



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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Country Codes

Trade Mark and Designs Hearing Sessions

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	
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The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

***Intuit Inc.* [2021] APO 51**

Patent Application: 2015412785

Title: Escrow personalization system.

Patent Applicant: Intuit Inc.

Delegate: M. G. Kraefft

Decision Date: 10 December 2021

Hearing Date: Written submissions filed on 28 October 2021.

Catchwords: **PATENTS** – section 45 – examiner’s objection – whether invention is a manner of manufacture – online tax return preparation – structure or arrangement of tax return topics at user interface based on topic ranking – execution of model to generate topic ranking based on escrow data satisfying predetermined criteria – no unusual technical effect – application refused.

Representation: Patent attorneys for the applicant: Davies Collison Cave.

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 7 Dec 2021 .

(71) Agriculture Victoria Services Pty Ltd (21) 2021903985 (22) 09.12.2021 (54) Methods for the prediction of yield and uses thereof	(71) Bruce, S.; Hayes, B. (21) 2021903921 (22) 03.12.2021 (54) ATTACHMENT FOR AN ANGLE GRINDER	(71) Cripps Clark, J. (21) 2021903942 (22) 06.12.2021 (54) HoHoBal : to check and prove biases (or lack of them) for certain characteristics in massed data as well as various further embodiments setting it up, maintaining it or resetting it.
(71) Allsop, J. (21) 2021903951 (22) 07.12.2021 (54) Securing device	(71) Canva Pty Ltd (21) 2021903926 (22) 03.12.2021 (54) Systems and methods for adding a design element to a design	(71) CSL Innovation Pty Ltd (21) 2021903946 (22) 07.12.2021 (54) Method of treating an eosinophil-associated disease
(71) ANNALISE-AI PTY LTD (21) 2021903930 (22) 03.12.2021 (54) SYSTEMS AND METHODS FOR AUTOMATED ANALYSIS OF MEDICAL IMAGES	Charles, T. see Cullerton, M. (21) 2021903949	(71) Cullerton, M.; Charles, T. (21) 2021903949 (22) 07.12.2021 (54) A magnetic sliding door suspension system
(71) APPLIED ELECTRIC VEHICLES PTY LTD (21) 2021903941 (22) 06.12.2021 (54) AUTONOMOUS ELECTRIC VEHICLE DELIVERY PLATFORM	(71) CHARLIE SIX PTY LTD (21) 2021903947 (22) 07.12.2021 (54) LIQUIFIED GAS POWER VESSEL	(71) Dunbowin Pty Ltd (21) 2021903974 (22) 08.12.2021 (54) Personnel record and match system
(71) Australian National University (21) 2021903959 (22) 07.12.2021 (54) A METHOD OF FABRICATING NANOPORES	(71) CONTOLEON, G.A. (21) 2021903967 (22) 06.12.2021 (54) GOLD AND PRECIOUS METAL FROM DEEP PLUTONIC ORIGINS INVOLVING HIGH AND LOW SILICA AND SUBSEQUENT TOP SURFACE RESULTS.	(71) Finselbach, M. (21) 2021903950 (22) 07.12.2021 (54) SYSTEM AND METHOD FOR REMOTELY MONITORING A CONTAINED VOLUME OF LIQUID
(71) Australian National University (21) 2021903960 (22) 07.12.2021 (54) METHOD OF FABRICATING MEMBRANES	(71) CONTOLEON, G.A. (21) 2021903969 (22) 06.12.2021 (54) GASEOUS TRANSVERSE CIRCULAR FLOWS RESULTING IN VACUUM TO PARTIAL VACUUM PRESSURE DIFFERENTIAL RESULTANT FORCE SYSTEM.	(71) Fletcher Insulation Pty Ltd (21) 2021903972 (22) 08.12.2021 (54) FOIL MEMBRANE
(71) Botanic Gardens and Parks Authority (21) 2021903931 (22) 03.12.2021 (54) METHOD AND APPARATUS FOR USE IN ESTABLISHING OR RE-ESTABLISHING PLANT LIFE	(71) CONTOLEON, G.A. (21) 2021903970 (22) 08.12.2021 (54) GOLD AND PRECIOUS METAL FROM DEEP PLUTONIC ORIGINS INVOLVING HIGH AND LOW SILICA AND SUBSEQUENT TOP SURFACE RESULTS.	(71) FVA Group Pty Ltd (21) 2021903923 (22) 03.12.2021 (54) INTERCHANGEABLE RAIL/TRACK CONCEPT
(71) Brand Developers Limited (21) 2021903935 (22) 03.12.2021 (54) Heater Reflector		(71) Genetic Technologies Limited (21) 2021903955 (22) 07.12.2021 (54) Breast cancer risk assessment

Provisional Applications Filed - Name Index cont'd

(71) Getley, A.
(21) 2021903932 (22) 03.12.2021
(54) A portable physical therapy apparatus and method of use

Hayes, B. see Bruce, S.
(21) 2021903921

Hudson Institute of Medical Research see Monash University
(21) 2021903953

(71) Infravision Holdings Pty Ltd
(21) 2021903983 (22) 09.12.2021
(54) A non-live wire mounted sensor module and method for mounting thereof

(71) Innovate Surgical Pty Ltd
(21) 2021903982 (22) 09.12.2021
(54) BONE FIXATION DEVICE

(71) Intelligent Waste Management Pty Ltd
(21) 2021903918 (22) 03.12.2021
(54) Waste and Recycling Management System

(71) Jam Packed Enterprises Pty Ltd
(21) 2021903927 (22) 03.12.2021
(54) Food Storage Container and Cooling Blocks

(71) Jayaram, N.
(21) 2021903981 (22) 09.12.2021
(54) TIDAL, RAIN, GREY WATER ENERGY RECOVERY SYSTEM

(71) Kong, Y.X.G.
(21) 2021903948 (22) 07.12.2021
(54) A dual pathway minimally invasive glaucoma drainage device

(71) Korpetutuncu, H.
(21) 2021903945 (22) 06.12.2021
(54) Process for allowing buyers to choose a beneficiary which receives a benefit from a seller

(71) Lam, T.T.
(21) 2021903962 (22) 08.12.2021
(54) FLUID DYNAMICS BASED SOLAR TRACKING SYSTEM

(71) Laminex Group Pty Limited
(21) 2021903956 (22) 07.12.2021
(54) Improved Fibreboard Product

(71) Laminex Group Pty Limited
(21) 2021903958 (22) 07.12.2021
(54) Improved Particleboard

La Trobe University see Quantum Brilliance Pty Ltd
(21) 2021903915

(71) Lord, I.
(21) 2021903952 (22) 07.12.2021
(54) Foldable Shelter

(71) McConnell, A.B.
(21) 2021903984 (22) 09.12.2021
(54) Possum Guards

(71) McLeod, K.
(21) 2021903963 (22) 08.12.2021
(54) An Inhalation Spacer

(71) Monash University; Technische Universität Graz
(21) 2021903919 (22) 03.12.2021
(54) Metal-organic framework biocomposites

(71) Monash University; Hudson Institute of Medical Research; Wolf Biotherapeutics Pty Ltd
(21) 2021903953 (22) 07.12.2021
(54) IL-38 variants

(71) MRIme Pty Ltd
(21) 2021903933 (22) 03.12.2021
(54) A METHOD FOR PREDICTING BRAIN PATHOLOGY PROGRESSION

(71) Nair, S.
(21) 2021903924 (22) 03.12.2021
(54) A TRAVEL POUCH

(71) Nepean Building & Infrastructure Pty Ltd
(21) 2021903979 (22) 09.12.2021
(54) HOT DIP GALVANISING

(71) Net Zero Mining IP Holdings Pty Ltd
(21) 2021903916 (22) 03.12.2021
(54) A Comminution Device

(71) NewSouth Innovations Pty Limited
(21) 2021903920 (22) 03.12.2021
(54) 3D-PRINTABLE BIOCOMPOSITES

(71) NewSouth Innovations Pty Limited
(21) 2021903943 (22) 06.12.2021
(54) Synthesis of amphiphilic block copolymers and polymeric nanofibers produced therefrom

(71) Paradigm Fuels Pty Ltd
(21) 2021903965 (22) 08.12.2021
(54) THE SYNCHRONOUS USE OF CARBON DIOXIDE AND OXYGEN TO CREATE A CHEMICAL PRODUCT

(71) Petromac IP Limited
(21) 2021903925 (22) 03.12.2021
(54) A TOOL STRING TRANSPORTATION DEVICE

(71) Quantum Brilliance Pty Ltd; RMIT University; La Trobe University
(21) 2021903915 (22) 03.12.2021
(54) Atomic scale fabrication of diamond quantum computers

(71) Red Automotive Technologies Pty Ltd
(21) 2021903964 (22) 08.12.2021
(54) SYSTEM AND METHOD FOR CHANGING LOAD DISTRIBUTION ON WHEELS OF A VEHICLE WHEN HITCHED TO A TRAILER

RMIT University see Quantum Brilliance Pty Ltd
(21) 2021903915

(71) Rowe, D.L.
(21) 2021903954 (22) 07.12.2021
(54) Electrical Power Point

(71) Samarasiri, M.
(21) 2021903917 (22) 03.12.2021
(54) A new method / new financial model of crypto mining for users. Physical mining as well as digital mining architecture to make a positive Environmental Impact.

(71) Sand Ark Australia Pty Ltd
(21) 2021903968 (22) 08.12.2021
(54) DESERT SAND BENEFICIATION PROCESS FOR CEMENT RAW MATERIAL FEEDSTOCK

(71) Scolaro, A.
(21) 2021903957 (22) 07.12.2021
(54) A Power Drive

(71) SecureDAA Pty Ltd
(21) 2021903978 (22) 09.12.2021
(54) Method of validating the use of prescription drugs / medicines and the reporting of its effects by its users

(71) Shipping Container Stands - Australia Pty Ltd
(21) 2021903976 (22) 08.12.2021
(54) IMPROVEMENTS IN OR IN RELATION TO STANDS

Provisional Applications Filed - Name Index cont'd

(71) STARPHARMA PTY LTD
 (21) 2021903975 (22) 08.12.2021
 (54) Therapeutic conjugates

(71) Statim Capital Pty Ltd
 (21) 2021903980 (22) 09.12.2021
 (54) A SENSOR-ENABLED PLATFORM
 CONFIGURED TO MEASURE ATH-
 LETIC ACTIVITY

(71) Symons, I.
 (21) 2021903929 (22) 03.12.2021
 (54) 3D SOUND ACQUISITION AND ANA-
 LYSIS SYSTEMS

(71) Szymanski, M.
 (21) 2021903986 (22) 09.12.2021
 (54) DISPENSER DEVICE FOR LIQUIDS IN
 CONTAINER BAG

(71) TAVR AI Pty Ltd
 (21) 2021903987 (22) 09.12.2021
 (54) Heart Valve

**Technische Universität Graz see Monash
 University**
 (21) 2021903919

(71) The Cawthron Institute Trust Board
 (21) 2021903922 (22) 03.12.2021
 (54) DERIVATIVES OF TOXINS AND A
 METHOD FOR THEIR PREPARATION

(71) The University of Queensland
 (21) 2021903971 (22) 08.12.2021
 (54) Methods and compositions for multi-
 plexing cell analysis

(71) Townsend, J.
 (21) 2021903940 (22) 06.12.2021
 (54) NEW FILTER DESIGN AND FILTRA-
 TION METHOD

(71) Virtetic Pty Ltd
 (21) 2021903944 (22) 06.12.2021
 (54) Methods and systems for rehabilitation
 of prosthesis users

(71) WASTE CHECK AUSTRALIA PTY LTD
 (21) 2021903928 (22) 03.12.2021
 (54) Apparatus, system and method for use
 in commercial and industrial waste
 management

(71) Wayshimeg Pty Ltd
 (21) 2021903961 (22) 08.12.2021
 (54) Wall Buffer

(71) Wear Detection Technologies Pty Ltd
 (21) 2021903977 (22) 08.12.2021
 (54) Sensor assembly

**Wolf Biotherapeutics Pty Ltd see Monash
 University**
 (21) 2021903953

(71) Wooderson, K.
 (21) 2021903939 (22) 06.12.2021
 (54) SYSTEM AND METHOD FOR IDENTI-
 FYING SERIALISED ASSETS

(71) Woodside Energy Technologies Pty Ltd
 (21) 2021903966 (22) 08.12.2021
 (54) HOLE SAW

(71) Woodside Energy Technologies Pty Ltd
 (21) 2021903973 (22) 08.12.2021
 (54) WATER UNDER INSULATION PLUG

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2021903933	MRIme Pty Ltd		
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2021903939	Wooderson, K.		
2021903940	Townsend, J.		
2021903941	APPLIED ELECTRIC VEHICLES PTY LTD		
2021903942	Cripps Clark, J.		
2021903943	NewSouth Innovations Pty Limited		
2021903944	Virtetic Pty Ltd		
2021903945	Korpetutuncu, H.		
2021903946	CSL Innovation Pty Ltd		
2021903947	CHARLIE SIX PTY LTD		
2021903948	Kong, Y.X.G.		
2021903949	Cullerton, M.; Charles, T.		
2021903950	Finselbach, M.		
2021903951	Allsop, J.		
2021903952	Lord, I.		
2021903953	Monash University; Hudson Institute of Medical Research; Wolf Biotherapeutics Pty Ltd		
2021903954	Rowe, D.L.		
2021903955	Genetic Technologies Limited		
2021903956	Laminex Group Pty Limited		
2021903957	Scolaro, A.		
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2021903962	Lam, T.T.		
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2021903966	Woodside Energy Technologies Pty Ltd		
2021903967	CONTOLEON, G.A.		
2021903968	Sand Ark Australia Pty Ltd		
2021903969	CONTOLEON, G.A.		
2021903970	CONTOLEON, G.A.		
2021903971	The University of Queensland		
2021903972	Fletcher Insulation Pty Ltd		
2021903973	Woodside Energy Technologies Pty Ltd		
2021903974	Dunbowin Pty Ltd		
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2021903977	Wear Detection Technologies Pty Ltd		
2021903978	SecureDAA Pty Ltd		
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2021903981	Jayaram, N.		
2021903982	Innovate Surgical Pty Ltd		
2021903983	Infravision Holdings Pty Ltd		
2021903984	McConnell, A.B.		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 7 Dec 2021 .

. (*) Title not in Roman characters

. (**) Title not given

<hr/> <p>(71) AbbVie S.á.r.l.; Galapagos NV (21) 2021282409 (22) 07.12.2021 (54) Heteroaryl substituted pyridines and methods of use (62) 2017273215</p> <hr/> <p>(71) Acamba Pty Ltd (21) 2021282395 (22) 06.12.2021 (54) Ladder platform system (31) 2020904686 (32) 16.12.20 (33) AU</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2021282447 (22) 08.12.2021 (54) EXTENDED REALITY ENVIRONMENT GENERATION (31) 17/131,283 (32) 22.12.20 (33) US</p> <hr/> <p>(71) Acres Technology (21) 2021277767 (22) 03.12.2021 (54) Method and Apparatus for Triggering a Bonus (62) 2020201873</p> <hr/> <p>(71) Acura Pharmaceuticals, Inc. (21) 2021282479 (22) 09.12.2021 (54) Methods and compositions for self-regulated release of active pharmaceuticals ingredients (62) 2018243657</p> <hr/> <p>(71) Adama Makhteshim Ltd. (21) 2021282407 (22) 07.12.2021 (54) Oil liquid fungicidal formulation (62) 2017271487</p> <hr/> <p>(71) AGENUS INC. (21) 2021282381 (22) 06.12.2021 (54) ANTI-LAG-3 ANTIBODIES AND METHODS OF USE THEREOF (62) 2017343621</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (21) 2021282478 (22) 09.12.2021 (54) COOLING JACKET FOR GASIFICATION BURNER (31) 17/121,937 (32) 15.12.20 (33) US</p> <hr/> <p>(71) Allergan, Inc. (21) 2021282546 (22) 10.12.2021</p>	<p>(54) Stabilized non-protein clostridial toxin compositions (62) 2017326253</p> <hr/> <p>(71) Amal Therapeutics SA (21) 2021282506 (22) 09.12.2021 (54) A novel complex comprising a cell penetrating peptide, a cargo and a TLR peptide agonist for treatment of glioblastoma (62) 2016232656</p> <hr/> <p>APHP (Assistance Publique - Hôpitaux de Paris) see Cornell University (21) 2021282480</p> <hr/> <p>(71) Apple Inc. (21) 2021282433 (22) 08.12.2021 (54) Devices, methods, and graphical user interfaces for navigating between user interfaces, displaying a dock, and displaying system user interface elements (62) 2019266126</p> <hr/> <p>(71) Applied Hybrid Energy Pty Ltd (21) 2021282511 (22) 09.12.2021 (54) ENERGY CONTROL AND GENERATION METHOD AND SYSTEM (62) 2020239646</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021277765 (22) 03.12.2021 (54) A GAMING DEVICE (62) 2019250169</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021282397 (22) 06.12.2021 (54) A GAMING MACHINE AND A METHOD OF OPERATING A GAMING MACHINE (62) 2019250168</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021282498 (22) 09.12.2021 (54) A METHOD OF OPERATING A GAMING MACHINE, A GAMING MACHINE AND A GAME CONTROLLER (62) 2019222863</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021282507 (22) 09.12.2021 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER (62) 2019236707</p> <hr/> <p>(71) Ashmere Holdings Pty Ltd (21) 2021282399 (22) 06.12.2021 (54) INTUMESCENT COVER OR JOINER</p> <hr/> <p>Auckland UniServices Limited see OcuNexus Therapeutics Inc. (21) 2021282410</p> <hr/> <p>(71) AWNLUX (SHANGHAI) SUNSHADE TECHNOLOGY CO., LTD (21) 2021282401 (22) 06.12.2021 (54) ELECTRIC LIFTING CURTAIN (31) 202011430514.2 (32) 07.12.20 (33) CN</p> <hr/> <p>(71) B. Braun Melsungen AG (21) 2021282553 (22) 10.12.2021 (54) Catheter insertion device (62) 2019257513</p> <hr/> <p>(71) B. Braun Melsungen AG (21) 2021282554 (22) 10.12.2021 (54) Catheter insertion device (62) 2019253911</p> <hr/> <p>(71) Baker Hughes Holdings, LLC (21) 2021282548 (22) 10.12.2021 (54) Plug formed from a disintegrate on demand (DOD) material (62) 2018353857</p> <hr/> <p>(71) Baxter Corporation Englewood (21) 2021282540 (22) 10.12.2021 (54) PATIENT CARE DEVICE-SPECIFIC CONFIGURATION OUTPUT (62) 2019261720</p> <hr/> <p>(71) Besselink, B. (21) 2021282383 (22) 06.12.2021 (54) RECOIL-OPERATED PISTOL</p> <hr/> <p>(71) BioConsortia, Inc. (21) 2021277771 (22) 03.12.2021</p>
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Complete Applications Filed - Name Index cont'd

