael; RANDALL, Cynthia S.; ZUBRIS, Kimberly A.; MITCHNICK, Mark A.; MIINEA, Liliana A.
 (74) Houlihan² Pty Ltd
-
- (71) Lyras DK ApS
 (11) AU-A-2020358201
 (21) 2020358201 (22) 21.09.2020
 (54) A photo bioreactor and a cassette system for germicidal treatment of liquids
 (51) Int. Cl.
 A23L 3/28 (2006.01)
 A23C 3/07 (2006.01)
 A23L 2/50 (2006.01)
- A23L 3/26 (2006.01)
 A61L 2/08 (2006.01)
 A61L 2/10 (2006.01)
 B01J 19/12 (2006.01)
 C02F 1/32 (2006.01)
 C12M 1/12 (2006.01)
- (87) WO2021/063462
 (31) PA201901151 (32) 01.10.19 (33) DK
 (43) 08.04.2021
 (72) KRISTENSEN, Mathias Kræmmergaard; MORTENSEN, Rasmus
 (74) Griffith Hack
-
- (71) MAKO Surgical Corp.
 (11) AU-A-2020337268
 (21) 2020337268 (22) 20.08.2020
 (54) Robotic surgery system for augmented hip arthroplasty procedures
 (51) Int. Cl.
 A61B 17/17 (2006.01)
 A61B 17/16 (2006.01)
 A61B 17/56 (2006.01)
 A61B 34/00 (2016.01)
 A61B 34/10 (2016.01)
- (87) WO2021/041155
 (31) 62/893,384 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) THOMPSON, Matthew; CHANDRA, Varun; NADZADI, Mark; PERRONE, Christine; JOYAL, Garrett
 (74) FB Rice Pty Ltd
-
- (71) Manitou BF
 (11) AU-A-2020349066
 (21) 2020349066 (22) 17.08.2020
 (54) Basket, notably aerial basket lifting device
 (51) Int. Cl.
 B66F 11/04 (2006.01)
 B66F 17/00 (2006.01)
- (87) WO2021/053280
 (31) FR1910232 (32) 17.09.19 (33) FR
 (43) 25.03.2021
 (72) MELLERIN, François; CHARRON, Stève
 (74) Halfords IP
-
- (71) Manuka Therapeutics Ltd.; Cairns, S.
 (11) AU-A-2020326487
 (21) 2020326487 (22) 05.08.2020
 (54) Antimicrobial topical compositions containing manuka oil
 (51) Int. Cl.
 A61K 36/61 (2006.01)
 A61K 9/00 (2006.01)
 A61K 9/06 (2006.01)
 A61K 31/22 (2006.01)
 A61K 36/71 (2006.01)
 A61K 47/44 (2017.01)
 A61P 17/00 (2006.01)
 A61P 31/00 (2006.01)
- (87) WO2021/024211
 (31) 62/882,672 (32) 05.08.19 (33) US
 (43) 11.02.2021
 (72) CAIRNS, Stuart H.; GILMOUR, Robert F.; HAMES, Christine J.
 (74) FB Rice Pty Ltd
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2020350481
 (21) 2020350481 (22) 17.08.2020
 (54) Devices and methods for the integrated filtration, drying, and mechanical processing of active pharmaceutical ingredients
 (51) Int. Cl.
 B01D 29/03 (2006.01)
 B01D 29/60 (2006.01)
 B01D 29/86 (2006.01)
 B01D 35/18 (2006.01)
- (87) WO2021/055121
 (31) 62/904,240 (32) 23.09.19 (33) US
 62/903,571 20.09.19 US
 (43) 25.03.2021
 (72) BRANCAZIO, David; MYERSON, Alan S.; AZAD, Mohammad A.; HAMMERSMITH, Gregory J.; CAPELLADES MENDEZ, Gerard; NEUROHR, Clemence; RAPP, Kersten; BRIGGS, Naomi Elizabeth Barbara
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2020351235
 (21) 2020351235 (22) 18.09.2020
 (54) Adaptive volutes for centrifugal pumps
 (51) Int. Cl.
 F04D 29/46 (2006.01)
- (87) WO2021/055879
 (31) 62/902,027 (32) 18.09.19 (33) US
 (43) 25.03.2021
 (72) JOHNSON, Hilary A.; SLOCUM, Alexander H.; SIMON, Kevin P.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Masters Stringers
 (11) AU-A-2020322094
 (21) 2020322094 (22) 30.07.2020
 (54) Interface for matching a racquet sports player and a racquet stringer
 (51) Int. Cl.
 G06Q 30/06 (2012.01)
 G06Q 50/10 (2012.01)
- (87) WO2021/019011
 (31) FR1908667 (32) 30.07.19 (33) FR
 (43) 04.02.2021
 (72) MENNEGLIER, Jean-Mathieu
 (74) Griffith Hack
-
- (71) Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.
 (11) AU-A-2020357771
 (21) 2020357771 (22) 02.10.2020
 (54) Single domain antibodies specifically binding globo - series glycans
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/44 (2006.01)
- (87) WO2021/064227
 (31) 19201562.6 (32) 04.10.19 (33) EP

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 08.04.2021
 (72) SEEBERGER, Peter H.; MOSCOVITZ, Oren
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Med-El Elektromedizinische Geräte Ges m.b.H.
 (11) AU-A-2020349019
 (21) 2020349019 (22) 16.09.2020
 (54) Cochlear implant fitting based on neuronal status
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/12 (2006.01)
 (87) WO2021/053045
 (31) 19197902.0 (32) 17.09.19 (33) EP
 (43) 25.03.2021
 (72) STOHL, Joshua; GARNHAM, Carolyn; BENAVAL, Heval; STRAHL, Stefan
 (74) BOSH IP Pty Ltd
-
- (71) Medos International Sarl
 (11) AU-A-2020364421
 (21) 2020364421 (22) 12.10.2020
 (54) Implant receivers and connectors with grip grooves for rod fixation
 (51) Int. Cl.
 A61B 17/70 (2006.01)
 (87) WO2021/070154
 (31) 16/599,902 (32) 11.10.19 (33) US
 (43) 15.04.2021
 (72) LEE, Kevin; JACOBS, Samuel; ORTIZ, Aubrey
 (74) Spruson & Ferguson
-
- (71) Melzi Corporation
 (11) AU-A-2020347068
 (21) 2020347068 (22) 31.07.2020
 (54) Metal detection device and methods of operation thereof
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 A61B 5/05 (2021.01)
 A61B 5/06 (2006.01)
 G01R 33/02 (2006.01)
 (87) WO2021/050174
 (31) 62/900,385 (32) 13.09.19 (33) US
 62/927,702 30.10.19 US
 (43) 18.03.2021
 (72) CLAUSON, Luke W.; NEWELL, Matthew Byrnes; LEWIS, Nicholas G.; RAYE, Michael A.; ADAMS, Jesse D.; WEPRIN, Samuel A.
 (74) Griffith Hack
-
- (71) Memorial Sloan Kettering Cancer Center
 (11) AU-A-2020336190
 (21) 2020336190 (22) 28.08.2020
 (54) Novel theranostic agents for PSMA positive cancers
 (51) Int. Cl.
 A61K 31/58 (2006.01)
 C07J 43/00 (2006.01)
 C12Q 1/68 (2018.01)
- (87) WO2021/041896
 (31) 62/894,594 (32) 30.08.19 (33) US
 (43) 04.03.2021
 (72) PILLARSETTY, Naga Vara Kishore; KALIDINDI, Teja Muralidhar; LEE, Sang-Gyu; LARSON, Steven M.; LEWIS, Jason S.; LYASHCHENKO, Serge; BURNAZI, Eva
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Memorial Sloan Kettering Cancer Center
 (11) AU-A-2020343652
 (21) 2020343652 (22) 04.09.2020
 (54) Anti-STEAP1 antibodies and uses thereof
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/32 (2006.01)
 C07K 16/40 (2006.01)
 (87) WO2021/046331
 (31) 62/896,415 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) CHEUNG, Nai-Kong V.; LIN, Tsung-Yi; LARSON, Steven M.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Menarini Silicon Biosystems S.p.A.
 (11) AU-A-2020322242
 (21) 2020322242 (22) 29.07.2020
 (54) Method for analysing loss-of-heterozygosity (LoH) following deterministic restriction-site whole genome amplification (DRS-WGA)
 (51) Int. Cl.
 C12Q 1/6869 (2018.01)
 (87) WO2021/019459
 (31) 102019000013335 (32) 30.07.19 (33) IT
 (43) 04.02.2021
 (72) MANARESI, Nicolò; GARONZI, Marianna; FERRARINI, Alberto; FORCATO, Claudio
 (74) Spruson & Ferguson
-
- (71) Mercari, Inc.
 (11) AU-A-2020349488
 (21) 2020349488 (22) 16.09.2020
 (54) Automating the creation of listings using augmented reality computer technology
 (51) Int. Cl.
 G06Q 30/06 (2012.01)
 G06N 20/00 (2019.01)
 (87) WO2021/055472
 (31) 62/900,764 (32) 16.09.19 (33) US
 16/773,177 27.01.20 US
 (43) 25.03.2021
 (72) OH, Byong Mok
 (74) Spruson & Ferguson
-
- (71) Mizkan Holdings Co., Ltd.
 (11) AU-A-2020338470
 (21) 2020338470 (22) 19.08.2020
 (54) Solid paste composition for cooking and method for producing same
- (51) Int. Cl.
 A23L 5/00 (2016.01)
 A23L 7/109 (2016.01)
 (87) WO2021/039544
 (31) 2019-158330 (32) 30.08.19 (33) JP
 PCT/ 18.03.20 JP
 JP2020/012135
 (43) 04.03.2021
 (72) SUZUKI, Makoto; ENDO, Kiyoshi; TANGE, Yusuke; HIBI, Naruhiro; NAKAYAMA, Takuya; OGASAWARA, Yasushi; KAWAMURA, Yukiko; IHARA, Junichiro
 (74) Spruson & Ferguson
-
- (71) MMAPT IP Pty Ltd
 (11) AU-A-2019275955
 (21) 2019275955 (22) 28.05.2019
 (54) A system for capturing media of a product
 (51) Int. Cl.
 B25J 9/10 (2006.01)
 A47B 11/00 (2006.01)
 B25J 9/16 (2006.01)
 G03B 37/00 (2006.01)
 G06T 1/00 (2006.01)
 H04N 5/222 (2006.01)
 H04N 9/75 (2006.01)
 (87) WO2019/227143
 (31) 2018901876 (32) 28.05.18 (33) AU
 (43) 05.12.2019
 (72) MARKS, Thomas Westley
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mobile Advanced Technologies, LLC
 (11) AU-A-2020341814
 (21) 2020341814 (22) 04.09.2020
 (54) Freezing system for electronic mobile device repair
 (51) Int. Cl.
 F25D 11/02 (2006.01)
 (87) WO2021/046474
 (31) 62/897,183 (32) 06.09.19 (33) US
 (43) 11.03.2021
 (72) HAJIPETROU, Georgios Christodouloy; CLAUSSEN, Hans; KALYVAS, Charalampos
 (74) FB Rice Pty Ltd
-
- (71) Mobile Advanced Technologies, LLC
 (11) AU-A-2020343035
 (21) 2020343035 (22) 04.09.2020
 (54) Laminating and de-bubbling system for electronic mobile device screens
 (51) Int. Cl.
 B32B 37/10 (2006.01)
 B32B 38/18 (2006.01)
 B32B 41/02 (2006.01)
 G02F 1/1333 (2006.01)
 (87) WO2021/046472
 (31) 62/896,507 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) HAJIPETROU, Georgios Christodouloy; CLAUSSEN, Hans; KALYVAS, Charalampos
 (74) FB Rice Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Mobile Advanced Technologies, LLC
(11) AU-A-2020343687
(21) 2020343687 (22) 04.09.2020
(54) Glass separating and cutting system for electronic mobile device repair
(51) Int. Cl.
C03B 33/02 (2006.01)
B23K 26/50 (2014.01)
B23K 26/53 (2014.01)
(87) WO2021/046471
(31) 62/897,179 (32) 06.09.19 (33) US
(43) 11.03.2021
(72) HAJIPETROU, Georgios Christodouloy; CLAUSSEN, Hans; KALYVAS, Charalampos
(74) FB Rice Pty Ltd
-
- (71) Modis Therapeutics, Inc.
(11) AU-A-2020334060
(21) 2020334060 (22) 19.08.2020
(54) Polymorphic forms of deoxycytidine, compositions comprising the same and uses
(51) Int. Cl.
A61K 31/7068 (2006.01)
A61P 43/00 (2006.01)
C07H 1/00 (2006.01)
C07H 19/073 (2006.01)
(87) WO2021/034962
(31) 62/888,893 (32) 19.08.19 (33) US
(43) 25.02.2021
(72) GLIDDEN, Paul
(74) FB Rice Pty Ltd
-
- (71) Mogu Co., Ltd.
(11) AU-A-2020335409
(21) 2020335409 (22) 18.03.2020
(54) Neck pillow
(51) Int. Cl.
A47G 9/10 (2006.01)
(87) WO2021/038937
(31) 2019-158728 (32) 30.08.19 (33) JP
(43) 04.03.2021
(72) ISHIDA, Yoshinobu
(74) Davies Collison Cave Pty Ltd
-
- (71) Morrow, D.; GILL, D.
(11) AU-A-2020339092
(21) 2020339092 (22) 31.08.2020
(54) Intraruminal device
(51) Int. Cl.
A61D 7/00 (2006.01)
A61K 9/22 (2006.01)
A61M 31/00 (2006.01)
(87) WO2021/038539
(31) 2019903173 (32) 29.08.19 (33) AU
(43) 04.03.2021
(72) MORROW, Desmond Ian John; GILL, David Anthony
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Muon Solutions Oy
(11) AU-A-2020336951
(21) 2020336951 (22) 24.08.2020
- (54) System and method for material density distribution survey based on cosmic muon detection
(51) Int. Cl.
G01V 5/04 (2006.01)
(87) WO2021/038129
(31) 20195697 (32) 23.08.19 (33) FI
(43) 04.03.2021
(72) HOLMA, Marko; KUUSINIEMI, Pasi
(74) Phillips Ormonde Fitzpatrick
-
- (71) National Institute for Biotechnology in the Negev Ltd.
(11) AU-A-2020335394
(21) 2020335394 (22) 30.08.2020
(54) A single-domain antibody for targeting prostate specific membrane antigen (PSMA)
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61K 51/10 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/038571
(31) 62/893,264 (32) 29.08.19 (33) US
(43) 04.03.2021
(72) PAPO, Niv; ROSENFELD, Lior
(74) Collison & Co
-
- (71) National Institutes for Quantum Science and Technology; Kaken Inc.
(11) AU-A-2020336502
(21) 2020336502 (22) 27.08.2020
(54) Method for producing beryllium solution, method for producing beryllium, method for producing beryllium hydroxide, method for producing beryllium oxide, and beryllium oxide
(51) Int. Cl.
C01F 3/00 (2006.01)
C01F 3/02 (2006.01)
C22B 3/24 (2006.01)
C22B 3/26 (2006.01)
C22B 3/44 (2006.01)
C22B 35/00 (2006.01)
C25C 3/02 (2006.01)
(87) WO2021/039875
(31) 2019-158616 (32) 30.08.19 (33) JP
(43) 04.03.2021
(72) NAKAMICHI, Masaru; KIM, Jaehwan; AKATSU, Yoshiaki; NAKANO, Suguru; KAWAKAMI, Tomohiko; YONEHARA, Kazuo
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) National University Corporation Hokkaido University
(11) AU-A-2021226119
(21) 2021226119 (22) 01.03.2021
(54) Method for screening anticancer agent and combination drug of kinase inhibitors for treatment of pancreatic cancer
(51) Int. Cl.
A61K 45/06 (2006.01)
A01K 67/033 (2006.01)
A61K 31/519 (2006.01)
A61K 31/55 (2006.01)
A61P 1/18 (2006.01)
A61P 35/00 (2006.01)
-
- (71) Natura Cosméticos S.A.
(11) AU-A-2019459969
(21) 2019459969 (22) 06.08.2019
(54) Topical cosmetic composition, use of the composition and serum for facial application
(51) Int. Cl.
A61K 8/73 (2006.01)
A61K 8/36 (2006.01)
A61K 8/368 (2006.01)
A61K 8/9789 (2017.01)
A61Q 19/00 (2006.01)
(87) WO2021/022346
(43) 11.02.2021
(72) MATHIAS, Michele Helena; PEREIRA SANTOS, Camila; DE MIRANDA CHAVES VASQUEZ PINTO, Luciana; ARANDAS MONTEIRO E SILVA, Silas; SAVIETTO, Joice; LIMA GUSMÃO, Ed-jane; GREGÓRIO PINTO, Nicole
(74) Spruson & Ferguson
-
- (71) Natura Cosméticos S.A.
(11) AU-A-2019460197
(21) 2019460197 (22) 06.08.2019
(54) Topical cosmetic composition, use of the composition and tonic for facial application
(51) Int. Cl.
A61K 8/9728 (2017.01)
A61K 8/40 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2021/022345
(43) 11.02.2021
(72) MATHIAS, Michele Helena; PEREIRA SANTOS, Camila; DE MIRANDA CHAVES VASQUEZ PINTO, Luciana; ARANDAS MONTEIRO E SILVA, Silas; SAVIETTO, Joice; LIMA GUSMÃO, Ed-jane; GREGÓRIO PINTO, Nicole
(74) Spruson & Ferguson
-
- (71) Natura Cosméticos S.A.
(11) AU-A-2019460289
(21) 2019460289 (22) 06.08.2019
(54) Topical cosmetic composition, use of the cosmetic composition and mask for facial application
(51) Int. Cl.
A61K 8/19 (2006.01)
A61K 8/36 (2006.01)
A61K 8/368 (2006.01)
A61K 8/73 (2006.01)
A61Q 19/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/022347
(43) 11.02.2021
(72) MATHIAS, Michele Helena; PEREIRA SANTOS, Camila; DE MIRANDA CHAVES VASQUEZ PINTO, Luciana; ARANDAS MONTEIRO E SILVA, Silas; SAVIETTO, Joice; LIMA GUSMÃO, Ed-jane; GREGÓRIO PINTO, Nicole
(74) Spruson & Ferguson
-
- (71) Natura Cosméticos S.A.
(11) AU-A-2019460587
(21) 2019460587 (22) 06.08.2019
(54) Cosmetic complex for moisturizing skin, use of the cosmetic complex, cosmetic composition and skin moisturizing method
(51) Int. Cl.
A61K 8/92 (2006.01)
A61K 8/86 (2006.01)
A61Q 19/00 (2006.01)
- (87) WO2021/022344
(43) 11.02.2021
(72) DO NASCIMENTO, Selma; ARRUDA COSTA, Andrea; PEREIRA SANDOLIN, Talita; ARANDAS MONTEIRO E SILVA, Silas; DE MIRANDA CHAVES VASQUEZ PINTO, Luciana; BRITO SILVA, Laís; SAVIETTO, Joice; ANDRADE ARCURI, Helen; BELTRAME REIGADA, Juliana; ZIMBARDI, Daniela; DE SOUZA FERREIRA GARCIA, Cinthia Fernanda; GREGÓRIO PINTO, Nicole
(74) Spruson & Ferguson
-
- (71) NEC Platforms, Ltd.
(11) AU-A-2020346496
(21) 2020346496 (22) 20.07.2020
(54) Angle adjustment mechanism, desktop apparatus, and method for assembling angle adjustment mechanism
(51) Int. Cl.
F16C 11/04 (2006.01)
F16C 11/10 (2006.01)
H04M 1/02 (2006.01)
- (87) WO2021/049173
(31) 2019-166021 (32) 12.09.19 (33) JP
(43) 18.03.2021
(72) KUNII, Masaru
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Netflix, Inc.
(11) AU-A-2020343670
(21) 2020343670 (22) 04.09.2020
(54) Automatic preprocessing for black box translation
(51) Int. Cl.
G06F 40/289 (2020.01)
G06F 40/58 (2020.01)
- (87) WO2021/046403
(31) 62/896,552 (32) 05.09.19 (33) US
17/011,960 03.09.20 US
(43) 11.03.2021
(72) MEHTA, Sneha; BIHANI, Ballav; BONACI, Victoria; CHEN, Boris Anthony; KUMAR, Ritwik Kailash; MISRA,
- Vinith; SALUJA, Avneesh Singh; SEMENIAKIN, Marianna
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Netflix, Inc.
(11) AU-A-2020345967
(21) 2020345967 (22) 11.09.2020
(54) Improved audio transitions when streaming audiovisual media titles
(51) Int. Cl.
H04N 21/845 (2011.01)
G11B 27/10 (2006.01)
- (87) WO2021/051017
(31) 16/570,880 (32) 13.09.19 (33) US
(43) 18.03.2021
(72) WATSON, Mark
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Neutrik AG
(11) AU-A-2020325929
(21) 2020325929 (22) 31.07.2020
(54) Electrical plug connector
(51) Int. Cl.
H01R 27/00 (2006.01)
H01R 13/05 (2006.01)
H01R 24/38 (2011.01)
H01R 13/26 (2006.01)
H01R 103/00 (2006.01)
- (87) WO2021/023396
(31) A50701/2019 (32) 07.08.19 (33) AT
(43) 11.02.2021
(72) DOBLER, Oliver
(74) FB Rice Pty Ltd
-
- (71) Neutrik AG
(11) AU-A-2020328093
(21) 2020328093 (22) 12.08.2020
(54) 8 + 2 way XLR PCB female connector
(51) Int. Cl.
H01R 24/50 (2011.01)
H01R 12/72 (2011.01)
H01R 13/436 (2006.01)
H01R 107/00 (2006.01)
- (87) WO2021/028077
(31) 201921311838.7 (32) 13.08.19 (33) CN
(43) 18.02.2021
(72) DOBLER, Oliver
(74) FB Rice Pty Ltd
-
- (71) New York University
(11) AU-A-2020335930
(21) 2020335930 (22) 31.08.2020
(54) Oxytocin compositions for treatment of tinnitus
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 38/095 (2019.01)
A61P 25/00 (2006.01)
A61P 25/18 (2006.01)
A61P 43/00 (2006.01)
- (87) WO2021/042029
(31) 62/893,363 (32) 29.08.19 (33) US
(43) 04.03.2021
(72) NEWMAN, Lawrence C.; CRAMER, James
(74) FB Rice Pty Ltd
-
- (71) NextCell Pharma AB
(11) AU-A-2020330745
(21) 2020330745 (22) 14.08.2020
(54) Allogeneic composition for treatment of CNS disorders
(51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/12 (2015.01)
A61K 35/28 (2015.01)
C12N 5/073 (2010.01)
G01N 33/50 (2006.01)
- (87) WO2021/028583
(31) 1950933-0 (32) 15.08.19 (33) SE
(43) 18.02.2021
(72) SVAHN, Mathias; DAHLLUND, Johanna; KHALAJ, Bahareh; DAVIES, Lindsay Catrina
(74) FB Rice Pty Ltd
-
- (71) Nichiha Corporation
(11) AU-A-2020359143
(21) 2020359143 (22) 30.09.2020
(54) Ventilation member and wall material construction structure
(51) Int. Cl.
E04B 1/64 (2006.01)
E04B 1/70 (2006.01)
- (87) WO2021/065966
(31) 2019-182295 (32) 02.10.19 (33) JP
(43) 08.04.2021
(72) KATO Teruyuki
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nichiyu Hatsumei Gallary Co Ltd.
(11) AU-A-2020332610
(21) 2020332610 (22) 17.07.2020
(54) Health-related countermeasure information system
(51) Int. Cl.
G06Q 50/10 (2012.01)
- (87) WO2021/033474
(31) 2019-151770 (32) 22.08.19 (33) JP
(43) 25.02.2021
(72) KOBAYASHI, Toyohiro; YAMADA, Akiko; MIWA, Tsutomu
(74) Halfords IP
-
- (71) Nicoventures Trading Limited
(11) AU-A-2020338836
(21) 2020338836 (22) 13.08.2020
(54) Aerosol provision systems
(51) Int. Cl.
A24F 40/42 (2020.01)
A24F 40/10 (2020.01)
- (87) WO2021/038189
(31) 1912477.5 (32) 30.08.19 (33) GB
(43) 04.03.2021
(72) BOHAM, Scott George; HUGHES, Steve
(74) Spruson & Ferguson
-
- (71) Nicoventures Trading Limited
(11) AU-A-2020339775
(21) 2020339775 (22) 13.08.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Aerosol provision systems
(51) Int. Cl.
A24F 40/42 (2020.01)
A24F 40/10 (2020.01)
- (87) WO2021/038192
(31) 1912477.5 (32) 30.08.19 (33) GB
(43) 04.03.2021
(72) BOHAM, Scott George; HUGHES, Steve
(74) Spruson & Ferguson
-
- (71) Nihon Nohyaku Co., Ltd.
(11) AU-A-2020346578
(21) 2020346578 (22) 11.09.2020
- (54) Agricultural and horticultural insecticide or animal ecto- or endo-parasite controlling agent which contains imidazopyridazine compound having substituted cyclopropane oxadiazole group or salts thereof as active ingredient, and usage method of same
(51) Int. Cl.
A61P 33/10 (2006.01)
A01N 43/90 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
A01P 9/00 (2006.01)
A61K 31/5025 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2021/049596
(31) 2019-165793 (32) 12.09.19 (33) JP
(43) 18.03.2021
(72) YAMAUCHI, Chiaki; YONEMURA, Ikki
(74) Griffith Hack
-
- (71) Nihon Nohyaku Co., Ltd.
(11) AU-A-2020347697
(21) 2020347697 (22) 11.09.2020
- (54) Agricultural and horticultural pesticide having as active component condensed heterocyclic compound having substituted cyclopropane oxadiazole group or salt thereof; ectoparasite or endoparasite control agent for animals; and use method thereof
(51) Int. Cl.
A61P 33/10 (2006.01)
A01N 43/836 (2006.01)
A01N 43/90 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
A01P 9/00 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
C07D 413/14 (2006.01)
C07D 471/04 (2006.01)
- (87) WO2021/049595
(31) 2019-165792 (32) 12.09.19 (33) JP
(43) 18.03.2021
(72) YAMAUCHI, Chiaki; YONEMURA, Ikki; FUJIHARA, Hirokazu
(74) Griffith Hack
-
- (71) Nippon Soda Co., Ltd.
(11) AU-A-2020376386
(21) 2020376386 (22) 26.10.2020
- (54) 2,6-dioxo-3,6-dihydropyrimidine compound, agricultural and horticultural bactericide, nematocide, and medical and veterinary antifungal agent
(51) Int. Cl.
C07D 403/12 (2006.01)
A01N 43/54 (2006.01)
A01N 43/60 (2006.01)
A01N 43/647 (2006.01)
A01N 43/653 (2006.01)
A01N 43/707 (2006.01)
A01N 43/84 (2006.01)
A01N 55/10 (2006.01)
A01P 3/00 (2006.01)
C07D 239/54 (2006.01)
C07D 239/553 (2006.01)
C07F 7/10 (2006.01)
- (87) WO2021/085389
(31) 2019-195484 (32) 28.10.19 (33) JP
2020-053191 24.03.20 JP
(43) 06.05.2021
(72) TERANISHI, Takaaki; KUWAHARA, Raito; MUNEI, Yohei; SHIMOMURA, Hajime; KAWASAKI, Tatsuhiro; ISHIHARA, Takuma; IWATA, Jun; SAIGA, Tomoyuki; NISHINO, Chihiro
(74) Madders Pty Ltd
-
- (71) Nippon Telegraph and Telephone Corporation
(11) AU-A-2019464433
(21) 2019464433 (22) 03.09.2019
- (54) Verification device, verification system, verification method, and verification program
(51) Int. Cl.
G06F 21/57 (2013.01)
G06F 21/78 (2013.01)
- (87) WO2021/044529
(43) 11.03.2021
(72) ITO, Manami; YAMAKOSHI, Kimihiro; TAKIGUCHI, Hiroyoshi; NAKATSURU, Takeshi
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2019465294
(21) 2019465294 (22) 11.09.2019
- (54) A method for preventing human virus associated disorders in patients
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 31/20 (2006.01)
A61P 37/06 (2006.01)
A61P 41/00 (2006.01)
C07K 16/28 (2006.01)
- (87) WO2021/048595
(43) 18.03.2021
(72) RUBIC-SCHNEIDER, Tina; TRAGGIAI, Elisabetta; ULRICH, Peter
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2020326490
(21) 2020326490 (22) 06.08.2020
- (54) Use of the anti-P-selectin antibody crizanlizumab for treating sickle cell nephropathy and chronic kidney disease associated with sickle cell disease
(51) Int. Cl.
A61K 39/395 (2006.01)
-
- (71) Novartis AG; Genentech, Inc.
(11) AU-A-2020345058
(21) 2020345058 (22) 31.08.2020
- (54) Methods of treatment using omalizumab
(51) Int. Cl.
C07K 16/42 (2006.01)
- (87) WO2021/048678
(31) 19197285.0 (32) 13.09.19 (33) EP
(43) 18.03.2021
(72) JAUMONT, Xavier; PALOMARES, Oscar
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2020349116
(21) 2020349116 (22) 17.09.2020
- (54) Combination therapy with ENTPD2 and CD73 antibodies
(51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2021/053560
(31) 62/902,161 (32) 18.09.19 (33) US
63/023,446 12.05.20 US
(43) 25.03.2021
(72) DIDONATO, Michael; DOSTALEK, Mirek; ERKEL, Christoph; ESTRADA DIEZ, Javier; GALKIN, Anna; GLASER, Scott Martin; HARTLEPP, Klaus Felix; JIA, Yong; KNEE, Deborah A.; KRAUS, Alexandra; LEE, Christian Cho-Hua; MANENTI, Luigi; RUE, Sarah Michelle; SHI, Jian; WEZLER, Xenia Karola; WONG, Gabrielle
(74) Davies Collison Cave Pty Ltd
-
- (71) Novozymes A/S
(11) AU-A-2020346179
(21) 2020346179 (22) 14.09.2020
- (54) Spore-based probiotic composition for modulation of microbiome in humans
(51) Int. Cl.
C12N 1/20 (2006.01)
A61K 35/742 (2015.01)
A61P 1/14 (2006.01)
- (87) WO2021/051095
(31) 62/899,301 (32) 12.09.19 (33) US
(43) 18.03.2021
(72) KRISHNAN, Kiran; KRIZ, Dale M.; BAYNE, Thomas F.
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) NTT DoCoMo, Inc.
 (11) AU-A-2019461734
 (21) 2019461734 (22) 14.08.2019
 (54) Wireless base station
 (51) Int. Cl.
 H04W 36/26 (2009.01)
 (87) WO2021/029058
 (43) 18.02.2021
 (72) UCHINO, Tooru; MIN, Tianyang; TAKA-HASHI, Hideaki
 (74) Spruson & Ferguson
-
- (71) NTT DoCoMo, Inc.
 (11) AU-A-2019466108
 (21) 2019466108 (22) 12.09.2019
 (54) Terminal
 (51) Int. Cl.
 H04W 24/10 (2009.01)
 H04W 28/04 (2009.01)
 H04W 92/18 (2009.01)
 (87) WO2021/048990
 (43) 18.03.2021
 (72) YOSHIOKA, Shohei; NAGATA, Satoshi
 (74) Spruson & Ferguson
-
- (71) Nuovo Pignone Tecnologie S.r.l.
 (11) AU-A-2019463160
 (21) 2019463160 (22) 27.08.2019
 (54) Two-shaft gas turbine control system ano method
 (51) Int. Cl.
 F02C 3/10 (2006.01)
 F02C 9/54 (2006.01)
 (87) WO2021/038604
 (43) 04.03.2021
 (72) GIUNTA, Bruno; PALLADINO, Marco
 (74) Patent Attorney Services
-
- (71) Nuovo Pignone Tecnologie - S.r.l.
 (11) AU-A-2020341775
 (21) 2020341775 (22) 31.08.2020
 (54) Electrical discharge process and apparatus for machining elongated work-pieces
 (51) Int. Cl.
 B23H 9/00 (2006.01)
 B23H 9/10 (2006.01)
 B23H 11/00 (2006.01)
 B23Q 1/76 (2006.01)
 B23H 1/00 (2006.01)
 (87) WO2021/043439
 (31) 10219000015773 (32) 06.09.19 (33) IT
 (43) 11.03.2021
 (72) ARCIONI, Massimo; BESSI, Morando; GATTOLI, Diego
 (74) Patent Attorney Services
-
- (71) Nuvamid SA
 (11) AU-A-2020344820
 (21) 2020344820 (22) 08.09.2020
 (54) Use of NMN for the prevention and/or treatment of pain, and corresponding compositions
 (51) Int. Cl.
 A61K 31/706 (2006.01)
-
- (71) Ocado Innovation Limited
 (11) AU-A-2020343456
 (21) 2020343456 (22) 04.09.2020
 (54) A system and method for controlling the movement of items
 (51) Int. Cl.
 G06Q 10/08 (2012.01)
 (87) WO2021/044036
 (31) 1912750.5 (32) 05.09.19 (33) GB
 (43) 11.03.2021
 (72) STEINER, Tim
 (74) James & Wells Intellectual Property
-
- (71) Ohio State Innovation Foundation
 (11) AU-A-2020340961
 (21) 2020340961 (22) 03.09.2020
 (54) Redox reaction facilitated carbon dioxide capture from flue gas and conversion to carbon monoxide
 (51) Int. Cl.
 B01D 53/48 (2006.01)
 B01D 53/86 (2006.01)
 C10L 9/10 (2006.01)
 (87) WO2021/046156
 (31) 62/895,109 (32) 03.09.19 (33) US
 (43) 11.03.2021
 (72) FAN, Liang-Shih; BASER, Deven; SHAH, Vedant; CHENG, Zhuo
 (74) Griffith Hack
-
- (71) Omnivision Co.,Ltd.
 (11) AU-A-2020346475
 (21) 2020346475 (22) 31.03.2020
 (54) Management server and management program
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 (87) WO2021/049072
 (31) PCT/JP2019/035380 (32) 09.09.19 (33) JP
-
- (71) Omya International AG
 (11) AU-A-2020354264
 (21) 2020354264 (22) 17.04.2020
 (54) Fertilizer comprising phosphate rock powder and surface-reacted calcium carbonate
 (51) Int. Cl.
 C05B 17/00 (2006.01)
 C05D 3/02 (2006.01)
 (87) WO2021/058143
 (31) 19199883.0 (32) 26.09.19 (33) EP
 (43) 01.04.2021
 (72) OZYHAR, Tomasz; HILTY VANCURA, Florentine; SIBIK, Svetlana
 (74) Spruson & Ferguson
-
- (71) OP Solutions, LLC
 (11) AU-A-2020326881
 (21) 2020326881 (22) 06.08.2020
 (54) Block-based adaptive resolution management
 (51) Int. Cl.
 H04N 19/51 (2014.01)
 (87) WO2021/026322
 (31) 62/883,407 (32) 06.08.19 (33) US
 (43) 11.02.2021
 (72) KALVA, Hari; ADZIC, Velibor; FURHT, Borivoje
 (74) WRAYS PTY LTD
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2020327792
 (21) 2020327792 (22) 13.08.2020
 (54) Oral pharmaceutical composition containing heterocyclic compound
 (51) Int. Cl.
 A61K 47/38 (2006.01)
 A61K 31/496 (2006.01)
 (87) WO2021/029430
 (31) PCT/JP2019/031895 (32) 13.08.19 (33) JP
 (43) 18.02.2021
 (72) YOSHIMURA, Motoyasu; FUJII, Takuya; KAMADA, Naoki; TOGASHI, Ryohai; AONO, Ryuta; WANG, Xinyu
 (74) Davies Collison Cave Pty Ltd
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2020328351
 (21) 2020328351 (22) 13.08.2020
 (54) Oral pharmaceutical composition
 (51) Int. Cl.
 A61K 47/12 (2006.01)
 A61K 31/496 (2006.01)
 A61K 47/38 (2006.01)
 (87) WO2021/029429
 (31) PCT/JP2019/031895 (32) 13.08.19 (33) JP
 (43) 18.02.2021
 (72) YOSHIMURA, Motoyasu; FUJII, Takuya; KAMADA, Naoki; TOGASHI, Ryohai; AONO, Ryuta; WANG, Xinyu
 (74) Davies Collison Cave Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

<p>(71) Oxaluru, Inc. (11) AU-A-2020332935 (21) 2020332935 (22) 22.08.2020 (54) Compounds and methods for treating oxalate-related diseases (51) Int. Cl. <i>A61K 31/4192</i> (2006.01) <i>A61P 13/12</i> (2006.01) <i>C07D 249/04</i> (2006.01) (87) WO2021/035196 (31) 62/890,378 (32) 22.08.19 (33) US (43) 25.02.2021 (72) KABAKIBI, Ayman; KAHRAMAN, Mehmet; CLARE, Michael; LEEDOM, Thomas (74) AJ PARK</p>	<p>(71) Pandion Operations, Inc. (11) AU-A-2020333757 (21) 2020333757 (22) 19.08.2020 (54) Targeted immunotolerance with a PD-1 agonist (51) Int. Cl. <i>A61P 37/00</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>A61P 35/04</i> (2006.01) <i>A61P 37/06</i> (2006.01) <i>A61P 37/08</i> (2006.01) <i>C07K 14/55</i> (2006.01) (87) WO2021/034890 (31) 62/888,694 (32) 19.08.19 (33) US (31) 63/027,449 (32) 20.05.20 US (43) 25.02.2021 (72) HIGGINSON-SCOTT, Nathan; VINEY, Joanne L.; OTIPOBY, Kevin Lewis; ALL-OTO, Salvatore; EDWARDS, Lindsay J.; GLANVILLE, Jacob; MAURER, David; IVES, Sarah; YOUSSEF, Sawsan; SHANGHAVI, Devanshi; SCHWIMMER, Lauren (74) FB Rice Pty Ltd</p>	<p>(31) 16/562,285 (32) 05.09.19 (33) US 16/562,286 05.09.19 US (43) 11.03.2021 (72) CARTER, Cambron Neil; PUT-TASHAMACHAR, Nandakishore; AN-NIGERI, Rohit Sanjay; TABAK, Joshua Alexander; SANT, Nishita Kailashnath; TANZ, Ophir; WILBERT, Adam Michael; ALAMMAR, Mustafa (74) Griffith Hack</p>
<p>(71) Oxford Nanopore Technologies PLC (11) AU-A-2020347528 (21) 2020347528 (22) 10.09.2020 (54) Polynucleotide synthesis method, kit and system (51) Int. Cl. <i>C12P 19/34</i> (2006.01) <i>B01L 7/00</i> (2006.01) <i>C12Q 1/6844</i> (2018.01) (87) WO2021/048545 (31) 1913039.2 (32) 10.09.19 (33) GB (43) 18.03.2021 (72) MILTON, John; NAYYAR, Sobia; RIEDL, Jan; OGAKI, Ryosuke; WILKINSON, Marc George (74) Spruson & Ferguson</p>	<p>(71) Paragon 28, Inc. (11) AU-A-2020326867 (21) 2020326867 (22) 06.08.2020 (54) Dynamic bone plate and method of use (51) Int. Cl. <i>A61B 17/80</i> (2006.01) (87) WO2021/026331 (31) 62/883,501 (32) 06.08.19 (33) US (43) 11.02.2021 (72) DACOSTA, Albert; ALLARD, Randy; HUNT, Richard David; BARMES, Francis D.; BRINKER, Laura Zagrocki; ROGGOW, Kenneth Allan; LIPKER, Garrett Jeffrey; KARAS, Kaitlin (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD</p>	<p>(71) Performance Livestock Analytics, Inc. (11) AU-A-2020345871 (21) 2020345871 (22) 10.09.2020 (54) Livestock and feedlot data collection and processing using UHF-band interrogation of radio frequency identification tags for feedlot arrival and risk assessment (51) Int. Cl. <i>A01K 29/00</i> (2006.01) <i>A01K 5/02</i> (2006.01) <i>G06N 20/00</i> (2019.01) <i>G06Q 10/06</i> (2012.01) <i>G06Q 50/02</i> (2012.01) <i>H04W 4/029</i> (2018.01) <i>H04W 4/80</i> (2018.01) (87) WO2021/050775 (31) 16/569,503 (32) 12.09.19 (33) US (43) 18.03.2021 (72) KUPER, Dane T.; BALSLEY, Dustin C.; GRAY, Paul; SEXTEN, William Justin (74) Spruson & Ferguson</p>
<p>(71) Paige.AI, Inc. (11) AU-A-2020344517 (21) 2020344517 (22) 08.09.2020 (54) Systems and methods for processing images of slides for digital pathology (51) Int. Cl. <i>G06T 7/00</i> (2017.01) (87) WO2021/050421 (31) 62/897,745 (32) 09.09.19 (33) US (43) 18.03.2021 (72) LOCK, Jason; SUE, Jillian; SCHUEFFLER, Peter; IZURIETA-HERRERA, Jose Sebastian (74) Davies Collison Cave Pty Ltd</p>	<p>(71) PBS International Ltd (11) AU-A-2020335337 (21) 2020335337 (22) 28.08.2020 (54) Plant pollination control structures (51) Int. Cl. <i>A01G 13/02</i> (2006.01) <i>A01G 9/16</i> (2006.01) <i>A01G 13/04</i> (2006.01) <i>A01H 1/02</i> (2006.01) (87) WO2021/038245 (31) 1912432.0 (32) 29.08.19 (33) GB 2009135.1 16.06.20 GB (43) 04.03.2021 (72) CARTER, Stuart; PALEY, Derek; STOKES, Roland; SENIOR, Hannah; TEMPLE, Maggie (74) AJ PARK</p>	<p>(71) P e W a S s.r.o. (11) AU-A-2019458728 (21) 2019458728 (22) 01.08.2019 (54) Superabsorbent-based suspension suitable for hydrostimulatory coating of seeds and a method of coating seeds with the suspension (51) Int. Cl. <i>C09D 133/02</i> (2006.01) (87) WO2021/021030 (43) 04.02.2021 (72) GELINGER, Viktor; VALENTIN, Marian; HORVÁTH, Ján; PETRA, Lukáš (74) WRAYS PTY LTD</p>
<p>(71) Panasonic Corporation (11) AU-A-2020353829 (21) 2020353829 (22) 04.09.2020 (54) Coin-shaped cell (51) Int. Cl. <i>H01M 50/147</i> (2021.01) <i>H01M 50/10</i> (2021.01) <i>H01M 50/572</i> (2021.01) (87) WO2021/059927 (31) 2019-176424 (32) 27.09.19 (33) JP (43) 01.04.2021 (72) TAKAHASHI, Tadayoshi; KIKO, Tomohiro; NAKAMURA, Rina; OHTSUBO, Shuichi; OHDATE, Kazuyuki (74) Griffith Hack</p>	<p>(71) Pearl Inc. (11) AU-A-2020342539 (21) 2020342539 (22) 03.09.2020 (54) Automated medical image annotation and analysis (51) Int. Cl. <i>G06T 7/00</i> (2017.01) <i>G06T 11/20</i> (2006.01) (87) WO2021/046241</p>	<p>(71) Plantic Technologies Ltd (11) AU-A-2020344251 (21) 2020344251 (22) 11.09.2020 (54) Multilayer structure, production method therefor, and packaging container (51) Int. Cl. <i>B32B 23/08</i> (2006.01) <i>B32B 7/02</i> (2019.01) <i>B32B 27/32</i> (2006.01) <i>B32B 27/36</i> (2006.01) <i>C09J 201/08</i> (2006.01) (87) WO2021/048795 (31) 2019-167518 (32) 13.09.19 (33) JP (43) 18.03.2021 (72) KOTAKA, Akihiro; OTA, Masahiko; MCCAFFREY, Nicholas John (74) Griffith Hack</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Plasma Technologies, LLC
 (11) AU-A-2020348173
 (21) 2020348173 (22) 10.01.2020
 (54) Compositions and methods for high efficiency protein precipitation
 (51) Int. Cl.
 C07K 1/30 (2006.01)
 C07K 1/14 (2006.01)
 C07K 1/16 (2006.01)
 (87) WO2021/054998
 (31) 62/903,644 (32) 20.09.19 (33) US
 (43) 25.03.2021
 (72) ZURLO, Eugene; CURTIN, Dennis; RADTKE, Peter; BRILLHART, Kurt L.
 (74) Davies Collison Cave Pty Ltd
-
- (71) poLight ASA
 (11) AU-A-2020344807
 (21) 2020344807 (22) 08.09.2020
 (54) Feedforward determination of a driving signal for a piezo actuator
 (51) Int. Cl.
 H01L 41/04 (2006.01)
 G02B 3/14 (2006.01)
 (87) WO2021/048103
 (31) 19196408.9 (32) 10.09.19 (33) EP
 (43) 18.03.2021
 (72) HENRIKSEN, Lars; TALLARON, Nicolas; DALOD, Antoine Robert Marie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Poseida Therapeutics, Inc.
 (11) AU-A-2020342544
 (21) 2020342544 (22) 03.09.2020
 (54) Allogeneic cell compositions and methods of use
 (51) Int. Cl.
 C07K 14/705 (2006.01)
 C07K 14/725 (2006.01)
 (87) WO2021/046261
 (31) 62/896,495 (32) 05.09.19 (33) US
 62/976,536 14.02.20 US
 (43) 11.03.2021
 (72) OSTERTAG, Eric M.; SHEDLOCK, Devon
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Poynting Antennas (Pty) Limited
 (11) AU-A-2020338962
 (21) 2020338962 (22) 18.08.2020
 (54) Broad band directional antenna
 (51) Int. Cl.
 H01Q 5/40 (2015.01)
 H01Q 1/48 (2006.01)
 H01Q 1/52 (2006.01)
 H01Q 5/28 (2015.01)
 H01Q 15/00 (2006.01)
 H01Q 19/10 (2006.01)
 H01Q 21/28 (2006.01)
 H01Q 1/24 (2006.01)
 H01Q 9/04 (2006.01)
 H01Q 9/06 (2006.01)
 H01Q 21/24 (2006.01)
 (87) WO2021/038381
 (31) 2019/05605 (32) 26.08.19 (33) ZA
-
- (43) 04.03.2021
 (72) FOURIE, Andries Petrus Cronje; NITICH, Derek Colin
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) PPG Industries Ohio, Inc.
 (11) AU-A-2020337801
 (21) 2020337801 (22) 23.06.2020
 (54) Systems and methods for improved lap shear strength and displacement of two-component structural adhesives
 (51) Int. Cl.
 C08G 59/50 (2006.01)
 C08L 63/00 (2006.01)
 C09D 163/00 (2006.01)
 C09J 163/00 (2006.01)
 C23C 22/34 (2006.01)
 C23C 22/83 (2006.01)
 C23G 1/02 (2006.01)
 (87) WO2021/040865
 (31) 62/890,854 (32) 23.08.19 (33) US
 (43) 04.03.2021
 (72) FORTMAN, David J.; POLLUM JR., Marvin M.; KRILEY, Joseph P.; REARICK, Brian K.; FRENCH, Maria S.; BROWN-TSENG, Elizabeth S.; BOWLES, Steven E.; NAKAJIMA, Masayuki
 (74) Minter Ellison
-
- (71) PrecisionBiotics Group Limited
 (11) AU-A-2020352646
 (21) 2020352646 (22) 24.09.2020
 (54) Lactobacillus reuteri
 (51) Int. Cl.
 C12R 1/225 (2006.01)
 A61K 35/00 (2006.01)
 (87) WO2021/058688
 (31) 19199823.6 (32) 26.09.19 (33) EP
 20161520.0 06.03.20 EP
 (43) 01.04.2021
 (72) WALTER, Jens
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Precision Planting LLC
 (11) AU-A-2020358353
 (21) 2020358353 (22) 22.09.2020
 (54) Agricultural trench depth adjustment for row unit
 (51) Int. Cl.
 A01C 7/20 (2006.01)
 A01C 5/06 (2006.01)
 (87) WO2021/064514
 (31) 62/910,240 (32) 03.10.19 (33) US
 62/910,254 03.10.19 US
 62/910,271 03.10.19 US
 62/934,796 13.11.19 US
 62/934,816 13.11.19 US
 62/934,826 13.11.19 US
 (43) 08.04.2021
 (72) SLONEKER, Dillion; HODEL, Jeremy; SCHLIPF, Ben
 (74) Griffith Hack
-
- (71) Precision Planting LLC
 (11) AU-A-2020361122
 (21) 2020361122 (22) 07.07.2020
 (54) System and method for testing an agricultural implement
 (51) Int. Cl.
 A01C 7/10 (2006.01)
 A01C 23/00 (2006.01)
 A01M 7/00 (2006.01)
 (87) WO2021/064481
 (31) 62/908,138 (32) 30.09.19 (33) US
 (43) 08.04.2021
 (72) SCHLIPF, Ben; KLOPFENSTEIN, Matthew
 (74) Griffith Hack
-
- (71) Precision Planting LLC
 (11) AU-A-2020367029
 (21) 2020367029 (22) 28.09.2020
 (54) Soil water collection and analysis systems and related methods
 (51) Int. Cl.
 A01C 21/00 (2006.01)
 G01N 1/14 (2006.01)
 (87) WO2021/074722
 (31) 62/916,180 (32) 16.10.19 (33) US
 62/934,049 12.11.19 US
 (43) 22.04.2021
 (72) KOCH, Dale; MINARICH, Nicholas; SWANSON, Todd; NELSON, Rachel; VACCARI, Adam
 (74) Griffith Hack
-
- (71) Proclamation Goods Co.
 (11) AU-A-2020333427
 (21) 2020333427 (22) 18.08.2020
 (54) An improved combination cookware system
 (51) Int. Cl.
 A47J 27/13 (2006.01)
 A47J 37/10 (2006.01)
 (87) WO2021/033137
 (31) 62/888,859 (32) 19.08.19 (33) US
 (43) 25.02.2021
 (72) BURRAGE, Christopher; LEO, Anthony; ROSE, Philip
 (74) Spruson & Ferguson
-
- (71) Precision Planting LLC
 (11) AU-A-2020358931

PCT applications which have entered the National Phase - Name Index cont'd

- (71) ProCrewz, Inc.
 (11) AU-A-2020326773
 (21) 2020326773 (22) 05.08.2020
 (54) Reporting login geo-location for geo-fenced remote clock-in/clock-out verification of a remote employment management system
 (51) Int. Cl.
G06Q 10/00 (2012.01)
G06Q 10/06 (2012.01)
G07C 1/10 (2006.01)
 (87) WO2021/026271
 (31) 62/883,564 (32) 06.08.19 (33) US
 (43) 11.02.2021
 (72) CARZOLI, Robert E.
 (74) FB Rice Pty Ltd
-
- (71) Progress Rail Services Corporation
 (11) AU-A-2020340919
 (21) 2020340919 (22) 31.08.2020
 (54) Maintenance of distributed train control systems using machine learning
 (51) Int. Cl.
G06N 20/00 (2019.01)
B61L 15/00 (2006.01)
B61L 27/00 (2006.01)
 (87) WO2021/045988
 (31) 16/561,421 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) HOWARD, Bradley; BRAND, John
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Progress Rail Services Corporation
 (11) AU-A-2020341345
 (21) 2020341345 (22) 31.08.2020
 (54) Machine learning based train control
 (51) Int. Cl.
B61L 15/00 (2006.01)
G06N 3/08 (2006.01)
G06N 20/00 (2019.01)
 (87) WO2021/045983
 (31) 16/561,468 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) HOWARD, Bradley; BRAND, John
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) ProLynx LLC
 (11) AU-A-2020327038
 (21) 2020327038 (22) 07.08.2020
 (54) Steam sterilization of hydrogels cross-linked by beta-eliminative linkers
 (51) Int. Cl.
A61L 27/52 (2006.01)
A61K 47/34 (2017.01)
A61L 27/18 (2006.01)
C07C 271/08 (2006.01)
 (87) WO2021/026494
 (31) 62/883,982 (32) 07.08.19 (33) US
 (43) 11.02.2021
 (72) HENISE, Jeffrey C.; ASHLEY, Gary W.; YAO, Brian
 (74) Griffith Hack
-
- (71) Proov Station
 (11) AU-A-2020344930
 (21) 2020344930 (22) 07.09.2020
-
- (71) Assembly for detecting defects on a motor vehicle bodywork
 (51) Int. Cl.
G01N 21/88 (2006.01)
G01N 21/95 (2006.01)
 (87) WO2021/048066
 (31) 19196820.5 (32) 11.09.19 (33) EP
 (43) 18.03.2021
 (72) TISSANDIER, Gabriel; BERNARD, Cédric; PERRET-MEYER, Alexandre
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Publichnoe Aktionernoe Obschestvo "Gazprom"
 (11) AU-A-2020457045
 (21) 2020457045 (22) 23.11.2020
 (54) Method of monitoring of pressure and moisture content in the hollow of a decommissioned pipeline and device for implementation thereof (embodiments)
 (51) Int. Cl.
G01M 3/28 (2006.01)
 (31) 2020129861 (32) 09.09.20 (33) RU
 (43) 24.03.2022
 (72) IGOREVICH, Shiryapov Dmitriy; ALEKSANDROVICH, Lukin Sergey; ANATOLIEVICH, Mayants Uriy; SERGEEVICH, Alikhashkin Aleksey
 (74) Spruson & Ferguson
-
- (71) Qiagen Beverly, LLC
 (11) AU-A-2020348400
 (21) 2020348400 (22) 18.09.2020
 (54) Improved thermostable viral reverse transcriptase
 (51) Int. Cl.
C12N 9/12 (2006.01)
 (87) WO2021/055729
 (31) 62/902,183 (32) 18.09.19 (33) US
 19201780.4 07.10.19 EP
 (43) 25.03.2021
 (72) CHUNG, Suhman; SCHUSTER, David Mark; SCHOENFELD, Thomas William
 (74) Davies Collison Cave Pty Ltd
-
- (71) Qilu Puget Sound Biotherapeutics Corporation
 (11) AU-A-2020336440
 (21) 2020336440 (22) 27.08.2020
 (54) Anti-CD20 antibodies, anti-CD37 antibodies, and mixtures thereof
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/041678
 (31) 62/894,672 (32) 30.08.19 (33) US
 (43) 04.03.2021
 (72) LIU, Zhi; FANSLAW, William; YAN, Wei
 (74) Pearce IP Pty Ltd
-
- (71) Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
 (11) AU-A-2020335813
 (21) 2020335813 (22) 27.08.2020
 (54) Embedded refrigerator having switching assembly
-
- (71) Int. Cl.
F25D 11/00 (2006.01)
E05D 7/084 (2006.01)
 (87) WO2021/037119
 (31) 202010635773.2 (32) 03.07.20 (33) CN
 201910803409.X 28.08.19 CN
 201910803386.2 28.08.19 CN
 201910803361.2 28.08.19 CN
 201910803467.2 28.08.19 CN
 201910804402.X 28.08.19 CN
 201910804443.9 28.08.19 CN
 202010179549.7 16.03.20 CN
 (43) 04.03.2021
 (72) XIA, Enpin; LI, Kang; ZHU, Xiaobing
 (74) Madderns Pty Ltd
-
- (71) Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
 (11) AU-A-2020338796
 (21) 2020338796 (22) 27.08.2020
 (54) Embedded refrigerator capable of facilitating door opening
 (51) Int. Cl.
F25D 11/00 (2006.01)
F25D 23/02 (2006.01)
 (87) WO2021/037120
 (31) 202010635531.3 (32) 03.07.20 (33) CN
 201910803420.6 28.08.19 CN
 201910804439.2 28.08.19 CN
 201910803379.2 28.08.19 CN
 201910803428.2 28.08.19 CN
 202010179550.X 16.03.20 CN
 (43) 04.03.2021
 (72) LI, Kang; XIA, Enpin; ZHU, Xiaobing
 (74) Madderns Pty Ltd
-
- (71) Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
 (11) AU-A-2020339538
 (21) 2020339538 (22) 27.08.2020
 (54) Embedded refrigerator
 (51) Int. Cl.
F25D 23/02 (2006.01)
E05D 7/085 (2006.01)
 (87) WO2021/037117
 (31) 202010637425.9 (32) 03.07.20 (33) CN
 201910804444.3 28.08.19 CN
 201910803434.8 28.08.19 CN
 201910803425.9 28.08.19 CN
 201910803437.1 28.08.19 CN
 202010179561.8 16.03.20 CN
 (43) 04.03.2021
 (72) ZHU, Xiaobing; XIA, Enpin; LI, Kang
 (74) Madderns Pty Ltd
-
- (71) Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
 (11) AU-A-2020336771
 (21) 2020336771 (22) 27.08.2020
 (54) Free built-in refrigerator capable of increasing degree of opening
 (51) Int. Cl.
F25D 23/02 (2006.01)
E05D 7/084 (2006.01)
 (87) WO2021/037121
 (31) 202010636392.6 (32) 03.07.20 (33) CN
 201910804419.5 28.08.19 CN
 201910803399.X 28.08.19 CN
 201910804432.0 28.08.19 CN

PCT applications which have entered the National Phase - Name Index cont'd

- 201910804425.0 28.08.19 CN (43) 11.03.2021
 202010179547.8 16.03.20 CN (72) SHADE, Christopher, W.; TIEU, Steven
 (43) 04.03.2021 (74) HENRY HUGHES IP LTD
 (72) XIA, Enpin; LI, Kang; ZHU, Xiaobing;
 ZHANG, Hao
 (74) Madderns Pty Ltd
-
- (71) Qingdao Haier Washing Machine Co.,
 Ltd.; Haier Smart Home Co., Ltd.
 (11) AU-A-2020325349
 (21) 2020325349 (22) 31.07.2020
 (54) Additive dispensing apparatus and
 clothes washing machine
 (51) Int. Cl.
D06F 39/02 (2006.01)
 (87) WO2021/023112
 (31) 201910713127.0 (32) 02.08.19 (33) CN
 201910713121.3 02.08.19 CN
 (43) 11.02.2021
 (72) HUANG, Tao; ZHOU, Bingheng; REN,
 Haifeng
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Qingdao Haier Washing Machine Co.,
 Ltd.; Aqua Co., Ltd.; Haier Smart Home
 Co., Ltd.
 (11) AU-A-2020325449
 (21) 2020325449 (22) 23.07.2020
 (54) Ultrasonic cleaning device and washing
 machine
 (51) Int. Cl.
D06F 7/04 (2006.01)
 (87) WO2021/023014
 (31) 2019-144070 (32) 05.08.19 (33) JP
 (43) 11.02.2021
 (72) YONEZAWA, Takaaki; MITSUHASHI,
 Shinpei
 (74) Davies Collison Cave Pty Ltd
-
- (71) Q Shift Limited
 (11) AU-A-2020337114
 (21) 2020337114 (22) 31.08.2020
 (54) An attachment for the shifter of a gear-
 box of a vehicle
 (51) Int. Cl.
F16H 61/18 (2006.01)
F16H 59/02 (2006.01)
F16H 61/16 (2006.01)
 (87) WO2021/040541
 (31) 756877 (32) 30.08.19 (33) NZ
 (43) 04.03.2021
 (72) JOHNSON, Alan Blake; EVANS, Glenn
 Douglas; UDY, Grant Antony
 (74) James & Wells Intellectual Property
-
- (71) Quicksilver Scientific, Inc.
 (11) AU-A-2020342526
 (21) 2020342526 (22) 03.09.2020
 (54) Microemulsion delivery systems for wa-
 ter-based beverages
 (51) Int. Cl.
A23L 2/56 (2006.01)
A23L 2/62 (2006.01)
 (87) WO2021/046189
 (31) 62/896,861 (32) 06.09.19 (33) US
-
- (71) Quin Global (UK) Ltd
 (11) AU-A-2020327592
 (21) 2020327592 (22) 07.08.2020
 (54) Sprayable composition and method
 (51) Int. Cl.
B65D 83/14 (2006.01)
 (87) WO2021/028356
 (31) 1911437.0 (32) 09.08.19 (33) GB
 (43) 18.02.2021
 (72) FOWLER, Carl
 (74) FB Rice Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
 (11) AU-A-2020339828
 (21) 2020339828 (22) 27.08.2020
 (54) Dual-chamber aerosol dispenser
 (51) Int. Cl.
A24F 42/20 (2020.01)
A24F 42/60 (2020.01)
 (87) WO2021/038493
 (31) 62/893,339 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) HEJAZI, Vahid
 (74) FB Rice Pty Ltd
-
- (71) Raytheon Company
 (11) AU-A-2020352824
 (21) 2020352824 (22) 23.07.2020
 (54) Phased array antenna system
 (51) Int. Cl.
H04B 1/403 (2015.01)
G01S 7/03 (2006.01)
H01Q 3/34 (2006.01)
 (87) WO2021/061265
 (31) 16/583,207 (32) 25.09.19 (33) US
 (43) 01.04.2021
 (72) GWINN IV, Joseph M.
 (74) RnB IP Pty Ltd
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-A-2019467638
 (21) 2019467638 (22) 27.09.2019
 (54) Method of providing one or more sets of
 graphics parameters and computer ex-
 ecuting a program implementing meth-
 od of providing one or more sets of
 graphics parameters
 (51) Int. Cl.
H04N 21/2343 (2011.01)
 (87) WO2021/056478
 (43) 01.04.2021
 (72) HE, Yun; ZHU, Xu; CHEN, Dejun
 (74) FB Rice Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020330063
 (21) 2020330063 (22) 14.08.2020
 (54) Multispecific antigen-binding molecules
 for cell targeting and uses thereof
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61P 35/00 (2006.01)
-
- C07K 16/28** (2006.01)
 (87) WO2021/030680
 (31) 62/887,411 (32) 15.08.19 (33) US
 62/924,435 22.10.19 US
 62/978,584 19.02.20 US
 63/057,824 28.07.20 US
 (43) 18.02.2021
 (72) HABER, Lauric; FINNEY, Jennifer A.;
 MCKAY, Ryan; SMITH, Eric; LIN, Chia-
 Yang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020334880
 (21) 2020334880 (22) 14.08.2020
 (54) High concentration anti-C5 formulations
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 39/00 (2006.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
 (87) WO2021/034639
 (31) 62/888,086 (32) 16.08.19 (33) US
 (43) 25.02.2021
 (72) KLEPPE, Mary; PATEL, Mayank;
 TANG, Xiaolin
 (74) FB Rice Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020348921
 (21) 2020348921 (22) 19.09.2020
 (54) Anti-PTCRA antibody-drug conjugates
 and uses thereof
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2021/055895
 (31) 62/902,674 (32) 19.09.19 (33) US
 (43) 25.03.2021
 (72) KUHNERT, Frank; VAN METER, Mi-
 chael; NITTOLI, Thomas
 (74) Griffith Hack
-
- (71) Rehninvent AB
 (11) AU-A-2020347761
 (21) 2020347761 (22) 04.09.2020
 (54) A device, a method, a system and a
 kit for measuring an amount of dirt by
 measurement of electrical resistivity
 (51) Int. Cl.
G01N 27/04 (2006.01)
B08B 1/00 (2006.01)
 (87) WO2021/052784
 (31) 1951065-0 (32) 20.09.19 (33) SE
 (43) 25.03.2021
 (72) REHNSTRÖM, Johan Henrik
 (74) WRAYS PTY LTD
-
- (71) Repligen Corporation
 (11) AU-A-2020329234
 (21) 2020329234 (22) 13.08.2020
 (54) Control systems and methods for auto-
 mated clarification of cell culture with
 high solids content

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
C12M 1/36 (2006.01)
- (87) WO2021/030573
(31) 62/886,144 (32) 13.08.19 (33) US
(43) 18.02.2021
(72) CARROLL, Derek; BRANSBY, Michael;
YUEN, Philip
(74) Spruson & Ferguson
-
- (71) ResMed Pty Ltd; ResMed Sensor Technologies Limited
(11) AU-A-2020359289
(21) 2020359289 (22) 30.09.2020
(54) Acoustic analysis of a respiratory therapy system
- (51) Int. Cl.
A61M 16/00 (2006.01)
- (87) WO2021/062466
(31) 62/908,364 (32) 30.09.19 (33) US
2019903799 09.10.19 AU
(43) 08.04.2021
(72) HOLLEY, Liam; SHOULDICE, Redmond; RICE, Anna; FOX, Niall; MCMAHON, Stephen; LYON, Graeme
(74) Halfords IP
-
- (71) Rigel Pharmaceuticals, Inc.
(11) AU-A-2020335903
(21) 2020335903 (22) 28.08.2020
(54) Pyrazole compounds, formulations thereof, and a method for using the compounds and/or formulations
- (51) Int. Cl.
C07D 417/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 29/00 (2006.01)
C07C 59/255 (2006.01)
- (87) WO2021/041898
(31) 62/894,547 (32) 30.08.19 (33) US
(43) 04.03.2021
(72) CHOU, Lu; DUAN, Matt; DARWISH, Ihab; SHAW, Simon; BHAMIDIPATI, Somasekhar; TAYLOR, Vanessa; CHEN, Yan; FAN, Dazhong; LUO, Zhushou
(74) Spruson & Ferguson
-
- (71) Rohm and Haas Company; Dow Silicones Corporation; Dow Global Technologies LLC
(11) AU-A-2020337238
(21) 2020337238 (22) 10.08.2020
(54) Preparation of an aqueous dispersion of acrylate-siloxane copolymer particles
- (51) Int. Cl.
C07F 7/08 (2006.01)
C08F 2/00 (2006.01)
C08F 220/18 (2006.01)
- (87) WO2021/041011
(31) 62/893,999 (32) 30.08.19 (33) US
(43) 04.03.2021
(72) BUSS, Hilda G.; CARTER, Matthew; EVEN, Ralph C.; MCCULLOCH, Bryan L.; MECCA, Jodi M.; WOODWORTH, Richard P.; ZENG, Fanwen
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Rohm and Haas Company; Dow Silicones Corporation; Dow Global Technologies LLC
(11) AU-A-2020337823
(21) 2020337823 (22) 05.08.2020
(54) Aqueous dispersion of acrylate-siloxane copolymer particles
- (51) Int. Cl.
C08F 220/18 (2006.01)
C07F 7/08 (2006.01)
C08F 2/00 (2006.01)
- (87) WO2021/040975
(31) 62/894,008 (32) 30.08.19 (33) US
(43) 04.03.2021
(72) BUSS, Hilda G.; CARTER, Matthew; EVEN, Ralph C.; JELETIC, Matthew; LIU, Nanguo; MCCULLOCH, Bryan L.; MECCA, Jodi M.; SATHIOSATHAM, Muhunthan; WOODWORTH, Richard P.; ZENG, Fanwen
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Rutgers, The State University of New Jersey
(11) AU-A-2020346062
(21) 2020346062 (22) 11.09.2020
(54) AAV-compatible laminin-linker polymerization proteins
- (51) Int. Cl.
C12N 15/864 (2006.01)
- (87) WO2021/050970
(31) 62/900,236 (32) 13.09.19 (33) US
(43) 18.03.2021
(72) YURCHENCO, Peter D.; MCKEE, Karen K.
(74) Spruson & Ferguson
-
- (71) Safehouse Habitats (Scotland) Limited
(11) AU-A-2020323736
(21) 2020323736 (22) 24.07.2020
(54) Improvements in or relating to control systems for use with hot work enclosures or habitats
- (51) Int. Cl.
F16P 3/00 (2006.01)
B23K 9/32 (2006.01)
B23K 37/00 (2006.01)
G08B 21/16 (2006.01)
- (87) WO2021/019223
(31) 1910716.8 (32) 26.07.19 (33) GB
(43) 04.02.2021
(72) LINTON, Neil
(74) Michael Buck IP
-
- (71) Sage Products LLC
(11) AU-A-2020341827
(21) 2020341827 (22) 07.09.2020
(54) Devices and systems for urine collection
- (51) Int. Cl.
A61F 5/451 (2006.01)
- (87) WO2021/046501
(31) 62/897,058 (32) 06.09.19 (33) US
(43) 11.03.2021
(72) BLABAS, Brett C.; SEXTON, Kristin M.; ULREICH, Daniel R.; BOULOS, Catherine S.; O'HALLORAN, Britt
(74) Davies Collison Cave Pty Ltd
-
- (71) Saint-Gobain Isover
(11) AU-A-2020356324
(21) 2020356324 (22) 24.09.2020
(54) Method for recycling water resulting from a method for producing a mat of mineral fibres
- (51) Int. Cl.
C03C 25/14 (2018.01)
C02F 1/66 (2006.01)
C03C 25/002 (2018.01)
C03C 25/146 (2018.01)
C03C 25/321 (2018.01)
D04H 1/4218 (2012.01)
C02F 1/00 (2006.01)
D04H 1/4226 (2012.01)
D04H 1/587 (2012.01)
D04H 1/64 (2012.01)
D04H 1/732 (2012.01)
D04H 1/74 (2006.01)
C02F 101/34 (2006.01)
C02F 103/34 (2006.01)
- (87) WO2021/058634
(31) FR1910642 (32) 26.09.19 (33) FR
(43) 01.04.2021
(72) ROBERT, Antoine; GENIEYS, Leslie
(74) Griffith Hack
-
- (71) Salk Institute for Biological Studies
(11) AU-A-2019462506
(21) 2019462506 (22) 20.09.2019
(54) Compositions and methods for in vivo gene editing
- (51) Int. Cl.
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
C12N 9/22 (2006.01)
C12N 15/86 (2006.01)
- (87) WO2021/034336
(31) 62/890,542 (32) 22.08.19 (33) US
62/891,210 23.08.19 US
(43) 25.02.2021
(72) IZPISUA BELMONTE, Juan Carlos; SUZUKI, Keiichiro; TSUJI, Mako; HERNANDEZ-BENITEZ, Reyna
(74) Phillips Ormonde Fitzpatrick
-
- (71) Sandvik Mining and Construction Tools AB
(11) AU-A-2020363941
(21) 2020363941 (22) 09.10.2020
(54) Shoulder protected drilling assembly
- (51) Int. Cl.
E21B 1/00 (2006.01)
E21B 10/36 (2006.01)
E21B 17/04 (2006.01)
E21B 17/042 (2006.01)
- (87) WO2021/069657
(31) 19202722.5 (32) 11.10.19 (33) EP
(43) 15.04.2021
(72) HAMMARGREN, John
(74) Phillips Ormonde Fitzpatrick
-
- (71) Scancell Limited
(11) AU-A-2020340691
(21) 2020340691 (22) 02.09.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Anti-fucosyl-GM1 antibodies
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/043810
 (31) 1912657.2 (32) 03.09.19 (33) GB
 (43) 11.03.2021
 (72) DURRANT, Linda Gillian
 (74) FB Rice Pty Ltd
-
- (71) Scarlo Pty Ltd
 (11) AU-A-2020340463
 (21) 2020340463 (22) 01.09.2020
 (54) Temperature indicator container
 (51) Int. Cl.
A61J 9/02 (2006.01)
 (87) WO2021/042151
 (31) 2019903241 (32) 03.09.19 (33) AU
 (43) 11.03.2021
 (72) BAXTER, Melinda
 (74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71) Schneider, D.
 (11) AU-A-2020341804
 (21) 2020341804 (22) 04.09.2020
 (54) Improved intermodal transportation system
 (51) Int. Cl.
B61D 3/20 (2006.01)
B61D 47/00 (2006.01)
 (87) WO2021/046454
 (31) 62/896,366 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) SCHNEIDER, Daniel J.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Seda International Packaging Group SpA
 (11) AU-A-2020338701
 (21) 2020338701 (22) 27.08.2020
 (54) Lid for a cup
 (51) Int. Cl.
B65D 43/10 (2006.01)
 (87) WO2021/037980
 (31) 20 2019 104 776.3 (32) 30.08.19 (33) DE
 (43) 04.03.2021
 (72) D'AMATO, Gianfranco
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Seehow Pte. Ltd.
 (11) AU-A-2020332884
 (21) 2020332884 (22) 21.08.2020
 (54) Systems and methods for measuring the rate of angular displacement using magnetic field sensing
 (51) Int. Cl.
G01P 15/105 (2006.01)
G01P 3/44 (2006.01)
 (87) WO2021/033029
 (31) 62/889,565 (32) 21.08.19 (33) US
 16/999,707 21.08.20 US
-
- (71) Sensoria Analytics
 (11) AU-A-2020346386
 (21) 2020346386 (22) 11.09.2020
 (54) Method for determining respiratory rate
 (51) Int. Cl.
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
 (87) WO2021/048422
 (31) FR1910162 (32) 13.09.19 (33) FR
 (43) 18.03.2021
 (72) ARIDHI, Slaheddine
 (74) AUSTRALASIA IP PTY LTD
-
- (71) Serum Institute of India Private Limited
 (11) AU-A-2020343943
 (21) 2020343943 (22) 02.09.2020
 (54) Immunogenic compositions against enteric diseases and methods for its preparation thereof
 (51) Int. Cl.
A61K 39/112 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2021/044436
 (31) 201921035435 (32) 03.09.19 (33) IN
 (43) 11.03.2021
 (72) DHERE, Rajeev Mhalasakant; PIS-AL, Sambhaji Shankar; ANNAM-RAJU, Dattatreya Sarma; AVA-LASKAR, Nikhil Dattatray; HUNDEKARI, Yogesh Tukaram; TAKLIKAR, Anil Pirajirao; GOEL, Sunil Kumar; KAMAT, Chandrashekhar Dwarkanath; CHAVAN, Vishal Bharat
 (74) FB Rice Pty Ltd
-
- (71) Shamsuddin, A.
 (11) AU-A-2020337159
 (21) 2020337159 (22) 24.07.2020
 (54) Screening method, device, and kit for detecting mucosal carbohydrates and associated conditions
 (51) Int. Cl.
C12Q 1/26 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2021/040926
 (31) 62/893,477 (32) 29.08.19 (33) US
 16/936,998 23.07.20 US
 (43) 04.03.2021
 (72) SHAMSUDDIN, AbulKalam Mohammed
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shamsuddin, A.
 (11) AU-A-2020337813
 (21) 2020337813 (22) 24.07.2020
 (54) Screening method, device, and kit for detecting mucosal carbohydrates and associated conditions
 (51) Int. Cl.
C12Q 1/26 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2021/040925
-
- (31) 62/893,484 (32) 29.08.19 (33) US
 16/937,051 23.07.20 US
 (43) 04.03.2021
 (72) SHAMSUDDIN, AbulKalam, Mohammed
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shandong University
 (11) AU-A-2020321151
 (21) 2020321151 (22) 30.07.2020
 (54) Method for preparing carbon fiber cloth/TPU composite material with different stacking layers having high electromagnetic shielding performance
 (51) Int. Cl.
B32B 27/12 (2006.01)
B32B 9/00 (2006.01)
B32B 9/04 (2006.01)
B32B 27/40 (2006.01)
 (87) WO2021/018257
 (31) 201910701955.2 (32) 31.07.19 (33) CN
 (43) 04.02.2021
 (72) SHI, Zhenyu; DUAN, Ningmin; WANG, Zhaohui; XI, Jianren; YANG, Xiaotao; WANG, Jilai
 (74) Collison & Co
-
- (71) Shanghai Shineroad Automobile Technology Co., Ltd
 (11) AU-A-2021236546
 (21) 2021236546 (22) 18.03.2021
 (54) Centralized ECU development and test system
 (51) Int. Cl.
B60R 16/03 (2006.01)
H02J 7/34 (2006.01)
 (31) 202010932072.5 (32) 08.09.20 (33) CN
 (43) 24.03.2022
 (72) LIU, Ji; LI, Zhenkun; CAI, Jiye
 (74) PATENTS AU PTY LTD
-
- (71) Shanghai Shineroad Automobile Technology Co., Ltd
 (11) AU-A-2021236547
 (21) 2021236547 (22) 18.03.2021
 (54) Failure detection method for SCR urea injection devices
 (51) Int. Cl.
F01N 11/00 (2006.01)
F01N 3/20 (2006.01)
 (31) 202010945468.3 (32) 10.09.20 (33) CN
 (43) 24.03.2022
 (72) CHEN, Yiping; HE, Jiaming; CAI, Jiye
 (74) PATENTS AU PTY LTD
-
- (71) Shanghai Zhenhua Heavy Industries Co. Ltd
 (11) AU-A-2019463851
 (21) 2019463851 (22) 28.08.2019
 (54) Boom extension device for dockside container crane, and extension method for same
 (51) Int. Cl.
B66C 6/00 (2006.01)
B66C 13/08 (2006.01)
 (87) WO2021/035570

PCT applications which have entered the National Phase - Name Index cont'd

- (31) 201910788151.0 (32) 26.08.19 (33) CN
(43) 04.03.2021
(72) SUN, Xianhai; ZHU, Min; SU, Hongya;
FENG, Zhiwen; JIA, Cong
(74) FAL PATENTS PTY LTD
-
- (71) Shenzhen Chipscreen Biosciences Co.,
Ltd.
(11) AU-A-2020336765
(21) 2020336765 (22) 27.08.2020
(54) Chidamide pharmaceutical composi-
tion, preparation method therefor and
application thereof
(51) Int. Cl.
A61K 9/14 (2006.01)
A61K 31/4406 (2006.01)
A61K 47/14 (2017.01)
A61P 7/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
(87) WO2021/037091
(31) 201910803057.8 (32) 28.08.19 (33) CN
(43) 04.03.2021
(72) LU, Xianping; WANG, Shigang; SHAN,
Song; ZHAO, Chuantong; ZHANG, Yu;
DENG, Xingyu; PAN, Desi
(74) Griffith Hack
-
- (71) Shenzhen Shokz Co., Ltd.
(11) AU-A-2020349994
(21) 2020349994 (22) 18.09.2020
(54) Acoustic output device
(51) Int. Cl.
H04R 1/10 (2006.01)
(87) WO2021/052485
(31) 201910888067.6 (32) 19.09.19 (33) CN
201910888762.2 19.09.19 CN
(43) 25.03.2021
(72) FU, Junjiang; ZHANG, Lei; QI, Xin;
LIAO, Fengyun
(74) Madderns Pty Ltd
-
- (71) Shenzhen Shokz Co., Ltd.
(11) AU-A-2020350921
(21) 2020350921 (22) 04.08.2020
(54) Acoustic output device
(51) Int. Cl.
H04R 9/06 (2006.01)
(87) WO2021/052046
(31) 201910888762.2 (32) 19.09.19 (33) CN
201910888067.6 19.09.19 CN
(43) 25.03.2021
(72) ZHANG, Lei; FU, Junjiang; LIAO,
Fengyun; QI, Xin
(74) Madderns Pty Ltd
-
- (71) Shukla Medical
(11) AU-A-2020360307
(21) 2020360307 (22) 15.09.2020
(54) Implant extractor assembly and method
of implant extraction
(51) Int. Cl.
A61F 2/46 (2006.01)
(87) WO2021/067029
(31) 62/908,223 (32) 30.09.19 (33) US
16/834,531 30.03.20 US
-
- (43) 08.04.2021
(72) SWEITZER, Zachary Robert
(74) FOUNDRY INTELLECTUAL PROP-
ERTY PTY LTD
-
- (71) Signus Medizintechnik GmbH
(11) AU-A-2020364826
(21) 2020364826 (22) 05.10.2020
(54) Implant, in particular a spinal implant
(51) Int. Cl.
A61B 17/70 (2006.01)
(87) WO2021/069385
(31) 10 2019 006 963.3 (32) 07.10.19 (33) DE
(43) 15.04.2021
(72) SIEDLER, Uwe
(74) Fraser Old & Sohn
-
- (71) Sika Technology AG
(11) AU-A-2020381334
(21) 2020381334 (22) 02.11.2020
(54) Aluminum sulfate suspensions with re-
duced viscosity
(51) Int. Cl.
C04B 40/00 (2006.01)
(87) WO2021/089483
(31) 19207659.4 (32) 07.11.19 (33) EP
(43) 14.05.2021
(72) WEIBEL, Martin; STENGER, Christian
(74) WRAYS PTY LTD
-
- (71) Sirio Pharma Co., Ltd.
(11) AU-A-2020339539
(21) 2020339539 (22) 27.08.2020
(54) Stable gel composition having high oil
content, and preparation method there-
for and application thereof
(51) Int. Cl.
A61K 9/06 (2006.01)
A23L 29/231 (2016.01)
A23L 29/238 (2016.01)
A23L 29/244 (2016.01)
A23L 29/25 (2016.01)
A23L 29/256 (2016.01)
A23L 29/281 (2016.01)
A23L 33/115 (2016.01)
A23L 33/125 (2016.01)
A61K 47/26 (2006.01)
A61K 47/36 (2006.01)
A61K 47/42 (2017.01)
A61K 47/44 (2017.01)
(87) WO2021/037122
(31) 201910806809.6 (32) 29.08.19 (33) CN
(43) 04.03.2021
(72) FANG, Suqiong; ZHENG, Yirui; CHEN,
Wenrong
(74) FB Rice Pty Ltd
-
- (71) Slinger Bag Ltd
(11) AU-A-2020328275
(21) 2020328275 (22) 12.08.2020
(54) A turning device for a ball launcher
(51) Int. Cl.
A63B 69/40 (2006.01)
A01K 15/00 (2006.01)
A63B 29/00 (2006.01)
(87) WO2021/028914
(31) 268727 (32) 15.08.19 (33) IL
-
- (43) 18.02.2021
(72) KALFA, Yonah
(74) WRAYS PTY LTD
-
- (71) Smith & Loveless, Inc.
(11) AU-A-2020349529
(21) 2020349529 (22) 18.09.2020
(54) Pumping system
(51) Int. Cl.
F04D 9/04 (2006.01)
F04D 9/00 (2006.01)
G01F 23/00 (2006.01)
G01F 23/26 (2006.01)
(87) WO2021/055677
(31) 62/903,387 (32) 20.09.19 (33) US
(43) 25.03.2021
(72) GROVE, Robert A.; MRKVICKA, Rod-
ney S.; NEEDHAM, Mark C.; KELLY,
John K.
(74) Spruson & Ferguson
-
- (71) Smith & Nephew, Inc.; Smith & Neph-
ew Orthopaedics AG; Smith & Nephew
Asia Pacific Pte. Limited
(11) AU-A-2020354546
(21) 2020354546 (22) 23.09.2020
(54) Automated spatial frame and auto-
mated struts used therewith
(51) Int. Cl.
A61B 17/62 (2006.01)
(87) WO2021/061816
(31) 62/906,298 (32) 26.09.19 (33) US
63/001,805 30.03.20 US
63/054,427 21.07.20 US
(43) 01.04.2021
(72) FERRANTE, Joseph M.; FARLEY,
Daniel; WILSON, Darren; JANNA, Sied
W.; ROBERTS, Brian
(74) Davies Collison Cave Pty Ltd
-
- (71) Smol Limited
(11) AU-A-2020332876
(21) 2020332876 (22) 10.08.2020
(54) Child-resistant package
(51) Int. Cl.
B65D 5/38 (2006.01)
(87) WO2021/032949
(31) 1911867.8 (32) 19.08.19 (33) GB
(43) 25.02.2021
(72) GREEN, Nicholas; GANDY, Matthew
(74) Wynnes Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2020367247
(21) 2020367247 (22) 16.10.2020
(54) Infant formula
(51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/175 (2016.01)
A23L 33/18 (2016.01)
(87) WO2021/074375
(31) 19203860.2 (32) 17.10.19 (33) EP
(43) 22.04.2021
(72) KUSLYS, Martinas Jurgis; HEINE, Ralf
Günter
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

(71) Société des Produits Nestlé S.A.
 (11) AU-A-2020367392
 (21) 2020367392 (22) 16.10.2020
 (54) Extensively hydrolysed infant formula
 (51) Int. Cl.
 A23L 33/00 (2016.01)
 A23L 33/115 (2016.01)
 A23L 33/18 (2016.01)
 (87) WO2021/074374
 (31) 19203863.6 (32) 17.10.19 (33) EP
 (43) 22.04.2021
 (72) KUSLYS, Martinas Jurgis; STEEN-HOUT, Philippe; JÄRVI, Anette; ACKERMANN, Eva
 (74) Spruson & Ferguson

(71) Solutions Ambra Inc.
 (11) AU-A-2020340475
 (21) 2020340475 (22) 01.09.2020
 (54) Interior positioning system for tracking communication devices within a remote location, and method therefore
 (51) Int. Cl.
 G01S 5/02 (2010.01)
 E21F 17/00 (2006.01)
 G08B 21/22 (2006.01)
 H01Q 9/04 (2006.01)
 H01Q 13/20 (2006.01)
 H02J 50/20 (2016.01)
 H04W 4/029 (2018.01)
 G01S 13/75 (2006.01)
 (87) WO2021/042207
 (31) 62/895,027 (32) 03.09.19 (33) US
 (43) 11.03.2021
 (72) L'HEUREUX, Eric; LEVEILLEE, Alex
 (74) Spruson & Ferguson

(71) Solvionic; National Institute of Chemistry (NIC)
 (11) AU-A-2020337500
 (21) 2020337500 (22) 31.07.2020
 (54) Liquid compositions based on ionic liquids for the protection of lithium metal parts, associated coating and polymerization methods and electrochemical storage system
 (51) Int. Cl.
 H01M 4/131 (2010.01)
 H01M 4/38 (2006.01)
 H01M 4/62 (2006.01)
 H01M 10/0525 (2010.01)
 (87) WO2021/037479
 (31) FR1909532 (32) 30.08.19 (33) FR
 (43) 04.03.2021
 (72) FANTINI, Sébastien; LIN, Rongying; MALBOSC, François; VIZINTIN, Alen; CALDERON, Cecilia Andrea; DOMINIKO, Robert
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) SomaLogic, Inc.
 (11) AU-A-2020322435
 (21) 2020322435 (22) 24.07.2020

(54) Method, apparatus, and computer-readable medium for adaptive normalization of analyte levels
 (51) Int. Cl.
 G01N 33/68 (2006.01)
 G01N 21/27 (2006.01)
 G01N 21/49 (2006.01)
 G06F 17/18 (2006.01)
 G16B 40/00 (2019.01)
 (87) WO2021/021678
 (31) 62/880,791 (32) 31.07.19 (33) US
 (43) 04.02.2021
 (72) TABACMAN, Eduardo Daniel; ZICHI, Dominic Anthony; WESTACOTT, Matthew Joel; PERRY, Darryl John
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Sony Group Corporation
 (11) AU-A-2020341932
 (21) 2020341932 (22) 04.09.2020
 (54) Image processing device and method
 (51) Int. Cl.
 H04N 19/13 (2014.01)
 (87) WO2021/045187
 (31) 62/896,785 (32) 06.09.19 (33) US
 (43) 11.03.2021
 (72) TSUKUBA, Takeshi
 (74) Spruson & Ferguson

(71) Sophia Genetics S.A.
 (11) AU-A-2020349622
 (21) 2020349622 (22) 21.09.2020
 (54) Methods for DNA library generation to facilitate the detection and reporting of low frequency variants
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 C12Q 1/6869 (2018.01)
 (87) WO2021/053208
 (31) 19198542.3 (32) 20.09.19 (33) EP
 (43) 25.03.2021
 (72) MACHERET, Morgane; POZZORINI, Christian; WILLIG, Adrian; BIELER, Jonathan; XU, Zhenyu
 (74) FB Rice Pty Ltd

(71) South China University of Technology
 (11) AU-A-2020418894
 (21) 2020418894 (22) 13.10.2020
 (54) Method and system for modulating high-low frequency double-pulsed mig welding waveform having flexible transition
 (51) Int. Cl.
 B23K 9/09 (2006.01)
 B23K 9/167 (2006.01)
 (87) WO2021/135494
 (31) 201911417016.1 (32) 31.12.19 (33) CN
 (43) 08.07.2021
 (72) WANG, Zhenmin; CHEN, Haoyu; WU, Jianwen; XU, Mengjia; ZHANG, Qin
 (74) Madderns Pty Ltd

(71) State Grid Corporation of China; State Grid Xinjiang Co., Ltd. Electric Power Research Institute
 (11) AU-A-2021277768
 (21) 2021277768 (22) 07.09.2021
 (54) Charging capacitor-based dynamic-thermal stability test device for transformer
 (51) Int. Cl.
 H02J 7/34 (2006.01)
 (31) 202010930476.0 (32) 07.09.20 (33) CN
 (43) 24.03.2022
 (72) SONG, Hui; ZHANG, Ling; LI, Xiaoguang; XU, Zhongguo; QIN, Zhimin; ZHANG, Liang; DING, Yang; YUAN, Longxiang; HU, Linjie; GUO, Shuangquan; WANG, Yang; GAO, Liping
 (74) Madderns Pty Ltd

(71) Stay Golden Coffee, LLC
 (11) AU-A-2020345888
 (21) 2020345888 (22) 11.09.2020
 (54) Methods for preparing instant coffee and coffee prepared by these methods
 (51) Int. Cl.
 A47J 31/00 (2006.01)
 A47J 31/18 (2006.01)
 (87) WO2021/050860
 (31) 62/899,412 (32) 12.09.19 (33) US
 (43) 18.03.2021
 (72) QUINN, John; STEWART, Sean
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Steiner AG Weggis
 (11) AU-A-2020365214
 (21) 2020365214 (22) 10.09.2020
 (54) Method and appliance for producing beverages, preferably foamed milk or milk beverages
 (51) Int. Cl.
 A47J 31/44 (2006.01)
 A47J 31/41 (2006.01)
 (87) WO2021/073809
 (31) 01308/19 (32) 14.10.19 (33) CH
 (43) 22.04.2021
 (72) STEINER, Adrian
 (74) Allen & Associates

(71) Stemplant LLC
 (11) AU-A-2020342393
 (21) 2020342393 (22) 31.08.2020
 (54) Method and apparatus for delivery of cell therapies
 (51) Int. Cl.
 A61M 25/10 (2013.01)
 A61M 25/00 (2006.01)
 A61M 29/00 (2006.01)
 A61M 31/00 (2006.01)
 A61M 37/00 (2006.01)
 (87) WO2021/046001
 (31) 62/894,862 (32) 02.09.19 (33) US
 (43) 11.03.2021
 (72) CARPENTER, Judith T.; CARPENTER, Jeffrey P.; BROWN, Spencer; SATTELL, Jack B.; REZAC, David A.; MARR, Devin H.; GARRETT, Camron
 (74) AJ PARK

PCT applications which have entered the National Phase - Name Index cont'd

(71) Stryker Corporation
 (11) AU-A-2020341461
 (21) 2020341461 (22) 03.09.2020
 (54) Patient support apparatuses with nurse call connection detection
 (51) Int. Cl.
A61G 7/05 (2006.01)
 (87) WO2021/046171
 (31) 62/896,075 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) BODURKA, Alexander Josef; TRE-PANIER, Jerald A.; BHIMAVARAPU, Krishna Sandeep; KUEBLER, Scott
 (74) Davies Collison Cave Pty Ltd

(71) Sunreef Venture S.A.
 (11) AU-A-2019465528
 (21) 2019465528 (22) 11.09.2019
 (54) Standing rigging component, in particular the mast of a vessel, and the method of its manufacture
 (51) Int. Cl.
B63B 15/00 (2006.01)
 (87) WO2021/049958
 (43) 18.03.2021
 (72) VÉNEC, Loïc
 (74) Pipers Intellectual Property

(71) SWIMC LLC
 (11) AU-A-2020348607
 (21) 2020348607 (22) 09.09.2020
 (54) Coating compositions and methods with polyfunctional carbamate salt
 (51) Int. Cl.
C08G 63/91 (2006.01)
C07C 211/63 (2006.01)
C07C 269/00 (2006.01)
C07C 271/02 (2006.01)
C08G 59/54 (2006.01)
C08J 3/24 (2006.01)
C08J 7/04 (2020.01)
C08L 101/00 (2006.01)
C09D 167/00 (2006.01)
 (87) WO2021/055195
 (31) 62/902,049 (32) 18.09.19 (33) US
 (43) 25.03.2021
 (72) McCORMICK, Nathan; LINDQUIST, Jason
 (74) Spruson & Ferguson

(71) Swinburne University of Technology
 (11) AU-A-2020325063
 (21) 2020325063 (22) 07.08.2020
 (54) Uses of long-chain polyunsaturated fatty acids
 (51) Int. Cl.
A61K 31/202 (2006.01)
A61K 35/60 (2006.01)
A61K 36/28 (2006.01)
A61K 36/52 (2006.01)
A61P 9/00 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2021/022340
 (31) 2019902840 (32) 08.08.19 (33) AU

(43) 11.02.2021
 (72) PIPINGAS, Andrew; SCHOLEY, Andrew
 (74) Davies Collison Cave Pty Ltd

(71) Synklino ApS
 (11) AU-A-2020342690
 (21) 2020342690 (22) 03.09.2020
 (54) Fusion proteins and uses thereof
 (51) Int. Cl.
C07K 14/52 (2006.01)
A61K 47/68 (2017.01)
C07K 14/21 (2006.01)
C07K 14/715 (2006.01)
 (87) WO2021/043863
 (31) 19195122.7 (32) 03.09.19 (33) EP
 (43) 11.03.2021
 (72) ROSENKILDE, Mette Marie; JEPPESEN, Mads Gravers; KLEDAL, Thomas N.
 (74) FB Rice Pty Ltd

(71) Syntex S.A.; Alejandro Dario Abentin
 (11) AU-A-2019464037
 (21) 2019464037 (22) 30.08.2019
 (54) Recombinant chorionic gonadotropin, procedure for preparation, pharmaceutical compositions and uses of the same
 (51) Int. Cl.
C07K 14/59 (2006.01)
C12N 15/09 (2006.01)
 (87) WO2021/037384
 (43) 04.03.2021
 (72) PÉREZ SÁEZ, Juan Manuel; BUSSMANN, Leonardo Edmundo
 (74) Davies Collison Cave Pty Ltd

(71) Tableau Software, LLC
 (11) AU-A-2020348667
 (21) 2020348667 (22) 14.09.2020
 (54) Surfacing visualization mirages
 (51) Int. Cl.
G06F 16/904 (2019.01)
G06F 16/906 (2019.01)
 (87) WO2021/055286
 (31) 62/902,273 (32) 18.09.19 (33) US
 16/732,027 31.12.19 US
 (43) 25.03.2021
 (72) CORRELL, Michael Arthur; MCNUTT, Andrew Michael
 (74) Spruson & Ferguson

(71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-A-2019460715
 (21) 2019460715 (22) 06.08.2019
 (54) Cancer combination therapy using azabicyclic compound and polyadenosine-5'-diphosphate ribose polymerase inhibitor
 (51) Int. Cl.
A61K 31/437 (2006.01)
A61K 31/4462 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5517 (2006.01)
A61K 45/00 (2006.01)
A61P 35/00 (2006.01)

(71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-A-2019460715
 (21) 2019460715 (22) 06.08.2019
 (54) Cancer combination therapy using azabicyclic compound and polyadenosine-5'-diphosphate ribose polymerase inhibitor
 (51) Int. Cl.
A61K 31/437 (2006.01)
A61K 31/4462 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5517 (2006.01)
A61K 45/00 (2006.01)
A61P 35/00 (2006.01)

(87) WO2021/024393
 (43) 11.02.2021
 (72) MURAOKA, Hiromi; ARIMURA, Naoki
 (74) Phillips Ormonde Fitzpatrick

(71) Targus International LLC
 (11) AU-A-2020345678
 (21) 2020345678 (22) 17.08.2020
 (54) Systems and methods for docking stations removably attachable to display apparatuses
 (51) Int. Cl.
G06F 1/00 (2006.01)
G06F 1/16 (2006.01)
G06F 1/26 (2006.01)
G06F 13/38 (2006.01)
G06G 1/16 (2006.01)
H05K 13/00 (2006.01)
 (87) WO2021/050215
 (31) 62/897,772 (32) 09.09.19 (33) US
 62/911,756 07.10.19 US
 16/833,089 27.03.20 US
 (43) 18.03.2021
 (72) DECAMP, Ronald; TSANG, Man Cheung Dan; MARKOVSKY, Nicholas Anthony
 (74) Griffith Hack

(71) Targus International LLC
 (11) AU-A-2020346791
 (21) 2020346791 (22) 09.09.2020
 (54) Systems and methods for docking stations removably attachable to display apparatuses and docking stand assemblies
 (51) Int. Cl.
G06F 1/16 (2006.01)
 (87) WO2021/050575
 (31) 62/897,772 (32) 09.09.19 (33) US
 62/911,756 07.10.19 US
 16/833,089 27.03.20 US
 17/016,005 09.09.20 US
 (43) 18.03.2021
 (72) DECAMP, Ronald; TSANG, Man Cheung Dan; MARKOVSKY, Nicholas Anthony
 (74) Griffith Hack

(71) TeamBit Pty Ltd
 (11) AU-A-2020327862
 (21) 2020327862 (22) 07.08.2020
 (54) System, device, and method for positioning
 (51) Int. Cl.
A63B 22/00 (2006.01)
A63B 71/02 (2006.01)
G01S 19/19 (2010.01)
G09B 19/00 (2006.01)
H04Q 9/00 (2006.01)
 (87) WO2021/026593
 (31) 2019902859 (32) 09.08.19 (33) AU
 (43) 18.02.2021
 (72) MURRAY, Brendan Patrick; STUMPF, Alexander James; SCICLUNA, Michael Evert
 (74) Griffith Hack

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Team Industrial Services, Inc.
 (11) AU-A-2020323946
 (21) 2020323946 (22) 30.07.2020
 (54) Pipe isolation and monitoring system
 (51) Int. Cl.
F16L 55/105 (2006.01)
F16L 55/10 (2006.01)
F16L 55/11 (2006.01)
F16L 55/124 (2006.01)
 (87) WO2021/022004
 (31) 62/880,894 (32) 31.07.19 (33) US
 (43) 04.02.2021
 (72) EVANS, Oliver Bryn
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2019465325
 (21) 2019465325 (22) 10.09.2019
 (54) Methods and apparatuses for coordinated control of average EIRP
 (51) Int. Cl.
H04B 17/10 (2015.01)
H04W 52/34 (2009.01)
H04W 52/36 (2009.01)
H04W 52/42 (2009.01)
 (87) WO2021/049982
 (43) 18.03.2021
 (72) WIGREN, Torbjörn; TÖRNEVIK, Christer
 (74) AJ PARK
-
- (71) Telefonaktiebolaget LM Ericsson (Publ)
 (11) AU-A-2020354228
 (21) 2020354228 (22) 24.09.2020
 (54) Method and entity for checking port consistency of NIDD message
 (51) Int. Cl.
H04W 40/00 (2009.01)
 (87) WO2021/057856
 (31) PCT/ (32) 27.09.19 (33) CN
 CN2019/108567
 (43) 01.04.2021
 (72) XU, Wenliang
 (74) AJ PARK
-
- (71) Tempus Labs, Inc.
 (11) AU-A-2020332939
 (21) 2020332939 (22) 24.08.2020
 (54) Unsupervised learning and prediction of lines of therapy from high-dimensional longitudinal medications data
 (51) Int. Cl.
G16H 20/10 (2018.01)
 (87) WO2021/035224
 (31) 62/890,178 (32) 22.08.19 (33) US
 (43) 25.02.2021
 (72) BARBER, Mathew; MORRIS, Ryan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Tempus Labs, Inc.
 (11) AU-A-2020334901
 (21) 2020334901 (22) 14.08.2020
 (54) Systems and methods for detecting cellular pathway dysregulation in cancer specimens
 (51) Int. Cl.
C12N 15/10 (2006.01)
-
- C12Q 1/6876* (2018.01)
C12Q 1/6883 (2018.01)
 (87) WO2021/034712
 (31) 62/986,201 (32) 06.03.20 (33) US
 62/904,300 23.09.19 US
 62/888,163 16.08.19 US
 (43) 25.02.2021
 (72) BEAUBIER, Nike T.; LEFKOFSKY, Hailey B.; LANGER, Lee F.; BELL, Joshua SK; IGARTUA, Catherine; DREWS, Joshua
 (74) Davies Collison Cave Pty Ltd
-
- (71) Tencent Technology (Shenzhen) Company Limited
 (11) AU-A-2021250927
 (21) 2021250927 (22) 24.08.2021
 (54) Virtual item control method and apparatus, terminal, and storage medium
 (51) Int. Cl.
G06F 3/048 (2013.01)
 (31) 202010923419.X (32) 04.09.20 (33) CN
 (43) 24.03.2022
 (72) WU, Shengyu; TIAN, Cong; QIU, Meng; HE, Jingjing; ZOU, Dancheng; LIU, Boyi; CUI, Weijian; LI, Yi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Terlok Limited
 (11) AU-A-2020332881
 (21) 2020332881 (22) 20.08.2020
 (54) Support structure
 (51) Int. Cl.
F16B 37/08 (2006.01)
F16B 9/00 (2006.01)
F16B 39/02 (2006.01)
H02G 3/00 (2006.01)
 (87) WO2021/032984
 (31) 1911901.5 (32) 20.08.19 (33) GB
 (43) 25.02.2021
 (72) MILLER, Bruce
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Tetra Laval Holdings & Finance S.A.
 (11) AU-A-2020358776
 (21) 2020358776 (22) 30.09.2020
 (54) A method for filtering a dairy product
 (51) Int. Cl.
B01D 61/12 (2006.01)
B01D 61/02 (2006.01)
 (87) WO2021/064053
 (31) 19200930.6 (32) 01.10.19 (33) EP
 (43) 08.04.2021
 (72) STENHOLT, Jan
 (74) Griffith Hack
-
- (71) Texas Heart Institute; Board of Regents, The University of Texas System
 (11) AU-A-2020341710
 (21) 2020341710 (22) 04.09.2020
 (54) Electrically conductive hydrogels usable as lead extensions, apparatus for delivery of a hydrogel into the vasculature, and methods of treating ventricular arrhythmia with electrically conductive hydrogels injected in the venous system
-
- (51) Int. Cl.
A61M 25/00 (2006.01)
 (87) WO2021/046441
 (31) 62/896,480 (32) 05.09.19 (33) US
 (43) 11.03.2021
 (72) COSSGRIFF-HERNANDEZ, Elizabeth; JOHN, Mathews; POST, Allison; WILEMS, Thomas; CHWATKO, Malgorzata; ROOK, Ashley; RAZAVI, Mehdi
 (74) Dark IP
-
- (71) The Brigham and Women's Hospital, Inc.
 (11) AU-A-2020335878
 (21) 2020335878 (22) 27.08.2020
 (54) Smart mattress system and methods for patient monitoring and repositioning
 (51) Int. Cl.
A47C 27/10 (2006.01)
A47C 27/08 (2006.01)
A47C 31/12 (2006.01)
A61B 5/103 (2006.01)
A61B 5/11 (2006.01)
A61G 7/057 (2006.01)
 (87) WO2021/041747
 (31) 62/893,236 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) RODRIGUEZ, Andres; LEE, Jong Woo
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Council of the Queensland Institute of Medical Research
 (11) AU-A-2020340466
 (21) 2020340466 (22) 03.09.2020
 (54) Methods and agents for determining patient status
 (51) Int. Cl.
C07K 16/28 (2006.01)
G01N 33/541 (2006.01)
G01N 33/543 (2006.01)
 (87) WO2021/042163
 (31) 2019903243 (32) 03.09.19 (33) AU
 (43) 11.03.2021
 (72) WYKES, Michelle
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of The University of California; Georgetown University
 (11) AU-A-2020219140
 (21) 2020219140 (22) 05.02.2020
 (54) Materials and methods for treating a neurodegenerative disease
 (51) Int. Cl.
A61K 31/4164 (2006.01)
A61K 31/496 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2020/163493
 (31) 62/801,271 (32) 05.02.19 (33) US
 (43) 13.08.2020
 (72) FEDEROFF, Howard J.; SUBRAMANIAM, Sudhakar Raja; FIAN-DACA, Massimo S.; MAPSTONE, Mark E.; SU, Xiaomin
 (74) WRAYS PTY LTD
-