(54) Integrated plant breeding methods for complementary pairings of plants and microbial consortia
(62) 2015263954

(71) Biogen International Neuroscience GmbH
(21) 2021282448 (22) 08.12.2021
(54) Methods for treating Alzheimer's disease
(62) 2015356773

BioNTech SE see TRON-Translational Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH
(21) 2021277776

(71) Blackhawk Network, Inc.
(21) 2021282418 (22) 07.12.2021
(54) System for packaging, processing, and activating a bundled greeting and gift card
(62) 2020204515

(71) Boehringer Ingelheim International GmbH
(21) 2021282392 (22) 06.12.2021
(54) Cell culture medium
(62) 2016239662

(71) Bolton, L.
(21) 2021277770 (22) 03.12.2021
(54) TAP VALVE ASSEMBLY
(31) 2020904476 (32) 03.12.20 (33) AU

(71) Canva Pty Ltd
(21) 2021282391 (22) 06.12.2021
(54) Systems and methods for rendering tables

(71) Canva Pty Ltd
(21) 2021282538 (22) 10.12.2021
(54) Systems and methods for editing and rendering tables

(71) Capsa Solutions LLC
(21) 2021277772 (22) 03.12.2021
(54) MEDICAL CART PROVIDING DATA CONTINUITY
(31) 17/113,905 (32) 07.12.20 (33) US

(71) CCTEG Chongqing Research Institute Co., Ltd
(21) 2021277750 (22) 03.12.2021
(54) JAW LOCKING TYPE DRILL PIPE CAPABLE OF ROTATING CLOCKWISE AND COUNTERCLOCKWISE
(31) PCT/ (32) 18.05.21 (33) WO CN2021/094347

(71) CCTEG Chongqing Research Institute Co., Ltd
(21) 2021277751 (22) 03.12.2021
(54) DUAL-LINK DRILL PIPE PICKING MANIPULATOR
(31) PCT/ (32) 18.05.21 (33) WO CN2021/094348

(71) CCTEG Coal Mining Research Institute; Tiandi Science & Technology Co.,Ltd
(21) 2021282457 (22) 08.12.2021
(54) APPARATUS AND METHOD FOR ADJUSTING LENGTH OF CANOPY OF HYDRAULIC ROOF SUPPORT FOR TOP COAL CAVING, AND HYDRAULIC ROOF SUPPORT
(31) 202011444319.5 (32) 08.12.20 (33) CN

(71) Celularity, Inc.
(21) 2021282387 (22) 06.12.2021
(54) Natural killer cells and uses thereof
(62) 2015374055

Centre National De La Recherche Scientifique see Cornell University
(21) 2021282480

Centro de Investigación Biomédica en Red see Fundació Hospital Universitari Vall d'hebron - Institut de Recerca
(21) 2021282462

(71) Chen, J.
(21) 2021282547 (22) 10.12.2021
(54) SUSPENSION SYSTEM FOR COLUMN OF PREPAINTED SHEET STEEL FENCE
(31) 2020904588 (32) 10.12.20 (33) AU

(71) Chr. Hansen A/S
(21) 2021282428 (22) 07.12.2021
(54) Lactic acid bacteria for a heat-treated food product for storage at ambient temperature
(62) 2017264557

(71) CNH Industrial America LLC
(21) 2021282430 (22) 07.12.2021
(54) System and method for performing spraying operations with an agricultural sprayer
(31) 17/114,733 (32) 08.12.20 (33) US

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2021282461 (22) 08.12.2021
(54) A monitor for a multi-parameter manufacturing process
(62) 2019335063

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2021282508 (22) 09.12.2021
(54) Object monitoring system
(62) 2019275629

(71) ConMed Corporation
(21) 2021282400 (22) 06.12.2021
(54) Knotless instability anchor
(62) 2018367526

(71) Corista LLC
(21) 2021282537 (22) 10.12.2021
(54) Continuous image analytics
(62) 2014348303

(71) Cornell University; Centre National De La Recherche Scientifique; Université de Strasbourg; Université Paris-Sud XI; APHP (Assistance Publique - Hôpitaux de Paris); INSERM (Institut National de la Santé et de la Recherche Médicale)
(21) 2021282480 (22) 09.12.2021
(54) METHODS AND PHARMACEUTICAL COMPOSITION FOR THE TREATMENT AND THE PREVENTION OF CARDIOMYOPATHY DUE TO ENERGY FAILURE
(62) 2020200408

Creevey, J. see Creevey, B.
(21) 2021277613

(71) Creevey, B.; Creevey, J.
(21) 2021277613 (22) 29.11.2021
(54) Clip-On Sun Safety Sleeve
(31) 2020904407 (32) 28.11.20 (33) AU

(71) CRINKLAW FARM SERVICES
(21) 2021282493 (22) 09.12.2021
(54) Robotic agricultural system and method
(62) 2017320593

(71) CrossRoads Extremity Systems, LLC
(21) 2021282488 (22) 09.12.2021
(54) Devices for anchoring tissue
(62) 2016364969

(71) CSR Building Products Limited
(21) 2021282429 (22) 07.12.2021
(54) Formwork System
(62) 2018229681

(71) Dallmeier electronic GmbH & Co. KG
(21) 2021282389 (22) 06.12.2021
(54) System for monitoring and influencing objects of interest and processes carried out by the objects, and corresponding method
(62) 2019271883

Complete Applications Filed - Name Index cont'd

(71) Dana-Farber Cancer Institute, Inc.
 (21) 2021282411 (22) 07.12.2021
 (54) Microfluidic cell culture of patient-derived tumor cell spheroids
 (62) 2016205284

(71) Deere & Company
 (21) 2021282456 (22) 08.12.2021
 (54) Apparatuses and methods for de-aeration of a liquid
 (31) 17/145,528 (32) 11.01.21 (33) US

(71) Deere & Company
 (21) 2021282531 (22) 10.12.2021
 (54) Automated adjustable angle of incidence fan for cleaning sugarcane
 (31) 17/147,526 (32) 13.01.21 (33) US

(71) Delavan AG Pumps, Inc.
 (21) 2021282453 (22) 08.12.2021
 (54) PUMP WITH QUICK CONNECT PUMP HEAD AND PUMP MONITORING AND CONTROL SYSTEMS
 (31) 63/123,375 (32) 09.12.20 (33) US

(71) Dolby International AB
 (21) 2021282442 (22) 08.12.2021
 (54) Method and device for decoding an audio soundfield representation
 (62) 2020201419

(71) Dolby Laboratories Licensing Corporation
 (21) 2021282439 (22) 08.12.2021
 (54) Image reshaping in video coding using rate distortion optimization
 (62) 2019222715

(71) dormakaba Deutschland GmbH
 (21) 2021282406 (22) 07.12.2021
 (54) Backplate for a door actuator
 (31) 20213875.6 (32) 14.12.20 (33) EP

(71) E. I. du Pont de Nemours and Company; Pioneer Hi-Bred International, Inc.
 (21) 2021282543 (22) 10.12.2021
 (54) Crop product development and seed treatments
 (62) 2016312402

(71) Editas Medicine, Inc.
 (21) 2021282533 (22) 10.12.2021
 (54) Optimized crispr/cas9 systems and methods for gene editing in stem cells
 (62) 2016261358

(71) EGAN, M.
 (21) 2021277697 (22) 01.12.2021
 (54) OVINE PROTECTOR
 (62) 2019101092

(71) ELEMENT SIX (UK) LIMITED; ELEMENT SIX GMBH
 (21) 2021277741 (22) 02.12.2021
 (54) STRIKING TOOL FOR USE IN A HIGH SPEED COMMINUTION MILL
 (62) 2018390895

ELEMENT SIX GMBH see ELEMENT SIX (UK) LIMITED
 (21) 2021277741

(71) Eli Lilly and Company
 (21) 2021277743 (22) 02.12.2021
 (54) BTLA Agonist Antibodies And Uses Thereof
 (62) 2018269585

(71) Ellipses Pharma Ltd
 (21) 2021282467 (22) 08.12.2021
 (54) AR+ breast cancer treatment methods
 (62) 2017281038

(71) ENSIGN INFOSECURITY PTE. LTD.
 (21) 2021282384 (22) 06.12.2021
 (54) A SYSTEM AND METHOD FOR DETECTING DOMAIN GENERATION ALGORITHMS (DGAs) USING DEEP LEARNING AND SIGNAL PROCESSING TECHNIQUES
 (31) 10202100813P (32) 26.01.21 (33) SG

(71) EUROIMMUN Medizinische Labordiagnostika AG
 (21) 2021282541 (22) 10.12.2021
 (54) A method and reagents for diagnosing Membranous Nephropathy
 (31) EP20213450.8 (32) 11.12.20 (33) EP

(71) Evogene Ltd.
 (21) 2021282499 (22) 09.12.2021
 (54) Isolated polynucleotides and polypeptides, and methods of using same for increasing nitrogen use efficiency, yield, growth rate, vigor, biomass, oil content, and/or abiotic stress toleranc
 (62) 2020202204

(71) F. Hoffmann-La Roche AG
 (21) 2021282472 (22) 08.12.2021
 (54) Pharmaceutical compositions comprising Akt protein kinase inhibitors
 (62) 2020204167

(71) FiberLean Technologies Limited
 (21) 2021277749 (22) 03.12.2021
 (54) Re-dispersed microfibrillated cellulose
 (62) 2020260528

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (21) 2021282450 (22) 08.12.2021

(54) HUMIDIFICATION BREATHING APPARATUS CONTROL
 (62) 2020202230

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (21) 2021282542 (22) 10.12.2021
 (54) Maintenance Systems and Methods for Medical Devices
 (62) 2016327437

(71) Flexible Steel Lacing Company
 (21) 2021282460 (22) 08.12.2021
 (54) Conveyor belt fastener and method of manufacture
 (62) 2019246906

(71) Frankcomb, R.
 (21) 2021282530 (22) 10.12.2021
 (54) Insulated Holder for a Beverage Container
 (31) 17/124,882 (32) 17.12.20 (33) US

(71) Fundació Hospital Universitari Vall d'hebron - Institut de Recerca; Centro de Investigación Biomédica en Red
 (21) 2021282462 (22) 08.12.2021
 (54) Treatment of mitochondrial diseases
 (62) 2016273340

(71) Futuri Media, LLC
 (21) 2021282504 (22) 09.12.2021
 (54) SYSTEM AND METHOD FOR PRODUCTION, DISTRIBUTION AND ARCHIVAL OF CONTENT
 (62) 2018329368

Galapagos NV see AbbVie S.á.r.l.
 (21) 2021282409

(71) Ganymed Pharmaceuticals GmbH; Johannes Gutenberg-Universität Mainz
 (21) 2021277764 (22) 03.12.2021
 (54) ANTIBODIES FOR TREATMENT OF CANCER EXPRESSING CLAUDIN 6
 (62) 2019219797

(71) Genentech, Inc.
 (21) 2021282496 (22) 09.12.2021
 (54) Antibodies and methods of use
 (62) 2021215189

(71) Geomni, Inc.
 (21) 2021282413 (22) 07.12.2021
 (54) System and method for generating computerized models of structures using geometry extraction and reconstruction techniques
 (62) 2016366537

Complete Applications Filed - Name Index cont'd

(71) Golden Solar (Quanzhou) New Energy Technology Co., Ltd.
 (21) 2021282523 (22) 09.12.2021
 (54) WELDING METHOD FOR WELDING STRIP OF BACK-CONTACT SOLAR CELL CHIP
 (31) 202110337564.4 (32) 30.03.21 (33) CN

(71) Googol Paradox (Dongguan) Intelligent Technology Co Ltd
 (21) 2021277721 (22) 02.12.2021
 (54) Multi-axis thread synchronous tightening control method
 (31) CN202110909485.6(32) 09.08.21 (33) CN

(71) Googol Paradox (Dongguan) Intelligent Technology Co Ltd
 (21) 2021277723 (22) 02.12.2021
 (54) Coaxial multilayer direct-drive motor and transmission control system thereof
 (31) CN202110938550.8(32) 16.08.21 (33) CN

(71) Great Vision Education Kim Pty Ltd
 (21) 2021277757 (22) 03.12.2021
 (54) SYSTEM AND METHOD FOR FACILITATING COMPLETION OF DOCUMENTATION IN ELECTRONIC FORMAT
 (31) 2021903500 (32) 02.11.21 (33) AU

(71) Gunarathna Gunarathna Mudiyansele, P.B.
 (21) 2021282454 (22) 08.12.2021
 (54) A DEVICE FOR PICKING FRUIT

(71) Hanwha Azdel, Inc.
 (21) 2021277740 (22) 02.12.2021
 (54) Impact resistant underbody shield materials and articles and methods of using them
 (62) 2016274968

Harris, K.S. see Harris, J.G.
 (21) 2021282484

(71) Harris, J.G.; Harris, K.S.
 (21) 2021282484 (22) 09.12.2021
 (54) DUST SUPPRESSION METHOD AND COMPOSITION
 (31) 2020904795 (32) 22.12.20 (33) AU

(71) Hau, K.K.K.
 (21) 2021282475 (22) 08.12.2021
 (54) SYSTEM-AIDED METHOD TO STRUCTURE AND FORMULATE ADAPTIVE TUTORIAL SESSIONS
 (31) 60/725,859 (32) 13.10.05 (33) US
 11/501,974 10.08.06 US
 (62) 2019275676

(71) Hensley Industries, Inc.
 (21) 2021282515 (22) 09.12.2021

(54) Stabilizing features in a wear member assembly
 (62) 2020203270

(71) Hensley Industries, Inc.
 (21) 2021282516 (22) 09.12.2021
 (54) Stabilizing features in a wear member assembly
 (62) 2020203270

(71) HOWMEDICA OSTEONICS CORP.
 (21) 2021277758 (22) 03.12.2021
 (54) CEMENTLESS SCREW-IN-PEG FIXATION
 (31) 63/131,849 (32) 30.12.20 (33) US

(71) IGT
 (21) 2021277752 (22) 03.12.2021
 (54) EMAILING OR TEXTING AS COMMUNICATION BETWEEN MOBILE DEVICE AND EGM
 (62) 2019279997

(71) IGT
 (21) 2021282412 (22) 07.12.2021
 (54) Settling Gaming Establishment Retail Purchases
 (31) 17/125,382 (32) 17.12.20 (33) US

(71) IGT
 (21) 2021282440 (22) 08.12.2021
 (54) SERVICE WINDOW MESSAGING OF DIFFERENT WIRELESS CONNECTION STATUSES BETWEEN A MOBILE DEVICE AND AN ELECTRONIC GAMING MACHINE
 (31) 17/117,852 (32) 10.12.20 (33) US

(71) IGT
 (21) 2021282527 (22) 10.12.2021
 (54) SETTTLING OUTSTANDING LINE OF CREDIT LIABILITY WITH GAMING ESTABLISHMENT CREDIT SYSTEM
 (31) 17/125,333 (32) 17.12.20 (33) US

(71) IGT
 (21) 2021282528 (22) 10.12.2021
 (54) CONTROLLING GAMING ESTABLISHMENT CREDIT SYSTEM ISSUED LINE OF CREDIT ACTIVATIONS BASED ON SPEND
 (31) 17/125,455 (32) 17.12.20 (33) US

(71) IGT
 (21) 2021282529 (22) 10.12.2021
 (54) SETTTLING OUTSTANDING LINE OF CREDIT LIABILITY WITH GAMING ESTABLISHMENT CREDIT SYSTEM
 (31) 17/122,660 (32) 15.12.20 (33) US