PCT applications which have entered the National Phase - Name Index cont'd

- (71) The Regents of the University of Colorado a Body Corporate; Sawyer, S.
 (11) AU-A-2020343336
 (21) 2020343336 (22) 03.09.2020
 (54) Systems, methods, and compositions for the rapid early-detection of host RNA biomarkers of infection and early identification of COVID-19 coronavirus infection in humans
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 C12Q 1/6813 (2018.01)
 C12Q 1/6844 (2018.01)
 C12Q 1/6876 (2018.01)
 (87) WO2021/046278
 (31) 62/895,387 (32) 03.09.19 (33) US
 62/934,754 13.11.19 US
 63/006,570 07.04.20 US
 (43) 11.03.2021
 (72) SAWYER, Sara L.; MEYERSON, Nicholas R.; PAIGE, Camile L.; YANG, Qing; DOWELL, Robin
 (74) Adams Pluck
-
- (71) The Regents of the University of Michigan
 (11) AU-A-2020334069
 (21) 2020334069 (22) 20.08.2020
 (54) Method of treating KRAS-associated cancers
 (51) Int. Cl.
 A61K 31/4164 (2006.01)
 A61P 35/00 (2006.01)
 C07D 235/00 (2006.01)
 (87) WO2021/034992
 (31) 62/890,119 (32) 22.08.19 (33) US
 (43) 25.02.2021
 (72) NYATI, Mukesh K.
 (74) WRAYS PTY LTD
-
- (71) The Research Foundation for the State University of New York; Molecular Targeting Technologies, Inc.; Immune Modulatory Therapies LLC
 (11) AU-A-2020329325
 (21) 2020329325 (22) 17.08.2020
 (54) Phosphatidylserine binding molecules block immune suppression of tumor associated exosomes
 (51) Int. Cl.
 A61K 31/045 (2006.01)
 A61K 31/047 (2006.01)
 A61K 31/075 (2006.01)
 C07C 31/00 (2006.01)
 C07C 31/18 (2006.01)
 C07C 31/24 (2006.01)
 (87) WO2021/030808
 (31) 62/887,588 (32) 15.08.19 (33) US
 (43) 18.02.2021
 (72) BANKERT, Richard B.; PAK, Koon Yan; GRAY, Brian D.; BALU-IYER, Sathy V.; KELLEHER, Raymond; SHENOY, Gautam; BHATTA, Maulasri
 (74) FB Rice Pty Ltd
-
- (71) The Research Institute at Nationwide Children's Hospital
 (11) AU-A-2020345972
 (21) 2020345972 (22) 14.09.2020
- (54) Universal donor selection method to identify NK-cell-donors
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 A61K 35/17 (2015.01)
 C12N 5/0783 (2010.01)
 C12N 15/11 (2006.01)
 C12Q 1/68 (2018.01)
 G01N 33/50 (2006.01)
 (87) WO2021/051042
 (31) 62/900,245 (32) 13.09.19 (33) US
 63/049,325 08.07.20 US
 17/018,681 11.09.20 US
 (43) 18.03.2021
 (72) LEE, Dean
 (74) Spruson & Ferguson
-
- (71) The Scripps Research Institute
 (11) AU-A-2020346907
 (21) 2020346907 (22) 11.09.2020
 (54) Antiviral prodrugs and pharmaceutical compositions thereof
 (51) Int. Cl.
 A61K 31/70 (2006.01)
 C07H 19/16 (2006.01)
 C07H 19/173 (2006.01)
 (87) WO2021/050956
 (31) 62/898,679 (32) 11.09.19 (33) US
 (43) 18.03.2021
 (72) CHATTERJEE, Arnab Kumar; GUPTA, Anil Kumar; ELIASSEN, Anders Mikal; JOSEPH, Sean Barry
 (74) Griffith Hack
-
- (71) The Scripps Research Institute
 (11) AU-A-2020346908
 (21) 2020346908 (22) 11.09.2020
 (54) Antiviral prodrugs and formulations thereof
 (51) Int. Cl.
 A61K 31/70 (2006.01)
 C07H 19/16 (2006.01)
 C07H 19/173 (2006.01)
 (87) WO2021/050961
 (31) 62/898,679 (32) 11.09.19 (33) US
 (43) 18.03.2021
 (72) CHATTERJEE, Arnab Kumar; GUPTA, Anil Kumar; ELIASSEN, Anders Mikal; JOSEPH, Sean Barry
 (74) Griffith Hack
-
- (71) The University of Kansas
 (11) AU-A-2020326891
 (21) 2020326891 (22) 06.08.2020
 (54) Electron microscope imaging adaptor
 (51) Int. Cl.
 H01J 37/20 (2006.01)
 G01N 1/06 (2006.01)
 G01N 1/31 (2006.01)
 H01J 37/28 (2006.01)
 (87) WO2021/026371
 (31) 62/883,496 (32) 06.08.19 (33) US
 62/883,918 07.08.19 US
 62/891,067 23.08.19 US
 62/893,534 29.08.19 US
 (43) 11.02.2021
 (72) ROSA-MOLINAR, Eduardo
 (74) FB Rice Pty Ltd
-
- (71) The University of Melbourne
 (11) AU-A-2020341256
 (21) 2020341256 (22) 04.09.2020
 (54) Nitrification inhibitors
 (51) Int. Cl.
 C07D 249/04 (2006.01)
 C05C 1/02 (2006.01)
 C05C 3/00 (2006.01)
 C05C 9/00 (2006.01)
 C05G 3/90 (2020.01)
 C07D 403/06 (2006.01)
 (87) WO2021/042169
 (31) 2019903269 (32) 05.09.19 (33) AU
 (43) 11.03.2021
 (72) TAGGERT, Bethany Isabel; WILLE, Uta; CHEN, Deli
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Thrombolex, Inc.
 (11) AU-A-2020353093
 (21) 2020353093 (22) 25.09.2020
 (54) Balloon basket catheter device
 (51) Int. Cl.
 A61B 17/221 (2006.01)
 (87) WO2021/062088
 (31) 62/905,632 (32) 25.09.19 (33) US
 (43) 01.04.2021
 (72) GREEN, Nicholas; EVANS, Samuel
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Tissue Regeneration Therapeutics Inc.
 (11) AU-A-2020325233
 (21) 2020325233 (22) 07.08.2020
 (54) Perivascular lysates and uses thereof
 (51) Int. Cl.
 A61K 35/51 (2015.01)
 A61K 8/98 (2006.01)
 A61K 35/28 (2015.01)
 A61P 17/00 (2006.01)
 A61P 29/00 (2006.01)
 A61P 37/06 (2006.01)
 A61Q 19/00 (2006.01)
 A61Q 19/08 (2006.01)
 C07K 1/34 (2006.01)
 C12N 1/06 (2006.01)
 C12N 5/077 (2010.01)
 C12N 5/0775 (2010.01)
 C12P 21/00 (2006.01)
 (87) WO2021/022377
 (31) 62/884,637 (32) 08.08.19 (33) US
 (43) 11.02.2021
 (72) DAVIES, John E.; LI, Yunqing
 (74) RNB IP PTY LTD
-
- (71) TNG Limited
 (11) AU-A-2020375443
 (21) 2020375443 (22) 29.10.2020
 (54) Vanadium recovery process
 (51) Int. Cl.
 C22B 34/22 (2006.01)
 C22B 3/44 (2006.01)
 C22B 34/12 (2006.01)
 (87) WO2021/081590
 (31) 2019904115 (32) 31.10.19 (33) AU

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 06.05.2021
 (72) CONNELLY, Damian Edward Gerard; YAN, Denis Stephen; BURTON, Paul Edward; WEISSENBAECK, Herbert
 (74) WRAYS PTY LTD
-
- (71) Toda Groupe
 (11) AU-A-2020343464
 (21) 2020343464 (22) 03.09.2020
 (54) Biological fluid test device, in particular a saliva test device
 (51) Int. Cl.
A61B 10/00 (2006.01)
 (87) WO2021/044086
 (31) FR1909663 (32) 03.09.19 (33) FR
 (43) 11.03.2021
 (72) BERROS, Yossi
 (74) SR Intellectual Property
-
- (71) Tohoku University
 (11) AU-A-2020330795
 (21) 2020330795 (22) 06.08.2020
 (54) Immune checkpoint inhibitor, therapeutic agent for immune checkpoint-related disease, immunosuppressant, anti-fibronectin antibody or derivative thereof, fibronectin analog, kit for detecting fibronectin or partial protein thereof, and method for detecting fibronectin or partial protein thereof
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 38/10 (2006.01)
A61K 45/00 (2006.01)
A61P 19/08 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
A61P 37/06 (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)
C07K 14/78 (2006.01)
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
C12M 1/34 (2006.01)
C12N 15/12 (2006.01)
C12Q 1/04 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2021/029318
 (31) 2019-148423 (32) 13.08.19 (33) JP
 (43) 18.02.2021
 (72) TAKAI, Toshiyuki; INUI, Masanori; SU, Mei Tzu; ENDO, Shota
 (74) James & Wells Intellectual Property
-
- (71) Tokyo Electric Power Company Holdings, Incorporated; Meidensha Corporation
 (11) AU-A-2020330794
 (21) 2020330794 (22) 06.08.2020
 (54) System interconnection power conversion device
 (51) Int. Cl.
H02J 3/24 (2006.01)
H02J 3/38 (2006.01)
H02M 7/48 (2007.01)
 (87) WO2021/029313
-
- (31) 2019-147562 (32) 09.08.19 (33) JP
 2019-147563 09.08.19 JP
 2019-147564 09.08.19 JP
 (43) 18.02.2021
 (72) SUZUKI, Kenichi; TAKAMI, Jun; SAMEJIMA, Ryota; NODA, Hideki; MAEDA, Naoto; INOUE, Toshiya; SHOJI, Kazu
 (74) Griffith Hack
-
- (71) Tosho, Inc.
 (11) AU-A-2020332158
 (21) 2020332158 (22) 17.08.2020
 (54) Tablet packaging machine
 (51) Int. Cl.
A61J 3/00 (2006.01)
B65B 1/30 (2006.01)
 (87) WO2021/033665
 (31) 2019-150055 (32) 19.08.19 (33) JP
 2020-021938 12.02.20 JP
 (43) 25.02.2021
 (72) OMURA Yoshihito
 (74) Spruson & Ferguson
-
- (71) Totus Medicines Inc.
 (11) AU-A-2020349543
 (21) 2020349543 (22) 18.09.2020
 (54) Therapeutic conjugates
 (51) Int. Cl.
A61K 31/537 (2006.01)
A61K 31/553 (2006.01)
A61K 38/10 (2006.01)
 (87) WO2021/055747
 (31) 62/902,554 (32) 19.09.19 (33) US
 63/078,055 14.09.20 US
 (43) 25.03.2021
 (72) DHAWAN, Neil Sonin; BLAIR, James Abellera; PERNI, Robert B.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Tovis Co., Ltd.
 (11) AU-A-2020324231
 (21) 2020324231 (22) 17.07.2020
 (54) Display device having plurality of connected displaying means, control method therefor and game machine having same
 (51) Int. Cl.
G06F 3/14 (2006.01)
A63F 13/26 (2014.01)
A63F 13/90 (2014.01)
G06F 3/01 (2006.01)
G09G 5/12 (2006.01)
H04N 5/765 (2006.01)
 (87) WO2021/025326
 (31) 10-2019-0095512 (32) 06.08.19 (33) KR
 (43) 11.02.2021
 (72) KIM, Yong Beom
 (74) Spruson & Ferguson
-
- (71) Tovis Co., Ltd.
 (11) AU-A-2020326192
 (21) 2020326192 (22) 04.08.2020
 (54) Display device and manufacturing method therefor
 (51) Int. Cl.
-
- G02F 1/1333** (2006.01)
 (87) WO2021/025422
 (31) 10-2019-0095301 (32) 06.08.19 (33) KR
 (43) 11.02.2021
 (72) PARK, Yong Min; LEE, In Suk; LEE, Won Gyu; KIM, Eun Sung
 (74) Spruson & Ferguson
-
- (71) Track Machines Connected Gesellschaft m.b.H.
 (11) AU-A-2020337499
 (21) 2020337499 (22) 31.07.2020
 (54) Method and measuring vehicle for determining an actual position of a track
 (51) Int. Cl.
B61L 23/04 (2006.01)
B61K 9/08 (2006.01)
B61L 25/02 (2006.01)
 (87) WO2021/037476
 (31) A 284/2019 (32) 29.08.19 (33) AT
 (43) 04.03.2021
 (72) AUER, Florian; BUCHBAUER, David; BÜRGER, Martin; METZGER, Bernhard; HINTERBERGER, Fabian
 (74) Dennemeyer & Associates
-
- (71) Travere Therapeutics Switzerland GmbH
 (11) AU-A-2020343314
 (21) 2020343314 (22) 03.09.2020
 (54) Cystathionine beta-synthase enzyme therapy for treatment of elevated homocysteine levels
 (51) Int. Cl.
A61K 38/51 (2006.01)
A61K 47/60 (2017.01)
C12N 9/88 (2006.01)
C12N 9/96 (2006.01)
 (87) WO2021/046190
 (31) 62/895,230 (32) 03.09.19 (33) US
 62/983,862 02.03.20 US
 (43) 11.03.2021
 (72) SELLOS-MOURA, Marcia; BUBLIL, Erez Moshe; GLAVIN, Frank
 (74) Griffith Hack
-
- (71) Ubify Technologies Private Limited
 (11) AU-A-2020320506
 (21) 2020320506 (22) 25.07.2020
 (54) Lift enhancement assembly of an aerial vehicle with fixed wings
 (51) Int. Cl.
B64C 27/26 (2006.01)
 (87) WO2021/019556
 (31) 201941030390 (32) 26.07.19 (33) IN
 (43) 04.02.2021
 (72) S R, Chakravarthy; WALVEKAR, Omkar Narendra; R, Gowdham; R, Sree Raghav; RAVICHANDRAN, Ramprakash
 (74) Walker IP
-
- (71) Umicore
 (11) AU-A-2020327561
 (21) 2020327561 (22) 27.07.2020
 (54) Process for the recovery of metals from oxidic ores

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
C22B 15/00 (2006.01)
C22B 3/00 (2006.01)
C22B 47/00 (2006.01)
(87) WO2021/028201
(31) 19190915.9 (32) 09.08.19 (33) EP
(43) 18.02.2021
(72) DANIELS, Michel; SCOYER, Jean;
BALTES, Michael; NEVEN, Margot;
LEYSSSEN, Jan
(74) Davies Collison Cave Pty Ltd
-
- (71) UniferX International GmbH
(11) AU-A-2020339071
(21) 2020339071 (22) 28.08.2020
(54) Biostimulant agent for treating plants
and/or plant seed
(51) Int. Cl.
A01N 37/44 (2006.01)
A01N 37/46 (2006.01)
A01P 21/00 (2006.01)
C05F 11/00 (2006.01)
C05G 5/20 (2020.01)
(87) WO2021/037314
(31) 10 2019 123 387.9 (32) 31.08.19 (33) DE
(43) 04.03.2021
(72) ALEXANDER, Alvin
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Université de Genève
(11) AU-A-2020353246
(21) 2020353246 (22) 23.09.2020
(54) Method to independently analyze multiple
biological processes in encapsulated 3D cell
co-cultures
(51) Int. Cl.
G01N 33/50 (2006.01)
C12M 1/12 (2006.01)
C12Q 1/02 (2006.01)
C12Q 1/18 (2006.01)
(87) WO2021/058557
(31) 19199296.5 (32) 24.09.19 (33) EP
(43) 01.04.2021
(72) SEGALA, Grégory; PEJOSKI, Dav-
id; ROUX, Aurélien; PICARD, Didier;
MOREAU, Dimitri Vincent; BOURRAT,
Bryan Josué
(74) WRAYS PTY LTD
-
- (71) University of Leeds
(11) AU-A-2020349647
(21) 2020349647 (22) 17.09.2020
(54) Three-dimensional dental scanning sys-
tem and method of scanning
(51) Int. Cl.
A61C 9/00 (2006.01)
G01B 11/00 (2006.01)
(87) WO2021/053338
(31) 1913469.1 (32) 18.09.19 (33) GB
(43) 25.03.2021
(72) KEELING, Andrew James
(74) Adams Pluck
-
- (71) University of Virginia Patent Foundation
(11) AU-A-2020340298
(21) 2020340298 (22) 24.08.2020
- (54) DDX17 and NLRC4 targeting for inflam-
matory diseases
(51) Int. Cl.
A61K 31/7076 (2006.01)
C07D 405/04 (2006.01)
(87) WO2021/041317
(31) 62/891,124 (32) 23.08.19 (33) US
(43) 04.03.2021
(72) AMBATI, Jayakrishna; WANG, Shao-
Bin; AMBATI, Kameshwari
(74) FB Rice Pty Ltd
-
- (71) VDYNE, Inc.
(11) AU-A-2020358755
(21) 2020358755 (22) 30.09.2020
(54) Connector
(51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/142 (2006.01)
A61M 5/158 (2006.01)
(87) WO2021/063990
(31) 1914132.4 (32) 01.10.19 (33) GB
(43) 08.04.2021
(72) STUMPE, Tobias; SCHØNDORFF, Per-
nelle Kruse; ERICHSEN, Jesper
(74) Houlihan² Pty Ltd
-
- (71) Välinge Innovation AB
(11) AU-A-2020355582
(21) 2020355582 (22) 23.09.2020
(54) Set of panels with mechanically locking
edges
(51) Int. Cl.
E04F 15/02 (2006.01)
(87) WO2021/058551
(31) 19199250.2 (32) 24.09.19 (33) EP
(43) 01.04.2021
(72) NILSSON, Anders; QUIST, Karl; YLIK-
ANGAS, Roger; BOO, Fredrik
(74) Phillips Ormonde Fitzpatrick
-
- (71) Välinge Innovation AB
(11) AU-A-2020356521
(21) 2020356521 (22) 24.09.2020
(54) Panel with locking device
(51) Int. Cl.
E04F 15/02 (2006.01)
(87) WO2021/059179
(31) 1951085-8 (32) 25.09.19 (33) SE
(43) 01.04.2021
(72) BOO, Christian
(74) Phillips Ormonde Fitzpatrick
-
- (71) VDYNE, Inc.
(11) AU-A-2020334080
(21) 2020334080 (22) 20.08.2020
(54) Delivery and retrieval devices and
methods for side-deliverable transcath-
eter prosthetic valves
(51) Int. Cl.
A61F 11/00 (2006.01)
A61F 2/06 (2013.01)
A61F 2/07 (2013.01)
A61F 2/24 (2006.01)
A61F 2/91 (2013.01)
A61F 2/92 (2013.01)
A61F 2/95 (2013.01)
-
- (71) VDYNE, Inc.
(11) AU-A-2020337235
(21) 2020337235 (22) 06.08.2020
(54) Side-deliverable transcatheter prosthet-
ic valves and methods for delivering
and anchoring the same
(51) Int. Cl.
A61K 31/436 (2006.01)
(87) WO2021/040996
(31) PCT/ (32) 18.12.19 (33) US
US2019/067010
PCT/ 27.01.20 US
US2020/015231
PCT/ 04.05.20 US
US2020/031390
62/891,956 26.08.19 US
62/905,932 25.09.19 US
63/014,059 22.04.20 US
63/016,269 27.04.20 US
63/027,345 19.05.20 US
(43) 04.03.2021
(72) CHRISTIANSON, Mark; VIDLUND,
Robert; SAIKRISHNAN, Neelakantan;
KRAMER, Scott; PERRIN, Chad;
HARDER, Lucas
(74) RnB IP Pty Ltd
-
- (71) Veravas, Inc.
(11) AU-A-2020308574
(21) 2020308574 (22) 25.06.2020
(54) Compositions and methods for detect-
ing and depleting sample interferences
(51) Int. Cl.
G01N 33/547 (2006.01)
G01N 33/53 (2006.01)
G01N 33/551 (2006.01)
(87) WO2020/264083
(31) 62/866,318 (32) 25.06.19 (33) US
63/006,630 07.04.20 US
(43) 30.12.2020
(72) CAINE SOLDI, Joshua; DOUGLAS
BERGMANN, Scott; NELSON, Eric
(74) K&L Gates
-
- (71) Verity Packaging, Inc.
(11) AU-A-2020351238
(21) 2020351238 (22) 19.09.2020
(54) Reusable container for dispensing
product in stick form
(51) Int. Cl.
B65D 83/00 (2006.01)
(87) WO2021/055888
(31) 62/903,667 (32) 20.09.19 (33) US
63/000,579 27.03.20 US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 25.03.2021
 (72) LESLIE, Kerri; HURRE, Dave
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Vertex Pharmaceuticals Incorporated
 (11) AU-A-2020337919
 (21) 2020337919 (22) 26.08.2020
 (54) Compositions and methods for treatment of disorders associated with repetitive DNA
 (51) Int. Cl.
 C12N 15/11 (2006.01)
 C07D 241/40 (2006.01)
 C07D 271/12 (2006.01)
 C12N 15/10 (2006.01)
 C12N 15/113 (2010.01)
- (87) WO2021/041546
 (31) 62/892,445 (32) 27.08.19 (33) US
 62/993,616 23.03.20 US
 63/067,489 19.08.20 US
- (43) 04.03.2021
 (72) DOKSHIN, Gregoriy Aleksandrovich; HEIDENREICH, Matthias; ABDUL-MANAN, Norzehan; GAN, Lu; LIU, Jianming; RUAN, Guoxiang; GROMADA, Jesper; LEONARD, John Patrick; DETWILER, Zachary Michael; HALLOCK, Peter Thomas; ESOP, David; GUTIERREZ, Giselle Dominguez
 (74) Spruson & Ferguson
-
- (71) Vir Biotechnology, Inc.
 (11) AU-A-2020335922
 (21) 2020335922 (22) 28.08.2020
 (54) Compositions and methods for treatment of influenza A infection
 (51) Int. Cl.
 A61K 39/42 (2006.01)
 A61K 39/00 (2006.01)
 A61P 31/16 (2006.01)
 C07K 16/10 (2006.01)
- (87) WO2021/041989
 (31) 62/893,747 (32) 29.08.19 (33) US
 62/993,519 23.03.20 US
 63/040,966 18.06.20 US
- (43) 04.03.2021
 (72) PANG, Phillip S.; CONNOLLY, Lynn E.; MOGALIAN, Erik
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Vir Biotechnology, Inc.
 (11) AU-A-2020336980
 (21) 2020336980 (22) 28.08.2020
 (54) Antibody compositions and methods for treating hepatitis B virus infection
 (51) Int. Cl.
 A61P 31/20 (2006.01)
 A61K 39/395 (2006.01)
 C07K 16/08 (2006.01)
- (87) WO2021/042000
 (31) 62/893,742 (32) 29.08.19 (33) US
 (43) 04.03.2021
 (72) PANG, Phillip S.; MOGALIAN, Erik; CONNOLLY, Lynn E.; GALL, Jonathan
 (74) Griffith Hack
-
- (71) Vitec Imaging Solutions S.p.A.
 (11) AU-A-2020385262
 (21) 2020385262 (22) 10.11.2020
 (54) Support head for video/photographic equipment
 (51) Int. Cl.
 F16M 11/04 (2006.01)
 F16M 11/16 (2006.01)
- (87) WO2021/094908
 (31) 10201900020985 (32) 12.11.19 (33) IT
 (43) 20.05.2021
 (72) SPEGGIORIN, Paolo; ZARPELLON, Stelvio; FRASSON, Marco; ECHERLE, Simone
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vivo Mobile Communication Co., Ltd.
 (11) AU-A-2020327518
 (21) 2020327518 (22) 14.08.2020
 (54) Relay reselection method, device and medium
 (51) Int. Cl.
 H04W 40/22 (2009.01)
- (87) WO2021/027926
 (31) 201910754814.7 (32) 15.08.19 (33) CN
 (43) 18.02.2021
 (72) LIANG, Jing; YANG, Xiaodong
 (74) Adams Pluck
-
- (71) Vivo Mobile Communication Co., Ltd.
 (11) AU-A-2020342206
 (21) 2020342206 (22) 04.09.2020
 (54) Message transmission method and terminal
 (51) Int. Cl.
 H04W 8/00 (2009.01)
- (87) WO2021/043276
 (31) 201910843890.5 (32) 06.09.19 (33) CN
 (43) 11.03.2021
 (72) LIANG, Jing
 (74) Adams Pluck
-
- (71) Vizarmed, Inc.
 (11) AU-A-2020324390
 (21) 2020324390 (22) 31.07.2020
 (54) Steerable sheath
 (51) Int. Cl.
 A61M 25/01 (2006.01)
 A61B 1/04 (2006.01)
 A61B 1/31 (2006.01)
 A61M 1/00 (2006.01)
 A61M 25/00 (2006.01)
- (87) WO2021/026019
 (31) 62/882,050 (32) 02.08.19 (33) US
 (43) 11.02.2021
 (72) SUBRAMANIAM, Raj; TUN, Zaya; QUINTOS, Robert
 (74) Spruson & Ferguson
-
- (71) Volta Labs, Inc.
 (11) AU-A-2020336448
 (21) 2020336448 (22) 27.08.2020
 (54) Methods and systems for droplet manipulation
 (51) Int. Cl.
 G01N 21/00 (2006.01)
-
- (87) WO2021/041709
 (31) 62/892,495 (32) 27.08.19 (33) US
 62/980,013 21.02.20 US
 63/005,097 03.04.20 US
 63/009,376 13.04.20 US
- (43) 04.03.2021
 (72) MASTERS, Liam; UMAPATHI, Udayan; AKKI, Spurti; SOUMILLON, Magali; LANGFORD, William; KRASNOBAEV, Leonid
 (74) FB Rice Pty Ltd
-
- (71) Warby Parker Inc.
 (11) AU-A-2020336048
 (21) 2020336048 (22) 25.08.2020
 (54) Virtual fitting systems and methods for spectacles
 (51) Int. Cl.
 G02C 7/00 (2006.01)
- (87) WO2021/041386
 (31) 16/550,614 (32) 26.08.19 (33) US
 (43) 04.03.2021
 (72) GOLDBERG, David Howard; ZACHRITZ, Hannah; DUFFY, Taylor Alexandra; LAUNDY, Sasha
 (74) FB Rice Pty Ltd
-
- (71) Wave Life Sciences Ltd.
 (11) AU-A-2020363391
 (21) 2020363391 (22) 06.10.2020
 (54) Oligonucleotide compositions and methods of use thereof
 (51) Int. Cl.
 C12N 15/11 (2006.01)
- (87) WO2021/071858
 (31) 62/911,334 (32) 06.10.19 (33) US
 62/959,917 11.01.20 US
 63/022,559 10.05.20 US
 63/069,696 24.08.20 US
- (43) 15.04.2021
 (72) MONIAN, Prashant; SHIVALILA, Chikdu Shakti; MARAPPAN, Subramanian; VARGESE, Chandra; KANDASAMY, Pachamuthu; LU, Genliang; YU, Hui; BUTLER, David Charles Donnell; APPONI, Luciano Henrique; SHIMIZU, Mamoru; STANDLEY, Stephany Michelle; BOULAY, David John; HOSS, Andrew Guzior; DESAI, Jigar; GODFREY, Jack David; YANG, Hailin; IWAMOTO, Naoki
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Webber, J.
 (11) AU-A-2020335023
 (21) 2020335023 (22) 24.08.2020
 (54) An interdental cleaning device
 (51) Int. Cl.
 A61C 15/00 (2006.01)
 A46B 15/00 (2006.01)
- (87) WO2021/035275
 (31) 2019903109 (32) 26.08.19 (33) AU
 (43) 04.03.2021
 (72) WEBBER, Jamie
 (74) Eagar & Associates Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) WestRock Packaging Systems, LLC
(11) AU-A-2020337154
(21) 2020337154 (22) 16.07.2020
(54) Article carrier and blank therefor
(51) Int. Cl.
B65D 71/18 (2006.01)
(87) WO2021/040901
(31) 62/891,608 (32) 26.08.19 (33) US
(43) 04.03.2021
(72) DEMANGE, Arnaud; MERREYWETHER, Richard C.; MERZEAU, Julien D.
(74) Spruson & Ferguson
-
- (71) Whiteley Corporation Pty Ltd
(11) AU-A-2020345647
(21) 2020345647 (22) 21.08.2020
(54) Medical lubricant applicator
(51) Int. Cl.
B05C 11/10 (2006.01)
A61B 1/00 (2006.01)
A61J 1/00 (2006.01)
A61M 25/00 (2006.01)
B05C 5/02 (2006.01)
B05C 17/005 (2006.01)
B05C 17/10 (2006.01)
(87) WO2021/046591
(31) 2019903370 (32) 11.09.19 (33) AU
(43) 18.03.2021
(72) GLASBEY, Trevor; WHITELEY, Gregory
(74) WHITELEY CORPORATION PTY LTD
-
- (71) Wonderland Switzerland AG
(11) AU-A-2020347479
(21) 2020347479 (22) 10.09.2020
(54) Wheeled carrying apparatus
(51) Int. Cl.
B62B 7/06 (2006.01)
B62B 7/08 (2006.01)
B62B 9/20 (2006.01)
(87) WO2021/048304
(31) 201910858955.3 (32) 11.09.19 (33) CN
202010370191.6 30.04.20 CN
(43) 18.03.2021
(72) GUO, Zheng-Wen; WANG, Er Xue;
HU, Shoufeng; SUN, Mingxing; YIN,
Hongtao
(74) FB Rice Pty Ltd
-
- (71) Wonderland Switzerland AG
(11) AU-A-2020353229
(21) 2020353229 (22) 23.09.2020
(54) Backrest locking mechanism and child safety seat therewith
(51) Int. Cl.
B60N 2/26 (2006.01)
(87) WO2021/058532
(31) 201910916546.4 (32) 26.09.19 (33) CN
(43) 01.04.2021
(72) ZHAO, Guang-Hui
(74) Griffith Hack
-
- (71) Wu, S.
(11) AU-A-2020335782
(21) 2020335782 (22) 23.08.2020
(54) Method for repairing stem cells and use thereof
(51) Int. Cl.
-
- (71) XLifeSc, Ltd.
(11) AU-A-2019459479
(21) 2019459479 (22) 30.07.2019
(54) T cell receptor for recognizing SSX2 antigen short peptide
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
C12N 15/12 (2006.01)
(87) WO2021/016887
(43) 04.02.2021
(72) LI, Yi; HU, Jing; SUN, Hanli
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Xuzhou XCMG Excavator Machinery Co., Ltd.
(11) AU-A-2019465349
(21) 2019465349 (22) 11.09.2019
(54) Hydraulic excavator control system and method
(51) Int. Cl.
E02F 9/22 (2006.01)
(87) WO2021/046736
(43) 18.03.2021
(72) SONG, Zhike; GENG, Jiawen; NIU, Dongdong; LIU, Lixiang; WANG, Lu; WANG, Xutong; XING, Zecheng; SONG, Ji; WEI, Hongmin; WANG, Qing; BIAN, Qingrong; LIN, Xiangwei; LV, Chuanwei; WANG, Ding
(74) Madderns Pty Ltd
-
- (71) Yeda Research and Development Co. Ltd.
(11) AU-A-2020326508
(21) 2020326508 (22) 04.08.2020
(54) Process for the preparation of fluensulfone
(51) Int. Cl.
C07D 277/36 (2006.01)
(87) WO2021/024253
(31) 62/882,541 (32) 04.08.19 (33) US
(43) 11.02.2021
(72) NEUMANN, Ronny; KHENKIN, Alexander
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Yeda Research and Development Co. Ltd.; Board of Regents, the University of Texas System
(11) AU-A-2020326568
(21) 2020326568 (22) 06.08.2020
-
- (71) Anti-viral central memory CD8+ veto cells in haploidentical stem cell transplantation
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 35/28 (2015.01)
(87) WO2021/024264
(31) 62/883,164 (32) 06.08.19 (33) US
(43) 11.02.2021
(72) REISNER, Yair; BACHAR-LUSTIG, Esther; LASK, Assaf; OR-GEVA, Noga; GIDRON BUDOVSKY, Rotem; SIDLIK MUSKATEL, Rakefet
(74) Griffith Hack
-
- (71) Yembo, Inc.
(11) AU-A-2021212392
(21) 2021212392 (22) 29.01.2021
(54) Interactive moving services system and method
(51) Int. Cl.
G06Q 10/08 (2012.01)
G06Q 10/10 (2012.01)
(87) WO2021/152545
(31) 62/968,563 (32) 31.01.20 (33) US
62/969,591 03.02.20 US
(43) 05.08.2021
(72) RATTNER, Zachary; MOHAN, Siddharth
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Yext, Inc.
(11) AU-A-2020334053
(21) 2020334053 (22) 19.08.2020
(54) Multiple provider search response verification and integration
(51) Int. Cl.
G06F 16/953 (2019.01)
(87) WO2021/034936
(31) 62/888,821 (32) 19.08.19 (33) US
(43) 25.02.2021
(72) SHAW, Maxwell; CAFFREY, Kevin; FERRENTINO, Marc
(74) Spruson & Ferguson
-
- (71) Yunex GmbH
(11) AU-A-2020371165
(21) 2020371165 (22) 24.09.2020
(54) Method for paying a fee for allowing a vehicle to use a road network that is subject to toll charges, and toll system for performing the method
(51) Int. Cl.
G07B 15/06 (2011.01)
G07B 15/02 (2011.01)
(87) WO2021/078465
(31) 10 2019 216 337.8 (32) 23.10.19 (33) DE
(43) 29.04.2021
(72) ALTHEN, Sebastian
(74) Spruson & Ferguson
-
- (71) Zhaotai Immugene Biomedicine (Hong Kong) Limited
(11) AU-A-2020359872
(21) 2020359872 (22) 27.09.2020

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- (54) Engineered human immune cells, preparation method and application thereof
- (51) Int. Cl.
C12N 5/10 (2006.01)
A61K 35/17 (2015.01)
A61P 31/00 (2006.01)
A61P 31/18 (2006.01)
A61P 35/00 (2006.01)
C12N 15/90 (2006.01)
- (87) WO2021/063285
(31) 201910945529.3 (32) 30.09.19 (33) CN
(43) 08.04.2021
(72) LI, Peng; JIANG, Zhiwu; TANG, Chaoyang; QIN, Le; LIAO, Rui; ZHENG, Diwei; CUI, Yuanbin; LIN, Simiao; YAO, Yao
(74) Spruson & Ferguson
-
- (71) Zhejiang Huafeng Electric Tools Co., Ltd
(11) AU-A-2019471046
(21) 2019471046 (22) 31.10.2019
(54) Integrated folding foot stand
(51) Int. Cl.
F16M 11/38 (2006.01)
F16M 11/02 (2006.01)
- (87) WO2021/077457
(31) 201911006535.9 (32) 22.10.19 (33) CN
(43) 29.04.2021
(72) WANG, Li; WANG, Hui; XIN, Huajun
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Zhejiang Jinko Solar Co., Ltd.; Jinko Solar Co., Ltd.
(11) AU-A-2019460092
(21) 2019460092 (22) 26.12.2019
(54) Fabrication method for photovoltaic assembly
(51) Int. Cl.
H01L 31/18 (2006.01)
- (87) WO2021/022771
(31) 201910711983.2 (32) 02.08.19 (33) CN
(43) 11.02.2021
(72) GUO, Zhiqiu; WANG, Juan; JIN, Yeyi
(74) Michael Buck IP
-
- (71) Zhou, Z.
(11) AU-A-2020341600
(21) 2020341600 (22) 20.05.2020
(54) Concrete variable cross-section prefabricated square pile
(51) Int. Cl.
E02D 5/48 (2006.01)
E02D 5/30 (2006.01)
- (87) WO2021/042764
(31) 201921464635.1 (32) 04.09.19 (33) CN
202010371564.1 06.05.20 CN
(43) 11.03.2021
(72) ZHOU, Zhaodi
(74) Michael Buck IP
-
- (71) Z Imaging
(11) AU-A-2020332683
(21) 2020332683 (22) 14.08.2020
(54) Systems and methods for real-time multiple modality image alignment
- (51) Int. Cl.
G06T 7/33 (2017.01)
G06T 1/20 (2006.01)
- (87) WO2021/034701
(31) 62/888,099 (32) 16.08.19 (33) US
(43) 25.02.2021
(72) SHA, Raahil Mohammed; MANERO, Jose Maria Amich
(74) WRAYS PTY LTD
-
- (71) Zoetis Services LLC
(11) AU-A-2020347180
(21) 2020347180 (22) 10.09.2020
(54) Recombinant herpesvirus of turkey vectors expressing antigens of avian pathogens and uses thereof
(51) Int. Cl.
C12N 7/00 (2006.01)
A61K 39/12 (2006.01)
C12N 15/86 (2006.01)
- (87) WO2021/050701
(31) 62/898,651 (32) 11.09.19 (33) US
(43) 18.03.2021
(72) RONG, Sing; LUO, Yugang; BROWN, Tyler
(74) Davies Collison Cave Pty Ltd
-
- (71) Zogenix International Limited
(11) AU-A-2020351305
(21) 2020351305 (22) 17.09.2020
(54) Methods of treating epileptic patients with fenfluramine
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 9/14 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/137 (2006.01)
A61K 31/335 (2006.01)
A61K 31/407 (2006.01)
A61K 31/451 (2006.01)
A61K 31/4535 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5415 (2006.01)
A61K 31/55 (2006.01)
A61K 31/5513 (2006.01)
A61K 31/554 (2006.01)
A61P 25/08 (2006.01)
- (87) WO2021/053389
(31) 62/901,514 (32) 17.09.19 (33) US
63/044,932 26.06.20 US
(43) 25.03.2021
(72) REEDER, Thadd; MORRISON, Glenn; FARFEL, Gail M.; MARTIN, Parthena M.
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) ZP SPV 3 K/S
(11) AU-A-2020338688
(21) 2020338688 (22) 26.08.2020
(54) Compstatin analogues and their medical uses
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 38/00 (2006.01)
C07K 14/47 (2006.01)
- (87) WO2021/037942
(31) 19193925.5 (32) 27.08.19 (33) EP
- 20172189.1 29.04.20 EP
(43) 04.03.2021
(72) SHELTON, Anne Pernille Tofteng; MUNCH, Henrik Fischer
(74) Southern Cross Intellectual Property
-
- (71) ZTE Corporation
(11) AU-A-2019460048
(21) 2019460048 (22) 08.08.2019
(54) Feedback channel allocation and transmission method and device
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2021/022551
(43) 11.02.2021
(72) XING, Weimin; ZHANG, Boyuan; LU, Youxiong; YANG, Jin
(74) Spruson & Ferguson
-
- (71) ZTE Corporation
(11) AU-A-2020327082
(21) 2020327082 (22) 30.07.2020
(54) Target parameter determination method, communication node and storage medium
(51) Int. Cl.
H04L 5/00 (2006.01)
H04L 1/18 (2006.01)
- (87) WO2021/023091
(31) 201910713325.7 (32) 02.08.19 (33) CN
(43) 11.02.2021
(72) ZHANG, Shujuan; LU, Zhaohua; WANG, Xiyu; LI, Yu Ngok; JIANG, Chuangxin; HAN, Xianghui; GOU, Wei
(74) Davies Collison Cave Pty Ltd

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2019275955	MMAPT IP Pty Ltd	2020322435	SomaLogic, Inc.
2019373147	Bonumose Inc.	2020322598	Janssen Sciences Ireland Unlimited Company
2019389144	Industrial Flow Solutions Operating, LLC	2020322835	Guangdong Industry Polytechnic; Guangdong Innovative Technical College
2019458728	P e W a S s.r.o.	2020323092	Janssen Sciences Ireland Unlimited Company
2019459479	XLifeSc, Ltd.	2020323736	Safehouse Habitats (Scotland) Limited
2019459673	Alfred Kärcher SE & Co. KG	2020323826	LG Electronics Inc.
2019459969	Natura Cosméticos S.A.	2020323838	Bas, M.
2019460048	ZTE Corporation	2020323946	Team Industrial Services, Inc.
2019460092	Zhejiang Jinko Solar Co., Ltd.; Jinko Solar Co., Ltd.	2020324231	Tovis Co., Ltd.
2019460197	Natura Cosméticos S.A.	2020324372	ETG Fire, Inc.
2019460289	Natura Cosméticos S.A.	2020324390	Vizaramed, Inc.
2019460295	Covidien LP	2020324453	Biocompatibles UK Limited; Mosesov, O.; Kolemman, D.
2019460587	Natura Cosméticos S.A.	2020324542	Capella Bioscience Ltd
2019460715	Taiho Pharmaceutical Co., Ltd.	2020324552	Janssen Pharmaceutica NV
2019461734	NTT DoCoMo, Inc.	2020324553	Evonik Operations GmbH
2019461833	Kimberly-Clark Worldwide, Inc.	2020324566	Fiberdom Oy
2019462506	Salk Institute for Biological Studies	2020324961	Case Western Reserve University
2019463160	Nuovo Pignone Tecnologie S.r.l.	2020325063	Swinburne University of Technology
2019463851	Shanghai Zhenhua Heavy Industries Co. Ltd	2020325153	Biocompatibles UK Limited; Goulet, M.
2019464037	Syntex S.A.; Alejandro Dario Abentin	2020325162	Agilent Technologies, Inc.
2019464395	Beijing Tusen Zhitu Technology Co., Ltd.	2020325225	Cartherics Pty. Ltd.
2019464399	Dow Global Technologies LLC; Rohm and Haas Company	2020325233	Tissue Regeneration Therapeutics Inc.
2019464433	Nippon Telegraph and Telephone Corporation	2020325291	Duration Media LLC
2019464462	Genecell Inc.	2020325315	Aqualung Therapeutics Corp.
2019464601	LG Electronics Inc.	2020325349	Qingdao Haier Washing Machine Co., Ltd.; Haier Smart Home Co., Ltd.
2019464886	Light Field Lab, Inc.	2020325449	Qingdao Haier Washing Machine Co., Ltd.; Aqua Co., Ltd.; Haier Smart Home Co., Ltd.
2019465228	Bio-Bee Sde Eliyahu Ltd.	2020325760	Ethicon, Inc.; Cilag GmbH International
2019465294	Novartis AG	2020325803	DePuy Synthes Products, Inc.
2019465325	Telefonaktiebolaget LM Ericsson (publ)	2020325925	CS Medica A/S
2019465349	Xuzhou XCMG Excavator Machinery Co., Ltd.	2020325929	Neutrik AG
2019465528	Sunreef Venture S.A.	2020325949	Alternative Gene Expression S.L.
2019466108	NTT DoCoMo, Inc.	2020325988	Alternative Gene Expression S.L.
2019466407	Adultimum AG	2020326051	LG Energy Solution, Ltd.
2019467638	Razer (Asia-Pacific) Pte. Ltd.	2020326192	Tovis Co., Ltd.
2019468404	Halliburton Energy Services, Inc.	2020326262	Evonik Operations GmbH
2019468419	Electrolux Appliances Aktiebolag	2020326389	Ancestry.com DNA, LLC
2019468445	Electrolux do Brasil S.A.	2020326487	Manuka Therapeutics Ltd.; Cairns, S.
2019469119	Hitachi Construction Machinery Co., Ltd.	2020326490	Novartis AG
2019469991	Halliburton Energy Services, Inc.	2020326508	Yeda Research and Development Co. Ltd.
2019471046	Zhejiang Huafeng Electric Tools Co., Ltd	2020326568	Yeda Research and Development Co. Ltd.; Board of Regents, the University of Texas System
2019476321	Halliburton Energy Services, Inc.	2020326773	ProCrewz, Inc.
2020219140	The Regents of The University of California; Georgetown University	2020326778	Kirkland, J.
2020308574	Veravas, Inc.	2020326867	Paragon 28, Inc.
2020316414	Guangdong Industry Polytechnic; Guangdong Innovative Technical College	2020326881	OP Solutions, LLC
2020319798	LG Electronics Inc.	2020326891	The University of Kansas
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2020320125	Janssen Pharmaceuticals, Inc.	2020327013	Les Laboratoires Servier
2020320245	LG Electronics Inc.	2020327035	Arizona Board of Regents on behalf of the University of Arizona
2020320270	Dolby Laboratories Licensing Corporation	2020327038	ProLynx LLC
2020320337	LG Electronics Inc.	2020327082	ZTE Corporation
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2020321067	Janssen Sciences Ireland Unlimited Company	2020327592	Quin Global (UK) Ltd
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2020321555	LG Electronics Inc.	2020327915	Landis+Gyr Innovations, Inc.
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2020322221	Janssen Biotech, Inc.	2020328093	Neutrik AG
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2020328931	Biond Biologics Ltd.	2020335903	Rigel Pharmaceuticals, Inc.
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2020329325	The Research Foundation for the State University of New York; Molecular Targeting Technologies, Inc.; Immune Modulatory Therapies LLC	2020335999	Caterpillar Global Mining LLC
2020329881	A2 Bio Therapeutics	2020336048	Warby Parker Inc.
2020329912	Lifedit Therapeutics, Inc.	2020336121	Dicerna Pharmaceuticals, Inc.
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2020330063	Regeneron Pharmaceuticals, Inc.	2020336440	Qilu Puget Sound Biotherapeutics Corporation
2020330309	IISHIELD Pty Ltd	2020336448	Volta Labs, Inc.
2020330597	FaceTec, Inc.	2020336465	Implus Footcare, LLC
2020330694	I & P I Norr AB	2020336471	Lubrizol Advanced Materials, Inc.
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2020330794	Tokyo Electric Power Company Holdings, Incorporated; Meidensha Corporation	2020336658	LG Electronics Inc.
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2020334109	Alfa Laval Corporate AB	2020338144	J.D. Neuhaus Holding GmbH & Co. KG
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2020340463	Scarlo Pty Ltd	2020343329	Intra-Cellular Therapies, Inc.
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2020340467	Epho Pty Ltd; Siemens Ltd	2020343394	Alstom Holdings
2020340468	Axelia Oncology Pty Ltd	2020343407	Institut Curie; Mnemo Therapeutics; INSERM (Institut National de la Santé et de la Recherche Médicale)
2020340475	Solutions Ambra Inc.	2020343456	Ocado Innovation Limited
2020340484	Airex AG	2020343462	Genelec Oy
2020340538	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2020343464	Toda Groupe
2020340555	Association Institut de Myologie	2020343472	BAE Systems plc
2020340691	Scancell Limited	2020343556	FUJIFILM Corporation
2020340709	Komatsu Ltd.	2020343652	Memorial Sloan Kettering Cancer Center
2020340765	International Frontier Technology Laboratory, Inc.	2020343661	Genomatica, Inc.
2020340919	Progress Rail Services Corporation	2020343670	Netflix, Inc.
2020340926	Cutting Edge Packaging Solutions	2020343680	Amicus Therapeutics, Inc.
2020340937	Dolby Laboratories Licensing Corporation	2020343687	Mobile Advanced Technologies, LLC
2020340956	Dolby Laboratories Licensing Corporation	2020343725	Axelia Oncology Pty Ltd
2020340961	Ohio State Innovation Foundation	2020343726	Kinosis Therapeutics Pty Ltd
2020340962	Applied Medical Technology, Inc.	2020343924	CIMA S.p.A.
2020340994	Harper Corporation of America	2020343943	Serum Institute of India Private Limited
2020341256	The University of Melbourne	2020344110	Alisea S.R.L.
2020341257	Canopus Networks Pty Ltd	2020344119	Etex Services NV; Etex Building Performance International SAS
2020341345	Progress Rail Services Corporation	2020344251	Plantic Technologies Ltd
2020341409	Kabushiki Kaisha Toyota Jidoshokki	2020344363	Komatsu Ltd.
2020341442	Baker Hughes Oilfield Operations LLC	2020344477	Enertek Holdings Pty Ltd
2020341451	Krystal Biotech, Inc.	2020344517	Paige.AI, Inc.
2020341461	Stryker Corporation	2020344538	Fast IP, LLC
2020341522	IHI Corporation	2020344547	Beam Therapeutics Inc.
2020341545	Consejo Nacional de Investigaciones Cientificas Y Tecnicas; Universidad Nacional de Tucuman; Untech Inc.	2020344611	Ecolab USA Inc.
2020341575	Incyte Corporation	2020344679	Alleviant Medical, Inc.
2020341600	Zhou, Z.	2020344705	Cornell University
2020341707	Align Technology, Inc.	2020344757	BeiGene, Ltd.
2020341710	Texas Heart Institute; Board of Regents, The University of Texas System	2020344800	Avadain, LLC
2020341775	Nuovo Pignone Tecnologie - S.r.l.	2020344807	poLight ASA
2020341804	Schneider, D.	2020344820	Nuvamid SA
2020341808	Honeycomb Biotechnologies, Inc.	2020344930	Proov Station
2020341811	Bmic LLC	2020344971	Laporte Holding
2020341814	Mobile Advanced Technologies, LLC	2020344994	BAE Systems plc
2020341824	Bosonic, Inc.	2020345012	Dentsply Sirona Inc.; Dentsply DeTrey GmbH
2020341827	Sage Products LLC	2020345058	Novartis AG; Genentech, Inc.
2020341932	Sony Group Corporation	2020345071	Boehringer Ingelheim International GmbH
2020341933	De Nora Permelec Ltd	2020345078	Copan Italia S.p.A.
2020342206	Vivo Mobile Communication Co., Ltd.	2020345092	Gadot Agro Ltd.
2020342326	Jaguar Land Rover Limited	2020345110	AXON Neuroscience SE
2020342367	BL Technologies, Inc.	2020345426	Komatsu Ltd.
2020342371	Baker Hughes Oilfield Operations LLC	2020345647	Whiteley Corporation Pty Ltd
2020342393	Stemplant LLC	2020345678	Targus International LLC
2020342458	GamaMabs Pharma	2020345787	Amgen Inc.
2020342463	Janssen Vaccines & Prevention B.V.	2020345830	Beam Therapeutics Inc.
2020342491	BASF SE	2020345839	Lifeline Scientific, Inc.
2020342510	Arizona Board of Regents on behalf of Arizona State University; OncoMyx Therapeutics, Inc.	2020345871	Performance Livestock Analytics, Inc.
2020342526	Quicksilver Scientific, Inc.	2020345888	Stay Golden Coffee, LLC
		2020345915	Adverum Biotechnologies, Inc.
		2020345967	Netflix, Inc.

PCT applications which have entered the National Phase - Numerical Index cont'd

2020345972	The Research Institute at Nationwide Children's Hospital	2020352646	PrecisionBiotics Group Limited
2020346062	Rutgers, The State University of New Jersey	2020352651	Boehringer Ingelheim International GmbH
2020346080	Entellus Medical, Inc.	2020352698	China Railway Major Bridge Engineering Group Co., Ltd
2020346179	Novozymes A/S	2020352824	Raytheon Company
2020346386	Sensoria Analytics	2020353093	Thromborex, Inc.
2020346410	Adaptix Ltd	2020353166	Fate Therapeutics, Inc.
2020346413	BenevolentAI Bio Limited	2020353229	Wonderland Switzerland AG
2020346427	Chevron Oronite Company LLC; Chevron U.S.A. Inc.	2020353246	Université de Genève
2020346475	Omnivision Co.,Ltd.	2020353829	Panasonic Corporation
2020346496	NEC Platforms, Ltd.	2020354107	Hangzhou Hikvision Digital Technology Co., Ltd.
2020346578	Nihon Nohyaku Co., Ltd.	2020354138	Innovo Therapeutics Inc.
2020346791	Targus International LLC	2020354198	Leto Laboratories Co., Ltd
2020346907	The Scripps Research Institute	2020354228	Telefonaktiebolaget LM Ericsson (Publ)
2020346908	The Scripps Research Institute	2020354264	Omya International AG
2020346911	EchoNous, Inc.	2020354546	Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Limited
2020346967	Free Flow Medical, Inc.	2020354994	Kasowski, R.; Seminara, H.
2020347025	LG Electronics Inc.	2020355181	DeepMind Technologies Limited
2020347068	Melzi Corporation	2020355222	Beam Therapeutics Inc.; UCL Business Ltd.
2020347180	Zoetis Services LLC	2020355253	Agenus Inc.
2020347479	Wonderland Switzerland AG	2020355394	FMC Agricultural Products International AG
2020347528	Oxford Nanopore Technologies PLC	2020355582	Välinge Innovation AB
2020347538	Henry Johnson Pty Ltd	2020356055	LG Electronics Inc.
2020347547	Gripple Limited	2020356139	GreenIron H2 AB
2020347613	Fujikura Ltd.	2020356243	Chiesi Farmaceutici S.p.A.
2020347697	Nihon Nohyaku Co., Ltd.	2020356324	Saint-Gobain Isover
2020347761	Rehninvent AB	2020356521	Välinge Innovation AB
2020347959	Hannah Life Technologies Pte. Ltd.	2020357511	Amgen Inc.
2020348086	Asahi Kasei Kabushiki Kaisha	2020357525	BioMech Sensor LLC
2020348105	LG Electronics Inc.	2020357771	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.
2020348144	CJ Cheiljedang Corporation	2020357889	Albert Einstein College of Medicine
2020348173	Plasma Technologies, LLC	2020357905	Ipsen Biopharm Limited
2020348298	Albemarle Corporation	2020358044	International Business Machines Corporation
2020348383	Dewpoint Therapeutics, Inc.	2020358201	Lyras DK ApS
2020348400	Qiagen Beverly, LLC	2020358353	Precision Planting LLC
2020348594	Cartiva, Inc.	2020358755	Unomedical A/S
2020348607	SWIMC LLC	2020358776	Tetra Laval Holdings & Finance S.A.
2020348667	Tableau Software, LLC	2020358928	International Business Machines Corporation
2020348679	Harris Research, Inc.	2020358931	Precision Planting LLC
2020348921	Regeneron Pharmaceuticals, Inc.	2020359143	Nichiha Corporation
2020349019	Med-El Elektromedizinische Geräte Ges m.b.H.	2020359289	ResMed Pty Ltd; ResMed Sensor Technologies Limited
2020349066	Manitou BF	2020359435	Amgen Inc.
2020349116	Novartis AG	2020359522	ELC Management LLC
2020349378	Fisher & Paykel Healthcare Limited	2020359872	Zhaotai Immugene Biomedicine (Hong Kong) Limited
2020349419	Axsome Therapeutics, Inc.	2020360057	Haldor Topsøe A/S
2020349460	Huyck Licensco Inc.	2020360307	Shukla Medical
2020349488	Mercari, Inc.	2020360750	Haldor Topsøe A/S
2020349522	Dewpoint Therapeutics, Inc.	2020361122	Precision Planting LLC
2020349529	Smith & Loveless, Inc.	2020361129	International Business Machines Corporation
2020349543	Totus Medicines Inc.	2020362120	Allogene Therapeutics, Inc.
2020349622	Sophia Genetics S.A.	2020362530	LG Electronics Inc.
2020349647	University of Leeds	2020362911	Boehringer Ingelheim International GmbH
2020349673	Gargash, A.	2020363391	Wave Life Sciences Ltd.
2020349932	Daikin Industries, Ltd.	2020363637	Hyperfine Operations, Inc.
2020349994	Shenzhen Shokz Co., Ltd.	2020363782	Ancestry.com Operations Inc.
2020350013	LG Electronics Inc.	2020363843	F. Hoffmann-La Roche AG
2020350243	Asia Air Survey Co., Ltd.	2020363903	Biohaven Therapeutics Ltd.
2020350415	Comrod AS	2020363941	Sandvik Mining and Construction Tools AB
2020350481	Massachusetts Institute of Technology	2020363955	Ligalli B.V.
2020350589	Albemarle Corporation	2020364386	International Business Machines Corporation
2020350760	Calyxt, Inc.	2020364421	Medos International Sarl
2020350921	Shenzhen Shokz Co., Ltd.	2020364730	Hilti Aktiengesellschaft
2020350944	Hai Robotics Co., Ltd.	2020364826	Signus Medizintechnik GmbH
2020351142	Crayola LLC	2020365214	Steiner AG Weggis
2020351150	Carbon Autonomous Robotic Systems Inc.	2020366456	Kalivir Immunotherapeutics, Inc.
2020351235	Massachusetts Institute of Technology	2020366460	Kallvir Immunotherapeutics Inc.
2020351238	Verity Packaging, Inc.	2020367029	Precision Planting LLC
2020351305	Zogenix International Limited	2020367247	Société des Produits Nestlé S.A.
2020351774	Dyrka, M.	2020367375	Cryovac, LLC
2020351828	CQMS Pty Ltd	2020367392	Société des Produits Nestlé S.A.
2020352295	Fisher & Paykel Healthcare Limited	2020367755	CNH Industrial America LLC
2020352424	BNSF Railway Company		

PCT applications which have entered the National Phase - Numerical Index cont'd

2020368423	Aneck-Hahn, R.; Blaski, K.
2020369573	Cue Biopharma, Inc.
2020369977	Haldatec Pty Ltd
2020369982	Ashcor Technologies Ltd.
2020370270	BioSpherix Ltd
2020371103	CMAR AB
2020371165	Yunex GmbH
2020372934	Huntsman Advanced Materials Americas LLC
2020373211	Flowlining Limited
2020375443	TNG Limited
2020376310	CIS Pharma AG
2020376386	Nippon Soda Co., Ltd.
2020376897	Huntsman Advanced Materials Americas LLC
2020379943	EYYES GmbH
2020380530	iLOQ Oy
2020381334	Sika Technology AG
2020382119	Flowlining Limited
2020385262	Vitec Imaging Solutions S.p.A.
2020399282	International Business Machines Corporation
2020402757	DuPont Industrial Biosciences USA, LLC
2020403710	Gurunavi, Inc.
2020403712	Gurunavi, Inc.
2020407082	Enodis Corporation
2020408705	Biohaven Pharmaceutical Holding Company Ltd.
2020414892	Beijing Geekplus Technology Co. Ltd
2020418894	South China University of Technology
2020432954	Algoriddim GmbH
2020450961	BOE Technology Group Co., Ltd.; Chengdu BOE Opto-electronics Technology Co., Ltd.
2020457045	Publichnoe Aktisionernoe Obschestvo "Gazprom"
2021212392	Yembo, Inc.
2021226119	National University Corporation Hokkaido University
2021236140	Google LLC
2021236546	Shanghai Shineroad Automobile Technology Co., Ltd
2021236547	Shanghai Shineroad Automobile Technology Co., Ltd
2021238498	HALL RB Pty Ltd
2021250927	Tencent Technology (Shenzhen) Company Limited
2021269743	GetSignature Holdings Pty Ltd
2021277768	State Grid Corporation of China; State Grid Xinjiang Co., Ltd. Electric Power Research Institute

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<u>A01B 41 /-</u>	<u>A01J 7 /-</u>	<u>A01N 55 /-</u>	<u>A23L 2 /-</u>	<u>A45D 40 /-</u>	<u>A47L 15 /-</u>
2020343120	2020335393 2020351774	2020376386	2020342526 2020358201	2020359522	2020344611
<u>A01B 79 /-</u>	<u>A01J 9 /-</u>	<u>A01P 13 /-</u>	<u>A23L 27 /-</u>	<u>A46B 13 /-</u>	<u>A47L 7 /-</u>
2020345092	2020335393	2020339763	2020348144	2020350013	2020321555
<u>A01C 21 /-</u>	<u>A01K 1 /-</u>	<u>A01P 21 /-</u>	<u>A23L 29 /-</u>	<u>A46B 15 /-</u>	<u>A47L 9 /-</u>
2020345092 2020367029	2020335393	2020339071	2020339539 2020348144	2020335023	2019464601 2020321555 2020322423 2020350013 2020362530
<u>A01C 23 /-</u>	<u>A01K 15 /-</u>	<u>A01P 3 /-</u>	<u>A23L 3 /-</u>	<u>A46B 9 /-</u>	
2020361122	2020328275	2020339763 2020376386	2020358201	2020350013	
<u>A01C 5 /-</u>	<u>A01K 29 /-</u>	<u>A01P 5 /-</u>	<u>A23L 31 /-</u>	<u>A47B 11 /-</u>	<u>A61B 1 /-</u>
2020358353 2020358931	2020345871	2020339763	2020348144	2019275955	2020324390 2020345647 2020346967
<u>A01C 7 /-</u>	<u>A01K 5 /-</u>	<u>A01P 7 /-</u>	<u>A23L 33 /-</u>	<u>A47C 27 /-</u>	
2020358353 2020358931 2020361122	2020345871	2020346578 2020347697	2019464462 2020326262 2020339539 2020367247 2020367392	2020335878	<u>A61B 10 /-</u>
<u>A01D 34 /-</u>	<u>A01K 67 /-</u>	<u>A01P 9 /-</u>	<u>A23L 5 /-</u>	<u>A47C 31 /-</u>	2020343464 2020345078
2020343120	2019465228 2020325949 2020325988 2021226119	2020346578 2020347697	2020338470 2020348144	2020335878	<u>A61B 17 /-</u>
<u>A01D 41 /-</u>	<u>A01K 97 /-</u>	<u>A21D 2 /-</u>	<u>A23L 7 /-</u>	<u>A47F 5 /-</u>	2019460295 2020325803 2020326867 2020337268 2020340962 2020344679 2020346080 2020347959 2020353093 2020354546 2020364421 2020364826
2020367755	2020371103	2020335238	2020338470	2020338052	
<u>A01G 13 /-</u>	<u>A01M 1 /-</u>	<u>A21D 8 /-</u>	<u>A23L 11 /-</u>	<u>A47G 19 /-</u>	
2019465228 2020335337	2020351150	2020335238	2020338470	2020324566	
<u>A01G 17 /-</u>	<u>A01M 13 /-</u>	<u>A23C 1 /-</u>	<u>A24F 40 /-</u>	<u>A47G 21 /-</u>	
2020343120	2020339763	2020316414	2020338836 2020339775	<u>A47G 9 /-</u>	
<u>A01G 22 /-</u>	<u>A01M 7 /-</u>	<u>A23C 11 /-</u>	<u>A24F 42 /-</u>	<u>A47J 27 /-</u>	<u>A61B 18 /-</u>
2020345092	2020361122	2020316414 2020322835	2020339828	2020333427 2020347538	2020324453 2020325153 2020344679 2020346967
<u>A01G 3 /-</u>	<u>A01N 1 /-</u>	<u>A23C 3 /-</u>	<u>A43B 1 /-</u>	<u>A47J 31 /-</u>	<u>A61B 34 /-</u>
2020343120	2020330309 2020345839	2020316414 2020358201	2020344538	2020345888 2020365214	2020337268 2020346080
<u>A01G 9 /-</u>	<u>A01N 25 /-</u>	<u>A23C 7 /-</u>	<u>A43B 11 /-</u>	<u>A47J 36 /-</u>	
2020335337	2020339763	2020316414	2020343191 2020344538	2020347538	<u>A61B 5 /-</u>
<u>A01H 1 /-</u>	<u>A01N 37 /-</u>	<u>A23C 9 /-</u>	<u>A43B 13 /-</u>	<u>A47J 37 /-</u>	2020335878 2020338422 2020340555 2020346386 2020347068 2020349019 2020363955
2020335337	2020339071	2020338704	2020344538	2020333427	
<u>A01H 5 /-</u>	<u>A01N 41 /-</u>	<u>A23G 3 /-</u>	<u>A43B 21 /-</u>	<u>A47L 11 /-</u>	
2020350760	2020339763	2020327947	2020343191	2020319798 2020319799 2020320245 2020321632 2020321757 2020322423 2020323826 2020348105 2020356055	<u>A61B 6 /-</u>
<u>A01H 6 /-</u>	<u>A01N 43 /-</u>	<u>A23K 10 /-</u>	<u>A43B 23 /-</u>		2020346410
2020350760	2020346578 2020347697 2020376386	2020343556	2020344538		<u>A61B 8 /-</u>
<u>A01J 5 /-</u>		<u>A23L 13 /-</u>	<u>A43C 11 /-</u>		2020346911
2020335393		2020348144	2020343191		

PCT applications which have entered the National Phase - IPC Index cont'd

<u>A61B 90/-</u>	2020336190	2020335930	2020342649	<u>A61M 13/-</u>	2020345071
	2020336471	2020335937	2020342690		<u>A61P 19/-</u>
2020346080	2020336765	2020338688	2020343314	2020408705	
<u>A61C 15/-</u>	2020337235	2020342510	2020343725	<u>A61M 16/-</u>	2020330795
	2020337883	2020343314	2020348921		<u>A61P 25/-</u>
2020335023	2020338695	2020343680	2020356243	2020349378	
	2020339557	2020345110	2020376310	2020352295	2019462506
<u>A61C 9/-</u>	2020339722	2020345915		2020359289	2020325063
	2020340298	2020349543	<u>A61K 48/-</u>		2020325925
2020349647	2020340385	2020357905		<u>A61M 25/-</u>	2020335930
	2020340468		2019462506		2020340385
<u>A61D 7/-</u>	2020341575	<u>A61K 39/-</u>	2020353166	2020324390	2020343726
	2020342458			2020335003	2020345110
2020339092	2020343255	2019465294	<u>A61K 51/-</u>	2020337246	2020346413
	2020343329	2020320453		2020337838	2020349419
<u>A61F 11/-</u>	2020343725	2020322221	2020335394	2020341710	2020351305
	2020343726	2020322222	2020376310	2020342393	2020408705
2020334080	2020344547	2020324542	<u>A61K 6/-</u>	2020345647	
	2020344757	2020326490		2020346080	<u>A61P 27/-</u>
<u>A61F 2/-</u>	2020344820	2020328931		2020346967	
	2020345915	2020330795	2020345012		2020339557
2020334080	2020346413	2020331710	<u>A61K 8/-</u>	<u>A61M 29/-</u>	2020345915
2020346967	2020346578	2020334880			<u>A61P 29/-</u>
2020348594	2020346907	2020335394	2019459969	2020342393	
2020360307	2020346908	2020335922	2019460197	<u>A61M 31/-</u>	2020325233
<u>A61F 5/-</u>	2020347697	2020336440	2019460289		2020330795
	2020349419	2020336980	2019460587	2020339092	2020335903
2020341827	2020349543	2020338290	2019461833	2020340385	2020344820
	2020351305	2020340691	2020325233	2020342393	2020354138
<u>A61F 9/-</u>	2020354138	2020342463	<u>A61K 9/-</u>	<u>A61M 37/-</u>	
	2020356243	2020342510			<u>A61P 3/-</u>
2020326998	2020408705	2020343407	2020324553	2020342393	2020324961
	2021226119	2020343943	2020325925	<u>A61M 5/-</u>	2020339557
<u>A61G 7/-</u>	<u>A61K 35/-</u>	2020344757	2020326262		2020343556
		2020345071	2020326487	2020320125	<u>A61P 31/-</u>
2020335878	2020325063	2020345110	2020334880	2020337838	
2020341461	2020325225	2020347180	2020335930	2020357511	2019465294
<u>A61J 1/-</u>	2020325233	2020349116	2020336471	2020358755	2020321067
	2020326568	2020357771	2020336765	2020359435	2020322598
2020345647	2020330745	2020357889	2020339092	<u>A61N 1/-</u>	2020323092
	2020332059	2020369573	2020339539		2020326487
<u>A61J 3/-</u>	2020332863	<u>A61K 45/-</u>	2020340385	2020349019	2020331710
	2020333918		2020341545	<u>A61N 5/-</u>	2020335922
2020332158	2020334258	2019460715	2020351305		2020336471
	2020337444	2020219140	2020356243	2020326998	2020336765
<u>A61J 9/-</u>	2020337929	2020330795	2020408705		2020336980
	2020342510	2020331710	<u>A61L 15/-</u>	<u>A61P 1/-</u>	2020338695
2020340463	2020345915	2020338695			2020342463
	2020345972	2020339557	2020325760	2020338290	2020343943
<u>A61K 31/-</u>	2020346179	2020344820	<u>A61L 2/-</u>	2020343556	2020359872
	2020352646	2020356243		2020346179	2020369573
2019460715	2020353166	2021226119	<u>A61L 27/-</u>	2020354138	<u>A61P 33/-</u>
2020219140	2020355222			2021226119	
2020320453	2020359872	<u>A61K 47/-</u>	2020358201	<u>A61P 11/-</u>	2020331710
2020321067	2020366460		<u>A61L 27/-</u>		2020346578
2020322598	<u>A61K 36/-</u>	2020320453		2020337929	2020347697
2020323092		2020322222	2020327038	<u>A61P 13/-</u>	<u>A61P 35/-</u>
2020325063	2019464462	2020324553	2020337929		
2020325925	2020325063	2020325925	2020348594	2020326490	2019459479
2020326262	2020326487	2020326487	<u>A61M 1/-</u>	2020332935	2019460715
2020326487	2020326778	2020326778			2019462506
2020327792	2020328061	2020327038	<u>A61M 11/-</u>	<u>A61P 17/-</u>	2020320453
2020328351	2020328061	2020327792			2020328931
2020329325	2020343556	2020328351	2020324390	2020325233	2020330063
2020331710	<u>A61K 38/-</u>	2020334880	2020338946	2020326487	2020330795
2020332935		2020336121		2020341451	2020331710
2020334060	2019459479	2020336765	2020408705		2020333757
2020334069	2020324961	2020339539			
2020334152	2020329290	2020340385			
2020335054	2020329933	2020340441			
2020335903	2020330795	2020340468			
		2020342458			

PCT applications which have entered the National Phase - IPC Index cont'd

2020334069	<u>A61Q 7 /-</u>	<u>B01J 15 /-</u>	<u>B05C 5 /-</u>	2020362530	<u>B29K 91 /-</u>
2020335054					
2020335394	2020328061	2020360057	2020345647	<u>B25J 19 /-</u>	2019466407
2020335937		2020360750			
2020336440	<u>A62B 18 /-</u>		<u>B05D 7 /-</u>	2020319799	<u>B32B 1 /-</u>
2020336765		<u>B01J 19 /-</u>		2020321632	
2020340468	2020349378		2020351142	2020321757	2020373211
2020340691		2020358201		2020322423	
2020342458	<u>A62B 9 /-</u>	2020360057	<u>B08B 1 /-</u>		<u>B32B 23 /-</u>
2020342510		2020360750		<u>B25J 5 /-</u>	2020344251
2020343725	2020349378		2020347761		
2020344757	<u>A62C 31 /-</u>	<u>B01J 20 /-</u>	<u>B08B 13 /-</u>	2020321757	<u>B32B 27 /-</u>
2020345787				<u>B25J 9 /-</u>	
2020346413	2020324372	2020348298	2019459673		2020321151
2020348921		2020350589		2019275955	2020344251
2020349116	<u>A62C 35 /-</u>	<u>B01J 23 /-</u>	<u>B08B 3 /-</u>	2020319799	
2020353166				2020320245	<u>B32B 37 /-</u>
2020357771	2020324372	2020360057	2019459673	2020321632	
2020359872		2020360750		2020321757	2020343035
2020369573	<u>A62C 5 /-</u>	<u>B01J 3 /-</u>	<u>B09B 3 /-</u>	2020322423	
2021226119	2020354994		2020348298	2020362530	<u>B32B 38 /-</u>
	<u>A63B 22 /-</u>	2020360057	2020350589		
<u>A61P 37 /-</u>		2020360750		<u>B26B 3 /-</u>	2020343035
	2019459479		<u>B09B 5 /-</u>	2020324566	<u>B32B 41 /-</u>
	2019465294	<u>B01J 35 /-</u>			
	2020327862		2020348298	<u>B26D 1 /-</u>	2020343035
	<u>A63B 29 /-</u>	2020360057	2020350589		
		2020360750	2020369982	2020340484	<u>B32B 5 /-</u>
	2020328275				
	<u>A63B 63 /-</u>	<u>B01J 8 /-</u>	<u>B09C 1 /-</u>	<u>B26D 3 /-</u>	2020340484
	2020336465	2020360057	2020348298	2020340484	<u>B32B 7 /-</u>
<u>A61P 41 /-</u>		2020360750	2020350589		
	<u>A63B 69 /-</u>			<u>B26D 5 /-</u>	2020344251
2019465294		<u>B01L 3 /-</u>	<u>B21B 31 /-</u>	2020340484	<u>B32B 9 /-</u>
	2020328275				
<u>A61P 43 /-</u>		2020343336	2020340994	<u>B26D 7 /-</u>	2020321151
	<u>A63B 71 /-</u>	2020345078			
		2020362120	<u>B23H 1 /-</u>	2020340484	<u>B41F 13 /-</u>
	2020320453				
	2020330795	<u>B01L 7 /-</u>	2020341775	<u>B29C 33 /-</u>	2020340994
	2020334060				
	2020335930	2020347528	<u>B23H 11 /-</u>	2019466407	<u>B41F 31 /-</u>
	2020343556				
	2021226119	<u>B02C 23 /-</u>	2020341775	<u>B29C 39 /-</u>	2020340994
<u>A61P 5 /-</u>	2020324231				
	2020341257	2020369982	<u>B23H 9 /-</u>	2019466407	<u>B41N 3 /-</u>
	2021236140				
2019464462	<u>B01D 29 /-</u>	<u>B04B 1 /-</u>	2020341775	<u>B29C 45 /-</u>	2020340994
<u>A61P 7 /-</u>					
	2020350481	2020334109	<u>B23K 26 /-</u>	2019466407	<u>B60K 28 /-</u>
2020336765					
<u>A61P 9 /-</u>	<u>B01D 35 /-</u>	<u>B04B 11 /-</u>	2020343687	<u>B29C 55 /-</u>	2020341409
	2020350481	2020334109	<u>B23K 37 /-</u>	2020373211	<u>B60L 53 /-</u>
	2020325063	<u>B04B 13 /-</u>	2020323736	<u>B29C 63 /-</u>	2019464395
	2020337929				2020338479
	2020339557	2020334109	<u>B23K 9 /-</u>	2020373211	
<u>A61Q 1 /-</u>	2020340961				<u>B60N 2 /-</u>
	2020350589	<u>B05C 1 /-</u>	2020323736	<u>B29C 65 /-</u>	
2020326778			2020418894		2020353229
	<u>B01D 61 /-</u>	2020340994		2020367375	
<u>A61Q 19 /-</u>			<u>B23Q 1 /-</u>		<u>B60P 1 /-</u>
	2020341933	<u>B05C 11 /-</u>		<u>B29C 67 /-</u>	
	2020342367		2020341775		2020342647
	2020348086	2020345647		2019466407	<u>B60R 1 /-</u>
	2020358776		<u>B25J 11 /-</u>		
		<u>B05C 17 /-</u>		<u>B29C 70 /-</u>	
	<u>B01D 65 /-</u>		2020319799		2020342326
		2020345647	2020320245	2019466407	
	2020342367		2020321632		
			2020321757		
			2020322423		

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<u>B60R 16 /-</u>				<u>C04B 26 /-</u>	<u>C07D 207 /-</u>
2021236546				2020364730	2020341545
<u>B60V 1 /-</u>	<u>B63B 77 /-</u>	<u>B65D 19 /-</u>	<u>B66F 17 /-</u>		
	2020337109	2020368423	2020329078 2020349066	<u>C04B 28 /-</u>	<u>C07D 213 /-</u>
2020320953	<u>B63C 7 /-</u>	<u>B65D 43 /-</u>	<u>B66F 3 /-</u>	2020344119	2020346413
<u>B60V 3 /-</u>	2020371103	2020338701	2020330694	<u>C04B 40 /-</u>	<u>C07D 231 /-</u>
2020342923	<u>B64C 1 /-</u>	<u>B65D 5 /-</u>	<u>B66F 9 /-</u>	2020344119 2020364730 2020381334	2020335054
<u>B60W 30 /-</u>	2020344994	2020332876	2020350944		<u>C07D 235 /-</u>
2019256729	<u>B64C 21 /-</u>	<u>B65D 71 /-</u>	<u>B67D 1 /-</u>	<u>C05B 17 /-</u>	2020334069
<u>B60W 40 /-</u>	2020342923	2020337154	2020336658	2020354264	<u>C07D 239 /-</u>
2019256729	<u>B64C 23 /-</u>	<u>B65D 81 /-</u>	<u>B82Y 30 /-</u>	<u>C05C 1 /-</u>	2020376386
<u>B60W 50 /-</u>	2020342923	2020330309	2020332709	2020341256	<u>C07D 241 /-</u>
2019256729	<u>B64C 27 /-</u>	<u>B65D 83 /-</u>	<u>C01B 3 /-</u>	<u>C05C 3 /-</u>	2020337919
<u>B61D 3 /-</u>	2020320506	2020327592 2020351238	2020360057 2020360750	2020341256	<u>C07D 249 /-</u>
2020341804	<u>B64C 3 /-</u>	<u>B65D 85 /-</u>	<u>C01B 32 /-</u>	<u>C05C 9 /-</u>	2020324552 2020332935 2020341256
<u>B61D 47 /-</u>	2020320953	2020330309	2020344800 2020350589	2020341256	<u>C07D 271 /-</u>
2020341804	<u>B64C 39 /-</u>	<u>B65G 1 /-</u>	<u>C01F 3 /-</u>	<u>C05D 3 /-</u>	2020337919
<u>B61F 19 /-</u>	2019256729	2020342647 2020414892	2020336502	2020354264	<u>C07D 277 /-</u>
2020343394	<u>B64D 47 /-</u>	<u>B65G 13 /-</u>	<u>C02F 1 /-</u>	<u>C05F 11 /-</u>	2020326508
<u>B61K 9 /-</u>	2019256729	2020333489	2020335782 2020341933 2020348086 2020348298 2020350589 2020356324 2020358201	2020339071	<u>C07D 401 /-</u>
2020337499	<u>B64F 1 /-</u>	<u>B65G 21 /-</u>	<u>C02F 101 /-</u>	<u>C05G 3 /-</u>	2020327013 2020335054 2020346413 2020354138
<u>B61L 15 /-</u>	2020342647	2020333489	2020356324	2020341256	<u>C07D 403 /-</u>
2020340919 2020341345	<u>B65B 1 /-</u>	<u>B65G 43 /-</u>	<u>C02F 103 /-</u>	<u>C05G 5 /-</u>	2020335054 2020341256 2020376386
<u>B61L 23 /-</u>	2020332158	2020342665	2020335782 2020356324	2020339071	<u>C07D 405 /-</u>
2020337499	<u>B65B 31 /-</u>	<u>B65G 47 /-</u>	<u>C02F 11 /-</u>	<u>C07C 15 /-</u>	2020340298 2020346413 2020354138
<u>B61L 25 /-</u>	2020367375	2020333489	2020348298	2020324552	<u>C07D 409 /-</u>
2020337499	<u>B65B 5 /-</u>	<u>B65G 67 /-</u>	<u>C03B 33 /-</u>	<u>C07C 211 /-</u>	2020354138
<u>B61L 27 /-</u>	2020343924	2020342647	2020342367	2020348607 2020355394	<u>C07D 413 /-</u>
2020340919	<u>B65B 51 /-</u>	<u>B66B 1 /-</u>	<u>C03C 25 /-</u>	<u>C07C 233 /-</u>	2020346413 2020347697
<u>B62B 7 /-</u>	2020367375	2020335163	2020356324	2020355394	<u>C07D 417 /-</u>
2020347479	<u>B65B 57 /-</u>	<u>B66C 13 /-</u>	<u>C04B 111 /-</u>	2020348607	2020321067 2020335903
<u>B62B 9 /-</u>	2020367375	2019463851 2020338144	2020344119	<u>C07C 269 /-</u>	<u>C07D 419 /-</u>
2020347479	<u>B65B 59 /-</u>	<u>B66C 6 /-</u>		2020342367	
<u>B63B 15 /-</u>	2020367375	2020335163		<u>C03B 33 /-</u>	2020346413 2020347697
2019465528	<u>B65B 61 /-</u>	<u>B66D 1 /-</u>		2020343687	<u>C07D 417 /-</u>
<u>B63B 22 /-</u>	2020367375	2020338144		<u>C03C 25 /-</u>	
2020371103	<u>B65B 65 /-</u>	<u>B66F 11 /-</u>		2020356324	
<u>B63B 35 /-</u>	2020367375	2020329078 2020349066		<u>C04B 111 /-</u>	
2020337109	<u>B65B 7 /-</u>			2020344119	
	2020367375			2020335903	

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<u>C07D 471 /-</u>	2020333757 2020337999 2020337883 2020346413 2020347697 2021226119	<u>C08F 220 /-</u>	2020337238 2020337823 2020340441	<u>C08L 83 /-</u>	2019461833 2019464399	<u>C12N 1 /-</u>	2020325233 2020346179	2020329912 2020335238 2020338704 2020340353 2020341545 2020343314 2020343680 2020345830 2020348400 2020350760 2021226119	
<u>C07D 487 /-</u>	2020342463 2020342544 2020342690 2020350760 2020354198 2020357905 2020366460	<u>C08F 4 /-</u>	2020344705	<u>C09D 133 /-</u>	2019458728	<u>C12N 11 /-</u>	2020340765		
<u>C07D 491 /-</u>	2020322598 2020324552 2020343726 2020346413 2020346578 2020363903 2021226119	<u>C08G 18 /-</u>	2020342491	<u>C09D 163 /-</u>	2020337801 2020351142	<u>C12N 15 /-</u>	2019373147 2019459479 2019462506 2019464037 2020325225 2020329290 2020329912 2020330795 2020331939 2020334258 2020334901 2020337919 2020341451 2020343255 2020344547 2020345830 2020345915 2020345972 2020346062 2020347180 2020349622 2020353166 2020354198 2020359872 2020363391 2020366456 2020366460 2021226119	<u>C12P 19 /-</u>	2019373147 2020347528
<u>C07D 498 /-</u>	2020322221 2020322222 2020324542 2020325315 2020326490 2020328931 2020329881 2020330063 2020330795 2020331710 2020334880 2020335394 2020335922 2020336440 2020336980 2020337999 2020340466 2020340691 2020342458 2020343652 2020345058 2020345071 2020345787 2020349116 2020353166 2020355222 2020355253 2020357771 2020357889	<u>C08G 59 /-</u>	2020337801 2020348607	<u>C09D 167 /-</u>	2020348607	<u>C12P 21 /-</u>	2020325233 2020331939		
<u>C07D 513 /-</u>	2020333726	<u>C08G 63 /-</u>	2020348607	<u>C09J 163 /-</u>	2020337801	<u>C12Q 1 /-</u>	2020322242 2020327035 2020329912 2020330795 2020332349 2020334901 2020336190 2020336928 2020337159 2020337813 2020341808 2020343310 2020343336 2020343407 2020343661 2020345972 2020347528 2020348383 2020349622 2020353246		
<u>C07F 7 /-</u>	2020337238 2020337823 2020376386	<u>C08G 73 /-</u>	2020372934 2020376897	<u>C09J 201 /-</u>	2020344251				
<u>C07H 1 /-</u>	2020334060 2020336121	<u>C08J 3 /-</u>	2020348607	<u>C09K 17 /-</u>	2021238498				
<u>C07H 19 /-</u>	2020334060 2020336121 2020346907 2020346908	<u>C08J 7 /-</u>	2020348607	<u>C09K 21 /-</u>	2020342491 2020354994				
<u>C07H 21 /-</u>	2020336121 2020343255	<u>C08K 3 /-</u>	2020364730	<u>C09K 8 /-</u>	2019468404				
<u>C07J 43 /-</u>	2020336190	<u>C08K 5 /-</u>	2020364730	<u>C10K 3 /-</u>	2020360750				
<u>C07K 1 /-</u>	2020325233 2020331939 2020348173	<u>C08K 7 /-</u>	2020372934	<u>C10L 1 /-</u>	2020346427	<u>C12N 5 /-</u>	2020325225 2020325233 2020329881 2020330745 2020332059 2020332863 2020333918 2020334258 2020335782 2020337444 2020337929 2020340447 2020340765 2020345972 2020352651 2020353166 2020355222 2020359872 2020362911	<u>C12R 1 /-</u>	2020352646
<u>C07K 14 /-</u>	2019459479 2019464037 2020322221 2020322222 2020324961 2020325225 2020329290 2020329933 2020330795 2020331939	<u>C07K 19 /-</u>	2020348607	<u>C10L 10 /-</u>	2020346427			<u>C13K 13 /-</u>	2020334939
	2020340765	<u>C08L 101 /-</u>	2020348607	<u>C10L 9 /-</u>	2020340961			<u>C21B 13 /-</u>	2020356139
	2020340441	<u>C08L 23 /-</u>	2020344705	<u>C11B 1 /-</u>	2020338482			<u>C21D 1 /-</u>	2020347538
	2020340765	<u>C08L 51 /-</u>	2020344705	<u>C11D 1 /-</u>	2020348679			<u>C22B 15 /-</u>	2020327561
	2020329290 2020338688 2020340765	<u>C08L 63 /-</u>	2020337801	<u>C12M 1 /-</u>	2020329234 2020330795 2020343680 2020353246 2020358201 2020362911 2020370270	<u>C12N 7 /-</u>	2020345915 2020347180 2020366460	<u>C22B 3 /-</u>	2020327561 2020336502 2020375443
	2020337238 2020337823	<u>C08F 122 /-</u>	2019464399	<u>C12M 3 /-</u>	2020370270			<u>C22B 34 /-</u>	2020375443
	2020337238 2020337823	<u>C08F 2 /-</u>	2020372934 2020376897			<u>C12N 9 /-</u>	2019373147 2019462506		

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<u>C22B 35 /-</u>	<u>E01C 21 /-</u>	<u>E05D 7 /-</u>	<u>F02C 3 /-</u>	<u>F16B 9 /-</u>	<u>F23C 7 /-</u>
2020336502	2021238498	2019468445	2019463160	2020332881	2020338423
<u>C22B 47 /-</u>	<u>E01C 3 /-</u>	2020335813	<u>F02C 9 /-</u>	<u>F16C 11 /-</u>	<u>F23L 15 /-</u>
2020327561	2021238498	2020336771	2019463160	2020346496	2020338423
<u>C22B 5 /-</u>	<u>E01D 21 /-</u>	2020339538	<u>F02D 17 /-</u>	<u>F16C 33 /-</u>	<u>F23L 7 /-</u>
2020356139	2020352698	<u>E05G 1 /-</u>	2020341409	2020331938	2020338423
<u>C23C 22 /-</u>	<u>E02D 17 /-</u>	<u>E05G 7 /-</u>	<u>F02D 29 /-</u>	<u>F16H 48 /-</u>	<u>F23N 5 /-</u>
2020337801	2020339511	2020343924	2020341409	2020336813	2020341522
<u>C23C 8 /-</u>	<u>E02D 27 /-</u>	<u>E21B 1 /-</u>	<u>F03D 13 /-</u>	<u>F16H 59 /-</u>	<u>F24F 11 /-</u>
2020356139	2020339511	2020363941	2020337109	2020337114	2020349932
<u>C23G 1 /-</u>	<u>E02D 5 /-</u>	<u>E21B 10 /-</u>	<u>F03D 3 /-</u>	<u>F16H 61 /-</u>	<u>F24F 120 /-</u>
2020337801	2020341600	2020363941	2020321531	2020337114	2020349932
<u>C25B 1 /-</u>	<u>E02F 9 /-</u>	<u>E21B 17 /-</u>	<u>F03D 9 /-</u>	<u>F16J 15 /-</u>	<u>F24F 13 /-</u>
2020344800	2019465349	2020363941	2020321531	2020331938	2020336896
<u>C25C 3 /-</u>	2019469119	<u>E21B 21 /-</u>	<u>F04B 19 /-</u>	<u>F16L 11 /-</u>	<u>F24F 5 /-</u>
2020336502	2020335999	2019468404	2020338028	2020373211	2020338028
<u>D01D 5 /-</u>	2020344363	2020334288	<u>F04B 35 /-</u>	<u>F16L 13 /-</u>	<u>F24S 20 /-</u>
2020402757	2020345426	<u>E21B 23 /-</u>	2019389144	2020382119	2020333991
<u>D01F 8 /-</u>	2020351828	<u>E04B 1 /-</u>	<u>F04B 41 /-</u>	<u>F16L 3 /-</u>	<u>F24S 25 /-</u>
2020402757	2020359143	2019476321	2019389144	2020347547	2020333991
<u>D04B 1 /-</u>	<u>E04B 9 /-</u>	<u>E21B 33 /-</u>	<u>F04B 49 /-</u>	<u>F16L 55 /-</u>	<u>F24S 30 /-</u>
2020349378	2020347547	2019476321	2019389144	2020323946	2020333991
<u>D04H 1 /-</u>	<u>E04D 1 /-</u>	2020341442	<u>F04D 29 /-</u>	2020369977	<u>F25B 27 /-</u>
2020356324	2020341811	<u>E21B 34 /-</u>	2020351235	2020373211	2020338028
<u>D06F 39 /-</u>	<u>E04D 13 /-</u>	<u>E21B 43 /-</u>	<u>F04D 9 /-</u>	<u>F16L 58 /-</u>	<u>F25B 31 /-</u>
2020325349	2020341811	2019468404	2020349529	2020382119	2020338028
<u>D06F 7 /-</u>	<u>E04F 13 /-</u>	2020341442	<u>F15D 1 /-</u>	<u>F16L 59 /-</u>	<u>F25B 41 /-</u>
2020325449	2020342925	<u>E21B 47 /-</u>	2020369977	2020320337	2020338028
<u>D06N 7 /-</u>	<u>E04F 15 /-</u>	2020342371	<u>F16B 12 /-</u>	<u>F16L 9 /-</u>	<u>F25B 49 /-</u>
2020402757	2020355582	<u>E21C 39 /-</u>	2020338052	2020373211	2019468419
<u>D21F 1 /-</u>	2020356521	<u>E21C 41 /-</u>	<u>F16B 13 /-</u>	<u>F16M 11 /-</u>	2020338028
2020349460	<u>E04G 21 /-</u>	2020340709	2020364730	2019471046	<u>F25B 6 /-</u>
<u>D21F 9 /-</u>	2020330694	<u>E21F 17 /-</u>	<u>F16B 37 /-</u>	2020385262	2020338028
2020349460	<u>E05B 47 /-</u>	2020340709	2020332881	<u>F16P 3 /-</u>	<u>F25D 11 /-</u>
<u>D21J 3 /-</u>	2020380530	<u>F01N 11 /-</u>	<u>F16B 39 /-</u>	<u>F21S 11 /-</u>	2020335813
2020324566	<u>E05B 67 /-</u>	2021236547	2020332881	2020349673	2020338796
<u>E01B 37 /-</u>	2020380530	<u>F01N 3 /-</u>	<u>F16B 5 /-</u>	<u>F22B 37 /-</u>	2020341814
2020352424	2019468445	2021236547	2020347547	2020341522	<u>F25D 23 /-</u>
					2019468445
					2020320337
					2020336771

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2020338796	<u>G01N 21 /-</u>	2020343061	<u>G06F 12 /-</u>	2020361129	
2020339538				2020379943	<u>G07C 9 /-</u>
<u>F28F 27 /-</u>	2020322435	<u>G01V 5 /-</u>	2020358044	2020432954	2020380530
	2020332709				
	2020336448	2020336951	<u>G06F 13 /-</u>	<u>G06Q 10 /-</u>	<u>G07D 11 /-</u>
2020341522	2020340445				
	2020344930	<u>G02B 23 /-</u>	2020345678	2020323838	<u>G07D 11 /-</u>
<u>F41C 23 /-</u>				2020326773	2020343924
	<u>G01N 27 /-</u>	2020346967	<u>G06F 15 /-</u>	2020333769	
2020332006				2020340396	<u>G07F 19 /-</u>
	2020347761	<u>G02B 27 /-</u>	2020399282	2020343456	
<u>F41C 33 /-</u>				2020345871	2020343924
	<u>G01N 33 /-</u>	2019464886	<u>G06F 16 /-</u>	2021212392	<u>G08B 13 /-</u>
2020332315		2020325162			
	2020308574		2020334053	<u>G06Q 20 /-</u>	2020340926
<u>F41J 9 /-</u>	2020322435	<u>G02B 3 /-</u>	2020348667		
	2020327035			2020341824	<u>G08B 17 /-</u>
2020344971	2020327939	2020344807	<u>G06F 17 /-</u>		
	2020330745			<u>G06Q 30 /-</u>	2020321531
<u>F42B 10 /-</u>	2020330795	<u>G02B 5 /-</u>	2020322435		
	2020336928			2020322094	<u>G08B 21 /-</u>
2020343472	2020337159	2019464886	<u>G06F 21 /-</u>	2020323838	
	2020337813			2020325291	2020323736
<u>F42B 12 /-</u>	2020340466	<u>G02B 6 /-</u>	2019464433	2020346475	2020340475
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	2020345972	2020347613		2020403712	<u>G08B 25 /-</u>
<u>F42B 15 /-</u>	2020348383	<u>G02C 7 /-</u>	<u>G06F 3 /-</u>		
	2020349522			<u>G06Q 40 /-</u>	2020340926
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<u>F42B 30 /-</u>	2021226119	<u>G02F 1 /-</u>	2020399282		
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<u>G01B 11 /-</u>	2020332884		<u>G06F 40 /-</u>	2020323838	
		<u>G03B 15 /-</u>		2020332610	2020327862
2020349647			2020343670	2020340396	
2020351150	<u>G01P 3 /-</u>	2019256729	2020364386	2020345092	<u>G09B 29 /-</u>
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<u>G01C 21 /-</u>	2020332884	<u>G03B 37 /-</u>	<u>G06F 9 /-</u>		2020350243
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<u>G01D 11 /-</u>	2020327915	<u>G03H 1 /-</u>	<u>G06G 1 /-</u>	2020332683	2020324231
2020369977	<u>G01R 33 /-</u>	2019464886	2020345678	<u>G06T 11 /-</u>	<u>G10H 1 /-</u>
<u>G01F 23 /-</u>	2020347068	<u>G05B 19 /-</u>	<u>G06G 7 /-</u>	2020342539	2020432954
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2020349529	<u>G01S 13 /-</u>	2020337092	2020340253	<u>G06T 17 /-</u>	<u>G10L 13 /-</u>
		2020342665			
<u>G01M 1 /-</u>	2020340475	<u>G05B 23 /-</u>	<u>G06K 19 /-</u>	2020350243	2020355181
2020351150	<u>G01S 17 /-</u>	2020344110	<u>G06K 9 /-</u>	<u>G06T 3 /-</u>	<u>G10L 19 /-</u>
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	<u>G01S 5 /-</u>	2019389144	2020349488	2020344517	
2020350415				2020346911	2020355181
	2020340475	<u>G06F 1 /-</u>	<u>G06N 3 /-</u>		2020432954
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		2020327915	2020341345		<u>G11B 27 /-</u>
2020326891	<u>G01S 7 /-</u>	2020345678	2020343061	2020371165	
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2020367029	2020352824		2020355181	<u>G07C 1 /-</u>	
2020369977	<u>G01V 1 /-</u>		2020358928		
				2020326773	
	2020340253				

PCT applications which have entered the National Phase - IPC Index cont'd

<u>G16B 10 /-</u>	<u>H01M 10 /-</u>	<u>H02B 3 /-</u>	<u>H04B 17 /-</u>	<u>H04R 1 /-</u>	<u>H05K 5 /-</u>
2020326389	2020326051 2020337500	2020344477	2019465325	2020343462 2020349994	2020344477
<u>G16B 15 /-</u>	<u>H01M 4 /-</u>	<u>H02G 3 /-</u>	<u>H04B 5 /-</u>	<u>H04R 29 /-</u>	<u>H05K 9 /-</u>
2020333348	2020328890 2020337500	2020332881 2020344477	2020380530	2020432954	2020344477
<u>G16B 20 /-</u>	<u>H01M 50 /-</u>	<u>H02G 7 /-</u>	<u>H04B 7 /-</u>	<u>H04R 3 /-</u>	
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<u>G16B 30 /-</u>	<u>H01Q 1 /-</u>	<u>H02J 1 /-</u>	<u>H04H 60 /-</u>	<u>H04R 5 /-</u>	
2020333348	2020338962 2020341811	2020327915	2020432954	2020432954	
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<u>G16B 50 /-</u>	<u>H01Q 15 /-</u>	<u>H02J 3 /-</u>	<u>H04L 43 /-</u>	<u>H04S 3 /-</u>	
2020326389	2020338962	2020330794 2020340467 2020350415	2020341257	2020340956	
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<u>G16H 40 /-</u>	<u>H01Q 21 /-</u>	<u>H02J 7 /-</u>	<u>H04L 5 /-</u>	<u>H04W 24 /-</u>	
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<u>H01B 11 /-</u>	<u>H01Q 5 /-</u>	<u>H02M 7 /-</u>	<u>H04M 1 /-</u>	<u>H04W 36 /-</u>	
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<u>H01B 7 /-</u>	<u>H01Q 9 /-</u>	<u>H02S 10 /-</u>	<u>H04N 19 /-</u>	<u>H04W 4 /-</u>	
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<u>H01F 7 /-</u>	<u>H01R 103 /-</u>	<u>H02S 20 /-</u>	<u>H04N 21 /-</u>	<u>H04W 40 /-</u>	
2020340962	2020328093	2020333991	2019467638 2020345967	2020327518 2020354228	
<u>H01G 11 /-</u>	<u>H01R 12 /-</u>	<u>H02S 40 /-</u>	<u>H04N 5 /-</u>	<u>H04W 52 /-</u>	
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<u>H01J 37 /-</u>	<u>H01R 13 /-</u>	<u>H02S 50 /-</u>	<u>H04N 7 /-</u>	<u>H04W 72 /-</u>	
2020326891	2020325929 2020328093	2020321531	2019256729	2019460048	
<u>H01L 27 /-</u>	<u>H01R 24 /-</u>	<u>H03H 21 /-</u>	<u>H04N 9 /-</u>	<u>H04W 8 /-</u>	
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<u>H01L 31 /-</u>	<u>H01R 27 /-</u>	<u>H04B 1 /-</u>	<u>H04Q 1 /-</u>	<u>H04W 92 /-</u>	
2019460092	2020325929	2019464601 2020352824	2020344477	2019466108	
<u>H01L 41 /-</u>			<u>H04Q 9 /-</u>	<u>H05B 1 /-</u>	
2020344807			2020327862	2020332343	
				<u>H05K 13 /-</u>	
				2020345678	

Applications Accepted

Name Index

(71) Abide Therapeutics, Inc.
 (11) AU-B-2018236161
 (21) 2018236161 (22) 12.03.2018
 (54) Dual MAGL and FAAH inhibitors
 (51) Int. Cl.
C07D 471/10 (2006.01)
A61K 31/497 (2006.01)
C07D 295/205 (2006.01)
C07D 401/02 (2006.01)
 (87) WO2018/169880
 (31) 62/470,830 (32) 13.03.17 (33) US
 (43) 20.09.2018
 (44) 24.03.2022
 (72) Grice, Cheryl A.; Cisar, Justin S.;
 Duncan, Katharine K.; Feng, Yu; Wien-
 er, John J. M.; Weber, Olivia D.
 (74) FB Rice Pty Ltd

(71) Abu Dhabi Polymers Co. Ltd (Borouge)
 L.L.C.; Borealis AG
 (11) AU-B-2019388183
 (21) 2019388183 (22) 26.11.2019
 (54) Polyethylene composition for film ap-
 plications
 (51) Int. Cl.
C08F 210/16 (2006.01)
C08F 2/00 (2006.01)
C08J 5/18 (2006.01)
 (87) WO2020/109289
 (31) 18208908.6 (32) 28.11.18 (33) EP
 (43) 04.06.2020
 (44) 24.03.2022
 (72) DAS KUMAR, Subrata; KUMAR,
 Ashish; KHOO, Shawn; SINGH,
 Raghvendra; DIXIT, Niraj
 (74) Golja Haines & Friend

(71) Acceleron Pharma Inc.
 (11) AU-B-2017293778
 (21) 2017293778 (22) 06.07.2017
 (54) TGF-beta superfamily heteromultimers
 and uses thereof
 (51) Int. Cl.
C07K 14/715 (2006.01)
A61K 38/17 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2018/009624
 (31) 62/359,614 (32) 07.07.16 (33) US
 62/404,670 05.10.16 US
 (43) 11.01.2018
 (44) 24.03.2022
 (72) Kumar, Ravindra; Grinberg, Asya;
 Sako, Dianne S.; Castonguay,
 Roselyne
 (74) Spruson & Ferguson

(71) Acceleron Pharma Inc.
 (11) AU-B-2017338916
 (21) 2017338916 (22) 05.10.2017
 (54) Variant ActRIIB proteins and uses
 thereof
 (51) Int. Cl.

C07K 14/71 (2006.01)
A61K 38/17 (2006.01)
A61P 7/06 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2018/067874
 (31) 62/404,718 (32) 05.10.16 (33) US
 (43) 12.04.2018
 (44) 24.03.2022
 (72) Kumar, Ravindra; Grinberg, Asya;
 Vogan, Erik M.
 (74) Spruson & Ferguson

(71) Accenture Global Solutions Limited
 (11) AU-B-2021200046
 (21) 2021200046 (22) 06.01.2021
 (54) APPROACHES FOR KNOWLEDGE
 GRAPH PRUNING BASED ON
 SAMPLING AND INFORMATION GAIN
 THEORY
 (51) Int. Cl.
G06N 5/02 (2006.01)
G06F 16/24 (2019.01)
G06F 16/2453 (2019.01)
G06F 16/2458 (2019.01)
 (43) 11.03.2021
 (44) 24.03.2022
 (62) 2019210614
 (72) TUNG, Teresa Sheausan; PURI, Colin
 Anil; WANG, Zhijie
 (74) Murray Trento & Associates Pty Ltd

(71) Aché Laboratórios Farmacêuticos S.A.
 (11) AU-B-2018221956
 (21) 2018221956 (22) 19.02.2018
 (54) Plant extracts enriched with ipolamiide
 derivatives as immunosuppressants for
 treating immunological disorders
 (51) Int. Cl.
C07D 311/94 (2006.01)
A61K 31/201 (2006.01)
A61K 31/215 (2006.01)
A61K 31/352 (2006.01)
A61P 37/06 (2006.01)
C07C 59/42 (2006.01)
C07C 69/608 (2006.01)
 (87) WO2018/148816
 (31) BR1020170033180 (32) 17.02.17 (33) BR
 (43) 23.08.2018
 (44) 24.03.2022
 (72) Guimarães, Cristiano Ruch Werneck;
 Vitor, Carlos Eduardo; Pessa, Lisandra
 Ravanelli; Reis, Romulo Dragani; Mas-
 carello, Alessandra; Gama, Fernando
 Henrique De Souza
 (74) FPA Patent Attorneys Pty Ltd

(71) Adelaide Research & Innovation Pty
 Ltd; Peter MacCallum Cancer Institute
 (11) AU-B-2020200574
 (21) 2020200574 (22) 28.01.2020
 (54) METHODS AND PRODUCTS FOR
 PREVENTING AND/OR TREATING
 METASTATIC CANCER
 (51) Int. Cl.