(71) Illumina, Inc.
 (21) 2021277737 (22) 02.12.2021

(54) METHODS AND COMPOSITIONS FOR NUCLEIC ACID SEQUENCING
 (62) 2019203198

(71) Illumina, Inc.
 (21) 2021282414 (22) 07.12.2021
 (54) Systems And Methods For Determining Microsatellite Instability
 (62) 2018367488

(71) Illumina, Inc.; Illumina Cambridge Limited
 (21) 2021282469 (22) 08.12.2021
 (54) Deep learning-based variant classifier
 (62) 2019206709

(71) Illumina, Inc.
 (21) 2021282482 (22) 09.12.2021
 (54) Deep learning-based aberrant splicing detection
 (62) 2018350907

(71) Illumina, Inc.
 (21) 2021282536 (22) 10.12.2021
 (54) Polynucleotide enrichment using CRISPR-Cas systems
 (62) 2015294354

Illumina Cambridge Limited see Illumina, Inc.
 (21) 2021282469

(71) IMIDUS Technologies, Inc.
 (21) 2021282534 (22) 10.12.2021
 (54) Point-of-sale system using prepaid/gift card network
 (62) 2020203572

(71) Immatics Biotechnologies GmbH
 (21) 2021282458 (22) 08.12.2021
 (54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST CANCERS
 (62) 2017234174

(71) Immatics Biotechnologies GmbH
 (21) 2021282532 (22) 10.12.2021
 (54) NOVEL PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST HEAD AND NECK SQUAMOUS CELL CARCINOMA AND OTHER CANCERS
 (62) 2017315139

(71) Impax Laboratories, LLC
 (21) 2021282393 (22) 06.12.2021
 (54) Muco-adhesive, controlled release formulations of levodopa and/or esters of levodopa and uses thereof
 (62) 2019284060

Complete Applications Filed - Name Index cont'd

(71) Implantica Patent Ltd
(21) 2021282525 (22) 09.12.2021
(54) Restriction Device
(62) 2019201563

(71) Incitec Pivot Limited
(21) 2021282398 (22) 06.12.2021
(54) Improved Fertiliser
(62) 2020300257

(71) INCYTE CORPORATION
(21) 2021282550 (22) 10.12.2021
(54) SALTS OF PI3K INHIBITOR AND PROCESSES FOR THEIR PREPARATION
(62) 2020217339

INSERM (Institut National de la Santé et de la Recherche Médicale) see Cornell University
(21) 2021282480

(71) Inspire Medical Systems, Inc.
(21) 2021282436 (22) 08.12.2021
(54) Cardiac and sleep monitoring
(62) 2016353346

(71) JANUSNET PTY LTD
(21) 2021282427 (22) 07.12.2021
(54) Architecture, method and apparatus for enforcing collection and display of computer file metadata

(71) JAXAMO UK LIMITED
(21) 2021282485 (22) 09.12.2021
(54) EXERCISE DEVICES, SYSTEMS, AND METHODS
(62) 2019216445

Johannes Gutenberg-Universität Mainz see Ganymed Pharmaceuticals GmbH
(21) 2021277764

(71) Juno Therapeutics GmbH
(21) 2021282451 (22) 08.12.2021
(54) Chromatographic isolation of cells and other complex biological materials
(62) 2019200178

(71) Just, Inc.
(21) 2021277769 (22) 03.12.2021
(54) Functional adzuki bean-derived compositions
(62) 2017220196

(71) Kellogg Company
(21) 2021277746 (22) 03.12.2021
(54) Beacon based campaign management
(62) 2019236721

(71) Kite Pharma, Inc.
(21) 2021282551 (22) 10.12.2021
(54) Methods of administering chimeric antigen receptor immunotherapy
(62) 2018351046

(71) Landos Biopharma, Inc.
(21) 2021282500 (22) 09.12.2021
(54) 1,3,5-TRIS(6-METHYLPYRIDIN-2-XLOXY)BENZENE DERIVATIVES AND RELATED COMPOUNDS AS NLRX1 LIGANDS FOR TREATING INFLAMMATORY DISEASES
(62) 2019299455

(71) LG Electronics INC.
(21) 2021277748 (22) 03.12.2021
(54) Cleaning Apparatus
(62) 2019271881

(71) LG ELECTRONICS INC.
(21) 2021277760 (22) 03.12.2021
(54) AXIAL FAN FOR OUTDOOR UNIT OF AIR CONDITIONER
(31) 10-2020-0167694 (32) 03.12.20 (33) KR

(71) LG ELECTRONICS INC.
(21) 2021282502 (22) 09.12.2021
(54) Laundry treatment apparatus
(62) 2018335923

(71) LG ELECTRONICS INC.
(21) 2021282535 (22) 10.12.2021
(54) FAN MOTOR
(31) 10-2020-0173586 (32) 11.12.20 (33) KR

(71) Li-Cycle Corp.
(21) 2021282459 (22) 08.12.2021
(54) A PROCESS, APPARATUS, AND SYSTEM FOR RECOVERING MATERIALS FROM BATTERIES
(62) 2020202401

(71) Li-Cycle Corp.
(21) 2021282464 (22) 08.12.2021
(54) A PROCESS, APPARATUS, AND SYSTEM FOR RECOVERING MATERIALS FROM BATTERIES
(62) 2020202401

(71) Li-Cycle Corp.
(21) 2021282465 (22) 08.12.2021
(54) A PROCESS, APPARATUS, AND SYSTEM FOR RECOVERING MATERIALS FROM BATTERIES
(62) 2020202401

(71) Li-Cycle Corp.
(21) 2021282470 (22) 08.12.2021

(54) A PROCESS, APPARATUS, AND SYSTEM FOR RECOVERING MATERIALS FROM BATTERIES
(62) 2020202401

(71) LIFT Airborne Technologies LLC
(21) 2021282432 (22) 08.12.2021
(54) HELMET FIT SYSTEM
(31) 17/115,149 (32) 08.12.20 (33) US

(71) LOCINOX
(21) 2021277755 (22) 03.12.2021
(54) A MAGNETIC LATCH FOR FASTENING A HINGED CLOSURE MEMBER TO A SUPPORT
(31) EP20211973.1 (32) 04.12.20 (33) EP

(71) LOCINOX
(21) 2021277756 (22) 03.12.2021
(54) A MOUNTING ASSEMBLY
(31) EP20211963.2 (32) 04.12.20 (33) EP

(71) Lopez-Arostegui Saenz, G.
(21) 2021282435 (22) 08.12.2021
(54) PROCEDURE, MACHINE AND DEVICES TO MANUFACTURE FLEXIBLE PACKAGES IN 3D, BY MEANS OF FOLDING THE FLAP ON ITSELF
(62) 2016303131

Ludwig Institute for Cancer Research Ltd. see Universite Catholique De Louvain
(21) 2021277761

(71) Lumenis Ltd
(21) 2021282522 (22) 09.12.2021
(54) Optimization of BPH treatment using HoLEP (Holium Laser Enucleation Of Prostate)
(62) 2019245524

(71) Lysando AG
(21) 2021282524 (22) 09.12.2021
(54) New Antimicrobial Agents Against Staphylococcus Aureus
(62) 2017360064

(71) Magic Leap, Inc.
(21) 2021282503 (22) 09.12.2021
(54) Selecting virtual objects in a three-dimensional space
(62) 2016341196

(71) Magic Leap, Inc.
(21) 2021282549 (22) 10.12.2021
(54) Virtual/augmented reality system having reverse angle diffraction grating
(62) 2016336546

(71) Mahfouz, M.R.
(21) 2021277728 (22) 02.12.2021

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- (54) Bone reconstruction and orthopedic implants
(62) 2019257418
-
- (71) Manja, F.
(21) 2021277744 (22) 03.12.2021
(54) Implementation of soiled consolidation treatment / fluids in newly drilled CSG / CBM wells.
(62) 2019272056
-
- (71) Mastercard International Incorporated
(21) 2021282518 (22) 09.12.2021
(54) A system and method of managing data injection into an executing data processing system
(62) 2019272056
-
- (71) MasterCard International Incorporated
(21) 2021282424 (22) 07.12.2021
(54) Method and system for linkage of blockchain-based assets to fiat currency accounts
(62) 2019240638
-
- (71) Mazor Robotics Ltd.
(21) 2021277754 (22) 03.12.2021
(54) Systems, devices, and methods for monitoring a rod reduction process
(31) 63/126,962 (32) 17.12.20 (33) US
17/526,873 15.11.21 US
-
- (71) Mazor Robotics Ltd.
(21) 2021277773 (22) 06.12.2021
(54) Rotary cutting tool and powered hand-piece adaptor assemblies, systems, and methods of use
(31) 63/127,533 (32) 18.12.20 (33) US
17/523,335 10.11.21 US
-
- (71) Mesoblast, Inc.
(21) 2021277774 (22) 06.12.2021
(54) Isolation of adult multipotential cells by tissue non-specific alkaline phosphatase
(62) 2020201937
-
- (71) Meso Scale Technologies, LLC
(21) 2021282419 (22) 07.12.2021
(54) IMPROVED ASSAY METHODS
(62) 2015259048
-
- (71) MILWAUKEE ELECTRIC TOOL CORPORATION
(21) 2021282494 (22) 09.12.2021
(54) Table saw
(62) 2018280028
-
- (71) MTD Products Inc
(21) 2021277742 (22) 02.12.2021
(54) HANDHELD TOOL FOR SINGLE-HANDED OPERATION
(62) 2018347571
-
- (71) Murray & Poole Enterprises, Ltd.
(21) 2021282491 (22) 09.12.2021
(54) Treatment or prevention of cardiovascular events via the administration of a colchicine derivative
(62) 2019232879
-
- Navipharm Co, Ltd see University-Industry Cooperation Group of Kyung Hee University**
(21) 2021282468
-
- (71) NEC Corporation
(21) 2021282555 (22) 11.12.2021
(54) RADIO ACCESS NETWORK NODE, RADIO TERMINAL, AND METHODS AND NON-TRANSITORY COMPUTER-READABLE MEDIA THEREFOR
(62) 2020239768
-
- (71) NEXTER SYSTEMS
(21) 2021282486 (22) 09.12.2021
(54) Propulsion device for vertical take-off and landing rotary-wing aerodyne, and aerodyne comprising at least one such propulsion device
(31) FR2013130 (32) 16.12.20 (33) FR
-
- (71) NICO Corporation
(21) 2021282552 (22) 10.12.2021
(54) Illumination sleeve
(62) 2016354484
-
- (71) Ningbo Kasico Shock Absorber Manufacture Co., Ltd.
(21) 2021277719 (22) 02.12.2021
(54) SELF-VARIABLE FORCE HYDRAULIC DAMPER
(31) 202020646451.3 (32) 26.04.20 (33) CN
202011003752.5 22.09.20 CN
-
- (71) Nokia Solutions and Networks Oy
(21) 2021282466 (22) 08.12.2021
(54) Method and apparatus for reducing energy consumption
(62) 2017221017
-
- (71) Novartis AG; The Trustees of the University of Pennsylvania
(21) 2021282477 (22) 09.12.2021
(54) CD20 therapies, CD22 therapies, and combination therapies with a CD19 Chimeric Antigen Receptor (CAR) - expressing cell
(62) 2016245958
-
- (71) NOWWWW.US Pty Ltd
(21) 2021282382 (22) 06.12.2021
(54) A Method and System for Reporting, Securing and Controlling Mobile Phones Which are Lost (Misplaced/Stolen)
(62) 2020200067
-
- (71) NOY PTY LTD
(21) 2021282545 (22) 10.12.2021
(54) Plover Bird Trap
-
- (71) Nozomi Networks Sagl
(21) 2021282463 (22) 08.12.2021
(54) Method for verifying vulnerabilities of network devices using CVE entries
(31) 17/140,906 (32) 04.01.21 (33) US
-
- (71) Nunhems B.V.
(21) 2021282510 (22) 09.12.2021
(54) Tomato Variety NUN 06003 TOF
(31) 63/178,216 (32) 22.04.21 (33) US
-
- (71) Ocado Innovation Limited
(21) 2021282526 (22) 09.12.2021
(54) SYSTEM AND METHOD FOR PICKING ITEMS
(62) 2019209922
-
- (71) OcuNexus Therapeutics Inc.; Auckland UniServices Limited
(21) 2021282410 (22) 07.12.2021
(54) Channel modulators
(62) 2015305269
-
- (71) Patshan Pty Ltd
(21) 2021277766 (22) 03.12.2021
(54) Oral Composition Incorporating Denture Adhesive Gel
-
- (71) PATTON, D.
(21) 2021282495 (22) 09.12.2021
(54) Systems and methods for combined Femto-Phaco surgery
(62) 2018353956
-
- (71) Pavilion Coating (M) Sdn. Bhd.
(21) 2021282539 (22) 10.12.2021
(54) Aerosol Can
(31) PI2020006991 (32) 23.12.20 (33) MY
-
- (71) Percipient.ai Inc.
(21) 2021282509 (22) 09.12.2021
(54) SYSTEMS AND METHODS FOR IDENTIFICATION OF INDIVIDUALS IN DIGITAL IMAGES
(62) 2018324122
-
- (71) Peterson, K.
(21) 2021282403 (22) 07.12.2021
(54) A Sawmill
-
- (71) PGS Geophysical AS
(21) 2021277753 (22) 03.12.2021

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(54) Composite far offset impulsive source activations for marine seismic surveying and processing
 (31) 63/121,464 (32) 04.12.20 (33) US
 17/523,284 10.11.21 US

Pioneer Hi-Bred International, Inc. see E. I. du Pont de Nemours and Company
 (21) 2021282543

(71) Plexum Pty Ltd
 (21) 2021282385 (22) 06.12.2021
 (54) A charging and connectivity station
 (31) 2021900856 (32) 23.03.21 (33) AU

(71) PTG Reifendruckregelsysteme GmbH
 (21) 2021282396 (22) 06.12.2021
 (54) ROTARY TRANSMISSION LEAD-THROUGH AS PART OF A TIRE PRESSURE CONTROL SYSTEM
 (31) 17/211,318 (32) 24.03.21 (33) US

(71) QBiotics Pty Ltd
 (21) 2021282513 (22) 09.12.2021
 (54) Method of Treatment
 (62) 2017304228

(71) Qilu University of Technology
 (21) 2021282481 (22) 09.12.2021
 (54) A method for preparing betaine-modified cellulose ester capable of adsorbing dyes, and application of the cellulose ester
 (31) 2021102506338 (32) 08.03.21 (33) CN

(71) Quantum-Si Incorporated
 (21) 2021282471 (22) 08.12.2021
 (54) Method of determining the sequence of a nucleic acid using time resolved luminescence
 (62) 2016264753

(71) Quantum-Si Incorporated
 (21) 2021282473 (22) 08.12.2021
 (54) Pulsed laser and bioanalytic system
 (62) 2016264737

(71) Quantum-Si Incorporated
 (21) 2021282505 (22) 09.12.2021
 (54) Optical sources for fluorescent lifetime analysis
 (62) 2016264739

(71) Reciclaje Y Compostaje Italo Cariola Sabaj SPA
 (21) 2021282388 (22) 06.12.2021
 (54) Composting materials and methods of producing the same
 (31) 63/122,335 (32) 07.12.20 (33) US

(71) Rheem Australia Pty Limited
 (21) 2021282415 (22) 07.12.2021
 (54) A GAS HEATER FOR WATER AND A GAS WATER HEATER
 (62) 2020203060

(71) Ricoh Company, Ltd.
 (21) 2021282517 (22) 09.12.2021
 (54) Powder container and image forming apparatus
 (61) 2020230314

(71) Ripponlea Australia Pty Ltd
 (21) 2021282434 (22) 08.12.2021
 (54) Multi-Functional Entrance Lock
 (31) 2020904780 (32) 21.12.20 (33) AU

(71) Robert Bosch GmbH
 (21) 2021282449 (22) 08.12.2021
 (54) Hand held rotary power tool
 (31) 17/115,899 (32) 09.12.20 (33) US

(71) Rossi, A.
 (21) 2021282556 (22) 11.12.2021
 (54) ELECTRIC ENERGY GENERATOR AND ELECTRIC ENERGY GENERATION METHOD
 (31) 2021-096283 (32) 09.06.21 (33) JP

(71) Rothamsted Research Ltd
 (21) 2021282443 (22) 08.12.2021
 (54) Production of omega-3 long chain polyunsaturated fatty acids
 (62) 2019201875

(71) ROURKE, C.R.G.
 (21) 2021282483 (22) 09.12.2021
 (54) A Structural Member and Structures Fabricated Therefrom
 (31) 2021900921 (32) 29.03.21 (33) AU

(71) Scootboot Pty Ltd
 (21) 2021282421 (22) 07.12.2021
 (54) Equine Hoof Boot
 (62) 2019268145

(71) Seed Terminator Holdings Pty Ltd
 (21) 2021277739 (22) 02.12.2021
 (54) A MULTISTAGE HAMMER MILL AND A RESIDUE PROCESSING SYSTEM INCORPORATING SAME
 (62) 2017329248