C07K 16/28 (2006.01)
A61K 31/7105 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
C07K 16/30 (2006.01)
C12N 15/11 (2006.01)
G01N 33/53 (2006.01)
 (43) 13.02.2020
 (44) 24.03.2022
 (62) 2018202318
 (72) Smyth, Mark; Harata-Lee, Yuka;
 Comerford, Ian; McColl, Shaun Reuss
 (74) Phillips Ormonde Fitzpatrick

(71) Aesculap AG
 (11) AU-B-2017303481
 (21) 2017303481 (22) 31.07.2017
 (54) Implant and joint implant
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/32 (2006.01)
A61F 2/38 (2006.01)
 (87) WO2018/020048
 (31) 10 2016 114 059.7 (32) 29.07.16 (33) DE
 (43) 01.02.2018
 (44) 24.03.2022
 (72) Hagen, Thomas; Schulz, Thomas;
 Mann, Sacha T. W.; Grupp, Thomas
 (74) Griffith Hack

**AHS Hospital Corp. see TScan Therapeut-
 ics, Inc.**
 (21) 2021323389

(71) Airvana LP
 (11) AU-B-2021201369
 (21) 2021201369 (22) 03.03.2021
 (54) Scheduling the same resource in radio
 access networks
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04W 88/08 (2009.01)
 (43) 18.03.2021
 (44) 24.03.2022
 (62) 2019205993
 (72) Barabell, Arthur J.; Eyuboglu, Vedat;
 Mahalingam, Nagi Jayaraman; Rag-
 hothaman, Balaji; Sandberg, Stuart; Ah-
 madi, Sassan
 (74) Davies Collison Cave Pty Ltd

(71) Almac Discovery Limited
 (11) AU-B-2018231671
 (21) 2018231671 (22) 12.03.2018
 (54) Pyrimidopyrimidinones useful as Wee-1
 kinase inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/162932
 (31) 1703881.1 (32) 10.03.17 (33) GB

Applications Accepted - Name Index cont'd

- (43) 13.09.2018
 (44) 24.03.2022
 (72) Hewitt, Peter; Burkamp, Frank; Wilkinson, Andrew; Miel, Hugues; O'Dowd, Colin
 (74) James & Wells Intellectual Property
-
- (71) Altor BioScience Corporation
 (11) AU-B-2020204408
 (21) 2020204408 (22) 01.07.2020
 (54) IL-15-based molecules and methods of use thereof
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 39/385 (2006.01)
A61P 35/00 (2006.01)
 (43) 23.07.2020
 (44) 24.03.2022
 (62) 2015284248
 (72) Liu, Bai; Rhode, Peter; Xu, Wenxin; Wong, Hing C.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Amazon Technologies, Inc.
 (11) AU-B-2019295631
 (21) 2019295631 (22) 24.06.2019
 (54) Attached accelerator based inference service
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (87) WO2020/005806
 (31) 16/020,819 (32) 27.06.18 (33) US
 16/020,776 27.06.18 US
 16/020,788 27.06.18 US
 16/020,810 27.06.18 US
 (43) 02.01.2020
 (44) 24.03.2022
 (72) SENGUPTA, Sudipta; PERUMALLA, Poorna Chand Srinivas; DIVAKARUNI, Dominic Rajeev; BSHARA, Nafea; DIRAC, Leo Parker; SAHA, Bratin; WOOD, Matthew James; OLGATI, Andrea; SIVASUBRAMANIAN, Swaminathan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) AMLab
 (11) AU-B-2017274080
 (21) 2017274080 (22) 30.05.2017
 (54) Three dimensional object mapping
 (51) Int. Cl.
G06T 17/00 (2006.01)
B65G 63/00 (2006.01)
G01S 17/00 (2006.01)
G05D 1/08 (2006.01)
G06T 7/00 (2006.01)
 (87) WO2017/205916
 (31) 2016902054 (32) 30.05.16 (33) AU
 (43) 07.12.2017
 (44) 24.03.2022
 (72) Herat, Shanil Mario
 (74) WRAYS PTY LTD
-
- (71) AnaptysBio, Inc.
 (11) AU-B-2016248208
 (21) 2016248208 (22) 15.04.2016

- (54) Antibodies directed against interleukin 36 receptor (IL-36R)
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 9/10 (2006.01)
A61P 29/00 (2006.01)
A61P 37/06 (2006.01)
 (87) WO2016/168542
 (31) 62/147,824 (32) 15.04.15 (33) US
 (43) 20.10.2016
 (44) 24.03.2022
 (72) Bowers, Peter; McKnight, Andrew John; King, David J.; Londei, Marco
 (74) Spruson & Ferguson
-
- (71) Anellotech, Inc.
 (11) AU-B-2020200798
 (21) 2020200798 (22) 04.02.2020
 (54) Processes for converting biomass to BTX with low sulfur, nitrogen and olefin content via a catalytic fast pyrolysis process
 (51) Int. Cl.
C10G 45/02 (2006.01)
C10G 1/00 (2006.01)
C10G 1/08 (2006.01)
C10G 1/10 (2006.01)
C10G 3/00 (2006.01)
 (43) 27.02.2020
 (44) 24.03.2022
 (62) 2015284114
 (72) Sorensen, Charles M.; Song, Ruozhi; Mazanec, Terry J.
 (74) Michael Buck IP
-
- (71) Anhui Yifei Machinery Co., Ltd.
 (11) AU-B-2020203934
 (21) 2020203934 (22) 12.06.2020
 (54) COUPLING DEVICE FOR TRAVEL TRAILER
 (51) Int. Cl.
B60D 1/167 (2006.01)
B60D 1/24 (2006.01)
B60P 3/32 (2006.01)
 (31) 2019109594900 (32) 10.10.19 (33) CN
 (43) 29.04.2021
 (44) 24.03.2022
 (72) Zhang, Xuefei
 (74) Madderns Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2019218241
 (21) 2019218241 (22) 08.02.2019
 (54) Media capture lock affordance for graphical user interface
 (51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 3/0484 (2013.01)
 (87) WO2019/157387
 (31) 62/628,825 (32) 09.02.18 (33) US
 15/995,040 31.05.18 US
 62/802,603 07.02.19 US
 (43) 15.08.2019
 (44) 24.03.2022
 (72) DAVYDOV, Anton M.; KOO, Jane E.; MANZARI, Behkish J.; PAUL, Grant R.; SORRENTINO III, William A.; SOUZA

- DOS SANTOS, Andre; WIERSEMA, Daniel J.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2020284211
 (21) 2020284211 (22) 30.04.2020
 (54) Voice assistant discoverability through on-device targeting and personalization
 (51) Int. Cl.
G10L 15/22 (2006.01)
G06F 3/16 (2006.01)
G06F 16/242 (2019.01)
G10L 15/18 (2013.01)
 (87) WO2020/242711
 (31) 62/855,390 (32) 31.05.19 (33) US
 PA 2019 70487 01.08.19 DK
 16/590,766 02.10.19 US
 (43) 03.12.2020
 (44) 24.03.2022
 (72) NOVITCHENKO, Kirill; CHAPMAN, Briana C.; CRAWFORD, Jared; CUI, Lun; GHOTBI, Nikrouz; LI, Kevin Siu Wai; LU, Kyle W.; SULZBERGER, Matias Hernan; TELGARSKY, Marek Rastislav; TRAN, Trungtin; WALKER, Robert A.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2020285521
 (21) 2020285521 (22) 27.03.2020
 (54) Multi-user configuration
 (51) Int. Cl.
H04L 67/54 (2022.01)
G06F 3/16 (2006.01)
G06F 21/32 (2013.01)
G10L 15/00 (2013.01)
G10L 17/00 (2013.01)
H04L 67/30 (2022.01)
 (87) WO2020/242577
 (31) 62/855,903 (32) 31.05.19 (33) US
 16/584,347 26.09.19 US
 16/584,321 26.09.19 US
 (43) 03.12.2020
 (44) 24.03.2022
 (72) CARRIGAN, Taylor G.; COFFMAN, Patrick L.; GRAHAM, David Chance
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2021201660
 (21) 2021201660 (22) 16.03.2021
 (54) Adaptive color space transform coding
 (51) Int. Cl.
H04N 19/122 (2014.01)
H04N 19/186 (2014.01)
H04N 19/196 (2014.01)
H04N 19/46 (2014.01)
 (43) 08.04.2021
 (44) 24.03.2022
 (62) 2019253875
 (72) TOURAPIS, Alexandros
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Medical Resources Corporation
 (11) AU-B-2017250184
 (21) 2017250184 (22) 12.04.2017

Applications Accepted - Name Index cont'd

(54) Surgical stapler having articulation mechanism
 (51) Int. Cl.
A61B 17/072 (2006.01)
 (87) WO2017/180706
 (31) 62/321,643 (32) 12.04.16 (33) US
 (43) 19.10.2017
 (44) 24.03.2022
 (72) Schober, Joshua M.; McCarthy, Andrew J.; Jasemian, Babak D.
 (74) Griffith Hack

(71) Applied Medical Resources Corporation
 (11) AU-B-2017250206
 (21) 2017250206 (22) 12.04.2017
 (54) Surgical stapler having a powered handle
 (51) Int. Cl.
A61B 17/072 (2006.01)
A61B 17/00 (2006.01)
A61B 17/29 (2006.01)
 (87) WO2017/180746
 (31) 62/321,629 (32) 12.04.16 (33) US
 (43) 19.10.2017
 (44) 24.03.2022
 (72) Reed, Christina N.; Becerra, Matthew M.; McCarthy, Andrew J.; Zimmerman, Scott; Schober, Joshua M.; Decker, Steven E.; Hudson, Kevin; Pham, Andy
 (74) Griffith Hack

(71) APQS, LLC
 (11) AU-B-2017245222
 (21) 2017245222 (22) 29.03.2017
 (54) Ball return device and method for using
 (51) Int. Cl.
A63B 47/02 (2006.01)
A63B 63/08 (2006.01)
A63B 69/40 (2006.01)
 (87) WO2017/172931
 (31) 62/315,095 (32) 30.03.16 (33) US
 (43) 05.10.2017
 (44) 24.03.2022
 (72) Moore, Nathaniel; Moore, Mike
 (74) Davies Collison Cave Pty Ltd

(71) Asics Corporation
 (11) AU-B-2020294335
 (21) 2020294335 (22) 29.12.2020
 (54) Outsole and shoes
 (51) Int. Cl.
A43B 13/04 (2006.01)
A43B 13/22 (2006.01)
C08K 3/36 (2006.01)
C08K 5/00 (2006.01)
C08K 5/54 (2006.01)
C08K 5/548 (2006.01)
 (43) 18.03.2021
 (44) 24.03.2022
 (62) 2017409893
 (72) SAKAMOTO, Masanori; NISHIURA, Yusuke; HARANO, Kenichi; YAMANE, Osamu
 (74) FB Rice Pty Ltd

(71) AstraZeneca AB
 (11) AU-B-2019221896

(21) 2019221896 (22) 15.02.2019
 (54) Arginase inhibitors and methods of use thereof
 (51) Int. Cl.
A61P 29/00 (2006.01)
A61K 31/69 (2006.01)
A61P 35/00 (2006.01)
C07F 5/02 (2006.01)
 (87) WO2019/159120
 (31) 62/671,576 (32) 15.05.18 (33) US
 62/721,113 22.08.18 US
 62/778,002 11.12.18 US
 62/631,659 17.02.18 US
 (43) 22.08.2019
 (44) 24.03.2022
 (72) MLYNARSKI, Scott Nathan; GREBE, Tyler; KAWATKAR, Sameer; FINLAY, Maurice Raymond Verschoyle; SIMPSON, Iain; WANG, Jianyan; COOK, Steve; WU, Dedong
 (74) Phillips Ormonde Fitzpatrick

(71) Ball Corporation
 (11) AU-B-2019209873
 (21) 2019209873 (22) 17.01.2019
 (54) System and method for monitoring and adjusting a decorator for containers
 (51) Int. Cl.
B41J 3/407 (2006.01)
 (87) WO2019/143832
 (31) 15/875,968 (32) 19.01.18 (33) US
 (43) 25.07.2019
 (44) 24.03.2022
 (72) EFNER, John
 (74) Madderns Pty Ltd

(71) Bayer CropScience Aktiengesellschaft
 (11) AU-B-2017320741
 (21) 2017320741 (22) 28.08.2017
 (54) Method of reducing crop damage
 (51) Int. Cl.
A01N 25/32 (2006.01)
A01N 43/80 (2006.01)
A01N 43/82 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2018/041762
 (31) 16205637.8 (32) 21.12.16 (33) EP
 16186376.6 30.08.16 EP
 (43) 08.03.2018
 (44) 24.03.2022
 (72) Auler, Thomas; Dittgen, Jan; Tossens, Herve
 (74) Griffith Hack

(71) Bayer CropScience LP
 (11) AU-B-2019275041
 (21) 2019275041 (22) 22.05.2019
 (54) System and method for vegetation management risk assessment and resolution
 (51) Int. Cl.
B61L 23/04 (2006.01)
E01H 11/00 (2006.01)
 (87) WO2019/226782
 (31) 62/676,302 (32) 25.05.18 (33) US
 (43) 28.11.2019
 (44) 24.03.2022
 (72) ADAM, Kevin; MATSON, Kris C.; NESPECA, Mathew C.; OWEN, Mi-

chael; SLONE, J. Brent; RIDGEWAY, John M.; MAYNARD, Roland
 (74) Davies Collison Cave Pty Ltd

(71) BeiGene Switzerland GmbH
 (11) AU-B-2020201069
 (21) 2020201069 (22) 14.02.2020
 (54) Anti-PD1 antibodies and their use as therapeutics and diagnostics
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
 (43) 05.03.2020
 (44) 24.03.2022
 (62) 2013400609
 (72) SONG, Jing; LI, Kang; ZHANG, Tong; XU, Lanlan; LIU, Qi; PENG, Hao
 (74) Griffith Hack

(71) Beijing Geekplus Technology Co., Ltd.
 (11) AU-B-2019284198
 (21) 2019284198 (22) 11.06.2019
 (54) Parcel sorting system and method
 (51) Int. Cl.
B07C 3/02 (2006.01)
B65G 47/46 (2006.01)
B65G 47/68 (2006.01)
 (87) WO2019/238030
 (31) 201810600526.1 (32) 12.06.18 (33) CN
 201910238195.6 27.03.19 CN
 (43) 19.12.2019
 (44) 24.03.2022
 (72) LI, Hongbo; YU, Fandi; LIU, Kai
 (74) FB Rice Pty Ltd

(71) BioControl Systems, Inc.
 (11) AU-B-2017317201
 (21) 2017317201 (22) 21.08.2017
 (54) Variable spacing rack
 (51) Int. Cl.
B01L 9/06 (2006.01)
B01L 7/00 (2006.01)
 (87) WO2018/039130
 (31) 62/378,094 (32) 22.08.16 (33) US
 62/419,198 08.11.16 US
 (43) 01.03.2018
 (44) 24.03.2022
 (72) Berry, Joseph
 (74) Spruson & Ferguson

(71) Biogen MA Inc.
 (11) AU-B-2017387070
 (21) 2017387070 (22) 27.12.2017
 (54) Nrf2 activator
 (51) Int. Cl.
C07D 311/76 (2006.01)
A61K 31/352 (2006.01)
A61K 31/47 (2006.01)
C07D 217/04 (2006.01)
C07D 217/08 (2006.01)
C07D 223/16 (2006.01)
C07D 498/14 (2006.01)
 (87) WO2018/125880
 (31) 62/439,289 (32) 27.12.16 (33) US
 (43) 05.07.2018

Applications Accepted - Name Index cont'd

(44) 24.03.2022
 (72) Lucas, Brian, Stuart; Lin, Edward, Yin-Shiang; Capacci, Andrew, George; Xin, Zhili; Enyedy, Istvan; Chen, TeYu; Jones, John, H.; Van Vloten, Kurt, D.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Bissell Inc.
 (11) AU-B-2019288675
 (21) 2019288675 (22) 21.06.2019
 (54) Surface cleaning apparatus and tray
 (51) Int. Cl.
 A47L 9/28 (2006.01)
 A47L 11/40 (2006.01)
 (87) WO2019/246492
 (31) 62/688,439 (32) 22.06.18 (33) US
 62/789,661 08.01.19 US
 (43) 26.12.2019
 (44) 24.03.2022
 (72) NGUYEN, Tom Minh; RESCH, Jacob; BOLES, Jacob S.; WONG, Ying Chun; TANG, Jian Hua; WANG, Yunfu
 (74) Griffith Hack

(71) BLUESCOPE STEEL LIMITED
 (11) AU-B-2020227118
 (21) 2020227118 (22) 04.09.2020
 (54) Panel Lock Fence
 (51) Int. Cl.
 E04H 17/16 (2006.01)
 (43) 01.10.2020
 (44) 24.03.2022
 (62) 2019201514
 (72) BLAIK, Kevin
 (74) WRAYS PTY LTD

(71) Board of Regents, The University of Texas System
 (11) AU-B-2019202514
 (21) 2019202514 (22) 10.04.2019
 (54) CHIMERIC ANTIGEN RECEPTORS AND METHODS OF MAKING
 (51) Int. Cl.
 C12N 15/85 (2006.01)
 C07K 14/705 (2006.01)
 C07K 19/00 (2006.01)
 (43) 02.05.2019
 (44) 24.03.2022
 (62) 2015218239
 (72) Cooper, Laurence J.N.; Korngold, Ana Beatriz; Rabinovich, Brian A.; Singh, Harjeet; Olivares, Simon
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Bomill AB
 (11) AU-B-2017277325
 (21) 2017277325 (22) 12.06.2017
 (54) A detector system comprising a plurality of light guides and a spectrometer comprising the detector system
 (51) Int. Cl.
 G01J 3/28 (2006.01)
 B07C 5/34 (2006.01)
 G01J 3/02 (2006.01)
 G01J 3/32 (2006.01)

G01N 21/27 (2006.01)
 (87) WO2017/213582
 (31) 1650816-0 (32) 10.06.16 (33) SE
 (43) 14.12.2017
 (44) 24.03.2022
 (72) Löfqvist, Bo; Horvath, Per
 (74) Griffith Hack

Borealis AG see Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.
 (21) 2019388183

(71) BP Corporation North America Inc.
 (11) AU-B-2020220138
 (21) 2020220138 (22) 20.08.2020
 (54) Estimation of conductivity for nanoporous materials
 (51) Int. Cl.
 G16C 20/30 (2019.01)
 G01N 27/04 (2006.01)
 G01N 33/24 (2006.01)
 (43) 10.09.2020
 (44) 24.03.2022
 (62) 2015360961
 (72) Cygan, Randall; Fredrich, Joanne; Greathouse, Jeffery; Jerauld, Gary Russell
 (74) Spruson & Ferguson

Brain Consultant Nils Gunnar Wahlgren AB see Hamra Invest AB
 (21) 2017227515

(71) Bristol-Myers Squibb Company
 (11) AU-B-2018265130
 (21) 2018265130 (22) 10.05.2018
 (54) Thienopyridines and benzothiofenenes useful as IRAK4 inhibitors
 (51) Int. Cl.
 C07D 409/12 (2006.01)
 A61K 31/4365 (2006.01)
 A61P 35/00 (2006.01)
 C07D 495/04 (2006.01)
 (87) WO2018/209012
 (31) 62/504,956 (32) 11.05.17 (33) US
 (43) 15.11.2018
 (44) 24.03.2022
 (72) Ahmad, Saleem; Li, Ling; Negash, Lidet A.; Hynes, John
 (74) AJ PARK

(71) Broers, C.
 (11) AU-B-2018211556
 (21) 2018211556 (22) 16.01.2018
 (54) Fluid foil
 (51) Int. Cl.
 B63B 1/24 (2006.01)
 B32B 5/26 (2006.01)
 B63B 3/38 (2006.01)
 B63H 1/36 (2006.01)
 B63H 9/06 (2006.01)
 B64C 3/20 (2006.01)
 B64C 3/48 (2006.01)
 (87) WO2018/138477
 (31) 1701264.2 (32) 25.01.17 (33) GB
 (43) 02.08.2018

(44) 24.03.2022
 (72) Broers, Christopher
 (74) James & Wells Intellectual Property

Brown, D. see Del Mar Pharmaceuticals
 (21) 2019283893

(71) BSH Hausgeräte GmbH
 (11) AU-B-2019291360
 (21) 2019291360 (22) 24.05.2019
 (54) Domestic appliance device
 (51) Int. Cl.
 F24C 15/34 (2006.01)
 (87) WO2019/243920
 (31) P201830619 (32) 21.06.18 (33) ES
 (43) 26.12.2019
 (44) 24.03.2022
 (72) FELICES BETRAN, Jorge; GALINDO PEREZ, Juan Jose; HERNANDEZ BLASCO, Pablo Jesus; JACA EQUIZA, Izaskun; LOPE MORATILLA, Ignacio; MARTIN GOMEZ, Damaso
 (74) Spruson & Ferguson

(71) Buchstaller, J.
 (11) AU-B-2017229424
 (21) 2017229424 (22) 08.03.2017
 (54) Manhole element
 (51) Int. Cl.
 E02D 29/12 (2006.01)
 (87) WO2017/153496
 (31) 10 2016 104 333.8 (32) 09.03.16 (33) DE
 (43) 14.09.2017
 (44) 24.03.2022
 (72) Buchstaller, Jurgen
 (74) Phillips Ormonde Fitzpatrick

(71) CarbonX IP 3 B.V.
 (11) AU-B-2017289220
 (21) 2017289220 (22) 28.06.2017
 (54) Production of crystalline carbon structure networks
 (51) Int. Cl.
 C09C 1/50 (2006.01)
 C01B 32/05 (2017.01)
 C01B 32/152 (2017.01)
 C01B 32/158 (2017.01)
 C01B 32/182 (2017.01)
 (87) WO2018/002137
 (31) 16176599.5 (32) 28.06.16 (33) EP
 17150513.4 06.01.17 EP
 (43) 04.01.2018
 (44) 24.03.2022
 (72) Van Raalten, Rutger Alexander David; Sordi, Daniela
 (74) Griffith Hack

(71) CareFusion 303, Inc.
 (11) AU-B-2016338693
 (21) 2016338693 (22) 14.10.2016
 (54) Controlled substance diversion detection systems and methods
 (51) Int. Cl.
 G16H 70/40 (2018.01)
 (87) WO2017/066652
 (31) 62/242,583 (32) 16.10.15 (33) US

Applications Accepted - Name Index cont'd

(43) 20.04.2017
 (44) 24.03.2022
 (72) Tribble, Dennis Anthony; Loebig, Scott; Utech, Thomas
 (74) FB Rice Pty Ltd

(71) Carl Zeiss Meditec AG
 (11) AU-B-2019312759
 (21) 2019312759 (22) 17.07.2019
 (54) Accommodative intraocular lens
 (51) Int. Cl.
 A61F 2/16 (2006.01)
 (87) WO2020/025325
 (31) 10 2018 212 774.3 (32) 31.07.18 (33) DE
 (43) 06.02.2020
 (44) 24.03.2022
 (72) LUQUE, Sergio Oscar; RICHTER, Frank; BUCHHEISTER, Jan; WOLF, Uwe
 (74) Griffith Hack

(71) Carpi Tech B.V.
 (11) AU-B-2017211948
 (21) 2017211948 (22) 25.01.2017
 (54) Method and device for the laying down of a geomembrane
 (51) Int. Cl.
 E02B 3/16 (2006.01)
 E02B 5/02 (2006.01)
 E02B 7/08 (2006.01)
 (87) WO2017/129627
 (31) UB2016A000511 (32) 26.01.16 (33) IT
 (43) 03.08.2017
 (44) 24.03.2022
 (72) Scuero, Alberto Maria
 (74) Spruson & Ferguson

(71) CBN Nano Technologies Inc.
 (11) AU-B-2020314361
 (21) 2020314361 (22) 06.05.2020
 (54) Buffered cam assembly
 (51) Int. Cl.
 G06C 15/02 (2006.01)
 (87) WO2021/011055
 (31) 16/509,550 (32) 12.07.19 (33) US
 (43) 21.01.2021
 (44) 24.03.2022
 (72) RYLEY III, James F.
 (74) Phillips Ormonde Fitzpatrick

(71) Collectis
 (11) AU-B-2016325097
 (21) 2016325097 (22) 16.09.2016
 (54) Modifying messenger RNA stability in plant transformations
 (51) Int. Cl.
 C12N 15/52 (2006.01)
 C12N 15/82 (2006.01)
 (87) WO2017/046772
 (31) 15/056,544 (32) 29.02.16 (33) US
 62/219,842 17.09.15 US
 (43) 23.03.2017
 (44) 24.03.2022
 (72) Stoddard, Thomas; Luo, Song
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Centre National de la Recherche Scientifique see Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
 (21) 2016257016

(71) Centro Nacional De Pesquisa Em Energia E Materiais
 (11) AU-B-2017325120
 (21) 2017325120 (22) 06.09.2017
 (54) INSTRUMENT FOR MOVING AND POSITIONING OF OPTICAL ELEMENTS WITH NANOMETRIC MECHANICAL STABILITY AND RESOLUTION IMPLEMENTED AS A DOUBLE-CRYSTAL MONOCHROMATOR IN SYNCHROTRON BEAMLINES
 (51) Int. Cl.
 G02B 7/182 (2006.01)
 G02B 26/08 (2006.01)
 G21K 1/06 (2006.01)
 (87) WO2018/045441
 (31) BR 102016020900-5 (32) 09.09.16 (33) BR
 BR 102017019178-8 06.09.17 BR
 (43) 15.03.2018
 (44) 24.03.2022
 (72) Ramalho Geraldés, Renan; Malagodi Caliani, Ricardo; Saveri Silva, Marlon
 (74) CreatelP

(71) Centurion Medical Products Corporation
 (11) AU-B-2017273335
 (21) 2017273335 (22) 22.05.2017
 (54) Methods for manufacturing non-glass prefilled containers
 (51) Int. Cl.
 A61L 2/20 (2006.01)
 A61M 5/178 (2006.01)
 B65B 55/10 (2006.01)
 (87) WO2017/209998
 (31) 15/169,962 (32) 01.06.16 (33) US
 (43) 07.12.2017
 (44) 24.03.2022
 (72) Kuehne, Kelley; Carpenter, Curt; Leginski, Jessica
 (74) Spruson & Ferguson

(71) China Tobacco Hunan Industrial Co., Ltd.
 (11) AU-B-2017366392
 (21) 2017366392 (22) 21.11.2017
 (54) Inclined ultrasonic atomizing sheet structure, atomizer and electronic cigarette
 (51) Int. Cl.
 A24F 47/00 (2006.01)
 (87) WO2018/095312
 (31) 201611046072.5 (32) 22.11.16 (33) CN
 (43) 31.05.2018
 (44) 24.03.2022
 (72) Liu, Jianfu; Zhong, Kejun; Guo, Xiaoyi; Huang, Wei; Yu, Hong; Dai, Yuan-gang; Yin, Xinqiang; Yi, Jianhua; Zhou, Yongquan
 (74) Spruson & Ferguson

(71) China University of Mining and Technology
 (11) AU-B-2019376347
 (21) 2019376347 (22) 27.09.2019
 (54) A METHOD FOR COAL MINING BASED ON FROZEN AQUIFER FOR UNDERGROUND LONGWALL FACE UNDER WATER-CONSERVATION CONDITION
 (51) Int. Cl.
 E21C 41/18 (2006.01)
 (87) WO2020/093813
 (31) 201811313217.2 (32) 06.11.18 (33) CN
 (43) 14.05.2020
 (44) 24.03.2022
 (72) FAN, Gangwei; ZHANG, Dongsheng; ZHANG, Shizhong; LI, Qizhen; LIU, Bang; XIN, Liankai; LIU, Sixiang
 (74) WRAYS PTY LTD

(71) Chowdary, P.
 (11) AU-B-2020397648
 (21) 2020397648 (22) 04.12.2020
 (54) Sustained release estrogen vaginal ring pessary for treatment of atrophy, cystitis and uterovaginal prolapse
 (51) Int. Cl.
 A61K 31/565 (2006.01)
 A61K 31/567 (2006.01)
 A61K 31/575 (2006.01)
 (87) WO2021/111385
 (31) 201941050413 (32) 06.12.19 (33) IN
 (43) 10.06.2021
 (44) 24.03.2022
 (72) CHOWDARY, Prathima
 (74) Michael Buck IP

(71) Christopherson, K.
 (11) AU-B-2019321645
 (21) 2019321645 (22) 14.10.2019
 (54) Alignment aid system
 (51) Int. Cl.
 A63B 69/36 (2006.01)
 (87) WO2020/037333
 (31) 62/718,960 (32) 14.08.18 (33) US
 62/811,718 28.02.19 US
 (43) 20.02.2020
 (44) 24.03.2022
 (72) CHRISTOPHERSON, Kenneth W.
 (74) BOSH IP Pty Ltd

(71) CIMC Modular Building Systems Holding Co., Ltd.; Guangdong CIMC Building Construction Co., Ltd.
 (11) AU-B-2018334897
 (21) 2018334897 (22) 21.09.2018
 (54) Positioning connection device and building module device
 (51) Int. Cl.
 E04B 1/38 (2006.01)
 E04B 1/348 (2006.01)
 (87) WO2019/057147
 (31) 201710868354.1 (32) 22.09.17 (33) CN
 (43) 28.03.2019

Applications Accepted - Name Index cont'd

- (44) 24.03.2022
 (72) ZHOU, Yongliang; CHEN, Yang; WU, Jieyuan; ZHOU, Yongan; WANG, Dong
 (74) Davies Collison Cave Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-B-2018388459
 (21) 2018388459 (22) 14.12.2018
 (54) Consolidated identity
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 15/16 (2006.01)
G06F 21/50 (2013.01)
H04L 15/16 (2006.01)
 (87) WO2019/125966
 (31) 62/608,581 (32) 21.12.17 (33) US
 (43) 27.06.2019
 (44) 24.03.2022
 (72) YARED, Peter; KMEC, Tomas; SUR-OVEC, Jan; GAJDOS, Michal; ELNAGGAR, Omar
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-B-2019342016
 (21) 2019342016 (22) 18.09.2019
 (54) Systems and methods for maintaining and transferring SaaS session state
 (51) Int. Cl.
H04L 65/40 (2022.01)
H04W 4/70 (2018.01)
 (87) WO2020/061197
 (31) 16/135,773 (32) 19.09.18 (33) US
 (43) 26.03.2020
 (44) 24.03.2022
 (72) BORKAR, Vipin; SAMPATH, Santosh; SHARMA, Deepak; SANKARASUBRAMANIAN, Arvind
 (74) RnB IP Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-B-2020204648
 (21) 2020204648 (22) 02.01.2020
 (54) Method for optimal path selection for data traffic undergoing high processing or queuing delay
 (51) Int. Cl.
H04L 45/121 (2022.01)
H04L 47/32 (2022.01)
 (87) WO2020/142577
 (31) 16/238,865 (32) 03.01.19 (33) US
 (43) 09.07.2020
 (44) 24.03.2022
 (72) DHANABALAN, Praveen Raja
 (74) RnB IP Pty Ltd
-
- (71) ClearStream Technologies Limited
 (11) AU-B-2021200515
 (21) 2021200515 (22) 28.01.2021
 (54) Catheter structures for reducing fluoroscopy usage during endovascular procedures
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61M 25/10 (2013.01)
A61M 25/00 (2006.01)

- (43) 25.02.2021
 (44) 24.03.2022
 (62) 2020200172
 (72) Bajema, Nicholas Loren; Beasley, Jim C.; Boyle, Kevin; Tessmer, Alexander William; Nicholas, Wright Mark
 (74) Griffith Hack
-
- (71) Clinicomp International, Inc.
 (11) AU-B-2020331323
 (21) 2020331323 (22) 13.08.2020
 (54) Method and system for adapting programs for interoperability and adapters therefor
 (51) Int. Cl.
G06F 16/25 (2019.01)
G06F 9/54 (2006.01)
G06F 16/242 (2019.01)
G06F 16/2453 (2019.01)
H04L 65/40 (2022.01)
 (87) WO2021/030845
 (31) 16/542,259 (32) 15.08.19 (33) US
 (43) 18.02.2021
 (44) 24.03.2022
 (72) HAUDENSCHILD, Chris A.
 (74) FB Rice Pty Ltd
-
- (71) CoMc, LLC
 (11) AU-B-2016320901
 (21) 2016320901 (22) 09.09.2016
 (54) Modular flooring assemblies
 (51) Int. Cl.
E04F 15/022 (2006.01)
E04F 15/02 (2006.01)
E04F 15/04 (2006.01)
E04F 15/08 (2006.01)
 (87) WO2017/044739
 (31) 62/217,012 (32) 10.09.15 (33) US
 62/217,799 11.09.15 US
 (43) 16.03.2017
 (44) 24.03.2022
 (72) McIntosh, Jonathan; Heib, Rick; Wurtele, Chris; Neubaum, Steve
 (74) Caska Intellectual Property Pty Ltd
-
- (71) ConocoPhillips Company
 (11) AU-B-2016368262
 (21) 2016368262 (22) 06.12.2016
 (54) Efficient internal multiple prediction methods
 (51) Int. Cl.
G01V 1/28 (2006.01)
G01V 1/30 (2006.01)
G01V 1/36 (2006.01)
G06F 17/13 (2006.01)
 (87) WO2017/100187
 (31) 15/370,412 (32) 06.12.16 (33) US
 62/266,139 11.12.15 US
 (43) 15.06.2017
 (44) 24.03.2022
 (72) Zhang, Yu; Zhang, Haiyan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) ConocoPhillips Company
 (11) AU-B-2017382546
 (21) 2017382546 (22) 22.11.2017
 (54) Subsurface modeler workflow and tool

- (51) Int. Cl.
G06G 7/58 (2006.01)
 (87) WO2018/118335
 (31) 15/820,712 (32) 22.11.17 (33) US
 62/435,964 19.12.16 US
 (43) 28.06.2018
 (44) 24.03.2022
 (72) Schneider, Curt E.; Sylte, James E.; Greer, James R.; Bunch, David W.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Coogee Titanium Pty Ltd
 (11) AU-B-2016309953
 (21) 2016309953 (22) 12.08.2016
 (54) Method for production of a composite material using excess oxidant
 (51) Int. Cl.
C22B 5/04 (2006.01)
C22B 5/14 (2006.01)
C22B 21/00 (2006.01)
C22B 34/12 (2006.01)
C22B 34/22 (2006.01)
 (87) WO2017/027915
 (31) 2015903277 (32) 14.08.15 (33) AU
 (43) 23.02.2017
 (44) 24.03.2022
 (72) Jewell, Daniel; Duxson, Peter; Doblin, Christian
 (74) Griffith Hack
-
- (71) CooperVision International Limited
 (11) AU-B-2020212438
 (21) 2020212438 (22) 20.01.2020
 (54) Tesselating blister packages for contact lenses
 (51) Int. Cl.
B65D 75/32 (2006.01)
A45C 11/00 (2006.01)
B65D 21/02 (2006.01)
 (87) WO2020/152447
 (31) 62/795,309 (32) 22.01.19 (33) US
 (43) 30.07.2020
 (44) 24.03.2022
 (72) ALMOND, Sarah; ORTIZ, Carlos; ENGLISH, Stephen; HUNT, Gary; NELSON, Mike; BEARD, Russell; HARKIN, Thomas; GAVELLE, Pauline
 (74) Griffith Hack
-
- (71) Cox Automotive, Inc.
 (11) AU-B-2020202629
 (21) 2020202629 (22) 17.04.2020
 (54) Systems and methods for automatic vehicle imaging
 (51) Int. Cl.
H04N 5/232 (2006.01)
H04N 5/225 (2006.01)
 (43) 14.05.2020
 (44) 24.03.2022
 (62) 2015360321
 (72) CORBY, J.R.; WARPOOL, Julie; HENSMAN, John; AGEE, Josh
 (74) FB Rice Pty Ltd
-
- (71) Daikin Industries, Ltd.
 (11) AU-B-2018402872
 (21) 2018402872 (22) 25.12.2018

Applications Accepted - Name Index cont'd

(54) HEAT EXCHANGER AND AIR CONDITIONER
 (51) Int. Cl.
F25B 39/00 (2006.01)
F28D 1/053 (2006.01)
F28F 9/02 (2006.01)
 (87) WO2019/142617
 (31) 2018-007622 (32) 19.01.18 (33) JP
 (43) 25.07.2019
 (44) 24.03.2022
 (72) INOUE, Satoshi; HIROKAWA, Tomoki; YOSHIOKA, Shun; MATSUMOTO, Yoshiyuki; AGOU, Shouta
 (74) Spruson & Ferguson

(71) Daikin Industries, Ltd.
 (11) AU-B-2020259880
 (21) 2020259880 (22) 15.04.2020
 (54) Air conditioning system
 (51) Int. Cl.
F24F 3/044 (2006.01)
F24F 11/74 (2018.01)
F24F 11/89 (2018.01)
F24F 110/10 (2018.01)
F24F 110/40 (2018.01)
 (87) WO2020/213655
 (31) 2019-077306 (32) 15.04.19 (33) JP
 (43) 22.10.2020
 (44) 24.03.2022
 (72) TANAKA, Shuuichi; NOUCHI, Yoshiteru; TATSUMI, Kouji
 (74) FB Rice Pty Ltd

(71) Dakota Supplies Inc.
 (11) AU-B-2020223726
 (21) 2020223726 (22) 27.08.2020
 (54) CLEANING CARTRIDGE AND HANDLING UNIT FOR CLEANING SYSTEM
 (51) Int. Cl.
A47L 13/42 (2006.01)
A47L 13/10 (2006.01)
A47L 13/16 (2006.01)
B08B 13/00 (2006.01)
 (43) 17.09.2020
 (44) 24.03.2022
 (62) 2015367167
 (72) Payne, Vaughan; Humphries, Deborah
 (74) Madderns Pty Ltd

(71) Danstar Ferment AG
 (11) AU-B-2019246299
 (21) 2019246299 (22) 26.03.2019
 (54) Method for increasing the content of thiol precursors in plants
 (51) Int. Cl.
A01N 63/30 (2020.01)
C05F 11/08 (2006.01)
C12G 1/00 (2019.01)
 (87) WO2019/185661
 (31) 18290023.3 (32) 26.03.18 (33) EP
 (43) 03.10.2019
 (44) 24.03.2022
 (72) MOREL, Matthieu; SANCHEZ, Jean-Marc
 (74) Spruson & Ferguson

(71) Dart NeuroScience, LLC
 (11) AU-B-2017388054
 (21) 2017388054 (22) 22.12.2017
 (54) Substituted pyrazolopyrimidinone compounds as PDE2 inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/00 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2018/125810
 (31) 62/439,823 (32) 28.12.16 (33) US
 (43) 05.07.2018
 (44) 24.03.2022
 (72) Gomez, Laurent; Vernier, William Francois
 (74) Davies Collison Cave Pty Ltd

(71) De La Rue International Limited
 (11) AU-B-2016352074
 (21) 2016352074 (22) 07.11.2016
 (54) Methods of manufacturing image element arrays for security devices
 (51) Int. Cl.
B42D 25/29 (2014.01)
B41M 3/14 (2006.01)
B42D 25/324 (2014.01)
B42D 25/342 (2014.01)
B42D 25/351 (2014.01)
B42D 25/355 (2014.01)
B42D 25/378 (2014.01)
B42D 25/425 (2014.01)
B42D 25/45 (2014.01)
B42D 25/455 (2014.01)
B42D 25/46 (2014.01)
B42D 25/48 (2014.01)
 (87) WO2017/081447
 (31) 1520085.0 (32) 13.11.15 (33) GB
 (43) 18.05.2017
 (44) 24.03.2022
 (72) Godfrey, John; Lister, Adam
 (74) Davies Collison Cave Pty Ltd

(71) Del Mar Pharmaceuticals; Brown, D.
 (11) AU-B-2019283893
 (21) 2019283893 (22) 18.12.2019
 (54) Use of dianhydrogalactitol and analogs and derivatives thereof to treat recurrent malignant glioma or progressive secondary brain tumor
 (51) Int. Cl.
A61K 31/35 (2006.01)
A61K 31/22 (2006.01)
A61K 31/7024 (2006.01)
 (43) 23.01.2020
 (44) 24.03.2022
 (62) 2014273911
 (72) Brown, Dennis M.; Shih, Kent C.; Steino, Anne; Schwartz, Richard; Kanekal, Sareth; Burris III, Howard A.; Bacha, Jeffrey; Garner, William
 (74) Spruson & Ferguson

(71) De Luca Oven Technologies, Llc
 (11) AU-B-2017321720
 (21) 2017321720 (22) 31.08.2017
 (54) Improved electrical energy transfer system for a wire mesh heater

(51) Int. Cl.
A21B 1/22 (2006.01)
H05B 3/03 (2006.01)
H05B 3/34 (2006.01)
 (87) WO2018/045190
 (31) 62/381,557 (32) 30.08.16 (33) US
 (43) 08.03.2018
 (44) 24.03.2022
 (72) De Luca, Nicholas P.
 (74) Griffith Hack

(71) Devenish Nutrition Limited
 (11) AU-B-2017288568
 (21) 2017288568 (22) 30.06.2017
 (54) A method for enriching animal meat with Omega-3 polyunsaturated fatty acids
 (51) Int. Cl.
A23K 20/158 (2016.01)
A23L 33/12 (2016.01)
 (87) WO2018/002376
 (31) 1611500.8 (32) 30.06.16 (33) GB
 (43) 04.01.2018
 (44) 24.03.2022
 (72) Hayes, Heather; Kennedy, Jean
 (74) WRAYS PTY LTD

(71) DFUND Limited
 (11) AU-B-2020203558
 (21) 2020203558 (22) 29.05.2020
 (54) A FLOW RESTRICTOR
 (51) Int. Cl.
B05C 17/01 (2006.01)
 (43) 18.06.2020
 (44) 24.03.2022
 (62) 2018256559
 (72) Haynes, Andrew Leo
 (74) AJ PARK

(71) DiaSorin S.p.A.
 (11) AU-B-2016376478
 (21) 2016376478 (22) 19.12.2016
 (54) A method of fluorescent detection of isothermal loop-mediated amplification (LAMP) of a target nucleic acid, oligonucleotides and kits thereof
 (51) Int. Cl.
C12R 1/68 (2006.01)
 (87) WO2017/108663
 (31) 102015000086668 (32) 22.12.15 (33) IT
 (43) 29.06.2017
 (44) 24.03.2022
 (72) Minnucci, Giulia; Mesturini, Riccardo
 (74) Phillips Ormonde Fitzpatrick

(71) DiscGenics, Inc.
 (11) AU-B-2020203168
 (21) 2020203168 (22) 15.05.2020
 (54) Isolated discogenic cells, methods of using, and methods of preparing same from mammalian tissue
 (51) Int. Cl.
C12N 5/077 (2010.01)
A61K 35/32 (2006.01)
C12N 5/0775 (2010.01)
 (43) 04.06.2020

Applications Accepted - Name Index cont'd

(44) 24.03.2022
 (62) 2014228090
 (72) Silverman, Lara Ionescu; Foley, Kevin T.
 (74) Davies Collison Cave Pty Ltd

(71) Dolby International AB
 (11) AU-B-2020204222
 (21) 2020204222 (22) 25.06.2020
 (54) Method and apparatus for generating from a coefficient domain representation of HOA signals a mixed spatial/coefficient domain representation of said HOA signals
 (51) Int. Cl.
G10L 19/008 (2013.01)
H04S 3/00 (2006.01)

(43) 16.07.2020
 (44) 24.03.2022
 (62) 2014289527
 (72) Kordon, Sven; Krueger, Alexander
 (74) Spruson & Ferguson

(71) Dolby Laboratories Licensing Corporation
 (11) AU-B-2021201806
 (21) 2021201806 (22) 23.03.2021
 (54) Device and method of improving the perceptual luminance nonlinearity-based image data exchange across different display capabilities
 (51) Int. Cl.
G06F 3/14 (2006.01)
G06T 5/00 (2006.01)
G09G 5/00 (2006.01)

(43) 22.04.2021
 (44) 24.03.2022
 (62) 2019264649
 (72) SCOTT, Daly; MILLER, Jon Scott; NEZAMABADI, Mahdi; ATKINS, Robin
 (74) Chrysiliou IP

(71) DrFirst.com, Inc.
 (11) AU-B-2018426303
 (21) 2018426303 (22) 13.12.2018
 (54) Self-consistent structures for secure transmission and temporary storage of sensitive data
 (51) Int. Cl.
G06F 21/60 (2013.01)
G06F 16/248 (2019.01)
G06F 21/62 (2013.01)
H04L 9/08 (2006.01)

(87) WO2019/231495
 (31) 15/992,736 (32) 30.05.18 (33) US
 (43) 05.12.2019
 (44) 24.03.2022
 (72) TANG, Zilong; CHEN, James F.; QIAN, Chen
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dscg Solutions, Inc.
 (11) AU-B-2017279528
 (21) 2017279528 (22) 06.06.2017
 (54) Estimation of motion using LIDAR
 (51) Int. Cl.

G01S 7/41 (2006.01)
G01S 13/524 (2006.01)
G06F 17/18 (2006.01)
G06T 3/40 (2006.01)

(87) WO2017/214144
 (31) 62/346,866 (32) 07.06.16 (33) US
 15/613,974 05.06.17 US
 (43) 14.12.2017
 (44) 24.03.2022
 (72) Belsley, Kendall; Sebastian, Richard
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

Direct Corporation see Virginia Commonwealth University
 (21) 2020202891

(71) E2interactive, Inc. d/ba/ E2interactive, Inc.
 (11) AU-B-2020204333
 (21) 2020204333 (22) 29.06.2020
 (54) Network bridge for local transaction authorization
 (51) Int. Cl.
G06Q 20/20 (2012.01)
G06Q 20/40 (2012.01)

(43) 16.07.2020
 (44) 24.03.2022
 (62) 2016357267
 (72) ORROCK, Andrew; VIELEHR, David
 (74) Spruson & Ferguson

(71) Eddy Current Limited Partnership
 (11) AU-B-2020217333
 (21) 2020217333 (22) 11.08.2020
 (54) Eddy Current Brake Configurations
 (51) Int. Cl.
H02K 49/04 (2006.01)
A62B 1/08 (2006.01)
B60L 7/28 (2006.01)
F16D 59/02 (2006.01)
H02K 7/10 (2006.01)

(43) 27.08.2020
 (44) 24.03.2022
 (62) 2015355674
 (72) Allington, Christopher James; Diehl, Andrew Karl; Wright, Kevin A.; Hill, Weston; Walters, Dave
 (74) CreatelP

(71) Elbee Pty Ltd.
 (11) AU-B-2016314028
 (21) 2016314028 (22) 02.09.2016
 (54) Window lock assembly
 (51) Int. Cl.
E05C 17/36 (2006.01)

(87) WO2017/035567
 (31) 62/213,318 (32) 02.09.15 (33) US
 (43) 09.03.2017
 (44) 24.03.2022
 (72) Marsden, Andrew
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2017219213

(21) 2017219213 (22) 16.02.2017
 (54) Induction module and induction hob
 (51) Int. Cl.
H05B 6/06 (2006.01)

(87) WO2017/140818
 (31) 16156417.4 (32) 19.02.16 (33) EP
 (43) 24.08.2017
 (44) 24.03.2022
 (72) Jeanneteau, Laurent; Viroli, Alex; Nostro, Massimo; Angeli, Fabio
 (74) Halfords IP

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2017259602
 (21) 2017259602 (22) 18.04.2017
 (54) Switching element for a control device
 (51) Int. Cl.
H01H 25/06 (2006.01)
H01H 3/02 (2006.01)
H01H 19/00 (2006.01)

(87) WO2017/190942
 (31) EP16168177.0 (32) 03.05.16 (33) EP
 EP16184563.1 17.08.16 EP
 (43) 09.11.2017
 (44) 24.03.2022
 (72) Bresseur, Jérôme; Barros Neves, Alexandre; Cheng, Eddie; Feser, Jürgen; Winkelmann, Klaus
 (74) Halfords IP

(71) Element Biosciences, Inc.
 (11) AU-B-2021207987
 (21) 2021207987 (22) 15.01.2021
 (54) High performance fluorescence imaging module for genomic testing assay
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/6806 (2018.01)
C12Q 1/6869 (2018.01)

(87) WO2021/146597
 (31) 62/962,723 (32) 17.01.20 (33) US
 63/076,361 09.09.20 US
 (43) 22.07.2021
 (44) 24.03.2022
 (72) CHEN, Steven Xiangling; GUO, Minghao; PREVITE, Michael; ZHOU, Chunhong; FULLER, Derek
 (74) FB Rice Pty Ltd

(71) Eli Lilly and Company
 (11) AU-B-2019351804
 (21) 2019351804 (22) 27.09.2019
 (54) Status sensing systems within an injection device assembly
 (51) Int. Cl.
A61M 5/24 (2006.01)
A61M 5/20 (2006.01)
A61M 5/32 (2006.01)
A61M 5/44 (2006.01)

(87) WO2020/072299
 (31) 62/740,539 (32) 03.10.18 (33) US
 62/818,308 14.03.19 US
 (43) 09.04.2020
 (44) 24.03.2022
 (72) ADAMS, John William; CONNAUGHTON, Eoin Patrick; DIELS, Toon; SAVAGE, Miriam Elizabeth;

Applications Accepted - Name Index cont'd

SWEENEY, Fiachra; VAES, Stefan
Mathieu Alfons
(74) Davies Collison Cave Pty Ltd

(71) EpiAxis Therapeutics Pty Ltd
(11) AU-B-2018377852
(21) 2018377852 **(22)** 28.11.2018
(54) Enhancing T-cell function and treating a T-cell dysfunctional disorder with a combination of an LSD inhibitor and a PD1 binding antagonist
(51) Int. Cl.
A61K 31/15 (2006.01)
A61K 31/337 (2006.01)
A61K 38/17 (2006.01)
A61K 38/44 (2006.01)
A61K 39/395 (2006.01)
A61P 31/04 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
A61P 37/04 (2006.01)
(87) WO2019/104381
(31) 2017904811 **(32)** 29.11.17 **(33)** AU
(43) 06.06.2019
(44) 24.03.2022
(72) RAO, Sudha
(74) Davies Collison Cave Pty Ltd

(71) ePrep Pty Ltd
(11) AU-B-2017233554
(21) 2017233554 **(22)** 20.03.2017
(54) Rotating foot for use with robotic sample preparation apparatus
(51) Int. Cl.
G01N 1/31 (2006.01)
G01N 35/00 (2006.01)
(87) WO2017/156597
(31) 2016900951 **(32)** 14.03.16 **(33)** AU
(43) 21.09.2017
(44) 24.03.2022
(72) Cerra, Reno; Dawes, Peter
(74) Churchill Attorneys

(71) Equifax Inc.
(11) AU-B-2020245462
(21) 2020245462 **(22)** 24.03.2020
(54) Verification of electronic identity components
(51) Int. Cl.
G06K 9/62 (2006.01)
G06N 20/00 (2019.01)
(87) WO2020/198236
(31) 62/824,068 **(32)** 26.03.19 **(33)** US
(43) 01.10.2020
(44) 24.03.2022
(72) BONDUGULA, Rajkumar; PATEL, Piyushkumar; SIVARAJ, Sunit
(74) FB Rice Pty Ltd

(71) ESCO Group LLC
(11) AU-B-2020264339
(21) 2020264339 **(22)** 05.11.2020
(54) Monitoring ground-engaging products from earth working equipment
(51) Int. Cl.
E02F 3/00 (2006.01)

(71) ESCO Group LLC
(11) AU-B-2020270490
(21) 2020270490 **(22)** 17.11.2020
(54) Wear assembly
(51) Int. Cl.
E02F 9/28 (2006.01)
(43) 17.12.2020
(44) 24.03.2022
(62) 2018203046
(72) Cheyne, Mark A.; Cowgill, Noah; Roska, Michael B.; Conklin, Donald M.; Zenier, Scott H.; Hainley, Chris J.
(74) MINTER ELLISON

(71) Evolva SA
(11) AU-B-2019250137
(21) 2019250137 **(22)** 16.10.2019
(54) Methods and materials for biosynthesis of mogroside compounds
(51) Int. Cl.
C12N 15/54 (2006.01)
C12N 5/10 (2006.01)
C12N 9/10 (2006.01)
C12P 33/20 (2006.01)
(43) 31.10.2019
(44) 24.03.2022
(62) 2015200486
(72) Liu, Yaoquan; Hansen, Jorgen; Houghton-Larsen, Jens; Murali, P.M.; Kumar, Sathish
(74) FPA Patent Attorneys Pty Ltd

E02F 9/26 (2006.01)
G08B 23/00 (2006.01)
(43) 03.12.2020
(44) 24.03.2022
(62) 2019201394
(72) Carpenter, Christopher M.; Zuendel, Karsten D.; Hyde, Steven D.; Lander, Javier; Betournay, Jason W.
(74) MINTER ELLISON

(71) ESCO Group LLC
(11) AU-B-2020270490
(21) 2020270490 **(22)** 17.11.2020
(54) Wear assembly
(51) Int. Cl.
E02F 9/28 (2006.01)
(43) 17.12.2020
(44) 24.03.2022
(62) 2018203046
(72) Cheyne, Mark A.; Cowgill, Noah; Roska, Michael B.; Conklin, Donald M.; Zenier, Scott H.; Hainley, Chris J.
(74) MINTER ELLISON

(71) F. Hoffmann-La Roche AG
(11) AU-B-2017320206
(21) 2017320206 **(22)** 22.06.2017
(54) Device for measuring a fill level of a flexible medicine reservoir
(51) Int. Cl.
A61M 5/148 (2006.01)
A61M 5/168 (2006.01)
G01N 21/84 (2006.01)
(87) WO2018/041437
(31) 16187275.9 **(32)** 05.09.16 **(33)** EP
(43) 08.03.2018
(44) 24.03.2022
(72) List, Hans
(74) Spruson & Ferguson

(71) F. Hoffmann-La Roche AG
(11) AU-B-2018335231
(21) 2018335231 **(22)** 20.09.2018
(54) Multivalent mono- or bispecific recombinant antibodies for analytic purpose
(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/10 (2006.01)
C07K 16/18 (2006.01)

(71) Firefly Automatrix, Inc.
(11) AU-B-2020272731
(21) 2020272731 **(22)** 08.04.2020
(54) Sod roll stacking head
(51) Int. Cl.
A01G 20/00 (2018.01)
A01B 76/00 (2006.01)
A01G 20/10 (2018.01)
A01G 20/12 (2018.01)
A01G 20/15 (2018.01)
(87) WO2020/210271
(31) 16/379,251 **(32)** 09.04.19 **(33)** US
(43) 15.10.2020
(44) 24.03.2022
(72) APOSHIAN, Steven; ASTON, Eric; DECKER, William; JEPPSON, Seth; LEBLANC, Mark; NEUNER, Austin
(74) Spruson & Ferguson

C07K 16/26 (2006.01)
G01N 33/58 (2006.01)
G01N 33/68 (2006.01)
(87) WO2019/057816
(31) 17192532.4 **(32)** 22.09.17 **(33)** EP
(43) 28.03.2019
(44) 24.03.2022
(72) OELSCHLAEGEL, Tobias; KUBALEC, Pavel
(74) Spruson & Ferguson

FG Innovation Company Limited see Sharp Kabushiki Kaisha
(21) 2017387480

FG Innovation Company Limited see Sharp Kabushiki Kaisha
(21) 2017391402

(71) Firststring Research, Inc.
(11) AU-B-2018221221
(21) 2018221221 **(22)** 16.02.2018
(54) Composition and methods for preventing radiation injury and promoting tissue regeneration
(51) Int. Cl.
C07K 14/46 (2006.01)
A61K 9/06 (2006.01)
A61K 38/10 (2006.01)
A61K 38/17 (2006.01)
(87) WO2018/151823
(31) 62/459,924 **(32)** 16.02.17 **(33)** US
(43) 23.08.2018
(44) 24.03.2022
(72) Ghatnekar, Gautam
(74) FPA Patent Attorneys Pty Ltd

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2017235839
(21) 2017235839 **(22)** 15.03.2017
(54) Respiratory mask system
(51) Int. Cl.
A61M 16/06 (2006.01)
(87) WO2017/160166
(31) 62/324,139 **(32)** 18.04.16 **(33)** US
62/402,301 30.09.16 US
62/308,654 15.03.16 US

Applications Accepted - Name Index cont'd

(43) 21.09.2017
 (44) 24.03.2022
 (72) Bornholdt, Melissa Catherine; Downey, Jonathan Mark; Walls, Bruce Michael; Gilbert, Adam Luke; Collins, Janine Elizabeth; Hipolito, Chris Onin Limpin; Richardson, Thomas Mark; Siew, Silas Sao Jin; O'connor, James Patrick; Large, Christopher John; Spear, Tony William; Stephenson, Matthew Roger; Freestone, Paul Mathew; Hocking, Jake Baker
 (74) Catalyst Intellectual Property

(71) FlexSteel Pipeline Technologies, Inc.
 (11) AU-B-2020202284
 (21) 2020202284 (22) 31.03.2020
 (54) Half-moon lifting device
 (51) Int. Cl.
B21C 47/24 (2006.01)
B60P 1/44 (2006.01)
B60P 1/64 (2006.01)
B65H 49/30 (2006.01)
B66F 9/06 (2006.01)
B66F 9/12 (2006.01)
B66F 9/18 (2006.01)
B66F 11/04 (2006.01)
B66F 19/00 (2006.01)

(43) 23.04.2020
 (44) 24.03.2022
 (62) 2017288912
 (72) REEDY, Max
 (74) Spruson & Ferguson

(71) FMC Kongsberg Subsea AS
 (11) AU-B-2019294856
 (21) 2019294856 (22) 24.06.2019
 (54) Subsea compression system and method
 (51) Int. Cl.
E21B 43/01 (2006.01)
E21B 41/00 (2006.01)
E21B 43/017 (2006.01)
 (87) WO2020/002215
 (31) 20180897 (32) 25.06.18 (33) NO
 (43) 02.01.2020
 (44) 24.03.2022
 (72) TØNNESSEN, Leif Arne; HASSEL, Jan Helge; ROMANELLO, Paolo
 (74) Davies Collison Cave Pty Ltd

Forest Laboratories Holdings Limited see Ironwood Pharmaceuticals, Inc.
 (21) 2020202319

(71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-B-2020257051
 (21) 2020257051 (22) 20.10.2020
 (54) Weld seam testing chain
 (51) Int. Cl.
G01N 29/22 (2006.01)
G01N 29/04 (2006.01)
 (31) 19206211.5 (32) 30.10.19 (33) EP
 (43) 20.05.2021

(44) 24.03.2022
 (72) BARBONE, Riccardo; WER-MELINGER, Joerg
 (74) FB Rice Pty Ltd

(71) GE Video Compression, LLC
 (11) AU-B-2020244522
 (21) 2020244522 (22) 30.09.2020
 (54) Transform coefficient coding
 (51) Int. Cl.
H03M 7/40 (2006.01)
 (43) 29.10.2020
 (44) 24.03.2022
 (62) 2018217277
 (72) NGUYEN, Tung; KIRCHHOFFER, Heiner; MARPE, Detlev
 (74) Griffith Hack

(71) Gogo Band, Inc.
 (11) AU-B-2017249318
 (21) 2017249318 (22) 11.04.2017
 (54) Urination prediction and monitoring
 (51) Int. Cl.
A61B 5/20 (2006.01)
 (87) WO2017/180661
 (31) 62/321,690 (32) 12.04.16 (33) US
 62/365,714 22.07.16 US
 (43) 19.10.2017
 (44) 24.03.2022
 (72) Franco, Israel; Zyglowicz, Steven; Baker, Tim; Coble, Jon
 (74) Davies Collison Cave Pty Ltd

(71) Graphic Packaging International, LLC
 (11) AU-B-2019253436
 (21) 2019253436 (22) 08.04.2019
 (54) Carton with liner
 (51) Int. Cl.
B65D 5/20 (2006.01)
B65D 5/36 (2006.01)
B65D 5/42 (2006.01)
B65D 5/46 (2006.01)
 (87) WO2019/199649
 (31) 62/654,796 (32) 09.04.18 (33) US
 (43) 17.10.2019
 (44) 24.03.2022
 (72) TART, Christopher
 (74) Phillips Ormonde Fitzpatrick

(71) Graphium Biosciences, Inc.
 (11) AU-B-2016326518
 (21) 2016326518 (22) 22.09.2016
 (54) Cannabinoid glycoside prodrugs and methods of synthesis
 (51) Int. Cl.
C07H 15/10 (2006.01)
A61K 31/70 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2017/053574
 (31) 62/363,808 (32) 18.07.16 (33) US
 62/222,144 22.09.15 US
 62/245,928 23.10.15 US
 (43) 30.03.2017
 (44) 24.03.2022
 (72) Zipp, Brandon J.; Hardman, Janee' M.; Brooke, Robert T.
 (74) Davies Collison Cave Pty Ltd