(71) Sequenom, Inc.
 (21) 2021282416 (22) 07.12.2021
 (54) Methods and processes for non-invasive assessment of genetic variations
 (62) 2015330734

(71) Shenzhen Eastfield Lighting Co, Ltd.
 (21) 2021282402 (22) 07.12.2021

(54) Optical module, optical assembly, and optical control assembly
 (31) 202110344524.2 (32) 29.03.21 (33) CN

(71) Smith, G.
 (21) 2021282557 (22) 12.12.2021
 (54) The New Village Deck of Cards

(71) Sorrento Therapeutics, Inc.
 (21) 2021282431 (22) 08.12.2021
 (54) Antibody therapeutics that bind CTLA4
 (62) 2016219170

(71) SPCM SA
 (21) 2021277747 (22) 03.12.2021
 (54) NEW COMPOSITION FOR OIL AND GAS RECOVERY
 (31) 17/132,480 (32) 23.12.20 (33) US

(71) Specclipse, Inc.
 (21) 2021282521 (22) 09.12.2021
 (54) Diagnostic method using laser induced breakdown spectroscopy, and diagnostic device for performing same
 (62) 2019437773

(71) Spinal Elements, Inc.
 (21) 2021282492 (22) 09.12.2021
 (54) Device and method for reinforcement of a facet
 (62) 2019206045

(71) Stefou Fabrication Pty Ltd
 (21) 2021282514 (22) 09.12.2021
 (54) A MOUNTING SYSTEM FOR MOUNTING AN OBJECT TO A SURFACE
 (31) 2021900073 (32) 14.01.21 (33) AU

(71) Stryker Corporation
 (21) 2021282490 (22) 09.12.2021
 (54) SOUND-ATTENUATING ENCLOSURE FOR A VACUUM SOURCE OF A WASTE COLLECTION UNIT
 (62) 2019250147

(71) SWIMC LLC
 (21) 2021282489 (22) 09.12.2021
 (54) Pressurized spray systems using carbon dioxide
 (62) 2018280161

(71) Tambo, Inc.
 (21) 2021282425 (22) 07.12.2021
 (54) Bioorthogonal compositions
 (62) 2016321431

(71) Tan, W.
 (21) 2021282394 (22) 06.12.2021
 (54) Use of R-enantiomer β 2-agonists for prevent and treatment of pulmonary in-

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flammation and inflammatory remodeling for reduced adverse effects
(31) PCT/ **(32)** 05.05.20 **(33)** IB US2020/031539

(71) Tapimmune Inc.
(21) 2021282438 **(22)** 08.12.2021
(54) Nucleic acid molecule vaccine compositions and uses thereof
(62) 2015231461

(71) TARIS Biomedical LLC
(21) 2021282405 **(22)** 07.12.2021
(54) Multi-unit drug delivery devices and methods
(62) 2019203394

(71) Techtronic Cordless GP
(21) 2021282452 **(22)** 08.12.2021
(54) Method of estimating a state-of-charge of a battery pack
(31) 63/124,355 **(32)** 11.12.20 **(33)** US

(71) The Chinese University of Hong Kong
(21) 2021282408 **(22)** 07.12.2021
(54) Combined size-and count-based analysis of maternal plasma for detection of fetal subchromosomal aberrations
(62) 2016208914

(71) The Climate Corporation
(21) 2021282487 **(22)** 09.12.2021
(54) Forecasting national crop yield during the growing season
(62) 2016244067

(71) The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services
(21) 2021282390 **(22)** 06.12.2021
(54) Development of mutations useful for attenuating dengue viruses and chimeric dengue viruses
(62) 2020200863

(71) The NOCO Company
(21) 2021282512 **(22)** 09.12.2021
(54) Rechargeable battery jump starting device and battery frame
(62) 2018336956

(71) The Regents of the University of Colorado, a body corporate
(21) 2021282455 **(22)** 08.12.2021
(54) Genetically encoded system for constructing and detecting biologically active agents
(62) 2019298409

The Trustees of the University of Pennsylvania see Novartis AG

(21) 2021282477

(71) The University of Queensland
(21) 2021282520 **(22)** 09.12.2021
(54) Glycoprotein biomarkers for esophageal adenocarcinoma and barrett's esophagus and uses thereof
(62) 2015349613

(71) The Water Company, LLC
(21) 2021282474 **(22)** 08.12.2021
(54) Controlled removal of ions from aqueous fluid
(62) 2019287495

Tiandi Science & Technology Co.,Ltd see CCTEG Coal Mining Research Institute
(21) 2021282457

(71) Top Cap Holding GmbH
(21) 2021282445 **(22)** 08.12.2021
(54) Metallic can end
(62) 2019289700

(71) Top Cap Holding GmbH
(21) 2021282446 **(22)** 08.12.2021
(54) Metallic can end
(62) 2019289700

(71) TransMedics, Inc.
(21) 2021282426 **(22)** 07.12.2021
(54) SYSTEMS AND METHODS FOR EX VIVO LUNG CARE
(62) 2019213360

(71) TriAgenics, Inc.
(21) 2021282404 **(22)** 07.12.2021
(54) Therapeutic tooth bud ablation
(62) 2020217369

(71) TRON-Translational Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH; BioNTech SE
(21) 2021277776 **(22)** 06.12.2021
(54) Stabilization of poly(A) sequence encoding DNA sequences
(62) 2015286820

(71) United Laboratories International LLC
(21) 2021277674 **(22)** 01.12.2021
(54) SOLVENT COMPOSITION AND PROCESS FOR REMOVAL OF ASPHALT AND OTHER CONTAMINANT MATERIALS
(62) 2017290352

(71) Universite Catholique De Louvain; Ludwig Institute for Cancer Research Ltd.
(21) 2021277761 **(22)** 03.12.2021

(54) Anti-GARP protein and uses thereof
(62) 2019268046

Université de Strasbourg see Cornell University
(21) 2021282480

Université Paris-Sud XI see Cornell University
(21) 2021282480

(71) University-Industry Cooperation Group of Kyung Hee University; Navipharm Co, Ltd
(21) 2021282468 **(22)** 08.12.2021
(54) Novel lactic acid bacteria and use thereof
(62) 2018341753

(71) University of Florida Research Foundation, Inc.
(21) 2021282444 **(22)** 08.12.2021
(54) USES OF 4'-DESFERRITHIOCIN ANALOGS
(62) 2020201924

University of Rhode Island Board of Trustees see Yale University
(21) 2021282501

(71) Valqari Holdings, LLC
(21) 2021277738 **(22)** 02.12.2021
(54) Landing pad for unmanned aerial vehicle delivery
(62) 2019283980

(71) Waymo LLC
(21) 2021282441 **(22)** 08.12.2021
(54) HIGH-SPEED IMAGE READOUT AND PROCESSING
(62) 2018395869

(71) Wearable Technology Limited
(21) 2021282544 **(22)** 10.12.2021
(54) Alerting Operatives as to the Presence of a Hazard
(31) 2020603.3 **(32)** 24.12.20 **(33)** GB

(71) Wonderland Switzerland AG
(21) 2021282423 **(22)** 07.12.2021
(54) Child restraint system
(62) 2020200195

(71) Work Air Technologies Pty Ltd
(21) 2021277759 **(22)** 03.12.2021
(54) FIELD TELEMETRY SYSTEM FOR AN ENVIRONMENTAL CONTROL SYSTEM
(31) 2020904508 **(32)** 04.12.20 **(33)** AU

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(71) Wright Medical Technology, Inc.
(21) 2021282519 (22) 09.12.2021
(54) Guidance system for hallux valgus correction
(62) 2019325879

(71) Wuhan University
(21) 2021277762 (22) 03.12.2021
(54) WATER LEVEL MEASUREMENT
METHOD BASED ON DEEP CONVOLUTIONAL NETWORK AND RANDOM FIELD
(31) 202011409785.X (32) 04.12.20 (33) CN

(71) Wymac Gaming Solutions Pty Ltd
(21) 2021282422 (22) 07.12.2021
(54) ELECTRONIC GAMING SYSTEM AND METHOD
(62) 2018247294

(71) Yale University; University of Rhode Island Board of Trustees
(21) 2021282501 (22) 09.12.2021
(54) Environmentally sensitive compositions
(62) 2019203377

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2021277721	Googol Paradox (Dongguan) Intelligent Technology Co Ltd	2021282403	Peterson, K.
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2021277759	Work Air Technologies Pty Ltd	2021282429	CSR Building Products Limited
2021277760	LG ELECTRONICS INC.	2021282430	CNH Industrial America LLC
2021277761	Universite Catholique De Louvain; Ludwig Institute for Cancer Research Ltd.	2021282431	Sorrento Therapeutics, Inc.
2021277762	Wuhan University	2021282432	LIFT Airborne Technologies LLC
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2021282390	The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services	2021282453	Delavan AG Pumps, Inc.
2021282391	Canva Pty Ltd	2021282454	Gunarathna Gunarathna Mudiyansele, P.B.
2021282392	Boehringer Ingelheim International GmbH	2021282455	The Regents of the University of Colorado, a body corporate
2021282393	Impax Laboratories, LLC	2021282456	Deere & Company
2021282394	Tan, W.	2021282457	CCTEG Coal Mining Research Institute; Tiandi Science & Technology Co.,Ltd
2021282395	Acamba Pty Ltd	2021282458	Immatics Biotechnologies GmbH
2021282396	PTG Reifendruckregelsysteme GmbH	2021282459	Li-Cycle Corp.
2021282397	Aristocrat Technologies Australia Pty Limited	2021282460	Flexible Steel Lacing Company
2021282398	Incitec Pivot Limited	2021282461	Commonwealth Scientific and Industrial Research Organisation
		2021282462	Fundació Hospital Universitari Vall d'hebron - Institut de Recerca; Centro de Investigación Biomédica en Red
		2021282463	Nozomi Networks Sagl

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2021282464	Li-Cycle Corp.	2021282529	IGT
2021282465	Li-Cycle Corp.	2021282530	Frankcomb, R.
2021282466	Nokia Solutions and Networks Oy	2021282531	Deere & Company
2021282467	Ellipses Pharma Ltd	2021282532	Immatics Biotechnologies GmbH
2021282468	University-Industry Cooperation Group of Kyung Hee University; Navipharm Co, Ltd	2021282533	Editas Medicine, Inc.
2021282469	Illumina, Inc.; Illumina Cambridge Limited	2021282534	IMIDUS Technologies, Inc.
2021282470	Li-Cycle Corp.	2021282535	LG ELECTRONICS INC.
2021282471	Quantum-Si Incorporated	2021282536	Illumina, Inc.
2021282472	F. Hoffmann-La Roche AG	2021282537	Corista LLC
2021282473	Quantum-Si Incorporated	2021282538	Canva Pty Ltd
2021282474	The Water Company, LLC	2021282539	Pavilion Coating (M) Sdn. Bhd.
2021282475	Hau, K.K.K.	2021282540	Baxter Corporation Englewood
2021282477	Novartis AG; The Trustees of the University of Pennsylvania	2021282541	EUROIMMUN Medizinische Labordiagnostika AG
2021282478	Air Products and Chemicals, Inc.	2021282542	FISHER & PAYKEL HEALTHCARE LIMITED
2021282479	Acura Pharmaceuticals, Inc.	2021282543	E. I. du Pont de Nemours and Company; Pioneer Hi-Bred International, Inc.
2021282480	Cornell University; Centre National De La Recherche Scientifique; Université de Strasbourg; Université Paris-Sud XI; APHP (Assistance Publique - Hôpitaux de Paris); INSERM (Institut National de la Santé et de la Recherche Médicale)	2021282544	Wearable Technology Limited
2021282481	Qilu University of Technology	2021282545	NOY PTY LTD
2021282482	Illumina, Inc.	2021282546	Allergan, Inc.
2021282483	ROURKE, C.R.G.	2021282547	Chen, J.
2021282484	Harris, J.G.; Harris, K.S.	2021282548	Baker Hughes Holdings, LLC
2021282485	JAXAMO UK LIMITED	2021282549	Magic Leap, Inc.
2021282486	NEXTER SYSTEMS	2021282550	INCYTE CORPORATION
2021282487	The Climate Corporation	2021282551	Kite Pharma, Inc.
2021282488	CrossRoads Extremity Systems, LLC	2021282552	NICO Corporation
2021282489	SWIMC LLC	2021282553	B. Braun Melsungen AG
2021282490	Stryker Corporation	2021282554	B. Braun Melsungen AG
2021282491	Murray & Poole Enterprises, Ltd.	2021282555	NEC Corporation
2021282492	Spinal Elements, Inc.	2021282556	Rossi, A.
2021282493	CRINKLAW FARM SERVICES	2021282557	Smith, G.
2021282494	MILWAUKEE ELECTRIC TOOL CORPORATION		
2021282495	PATTON, D.		
2021282496	Genentech, Inc.		
2021282498	Aristocrat Technologies Australia Pty Limited		
2021282499	Evogene Ltd.		
2021282500	Landos Biopharma, Inc.		
2021282501	Yale University; University of Rhode Island Board of Trustees		
2021282502	LG ELECTRONICS INC.		
2021282503	Magic Leap, Inc.		
2021282504	Futuri Media, LLC		
2021282505	Quantum-Si Incorporated		
2021282506	Amal Therapeutics SA		
2021282507	Aristocrat Technologies Australia Pty Limited		
2021282508	Commonwealth Scientific and Industrial Research Organisation		
2021282509	Percipient.ai Inc.		
2021282510	Nunhems B.V.		
2021282511	Applied Hybrid Energy Pty Ltd		
2021282512	The NOCO Company		
2021282513	QBiotics Pty Ltd		
2021282514	Stefou Fabrication Pty Ltd		
2021282515	Hensley Industries, Inc.		
2021282516	Hensley Industries, Inc.		
2021282517	Ricoh Company, Ltd.		
2021282518	Mastercard International Incorporated		
2021282519	Wright Medical Technology, Inc.		
2021282520	The University of Queensland		
2021282521	Speclipse, Inc.		
2021282522	Lumenis Ltd		
2021282523	Golden Solar (Quanzhou) New Energy Technology Co., Ltd.		
2021282524	Lysando AG		
2021282525	Implantica Patent Ltd		
2021282526	Ocado Innovation Limited		
2021282527	IGT		
2021282528	IGT		

Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 7 Dec 2021 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Altech Chemicals Australia Pty Ltd
(21) 2021107644 **(22)** 13.12.2021
(54) A Method for the Preparation of Alumina
(62) 2019201248

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(21) 2021107638 **(22)** 08.12.2021
(54) MEDICAL TUBES AND METHODS OF MANUFACTURE
(62) 2017381865

(71) Trent Bridge (VIC) Engineering Pty Ltd
(21) 2021107641 **(22)** 09.12.2021
(54) HYBRID GENERATOR
(62) 2021201656

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2021107638 FISHER & PAYKEL HEALTHCARE LIMITED
2021107641 Trent Bridge (VIC) Engineering Pty Ltd

2021107644 Altech Chemicals Australia Pty Ltd

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

2001

- 2001097034 (14) 2001097044 (14) 2001097059 (14)
- 2001097060 (14) 2001097092 (14) 2001097099 (14)
- 2001097100 (14) 2001097128 (14) 2001097141 (14)
- 2001097143 (14)

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- 2002020910 (14) 2002044395 (14) 2002045747 (14)
- 2002216067 (14) 2002216089 (14) 2002216170 (14)
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- 2003204380 (14) 2003231851 (14) 2003233669 (14)
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- 2003256441 (14) 2003303991 (14)

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2021105357 (12AN) 2021106374 (16NN) 2021107102 (16NN)
 2021202508 (4C) 2021232728 (1B) 2021900055 (12AN)
 2021900299 (12AN) 2021901166 (12AN) 2021903125 (17AN)
 2021903126 (17AN) 2021903127 (17AN)

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2020

2020289762 **Gao, Y.; Syed, R.A.; Allikian, K.** Provisional Number:
 2020904883

Assignments before Grant, Section 113

2015

2015268982 AIMM Therapeutics B.V.; Stichting het Nederlands Kanker Instituut-Antoni van Leeuwenhoek Ziekenhuis The application has been assigned to **Stichting het Nederlands Kanker Instituut-Antoni van Leeuwenhoek Ziekenhuis; Kling Biotherapeutics B.V.**

2016

2016326518 Vitality Biopharma, Inc. The application has been assigned to **Graphium Biosciences, Inc.**

2017

2017298574 Powell (Richmond Hill) Contracting Limited; AMG Metals Inc.; Stinson Equipment Limited O/A Stinson Owl-Lite The application has been assigned to **DELAMERE/POWELL HOLDCO INC.; AMG Metals Inc.; Powell (Richmond Hill) Contracting Limited**

2017322277 ZEALAND PHARMA A/S; Boehringer Ingelheim International GmbH The application has been assigned to **ZEALAND PHARMA A/S**

2017325525 Bujňák, Martin; Jančošek, Michal; Buchalíková Bujňáková, Hana The application has been assigned to **Epic Games Slovakia s.r.o.**

2018

2018330243 Karlsruher Institut für Technologie The application has been assigned to **INERATEC GmbH**

2018373152 NuXcel, Inc. The application has been assigned to **ShiraTronics, Inc.**

2019

2019239088 University of Florida; University Of Kansas The application has been assigned to **University of Florida Research Foundation, Inc.; University Of Kansas**

2019400947 Rogers, Lance The application has been assigned to **Max Frank GmbH & Co. KG**

2020

2020201635 NuXcel, Inc. The application has been assigned to **ShiraTronics, Inc.**

Assignments before Grant, Section 113

2020201666 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2020202198 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2020204124 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2020217428 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2020233788 Massachusetts Institute of Technology; The Ohio State University The application has been assigned to **Ohio State Innovation Foundation; Massachusetts Institute of Technology**

2020245545 WHITE LAB SAL The application has been assigned to **WLAB LTD**

2020264438 Miller, Timothy J.; The University of North Carolina at Chapel Hill The application has been assigned to **Abeona Therapeutics, Inc.; The University of North Carolina at Chapel Hill**

2020281092 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2021

2021204752 British American Tobacco (Investments) Limited The application has been assigned to **Nicoventures Trading Limited**

2021269447 WAYE, LLC The application has been assigned to **Routematch Software, LLC**

2021901381 Medlab IP Pty Ltd The application has been assigned to **Pharm-A-Care Laboratories Pty Ltd**

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.