(71) Green Impact Holding AG
 (11) AU-B-2017204681
 (21) 2017204681 (22) 02.01.2017
 (54) Wash-durable, fluid absorbent substrate with antimicrobial properties and/or improved washability, and hygiene product such as reusable sanitary napkin
 (51) Int. Cl.
D06M 11/13 (2006.01)
A01N 25/24 (2006.01)
A01N 25/34 (2006.01)
A01N 33/12 (2006.01)
A01N 47/44 (2006.01)
A01N 59/16 (2006.01)
A61F 5/48 (2006.01)
A61F 13/00 (2006.01)
A61F 13/15 (2006.01)
A61F 13/47 (2006.01)
A61F 13/472 (2006.01)
A61F 13/49 (2006.01)
A61F 13/494 (2006.01)
A61F 13/514 (2006.01)
A61F 13/515 (2006.01)
A61F 13/539 (2006.01)
A61F 13/56 (2006.01)
A61F 13/64 (2006.01)
A61F 13/84 (2006.01)
A61L 2/16 (2006.01)
A62B 23/02 (2006.01)
B06B 3/00 (2006.01)
B23K 20/10 (2006.01)
B29C 65/00 (2006.01)
B29C 65/08 (2006.01)
D06M 13/256 (2006.01)
D06M 13/352 (2006.01)
D06M 16/00 (2006.01)
B29L 31/48 (2006.01)
 (87) WO2017/114971
 (31) PCT/ (32) 29.02.16 (33) EP
 EP2016/054245
 15203186.0 30.12.15 EP
 16001875.0 26.08.16 EP
 (43) 06.07.2017
 (44) 24.03.2022
 (72) Swamy, Sanjeev; Kurien, Ashok
 (74) FB Rice Pty Ltd

Guangdong CIMC Building Construction Co., Ltd. see CIMC Modular Building Systems Holding Co., Ltd.
 (21) 2018334897

(71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2017394025
 (21) 2017394025 (22) 23.01.2017
 (54) Access method, and terminal
 (51) Int. Cl.
H04W 48/08 (2009.01)
 (87) WO2018/133127
 (43) 26.07.2018
 (44) 24.03.2022
 (72) Liu, Jianhua; Yang, Ning
 (74) Golja Haines & Friend

Applications Accepted - Name Index cont'd

(71) GUANGDONG OPPO MOBILE TELE-COMMUNICATIONS CORP., LTD.
 (11) AU-B-2017400852
 (21) 2017400852 (22) 24.02.2017
 (54) Method for transmitting feedback information, terminal device and network device
 (51) Int. Cl.
H04L 1/16 (2006.01)
 (87) WO2018/152790
 (43) 30.08.2018
 (44) 24.03.2022
 (72) Lin, Yanan
 (74) Davies Collison Cave Pty Ltd

(71) GW Research Limited
 (11) AU-B-2020220135
 (21) 2020220135 (22) 20.08.2020
 (54) Use of cannabinoids in the treatment of epilepsy
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61K 31/195 (2006.01)
A61K 31/20 (2006.01)
A61K 31/27 (2006.01)
A61K 31/352 (2006.01)
A61K 31/4015 (2006.01)
A61K 31/4166 (2006.01)
A61K 31/423 (2006.01)
A61K 31/496 (2006.01)
A61K 31/53 (2006.01)
A61K 31/551 (2006.01)
A61K 31/5513 (2006.01)
A61K 31/5517 (2006.01)
A61K 31/7048 (2006.01)
A61P 25/10 (2006.01)
 (43) 03.09.2020
 (44) 24.03.2022
 (62) 2015275886
 (72) Guy, Geoffrey; Wright, Stephen; Mead, Alice; Joshi, Charuta; Wilfong, Angus
 (74) FPA Patent Attorneys Pty Ltd

(71) H. Lundbeck A/S.
 (11) AU-B-2016249140
 (21) 2016249140 (22) 15.04.2016
 (54) Anti-PACAP antibodies and uses thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 38/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/06 (2006.01)
C07K 16/26 (2006.01)
 (87) WO2016/168762
 (31) 62/148,640 (32) 16.04.15 (33) US
 62/148,643 16.04.15 US
 62/148,583 16.04.15 US
 62/148,596 16.04.15 US
 62/148,557 16.04.15 US
 62/148,562 16.04.15 US
 62/148,550 16.04.15 US
 (43) 20.10.2016
 (44) 24.03.2022
 (72) Allison, Daniel S.; Hendricks, Katherine Lee; Ojala, Ethan Wayne; Fan, Pei; Smith, Jeffrey T.L.; Latham, John; Karasek, Charlie; Mulligan, Jenny; Scalley-Kim, Michelle; Stewart, Erica; Rubin, Vanessa Lisbeth; Billgren, Jens

J.; Loomis, Maria-Cristina; Dutzar, Benjamin H.; Garcia-Martinez, Leon
 (74) Griffith Hack

(71) Haemograph Pty Ltd
 (11) AU-B-2017361981
 (21) 2017361981 (22) 10.11.2017
 (54) Rheometer and method for the use thereof
 (51) Int. Cl.
G01N 11/04 (2006.01)
G01N 11/08 (2006.01)
 (87) WO2018/091869
 (31) 1619337.7 (32) 15.11.16 (33) GB
 (43) 24.05.2018
 (44) 24.03.2022
 (72) Johns, William Richard
 (74) FB Rice Pty Ltd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016391053
 (21) 2016391053 (22) 02.02.2016
 (54) Galvanic degradable downhole tools comprising doped aluminum alloys
 (51) Int. Cl.
E21B 33/12 (2006.01)
C22C 21/00 (2006.01)
E21B 23/06 (2006.01)
 (87) WO2017/135934
 (43) 10.08.2017
 (44) 24.03.2022
 (72) Fripp, Michael Linley; Walton, Zachary William
 (74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016414770
 (21) 2016414770 (22) 11.07.2016
 (54) Analyzer for a blowout preventer
 (51) Int. Cl.
E21B 33/06 (2006.01)
E21B 41/00 (2006.01)
E21B 47/06 (2006.01)
G05B 19/02 (2006.01)
 (87) WO2018/013077
 (43) 18.01.2018
 (44) 24.03.2022
 (72) Yerubandi, Krishna Babu; Gahlawat, Ravinder; Jain, Shanu; Palla, Venkata Gopala Rao; Jones, Sean Chandler
 (74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016418517
 (21) 2016418517 (22) 10.08.2016
 (54) Soluble plug usable downhole
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 23/06 (2006.01)
 (87) WO2018/031008
 (43) 15.02.2018
 (44) 24.03.2022
 (72) Vick Jr., James Dan
 (74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016424859
 (21) 2016424859 (22) 30.09.2016
 (54) Well packers
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 17/00 (2006.01)
 (87) WO2018/063354
 (43) 05.04.2018
 (44) 24.03.2022
 (72) Burckhard, Shane R.; Ezell, Michael D.
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016429769
 (21) 2016429769 (22) 18.11.2016
 (54) Variable flow resistance system for use with a subterranean well
 (51) Int. Cl.
E21B 43/12 (2006.01)
E21B 34/06 (2006.01)
E21B 49/08 (2006.01)
 (87) WO2018/093377
 (43) 24.05.2018
 (44) 24.03.2022
 (72) Frosell, Thomas Jules; Fripp, Michael Linley; Kabir, Zahed; Murphree, Zachary Ryan
 (74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2021200227
 (21) 2021200227 (22) 14.01.2021
 (54) Double-headed hydrate inhibitors and methods of use
 (51) Int. Cl.
C09K 8/52 (2006.01)
C07C 233/04 (2006.01)
 (43) 18.03.2021
 (44) 24.03.2022
 (62) 2016403399
 (72) Lan, Qiang; Monteiro, Deepak Steven; Ceglie, Mark Paul; Krishnamurthy, Pushkala; Acosta, Erick J
 (74) Spruson & Ferguson

(71) Hamra Invest AB; Brain Consultant Nils Gunnar Wahlgren AB
 (11) AU-B-2017227515
 (21) 2017227515 (22) 27.02.2017
 (54) Imatinib for use in the treatment of stroke
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2017/151043
 (31) 1650260-1 (32) 29.02.16 (33) SE
 (43) 08.09.2017
 (44) 24.03.2022
 (72) Eriksson, Ulf; Wahlgren, Nils Gunnar
 (74) James & Wells Intellectual Property

(71) Hanyi Bio-Technology Company Ltd.
 (11) AU-B-2017429312
 (21) 2017429312 (22) 31.08.2017
 (54) Uses of cannabidiol in preparation of drugs for resisting against influenza

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A61K 31/05 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
(87) WO2019/041239
(43) 07.03.2019
(44) 24.03.2022
(72) ZHANG, Ke; TAN, Xin; LI, Xiangdong;
YU, Zhaohui
(74) Spruson & Ferguson

(71) Haupt, R.
(11) AU-B-2020201653
(21) 2020201653 (22) 05.03.2020
(54) Fluidic peristaltic layer pump
(51) Int. Cl.
B01L 3/00 (2006.01)
(43) 02.04.2020
(44) 24.03.2022
(62) 2017257967
(72) Haupt, Remus Brix Anders
(74) Gestalt Law Pty Ltd

(71) Heraeus Medical GmbH
(11) AU-B-2020217324
(21) 2020217324 (22) 10.08.2020
(54) Device for temporary, local administration of fluids
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 3/00 (2006.01)
A61M 5/178 (2006.01)
A61M 31/00 (2006.01)
A61M 39/08 (2006.01)
A61M 39/20 (2006.01)
(31) 19198038.2 (32) 18.09.19 (33) EP
(43) 01.04.2021
(44) 24.03.2022
(72) VOGT, Sebastian; KLUGE, Thomas
(74) Spruson & Ferguson

(71) HigherGround, Inc.
(11) AU-B-2020382517
(21) 2020382517 (22) 12.11.2020
(54) Systems and methods of live streaming emergency dispatch data to first responders
(51) Int. Cl.
H04W 4/02 (2018.01)
H04W 4/90 (2018.01)
H04W 76/50 (2018.01)
(87) WO2021/097045
(31) 62/935,499 (32) 14.11.19 (33) US
(43) 20.05.2021
(44) 24.03.2022
(72) REBER, William, F.; GARG, Rajesh Chandramohan; SMITH, Samuel Hood; GOODWIN II, Thomas W.
(74) Spruson & Ferguson

(71) HOEDL, P.
(11) AU-B-2020220213
(21) 2020220213 (22) 21.08.2020
(54) Foldable Wall Structure for Extending the Interior Space of Transportable Constructions, in Particular Camper Vans

(51) Int. Cl.
B60P 3/34 (2006.01)
(31) 102019123934.6 (32) 06.09.19 (33) DE
(43) 25.03.2021
(44) 24.03.2022
(72) HOEDL, Peter
(74) Golja Haines & Friend

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2018399177
(21) 2018399177 (22) 28.12.2018
(54) Electronic transaction method and terminal
(51) Int. Cl.
G06Q 20/32 (2012.01)
(87) WO2019/134591
(31) 201810011564.3 (32) 05.01.18 (33) CN
(43) 11.07.2019
(44) 24.03.2022
(72) YUAN, Feifan
(74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2019319488
(21) 2019319488 (22) 09.08.2019
(54) NOTIFICATION METHOD, APPARATUS, AND COMMUNICATION SYSTEM
(51) Int. Cl.
H04W 76/11 (2018.01)
(87) WO2020/030154
(31) 201810914051.3 (32) 10.08.18 (33) CN
(43) 13.02.2020
(44) 24.03.2022
(72) LUO, Haiyan; YANG, Xudong
(74) Phillips Ormonde Fitzpatrick

(71) Hunter IP Limited
(11) AU-B-2018281697
(21) 2018281697 (22) 09.08.2018
(54) System and method for writing analysis
(51) Int. Cl.
G06F 40/20 (2020.01)
(87) WO2018/226106
(31) 732733 (32) 09.06.17 (33) NZ
(43) 13.12.2018
(44) 24.03.2022
(72) Hunter, Ian Charles
(74) Origin Patent and Trade Mark Attorneys

(71) IBCO Pty Ltd
(11) AU-B-2021203374
(21) 2021203374 (22) 12.03.2021
(54) A controlled bending device and pipe junction sealing packer incorporating same
(51) Int. Cl.
F16L 55/165 (2006.01)
F16L 55/179 (2006.01)
F16L 55/18 (2006.01)
F16L 55/26 (2006.01)
(87) WO2021/179053
(31) 2020900771 (32) 13.03.20 (33) AU
(43) 30.09.2021
(44) 24.03.2022
(72) BATEMAN, Ian Roger
(74) Murray Trento & Associates Pty Ltd

Idenix Pharmaceuticals LLC see Merck Sharp & Dohme Corp.
(21) 2017379850

(71) IFP Energies nouvelles
(11) AU-B-2017381037
(21) 2017381037 (22) 30.11.2017
(54) Optimised method for detecting the formation of gas hydrates
(51) Int. Cl.
G01J 3/44 (2006.01)
G01N 21/65 (2006.01)
G01N 33/18 (2006.01)
G01N 33/28 (2006.01)
(87) WO2018/114267
(31) 1662982 (32) 21.12.16 (33) FR
(43) 28.06.2018
(44) 24.03.2022
(72) Delpoux, Olivier; Frot, Didier; Siquin, Anne; Sagnard, Corinne; Lachet, Véronique
(74) Griffith Hack

(71) Illumina Cambridge Limited
(11) AU-B-2018259202
(21) 2018259202 (22) 23.04.2018
(54) Compositions and methods for improving sample identification in indexed nucleic acid libraries
(51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2018.01)
C40B 40/06 (2006.01)
(87) WO2018/197945
(31) 62/488,825 (32) 23.04.17 (33) US
(43) 01.11.2018
(44) 24.03.2022
(72) Chesney, Michael; Smith, Vincent Peter; Bevis-Mott, Claire; Boutell, Jonathan Mark; Kalbande, Angela
(74) WRAYS PTY LTD

(71) Imagine Pharma, LLC
(11) AU-B-2017357052
(21) 2017357052 (22) 13.11.2017
(54) Compositions and methods for treating diabetes, hypertension and hypercholesterolemia
(51) Int. Cl.
C07K 14/435 (2006.01)
A61K 38/00 (2006.01)
C07K 14/00 (2006.01)
(87) WO2018/089909
(31) 62/421,332 (32) 13.11.16 (33) US
(43) 17.05.2018
(44) 24.03.2022
(72) Thai, Ngoc; Pollett, Jonathan
(74) FPA Patent Attorneys Pty Ltd

(71) ImmunoGen, Inc.
(11) AU-B-2018213202
(21) 2018213202 (22) 24.01.2018
(54) Methods of preparing cytotoxic benzodiazepine derivatives
(51) Int. Cl.
C07C 205/19 (2006.01)
C07D 207/452 (2006.01)

Applications Accepted - Name Index cont'd

C07D 487/04 (2006.01)
C07D 519/04 (2006.01)
(87) WO2018/140435
(31) 62/450,270 **(32)** 25.01.17 **(33)** US
(43) 02.08.2018
(44) 24.03.2022
(72) Gérard, Baudouin; Silva, Richard A.;
 Miller, Michael Louis; Shizuka, Manami
(74) Davies Collison Cave Pty Ltd

(71) Incyte Corporation
(11) AU-B-2017382870
(21) 2017382870 **(22)** 21.12.2017
(54) Benzooxazole derivatives as immunomodulators
(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/423 (2006.01)
A61P 37/00 (2006.01)
C07D 413/06 (2006.01)
C07D 413/12 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)

(87) WO2018/119266
(31) 62/487,336 **(32)** 19.04.17 **(33)** US
 62/551,033 28.08.17 US
 62/438,009 22.12.16 US
(43) 28.06.2018
(44) 24.03.2022
(72) Wu, Liangxing; Li, Jingwei; Qi, Chao;
 Zhang, Fenglei; Li, Zhenwu; Zhu,
 Wenyu; Yu, Zhiyong; Xiao, Kaijiong; Lu,
 Liang; Mei, Song; Qian, Ding-Quan; He,
 Chunhong; Ye, Yingda; Xu, Meizhong;
 Yao, Wenqing
(74) Houlihan² Pty Ltd

(71) Inhibit Coatings Limited
(11) AU-B-2018266425
(21) 2018266425 **(22)** 10.05.2018
(54) Composite resins containing silver nanoparticles
(51) Int. Cl.
C09D 5/14 (2006.01)
A61L 27/34 (2006.01)
B82Y 30/00 (2011.01)
C08K 3/08 (2006.01)
C08K 3/10 (2018.01)
C09D 5/02 (2006.01)
C09D 5/16 (2006.01)
C09D 5/38 (2006.01)

(87) WO2018/208177
(31) 731844 **(32)** 12.05.17 **(33)** NZ
(43) 15.11.2018
(44) 24.03.2022
(72) Tate, Eldon Warwick; Johnston, James
 Howard
(74) Catalyst Intellectual Property

(71) Institut national de recherche
 pour l'agriculture, l'alimentation et
 l'environnement; Limagrain Europe;
 Centre National de la Recherche Scientifique
(11) AU-B-2016257016
(21) 2016257016 **(22)** 06.05.2016

(54) Polynucleotide responsible of haploid
 induction in maize plants and related
 processes
(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 5/00 (2006.01)
A01H 5/08 (2006.01)
C07K 14/415 (2006.01)
C12Q 1/68 (2006.01)

(87) WO2016/177887
(31) 15305699.9 **(32)** 07.05.15 **(33)** EP
(43) 10.11.2016
(44) 24.03.2022
(72) Martinan, Jean-Pierre; Comadran,
 Jordi; Laffaire, Jean-Baptiste; Rogowsky,
 Peter; Widiez, Thomas
(74) Davies Collison Cave Pty Ltd

(71) Interface, Inc.
(11) AU-B-2017231614
(21) 2017231614 **(22)** 25.01.2017
(54) Balancing yarn use in designing tufted
 patterns for textiles
(51) Int. Cl.
D05C 15/32 (2006.01)

(87) WO2017/155619
(31) 62/305,845 **(32)** 09.03.16 **(33)** US
(43) 14.09.2017
(44) 24.03.2022
(72) Jones, William Nathan; Del Angel,
 Jorge; Ripley, Graeme Robert
(74) Spruson & Ferguson

(71) InterMetro Communications, Inc.
(11) AU-B-2019263145
(21) 2019263145 **(22)** 30.04.2019
(54) Multiple active network wireless device
(51) Int. Cl.
H04W 88/06 (2009.01)
H04W 36/14 (2009.01)
H04W 36/30 (2009.01)
H04W 48/18 (2009.01)
H04W 76/15 (2018.01)

(87) WO2019/213117
(31) 62/665,103 **(32)** 01.05.18 **(33)** US
 62/836,571 19.04.19 US
(43) 07.11.2019
(44) 24.03.2022
(72) RICE, Charles; FOGEL, Christopher
(74) FPA Patent Attorneys Pty Ltd

(71) Ironwood Pharmaceuticals, Inc.; Forest
 Laboratories Holdings Limited
(11) AU-B-2020202319
(21) 2020202319 **(22)** 01.04.2020
(54) Delayed release compositions of linclootide
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 9/48 (2006.01)
A61K 9/50 (2006.01)
A61K 38/10 (2006.01)

(43) 23.04.2020
(44) 24.03.2022
(62) 2014362220
(72) FRETZEN, Angelika; CURRIE, Mark
 G.; HASHASH, Ahmad; DEDHIYA, Ma-

hendra; MO, Yun; CHHETTRY, Anil;
 MILLER, Matthew; SANGHVI, Ritesh;
 BARI, Mohammad Mafruhul; GRILL,
 Andreas
(74) Spruson & Ferguson

(71) Isolynx, LLC
(11) AU-B-2017231836
(21) 2017231836 **(22)** 09.03.2017
(54) System and method for determining
 split-times in a relay race
(51) Int. Cl.
G07C 1/24 (2006.01)
A63B 71/06 (2006.01)
G07C 1/00 (2006.01)
G07C 1/22 (2006.01)
(87) WO2017/156301
(31) 62/305,813 **(32)** 09.03.16 **(33)** US
(43) 14.09.2017
(44) 24.03.2022
(72) DeAngelis, Douglas J.; Evansen, Ed-
 ward G.
(74) IP Gateway Patent and Trade Mark At-
 torneys Pty Ltd

(71) ivWatch, LLC
(11) AU-B-2020289845
(21) 2020289845 **(22)** 17.12.2020
(54) SYSTEMS AND METHODS FOR MIT-
 IGATING THE EFFECTS OF TISSUE
 BLOOD VOLUME CHANGES TO AID
 IN DIAGNOSING INFILTRATION OR
 EXTRAVASATION IN ANIMALIA TIS-
 SUE
(51) Int. Cl.
A61B 5/00 (2006.01)
(43) 28.01.2021
(44) 24.03.2022
(62) 2017245351
(72) Warren, Gary P.; Alley, Matthew S.;
 Anchell, Scott J.; Garriz, Javier A.;
 Naramore, William J.; Bonnema, Garret
 T.
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) JAIN, M.
(11) AU-B-2020233706
(21) 2020233706 **(22)** 16.09.2020
(54) COMBINED AIR SANITIZER AND DE-
 ODORIZER
(51) Int. Cl.
A61L 9/013 (2006.01)
A61L 2/18 (2006.01)
A61L 9/14 (2006.01)
A61L 101/44 (2006.01)
(43) 29.04.2021
(44) 24.03.2022
(72) JAIN, Manoj Kumar
(74) Baxter Patent Attorneys Pty Ltd

(71) JFE Steel Corporation
(11) AU-B-2019238604
(21) 2019238604 **(22)** 13.03.2019
(54) Granulated material, method for produ-
 cing granulated material, and method
 for producing sintered ore

Applications Accepted - Name Index cont'd

(51) Int. Cl.
C22B 1/16 (2006.01)
B01J 2/10 (2006.01)
C02F 11/12 (2019.01)
(87) WO2019/181672
(31) 2018-052269 (32) 20.03.18 (33) JP
(43) 26.09.2019
(44) 24.03.2022
(72) TAKEHARA, Kenta; YAMAMOTO, Tetsuya; KUROIWA, Masato; KOBAYASHI, Naoto; JINNO, Tetsuya
(74) Davies Collison Cave Pty Ltd

(71) JGC Corporation
(11) AU-B-2020449175
(21) 2020449175 (22) 18.05.2020
(54) Plant control method, plant control device, program, and plant
(51) Int. Cl.
C25B 15/02 (2021.01)
C25B 9/00 (2021.01)
(87) WO2021/234792
(43) 25.11.2021
(44) 24.03.2022
(72) HOSHINO, Yuki; FUJIMURA, Yasushi; FUJIMOTO, Sho; KAI, Mototaka
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Joy Global Conveyors Inc
(11) AU-B-2016334216
(21) 2016334216 (22) 07.10.2016
(54) Brake system for conveyor take-up mechanism
(51) Int. Cl.
B65G 23/44 (2006.01)
B65G 21/14 (2006.01)
B65G 23/00 (2006.01)
(87) WO2017/062844
(31) 62/238,563 (32) 07.10.15 (33) US
(43) 13.04.2017
(44) 24.03.2022
(72) De Lore, Andrew P.; Croker, Matthew John
(74) Griffith Hack

(71) Joy Global Underground Mining LLC
(11) AU-B-2016228182
(21) 2016228182 (22) 13.09.2016
(54) Shield for sumping frame of mining machine
(51) Int. Cl.
E21C 25/08 (2006.01)
E21C 27/24 (2006.01)
E21C 35/00 (2006.01)
(31) 14/868,024 (32) 28.09.15 (33) US
(43) 13.04.2017
(44) 24.03.2022
(72) WILLISON, John
(74) Griffith Hack

(71) Koninklijke Philips N.V.
(11) AU-B-2016299256
(21) 2016299256 (22) 20.07.2016
(54) Water lock to prevent water ingress
(51) Int. Cl.

C02F 1/32 (2006.01)
(87) WO2017/016940
(31) 15179082.1 (32) 30.07.15 (33) EP
(43) 02.02.2017
(44) 24.03.2022
(72) Janssen, Esther Anna Wilhelmina Gerarda; Salters, Bart Andre; Hietbrink, Roelant Boudewijn; Visser, Cornelis Gerardus
(74) FB Rice Pty Ltd

(71) Kureha Corporation
(11) AU-B-2020257751
(21) 2020257751 (22) 20.04.2020
(54) Bactericidal agent for agricultural or horticultural use, plant disease control method, and product for plant disease control use
(51) Int. Cl.
A01N 47/18 (2006.01)
A01N 43/54 (2006.01)
A01N 43/56 (2006.01)
A01N 43/653 (2006.01)
A01P 3/00 (2006.01)
(87) WO2020/213739
(31) 2019-080497 (32) 19.04.19 (33) JP
(43) 22.10.2020
(44) 24.03.2022
(72) TATEISHI, Hideaki; KIMURA, Erina; KOSHIYAMA, Tatsuyuki; ISHIKAWA, Mayumi
(74) Madderns Pty Ltd

(71) Kyungdong Navien Co., Ltd.
(11) AU-B-2020205360
(21) 2020205360 (22) 20.07.2020
(54) CAP AND WATER-HEATING DEVICE INCLUDING THE SAME
(51) Int. Cl.
F24H 9/02 (2006.01)
(31) 10-2019-0113103 (32) 11.09.19 (33) KR
(43) 25.03.2021
(44) 24.03.2022
(72) Park, Jun Kyu; Hur, Jeon; Cha, Hwa Yong
(74) Phillips Ormonde Fitzpatrick

(71) Lafaut, L.M.
(11) AU-B-2016247227
(21) 2016247227 (22) 21.10.2016
(54) A REMOVABLE BULKHEAD FOR A SHIPPING CONTAINER
(51) Int. Cl.
B65D 90/02 (2006.01)
B65D 88/12 (2006.01)
B65D 88/58 (2006.01)
(31) 2015904360 (32) 23.10.15 (33) AU
(43) 11.05.2017
(44) 24.03.2022
(72) Reading, Simon
(74) mdp Patent and Trade Mark Attorneys

(71) LG Electronics Inc.
(11) AU-B-2018309541
(21) 2018309541 (22) 31.07.2018

(54) Vacuum adiabatic body, refrigerating or warming apparatus, fabrication method for the vacuum adiabatic body
(51) Int. Cl.
F16L 59/065 (2006.01)
F16L 59/02 (2006.01)
F25D 23/06 (2006.01)
(87) WO2019/027232
(31) 10-2017-0097831 (32) 01.08.17 (33) KR
(43) 07.02.2019
(44) 24.03.2022
(72) NAM, Hyeunsik; KANG, Myoungju; KIM, Bongjin
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-B-2019224719
(21) 2019224719 (22) 20.02.2019
(54) Washing apparatus and method for controlling same
(51) Int. Cl.
D06F 33/00 (2020.01)
D06F 39/04 (2006.01)
D06F 39/08 (2006.01)
(87) WO2019/164244
(31) 10-2018-0050965 (32) 03.05.18 (33) KR
10-2018-0123453 16.10.18 KR
10-2018-0021233 22.02.18 KR
(43) 29.08.2019
(44) 24.03.2022
(72) KIM, Changoh; PARK, Seulgi; HONG, Sangwook
(74) FB Rice Pty Ltd

(71) LG ELECTRONICS INC.
(11) AU-B-2020201733
(21) 2020201733 (22) 10.03.2020
(54) Fan Motor
(51) Int. Cl.
F04D 17/16 (2006.01)
F04D 29/54 (2006.01)
(31) 10-2019-0083457 (32) 10.07.19 (33) KR
(43) 28.01.2021
(44) 24.03.2022
(72) YANG, Giyeob; LEE, Jeongho; CHOI, Joongkeun; CHO, Seongho
(74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
(11) AU-B-2020210293
(21) 2020210293 (22) 31.07.2020
(54) ROBOT CLEANER AND ROBOT SYSTEM HAVING THE SAME
(51) Int. Cl.
A47L 9/28 (2006.01)
A47L 11/24 (2006.01)
A47L 11/292 (2006.01)
G05D 1/00 (2006.01)
(31) 10-2019-0093475 (32) 31.07.19 (33) KR
(43) 18.02.2021
(44) 24.03.2022
(72) KANG, Jungwook
(74) Dentons Patent Attorneys Australasia Limited

Applications Accepted - Name Index cont'd

(71) Liebherr-Werk Biberach GmbH
 (11) AU-B-2017215908
 (21) 2017215908 (22) 01.02.2017
 (54) Method for bringing a work machine into a weathervane position, and work machine for carrying out the method
 (51) Int. Cl.
B66C 23/84 (2006.01)
B66C 23/88 (2006.01)
 (87) WO2017/133841
 (31) 10 2016 001 037.1 (32) 01.02.16 (33) DE
 (43) 10.08.2017
 (44) 24.03.2022
 (72) Christoph, Eiwán
 (74) Spruson & Ferguson

(71) Lifecell Corporation
 (11) AU-B-2020202704
 (21) 2020202704 (22) 22.04.2020
 (54) Graft materials for surgical breast procedures
 (51) Int. Cl.
A61F 2/12 (2006.01)
A61L 27/36 (2006.01)
 (43) 14.05.2020
 (44) 24.03.2022
 (62) 2018201713
 (72) Richter, Melissa; Barere, Aaron; Friedman, Evan; Bachrach, Nathaniel
 (74) Spruson & Ferguson

(71) LifeCell Corporation
 (11) AU-B-2017292652
 (21) 2017292652 (22) 30.06.2017
 (54) Tissue matrices incorporating multiple tissue types
 (51) Int. Cl.
A61L 27/36 (2006.01)
A61L 27/48 (2006.01)
A61L 27/56 (2006.01)
 (87) WO2018/009428
 (31) 62/358,347 (32) 05.07.16 (33) US
 (43) 11.01.2018
 (44) 24.03.2022
 (72) Park, Sangwook; Xu, Hui; Barere, Aaron; Jessop, Israel; Shah, Mrinal; Bachrach, Nathaniel
 (74) Spruson & Ferguson

(71) Lightning Protection International Pty Ltd
 (11) AU-B-2017202441
 (21) 2017202441 (22) 12.04.2017
 (54) Surge protection device monitoring
 (51) Int. Cl.
H02H 3/20 (2006.01)
H02M 1/32 (2007.01)
 (31) 2016901375 (32) 13.04.16 (33) AU
 (43) 02.11.2017
 (44) 24.03.2022
 (72) Hollingsworth, Paul John; Austin, Michael Alistair
 (74) Davies Collison Cave Pty Ltd

(71) Lightning Protection International Pty Ltd
 (11) AU-B-2021201620

(21) 2021201620 (22) 15.03.2021
 (54) EARTH ENHANCING COMPOSITION
 (51) Int. Cl.
C04B 28/04 (2006.01)
C04B 14/02 (2006.01)
C04B 14/10 (2006.01)
C04B 14/38 (2006.01)
C04B 14/42 (2006.01)
C04B 16/04 (2006.01)
C04B 16/06 (2006.01)
C04B 18/14 (2006.01)
C04B 22/08 (2006.01)
C04B 24/12 (2006.01)
C04B 24/26 (2006.01)
H01R 4/66 (2006.01)
H02G 13/00 (2006.01)
C04B 103/30 (2006.01)
C04B 103/32 (2006.01)
C04B 103/61 (2006.01)
C04B 111/34 (2006.01)
C04B 111/94 (2006.01)
 (31) 2020900800 (32) 16.03.20 (33) AU
 (43) 30.09.2021
 (44) 24.03.2022
 (72) D'Alessandro, Franco
 (74) Davies Collison Cave Pty Ltd

Limagrain Europe see Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
 (21) 2016257016

(71) LKAB Wassara AB
 (11) AU-B-2017256707
 (21) 2017256707 (22) 04.04.2017
 (54) Retainer means for a drill bit and a method for such retainer means
 (51) Int. Cl.
E21B 17/046 (2006.01)
E21B 3/00 (2006.01)
 (87) WO2017/188876
 (31) 1650572-9 (32) 29.04.16 (33) SE
 (43) 02.11.2017
 (44) 24.03.2022
 (72) Hörman, Magnus
 (74) Spruson & Ferguson

(71) Lleaf Pty Ltd
 (11) AU-B-2018315623
 (21) 2018315623 (22) 08.08.2018
 (54) "Compounds as potential dye molecules"
 (51) Int. Cl.
C07D 471/22 (2006.01)
C09B 5/62 (2006.01)
H01L 51/40 (2006.01)
 (87) WO2019/028508
 (31) 2017903150 (32) 08.08.17 (33) AU
 (43) 14.02.2019
 (44) 24.03.2022
 (72) FALBER, Alexander
 (74) FB Rice Pty Ltd

(71) Luja Hansen, S.
 (11) AU-B-2017295754
 (21) 2017295754 (22) 10.07.2017

(54) A guide block assembly, a band saw utilizing two opposite guide block assemblies around a cutting section of the saw blade, a method of mounting the guide block assembly and thrust slats for the guide block assembly
 (51) Int. Cl.
B23D 55/08 (2006.01)
 (87) WO2018/011120
 (31) 16179269.2 (32) 13.07.16 (33) EP
 PA 2017 70228 29.03.17 DK
 (43) 18.01.2018
 (44) 24.03.2022
 (72) Luja Hansen, Søren
 (74) Adams Pluck

Mackintosh, C.B. see Mackintosh, I.F.
 (21) 2020203985

(71) Mackintosh, I.F.; Mackintosh, C.B.
 (11) AU-B-2020203985
 (21) 2020203985 (22) 12.06.2020
 (54) Insulated bottle holder
 (51) Int. Cl.
B65D 81/38 (2006.01)
 (43) 02.07.2020
 (44) 24.03.2022
 (62) 2018233002
 (72) Mackintosh, Ian Frank; Mackintosh, Celia Beth
 (74) FB Rice Pty Ltd

(71) Match Group, LLC
 (11) AU-B-2020326447
 (21) 2020326447 (22) 21.07.2020
 (54) System and method for recommending users based on shared digital experiences
 (51) Int. Cl.
H04L 65/40 (2022.01)
G06F 3/048 (2013.01)
 (87) WO2021/025855
 (31) 16/529,932 (32) 02.08.19 (33) US
 (43) 11.02.2021
 (44) 24.03.2022
 (72) MILLER, Kyle; SEQUINO, Lawrence A.; GAFNI, Joshua D.
 (74) RnB IP Pty Ltd

(71) Mebias Discovery, Inc.
 (11) AU-B-2017321791
 (21) 2017321791 (22) 31.08.2017
 (54) Substituted ureas and methods of making and using same
 (51) Int. Cl.
C07C 273/18 (2006.01)
A61P 29/00 (2006.01)
C07C 275/06 (2006.01)
C07C 275/14 (2006.01)
 (87) WO2018/045229
 (31) 62/382,530 (32) 01.09.16 (33) US
 (43) 08.03.2018
 (44) 24.03.2022
 (72) Tounge, Brett A.; Bayoumy, Shariff; Kuo, Lawrence C.; Dax, Scott
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

-
- (71) Medshine Discovery Inc.
 (11) AU-B-2019409160
 (21) 2019409160 (22) 18.12.2019
 (54) Compound for use in retinal diseases
 (51) Int. Cl.
C07D 213/00 (2006.01)
A61K 31/136 (2006.01)
A61P 27/00 (2006.01)
 (87) WO2020/125659
 (31) 201811550604.8 (32) 18.12.18 (33) CN
 201911226373.X 04.12.19 CN
 (43) 25.06.2020
 (44) 24.03.2022
 (72) LI, Peng; LI, Xiaolin; LUO, Zhi; HE, Haiying; HU, Guoping; LI, Jian; CHEN, Shuhui
 (74) FB Rice Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-B-2017384134
 (21) 2017384134 (22) 18.12.2017
 (54) Combination of a protein kinase inhibitor and an additional chemotherapeutic agent
 (51) Int. Cl.
A61K 31/282 (2006.01)
A61K 31/517 (2006.01)
A61K 31/7004 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/114776
 (31) 62/436,046 (32) 19.12.16 (33) US
 (43) 28.06.2018
 (44) 24.03.2022
 (72) Damstrup, Lars; Grombacher, Thomas; Sirenberg, Christian; Vassilev, Lyubomir; Zimmermann, Astrid
 (74) Griffith Hack
-
- (71) Merck Patent GmbH
 (11) AU-B-2017384363
 (21) 2017384363 (22) 18.12.2017
 (54) PUF based composite security marking for anti-counterfeiting
 (51) Int. Cl.
G09C 1/00 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2018/114793
 (31) 16205928.1 (32) 21.12.16 (33) EP
 (43) 28.06.2018
 (44) 24.03.2022
 (72) Endress, Thomas; Szabo, Daniel; Wahl, Fabian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Merck Sharp & Dohme Corp.; Idenix Pharmaceuticals LLC
 (11) AU-B-2017379850
 (21) 2017379850 (22) 20.12.2017
 (54) Antiviral aliphatic ester prodrugs of tenofovir
 (51) Int. Cl.
C07F 9/6561 (2006.01)
A61K 31/675 (2006.01)
A61P 31/18 (2006.01)
 (87) WO2018/119013
 (31) 62/574,493 (32) 19.10.17 (33) US
-
- 62/437,753 22.12.16 US
 (43) 28.06.2018
 (44) 24.03.2022
 (72) Raheem, Izzat; Paparin, Jean-Laurent; Rahali, Houcine; Da Costa, Daniel; Dukhan, David
 (74) Spruson & Ferguson
-
- (71) Meso Scale Technologies, LLC
 (11) AU-B-2019264678
 (21) 2019264678 (22) 15.11.2019
 (54) IMPROVED ASSAY METHODS
 (51) Int. Cl.
G01N 33/53 (2006.01)
G01N 33/532 (2006.01)
G01N 33/58 (2006.01)
 (43) 05.12.2019
 (44) 24.03.2022
 (62) 2014244010
 (72) Aghvanyan, Anahit; Glezer, Eli N.; Kenten, John; Sigal, George; Stengelin, Martin
 (74) Phillips Ormonde Fitzpatrick
-
- Microbiogen Pty. Ltd. see Novozymes A/S**
 (21) 2015231037
-
- (71) Miles, S.
 (11) AU-B-2020281026
 (21) 2020281026 (22) 01.12.2020
 (54) ELEVATED STORAGE APPARATUS FOR STORING OR MOVING ITEMS
 (51) Int. Cl.
B60P 1/02 (2006.01)
B60P 1/44 (2006.01)
B66F 11/00 (2006.01)
 (31) 2020902327 (32) 07.07.20 (33) AU
 (43) 07.01.2021
 (44) 24.03.2022
 (62) 2019208179
 (72) Miles, Shane Robert
 (74) Ahearn Fox
-
- (71) Mitsubishi Electric Corporation
 (11) AU-B-2020289818
 (21) 2020289818 (22) 17.12.2020
 (54) Propeller fan, air-sending device, and refrigeration cycle device
 (51) Int. Cl.
F04D 29/38 (2006.01)
 (43) 21.01.2021
 (44) 24.03.2022
 (62) 2017427466
 (72) TERAMOTO, Takuya; TADOKORO, Takahide; YAMAMOTO, Katsuyuki; ITO, Hiroya; UGAJIN, Yuki; HAMADA, Shingo; IKEDA, Takashi; ABE, Takafumi
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Heavy Industries Engineering, Ltd.
 (11) AU-B-2019261031
 (21) 2019261031 (22) 19.04.2019
 (54) Plant and combustion exhaust gas processing method
 (51) Int. Cl.
-
- F01K 23/10** (2006.01)
B01D 53/14 (2006.01)
B01D 53/62 (2006.01)
B01D 53/78 (2006.01)
F01K 17/02 (2006.01)
F02G 5/02 (2006.01)
 (87) WO2019/208416
 (31) 2018-083280 (32) 24.04.18 (33) JP
 (43) 31.10.2019
 (44) 24.03.2022
 (72) TSUJIUCHI, Tatsuya; YONEKAWA, Takahito; KAMIJO, Takashi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mitsui Chemicals, Inc.
 (11) AU-B-2019278071
 (21) 2019278071 (22) 20.03.2019
 (54) Dental coupling member and oral appliance
 (51) Int. Cl.
A61C 7/08 (2006.01)
A61C 19/00 (2006.01)
 (87) WO2019/230152
 (31) 2018-106212 (32) 01.06.18 (33) JP
 2018-117670 21.06.18 JP
 2018-106213 01.06.18 JP
 2018-247212 28.12.18 JP
 (43) 05.12.2019
 (44) 24.03.2022
 (72) YUKITA, Takashi; SUGITA, Haruka; HASEGAWA, Akira; TSUCHIYA, Yasufumi; ISHIGURO, Takehiro; ENDO, Chiaki; KASAHARA, Kenichi; YAZAKI, Kohei; DONUMA, Toshiaki; SATO, You; HAMA, Daigo
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Monolithix, Inc.
 (11) AU-B-2017268787
 (21) 2017268787 (22) 25.05.2017
 (54) Processing blood samples to detect target nucleic acids
 (51) Int. Cl.
C08F 220/28 (2006.01)
C08F 222/10 (2006.01)
 (87) WO2017/205598
 (31) 62/341,559 (32) 25.05.16 (33) US
 (43) 30.11.2017
 (44) 24.03.2022
 (72) Rueda, Ivan; McFadden, Ian; Dobbs, Mark D.; Shum, Victor; Oberg, Keith A.; Spence, Anthony; Caldwell, Walt
 (74) Spruson & Ferguson
-
- (71) Newsoara Biopharma Co., Ltd.
 (11) AU-B-2021209287
 (21) 2021209287 (22) 29.07.2021
 (54) Expression Vector for Anti-Sars-Cov-2 Neutralizing Antibodies
 (51) Int. Cl.
C07K 16/10 (2006.01)
A61K 48/00 (2006.01)
A61P 31/14 (2006.01)
C12N 15/13 (2006.01)
C12N 15/864 (2006.01)
 (31) PCT/ (32) 19.01.21 (33) CN
 CN2021/072629
 (43) 24.03.2022

Applications Accepted - Name Index cont'd

- (44) 24.03.2022
 (72) Li, Yuannian; Wang, Wenyi
 (74) Eagar & Associates Pty Ltd
-
- (71) Nicoventures Trading Limited
 (11) AU-B-2019315715
 (21) 2019315715 (22) 31.07.2019
 (54) Aerosol generating substrate
 (51) Int. Cl.
A24B 3/14 (2006.01)
A24B 15/12 (2006.01)
A24B 15/14 (2006.01)
A24B 15/16 (2020.01)
A24F 47/00 (2020.01)
 (87) WO2020/025734
 (31) 1812509.6 (32) 31.07.18 (33) GB
 1812497.4 31.07.18 GB
 (43) 06.02.2020
 (44) 24.03.2022
 (72) GHANOUNI, Kav; BENNING, Jocelyn;
 AOUN, Walid Abi
 (74) Spruson & Ferguson
-
- (71) Nien Made Enterprise Co., Ltd.
 (11) AU-B-2020204195
 (21) 2020204195 (22) 24.06.2020
 (54) Opening covering for building opening
 and headrail thereof
 (51) Int. Cl.
E06B 9/323 (2006.01)
E06B 9/17 (2006.01)
E06B 9/36 (2006.01)
E06B 9/42 (2006.01)
 (43) 20.01.2022
 (44) 24.03.2022
 (72) Nien, Chao-Hung; Lee, Wen-Yeu; Yeh,
 Ching-Fang; Chen, Lin
 (74) Griffith Hack
-
- (71) Noetic Technologies Inc.
 (11) AU-B-2017356340
 (21) 2017356340 (22) 02.11.2017
 (54) Torque transfer control tool
 (51) Int. Cl.
E21B 19/06 (2006.01)
E21B 3/02 (2006.01)
F16D 7/00 (2006.01)
 (87) WO2018/085917
 (31) 62/421, 963 (32) 14.11.16 (33) US
 (43) 17.05.2018
 (44) 24.03.2022
 (72) Slack, Maurice William
 (74) Spruson & Ferguson
-
- (71) Nouryon Chemicals International B.V.
 (11) AU-B-2019398764
 (21) 2019398764 (22) 12.12.2019
 (54) Alkyl polyglycerylamine based surfact-
 ants for agricultural use
 (51) Int. Cl.
A01N 25/30 (2006.01)
A01N 37/40 (2006.01)
A01N 39/04 (2006.01)
A01N 43/653 (2006.01)
A01N 53/00 (2006.01)
 (87) WO2020/120719
 (31) 19170194.5 (32) 18.04.19 (33) EP
-
- 62778558 12.12.18 US
 (43) 18.06.2020
 (44) 24.03.2022
 (72) BEVINAKATTI, Hanamanthsa; ZHU,
 Shawn; ISLAM, Mojahedul; WHITE,
 Karen Lee; PUGLISI, Christine
 (74) Spruson & Ferguson
-
- (71) Novartis AG
 (11) AU-B-2019273833
 (21) 2019273833 (22) 23.05.2019
 (54) Automatic drug delivery device
 (51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/32 (2006.01)
 (87) WO2019/224784
 (31) 18174181.0 (32) 24.05.18 (33) EP
 18174183.6 24.05.18 EP
 18174190.1 24.05.18 EP
 1808598.5 24.05.18 GB
 (43) 28.11.2019
 (44) 24.03.2022
 (72) APPY, Jacques; BRYANT, Andrew;
 CAMMISH, Neil; HORLOCK, Mark;
 HUANG, Congyi; PALMER-FELGATE,
 John; ROSSI, Claudio; SHERGOLD,
 Oliver; TORDI, Gianluca; VON MUR-
 ALT, Adrian Francois
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novozymes A/S; Microbiogen Pty. Ltd.
 (11) AU-B-2015231037
 (21) 2015231037 (22) 20.03.2015
 (54) Processes for producing ethanol and
 yeast
 (51) Int. Cl.
C12R 1/865 (2006.01)
C11B 1/00 (2006.01)
C12N 1/18 (2006.01)
C12P 7/06 (2006.01)
 (87) WO2015/143324
 (31) 62/021,276 (32) 07.07.14 (33) US
 2014901009 21.03.14 AU
 62/093,852 18.12.14 US
 62/078,198 11.11.14 US
 (43) 24.09.2015
 (44) 24.03.2022
 (72) Headman, Jennifer; Shihadeh, Katie;
 Saunders, Jeremy; Craig, Joyce;
 Stevens, Mark; Vidal Jr., Bernardo; Mat-
 thews, John; Clark, Suzanne; Akerman,
 Michael; Attfeld, Paul Victor; Bell, Phil-
 lip John Livingstone
 (74) Griffith Hack
-
- (71) Novozymes A/S
 (11) AU-B-2017369532
 (21) 2017369532 (22) 29.11.2017
 (54) Method of baking
 (51) Int. Cl.
A21D 2/26 (2006.01)
 (87) WO2018/099965
 (31) 16201416.1 (32) 30.11.16 (33) EP
 (43) 07.06.2018
-
- (44) 24.03.2022
 (72) Landvik, Sara Maria; Lundkvist, Henrik;
 Kalum, Lisbeth; Vind, Jesper; Reiser,
 Anna Verena; Niemann, Helle
 (74) Spruson & Ferguson
-
- (71) NTT DoCoMo, Inc.
 (11) AU-B-2017261994
 (21) 2017261994 (22) 23.03.2017
 (54) User device and base station
 (51) Int. Cl.
H04W 48/14 (2009.01)
H04W 48/10 (2009.01)
 (87) WO2017/195478
 (31) 2016-158262 (32) 10.08.16 (33) JP
 2016-096525 12.05.16 JP
 (43) 16.11.2017
 (44) 24.03.2022
 (72) Takahashi, Hideaki; Hapsari, Wuri An-
 darmawanti
 (74) Spruson & Ferguson
-
- (71) NTT DOCOMO, INC.
 (11) AU-B-2021200607
 (21) 2021200607 (22) 29.01.2021
 (54) Audio decoding device, audio encoding
 device, audio decoding method, audio
 encoding method, audio decoding pro-
 gram, and audio encoding program
 (51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/00 (2013.01)
 (43) 04.03.2021
 (44) 24.03.2022
 (62) 2019257495
 (72) KIKUIRI, Kei; YAMAGUCHI, Atsushi
 (74) Spruson & Ferguson
-
- (71) Nunhems B.V.
 (11) AU-B-2016335065
 (21) 2016335065 (22) 06.10.2016
 (54) Watermelon plants with cucumber vein
 yellowing virus (CVYV) resistance
 (51) Int. Cl.
A01H 5/08 (2006.01)
A01H 1/00 (2006.01)
A01H 1/04 (2006.01)
A01H 4/00 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2017/060350
 (31) 15188630.6 (32) 06.10.15 (33) EP
 (43) 13.04.2017
 (44) 24.03.2022
 (72) De Groot, Erik; Van De Wal, Marion;
 Berentsen, Richard Bernard; Chiap-
 parino, Elena; Ogundiwin, Ebenezer
 (74) Davies Collison Cave Pty Ltd
-
- (71) NuVasive, Inc.
 (11) AU-B-2021202558
 (21) 2021202558 (22) 26.04.2021
 (54) IMAGING SYSTEM AND METHOD
 FOR USE IN SURGICAL AND INTER-
 VENTIONAL MEDICAL PROCEDURES
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (43) 27.05.2021

Applications Accepted - Name Index cont'd

(44) 24.03.2022
 (62) 2020202963
 (72) Isaacs, Robert E.; Johnston, Samuel Morris
 (74) Phillips Ormonde Fitzpatrick

(71) Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskoy Tsentr"

(11) AU-B-2016319731
 (21) 2016319731 (22) 09.09.2016
 (54) Lining of cathode assembly of electrolysis cell for producing aluminium
 (51) Int. Cl.
C25C 3/08 (2006.01)
C25C 3/06 (2006.01)
 (87) WO2017/044010
 (31) 2015138693 (32) 10.09.15 (33) RU
 (43) 16.03.2017
 (44) 24.03.2022
 (72) Proshkin, Aleksandr Vladimirovich; Nagibin, Gennadij Efimovich; Pingin, Vitalij Valer'evich; Sbitnev, Andrej Gennad'evich; Zherdev, Aleksej Sergeevich; Mann, Viktor Khrist'yanovich; Shtefanyuk, Yuriy Mikhailovich
 (74) Madderns Pty Ltd

(71) Ocado Innovation Limited
 (11) AU-B-2019276201
 (21) 2019276201 (22) 29.05.2019
 (54) Control device and method for item verification
 (51) Int. Cl.
B25J 9/16 (2006.01)
 (87) WO2019/229181
 (31) 1809020.9 (32) 01.06.18 (33) GB
 (43) 05.12.2019
 (44) 24.03.2022
 (72) DEACON, Graham; PEDRO, Osemwaro Jeremiah Oghenetega; MAKRIS, Christos
 (74) Griffith Hack

(71) Okta, Inc.
 (11) AU-B-2016342079
 (21) 2016342079 (22) 04.06.2016
 (54) Flexible implementation of user lifecycle events for applications of an enterprise
 (51) Int. Cl.
G06Q 10/10 (2012.01)
 (87) WO2017/069806
 (31) 14/919,500 (32) 21.10.15 (33) US
 (43) 27.04.2017
 (44) 24.03.2022
 (72) Barbara, Christopher; Pamidimarri, RaghuRam
 (74) FB Rice Pty Ltd

(71) Olipass Corporation
 (11) AU-B-2018308224
 (21) 2018308224 (22) 19.07.2018
 (54) Tyrosinase antisense oligonucleotides
 (51) Int. Cl.
C07K 14/00 (2006.01)

C12N 15/113 (2010.01)
 (87) WO2019/022434
 (31) 10-2017-0093605 (32) 24.07.17 (33) KR
 10-2017-0167558 07.12.17 KR
 (43) 31.01.2019
 (44) 24.03.2022
 (72) JUNG, Daram; PARK, Hye Mi; HAN, Seon-Young; KIM, Soyoung
 (74) Griffith Hack

Omeros Corporation see University of Leicester
 (21) 2020202999

(71) Oncternal Therapeutics, Inc.
 (11) AU-B-2020200631
 (21) 2020200631 (22) 29.01.2020
 (54) Indolinone compounds and uses thereof
 (51) Int. Cl.
C07D 401/10 (2006.01)
A61K 31/404 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4439 (2006.01)
A61P 35/00 (2006.01)
C07D 209/34 (2006.01)
C07D 403/10 (2006.01)
 (43) 20.02.2020
 (44) 24.03.2022
 (62) 2015328121
 (72) VERNIER, Jean-Michel
 (74) Griffith Hack

(71) Open Cosmos Ltd.
 (11) AU-B-2017230938
 (21) 2017230938 (22) 07.03.2017
 (54) Apparatus and method for satellite payload development
 (51) Int. Cl.
B64G 7/00 (2006.01)
 (87) WO2017/153740
 (31) 1603920.8 (32) 07.03.16 (33) GB
 (43) 14.09.2017
 (44) 24.03.2022
 (72) Siquier, Rafael Jordá; Lai, Han; Homar, Aleix Megias; Ars, Jordi Barrera; Cowan, Mark
 (74) Griffith Hack

(71) Orbis Health Solutions, LLC
 (11) AU-B-2020203845
 (21) 2020203845 (22) 11.06.2020
 (54) TUMOR LYSATE LOADED PARTICLES
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (43) 02.07.2020
 (44) 24.03.2022
 (62) 2018203586
 (72) Wagner, Thomas E.
 (74) Phillips Ormonde Fitzpatrick

(71) Orora Packaging Solutions
 (11) AU-B-2020200458
 (21) 2020200458 (22) 22.01.2020
 (54) Ventilated container for produce

(51) Int. Cl.
B65D 81/24 (2006.01)
B65D 5/42 (2006.01)
 (43) 13.02.2020
 (44) 24.03.2022
 (62) 2018263992
 (72) PICKARD, Keith; ERWAY, Charles
 (74) Spruson & Ferguson