2007

2007215343 **PKA SoftTouch Corp.** An application to extend the time from 15 Feb 2021 to 15 Oct 2021 in which to pay a renewal fee has been filed . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2007225007 **Neurotech Research Pty Limited** An application to extend the time from 09 Mar 2021 to 09 Oct 2021 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 10 301 Coronation Drive MILTON QLD 4064 AU

2008

2008238433 **Welltec A/S** An application to extend the time from 14 Apr 2021 to 14 Nov 2021 in which to pay a renewal fee has been filed . Ad-

Extensions of Time, Section 223

dress for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2008239966 **Dong Wha Pharmaceutical Co., Ltd.** An application to extend the time from 14 Apr 2021 to 14 Dec 2021 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015

2015256178 **The Board of Regents of the University of Texas System** An application to extend the time from 05 May 2021 to 05 Dec 2021 in which to pay a renewal fee has been filed . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2017

2017202303 **Byungsook Han** An application to extend the time from 07 May 2021 to 07 Dec 2021 in which to pay a renewal fee has been filed . Address for service - FB Rice Pty Ltd L 33 477 Collins Street Melbourne VIC 3000 AU

2017202532 **Smiths Detection Inc.** An application to extend the time from 18 Apr 2021 to 18 Dec 2021 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017264441 **Deutsches Zentrum Für Luft- Und Raumfahrt E. V.** An application to extend the time from 02 May 2021 to 02 Dec 2021 in which to pay a continuation fee has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2018

2018286589 **CyMedica, Inc.** An application to extend the time from 14 Mar 2021 to 14 Oct 2021 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019

2019275955 **MMAPT IP PTY LTD** An application to extend the time from 28 Dec 2020 to 28 Nov 2021 in which to enter the National Phase has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2019373147 **BONUMOSE LLC** An application to extend the time from 29 May 2021 to 29 Nov 2021 in which to enter the National Phase has been filed . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

Applications Allowed - Section 223(2)**2005**

2005301082 **Benson Medical Services Pty Ltd** The time in which to pay a renewal fee has been extended to 16 Aug 2021 . Address for service - Benson Medical Services Pty Ltd 11 Brandon Ct Coral Cove QLD 4670 AU

Extensions of Time, Section 223**2008**

2008200075 **PSA Products Pty Ltd** The time in which to pay a renewal fee has been extended to 08 Jun 2021 . Address for service - PSA Products Pty Ltd PSA House 17 Millicent Street Burwood VIC 3125 AU

2015

2015315168 **Lumen Bioscience, Inc.** The time in which to pay the acceptance fee has been extended to 29 Nov 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2017

2017398645 **WheelRight Limited** The time in which to pay a continuation fee has been extended to 13 Sep 2021 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street SYDNEY NSW 2000 AU

2018

2018268312 **Phenox GmbH** The time in which to pay the acceptance fee has been extended to 20 Nov 2021 . Address for service - CHILIAD CONSULTING PTY LTD GPO Box 1629 Adelaide SA 5001 AU

2018295869 **LG Electronics Inc.** The time in which to gain acceptance has been extended to 06 Jan 2022 . Address for service - Dentons Patent Attorneys Australasia Limited 18 Viaduct Harbour Avenue Auckland CBD 1142 NZ

2018341781 **Cstone Pharmaceuticals (Suzhou) Co., Ltd.; Cstone Pharmaceuticals (Shanghai) Co., Ltd.; Cstone Pharmaceuticals** The time in which to request examination has been extended to 21 Dec 2021 . Address for service - FB Rice Pty Ltd Level 14 90 Collins Street Melbourne VIC 3000 AU

2019

2019201136 **Mindera Corporation; The Scripps Research Institute** The time in which to pay a renewal fee has been extended to 13 Aug 2021 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2019398069 **FERROVAC GMBH** The time in which to enter the National Phase has been extended to 11 Oct 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2020

2020201595 **ALLEGION (NEW ZEALAND) LIMITED** The time in which to gain acceptance has been extended to 09 Feb 2022 . Address for service - AJ Pietras IP Limited Level 1, 29 Kings Crescent Lower Hutt Wellington 5010 NZ

2020256634 **H. BURFORD PTY. LTD.** The time in which to enter the National Phase has been extended to 10 Dec 2021 . Address for service - Franke Hyland Pty Ltd PO Box 356 NORTH RYDE BC NSW 1670 AU

2020265655 **STOKELY-VAN CAMP, INC.** The time in which to enter the National Phase has been extended to 01 Jan 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Extensions of Time, Section 223**2021**

2021100756 **i-Refer Global Pty Ltd** The time in which to gain certification has been extended to 06 Feb 2022 . Address for service - i-Refer Global Pty Ltd 20 Victory Drive Mudgeeraba QLD 4213 AU

2021101726 **Naikodi, C.; M, R.; M V, P.** The time in which to comply with a direction under Reg 3.2B has been extended to 15 Jul 2021 . Address for service - Rudresh M 103 Strangways Tce North Adelaide SA 5006 AU

Amendments**Applications for Amendment**

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

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

2016

2016219793 Mixed allergen compositions and methods for using the same **The Board of Trustees of the Leland Stanford Junior University** The nature of the amendment is as shown in the statement(s) filed 06 Dec 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016274452 Thermostable Cas9 nucleases **Wageningen Universiteit** The nature of the amendment is as shown in the statement(s) filed 01 Dec 2021 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2016359288 Lacrimal system for drug delivery **The Regents of the University of Colorado, a Body Corporate** The nature of the amendment is as shown in the statement(s) filed 07 Dec 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2018

2018367388 Method and system for performing wireless ultrasonic communications along tubular members **ExxonMobil Upstream Research Company** The nature of the amendment is as shown in the statement(s) filed 19 Nov 2021 . Address for service - Allens Patent & Trade Mark Attorneys 101 Collins St MELBOURNE VIC 3000 AU

2019

2019241727 Spigot ferrule-type fishing rod **Globeride, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 Nov 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2019286394 Grounds maintenance vehicle with traction and steering control system **The Toro Company** The nature of the amendment is as shown in the statement(s) filed 07 Dec 2021 . Address for service - Michael Buck IP PO Box 78 Red Hill QLD 4059 AU

Amendments Made**Amendments****2012**

2012204748 **The Chinese University of Hong Kong** The nature of the amendment is as shown in the statement filed 12 May 2021

2014

2014266991 **De La Rue International Limited** The nature of the amendment is as shown in the statement filed 18 Aug 2021

2015

2015231130 **Ionis Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement filed 01 Sep 2021

2015266665 **Verinata Health, Inc.** The nature of the amendment is as shown in the statement filed 09 Sep 2021

2015372437 **ISX IP Ltd** The nature of the amendment is as shown in the statement(s) filed 11 Nov 2021

2015372437 **ISX IP Ltd** The nature of the amendment is: Application is to proceed under the number 2015101996

2016

2016208486 **Haldor Topsoe A/S** The nature of the amendment is as shown in the statement filed 02 Sep 2021

2016287571 **Kaleo, Inc.** The nature of the amendment is as shown in the statement filed 30 Aug 2021

2016338478 **SICPA HOLDING SA** The nature of the amendment is as shown in the statement filed 26 Aug 2021

2016369490 **Sangamo Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 08 Sep 2021

2017

2017203611 **Scholar Rock, Inc.** The nature of the amendment is as shown in the statement filed 16 Jul 2021

2017217783 **BP Oil International Limited** The nature of the amendment is as shown in the statement filed 10 Sep 2021

2017265148 **TerraPower, LLC** The nature of the amendment is: Amend the name of the inventor to read Hackett, Micah J. and Klueh, Ronald L.

2017269945 **Johnson Matthey Public Limited Company** The nature of the amendment is: Amend the name of the inventor to read Whittenberger, Joseph W.; Podojil III, Frank James and Whittenberger, William Alan

2017271849 **Nisshin Foods Inc.** The nature of the amendment is as shown in the statement filed 27 Aug 2021

2017344489 **Novartis AG** The nature of the amendment is as shown in the statement filed 01 Sep 2021

Amendments

2017442633 **Colgate-Palmolive Company** The nature of the amendment is as shown in the statement filed 07 Sep 2021

2018

2018205472 **MGI Tech Co., Ltd.; BGI Shenzhen** The nature of the amendment is: Amend the name of the inventor to read Drmanac, Radoje; Drmanac, Snezana; Li, Handong; Xu, Xun; Callow, Matthew J.; Eckhardt, Leon and Yang, Naibo

2018211081 **Exuma Biotech, Corp.** The nature of the amendment is: Amend the name of the inventor to read Frost, Gregory Ian; Onuffer, James Joseph; Short, Jay M.; Frey, Gerhard and Chang, Hwai Wen

2018214391 **Hitachi Metals, Ltd.** The nature of the amendment is: Amend the invention title to read INSERTION DEVICE

2018222947 **TherapeuticsMD, Inc.** The nature of the amendment is: Amend the name of the inventor to read CACACE, Janice Louise; PERSICANER, Peter H. R.; AMADIO, Julia M.; BERNICK, Brian A.; SANCILIO, Frederick D.; THORSTEINSSON, Thorsteinn and IRANI, Neda

2018318073 **Calysta, Inc.** The nature of the amendment is as shown in the statement filed 09 Nov 2021

2018438250 **Fujitsu Limited** The nature of the amendment is: Amend the invention title to read GENERATING METHOD, GENERATING PROGRAM, AND INFORMATION PROCESSING APPARATUS

2019

2019201976 **GEN-PROBE INCORPORATED** The nature of the amendment is as shown in the statement filed 07 Sep 2021

2019216686 **Dizmo AG** The nature of the amendment is as shown in the statement filed 14 Sep 2021

2019256936 **Nippon Telegraph and Telephone Corporation** The nature of the amendment is as shown in the statement filed 25 Aug 2021

2019287743 **Evolusun Inc.** The nature of the amendment is: Application is to proceed under the number 2019101823

2019295815 **Advanced New Technologies Co., Ltd.** The nature of the amendment is as shown in the statement filed 06 Dec 2021

2019297203 **Frankie4 IP 2 Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Haire, Caroline Rose

2019392928 **WAVE LIFE SCIENCES LTD.** The nature of the amendment is: Amend the name of the inventor to read ZHANG, Jason Jingxin; VARGESE, Chandra; IWAMOTO, Naoki; SHIVALILA, Chikdu Shakti; KOTHARI, Nayantara; DURBIN, Ann Fiegen; RAMASAMY, Selvi; KANDASAMY, Pachamuthu; KUMARASAMY, Jayakanthan; BOMMINENI, Gopal Reddy; MARAPPAN, Subramanian; DIVAKARAMENON, Sethumadhavan; BUTLER, David Charles Donnell; LU, Genliang; YANG, Hailin; SHIMIZU, Mamoru; MONIAN, Prashant and LUU, Khoa Ngoc Dang

2019393161 **Almac Discovery Limited** The nature of the amendment is: Amend the name of the inventor to read ROUNTREE, James Samuel Shane; HEWITT, Peter; MCFARLAND, Mary Melissa;

Amendments

BURKAMP, Frank; BELL, Christina; O'DOWD, Colin; HARRISON, Timothy; HELM, Matthew Duncan; ROZYCKA, Ewelina; CRANSTON, Aaron; JACQ, Xavier and PROCTOR, Lauren

2019393162 **Almac Discovery Limited** The nature of the amendment is: Amend the name of the inventor to read ROUNTREE, James Samuel Shane; WHITEHEAD, Steven Kristopher; TREDER, Adam Piotr; PROCTOR, Lauren Emma; SHEPHERD, Steven David; BURKAMP, Frank; COSTA, Joana Rita Castro; O'DOWD, Colin; HARRISON, Timothy; HELM, Matthew Duncan; ROZYCKA, Ewelina; CRANSTON, Aaron and JACQ, Xavier

2019445121 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Outdoor unit of air-conditioning apparatus

2019450855 **Nippon Telegraph and Telephone Corporation** The nature of the amendment is: Amend the invention title to read Secure division system, secure computation apparatus, secure division method, and program

2019478501 **Huawei Digital Power Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read DC-DC CONVERTER

2020

2020241658 **JFE Steel Corporation** The nature of the amendment is: Amend the invention title to read Method for evaluating coal, method for preparing coal blend, and method for producing coke

2020261763 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHODS AND SYSTEMS FOR HYBRID BEAMFORMING FOR MIMO AND MISO COMMUNICATIONS

2020264654 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION METHOD AND COMMUNICATIONS APPARATUS

2020273529 **XIAMEN FENGTAO CERAMICS CO., LTD** The nature of the amendment is: Amend the invention title to read Ceramic Heating Element and Non-contact Heat Not Burn Heating Device with Same

2020274605 **Open Mind Ventures, S.L.U.** The nature of the amendment is: Amend the name of the inventor to read BALSELLS MERCADE, Antoni; GUIMERA PEDROLA, Antoni; CARRER VIVES, Josep M^a and BALSELLS VIVES, Bernat

2020275111 **Eggl, S.** The nature of the amendment is as shown in the statement filed 12 Nov 2021

2020276595 **Scynexis, Inc.** The nature of the amendment is: Amend the invention title to read Antifungal Agents for Candida Auris Decolonization

2020276925 **NTT DOCOMO, INC.** The nature of the amendment is: Amend the invention title to read USER TERMINAL AND RADIO COMMUNICATION METHOD

Amendments

2020277146 **Bioverativ Therapeutics Inc.** The nature of the amendment is: Add the names of co-inventors Peters, Robert T. and Kulman, John

2020284886 **Honor Device Co., Ltd.** The nature of the amendment is: Amend the invention title to read SECURITY CONTEXT OBTAINING METHOD AND APPARATUS, AND COMMUNICATIONS SYSTEM

2020287769 **iXs Co., Ltd.** The nature of the amendment is: Amend the invention title to read Inspection support system

2020296405 **Olene Life Sciences Private Limited** The nature of the amendment is: Amend the name of the inventor to read NIR-VANASHETTY, Somashekara; PANDA, Sanjib Kumar and PARACHUR, Vivek Anand

2020298425 **Panasonic Intellectual Property Corporation of America** The nature of the amendment is: Amend the invention title to read ENCODER, DECODER, ENCODING METHOD, AND DECODING METHOD

2020325245 **Huawei Digital Power Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read POWER GENERATION SYSTEM AND COMMUNICATIONS APPARATUS USED IN POWER GENERATION SYSTEM

2021

2021200690 **BISSELL Inc.** The nature of the amendment is: Application is to proceed under the number 2021107640

2021200692 **BISSELL Inc.** The nature of the amendment is: Application is to proceed under the number 2021107639

2021204127 **Mice Away Organic** The nature of the amendment is: Amend the invention title to read Mice Away Indoor-Outdoor Organic Repellent Unit

2021221704 **TODD, P.** The nature of the amendment is: Application is to proceed under the number 2021107645

2021225152 **Evogene Ltd.** The nature of the amendment is as shown in the statement(s) filed 10 Sep 2021

2021250989 **Jinling Hospital** The nature of the amendment is: Application is to proceed under the number 2021107637

2021261835 **Schenck Process Australia Pty Limited** The nature of the amendment is: Amend the invention title to read Securing Pin Member and Screening Panel Modules of Vibrating Screen Apparatus

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

2008

2008221169 Plasco Conversion Technologies Inc. The name of the patentee has been altered to **OMNI Conversion Technologies Inc.**

2008221197 Plasco Conversion Technologies Inc. The name of the patentee has been altered to **OMNI Conversion Technologies Inc.**

Amendments

2008250931 Plasco Conversion Technologies Inc. The name of the patentee has been altered to **OMNI Conversion Technologies Inc.**