(71) Orthopediatrics Corp.
 (11) AU-B-2020204098
 (21) 2020204098 (22) 19.06.2020
 (54) Bottom loaded pedicle screw
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (43) 09.07.2020
 (44) 24.03.2022
 (62) 2015274313
 (72) DANIELS, David W.
 (74) Griffith Hack

(71) Osaka University
 (11) AU-B-2015344125
 (21) 2015344125 (22) 06.11.2015
 (54) Differentiation-induced cell population from which undifferentiated cells have been removed, use of same, and method for producing same
 (51) Int. Cl.
C12N 5/0735 (2010.01)
C12N 5/00 (2006.01)
C12N 5/10 (2006.01)
A61K 35/12 (2006.01)
A61K 35/545 (2015.01)
A61P 1/16 (2006.01)
A61P 1/18 (2006.01)
A61P 7/00 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 19/00 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
 (87) WO2016/072519
 (31) 2014-226682 (32) 07.11.14 (33) JP
 (43) 12.05.2016
 (44) 24.03.2022
 (72) Masuda, Shigeo; Sougawa, Nagako; Fukushima, Satsuki; Miyagawa, Shigeru; Sawa, Yoshiki
 (74) FPA Patent Attorneys Pty Ltd

(71) Owens-Brockway Glass Container Inc.
 (11) AU-B-2016317290
 (21) 2016317290 (22) 04.08.2016
 (54) Method and system for tracking containers
 (51) Int. Cl.
G06Q 10/00 (2006.01)
G06Q 10/08 (2012.01)
 (87) WO2017/039935
 (31) 14/842,434 (32) 01.09.15 (33) US
 (43) 09.03.2017
 (44) 24.03.2022
 (72) Smith, Roger P.; Anderson, Chris D.; Dangmann, Olivier; Caracciolo, Anthony R.; Ingle, Casey L.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Oxford Nanopore Technologies plc
 (11) AU-B-2017246690
 (21) 2017246690 (22) 06.04.2017
 (54) Mutant pore
 (51) Int. Cl.
C07K 14/435 (2006.01)
C12Q 1/68 (2006.01)
G01N 27/447 (2006.01)
 (87) WO2017/174990
 (31) 1608274.5 (32) 11.05.16 (33) GB
 1605899.2 06.04.16 GB
 (43) 12.10.2017
 (44) 24.03.2022
 (72) Jayasinghe, Lakmal; Bruce, Mark;
 McNeill, Luke; Nathani, Ramiz Iqbal;
 Singh, Pratik Raj; Wood, Neil Roger;
 Young, Stephen Robert
 (74) Davies Collison Cave Pty Ltd

(71) PADMANABHAN, V.
 (11) AU-B-2020333005
 (21) 2020333005 (22) 20.08.2020
 (54) Compositions and methods for the
 treatment of anterior blepharitis and
 posterior blepharitis
 (51) Int. Cl.
A61K 31/7048 (2006.01)
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/18 (2017.01)
A61K 47/36 (2006.01)
A61P 27/02 (2006.01)
 (87) WO2021/033154
 (31) 62/889,323 (32) 20.08.19 (33) US
 16/997,079 19.08.20 US
 (43) 25.02.2021
 (44) 24.03.2022
 (72) PADMANABHAN, Vishwanath
 (74) Davies Collison Cave Pty Ltd

(71) Paige.AI, Inc.
 (11) AU-B-2020284538
 (21) 2020284538 (22) 27.05.2020
 (54) Systems and methods for processing
 images to prepare slides for processed
 images for digital pathology
 (51) Int. Cl.
G06T 7/00 (2017.01)
 (87) WO2020/243193
 (31) 62/853,383 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (44) 24.03.2022
 (72) CEBALLOS LENTINI, Rodrigo; KANAN,
 Christopher; RACITI, Patricia; GRADY,
 Leo; FUCHS, Thomas
 (74) Davies Collison Cave Pty Ltd

(71) PepsiCo, Inc.
 (11) AU-B-2017225672
 (21) 2017225672 (22) 27.02.2017
 (54) Refrigerated merchandise display sys-
 tem
 (51) Int. Cl.
A47F 3/04 (2006.01)
A47F 3/00 (2006.01)
F25D 11/00 (2006.01)
F25D 19/00 (2006.01)
F25D 21/04 (2006.01)

F25D 23/00 (2006.01)
 (87) WO2017/151486
 (31) 15/058,773 (32) 02.03.16 (33) US
 (43) 08.09.2017
 (44) 24.03.2022
 (72) Stolarz, Christian; Nooli, Praveen Ku-
 mar; Lim, Stephen; Broen, Martin
 (74) Allens Patent & Trade Mark Attorneys

**Peter MacCallum Cancer Institute see Ad-
 elaide Research & Innovation Pty Ltd**
 (21) 2020200574

(71) Pfizer Inc.
 (11) AU-B-2019285570
 (21) 2019285570 (22) 13.06.2019
 (54) GLP-1 receptor agonists and uses
 thereof
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/497 (2006.01)
A61K 31/506 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
C07D 471/14 (2006.01)

(87) WO2019/239371
 (31) 62/685,656 (32) 15.06.18 (33) US
 (43) 19.12.2019
 (44) 24.03.2022
 (72) ASPNES, Gary Erik; BAGLEY, Scott
 W.; CONN, Edward L.; CURTO,
 John M.; EDMONDS, David James;
 FLANAGAN, Mark E.; FUTATSUGI,
 Kentaro; GRIFFITH, David A.; HUARD,
 Kim; LIMBERAKIS, Chris; MATH-
 IOWETZ, Alan M.; PIOTROWSKI, Dav-
 id W.; RUGGERI, Roger B.
 (74) Allens Patent & Trade Mark Attorneys

(71) Pioneer Hi-Bred International, Inc.
 (11) AU-B-2019246847
 (21) 2019246847 (22) 10.10.2019
 (54) QTLS ASSOCIATED WITH AND
 METHODS FOR IDENTIFYING
 WHOLE PLANT FIELD RESISTANCE
 TO SCLEROTINIA
 (51) Int. Cl.
C12Q 1/68 (2006.01)
A01H 5/10 (2006.01)
 (43) 31.10.2019
 (44) 24.03.2022
 (62) 2017203293
 (72) FALAK, Igor; PRIMOMO, Valerio;
 TULSIERAM, Lomas
 (74) Houlihan² Pty Ltd

(71) Pitco Frialator, Inc.
 (11) AU-B-2019234930
 (21) 2019234930 (22) 15.03.2019
 (54) Filter pan detection and fluid sensor
 system
 (51) Int. Cl.
A47J 37/12 (2006.01)
 (87) WO2019/178435

(31) 62/643,979 (32) 16.03.18 (33) US
 (43) 19.09.2019
 (44) 24.03.2022
 (72) FECTEAU, Michael T.; CYR, Steven J.;
 SEARL, Karl M.
 (74) Spruson & Ferguson

(71) Plakous Therapeutics, Inc.
 (11) AU-B-2017235220
 (21) 2017235220 (22) 14.03.2017
 (54) Acellular placental preparations
 (51) Int. Cl.
A61P 9/00 (2006.01)
 (87) WO2017/160804
 (31) 62/307,629 (32) 14.03.16 (33) US
 (43) 21.09.2017
 (44) 24.03.2022
 (72) Washburn, Scott A.
 (74) Phillips Ormonde Fitzpatrick

(71) Power Box AG
 (11) AU-B-2017202363
 (21) 2017202363 (22) 11.04.2017
 (54) IMPROVEMENTS TO CLAMPING AP-
 PARATUS
 (51) Int. Cl.
B25B 5/00 (2006.01)
 (31) 1606276.2 (32) 12.04.16 (33) GB
 (43) 26.10.2017
 (44) 24.03.2022
 (72) Cochrane, Michael
 (74) Madderns Pty Ltd

(71) Precision Planting LLC
 (11) AU-B-2017254535
 (21) 2017254535 (22) 18.04.2017
 (54) Implements and application units hav-
 ing at least one flexible or pivoting ap-
 plication member for placement of ap-
 plications with respect to agricultural
 plants of agricultural fields
 (51) Int. Cl.
A01C 23/02 (2006.01)
A01C 5/08 (2006.01)
A01C 7/06 (2006.01)
 (87) WO2017/184641
 (31) 62/324,095 (32) 18.04.16 (33) US
 62/365,824 22.07.16 US
 62/442,895 05.01.17 US
 (43) 26.10.2017
 (44) 24.03.2022
 (72) Stoller, Jason; Radtke, Ian
 (74) Spruson & Ferguson

(71) Purdue Research Foundation
 (11) AU-B-2017445170
 (21) 2017445170 (22) 31.12.2017
 (54) Adhesives
 (51) Int. Cl.
C09J 167/06 (2006.01)
H01B 7/04 (2006.01)
H01B 7/08 (2006.01)
 (87) WO2019/133023
 (43) 04.07.2019

Applications Accepted - Name Index cont'd

- (44) 24.03.2022
 (72) WILKER, Jonathan James; MAZZO-TTA, Michael Gabriel; NORTH, Michael; PUTNAM, Amelia
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Purple Innovation, LLC
 (11) AU-B-2018369536
 (21) 2018369536 (22) 13.11.2018
 (54) Molding systems, mold extractor systems, and related methods
 (51) Int. Cl.
B29C 45/40 (2006.01)
B29C 33/44 (2006.01)
B29C 37/00 (2006.01)
B29C 45/42 (2006.01)
 (87) WO2019/099365
 (31) 15/816,895 (32) 17.11.17 (33) US
 (43) 23.05.2019
 (44) 24.03.2022
 (72) WHATCOTT, Russell B.; BONNEY, Steve; PEARCE, Terry V.
 (74) Spruson & Ferguson
-
- (71) Qingdao University of Technology; Sichuan Jieneng Drying Equipment Co., Ltd.
 (11) AU-B-2021203046
 (21) 2021203046 (22) 13.05.2021
 (54) Vertical green seedcase removing device with conical spiral laminated knife
 (51) Int. Cl.
A23N 5/08 (2006.01)
A23N 15/10 (2006.01)
 (31) 2020104092722 (32) 14.05.20 (33) CN
 (43) 02.12.2021
 (44) 24.03.2022
 (72) Liu, Mingzheng; Li, Changhe; Wang, Guoqing; Li, Jiakun; Li, Xinping; Che, Ji; He, Guangzan; Yang, Huimin; Turdi, Tuluhon; Zhang, Chentian; Wang, Kai; Zhang, Ziwei; Zhao, Huayang
 (74) Spruson & Ferguson
-
- (71) Qingdao University of Technology
 (11) AU-B-2021203766
 (21) 2021203766 (22) 08.06.2021
 (54) Hydrodynamic water blocking device for underground garage and method
 (51) Int. Cl.
E04H 6/42 (2006.01)
E05F 15/627 (2015.01)
E06B 7/28 (2006.01)
E06B 9/00 (2006.01)
 (31) 2021102107535 (32) 25.02.21 (33) CN
 (43) 24.03.2022
 (44) 24.03.2022
 (72) Zhang, Yanbin; Li, Yuji; Wei, Long; Zhu, Fenglei; Sun, Haochen; Cao, Biao; Li, Changhe; Cui, Xin; Yang, Min; Yang, Yuying; Zhao, Xufeng; Wang, Xiaoming; Gao, Teng; Liu, Mingzheng
 (74) Spruson & Ferguson
-
- (71) Qualcomm Incorporated
 (11) AU-B-2017308552

- (21) 2017308552 (22) 12.07.2017
 (54) Link establishment in a wireless backhaul network using radio access technology
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 56/00 (2009.01)
H04W 92/04 (2009.01)
H04B 7/06 (2006.01)
H04J 11/00 (2006.01)
 (87) WO2018/031170
 (31) 15/392,911 (32) 28.12.16 (33) US
 62/373,743 11.08.16 US
 (43) 15.02.2018
 (44) 24.03.2022
 (72) Abedini, Navid; Hampel, Karl Georg; Islam, Muhammad Nazmul; Subramanian, Sundar; Li, Junyi
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-B-2017313148
 (21) 2017313148 (22) 18.08.2017
 (54) UE network mobility during incoming ims call setup to preferred network
 (51) Int. Cl.
H04W 36/14 (2009.01)
H04W 76/11 (2018.01)
 (87) WO2018/035462
 (31) 15/679,981 (32) 17.08.17 (33) US
 62/377,408 19.08.16 US
 (43) 22.02.2018
 (44) 24.03.2022
 (72) Gholmieh, Aziz; Balasubramanian, Srinivasan; Subramanian, Ramachandran; Sharma, Manu; Prakash, Rajat
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-B-2017330216
 (21) 2017330216 (22) 05.09.2017
 (54) Flexible data and/or reference signal scheduling in one or more uplink pilot time slots in a wireless network
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2018/057278
 (31) 15/692,436 (32) 31.08.17 (33) US
 62/398,012 22.09.16 US
 (43) 29.03.2018
 (44) 24.03.2022
 (72) Sun, Jing; Chen, Wanshi; Gaal, Peter; Rico Alvarino, Alberto
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-B-2017335894
 (21) 2017335894 (22) 28.09.2017
 (54) PRACH and/or SRS switching enhancements
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2018/064376
 (31) 62/402,915 (32) 30.09.16 (33) US
 15/619,094 09.06.17 US
 (43) 05.04.2018

- (44) 24.03.2022
 (72) Rico Alvarino, Alberto; Gaal, Peter; Chen, Wanshi; Xu, Hao; Sun, Jing
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-B-2018244076
 (21) 2018244076 (22) 07.02.2018
 (54) Power multiplexing with an active load
 (51) Int. Cl.
H02J 1/08 (2006.01)
H02J 1/10 (2006.01)
 (87) WO2018/182855
 (31) 15/471,692 (32) 28.03.17 (33) US
 (43) 04.10.2018
 (44) 24.03.2022
 (72) Pant, Harshat; Jain, Rajeev; Shahrokhinia, Sassan; Ho, Lam
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-B-2019249173
 (21) 2019249173 (22) 03.04.2019
 (54) Group CSI feedback for multicast/broadcast transmission
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 24/10 (2009.01)
H04W 72/00 (2009.01)
H04W 72/04 (2009.01)
H04W 74/08 (2009.01)
H04W 76/40 (2018.01)
 (87) WO2019/195405
 (31) 62/654,037 (32) 06.04.18 (33) US
 16/372,532 02.04.19 US
 (43) 10.10.2019
 (44) 24.03.2022
 (72) ZHANG, Xiaoxia; ZHU, Xipeng
 (74) Madderns Pty Ltd
-
- (71) QUANTA ASSOCIATES, L.P.
 (11) AU-B-2020210195
 (21) 2020210195 (22) 29.07.2020
 (54) FLEXIBLE ELECTRICAL ISOLATION DEVICE
 (51) Int. Cl.
F16G 11/05 (2006.01)
H02G 1/04 (2006.01)
H02G 15/24 (2006.01)
 (43) 13.08.2020
 (44) 24.03.2022
 (62) 2019219794
 (72) WABNEGGER, David Karl; PALMER, Robert Wayne; GREER, Jody Milton; BOUDREAU, Michael Howard
 (74) Davies Collison Cave Pty Ltd
-
- (71) Raytheon Company
 (11) AU-B-2017327704
 (21) 2017327704 (22) 21.03.2017
 (54) Robot arm launching system
 (51) Int. Cl.
F41A 23/20 (2006.01)
 (87) WO2018/052484
 (31) 15/264,934 (32) 14.09.16 (33) US
 (43) 22.03.2018

Applications Accepted - Name Index cont'd

- (44) 24.03.2022
 (72) Szlemko, Emile M.; Le, Huy; Gin, Brian A.; Wahl, Ryan P.; Kulbacki, Mary L.
 (74) RnB IP Pty Ltd
-
- (71) Raytheon Company
 (11) AU-B-2022200985
 (21) 2022200985 (22) 15.02.2022
 (54) SEMICONDUCTOR STRUCTURES HAVING REDUCED THERMALLY INDUCED BOW
 (51) Int. Cl.
H01L 27/06 (2006.01)
H01L 29/20 (2006.01)
H01L 29/778 (2006.01)
 (43) 03.03.2022
 (44) 24.03.2022
 (62) 2020369833
 (72) Tyhach, Matthew C.; Vaillancourt, Jarrod
 (74) RnB IP Pty Ltd
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016432284
 (21) 2016432284 (22) 14.12.2016
 (54) Input device
 (51) Int. Cl.
G06F 3/0338 (2013.01)
G05G 9/047 (2006.01)
G06F 3/0362 (2013.01)
 (87) WO2018/111185
 (43) 21.06.2018
 (44) 24.03.2022
 (72) Guerrero Jr., Gil Palma
 (74) FB Rice Pty Ltd
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016433740
 (21) 2016433740 (22) 28.12.2016
 (54) Methods for displaying a string of text and wearable devices
 (51) Int. Cl.
G06F 3/14 (2006.01)
G06F 1/16 (2006.01)
 (87) WO2018/124965
 (43) 05.07.2018
 (44) 24.03.2022
 (72) Lee, Kah Yong
 (74) FB Rice Pty Ltd
-
- (71) Razor USA LLC
 (11) AU-B-2017209079
 (21) 2017209079 (22) 18.01.2017
 (54) Freewheeling electric scooter
 (51) Int. Cl.
B60K 7/00 (2006.01)
B62M 6/40 (2010.01)
 (87) WO2017/127464
 (31) 62/286,124 (32) 22.01.16 (33) US
 62/340,978 24.05.16 US
 (43) 27.07.2017
 (44) 24.03.2022
 (72) Huang, Joey; Chen, Robert
 (74) Halfords IP
-

- (71) REBIOTIX, INC.
 (11) AU-B-2020202691
 (21) 2020202691 (22) 22.04.2020
 (54) Microbiota restoration therapy (MRT), compositions and methods of manufacture
 (51) Int. Cl.
A61K 35/38 (2006.01)
A61K 35/74 (2006.01)
A61P 1/00 (2006.01)
 (43) 14.05.2020
 (44) 24.03.2022
 (62) 2018220114
 (72) GORDON, Ryan D.; JONES, Lee A.; JONES, Courtney R.; HLAVKA, Edwin J.
 (74) Griffith Hack
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2016249015
 (21) 2016249015 (22) 15.04.2016
 (54) Methods of increasing strength and functionality with GDF8 inhibitors
 (51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/395 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2016/168613
 (31) 62/234,899 (32) 30.09.15 (33) US
 62/147,853 15.04.15 US
 62/261,528 01.12.15 US
 (43) 20.10.2016
 (44) 24.03.2022
 (72) Pardy, Robert C.; Qian, Xiaobing; Donahue, Stephen
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2018269568
 (21) 2018269568 (22) 09.05.2018
 (54) Bis-octahydrophenanthrene carboxamides and protein conjugates thereof
 (51) Int. Cl.
C07C 233/90 (2006.01)
A61K 31/16 (2006.01)
A61P 3/00 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2018/213082
 (31) 62/508,327 (32) 18.05.17 (33) US
 (43) 22.11.2018
 (44) 24.03.2022
 (72) Han, Amy; Murphy, Andrew J.; Olson, William
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Repligen Corporation
 (11) AU-B-2019231885
 (21) 2019231885 (22) 08.03.2019
 (54) Tangential flow depth filtration systems and methods of filtration using same
 (51) Int. Cl.
B01D 25/00 (2006.01)
 (87) WO2019/173752
 (31) 62/676,411 (32) 25.05.18 (33) US
 62/640,175 08.03.18 US
 (43) 12.09.2019

- (44) 24.03.2022
 (72) BRANSBY, Michael; CARROLL, Derek
 (74) Spruson & Ferguson
-
- (71) Revolution Medicines, Inc.
 (11) AU-B-2018210770
 (21) 2018210770 (22) 09.01.2018
 (54) Bicyclic compounds as allosteric SHP2 inhibitors
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
C07D 491/048 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2018/136265
 (31) 62/449,530 (32) 23.01.17 (33) US
 (43) 26.07.2018
 (44) 24.03.2022
 (72) Blank, Brian R.; Pitzen, Jennifer; Wang, Gang; Won, Walter S.; Tzitzilonis, Christos; Li, Jie Jack; Koltun, Elena S.; Aay, Naing; Buckl, Andreas; Mellem, Kevin; Semko, Christopher; Jogalekar, Ash; Kiss, Gert; Gill, Adrian
 (74) Griffith Hack
-
- (71) Riddle & Code GmbH
 (11) AU-B-2017285278
 (21) 2017285278 (22) 16.06.2017
 (54) Protection device and dongle and method for using the same
 (51) Int. Cl.
G07C 9/00 (2020.01)
G06Q 30/00 (2006.01)
H04L 9/00 (2006.01)
 (87) WO2017/216346
 (31) 16174818.1 (32) 16.06.16 (33) EP
 (43) 21.12.2017
 (44) 24.03.2022
 (72) Fürstner, Thomas
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
-
- (71) Robert Bosch (Australia) Pty Ltd
 (11) AU-B-2018203701
 (21) 2018203701 (22) 25.05.2018
 (54) METHOD AND SYSTEM FOR NEAR-FIELD LOCALISATION
 (51) Int. Cl.
G01S 5/04 (2006.01)
G06K 7/10 (2006.01)
 (31) 2017902021 (32) 29.05.17 (33) AU
 (43) 13.12.2018
 (44) 24.03.2022
 (72) Kornek, Daniel; Thompson, Andrew
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Rohm and Haas Company
 (11) AU-B-2017265162
 (21) 2017265162 (22) 24.11.2017

Applications Accepted - Name Index cont'd

(54) AQUEOUS DISPERSION OF POLY-MER PARTICLES WITH ACORN MORPHOLOGY
 (51) Int. Cl.
C08F 2/22 (2006.01)
C09D 127/12 (2006.01)
C09D 133/12 (2006.01)
C09D 143/02 (2006.01)
 (31) 62/432,061 (32) 09.12.16 (33) US
 (43) 28.06.2018
 (44) 24.03.2022
 (72) Bohling, James C.; Brownell, Arnold S.; Swartz, Andrew
 (74) Phillips Ormonde Fitzpatrick

(71) Rovi Guides, Inc.
 (11) AU-B-2016427835
 (21) 2016427835 (22) 14.11.2016
 (54) Systems and methods for controlling access to media assets using two-factor authentication
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04N 21/475 (2011.01)
H04N 21/441 (2011.01)
 (87) WO2018/080554
 (31) 62/412,144 (32) 24.10.16 (33) US
 (43) 03.05.2018
 (44) 24.03.2022
 (72) Sreekanth, Harshith Kumar; Dharwa, Ashwini; Kumar, Sourabh; Agarwal, Sukanya
 (74) Spruson & Ferguson

(71) S&T Global Inc.
 (11) AU-B-2017267560
 (21) 2017267560 (22) 16.05.2017
 (54) Novel cyclosporin derivatives and uses thereof
 (51) Int. Cl.
C07K 7/64 (2006.01)
 (87) WO2017/200984
 (31) 62/384,822 (32) 08.09.16 (33) US
 62/337,377 17.05.16 US
 62/339,464 20.05.16 US
 (43) 23.11.2017
 (44) 24.03.2022
 (72) Su, Zhuang; Yang, Suizhou; Long, Zhengyu
 (74) FB Rice Pty Ltd

(71) Saint-Augustin Canada Electric Inc.
 (11) AU-B-2020232993
 (21) 2020232993 (22) 18.03.2020
 (54) Flywheel systems and related methods
 (51) Int. Cl.
F16C 21/00 (2006.01)
F03G 3/08 (2006.01)
F16C 35/02 (2006.01)
H02K 7/02 (2006.01)
 (87) WO2020/177001
 (31) 16/291,895 (32) 04.03.19 (33) US
 (43) 10.09.2020
 (44) 24.03.2022
 (72) GAGNE, Christian; ARCAND, Sebastian; DOYON, Nicolas
 (74) Alder IP Pty Ltd

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2017374457
 (21) 2017374457 (22) 14.12.2017
 (54) Method and apparatus for multiplexing channel state information
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04B 7/06 (2006.01)
H04L 5/00 (2006.01)
 (87) WO2018/111007
 (31) 62/446,145 (32) 13.01.17 (33) US
 62/462,431 23.02.17 US
 62/435,536 16.12.16 US
 62/559,287 15.09.17 US
 15/833,746 06.12.17 US
 62/521,848 19.06.17 US
 62/558,078 13.09.17 US
 62/470,633 13.03.17 US
 62/501,492 04.05.17 US
 (43) 21.06.2018
 (44) 24.03.2022
 (72) Onggosanusi, Eko; Rahman, Md Saifur; Papasakellariou, Aris
 (74) Griffith Hack

(71) Sanofi
 (11) AU-B-2017367173
 (21) 2017367173 (22) 01.12.2017
 (54) New compounds as peptidic trigonal GLP1/glucagon/GIP receptor agonists
 (51) Int. Cl.
C07K 14/575 (2006.01)
A61K 38/26 (2006.01)
C07K 14/605 (2006.01)
 (87) WO2018/100134
 (31) 16306604.6 (32) 02.12.16 (33) EP
 (43) 07.06.2018
 (44) 24.03.2022
 (72) Bossart, Martin; Evers, Andreas; Haack, Torsten; Kadereit, Dieter; Lorenz, Katrin; Wagner, Michael; Pfeiffer-Marek, Stefania; Lorenz, Martin
 (74) Griffith Hack

(71) Schlapik, K.D.
 (11) AU-B-2020206268
 (21) 2020206268 (22) 10.01.2020
 (54) Illuminated levitating wand
 (51) Int. Cl.
A45B 3/04 (2006.01)
A63H 33/26 (2006.01)
A63J 21/00 (2006.01)
F21L 4/00 (2006.01)
 (87) WO2020/146824
 (31) 62/791,580 (32) 11.01.19 (33) US
 62/928,273 30.10.19 US
 (43) 16.07.2020
 (44) 24.03.2022
 (72) SCHLAPIK, Kevin D.
 (74) Phillips Ormonde Fitzpatrick

(71) Seres Therapeutics, Inc.
 (11) AU-B-2020201598
 (21) 2020201598 (22) 03.03.2020
 (54) SYNERGISTIC BACTERIAL COMPOSITIONS AND METHODS OF PRODUCTION AND USE THEREOF
 (51) Int. Cl.
A01N 63/00 (2006.01)

A01N 65/00 (2006.01)
 (43) 19.03.2020
 (44) 24.03.2022
 (62) 2018204406
 (72) Von Maltzahn, Geoffrey; Henn, Matthew R.; D'Onofrio, Anthony Mario; Litcofsky, Kevin Daniel; Berry, David A.; Cook, David.; Afeyan, Noubar B.; Aunins, John G.
 (74) Phillips Ormonde Fitzpatrick

(71) Seth, R.
 (11) AU-B-2020203921
 (21) 2020203921 (22) 12.06.2020
 (54) WEARABLE WIRELESS HMI DEVICE
 (51) Int. Cl.
G06F 3/01 (2006.01)
A63F 13/212 (2014.01)
G01B 7/16 (2006.01)
G01D 3/032 (2006.01)
 (43) 02.07.2020
 (44) 24.03.2022
 (62) 2015362045
 (72) Seth, Rohit
 (74) Phillips Ormonde Fitzpatrick

(71) Shandong Danhong Pharmaceutical Co., Ltd.
 (11) AU-B-2019373178
 (21) 2019373178 (22) 01.11.2019
 (54) Angiotensin II receptor 2 antagonist salt form and crystalline form, and preparation method therefor
 (51) Int. Cl.
C07D 217/26 (2006.01)
A61K 31/47 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2020/088677
 (31) 201811301892.3 (32) 02.11.18 (33) CN
 (43) 07.05.2020
 (44) 24.03.2022
 (72) ZHANG, Yang; WU, Wentao; LI, Zhixiang
 (74) Spruson & Ferguson

(71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
 (11) AU-B-2017387480
 (21) 2017387480 (22) 05.12.2017
 (54) Base station apparatus, terminal apparatus, communication method, and integrated circuit
 (51) Int. Cl.
H04L 27/26 (2006.01)
H04W 16/28 (2009.01)
H04W 56/00 (2009.01)
H04W 72/04 (2009.01)
 (87) WO2018/123468
 (31) 2016-255320 (32) 28.12.16 (33) JP
 (43) 05.07.2018
 (44) 24.03.2022
 (72) Yokomakura, Kazunari; Yamada, Shohei; Tsuboi, Hidekazu; Takahashi, Hiroki
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
 (11) AU-B-2017391402
 (21) 2017391402 (22) 22.12.2017
 (54) Candidate cell determination method, user equipment and base station
 (51) Int. Cl.
H04W 36/00 (2009.01)
- (87) WO2018/126907
 (31) 201710012218.2 (32) 06.01.17 (33) CN
 (43) 12.07.2018
 (44) 24.03.2022
 (72) Zhang, Chongming; Liu, Renmao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sheldon, B.
 (11) AU-B-2018206989
 (21) 2018206989 (22) 12.01.2018
 (54) Frame support member and frame support assembly for over-the-glasses (OTG) eyewear
 (51) Int. Cl.
G02C 9/00 (2006.01)
G02C 5/12 (2006.01)
- (87) WO2018/129623
 (31) 15/404,943 (32) 12.01.17 (33) US
 (43) 19.07.2018
 (44) 24.03.2022
 (72) Sheldon, Brent; Brousseau Jr., guy; Laperle, Amélie Brisson; Orban, Benoit; Léveillé, Manuel
 (74) Phillips Ormonde Fitzpatrick
-
- Sichuan Jieneng Drying Equipment Co., Ltd. see Qingdao University of Technology**
 (21) 2021203046
-
- (71) SIELED
 (11) AU-B-2015271916
 (21) 2015271916 (22) 17.12.2015
 (54) Illumination apparatus for aquatic environment
 (51) Int. Cl.
F21V 29/50 (2015.01)
F21V 31/00 (2006.01)
F21W 131/308 (2006.01)
F21W 131/401 (2006.01)
- (43) 06.07.2017
 (44) 24.03.2022
 (72) GUILLET, Christian; PELLATON, Patrick
 (74) Griffith Hack
-
- (71) Siemens Aktiengesellschaft
 (11) AU-B-2021201690
 (21) 2021201690 (22) 17.03.2021
 (54) Method, computer-implemented tool and power plant control device for detecting power production degradation of solar power plants and solar power plant system
 (51) Int. Cl.
H02J 3/00 (2006.01)
G01J 1/42 (2006.01)
G01W 1/02 (2006.01)
H02J 13/00 (2006.01)
H02S 50/00 (2014.01)
-
- (31) 20165141.1 (32) 24.03.20 (33) EP
 (43) 14.10.2021
 (44) 24.03.2022
 (72) BAMBERGER, Joachim; MESANOVIC, Amer; SZABO, Andrei
 (74) Spruson & Ferguson
-
- (71) Siga Technologies, Inc.
 (11) AU-B-2020202894
 (21) 2020202894 (22) 30.04.2020
 (54) Methods of preparing tecovirimat
 (51) Int. Cl.
A61K 31/4035 (2006.01)
A61K 31/7056 (2006.01)
A61K 38/21 (2006.01)
- (43) 21.05.2020
 (44) 24.03.2022
 (62) 2018201499
 (72) DAI, Dongcheng
 (74) Spruson & Ferguson
-
- (71) Signifier Medical Technologies Limited
 (11) AU-B-2019284052
 (21) 2019284052 (22) 23.12.2019
 (54) Oral muscle training
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
- (43) 23.01.2020
 (44) 24.03.2022
 (62) 2015356882
 (72) SAMA, Anshul
 (74) FB Rice Pty Ltd
-
- (71) SILICALIA, S.L.
 (11) AU-B-2021204063
 (21) 2021204063 (22) 18.06.2021
 (54) ARTIFICIAL STONE SLAB COMPRISING VEINS AND METHOD OF MANUFACTURING SAME
 (51) Int. Cl.
B28B 1/00 (2006.01)
B28B 11/00 (2006.01)
B28B 13/02 (2006.01)
B29C 67/24 (2006.01)
B44F 9/04 (2006.01)
C04B 26/00 (2006.01)
- (43) 15.07.2021
 (44) 24.03.2022
 (62) 2016269321
 (72) SANCHIS BRINES, Francisco; ORTOLA MASCARELL, Alberto; GELPI FERREIRA, Angel
 (74) Fraser Old & Sohn
-
- (71) SJK Energy Solutions, LLC
 (11) AU-B-2019288477
 (21) 2019288477 (22) 20.06.2019
 (54) Kinetic fluid energy conversion system
 (51) Int. Cl.
F03D 3/06 (2006.01)
- (87) WO2019/246385
 (31) 16/446,266 (32) 19.06.19 (33) US
 62/687,554 20.06.18 US
 (43) 26.12.2019
-
- (44) 24.03.2022
 (72) KANSTOROOM, Steven J.
 (74) Spruson & Ferguson
-
- (71) Skilled Global Investments Limited
 (11) AU-B-2020282382
 (21) 2020282382 (22) 26.05.2020
 (54) Fabrics having improved moisture transport properties
 (51) Int. Cl.
D03D 15/00 (2006.01)
D02G 3/04 (2006.01)
D03D 1/00 (2006.01)
D03D 11/00 (2006.01)
D04B 1/14 (2006.01)
- (87) WO2020/237301
 (31) 2019901800 (32) 27.05.19 (33) AU
 (43) 03.12.2020
 (44) 24.03.2022
 (72) LAU, Chun Kee
 (74) MINTER ELLISON
-
- (71) SMART Medical Systems Ltd.
 (11) AU-B-2020203670
 (21) 2020203670 (22) 03.06.2020
 (54) Balloon-Equipped Endoscopic Devices And Methods Thereof
 (51) Int. Cl.
A61F 2/958 (2013.01)
- (43) 25.06.2020
 (44) 24.03.2022
 (62) 2018282450
 (72) TERLIUC, Gad; LURIA, Gilad
 (74) Argon IP Advisory Pty Ltd
-
- (71) Smart Sinks Pty Ltd
 (11) AU-B-2015271918
 (21) 2015271918 (22) 17.12.2015
 (54) MOBILE SINK ASSEMBLY
 (51) Int. Cl.
E03C 1/12 (2006.01)
A47K 1/12 (2006.01)
- (43) 06.07.2017
 (44) 24.03.2022
 (72) Hanson, Craig
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Snap-on Incorporated
 (11) AU-B-2020213319
 (21) 2020213319 (22) 05.08.2020
 (54) Fastener retention and anti-camout tool bit
 (51) Int. Cl.
B25B 15/00 (2006.01)
B23K 10/02 (2006.01)
B25B 17/00 (2006.01)
- (31) 16/582,793 (32) 25.09.19 (33) US
 (43) 08.04.2021
 (44) 24.03.2022
 (72) KUTER-ARNEBECK, Ottoleo
 (74) Griffith Hack
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2016208457
 (21) 2016208457 (22) 22.01.2016

Applications Accepted - Name Index cont'd

(54) Method for determining the distinctive nutritional requirements of a patient
 (51) Int. Cl.
G01N 33/50 (2006.01)
 (87) WO2016/116583
 (31) 15152312.3 (32) 23.01.15 (33) EP
 (43) 28.07.2016
 (44) 24.03.2022
 (72) Rezzi, Serge André Dominique; Blum-Sperisen, Stéphanie; Faure, Magali; Breuille, Denis
 (74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2017327594
 (21) 2017327594 (22) 13.09.2017
 (54) Method for producing a nutritional composition
 (51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/18 (2016.01)
A23L 33/185 (2016.01)
A61P 37/08 (2006.01)
 (87) WO2018/050704
 (31) 62/393,787 (32) 13.09.16 (33) US
 (43) 22.03.2018
 (44) 24.03.2022
 (72) Thevenier, Anne; Schuh, Susanne; Kuslys, Martinas; Ran-Ressler, Rinat; Rade-Kukic, Koralkja
 (74) Spruson & Ferguson

(71) Soremartec S.A.
 (11) AU-B-2016352202
 (21) 2016352202 (22) 03.11.2016
 (54) Package for food products
 (51) Int. Cl.
B65D 71/36 (2006.01)
B65D 5/50 (2006.01)
B65D 77/02 (2006.01)
 (87) WO2017/081585
 (31) 102015000071326 (32) 11.11.15 (33) IT
 (43) 18.05.2017
 (44) 24.03.2022
 (72) Borio, Pierangelo
 (74) Phillips Ormonde Fitzpatrick

(71) Soroco Private Limited
 (11) AU-B-2017347847
 (21) 2017347847 (22) 26.10.2017
 (54) Systems and methods for discovering automatable tasks
 (51) Int. Cl.
G06F 3/048 (2013.01)
G05B 19/04 (2006.01)
G06F 9/44 (2018.01)
G06F 11/30 (2006.01)
 (87) WO2018/081469
 (31) 62/413,277 (32) 26.10.16 (33) US
 (43) 03.05.2018
 (44) 24.03.2022
 (72) Barratt, Shane; Narayanaswamy, Arjun; Kim, Yoongu; Qadir, Abdul; Murty, Rohan Narayan; Nychis, George Peter
 (74) RnB IP Pty Ltd

(71) State Grid Shanghai Municipal Electric Power Company; Tsinghua University
 (11) AU-B-2020327340
 (21) 2020327340 (22) 08.12.2020
 (54) Method for evaluating state estimation performance of power system based on PMU
 (51) Int. Cl.
H02J 13/00 (2006.01)
 (31) 202010746249.2 (32) 29.07.20 (33) CN
 (43) 17.02.2022
 (44) 24.03.2022
 (72) XIE, Wei; LU, Chao; SONG, Wenchao; HUA, Bin; FANG, Chen; LIN, Junjie
 (74) Madderns Pty Ltd

(71) Steris Instrument Management Services, Inc.
 (11) AU-B-2020218353
 (21) 2020218353 (22) 07.02.2020
 (54) Tibial fixation plate
 (51) Int. Cl.
A61B 17/80 (2006.01)
 (87) WO2020/163669
 (31) 16/270,972 (32) 08.02.19 (33) US
 (43) 13.08.2020
 (44) 24.03.2022
 (72) WOTTON III, Harold M.; KAZANOVICZ, Andrew James; BARNHART, Matthew Dubois
 (74) Armour IP Pty Ltd

(71) Suntory Holdings Limited
 (11) AU-B-2020230259
 (21) 2020230259 (22) 09.09.2020
 (54) Carbonated beverage containing caramel and steviol glycoside
 (51) Int. Cl.
A23L 2/00 (2006.01)
A23L 2/60 (2006.01)
A23L 27/00 (2016.01)
 (43) 01.10.2020
 (44) 24.03.2022
 (62) 2018250452
 (72) NAKAJIMA, Makoto; SUZURI, Ryota
 (74) Davies Collison Cave Pty Ltd

(71) Suntory Holdings Limited
 (11) AU-B-2020230260
 (21) 2020230260 (22) 09.09.2020
 (54) Beverage, method for producing beverage, and method for suppressing foaming of beverage
 (51) Int. Cl.
A23L 2/00 (2006.01)
A23L 2/60 (2006.01)
A23L 27/00 (2016.01)
 (43) 01.10.2020
 (44) 24.03.2022
 (62) 2018250432
 (72) IZUMI, Akiko; URAI, Soichiro; NISHI-BORI, Tomoyuki
 (74) Davies Collison Cave Pty Ltd

(71) SUNTORY HOLDINGS LIMITED
 (11) AU-B-2020220215
 (21) 2020220215 (22) 21.08.2020

(54) Preform coating device and preform coating method
 (51) Int. Cl.
B05D 7/02 (2006.01)
B05D 3/12 (2006.01)
C09D 5/00 (2006.01)
C09D 201/00 (2006.01)
 (43) 10.09.2020
 (44) 24.03.2022
 (62) 2016331541
 (72) TOMARI, Ichiro; YAMANE, Ryo; SUZUKI, Hideyuki; NISHIYAMA, Masanori
 (74) Griffith Hack

(71) Synblia Therapeutics, Inc.
 (11) AU-B-2018361229
 (21) 2018361229 (22) 29.10.2018
 (54) IRAK4 inhibitors and uses thereof
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4035 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/429 (2006.01)
A61K 31/4725 (2006.01)
A61K 31/4738 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 471/04 (2006.01)
C07D 491/12 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)
 (87) WO2019/089422
 (31) 62/578,617 (32) 30.10.17 (33) US
 (43) 09.05.2019
 (44) 24.03.2022
 (72) XIE, Yinong; BABISS, Lee E.
 (74) FPA Patent Attorneys Pty Ltd

(71) Syngenta Participations AG
 (11) AU-B-2016297816
 (21) 2016297816 (22) 22.07.2016
 (54) Novel indeterminate helianthus plant
 (51) Int. Cl.
A01H 5/10 (2006.01)
A01H 1/02 (2006.01)
A01H 1/04 (2006.01)
 (87) WO2017/019519
 (31) 62/197,152 (32) 27.07.15 (33) US
 (43) 02.02.2017
 (44) 24.03.2022
 (72) Pan, Shifeng; Jandrew, Jason
 (74) Davies Collison Cave Pty Ltd

(71) Synlogic Operating Company, Inc.
 (11) AU-B-2015357549
 (21) 2015357549 (22) 04.12.2015
 (54) Bacteria engineered to treat diseases associated with hyperammonemia
 (51) Int. Cl.
C12N 9/10 (2006.01)
C12N 15/52 (2006.01)
C12N 15/70 (2006.01)
C12P 13/10 (2006.01)
C12R 1/01 (2006.01)
C12R 1/19 (2006.01)
 (87) WO2016/090343
 (31) 62/173,710 (32) 10.06.15 (33) US
 62/103,513 14.01.15 US

Applications Accepted - Name Index cont'd

62/150,508 21.04.15 US
 62/173,706 10.06.15 US
 62/256,039 16.11.15 US
 62/087,854 05.12.14 US
 62/263,329 04.12.15 US
 62/184,811 25.06.15 US
 62/256,041 16.11.15 US
 62/183,935 24.06.15 US
(43) 09.06.2016
(44) 24.03.2022
(72) Falb, Dean; Isabella, Vincent M.;
 Kotula, Jonathan W.; Miller, Paul F.
(74) Allens Patent & Trade Mark Attorneys

(71) Taiho Pharmaceutical Co., Ltd.
(11) AU-B-2018448845
(21) 2018448845 **(22)** 09.11.2018
(54) Method for producing dimethoxybenzene compound
(51) Int. Cl.
C07D 487/04 (2006.01)
(87) WO2020/095452
(43) 14.05.2020
(44) 24.03.2022
(72) KONDO, Masashi
(74) Griffith Hack

(71) Takeda Pharmaceutical Company Limited
(11) AU-B-2016372159
(21) 2016372159 **(22)** 15.12.2016
(54) Peptide quantitation assay for differentiating full-length high molecular weight kininogen (HMWK) and cleaved HMWK
(51) Int. Cl.
G01N 33/68 (2006.01)
C07K 14/81 (2006.01)
(87) WO2017/106504
(31) 62/267,734 **(32)** 15.12.15 **(33)** US
(43) 22.06.2017
(44) 24.03.2022
(72) Wu, Jiang; Zhang, Guodong; Sexton, Daniel J.; Faucette, Ryan; Mustafa, Gul M.; Szewc, Mark
(74) Spruson & Ferguson

(71) Takeda Pharmaceutical Company Limited
(11) AU-B-2019279943
(21) 2019279943 **(22)** 10.12.2019
(54) CELL CULTURE MEDIUM FOR ADAMTS PROTEIN EXPRESSION
(51) Int. Cl.
C12N 5/00 (2006.01)
C12N 9/64 (2006.01)
(43) 16.01.2020
(44) 24.03.2022
(62) 2017261523
(72) Hasslacher, Meinhard; Grillberger, Leopold; Spenger, Alexandra; Grillberger, Rana; Reiter, Manfred
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Tav Holdings, Inc.
(11) AU-B-2016297875
(21) 2016297875 **(22)** 25.07.2016

(54) System and method for recovering desired materials and producing clean aggregate from incinerator ash
(51) Int. Cl.
B03B 9/04 (2006.01)
(87) WO2017/019578
(31) 62/196,978 **(32)** 25.07.15 **(33)** US
(43) 02.02.2017
(44) 24.03.2022
(72) Valerio, Thomas
(74) Michael Buck IP

(71) Tecmen Electronics Co., Ltd.
(11) AU-B-2019367425
(21) 2019367425 **(22)** 12.08.2019
(54) Auto-darkening welding helmet
(51) Int. Cl.
A61F 9/06 (2006.01)
(87) WO2020/082859
(31) 201811281541.0 **(32)** 23.10.18 **(33)** CN
 201821722015.9 23.10.18 CN
(43) 30.04.2020
(44) 24.03.2022
(72) WU, Ziqian
(74) FB Rice Pty Ltd

(71) Telefonaktiebolaget LM Ericsson (PUBL)
(11) AU-B-2020204249
(21) 2020204249 **(22)** 26.06.2020
(54) Systems and methods of determining a reporting configuration associated with a coverage level of a wireless device
(51) Int. Cl.
H04W 24/10 (2009.01)
H04W 16/00 (2009.01)
(43) 16.07.2020
(44) 24.03.2022
(62) 2017281411
(72) Santhan, Thangarasa; Muhammad, Kazmi
(74) FB Rice Pty Ltd

(71) Temasek Life Sciences Laboratory Limited
(11) AU-B-2016212766
(21) 2016212766 **(22)** 25.01.2016
(54) Enterovirus 71 animal model
(51) Int. Cl.
C12N 7/00 (2006.01)
A61K 49/00 (2006.01)
(87) WO2016/122403
(31) 62/108,828 **(32)** 28.01.15 **(33)** US
 62/114,880 11.02.15 US
(43) 04.08.2016
(44) 24.03.2022
(72) Chua, Kaw Bing
(74) AJ PARK

(71) Tenova South Africa (Pty) Ltd
(11) AU-B-2016366805
(21) 2016366805 **(22)** 09.12.2016
(54) Method of operating a top submerged lance furnace
(51) Int. Cl.
C21C 5/46 (2006.01)
F27B 3/22 (2006.01)

F27D 3/00 (2006.01)
F27D 3/18 (2006.01)
(87) WO2017/098446
(31) 2015/08993 **(32)** 09.12.15 **(33)** ZA
(43) 15.06.2017
(44) 24.03.2022
(72) Francis, Brett John; Joubert, Hugo; Bakker, Martin Lluís; Nikolic, Stanko; Gwynn-Jones, Stephen
(74) Davies Collison Cave Pty Ltd

(71) THALES
(11) AU-B-2018201867
(21) 2018201867 **(22)** 15.03.2018
(54) System for telecommunications by network of stationary high-altitude platforms and drifting balloons
(51) Int. Cl.
H04B 7/185 (2006.01)
H04B 7/155 (2006.01)
(31) 1700308 **(32)** 23.03.17 **(33)** FR
(43) 11.10.2018
(44) 24.03.2022
(72) GAYRARD, Jean-Didier
(74) Spruson & Ferguson

(71) The Boeing Company
(11) AU-B-2016273898
(21) 2016273898 **(22)** 14.12.2016
(54) Electromodification of conductive surfaces
(51) Int. Cl.
C25D 5/02 (2006.01)
C25D 17/00 (2006.01)
(31) 15/057,811 **(32)** 01.03.16 **(33)** US
(43) 21.09.2017
(44) 24.03.2022
(72) ANDERSON, Erin K.
(74) Spruson & Ferguson

(71) The Catholic University of America
(11) AU-B-2017267740
(21) 2017267740 **(22)** 19.05.2017
(54) System and methods for improving the accuracy of solar energy and wind energy forecasts for an electric utility grid
(51) Int. Cl.
G06G 7/10 (2006.01)
G06Q 10/06 (2012.01)
G06Q 30/02 (2012.01)
H02J 3/38 (2006.01)
H02P 9/04 (2006.01)
(87) WO2017/201427
(31) 62/338,881 **(32)** 19.05.16 **(33)** US
(43) 23.11.2017
(44) 24.03.2022
(72) Forbes, Kevin F.; Zampelli, Ernest M.
(74) Phillips Ormonde Fitzpatrick

(71) The Decor Corporation Pty Ltd
(11) AU-B-2016354675
(21) 2016354675 **(22)** 11.11.2016
(54) Egg poacher
(51) Int. Cl.
A47J 29/02 (2006.01)
(87) WO2017/079807
(31) 714185 **(32)** 13.11.15 **(33)** NZ

Applications Accepted - Name Index cont'd

- (43) 18.05.2017
 (44) 24.03.2022
 (72) Samartgis, Jim
 (74) BOSH IP Pty Ltd
-
- (71) The Gillette Company LLC
 (11) AU-B-2019242213
 (21) 2019242213 (22) 20.03.2019
 (54) Shaving razor cartridge
 (51) Int. Cl.
 B26B 21/22 (2006.01)
 B26B 21/40 (2006.01)
 (87) WO2019/190836
 (31) 62/650,375 (32) 30.03.18 (33) US
 (43) 03.10.2019
 (44) 24.03.2022
 (72) LONG, Matthew Michael
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Governors of the University of Alberta
 (11) AU-B-2018353819
 (21) 2018353819 (22) 19.10.2018
 (54) Single nucleotide polymorphisms and feeding efficiency in cattle
 (51) Int. Cl.
 C12Q 1/6876 (2018.01)
 A01K 67/02 (2006.01)
 C12Q 1/68 (2018.01)
 C12Q 1/6827 (2018.01)
 C12Q 1/6837 (2018.01)
 C12Q 1/6858 (2018.01)
 (87) WO2019/075577
 (31) 62/574,925 (32) 20.10.17 (33) US
 (43) 25.04.2019
 (44) 24.03.2022
 (72) PLASTOW, Graham S.; ABO-ISMAIL, Mohammed
 (74) Griffith Hack
-
- (71) The NOCO Company
 (11) AU-B-2021258059
 (21) 2021258059 (22) 29.10.2021
 (54) Portable vehicle battery jump start apparatus with safety protection
 (51) Int. Cl.
 H02J 7/00 (2006.01)
 (43) 25.11.2021
 (44) 24.03.2022
 (62) 2020201224
 (72) Nook, Jonathan Lewis; Nook, William Knight; Stanfield, James Richard; Underhill, Derek Michael
 (74) Griffith Hack
-
- (71) The Regents of the University of California
 (11) AU-B-2016235163
 (21) 2016235163 (22) 23.03.2016
 (54) Adeno-associated virus variants and methods of use thereof
 (51) Int. Cl.
 C12N 15/63 (2006.01)
 C12N 15/74 (2006.01)
 C12N 15/85 (2006.01)
 C12N 15/861 (2006.01)
 (87) WO2016/154344

- (31) 62/137,580 (32) 24.03.15 (33) US
 (43) 29.09.2016
 (44) 24.03.2022
 (72) Ojala, David S.; Santiago-Ortiz, Jorge; Westesson, Oscar; Schaffer, David V.; Holmes, Ian H.; Weinstein, John
 (74) FB Rice Pty Ltd
-
- The United States Government as represented by The Department of Veterans Affairs see Virginia Commonwealth University**
 (21) 2020202891
-
- (71) The University of Sydney
 (11) AU-B-2019273117
 (21) 2019273117 (22) 21.05.2019
 (54) A method of fabricating a casting
 (51) Int. Cl.
 B22C 9/24 (2006.01)
 A61L 2/06 (2006.01)
 B29C 64/10 (2017.01)
 B33Y 10/00 (2015.01)
 (87) WO2019/222797
 (31) 2018901766 (32) 21.05.18 (33) AU
 (43) 28.11.2019
 (44) 24.03.2022
 (72) WEISS, Anthony Steven; WANG, Richard
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Think Surgical, Inc.
 (11) AU-B-2017224228
 (21) 2017224228 (22) 27.02.2017
 (54) Method and system for guiding user positioning of a robot
 (51) Int. Cl.
 A61B 34/20 (2016.01)
 A61B 34/00 (2016.01)
 A61B 34/10 (2016.01)
 A61B 34/30 (2016.01)
 (87) WO2017/147596
 (31) 62/300,234 (32) 26.02.16 (33) US
 (43) 31.08.2017
 (44) 24.03.2022
 (72) Tabandeh, Saleh; Zuhars, Joel; Bonny, Daniel Patrick; Pack, Timothy; Hanson, Randall; Hoppe, Michael; Netravali, Nathan A.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Third Pole, Inc.
 (11) AU-B-2020204272
 (21) 2020204272 (22) 26.06.2020
 (54) Systems And Methods For Ambulatory Generation Of Nitric Oxide
 (51) Int. Cl.
 C01B 21/32 (2006.01)
 A61M 16/10 (2006.01)
 A61M 16/12 (2006.01)
 A61M 16/20 (2006.01)
 (43) 16.07.2020
 (44) 24.03.2022
 (62) 2020201511
 (72) ZAPOL, David G.; HALL, Gregory W.; SCHOLZ, Wolfgang; APOLLONIO,

- Benjamin; HEIRTZLER, Frank; FER-ENCZ, Andrew
 (74) WRAYS PTY LTD
-
- (71) THUR S.R.L.
 (11) AU-B-2019217474
 (21) 2019217474 (22) 04.02.2019
 (54) Elongated connecting element for anchoring members and method for providing and installing an elongated connecting element for anchoring members
 (51) Int. Cl.
 E02D 5/80 (2006.01)
 E21D 20/02 (2006.01)
 (87) WO2019/154754
 (31) 102018000002456 (32) 07.02.18 (33) IT
 (43) 15.08.2019
 (44) 24.03.2022
 (72) BIRTELE, Andrea; GABASSI, Matteo
 (74) Spruson & Ferguson
-
- (71) Tokuyama Dental Corporation
 (11) AU-B-2019324038
 (21) 2019324038 (22) 15.08.2019
 (54) Polymerization apparatus
 (51) Int. Cl.
 A61C 13/15 (2006.01)
 (87) WO2020/040039
 (31) 2018-156877 (32) 24.08.18 (33) JP
 2018-158179 27.08.18 JP
 2019-062361 28.03.19 JP
 (43) 27.02.2020
 (44) 24.03.2022
 (72) YAMAZAKI, Tatsuya; KINOSHITA, Masaki
 (74) Spruson & Ferguson
-
- (71) Tomm Tech Pty Ltd
 (11) AU-B-2017274579
 (21) 2017274579 (22) 03.06.2017
 (54) Panel systems and components
 (51) Int. Cl.
 E04H 17/14 (2006.01)
 B23P 19/02 (2006.01)
 E04B 1/18 (2006.01)
 E04B 2/72 (2006.01)
 E04B 2/74 (2006.01)
 E04B 7/00 (2006.01)
 E04B 9/06 (2006.01)
 E04B 9/34 (2006.01)
 E04C 2/30 (2006.01)
 E04C 5/16 (2006.01)
 E04D 3/00 (2006.01)
 E04D 12/00 (2006.01)
 E04F 10/00 (2006.01)
 E04F 11/18 (2006.01)
 E04F 15/02 (2006.01)
 E06B 9/00 (2006.01)
 F16B 2/02 (2006.01)
 F16B 2/20 (2006.01)
 F16B 7/04 (2006.01)
 F16B 9/02 (2006.01)
 (87) WO2017/205940
 (31) 2016902172 (32) 03.06.16 (33) AU
 2017901619 04.05.17 AU
 2017901618 04.05.17 AU
 (43) 07.12.2017

Applications Accepted - Name Index cont'd

(44) 24.03.2022
 (72) Hodgson, Thomas; Hodgson, Riley
 (74) Armour IP Pty Ltd

(71) Tomra Sorting N.V.
 (11) AU-B-2017222279
 (21) 2017222279 (22) 23.02.2017
 (54) System and method for the detection of acrylamide precursors in raw potatoes and potato-based food products
 (51) Int. Cl.
B07C 5/342 (2006.01)
G01N 21/3563 (2014.01)
G01N 21/55 (2006.01)
G01N 21/359 (2014.01)
G01N 21/49 (2006.01)
G01N 21/84 (2006.01)
 (87) WO2017/144617
 (31) 16157211.0 (32) 24.02.16 (33) EP
 (43) 31.08.2017
 (44) 24.03.2022
 (72) Thienpont, Hugo; Meulebroeck, Wendy; Smeesters, Lien
 (74) Spruson & Ferguson

(71) Toray Industries, Inc.
 (11) AU-B-2017307699
 (21) 2017307699 (22) 28.07.2017
 (54) Biological component adhesion-suppressing material
 (51) Int. Cl.
A61M 1/16 (2006.01)
A61L 33/00 (2006.01)
B01D 69/12 (2006.01)
 (87) WO2018/025772
 (31) 2016-154761 (32) 05.08.16 (33) JP
 (43) 08.02.2018
 (44) 24.03.2022
 (72) Ushiro, Suguru; Hayashi, Akihiro; Ueno, Yoshiyuki
 (74) Spruson & Ferguson

(71) Tovis Co., Ltd.
 (11) AU-B-2015407899
 (21) 2015407899 (22) 04.09.2015
 (54) Three-dimensional image device for providing improved sense of immersion and game device using same
 (51) Int. Cl.
G02B 30/26 (2020.01)
A63F 13/53 (2014.01)
 (87) WO2017/039041
 (43) 09.03.2017
 (44) 24.03.2022
 (72) Lee, Kyung Ha; Kim, Hwan Jin; Park, Ryong Min
 (74) Spruson & Ferguson

(71) Transportation IP Holdings, LLC
 (11) AU-B-2020289780
 (21) 2020289780 (22) 16.12.2020
 (54) CONTROL SYSTEM AND METHOD FOR A VEHICLE SYSTEM
 (51) Int. Cl.
B60L 58/10 (2019.01)
B60L 1/00 (2006.01)
B60L 15/20 (2006.01)

G01C 21/34 (2006.01)
G05D 1/02 (2020.01)
H02J 7/00 (2006.01)
 (31) 16/727,253 (32) 26.12.19 (33) US
 (43) 15.07.2021
 (44) 24.03.2022
 (72) Seenumani, Gayathri; Brooks, James D.
 (74) Phillips Ormonde Fitzpatrick

(71) TScan Therapeutics, Inc.; AHS Hospital Corp.
 (11) AU-B-2021323389
 (21) 2021323389 (22) 12.11.2021
 (54) SARS-CoV-2 immunodominant peptide constructs and uses thereof
 (51) Int. Cl.
C07K 14/165 (2006.01)
A61K 39/215 (2006.01)
 (31) 63/113,024 (32) 12.11.20 (33) US
 (43) 24.03.2022
 (44) 24.03.2022
 (72) KULA, Tomasz; MACBEATH, Gavin; FERRETTI, Andrew P.
 (74) RnB IP Pty Ltd

Tsinghua University see State Grid Shanghai Municipal Electric Power Company
 (21) 2020327340

(71) Tuttoespresso S.r.l.
 (11) AU-B-2017204680
 (21) 2017204680 (22) 02.01.2017
 (54) A capsule assembly comprising a capsule and a conveyor cap configured to open said capsule
 (51) Int. Cl.
B65D 85/804 (2006.01)
 (87) WO2017/114970
 (31) PCT/EP2015/081470 (32) 31.12.15 (33) EP
 PCT/EP2016/057844 08.04.16 EP
 (43) 06.07.2017
 (44) 24.03.2022
 (72) Doglioni Majer, Luca
 (74) Patent Attorney Services

(71) Uber Technologies, Inc.
 (11) AU-B-2018207620
 (21) 2018207620 (22) 12.01.2018
 (54) Method and system for repositioning a service location
 (51) Int. Cl.
G01C 21/34 (2006.01)
G01C 21/36 (2006.01)
G06Q 50/30 (2012.01)
H04M 3/42 (2006.01)
H04W 4/02 (2018.01)
H04W 4/40 (2018.01)
 (87) WO2018/132715
 (31) 62/446,292 (32) 13.01.17 (33) US
 15/672,104 08.08.17 US
 15/671,062 07.08.17 US
 (43) 19.07.2018

(44) 24.03.2022
 (72) Yu, Ryan; Ford, John Nathaniel
 (74) RnB IP Pty Ltd

(71) UMBRAGROUP S.p.A.
 (11) AU-B-2016266005
 (21) 2016266005 (22) 29.11.2016
 (54) Linear electro-mechanical actuator, preferably for water cutting
 (51) Int. Cl.
F04B 9/107 (2006.01)
F04B 9/127 (2006.01)
 (31) 102016000019556 (32) 25.02.16 (33) IT
 (43) 14.09.2017
 (44) 24.03.2022
 (72) BORGARELLI, Nicola; PIZZONI, Luciano; BOSI, Massimiliano; PIERMARINI, Marcello
 (74) FB Rice Pty Ltd

(71) United States Steel Corporation
 (11) AU-B-2017263399
 (21) 2017263399 (22) 10.05.2017
 (54) High strength steel products and annealing processes for making the same
 (51) Int. Cl.
B32B 15/01 (2006.01)
C21D 1/18 (2006.01)
C21D 1/25 (2006.01)
C21D 1/26 (2006.01)
C21D 6/00 (2006.01)
C21D 8/02 (2006.01)
C21D 9/46 (2006.01)
C22C 38/00 (2006.01)
C22C 38/02 (2006.01)
C22C 38/04 (2006.01)
C22C 38/06 (2006.01)
C22C 38/08 (2006.01)
C22C 38/12 (2006.01)
C22C 38/14 (2006.01)
C22C 38/16 (2006.01)
C22C 38/18 (2006.01)
C22C 38/40 (2006.01)
C22C 38/54 (2006.01)
C23C 2/02 (2006.01)
C23C 2/06 (2006.01)
C23C 28/02 (2006.01)
 (87) WO2017/196965

(31) 62/396,602 (32) 19.09.16 (33) US
 62/334,189 10.05.16 US
 (43) 16.11.2017
 (44) 24.03.2022
 (72) Hoydick, David Paul; Silva, Eduardo Augusto; McCosby, Matthew Michael
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) University of Leicester; Omeros Corporation
 (11) AU-B-2020202999
 (21) 2020202999 (22) 06.05.2020
 (54) Compositions and methods of inhibiting MASP-1 and/or MASP-2 and/or MASP-3 for the treatment of various diseases and disorders
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (43) 28.05.2020

Applications Accepted - Name Index cont'd

- (44) 24.03.2022
 (62) 2018204285
 (72) Schwaeble, Hans-wilhelm; Demopoulos, Gregory A.; Dudler, Thomas; Gray, Patrick
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Up Therapeutics Inc.
 (11) AU-B-2018212994
 (21) 2018212994 (22) 30.01.2018
 (54) Novel spiro and cyclic bis-benzylidene proteasome inhibitor for the treatment of cancer, diabetes and neurological disorders
 (51) Int. Cl.
C07D 211/74 (2006.01)
A61K 31/439 (2006.01)
A61K 31/45 (2006.01)
 (87) WO2018/140907
 (31) 62/451,920 (32) 30.01.17 (33) US
 (43) 02.08.2018
 (44) 24.03.2022
 (72) Chang, Yung-Nien
 (74) Davies Collison Cave Pty Ltd
-
- (71) Urquhart Golf Limited
 (11) AU-B-2021201742
 (21) 2021201742 (22) 19.03.2021
 (54) An Adjustable Golf Club
 (51) Int. Cl.
A63B 53/02 (2015.01)
A63B 53/06 (2015.01)
 (43) 24.03.2022
 (44) 24.03.2022
 (72) MOORE, Simon Garry
 (74) AJ Pietras IP Limited
-
- (71) UV Partners, Inc.
 (11) AU-B-2019286258
 (21) 2019286258 (22) 10.06.2019
 (54) UV transmissive case for portable electronic device
 (51) Int. Cl.
A61L 2/10 (2006.01)
H04M 1/17 (2006.01)
 (87) WO2019/241112
 (31) 62/683,933 (32) 12.06.18 (33) US
 (43) 19.12.2019
 (44) 24.03.2022
 (72) BAARMAN, David W.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Vicarious FPC, Inc.
 (11) AU-B-2016410568
 (21) 2016410568 (22) 21.06.2016
 (54) System and method for a recursive cortical network
 (51) Int. Cl.
G06N 20/00 (2019.01)
 (87) WO2017/222508
 (43) 28.12.2017
 (44) 24.03.2022
 (72) George, Dileep; Kansky, Kenneth; Phoenix, D. Scott; Marthi, Bhaskara; Laan, Christopher; Lehrach, Wolfgang
 (74) Pipers Intellectual Property

- (71) Vifor (International) AG
 (11) AU-B-2020217386
 (21) 2020217386 (22) 12.08.2020
 (54) Pharmaceutical composition, comprising phosphate binder particles
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/14 (2006.01)
A61K 33/26 (2006.01)
 (43) 03.09.2020
 (44) 24.03.2022
 (62) 2014356500
 (72) Chofflon, Laurent; Philipp, Erik
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Virginia Commonwealth University; Durect Corporation; The United States Government as represented by The Department of Veterans Affairs
 (11) AU-B-2020202891
 (21) 2020202891 (22) 30.04.2020
 (54) Use of oxygenated cholesterol sulfates (OCS)
 (51) Int. Cl.
A61K 31/575 (2006.01)
A61K 31/56 (2006.01)
A61P 43/00 (2006.01)
 (43) 21.05.2020
 (44) 24.03.2022
 (62) 2014369916
 (72) Ren, Shunlin; Theeuwes, Felix; Brown, James E.; Lin, WeiQi
 (74) FB Rice Pty Ltd
-
- (71) Wright Medical Technology, Inc.
 (11) AU-B-2020202510
 (21) 2020202510 (22) 14.04.2020
 (54) Implant with intramedullary portion and offset extramedullary portion
 (51) Int. Cl.
A61F 2/42 (2006.01)
 (43) 07.05.2020
 (44) 24.03.2022
 (62) 2018253511
 (72) MULLER, Erin; LEITHER, Andy J.; KAY, David B.; DEN HARTOG, Bryan D.; PERERA, Anthony; PRASAD, Priya; LOWERY, Gary W.; WOODARD, Joseph Ryan
 (74) Spruson & Ferguson
-
- (71) Xencor, Inc.
 (11) AU-B-2017342559
 (21) 2017342559 (22) 16.10.2017
 (54) Bispecific heterodimeric fusion proteins containing IL-15/IL-15Ralpha Fc-fusion proteins and PD-1 antibody fragments
 (51) Int. Cl.
C07K 14/54 (2006.01)
C07K 14/715 (2006.01)
C07K 16/28 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2018/071918
 (31) 62/443,465 (32) 06.01.17 (33) US
 62/477,926 28.03.17 US
 62/408,655 14.10.16 US
 62/416,087 01.11.16 US
 (43) 19.04.2018

- (44) 24.03.2022
 (72) Bernett, Matthew; Rashid, Rumana; Desjarlais, John; Varma, Rajat; Bonzon, Christine
 (74) Davies Collison Cave Pty Ltd
-
- (71) XSLNT Energy Technologies, LLC
 (11) AU-B-2017277399
 (21) 2017277399 (22) 06.06.2017
 (54) Intelligent grid operating system to manage distributed energy resources in a grid network
 (51) Int. Cl.
H02J 3/38 (2006.01)
 (87) WO2017/214210
 (31) 62/346,541 (32) 06.06.16 (33) US
 (43) 14.12.2017
 (44) 24.03.2022
 (72) Matan, Stefan; Horton, Fred; Marrone, Frank
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Yau Lee Wah Concrete Precast Products (Shenzhen) Company Limited
 (11) AU-B-2018267564
 (21) 2018267564 (22) 20.11.2018
 (54) MODULAR INTEGRATED BUILDING AND CONSTRUCTION METHOD THEREOF
 (51) Int. Cl.
E04B 1/348 (2006.01)
E04B 1/35 (2006.01)
E04B 1/41 (2006.01)
 (31) 201810741588.4 (32) 09.07.18 (33) CN
 (43) 23.01.2020
 (44) 24.03.2022
 (72) Wong, Conrad Tin Cheung; Wong, Rosana Wai Man
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Zhejiang Jinbest Energy Technology Co., Ltd
 (11) AU-B-2021200300
 (21) 2021200300 (22) 19.01.2021
 (54) Structural system support for civil building-integrated rooftop power generation system
 (51) Int. Cl.
H02S 20/25 (2014.01)
E04B 1/38 (2006.01)
E04B 7/18 (2006.01)
 (31) 202011488698.8 (32) 16.12.20 (33) CN
 (43) 24.03.2022
 (44) 24.03.2022
 (72) Wu, Feihong; Yan, Baolin; Li, Ruijian; Hu, Chunxing
 (74) Spruson & Ferguson
-
- (71) Zhejiang Shengge Technology Co., Ltd.
 (11) AU-B-2021202505
 (21) 2021202505 (22) 23.04.2021
 (54) Mounting Structure for Roller Blind
 (51) Int. Cl.
E06B 9/42 (2006.01)
E06B 9/56 (2006.01)
 (31) 202011465160.5 (32) 14.12.20 (33) CN
 (43) 24.03.2022

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- (44) 24.03.2022
- (72) SHAN, Caihua; SHAN, Yucheng
- (74) A.P.T. Patent and Trade Mark Attorneys

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2015231037	Novozymes A/S; Microbiogen Pty. Ltd.	2017233554	ePrep Pty Ltd
2015271916	SIELED	2017235220	Plakous Therapeutics, Inc.
2015271918	Smart Sinks Pty Ltd	2017235839	Fisher & Paykel Healthcare Limited
2015344125	Osaka University	2017245222	APQS, LLC
2015357549	Synlogic Operating Company, Inc.	2017246690	Oxford Nanopore Technologies plc
2015407899	Tovis Co., Ltd.	2017249318	Gogo Band, Inc.
2016208457	Société des Produits Nestlé S.A.	2017250184	Applied Medical Resources Corporation
2016212766	Temasek Life Sciences Laboratory Limited	2017250206	Applied Medical Resources Corporation
2016228182	Joy Global Underground Mining LLC	2017254535	Precision Planting LLC
2016235163	The Regents of the University of California	2017256707	LKAB Wassara AB
2016247227	Lafaut, L.M.	2017259602	Electrolux Appliances Aktiebolag
2016248208	AnaptysBio, Inc.	2017261994	NTT DoCoMo, Inc.
2016249015	Regeneron Pharmaceuticals, Inc.	2017263399	United States Steel Corporation
2016249140	H. Lundbeck A/S.	2017265162	Rohm and Haas Company
2016257016	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Limagrain Europe; Centre National de la Recherche Scientifique	2017267560	S&T Global Inc.
		2017267740	The Catholic University of America
		2017268787	Monolythix, Inc.
2016266005	UMBRAGROUP S.p.A.	2017273335	Centurion Medical Products Corporation
2016273898	The Boeing Company	2017274080	AMLab
2016297816	Syngenta Participations AG	2017274579	Tomm Tech Pty Ltd
2016297875	Tav Holdings, Inc.	2017277325	Bomill AB
2016299256	Koninklijke Philips N.V.	2017277399	XSLENT Energy Technologies, LLC
2016309953	Coogee Titanium Pty Ltd	2017279528	Dscg Solutions, Inc.
2016314028	Elbee Pty Ltd.	2017285278	Riddle & Code GmbH
2016317290	Owens-Brockway Glass Container Inc.	2017288568	Devenish Nutrition Limited
2016319731	Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskyy Tsentr"	2017289220	CarbonX IP 3 B.V.
		2017292652	LifeCell Corporation
		2017293778	Acceleron Pharma Inc.
2016320901	CoMc, LLC	2017295754	Luja Hansen, S.
2016325097	Collectis	2017303481	Aesculap AG
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2016334216	Joy Global Conveyors Inc	2017308552	Qualcomm Incorporated
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2016354675	The Decor Corporation Pty Ltd	2017321791	Mebias Discovery, Inc.
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2016368262	ConocoPhillips Company	2017327594	Société des Produits Nestlé S.A.
2016372159	Takeda Pharmaceutical Company Limited	2017327704	Raytheon Company
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2016391053	Halliburton Energy Services, Inc.	2017335894	Qualcomm Incorporated
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2016418517	Halliburton Energy Services, Inc.	2017347847	Soroco Private Limited
2016424859	Halliburton Energy Services, Inc.	2017356340	Noetic Technologies Inc.
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2016432284	Razer (Asia-Pacific) Pte. Ltd.	2017366392	China Tobacco Hunan Industrial Co., Ltd.
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2017202363	Power Box AG	2017369532	Novozymes A/S
2017202441	Lightning Protection International Pty Ltd	2017374457	Samsung Electronics Co., Ltd.
2017204680	Tuttoespresso S.r.l.	2017379850	Merck Sharp & Dohme Corp.; Idenix Pharmaceuticals LLC
2017204681	Green Impact Holding AG		
2017209079	Razor USA LLC	2017381037	IFP Energies nouvelles
2017211948	Carpi Tech B.V.	2017382546	ConocoPhillips Company
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2017225672	PepsiCo, Inc.	2017387480	Sharp Kabushiki Kaisha; FG Innovation Company Limited
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		2017388054	Dart NeuroScience, LLC
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2018201867	THALES	2019319488	Huawei Technologies Co., Ltd.
2018203701	Robert Bosch (Australia) Pty Ltd	2019321645	Christopherson, K.
2018206989	Sheldon, B.	2019324038	Tokuyama Dental Corporation
2018207620	Uber Technologies, Inc.	2019342016	Citrix Systems, Inc.
2018210770	Revolution Medicines, Inc.	2019351804	Eli Lilly and Company
2018211556	Broers, C.	2019367425	Tecmen Electronics Co., Ltd.
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2018213202	ImmunoGen, Inc.	2019376347	China University of Mining and Technology
2018221221	Firststring Research, Inc.	2019388183	Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.; Borealis AG
2018221956	Aché Laboratórios Farmacêuticos S.A.	2019398764	Nouryon Chemicals International B.V.
2018231671	Almac Discovery Limited	2019409160	Medshine Discovery Inc.
2018236161	Abide Therapeutics, Inc.	2020200458	Orora Packaging Solutions
2018244076	Qualcomm Incorporated	2020200574	Adelaide Research & Innovation Pty Ltd; Peter MacCallum Cancer Institute
2018259202	Illumina Cambridge Limited	2020200631	Oncternal Therapeutics, Inc.
2018265130	Bristol-Myers Squibb Company	2020200798	Anellotech, Inc.
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2018267564	Yau Lee Wah Concrete Precast Products (Shenzhen) Company Limited	2020201598	Seres Therapeutics, Inc.
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2018281697	Hunter IP Limited	2020201733	LG ELECTRONICS INC.
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2018369536	Purple Innovation, LLC	2020202894	Siga Technologies, Inc.
2018377852	EpiAxis Therapeutics Pty Ltd	2020202999	University of Leicester; Omeros Corporation
2018388459	Citrix Systems, Inc.	2020203168	DiscGenics, Inc.
2018399177	Huawei Technologies Co., Ltd.	2020203558	DFUND Limited
2018402872	Daikin Industries, Ltd.	2020203670	SMART Medical Systems Ltd.
2018426303	DrFirst.com, Inc.	2020203845	Orbis Health Solutions, LLC
2018448845	Taiho Pharmaceutical Co., Ltd.	2020203921	Seth, R.
2019202514	Board of Regents, The University of Texas System	2020203934	Anhui Yifei Machinery Co., Ltd.
2019209873	Ball Corporation	2020203985	Mackintosh, I.F.; Mackintosh, C.B.
2019217474	THUR S.R.L.	2020204098	Orthopediatrics Corp.
2019218241	Apple Inc.	2020204195	Nien Made Enterprise Co., Ltd.
2019221896	AstraZeneca AB	2020204222	Dolby International AB
2019224719	LG Electronics Inc.	2020204249	Telefonaktiebolaget LM Ericsson (PUBL)
2019231885	Repligen Corporation	2020204272	Third Pole, Inc.
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2019246847	Pioneer Hi-Bred International, Inc.	2020206268	Schlapik, K.D.
2019249173	Qualcomm Incorporated	2020210195	QUANTA ASSOCIATES, L.P.
2019250137	Evolve SA	2020210293	LG ELECTRONICS INC.
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2017379850	2020203921	<u>B22C 9/-</u>	<u>B29L 31/-</u>	2018211556	<u>B65G 63/-</u>
2018377852	<u>A63H 33/-</u>	2019273117	2017204681	<u>B63B 3/-</u>	2017274080
2021209287					
<u>A61P 35/-</u>	2020206268	<u>B23D 55/-</u>	<u>B32B 15/-</u>	2018211556	<u>B65H 49/-</u>
2017384134	<u>A63J 21/-</u>	2017295754	2017263399	<u>B63H 1/-</u>	2020202284
2018210770	2020206268	<u>B23K 10/-</u>	<u>B32B 5/-</u>	2018211556	<u>B66C 23/-</u>
2018231671					
2018265130	<u>B01D 25/-</u>	2020213319	2018211556	<u>B63H 9/-</u>	2017215908
2018361229					
2018377852	2019231885	<u>B23K 20/-</u>	<u>B33Y 10/-</u>	2018211556	<u>B66F 11/-</u>
2019221896					
2020200574	<u>B01D 53/-</u>	2017204681	2019273117	<u>B64C 3/-</u>	2020202284
2020200631					2020281026
2020201069	2019261031	<u>B23P 19/-</u>	<u>B41J 3/-</u>	2018211556	
2020204408	<u>B01D 69/-</u>	2017274579	2019209873	<u>B64G 7/-</u>	<u>B66F 19/-</u>
<u>A61P 37/-</u>					
2016248208	2017307699	<u>B25B 15/-</u>	<u>B41M 3/-</u>	2017230938	2020202284
2017327594	<u>B01J 2/-</u>	2020213319	2016352074	<u>B65B 55/-</u>	<u>B66F 9/-</u>
2017382870					
2018221956	2019238604	<u>B25B 17/-</u>	<u>B42D 25/-</u>	2017273335	2020202284
2018361229					
2018377852	<u>B01L 3/-</u>	2020213319	2016352074	<u>B65D 21/-</u>	<u>B82Y 30/-</u>
<u>A61P 43/-</u>					
2020202891	2020201653	<u>B25B 5/-</u>	<u>B44F 9/-</u>	2020212438	2018266425
	<u>B01L 7/-</u>	2017202363	2021204063	<u>B65D 5/-</u>	<u>C01B 21/-</u>
<u>A61P 7/-</u>					
2015344125	2017317201	<u>B25J 9/-</u>	<u>B60D 1/-</u>	2016352202	2020204272
2017338916	<u>B01L 9/-</u>	2019276201	2020203934	2019253436	<u>C01B 32/-</u>
				2020200458	
<u>A61P 9/-</u>	2017317201	<u>B26B 21/-</u>	<u>B60K 7/-</u>	<u>B65D 71/-</u>	2017289220
	<u>B03B 9/-</u>	2019242213	2017209079	2016352202	<u>C02F 1/-</u>
2015344125					
2016248208	2016297875	<u>B28B 1/-</u>	<u>B60L 1/-</u>	<u>B65D 75/-</u>	2016299256
2017227515	<u>B05C 17/-</u>	2021204063	2020289780	2020212438	<u>C02F 11/-</u>
2017235220					
<u>A62B 1/-</u>	2020203558	<u>B28B 11/-</u>	<u>B60L 15/-</u>	<u>B65D 77/-</u>	2019238604
	<u>B05D 3/-</u>	2021204063	2020289780	2016352202	<u>C04B 103/-</u>
2020217333					
<u>A62B 23/-</u>	2020220215	<u>B28B 13/-</u>	<u>B60L 58/-</u>	<u>B65D 81/-</u>	2021201620
	<u>B05D 7/-</u>	2021204063	2020289780	2020200458	<u>C04B 111/-</u>
2017204681				2020203985	2021201620
<u>A63B 47/-</u>	2020220215	<u>B29C 33/-</u>	<u>B60L 7/-</u>	<u>B65D 85/-</u>	
	<u>B06B 3/-</u>	2018369536	2020217333	2017204680	<u>C04B 14/-</u>
2017245222					
<u>A63B 53/-</u>	2017204681	<u>B29C 37/-</u>	<u>B60P 1/-</u>	<u>B65D 88/-</u>	2021201620
	<u>B07C 3/-</u>	2018369536	2020202284		<u>C04B 16/-</u>
2021201742			2020281026	2016247227	2021201620
<u>A63B 63/-</u>	2019284198	<u>B29C 45/-</u>	<u>B60P 3/-</u>	<u>B65D 90/-</u>	
	<u>B07C 5/-</u>	2018369536	2020203934	2016247227	<u>C04B 18/-</u>
2017245222			2020220213		2021201620
<u>A63B 69/-</u>	2017222279	<u>B29C 64/-</u>	<u>B61L 23/-</u>	<u>B65G 21/-</u>	
	2017277325	2019273117		2016334216	<u>C04B 22/-</u>
2017245222	<u>B08B 13/-</u>	<u>B29C 65/-</u>	2019275041		2021201620
2019321645		2017204681	<u>B62M 6/-</u>	<u>B65G 23/-</u>	<u>C04B 24/-</u>
<u>A63B 71/-</u>	2020223726	<u>B29C 67/-</u>	2017209079	2016334216	2021201620
	<u>B21C 47/-</u>	2021204063		<u>B65G 47/-</u>	
2017231836			<u>B63B 1/-</u>		<u>C04B 26/-</u>
<u>A63F 13/-</u>	2020202284			2019284198	
2015407899					

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2021204063	<u>C07D 403 /-</u>	<u>C07K 14 /-</u>	<u>C09D 127 /-</u>	<u>C12N 7 /-</u>	<u>C22C 38 /-</u>
<u>C04B 28 /-</u>	2020200631	2016257016	2017265162	2016212766	2017263399
2021201620	<u>C07D 405 /-</u>	2016372159	<u>C09D 133 /-</u>	<u>C12N 9 /-</u>	<u>C23C 2 /-</u>
<u>C05F 11 /-</u>	2019285570	2017246690	2017265162	2015357549	2017263399
2019246299	<u>C07D 409 /-</u>	2017293778	<u>C09D 143 /-</u>	2019250137	<u>C23C 28 /-</u>
<u>C07C 205 /-</u>	2018265130	2017338916	2017265162	2019279943	2017263399
2018213202	<u>C07D 413 /-</u>	2017342559	<u>C09D 201 /-</u>	<u>C12P 13 /-</u>	2017263399
<u>C07C 233 /-</u>	2017382870	2017357052	2020220215	2015357549	<u>C25B 15 /-</u>
2018269568	2019285570	2017367173	<u>C09D 5 /-</u>	<u>C12P 33 /-</u>	2020449175
2021200227	<u>C07D 471 /-</u>	2018221221	2018266425	2019250137	<u>C25B 9 /-</u>
<u>C07C 273 /-</u>	2017382870	2018308224	2020220215	<u>C12P 7 /-</u>	2020449175
2018210770	2018210770	2019202514	<u>C09J 167 /-</u>	2015231037	<u>C25C 3 /-</u>
2017321791	2018236161	2021323389	2017445170	<u>C12Q 1 /-</u>	2016319731
<u>C07C 275 /-</u>	2018315623	<u>C07K 16 /-</u>	<u>C09K 8 /-</u>	2016257016	<u>C25D 17 /-</u>
2018361229	2019285570	2016249015	2021200227	2016376478	2016273898
2017321791	<u>C07D 487 /-</u>	2016249140	<u>C10G 1 /-</u>	2017246690	<u>C25D 5 /-</u>
<u>C07C 59 /-</u>	2017382870	2017338916	2020200798	2018259202	2016273898
2018221956	2017388054	2017342559	<u>C10G 3 /-</u>	2018353819	<u>C25D 5 /-</u>
<u>C07C 69 /-</u>	2018210770	2018335231	<u>C10G 45 /-</u>	2019246847	2016273898
2018221956	2018213202	2020200574	<u>C11B 1 /-</u>	2021207987	<u>C40B 40 /-</u>
<u>C07D 207 /-</u>	2018231671	2020201069	<u>C12G 1 /-</u>	<u>C12R 1 /-</u>	2018259202
<u>C07D 491 /-</u>	2018448845	2021209287	<u>C12G 1 /-</u>	2015231037	<u>D02G 3 /-</u>
2018213202	2018210770	<u>C07K 19 /-</u>	<u>C12G 1 /-</u>	2015357549	2020282382
<u>C07D 209 /-</u>	2018361229	2017293778	<u>C12G 1 /-</u>	<u>C21C 5 /-</u>	<u>D03D 1 /-</u>
2020200631	<u>C07D 495 /-</u>	2017342559	<u>C12G 1 /-</u>	2016366805	<u>D03D 11 /-</u>
<u>C07D 211 /-</u>	2018265130	2019202514	<u>C12G 1 /-</u>	<u>C21D 1 /-</u>	2020282382
2018212994	<u>C07D 498 /-</u>	2019388183	<u>C12G 1 /-</u>	<u>C21D 6 /-</u>	<u>D03D 15 /-</u>
<u>C07D 213 /-</u>	2017382870	<u>C08F 2 /-</u>	<u>C12G 1 /-</u>	<u>C21D 8 /-</u>	2020282382
2019409160	2017387070	2017265162	<u>C12N 1 /-</u>	<u>C21D 8 /-</u>	2020282382
<u>C07D 217 /-</u>	2018210770	2019388183	2015231037	2017263399	<u>D04B 1 /-</u>
2017387070	<u>C07D 513 /-</u>	<u>C08F 210 /-</u>	<u>C12N 15 /-</u>	<u>C21D 9 /-</u>	<u>D05C 15 /-</u>
2019373178	2018210770	2019388183	2015357549	2017263399	<u>D06F 33 /-</u>
<u>C07D 223 /-</u>	2018361229	<u>C08F 220 /-</u>	2016235163	<u>C22B 1 /-</u>	2017231614
2017387070	<u>C07D 519 /-</u>	2017268787	2016257016	2019238604	<u>D06F 39 /-</u>
<u>C07D 295 /-</u>	2018210770	<u>C08F 222 /-</u>	2016325097	<u>C22B 21 /-</u>	2019224719
2018236161	2018213202	2017268787	2016335065	<u>C22B 34 /-</u>	2019224719
<u>C07D 311 /-</u>	<u>C07F 5 /-</u>	<u>C08F 222 /-</u>	2018259202	<u>C22B 5 /-</u>	<u>D06M 11 /-</u>
2017387070	2019221896	2017268787	2018308224	2016309953	2017204681
2018221956	<u>C07F 9 /-</u>	<u>C08J 5 /-</u>	2019202514	2016309953	<u>D06M 13 /-</u>
<u>C07D 401 /-</u>	2017379850	2020294335	2019250137	<u>C22C 21 /-</u>	2017204681
2018236161	<u>C07H 15 /-</u>	<u>C08K 3 /-</u>	2020200574	2016391053	
2018361229	2016326518	2018266425	2021207987		
2019285570		2020294335	2021209287		
2020200631		<u>C08K 5 /-</u>	<u>C12N 5 /-</u>		
		<u>C08K 5 /-</u>	2015344125		
		<u>C09B 5 /-</u>	2019250137		
		2018315623	2019279943		
		<u>C09C 1 /-</u>	2020203168		
		2017289220			

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<u>D06M 16 /-</u>	2017274579	2016414770	<u>F16B 9 /-</u>	<u>F25D 19 /-</u>	<u>G01N 29 /-</u>
2017204681	<u>E04F 10 /-</u>	2019294856			2020257051
<u>E01H 11 /-</u>	2017274579	<u>E21B 43 /-</u>	2017274579	2017225672	<u>G01N 33 /-</u>
2019275041	<u>E04F 11 /-</u>	2016429769	<u>F16C 21 /-</u>	<u>F25D 21 /-</u>	2016208457
<u>E02B 3 /-</u>	2017274579	2019294856	2020232993	2017225672	2017381037
2017211948	<u>E04F 15 /-</u>	<u>E21B 47 /-</u>	<u>F16C 35 /-</u>	<u>F25D 23 /-</u>	2018335231
<u>E02B 5 /-</u>	2016320901	2016414770	2020232993	2017225672	2019264678
2017211948	2017274579	<u>E21B 49 /-</u>	2018309541	2018309541	2020200574
<u>E02B 7 /-</u>	<u>E04H 17 /-</u>	2016429769	<u>F16D 59 /-</u>	<u>F27B 3 /-</u>	2020220138
2017211948	2017274579	<u>E21C 25 /-</u>	2020217333	2016366805	<u>G01N 35 /-</u>
<u>E02D 29 /-</u>	2020227118	<u>E21C 27 /-</u>	<u>F16D 7 /-</u>	<u>F27D 3 /-</u>	2017233554
2017229424	<u>E04H 6 /-</u>	2016228182	2017356340	<u>G01S 13 /-</u>	<u>G01S 13 /-</u>
<u>E02D 5 /-</u>	<u>E05C 17 /-</u>	<u>E21C 35 /-</u>	<u>F16G 11 /-</u>	2016366805	2017279528
2019217474	2021203766	2016228182	2020210195	<u>F28D 1 /-</u>	<u>G01S 17 /-</u>
<u>E02F 3 /-</u>	<u>E05F 15 /-</u>	<u>E21C 41 /-</u>	<u>F16L 55 /-</u>	2018402872	2017274080
2020264339	2016314028	2016228182	2021203374	<u>F28F 9 /-</u>	<u>G01S 5 /-</u>
<u>E02F 9 /-</u>	<u>E06B 7 /-</u>	<u>E21D 20 /-</u>	2018309541	2018402872	<u>G01S 7 /-</u>
2020264339	2021203766	2019376347	<u>F21L 4 /-</u>	<u>F41A 23 /-</u>	<u>G01S 7 /-</u>
2020270490	<u>E06B 9 /-</u>	<u>F01K 17 /-</u>	2020206268	2017327704	2017279528
<u>E03C 1 /-</u>	2017274579	2019217474	<u>F21V 29 /-</u>	<u>G01B 7 /-</u>	<u>G01V 1 /-</u>
2015271918	2020204195	2019261031	2015271916	2020203921	2016368262
<u>E04B 1 /-</u>	2021202505	<u>F01K 23 /-</u>	<u>F21V 31 /-</u>	<u>G01C 21 /-</u>	<u>G01W 1 /-</u>
2017274579	2021203766	2019261031	2015271916	2018207620	2021201690
2018267564	<u>E21B 17 /-</u>	<u>F02G 5 /-</u>	<u>F21W 131 /-</u>	2020289780	<u>G02B 26 /-</u>
2018334897	2016424859	2019261031	2015271916	<u>G01D 3 /-</u>	2017325120
2021200300	2017256707	<u>F03D 3 /-</u>	<u>F24C 15 /-</u>	2020203921	<u>G02B 30 /-</u>
<u>E04B 2 /-</u>	<u>E21B 19 /-</u>	2019288477	2019291360	<u>G01J 1 /-</u>	2015407899
2017274579	2017356340	<u>F03G 3 /-</u>	<u>F24F 11 /-</u>	2021201690	<u>G02B 7 /-</u>
<u>E04B 7 /-</u>	<u>E21B 23 /-</u>	2020232993	2020259880	<u>G01J 3 /-</u>	2017325120
2017274579	2016391053	<u>F04B 9 /-</u>	<u>F24F 110 /-</u>	2017277325	<u>G02C 5 /-</u>
2021200300	2016418517	2016266005	2020259880	2017381037	2018206989
<u>E04B 9 /-</u>	<u>E21B 3 /-</u>	<u>F04D 17 /-</u>	<u>F24F 3 /-</u>	<u>G01N 1 /-</u>	<u>G02C 9 /-</u>
2017274579	2017256707	2020201733	2020259880	2017233554	<u>G01N 11 /-</u>
<u>E04C 2 /-</u>	2017356340	<u>F04D 29 /-</u>	<u>F24H 9 /-</u>	<u>G01N 11 /-</u>	2017361981
2017274579	<u>E21B 33 /-</u>	2020232993	2020205360	<u>G01N 21 /-</u>	2017277325
<u>E04C 5 /-</u>	2016391053	2020289818	<u>F25B 39 /-</u>	2017381037	2017381037
2021200300	2016414770	<u>F16B 2 /-</u>	2018402872	<u>G01N 27 /-</u>	2017320206
2017274579	2016418517	2017274579	<u>F25D 11 /-</u>	2017246690	2017381037
<u>E04D 12 /-</u>	2016424859	<u>F16B 7 /-</u>	2017225672	2020220138	<u>G01N 27 /-</u>
2017274579	<u>E21B 34 /-</u>	2017274579			2017246690
<u>E04D 3 /-</u>	2016429769	<u>E21B 41 /-</u>			2020220138
		2017274579			2016432284

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2020314361	G06N 5 /-	2020220138	2020289780	2020331323	2019249173
G06F 1 /-	2021200046	G16H 70 /-	2021258059	H04L 67 /-	H04W 76 /-
2016433740	G06Q 10 /-	2016338693	2020217333	2020285521	2017313148
G06F 11 /-	2016317290	G21K 1 /-	H02K 49 /-	H04L 9 /-	2019249173
2017347847	2016342079	2017325120	H02K 7 /-	2017285278	2019263145
G06F 15 /-	2017267740	H01B 7 /-	2020217333	2017384363	2019319488
2018388459	G06Q 20 /-	2017445170	2020232993	2018426303	2020382517
G06F 16 /-	2018399177	H01H 19 /-	H02M 1 /-	H04M 1 /-	H04W 88 /-
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2020284211	G06Q 30 /-	H01H 25 /-	H02P 9 /-	H04M 3 /-	2021201369
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2021200046	2017285278	H01H 3 /-	H02S 20 /-	H04N 19 /-	2017308552
G06F 17 /-	G06Q 50 /-	2017259602	2021200300	2021201660	H05B 3 /-
2016368262	2018207620	H01H 3 /-	H02S 50 /-	H04N 21 /-	2017321720
2017279528	G06T 17 /-	2017259602	2021201690	2016427835	H05B 6 /-
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2016427835	G06T 3 /-	2022200985	2020244522	2020202629	
2018388459	2017279528	H01L 29 /-	H04B 7 /-	H04S 3 /-	
2018426303	G06T 5 /-	2022200985	2017308552	2020204222	
2020285521	2021201806	H01L 51 /-	2017374457	H04W 16 /-	
G06F 3 /-	G06T 7 /-	2018315623	2018201867	2017387480	
2016432284	2017274080	H01R 4 /-	H04J 11 /-	2020204249	
2016433740	2020284538	2021201620	2017308552	H04W 24 /-	
2017347847	G07C 1 /-	H02G 1 /-	H04L 1 /-	2019249173	
2019218241	2017231836	2020210195	2017374457	2020204249	
2020203921	G07C 9 /-	H02G 13 /-	2017400852	H04W 36 /-	
2020284211	2017285278	2021201620	H04L 15 /-	2017313148	
2020285521	G08B 23 /-	H02G 15 /-	2018388459	2017391402	
2020326447	2020264339	2020210195	H04L 27 /-	2019263145	
2021201806	G09C 1 /-	2017202441	H04L 45 /-	H04W 4 /-	
G06F 40 /-	2017384363	2018244076	2020204648	2018207620	
2018281697	G09G 5 /-	H02J 1 /-	H04L 47 /-	2019342016	
G06F 9 /-	2021201806	2017202441	2020204648	2020382517	
2017347847	G10L 15 /-	2020327340	H04L 5 /-	H04W 48 /-	
2019295631	2020284211	2021201690	2017308552	2017261994	
2020331323	2020285521	H02J 13 /-	2017330216	2017394025	
G06G 7 /-	G09G 5 /-	2020327340	2017335894	2019263145	
2017267740	2021201806	2021201690	2017374457	H04W 56 /-	
2017382546	G10L 17 /-	H02J 3 /-	2019249173	2017387480	
G06K 7 /-	2020284211	2017267740	H04L 65 /-	H04W 72 /-	
2018203701	2020285521	2017277399	2019342016	2017387480	
G06K 9 /-	G10L 19 /-	2021201690	2019342016	2019249173	
2020245462	2020285521			2021201369	
2021202558	2020204222				
G06N 20 /-	2021200607				
2016410568					

Certified Innovation Patents

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

(71) Ceres Tag Pty Ltd
 (11) AU-B-2021102218
 (21) 2021102218 (22) 27.04.2021
 (54) APPARATUS AND SYSTEM FOR IDENTIFICATION AND MONITORING OF ANIMALS
 (51) Int. Cl.
A01K 11/00 (2006.01)
 (45) 24.03.2022
 (62) 2017239570
 (72) Smith, David Ian
 (74) Michael Buck IP

(71) Shellpalm Pty Ltd
 (11) AU-B-2021104259
 (21) 2021104259 (22) 16.07.2021
 (54) IMPROVEMENTS IN RELATION TO CORNICES
 (51) Int. Cl.
E04F 19/04 (2006.01)
 (31) 2021901245 (32) 27.04.21 (33) AU
 (45) 24.03.2022
 (72) Palmer, Geoff
 (74) Spruson & Ferguson

(71) VentSec Pty Ltd
 (11) AU-B-2021106844
 (21) 2021106844 (22) 24.08.2021
 (54) Cementitious product applicator
 (51) Int. Cl.
B28C 7/06 (2006.01)
B28C 5/08 (2006.01)
B28C 7/00 (2006.01)
E04G 21/04 (2006.01)
 (31) 2021902618 (32) 20.08.21 (33) AU
 (45) 24.03.2022
 (72) Nicholson, Daniel; Foote, Anthony; Norris, Gregory; Mallon, Breeanna
 (74) Cotters Patent & Trade Mark Attorneys

Numerical Index

2021102218 Ceres Tag Pty Ltd
2021104259 Shellpalm Pty Ltd
2021106844 VentSec Pty Ltd

IPC Index

A01K 11 /-

2021102218

B28C 5 /-

2021106844

B28C 7 /-

2021106844

E04F 19 /-

2021104259

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2021106844

Patents Granted

Standard Patents

2015281729	2015292822	2015306683	2015328411
2015329957	2015331353	2015336069	2015411860
2016200603	2016201360	2016208408	2016208989
2016211280	2016215350	2016218759	2016226098
2016231931	2016238931	2016244143	2016257196
2016259453	2016281667	2016287731	2016289742
2016290848	2016299832	2016302401	2016305256
2016306542	2016312965	2016316984	2016321801
2016325427	2016325627	2016326441	2016341359
2016346689	2016347660	2016352070	2016353955
2016361304	2016368696	2016371376	2016372332
2016378478	2016409039	2016416176	2016426405
2017205688	2017206723	2017207496	2017208069
2017210218	2017214401	2017216248	2017218801
2017222445	2017230716	2017232524	2017236326
2017249487	2017256948	2017257423	2017259177
2017264800	2017264964	2017272753	2017277070
2017277331	2017278398	2017278816	2017283277
2017290253	2017290785	2017291886	2017299061
2017305628	2017321575	2017324102	2017324192
2017336889	2017342228	2017344901	2017350853
2017353293	2017354540	2017357910	2017370288
2017370805	2017376629	2017380581	2017395733
2017396531	2018201549	2018209175	2018213020
2018217439	2018233536	2018266138	2018266759
2018276243	2018292398	2018292927	2018293081
2018293502	2018306939	2018316850	2018336150
2018341959	2018359719	2018367808	2018368577
2018371136	2018375768	2018377384	2018395523
2018415249	2018442118	2018447240	2019204045
2019204108	2019204982	2019211351	2019213751
2019214803	2019216655	2019224855	2019228526
2019229130	2019232900	2019236749	2019237923
2019240602	2019240681	2019241727	2019245325
2019246899	2019248441	2019248528	2019250156
2019250198	2019251695	2019253780	2019253837
2019253886	2019257386	2019260137	2019261751
2019262942	2019264578	2019264624	2019265356
2019268143	2019272051	2019275619	2019279961
2019282529	2019283816	2019283937	2019284012
2019284469	2019289960	2019293951	2019297425
2019299864	2019301724	2019304910	2019309777
2019320956	2019320995	2019326297	2019326406
2019331941	2019336404	2019339829	2019395238
2019401234	2019422009	2019429000	2020200164
2020200165	2020200380	2020200598	2020200750
2020200885	2020200989	2020201008	2020201184
2020201507	2020201572	2020201646	2020201890
2020201891	2020201920	2020202161	2020202803
2020202997	2020203031	2020203309	2020203763
2020203817	2020203855	2020203971	2020203973
2020204003	2020204278	2020205301	2020210287
2020210299	2020211652	2020213282	2020213415
2020220038	2020220040	2020220041	2020220042
2020220043	2020220044	2020220045	2020220072
2020230322	2020233633	2020233666	2020233667
2020233774	2020237499	2020239781	2020242905
2020244521	2020244566	2020244567	2020247540
2020251261	2020255663	2020264273	2020265650
2020267150	2020267672	2020270453	2020273370
2020286190	2020289755	2020289756	2020289779
2020294217	2020308334	2020435662	2021200207
2021200334	2021202450	2021232755	2021257893
2021257918			

Innovation Patents

2018102237	2021101769	2021102260	2021102295
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Patents Granted

Innovation Patents

2021102418	2021102489	2021102595	2021102722
2021102741	2021102773	2021102781	2021102814
2021102816	2021102832	2021102834	2021102837
2021102848	2021102972	2021102992	2021103073
2021103085	2021103121	2021103125	2021103128
2021103129	2021103130	2021103137	2021103216
2021103221	2021103222	2021103223	2021103243
2021103248	2021103274	2021103292	2021103317
2021103319	2021103321	2021103325	2021103327
2021103338	2021103339	2021103371	2021103375
2021103376	2021103377	2021103379	2021103380
2021103404	2021103430	2021103432	2021103436
2021103462	2021103474	2021103475	2021103478
2021103493	2021103494	2021103575	2021103679
2021103769	2021103824	2021104146	2021104901
2021107658	2022100037	2022100038	

Assignments Registered

2003236386	Nuovo Pignone Holding S.P.A.	The patent has been assigned to Nuovo Pignone Tecnologie – S.r.l.
2003261473	Nuovo Pignone Holding S.P.A.	The patent has been assigned to Nuovo Pignone Tecnologie – S.r.l.
2006251803	Antibe Holdings Inc.	The patent has been assigned to Antibe Therapeutics Inc.
2008275915	SomaLogic, Inc.	The patent has been assigned to SomaLogic Operating Co., Inc.
2008275917	Somalagic, Inc.	The patent has been assigned to SomaLogic Operating Co., Inc.
2008320657	Apitope Technology (Bristol) Limited	The patent has been assigned to Wong Pharmaceuticals (Hangzhou) Co., Ltd.
2008332968	Apitope International NV	The patent has been assigned to Wong Pharmaceuticals (Hangzhou) Co., Ltd.
2009291811	SomaLogic, Inc.	The patent has been assigned to SomaLogic Operating Co., Inc.
2010227329	AB Agri Limited	The patent has been assigned to Flu- id Quip Technologies, LLC
2010323059	Nuovo Pignone S.p.A	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2010323281	Nuovo Pignone S.p.A	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2010323283	Nuovo Pignone S.p.A.	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2010323284	Nuovo Pignone S.p.A	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2010325744	Nuovo Pignone S.p.A	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2011223527	Somalagic, Inc.	The patent has been assigned to SomaLogic Operating Co., Inc.
2011234467	Nuovo Pignone S.p.A	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.
2011234468	Nuovo Pignone S.p.A.	The patent has been assigned to Nuovo Pignone Tecnologie - S.r.l.

Assignments Registered

2011274422 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2011289284 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2011362824 Nuovo Pignone S.p.A. The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2011378427 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2012216361 Nuovo Pignone S.p.A. The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2012348706 Nuovo Pignone S.p.A. The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2012357720 Nuovo Pignone S.p.A. The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2012382994 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013202112 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2013203360 Somalogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2013203374 Somalogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2013203386 Somalogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2013229539 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013246985 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013258038 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013273435 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013279409 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013331741 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013343024 Apitope International NV The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2013354217 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2013363697 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014200237 Apitope International NV The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2014206592 Apitope Technology (Bristol) Limited The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2014206593 Apitope Technology (Bristol) Limited The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

Assignments Registered

2014261404 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014273105 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014273110 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014273308 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014304108 Apitope International NV The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2014317455 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014326975 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2014352197 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014365015 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2014407088 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015202907 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015212952 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2015249081 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015249082 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015249113 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015249162 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015261546 Somalogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015294055 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2015332181 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2015353767 Somalogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2015357343 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2015371400 Galapagos NV; Les Laboratoires Servier The patent has been assigned to **Galapagos NV; Les Laboratoires Servier; Galapagos NV**

2016269430 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2017202051 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

Assignments Registered

2017202493 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2017204641 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2017233994 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2018202430 Nuovo Pignone S.p.A. The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2018206357 Apitope Technology(Bristol) Limited The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2018206358 Apitope International NV The patent has been assigned to **Wong Pharmaceuticals (Hangzhou) Co., Ltd.**

2019201066 SomaLogic, Inc. The patent has been assigned to **SomaLogic Operating Co., Inc.**

2019201086 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

2019204546 Nuovo Pignone Srl The patent has been assigned to **Nuovo Pignone Tecnologie - S.r.l.**

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.

2013355237 **Alnylam Pharmaceuticals, Inc.**

The earliest first regulatory approval date provided by the patentee 14 Sep 2021

For the goods LEQVIO inclisiran

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.

2002313540 **Pharma Mar, S.A.**

The earliest first regulatory approval date provided by the patentee 13 Sep 2021

For the goods ZEPZELCA lurbinectedin

Address for service : WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2012258966 **H. Lundbeck A/S**

The earliest first regulatory approval date provided by the patentee 16 Jun 2021

For the goods VYEPTI eptinezumab

Address for service : Spruson & Ferguson Level 24, Tower 2 Darling Park, 201 Sussex Street Sydney NSW 2000 AU

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2015204192 **Shield TX (UK) Limited**

The earliest first regulatory approval date provided by the patentee 02 Mar 2021

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

For the goods FERACCRU ferric maltol

Extension of Term of patent pursuant to Section 77 expires on 02 Mar 2036

Corrigenda

In Vol 35 , No 38 , Page(s) 7559 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names GlaxoSmithKline Intellectual Property Development Limited; ViiV Healthcare Company , Application No. 2020231934, under INID (71) correct the applicant name to GlaxoSmithKline Intellectual Property (No.2) Limited; and under INID (72) correct the co-inventor to NAIDU, B. Narasimhulu

In Vol 35 , No 50 , Page(s) 9743 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Garwood Medical Devices, LLC, Application No. 2020287598, under INID (72) correct the co-inventor to HOBBLE, Jackson G.

In Vol 36 , No 11 , Page(s) 1506 under the heading **Amendments - Application for Amendments** Under the names Research Institute at Nationwide Children's Hospital and University Of Western Australia, Patent Application No. 2015301978 correct the statements to read 13 Jan 2022 and 22 Feb 2022

In Vol 36 , No 11 , Page(s) 1506 under the heading **Amendments - Application for Amendments** Under the name Alarm. Com Incorporated, Patent No. 2015373990 correct the statements to read 19 Mar 2020, 16 Jun 2020, 21 Aug 2020, 25 Nov 2020, 12 Apr 2021 and 27 Jul 2021

In Vol 36 , No 9 , Page(s) 1220 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names BioSkryb, Inc.; St. Jude Children's Research Hospital, Inc., Application No. 2020321370, under INID (71) correct the applicant name to BioSkryb Genomics, Inc.

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2017361117 **Cynata Therapeutics Limited**
2020200502 **GENENTECH, INC.**