2009

2009200033 Wookang Tech Co., Ltd. The name of the patentee has been altered to **VISION X ASIA CO., LTD.**

2009200731 Wookang Tech Co., Ltd. The name of the patentee has been altered to **VISION X ASIA CO., LTD.**

2012

2012390266 Euclidean Pty Ltd The name of the patentee has been altered to **EUCLIDEON LTD**

2013

2013315747 Novantas, Inc. The name of the patentee has been altered to **Curinos, Inc.**

2013344416 Novantas, Inc. The name of the patentee has been altered to **Curinos, Inc.**

2014

2014209143 GraftWorx, Inc. The name of the patentee has been altered to **Alio, Inc.**

2014259506 Lonza Solutions AG The name of the patentee has been altered to **Arxada AG**

2014301021 Lonza Solutions AG The name of the patentee has been altered to **Arxada AG**

2015

2015387266 Kheng, Wong The name of the patentee has been altered to **WONG, K.**

2016

2016102451 Coca-Cola Amatil (Aust) Pty Limited The name of the patentee has been altered to **Coca-Cola Europacific Partners Australia Pty Limited**

2018

2018253572 Coca-Cola Amatil (Aust) Pty Limited The name of the applicant has been altered to **Coca-Cola Europacific Partners Australia Pty Limited**

2018290188 Introl IP Limited The name of the applicant has been altered to **Magma Group IP Limited**

2018355557 ThyssenKrupp Carbon Components GmbH The name of the applicant has been altered to **Action Composites Hightech GmbH**

2019

2019201122 Novantas, Inc. The name of the patentee has been altered to **Curinos, Inc.**

Amendments

2019253894 Novantas, Inc. The name of the patentee has been altered to **Curinos, Inc.**

2019346149 HTI Digital GmbH The name of the applicant has been altered to **SKADII GmbH**

2019369224 Lonza Solutions AG The name of the applicant has been altered to **Arxada AG**

2019378073 Lonza Solutions AG The name of the applicant has been altered to **Arxada AG**

2019391357 Lonza Solutions AG The name of the applicant has been altered to **Arxada AG**

2019434706 Light Steering Technologies, LLC The name of the applicant has been altered to **Light Steering Technologies, Inc.**

2021

2021106560 Lonza Solutions AG The name of the patentee has been altered to **Arxada AG**

2021204407 Lonza Solutions AG The name of the applicant has been altered to **Arxada AG**

2021204412 Lonza Solutions AG The name of the applicant has been altered to **Arxada AG**

2021903754 Lambert, David; Thomson, Charles; Hyman, Neville
The name of the applicant has been altered to **Lambert, D.; Thomson, C.; Hyman, N.**

Applications Open to Public Inspection

Name Index

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

(71) 4D Pharma Research Limited
 (11) AU-A-2021277594
 (21) 2021277594 (22) 29.11.2021
 (54) Compositions comprising bacterial strains
 (51) Int. Cl.
 A61K 35/74 (2015.01)
 A61P 1/00 (2006.01)
 A61P 11/06 (2006.01)
 A61P 19/02 (2006.01)
 A61P 25/28 (2006.01)
 A61P 29/00 (2006.01)
 C12N 1/20 (2006.01)
 (43) 23.12.2021
 (62) 2016278070
 (72) Stevenson, Alex
 (74) FB Rice Pty Ltd

(71) 6clicks Pty Ltd
 (11) AU-A-2020203668
 (21) 2020203668 (22) 03.06.2020
 (54) Digital Platform
 (51) Int. Cl.
 G06Q 10/00 (2012.01)
 G06F 21/64 (2013.01)
 G06Q 10/06 (2012.01)
 G06Q 10/10 (2012.01)
 (43) 23.12.2021
 (72) Stevens, Anthony Philip; Strauss, Louis Clive Maurice
 (74) BOSH IP Pty Ltd

(71) AbbVie S.á.r.l.; Galapagos NV
 (11) AU-A-2021282409
 (21) 2021282409 (22) 07.12.2021
 (54) Heteroaryl substituted pyridines and methods of use
 (51) Int. Cl.
 C07D 413/14 (2006.01)
 A61K 31/4439 (2006.01)
 A61P 11/00 (2006.01)
 C07D 413/04 (2006.01)
 C07D 417/04 (2006.01)
 C07D 417/14 (2006.01)
 (43) 23.12.2021
 (62) 2017273215
 (72) ALTENBACH, Robert J.; BOGDAN, Andrew; COTI, Ghjuvanni Petru Dinis; COWART, Marlon D.; GRESZLER, Stephen N.; KELGTERMANS, Hans; KYM, Philip R.; VAN DER PLAS, Steven Emiel; WANG, Xueqing
 (74) Spruson & Ferguson

(71) Acera Surgical, Inc.
 (11) AU-A-2021277626
 (21) 2021277626 (22) 30.11.2021
 (54) Tissue substitute materials and methods for tissue repair

(51) Int. Cl.
 A61L 17/12 (2006.01)
 A61F 2/02 (2006.01)
 A61K 9/70 (2006.01)
 C08L 67/04 (2006.01)
 D04H 1/435 (2012.01)
 D04H 3/011 (2012.01)
 (43) 23.12.2021
 (62) 2016406314
 (72) MACEWAN, Matthew
 (74) Spruson & Ferguson

(71) AC Industries Nominees Pty Ltd as trustee for AC Industries Unit Trust
 (11) AU-A-2021203333
 (21) 2021203333 (22) 24.05.2021
 (54) Duct segment
 (51) Int. Cl.
 F24F 13/02 (2006.01)
 E21F 1/04 (2006.01)
 E21F 1/08 (2006.01)
 E21F 17/02 (2006.01)
 F16L 51/00 (2006.01)
 F16L 3/26 (2006.01)
 (31) 2020901822 (32) 03.06.20 (33) AU
 (43) 23.12.2021
 (72) Wigg, Anthony Paul; Dunlop, Bradley Paul
 (74) LAMINAR IP PTY LTD

(71) Acres Technology
 (11) AU-A-2021277767
 (21) 2021277767 (22) 03.12.2021
 (54) Method and Apparatus for Triggering a Bonus
 (51) Int. Cl.
 A63F 13/45 (2014.01)
 (43) 23.12.2021
 (62) 2020201873
 (72) Acres, John F.
 (74) Golja Haines & Friend

(71) Adama Makhteshim Ltd.
 (11) AU-A-2021282407
 (21) 2021282407 (22) 07.12.2021
 (54) Oil liquid fungicidal formulation
 (51) Int. Cl.
 A01N 25/02 (2006.01)
 A01N 43/40 (2006.01)
 A01N 43/653 (2006.01)
 A01N 47/14 (2006.01)
 (43) 23.12.2021
 (62) 2017271487
 (72) MACHADO, Silvio Luiz; BENETTI, Ernesto; COLLA, Luiz Fernando
 (74) FB Rice Pty Ltd

(71) AGENUS INC.
 (11) AU-A-2021282381
 (21) 2021282381 (22) 06.12.2021

(54) ANTI-LAG-3 ANTIBODIES AND METHODS OF USE THEREOF
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 (43) 23.12.2021
 (62) 2017343621
 (72) WILSON, Nicholas Stuart; SAVITSKY, David Adam; JENNINGS, Shawn Michael; VAN DIJK, Marc; MUNDT, Cornelia Anne
 (74) AJ PARK

(71) Alynlam Pharmaceuticals, Inc.
 (11) AU-A-2021277625
 (21) 2021277625 (22) 30.11.2021
 (54) Hepatitis B virus (HBV) iRNA compositions and methods of use thereof
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/713 (2006.01)
 (43) 23.12.2021
 (62) 2015346566
 (72) HINKLE, Gregory; SEPP-LORENZINO, Laura; JADHAV, Vasant; MAIER, Martin; MILSTEIN, Stuart; MANOHARAN, Muthiah; RAJEEV, Kallanthottathil G.
 (74) Griffith Hack

(71) Amphibian Holdings Pty Ltd
 (11) AU-A-2021203767
 (21) 2021203767 (22) 08.06.2021
 (54) A POWER SAFETY DEVICE CONFIGURED FOR OUTDOOR USE
 (51) Int. Cl.
 H01R 13/52 (2006.01)
 H01R 13/58 (2006.01)
 H02G 3/08 (2006.01)
 H01R 13/506 (2006.01)
 H01R 13/639 (2006.01)
 (31) 2020901885 (32) 09.06.20 (33) AU
 (43) 23.12.2021
 (72) Kratzer, Oliver
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD

(71) Apple Inc.
 (11) AU-A-2020239810
 (21) 2020239810 (22) 25.09.2020
 (54) User interfaces for messages
 (51) Int. Cl.
 H04W 4/12 (2009.01)
 (31) 63/036,927 (32) 09.06.20 (33) US
 63/041,994 21.06.20 US
 (43) 23.12.2021
 (72) DALONZO, Christian X.; HONG, Zheng; KARUNAMUNI, Chanaka G.; PAUL, Grant; MATTHEWS, Christopher D.; LOTTERMOSER, Stephen M.; WESKAMP, Marcos A.
 (74) FPA Patent Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

-
- (71) Apple Inc.
(11) AU-A-2020239811
(21) 2020239811 **(22)** 25.09.2020
(54) User interfaces for messages
(51) Int. Cl.
H04W 4/12 (2009.01)
- (31) 63/036,927 **(32)** 09.06.20 **(33)** US
 63/041,994 21.06.20 US
- (43) 23.12.2021
(72) DALONZO, Christian X.; HONG, Zheng; KARUNAMUNI, Chanaka G.; PAUL, Grant; MATTHEWS, Christopher D.; LOTTERMOSER, Stephen M.; WESKAMP, Marcos A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2021277703
(21) 2021277703 **(22)** 02.12.2021
(54) Input device and user interface interactions
(51) Int. Cl.
G06F 3/0488 (2013.01)
- (43) 23.12.2021
(62) 2019253905
(72) VAN OS, Marcel; BACHMAN, William M.; CHEN, Elbert D.; ROBBIN, Jeffrey L.; HOWARD, Joe; MCGLINN, Joshua; LOCHHEAD, Jonathan; KEIGHRAN, Benjamin W.; FOLSE, Jennifer L.C.; KRESS, Lynne; MISSIG, Julian; CHAUDHRI, Imran; SABATELLI, Alessandro; ZAMBETTI, Nicholas
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2021277718
(21) 2021277718 **(22)** 02.12.2021
(54) Electronic device with rotatable input mechanism for navigating calendar application
(51) Int. Cl.
G06F 1/16 (2006.01)
G06F 3/0362 (2013.01)
- (43) 23.12.2021
(62) 2020203919
(72) CHAUDHRI, Imran; LEMAY, Stephen O.; DYE, Alan C.; FOSS, Christopher Patrick; WILSON, Christopher; WILSON, Eric Lance; YANG, Lawrence Y.; IVE, Jonathan P.; NELSON, Britt K; PARK, Dennis S.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2021282433
(21) 2021282433 **(22)** 08.12.2021
(54) Devices, methods, and graphical user interfaces for navigating between user interfaces, displaying a dock, and displaying system user interface elements
(51) Int. Cl.
G06F 3/048 (2013.01)
G06F 3/0481 (2013.01)
G06F 3/0484 (2013.01)
-
- (43) 23.12.2021
(62) 2019266126
(72) WALKIN, Brandon M.; KEDIA, Shubham; KARUNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Arbutus Biopharma Corporation
(11) AU-A-2021277589
(21) 2021277589 **(22)** 29.11.2021
(54) Novel lipids and compositions for the delivery of therapeutics
(51) Int. Cl.
A61K 47/00 (2006.01)
A61K 31/01 (2006.01)
- (43) 23.12.2021
(62) 2019283906
(72) Manoharan, Muthiah; Jayaraman, Muthusamy; Rajeev, Kallanthottathil G.; Eltepu, Laxman; Ansell, Steven; Chen, Jianxin
(74) Davies Collison Cave Pty Ltd
-
- (71) ARGENX BVBA
(11) AU-A-2021277720
(21) 2021277720 **(22)** 02.12.2021
(54) Methods of reducing serum levels of Fc-containing agents using FcRn antagonists
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 38/17 (2006.01)
A61K 39/00 (2006.01)
A61K 45/06 (2006.01)
C07K 14/47 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
- (43) 23.12.2021
(62) 2016230827
(72) ONGENAE, Nicholas G.H.; DREIER, Torsten; ULRICHTS, Peter; DE HAARD, Johannes; BLANCHETOT, Christophe
(74) Davies Collison Cave Pty Ltd
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021277711
(21) 2021277711 **(22)** 02.12.2021
(54) A METHOD OF OPERATING A GAMING MACHINE AND A GAMING MACHINE
(51) Int. Cl.
G07F 17/32 (2006.01)
G07F 17/34 (2006.01)
- (43) 23.12.2021
(62) 2019240706
(72) KIM, Hyong Joo
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021277765
(21) 2021277765 **(22)** 03.12.2021
(54) A GAMING DEVICE
(51) Int. Cl.
A63F 13/00 (2014.01)
-
- (43) 23.12.2021
(62) 2019250169
(72) FONG, Colin
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021282397
(21) 2021282397 **(22)** 06.12.2021
(54) A GAMING MACHINE AND A METHOD OF OPERATING A GAMING MACHINE
(51) Int. Cl.
A63F 13/00 (2014.01)
G07F 17/32 (2006.01)
- (43) 23.12.2021
(62) 2019250168
(72) Meyer, Jason
(74) James & Wells Intellectual Property
-
- (71) Arvinas, Inc.
(11) AU-A-2021277645
(21) 2021277645 **(22)** 30.11.2021
(54) COMPOUNDS AND METHODS FOR THE TARGETED DEGRADATION OF ANDROGEN RECEPTOR
(51) Int. Cl.
C07D 233/86 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/4439 (2006.01)
C07D 401/04 (2006.01)
C07D 471/10 (2006.01)
C07D 491/107 (2006.01)
- (43) 23.12.2021
(62) 2017341723
(72) Crew, Andrew P.; Hornberger, Keith R.; Snyder, Lawrence B.; Zimmermann, Kurt; Wang, Jing; Berlin, Michael; Crews, Craig M.; Dong, Hanqing
(74) Phillips Ormonde Fitzpatrick
-
- (71) Ascendis Pharma Growth Disorders A/S
(11) AU-A-2021277638
(21) 2021277638 **(22)** 30.11.2021
(54) CNP PRODRUGS WITH CARRIER ATTACHMENT AT THE RING MOIETY
(51) Int. Cl.
A61K 47/60 (2017.01)
A61P 19/08 (2006.01)
- (43) 23.12.2021
(62) 2017205688
(72) Rau, Harald; Hersel, Ulrich; Cleemann, Felix; Rasmussen, Caroline Elisabeth
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- Auckland UniServices Limited see OcuNexus Therapeutics Inc.**
(21) 2021282410
-
- (71) Austin Engineering Limited
(11) AU-A-2020203766
(21) 2020203766 **(22)** 08.06.2020
(54) A BUCKET
(51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

E02F 3/815 (2006.01)
E02F 3/40 (2006.01)
E02F 9/28 (2006.01)
(43) 23.12.2021
(72) HALL, Jamie Vincent Clarke
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Becton, Dickinson and Company
(11) AU-A-2021277649
(21) 2021277649 **(22)** 30.11.2021
(54) Retracting sheath detachable safety needle with moving spring
(51) Int. Cl.
A61M 5/32 (2006.01)
(43) 23.12.2021
(62) 2020203103
(72) WONG, Andrew
(74) FB Rice Pty Ltd

(71) BioCarbon Engineering Ltd.
(11) AU-A-2021277629
(21) 2021277629 **(22)** 30.11.2021
(54) PLANTING SYSTEM HAVING OSCILLATING SEED AGITATOR
(51) Int. Cl.
A01C 7/16 (2006.01)
A01C 7/08 (2006.01)
B64C 39/02 (2006.01)
(43) 23.12.2021
(62) 2020201764
(72) BIAN, Shuning; LEONARD, Jeremie; REDRUP, Hannah
(74) Collision & Co

BioNTech SE see TRON-Translational Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH
(21) 2021277776

(71) Biotie Therapies, Inc.
(11) AU-A-2021277698
(21) 2021277698 **(22)** 01.12.2021
(54) Compositions and methods for treating Alzheimer's disease and Parkinson's disease
(51) Int. Cl.
C07C 275/04 (2006.01)
A61K 31/17 (2006.01)
C07C 317/32 (2006.01)
(43) 23.12.2021
(62) 2017337053
(72) Salentine, Christopher G.; Malefyt, Thomas R.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Bioverativ Therapeutics Inc.
(11) AU-A-2021277601
(21) 2021277601 **(22)** 29.11.2021
(54) Factor VIII polypeptide formulations
(51) Int. Cl.
A61K 38/37 (2006.01)

(43) 23.12.2021
(62) 2019202656
(72) MALONEY, Kevin; ABDUL-FATTAH, Ahmad; GAGE, Daniel
(74) Spruson & Ferguson

(71) Blackhawk Network, Inc.
(11) AU-A-2021282418
(21) 2021282418 **(22)** 07.12.2021
(54) System for packaging, processing, and activating a bundled greeting and gift card
(51) Int. Cl.
G06Q 40/00 (2012.01)
G06Q 30/00 (2012.01)
(43) 23.12.2021
(62) 2020204515
(72) KINGSBOROUGH, Donald
(74) Davies Collision Cave Pty Ltd

(71) BMC Software, Inc.
(11) AU-A-2021203656
(21) 2021203656 **(22)** 04.06.2021
(54) PERFORMANCE PREDICTION USING DYNAMIC MODEL CORRELATION
(51) Int. Cl.
G06Q 10/00 (2012.01)
G06F 17/18 (2006.01)
G06N 20/00 (2019.01)
(31) 62/704,966 **(32)** 04.06.20 **(33)** US
 16/949,477 30.10.20 US
(43) 23.12.2021
(72) Slinger, Nigel; Zhu, Wenjie; Kallman, Roxanne; Drummond, Catherine; Flournoy, John
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Board of Regents, The University of Texas System
(11) AU-A-2021277656
(21) 2021277656 **(22)** 30.11.2021
(54) Multidrug brittle matrix compositions
(51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/72 (2006.01)
A61K 31/137 (2006.01)
A61K 31/167 (2006.01)
A61K 31/58 (2006.01)
A61P 11/00 (2006.01)
(43) 23.12.2021
(62) 2015393953
(72) Williams, Robert; Watts, Alan; Peters, Jay; Carvalho, Simone Raffia
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Boehringer Ingelheim International GmbH
(11) AU-A-2021282392
(21) 2021282392 **(22)** 06.12.2021
(54) Cell culture medium
(51) Int. Cl.
C12N 5/00 (2006.01)

(43) 23.12.2021
(62) 2016239662
(72) CLEMENS, Christoph; SCHAUB, Jochen; LINK, Marie; SCHORN, Peter; SCHULZ, Torsten
(74) Spruson & Ferguson

(71) Bolton, L.
(11) AU-A-2021277670
(21) 2021277670 **(22)** 01.12.2021
(54) A COVER FOR A CAVITY
(51) Int. Cl.
F16L 5/02 (2006.01)
F16L 3/10 (2006.01)
H02G 3/04 (2006.01)
H02G 3/22 (2006.01)
(43) 23.12.2021
(62) 2021201850
(72) Bolton, Luke
(74) Jones Tulloch

(71) Brain Brew Ventures 3.0 LLC
(11) AU-A-2021277663
(21) 2021277663 **(22)** 30.11.2021
(54) Method For Creating Smoked Food And Beverages
(51) Int. Cl.
A23B 4/00 (2006.01)
A23B 4/044 (2006.01)
A23B 4/052 (2006.01)
A23B 4/056 (2006.01)
A23L 13/00 (2016.01)
A23L 17/00 (2016.01)
A23L 27/27 (2016.01)
A47J 37/00 (2006.01)
B01D 53/00 (2006.01)
(43) 23.12.2021
(62) 2017277297
(72) Hall, Douglas B.; Girgash, Joseph M.; Beaupre, James J.
(74) WRAYS PTY LTD

(71) British American Tobacco (Investments) Limited
(11) AU-A-2021277621
(21) 2021277621 **(22)** 30.11.2021
(54) Smoking article
(51) Int. Cl.
A24D 1/02 (2006.01)
(43) 23.12.2021
(62) 2019253505
(72) Brookbank, Aaron; Kaljura, Karl
(74) Shelston IP Pty Ltd.

(71) California Institute of Technology
(11) AU-A-2021232735
(21) 2021232735 **(22)** 17.09.2021
(54) Compositions and methods comprising bacteria for improving behavior in neurodevelopmental disorders
(51) Int. Cl.
A61K 35/74 (2015.01)
A01N 63/00 (2020.01)
A61K 35/741 (2015.01)
C12Q 1/68 (2018.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.12.2021
 (62) 2015339284
 (72) BAILEY, Antoinette; MAZMANIAN, Sarkis K.; PATTERSON, Paul H.
 (74) Griffith Hack

(71) CareFusion 303, Inc.
 (11) AU-A-2021277726
 (21) 2021277726 (22) 02.12.2021
 (54) Priming apparatus and method
 (51) Int. Cl.
 A61M 5/14 (2006.01)
 A61M 5/162 (2006.01)
 A61M 39/24 (2006.01)
 (43) 23.12.2021
 (62) 2021200965
 (72) YEH, Jonathan; SMITH, Jake R.; PARK, Soon Y.; NGUYEN, Tammy
 (74) FB Rice Pty Ltd

(71) Caterpillar Underground Mining Pty Ltd
 (11) AU-A-2020203698
 (21) 2020203698 (22) 04.06.2020
 (54) Method and control system for controlling machine
 (51) Int. Cl.
 B60T 13/66 (2006.01)
 B60T 7/04 (2006.01)
 B60T 7/08 (2006.01)
 B60T 7/12 (2006.01)
 B60T 8/24 (2006.01)
 B60T 17/22 (2006.01)
 B60W 10/02 (2006.01)
 B60W 10/18 (2012.01)
 B60W 30/18 (2012.01)
 E02F 9/20 (2006.01)
 (43) 23.12.2021
 (72) Dowling, Alexander Eli; Wigg, Jason Prakash; Thompson, Brodie Lee; Kandula, Suneel Venkata; Gundlapalli, Sai Praveen; Crawford, Martyn James
 (74) FPA Patent Attorneys Pty Ltd

(71) Ceek Women's Health, Inc.
 (11) AU-A-2021277616
 (21) 2021277616 (22) 30.11.2021
 (54) Sleeve for speculum and use thereof
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/303 (2006.01)
 A61B 1/32 (2006.01)

(43) 23.12.2021
 (62) 2016380989
 (72) Lalli, Maria; Naigamwalla, Darius; Self, Fahti
 (74) AJ PARK

(71) Ceek Women's Health, Inc.
 (11) AU-A-2021277617
 (21) 2021277617 (22) 30.11.2021
 (54) Speculum with secondary bills
 (51) Int. Cl.
 A61B 1/303 (2006.01)
 A61B 1/32 (2006.01)

(43) 23.12.2021
 (62) 2016380985
 (72) Vella, Ethan; Naigamwalla, Darius; Self, Fahti; Lalli, Maria; Thompson, Chase
 (74) AJ PARK

(71) Ceek Women's Health, Inc.
 (11) AU-A-2021277618
 (21) 2021277618 (22) 30.11.2021
 (54) Ergonomically designed vaginal speculum
 (51) Int. Cl.
 A61B 1/303 (2006.01)
 A61B 1/32 (2006.01)
 (43) 23.12.2021
 (62) 2016380987
 (72) Naigamwalla, Darius; Self, Fahti; Lalli, Maria; Vella, Ethan; Thompson, Chase
 (74) AJ PARK

(71) Ceek Women's Health, Inc.
 (11) AU-A-2021277620
 (21) 2021277620 (22) 30.11.2021
 (54) Insertable sleeve for speculum and use thereof
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/303 (2006.01)
 A61B 1/32 (2006.01)
 (43) 23.12.2021
 (62) 2016381698
 (72) Lalli, Maria; Self, Fahti; Naigamwalla, Darius
 (74) AJ PARK

(71) Celularity, Inc.
 (11) AU-A-2021282387
 (21) 2021282387 (22) 06.12.2021
 (54) Natural killer cells and uses thereof
 (51) Int. Cl.
 A61K 35/51 (2015.01)
 A61K 35/17 (2015.01)
 A61K 35/50 (2015.01)
 C12N 5/0783 (2010.01)
 (43) 23.12.2021
 (62) 2015374055

(72) Wilson, Keith; Kang, Lin; Murphy, Brian; Voskinarian-Berse, Vanessa; Nordberg, Andrea
 (74) FB Rice Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2021273571
 (21) 2021273571 (22) 24.11.2021
 (54) SYSTEMS AND METHODS FOR DETERMINING THAT A GAMING DEVICE IS COMMUNICATING WITH A GAMING SERVER
 (51) Int. Cl.
 A63F 9/24 (2006.01)
 G06F 17/00 (2019.01)

(43) 23.12.2021
 (62) 2019271959
 (72) Alderucci, Dean
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Chr. Hansen A/S
 (11) AU-A-2021282428
 (21) 2021282428 (22) 07.12.2021
 (54) Lactic acid bacteria for a heat-treated food product for storage at ambient temperature
 (51) Int. Cl.
 A23L 33/135 (2016.01)
 A23C 9/12 (2006.01)
 (43) 23.12.2021
 (62) 2017264557
 (72) GILLELADEN, Christian; TRIHAAS, Jeorgos; JANZEN, Thomas; OEHRSTROEM RUNGE, Mett
 (74) Spruson & Ferguson

(71) CIJ ENGINEERED PTY LTD
 (11) AU-A-2021203426
 (21) 2021203426 (22) 26.05.2021
 (54) IMPROVEMENTS RELATING TO PIVOT PINS FOR REVOLUTE JOINTS
 (51) Int. Cl.
 E21B 17/05 (2006.01)
 F16B 19/02 (2006.01)
 F16B 21/10 (2006.01)
 F16D 3/16 (2006.01)
 (31) 2020901821 (32) 03.06.20 (33) AU
 (43) 23.12.2021
 (72) Cunningham, Gavin
 (74) Madderns Pty Ltd

(71) CITY OF HOPE
 (11) AU-A-2021277651
 (21) 2021277651 (22) 30.11.2021
 (54) Costimulatory Chimeric Antigen Receptor T Cells Targeting IL13Ra2
 (51) Int. Cl.
 C07K 14/715 (2006.01)
 C07K 14/54 (2006.01)
 C07K 19/00 (2006.01)
 C12N 15/867 (2006.01)
 C12N 5/0783 (2010.01)
 (43) 23.12.2021
 (62) 2020203651
 (72) Brown, Chistine E.; Forman, Stephen J.
 (74) WRAYS PTY LTD

(71) ConMed Corporation
 (11) AU-A-2021282400
 (21) 2021282400 (22) 06.12.2021
 (54) Knotless instability anchor
 (51) Int. Cl.
 A61B 17/04 (2006.01)
 A61B 17/00 (2006.01)
 A61B 17/06 (2006.01)
 (43) 23.12.2021
 (62) 2018367526
 (72) LOMBARDO, Giuseppe; BRESLICH, Grady; MILLER, Peter; BOSWORTH, Adrian
 (74) Griffith Hack

(71) Crossroads Extremity Systems, LLC
 (11) AU-A-2021277682
 (21) 2021277682 (22) 01.12.2021
 (54) Bone plates with dynamic elements
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- A61B 17/84** (2006.01)
(43) 23.12.2021
(62) 2020201392
(72) HOLLIS, Chad Michael; HARTDEGEN, Raymond Vernon; SAYGER, Daniel
(74) FB Rice Pty Ltd
-
- (71)** CSR Building Products Limited
(11) AU-A-2021282429
(21) 2021282429 **(22)** 07.12.2021
(54) Formwork System
(51) Int. Cl.
E04G 17/00 (2006.01)
E04B 1/38 (2006.01)
E04B 2/84 (2006.01)
E04G 11/00 (2006.01)
(43) 23.12.2021
(62) 2018229681
(72) Darwell, Stephen W.
(74) Griffith Hack
-
- (71)** Culligan International Company
(11) AU-A-2021203580
(21) 2021203580 **(22)** 01.06.2021
(54) Water filter cartridge and head having keyed engagement
(51) Int. Cl.
B01D 35/153 (2006.01)
B01D 27/08 (2006.01)
B01D 27/10 (2006.01)
B01D 35/30 (2006.01)
(31) 63/035,085 **(32)** 05.06.20 **(33)** US
(43) 23.12.2021
(72) SCHNEIDEWEND, Tedd; HARRIS, Christopher; WEST, David
(74) Spruson & Ferguson
-
- (71)** Cystic Fibrosis Foundation
(11) AU-A-2021277702
(21) 2021277702 **(22)** 02.12.2021
(54) Bicyclic heteroaryl derivatives as CFTR potentiators
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/519 (2006.01)
A61P 11/00 (2006.01)
(43) 23.12.2021
(62) 2017378324
(72) STROHBACH, Joseph Walter; LIMBURG, David Christopher; MATHIAS, John Paul; THORARENSEN, Atli; MOUSSEAU, James John; DENNY, Rajiah Aldrin; ZAPF, Christoph Wolfgang; EFREMOV, Ivan Viktorovich
(74) Spruson & Ferguson
-
- (71)** Dallmeier electronic GmbH & Co. KG
(11) AU-A-2021282389
(21) 2021282389 **(22)** 06.12.2021
(54) System for monitoring and influencing objects of interest and processes carried out by the objects, and corresponding method
(51) Int. Cl.
G06Q 10/06 (2012.01)
-
- (43)** 23.12.2021
(62) 2019271883
(72) THEIS, Martin; FISCHER, Michael
(74) Griffith Hack
-
- (71)** Dana-Farber Cancer Institute, Inc.
(11) AU-A-2021282411
(21) 2021282411 **(22)** 07.12.2021
(54) Microfluidic cell culture of patient-derived tumor cell spheroids
(51) Int. Cl.
C12M 3/00 (2006.01)
C12N 5/09 (2010.01)
(43) 23.12.2021
(62) 2016205284
(72) Barbie, David; Aref, Amir; Barbie, Thanh; Jenkins, Russell W.; Wong, Kwok-kin
(74) Shelston IP Pty Ltd.
-
- (71)** Deere & Company
(11) AU-A-2021203185
(21) 2021203185 **(22)** 18.05.2021
(54) Implement variable downforce control
(51) Int. Cl.
A01C 5/06 (2006.01)
A01C 7/20 (2006.01)
(31) 16/893,819 **(32)** 05.06.20 **(33)** US
(43) 23.12.2021
(72) Maro, Randall A.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Deere & Company
(11) AU-A-2021203186
(21) 2021203186 **(22)** 18.05.2021
(54) Work area monitoring system and method of operating a work vehicle at a work area
(51) Int. Cl.
G08G 1/16 (2006.01)
B60Q 9/00 (2006.01)
G08G 1/09 (2006.01)
(31) 16/892,257 **(32)** 03.06.20 **(33)** US
(43) 23.12.2021
(72) Jones, Amy K.; Lensing, Keith J.; Chaston, Keith N.; Kean, Michael G.; Graham, Brett S.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Deere & Company
(11) AU-A-2021203188
(21) 2021203188 **(22)** 18.05.2021
(54) Work vehicle, object indication system, and method of indicating location of an object
(51) Int. Cl.
G01C 21/26 (2006.01)
G01S 1/72 (2006.01)
G08G 1/16 (2006.01)
(31) 16/892,260 **(32)** 03.06.20 **(33)** US
(43) 23.12.2021
(72) Jones, Amy K.; Lensing, Keith J.; Kean, Michael G.; Czarnecki, Nathaniel M.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Deere & Company
(11) AU-A-2021203234
(21) 2021203234 **(22)** 20.05.2021
(54) Systems and methods for selective material placement
(51) Int. Cl.
A01C 7/10 (2006.01)
(31) 16/895,253 **(32)** 08.06.20 **(33)** US
(43) 23.12.2021
(72) Hubner, Cary S.; Garner, Elijah B.; Wonderlich, Grant J.
(74) Davies Collison Cave Pty Ltd
-
- (71)** DEKA Products Limited Partnership
(11) AU-A-2021277639
(21) 2021277639 **(22)** 30.11.2021
(54) Computer-implemented method, system, and apparatus for electronic patient care
(51) Int. Cl.
G06F 15/00 (2006.01)
G16H 10/00 (2018.01)
G16Z 99/00 (2019.01)
(43) 23.12.2021
(62) 2019236691
(72) BIASI, John J.; NEWMAN, Richard M.; PRIBYL, Eric L.; KERWIN, John M.; GUPTA, Rahul
(74) Griffith Hack
-
- (71)** Delta Electronics (Shanghai) CO., LTD.
(11) AU-A-2021202672
(21) 2021202672 **(22)** 29.04.2021
(54) Control method and device for three-phase AC system
(51) Int. Cl.
H02J 3/38 (2006.01)
H02J 3/08 (2006.01)
H02J 3/16 (2006.01)
H02J 3/18 (2006.01)
(31) 202010494010.0 **(32)** 03.06.20 **(33)** CN
(43) 23.12.2021
(72) CHEN, Li; WANG, Changyong; QIU, Aibin
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Diebold, Incorporated
(11) AU-A-2021277706
(21) 2021277706 **(22)** 02.12.2021
(54) CARDLESS FINANCIAL TRANSACTIONS
(51) Int. Cl.
G06Q 20/18 (2012.01)
(43) 23.12.2021
(62) 2020200198
(72) Hartung, Douglas
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Dispersol Technologies, LLC
(11) AU-A-2021277731
(21) 2021277731 **(22)** 02.12.2021
(54) Improved formulations of deferasirox and methods of making the same
(51) Int. Cl.
A61K 31/4196 (2006.01)
A61K 9/20 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

A61K 9/28 (2006.01)
A61K 9/50 (2006.01)
(43) 23.12.2021
(62) 2016280280
(72) Miller, Dave A.; Keen, Justin M.; Kucera, Sandra U.
(74) FPA Patent Attorneys Pty Ltd

(71) Dolby International AB
(11) AU-A-2021277643
(21) 2021277643 **(22)** 30.11.2021
(54) Processing of Audio Signals during High Frequency Reconstruction
(51) Int. Cl.
G10L 21/02 (2013.01)
G10L 21/038 (2013.01)
(43) 23.12.2021
(62) 2020233759
(72) Kjoerling, Kristofer
(74) Chrysiliou IP

(71) Dolby International AB
(11) AU-A-2021277708
(21) 2021277708 **(22)** 02.12.2021
(54) Integration of high frequency reconstruction techniques with reduced post-processing delay
(51) Int. Cl.
G10L 21/038 (2013.01)
G10L 19/18 (2013.01)
G10L 21/02 (2013.01)
(43) 23.12.2021
(62) 2019257701
(72) Kjoerling, Kristofer; Villemoes, Lars; Purnhagen, Heiko; Ekstrand, Per
(74) Shelston IP Pty Ltd.

(71) Dolby International AB
(11) AU-A-2021277715
(21) 2021277715 **(22)** 02.12.2021
(54) Method and device for arithmetic encoding or arithmetic decoding
(51) Int. Cl.
H03M 7/40 (2006.01)
(43) 23.12.2021
(62) 2020203538
(72) Wuebbolt, Oliver
(74) Shelston IP Pty Ltd.

(71) Dolby International AB
(11) AU-A-2021282442
(21) 2021282442 **(22)** 08.12.2021
(54) Method and device for decoding an audio soundfield representation
(51) Int. Cl.
H04S 3/02 (2006.01)
G10L 19/00 (2013.01)
G10L 19/008 (2013.01)
(43) 23.12.2021
(62) 2020201419
(72) Batke, Johann-Markus; Keiler, Florian; Boehm, Johannes
(74) Shelston IP Pty Ltd.

(71) Dolby Laboratories Licensing Corporation
(11) AU-A-2021282439
(21) 2021282439 **(22)** 08.12.2021
(54) Image reshaping in video coding using rate distortion optimization
(51) Int. Cl.
H04N 19/503 (2014.01)
H04N 19/107 (2014.01)
H04N 19/117 (2014.01)
H04N 19/147 (2014.01)
H04N 19/159 (2014.01)
H04N 19/176 (2014.01)
H04N 19/46 (2014.01)
H04N 19/82 (2014.01)
H04N 19/85 (2014.01)
(43) 23.12.2021
(62) 2019222715
(72) Yin, Peng; Pu, Fangjun; Lu, Taoran; Chen, Tao; Husak, Walter J.; McCarthy, Sean Thomas
(74) Shelston IP Pty Ltd.

East China Electric Power Test Research Institute Co., Ltd. see State Grid Shanghai Municipal Electric Power Company
(21) 2020327343

(71) Echowell Electronic Co., Ltd.
(11) AU-A-2020294152
(21) 2020294152 **(22)** 21.12.2020
(54) Vacuum tube amplification system capable of reducing residual noise and a grounding method thereof
(51) Int. Cl.
H03F 3/44 (2006.01)
(31) 16/892,403 **(32)** 04.06.20 **(33)** US
(43) 23.12.2021
(72) CHEN, Hsi-Hsien
(74) Griffith Hack

(71) ELEMENT SIX (UK) LIMITED; ELEMENT SIX GMBH
(11) AU-A-2021277741
(21) 2021277741 **(22)** 02.12.2021
(54) STRIKING TOOL FOR USE IN A HIGH SPEED COMMINATION MILL
(51) Int. Cl.
B02C 13/16 (2006.01)
B02C 13/28 (2006.01)
(43) 23.12.2021
(62) 2018390895
(72) BUSH, Peter Robert; ZUNEGA, Jonee Christine Paredes; RIES, Bernd Heinrich; SARIDIKMEN, Habib
(74) Griffith Hack

ELEMENT SIX GMBH see ELEMENT SIX (UK) LIMITED
(21) 2021277741

(71) Eli Lilly and Company
(11) AU-A-2021277707
(21) 2021277707 **(22)** 02.12.2021
(54) ANTI-CD137 ANTIBODIES
(51) Int. Cl.

C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(43) 23.12.2021
(62) 2018311804
(72) FRYE, Christopher Carl; KALOS, Michael Dewain; KOTANIDES, Helen; SANDEFUR, Stephanie Lynn
(74) FB Rice Pty Ltd

(71) Eli Lilly and Company
(11) AU-A-2021277743
(21) 2021277743 **(22)** 02.12.2021
(54) BTLA Agonist Antibodies And Uses Thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
(43) 23.12.2021
(62) 2018269585
(72) ATWELL, Shane Krummen; OBUNGU, Victor H.; VENDEL, Andrew Charles
(74) WRAYS PTY LTD

(71) Environmental Management Confederation, Inc
(11) AU-A-2021277606
(21) 2021277606 **(22)** 29.11.2021
(54) Corrugated Filtration Media for Polarising Air Cleaner
(51) Int. Cl.
B03C 3/09 (2006.01)
B03C 3/30 (2006.01)
B03C 3/45 (2006.01)
F24F 3/16 (2021.01)
(43) 23.12.2021
(62) 2019271901
(72) Wiser, Forwood C.
(74) Eagar & Associates Pty Ltd

(71) Epizyme, Inc.
(11) AU-A-2021277619
(21) 2021277619 **(22)** 30.11.2021
(54) SUBSTITUTED FUSED BI- OR TRI-HETEROCYCLIC COMPOUNDS AS EHMT2 INHIBITORS
(51) Int. Cl.
C07D 235/30 (2006.01)
A61K 31/4045 (2006.01)
A61K 31/4184 (2006.01)
A61P 7/06 (2006.01)
A61P 35/02 (2006.01)
C07D 209/40 (2006.01)
C07D 277/82 (2006.01)
C07D 405/04 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/10 (2006.01)

(43) 23.12.2021
(62) 2017336074
(72) Duncan, Kenneth William; Campbell, John Emmerson
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) F. Hoffmann-La Roche AG
(11) AU-A-2021277593
(21) 2021277593 **(22)** 29.11.2021

Applications Open to Public Inspection - Name Index cont'd

- (54) Solid forms of [(1 S)-1 -[(2S,4R,5R)-5-(5-amino-2-oxo-thiazolo[4,5-d]pyrimidin-3-yl)-4-hydroxy-te trahydrofuran-2-yl]propyl] acetate
 (51) Int. Cl.
C07D 513/04 (2006.01)
A61K 31/519 (2006.01)
A61P 31/12 (2006.01)
-
- (43) 23.12.2021
 (62) 2018205995
 (72) GROSSE-SENDER, Katja; SCHWITTER, Urs; STOWASSER, Frank; WANG, XUEMEI; XIONG, Jing
 (74) Spruson & Ferguson
-
- (71) Facaris, M.
 (11) AU-A-2021203204
 (21) 2021203204 (22) 04.05.2021
 (54) A TARGET APPARATUS FOR USE AS A CENTRALISED TARGET IN A BI DIRECTIONAL SPORTS GAME
 (51) Int. Cl.
A63B 63/00 (2006.01)
 (31) 2020901529 (32) 12.05.20 (33) AU
 (43) 23.12.2021
 (72) Facaris, Milton Mark
 (74) Milton Mark Facaris
-
- (71) FiberLean Technologies Limited
 (11) AU-A-2021277749
 (21) 2021277749 (22) 03.12.2021
 (54) Re-dispersed microfibrillated cellulose
 (51) Int. Cl.
D21H 11/18 (2006.01)
D21H 17/25 (2006.01)
D21H 17/69 (2006.01)
D21H 19/10 (2006.01)
D21H 19/38 (2006.01)
 (43) 23.12.2021
 (62) 2020260528
 (72) WINDEBANK, Mark; SKUSE, David; ADAMS, Madeleine; TELLIER, Guillaume
 (74) Spruson & Ferguson
-
- (71) Fiserv, Inc.
 (11) AU-A-2021203509
 (21) 2021203509 (22) 28.05.2021
 (54) Hardware device for entering a PIN via tapping on a touch screen display
 (51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 3/16 (2006.01)
G06F 21/30 (2013.01)
 (31) 17/330,287 (32) 25.05.21 (33) US
 63/034,276 03.06.20 US
 (43) 23.12.2021
 (72) ABRAMS, Jacob Whitaker; BLATTMAN, Jeffrey
 (74) Spruson & Ferguson
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2021277659
 (21) 2021277659 (22) 30.11.2021
 (54) Headgear Adjustment Mechanism
 (51) Int. Cl.
A62B 18/08 (2006.01)
-
- A61M 16/06** (2006.01)
 (43) 23.12.2021
 (62) 2016307638
 (72) McLaren, Mark Arvind
 (74) Catalyst Intellectual Property
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2021277637
 (21) 2021277637 (22) 30.11.2021
 (54) RESPIRATORY MASK WITH NASO-GASTRIC TUBE PATH
 (51) Int. Cl.
A61M 16/06 (2006.01)
 (43) 23.12.2021
 (62) 2019246873
 (72) Lim, Jae Yun
 (74) AJ PARK
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2021277716
 (21) 2021277716 (22) 02.12.2021
 (54) PATIENT INTERFACE AND ASPECTS THEREOF
 (51) Int. Cl.
A61M 16/06 (2006.01)
 (43) 23.12.2021
 (62) 2019204233
 (72) NICOLSON, Charles; HAMMER, Jeron; SLIGHT, Matthew Robert Geoff; HUANG, Wen Dong; GARDIOLA, Arvin San Jose
 (74) AJ PARK
-
- (71) Funcboys Pty Ltd
 (11) AU-A-2020203691
 (21) 2020203691 (22) 04.06.2020
 (54) Multifunctional training apparatus
 (51) Int. Cl.
A63B 17/00 (2006.01)
A63B 21/00 (2006.01)
A63B 21/072 (2006.01)
A63B 21/16 (2006.01)
 (43) 23.12.2021
 (72) Strofield, Thomas William; Maguire, Shane Ross
 (74) Michael Buck IP
-
- Galapagos NV see AbbVie S.á.r.l.**
 (21) 2021282409
-
- (71) Ganymed Pharmaceuticals GmbH; Johannes Gutenberg-Universität Mainz
 (11) AU-A-2021277764
 (21) 2021277764 (22) 03.12.2021
 (54) ANTIBODIES FOR TREATMENT OF CANCER EXPRESSING CLAUDIN 6
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
 (43) 23.12.2021
 (62) 2019219797
 (72) Sahin, Ugur; Türeci, Özlem; Koslowski, Michael; Walter, Korden; Wöll, Stefan;
-
- Kreuzberg, Maria; Hubner, Bernd; Erdeljan, Michael; Weichel, Michael
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Garrido Martinez, M.
 (11) AU-A-2021274953
 (21) 2021274953 (22) 29.11.2021
 (54) Air Freshener And Automated Unblocking Device For Plumbing Trap For Sinks, Wash Basins Or Similar
 (51) Int. Cl.
E03C 1/30 (2006.01)
 (43) 23.12.2021
 (62) 2019229367
 (72) GARRIDO MARTINEZ, Miguel Ángel
 (74) WRAYS PTY LTD
-
- (71) Generic Crop Science LLC; McClinton, S.R.
 (11) AU-A-2021203642
 (21) 2021203642 (22) 03.06.2021
 (54) A combination comprising a benzamide herbicide and a pyridine carboxylic acid herbicide and a method for making and using the combination
 (51) Int. Cl.
A01N 43/50 (2006.01)
A01N 37/18 (2006.01)
A01P 13/00 (2006.01)
 (31) 63/034,082 (32) 03.06.20 (33) US
 (43) 23.12.2021
 (72) SHARMA, Shiv K.; MIDDIONE Jr., Joe; McCLINTON, Samuel Robert
 (74) Spruson & Ferguson
-
- (71) Gen-Probe Incorporated
 (11) AU-A-2021277704
 (21) 2021277704 (22) 02.12.2021
 (54) Methods and compositions for detecting bacterial nucleic acid and diagnosing bacterial vaginosis
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 23.12.2021
 (62) 2016233298
 (72) Eaton, Barbara L.; Getman, Damon K.; Pawlowski, Traci
 (74) FB Rice Pty Ltd
-
- (71) Geomni, Inc.
 (11) AU-A-2021282413
 (21) 2021282413 (22) 07.12.2021
 (54) System and method for generating computerized models of structures using geometry extraction and reconstruction techniques
 (51) Int. Cl.
G06T 15/00 (2011.01)
 (43) 23.12.2021
 (62) 2016366537
 (72) LEWIS, Jeffery D.; TAYLOR, Jeffrey C.
 (74) Davies Collision Cave Pty Ltd
-
- (71) Gilead Sciences, Inc.
 (11) AU-A-2021273669
 (21) 2021273669 (22) 29.11.2021

Applications Open to Public Inspection - Name Index cont'd

(54) Combination therapy comprising an ACC inhibitor
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 31/216 (2006.01)
A61P 1/16 (2006.01)
 (43) 23.12.2021
 (62) 2018345817
 (72) Bates, Jamie Geier; Ray, Adrian S.
 (74) FPA Patent Attorneys Pty Ltd

(71) Globe (Jiangsu) Co., Ltd.
 (11) AU-A-2021203817
 (21) 2021203817 (22) 09.06.2021
 (54) BATTERY PACK POWER SUPPLY SYSTEM AND BATTERY PACK POWER SUPPLY METHOD
 (51) Int. Cl.
H02J 7/00 (2006.01)
 (31) 202010516894.5 (32) 09.06.20 (33) CN
 (43) 23.12.2021
 (72) Wang, Huage; Lu, Chuntao; Zhuang, Xian; Li, Baoan
 (74) Madderns Pty Ltd

(71) Glory Ltd.
 (11) AU-A-2021203510
 (21) 2021203510 (22) 28.05.2021
 (54) Money handling apparatus and money handling method
 (51) Int. Cl.
G07D 11/25 (2019.01)
G07D 9/00 (2006.01)
G07D 11/13 (2019.01)
G07D 11/18 (2019.01)
G07D 11/23 (2019.01)
G07D 11/50 (2019.01)
G07D 13/00 (2006.01)
 (31) 2020-097185 (32) 03.06.20 (33) JP
 (43) 23.12.2021
 (72) KOBAYASHI, Satoru; CHEN, Yang; DOI, Kazuhiro
 (74) Griffith Hack

(71) Greeneden U.S. Holdings II, LLC
 (11) AU-A-2021277693
 (21) 2021277693 (22) 01.12.2021
 (54) Data driven speech enabled self-help systems and methods of operating thereof
 (51) Int. Cl.
G10L 15/22 (2006.01)
G10L 13/08 (2013.01)
G10L 15/02 (2006.01)
G10L 15/28 (2013.01)
 (43) 23.12.2021
 (62) 2020201246
 (72) LEV, Yoni; TAPUHI, Tamir; FAIZAKOF, Avraham; LEV-TOV, Amir; KONIG, Yo-chai
 (74) FB Rice Pty Ltd

(71) GREEN PLUS CO., LTD.
 (11) AU-A-2021203209
 (21) 2021203209 (22) 19.05.2021
 (54) PLANT CULTIVATION SYSTEM FOR DESERT AREAS

(51) Int. Cl.
A01G 9/24 (2006.01)
A01G 31/06 (2006.01)
 (31) 10-2020-0068293 (32) 05.06.20 (33) KR
 (43) 23.12.2021
 (72) PARK, Yeong Hwan
 (74) H & H Lawyers

(71) Guangdong Bioengineering Institute
 Guangzhou Sugarcane Industry Research Institute
 (11) AU-A-2020217326
 (21) 2020217326 (22) 10.08.2020
 (54) Sustained/controlled release coating, sustained/controlled release mulching film, and manufacturing method thereof
 (51) Int. Cl.
A01N 25/26 (2006.01)
A01N 25/10 (2006.01)
A01N 25/34 (2006.01)
C08F 2/00 (2006.01)
C08F 2/10 (2006.01)
C09D 7/65 (2018.01)
C09D 129/04 (2006.01)
 (31) 202010501419.0 (32) 04.06.20 (33) CN
 (43) 23.12.2021
 (72) WANG, Ke; CHEN, Junjia; XIE, Dong; SUN, Xiaoyan; LI, Yuan; ZHAO, Yang
 (74) Spruson & Ferguson

(71) Hanwha Azdel, Inc.
 (11) AU-A-2021277740
 (21) 2021277740 (22) 02.12.2021
 (54) Impact resistant underbody shield materials and articles and methods of using them
 (51) Int. Cl.
B29C 35/02 (2006.01)
B32B 5/26 (2006.01)
B32B 7/02 (2019.01)
B32B 17/10 (2006.01)
F41H 7/02 (2006.01)
 (43) 23.12.2021
 (62) 2016274968
 (72) YANG, Yankai; MESSINA, Anthony J.; MASON, Mark O.
 (74) Spruson & Ferguson

(71) Harex Infotech Inc.
 (11) AU-A-2021277684
 (21) 2021277684 (22) 01.12.2021
 (54) Complex payment system using a portable terminal, and complex payment method
 (51) Int. Cl.
G06Q 20/06 (2012.01)
G06Q 20/24 (2012.01)
G06Q 20/32 (2012.01)
 (43) 23.12.2021
 (62) 2019240552
 (72) PARK, Kyung Yang
 (74) LAMINAR IP PTY LTD

(71) Hettich-Heinze GmbH & Co. KG
 (11) AU-A-2021202773
 (21) 2021202773 (22) 03.05.2021
 (54) A piece of furniture

(51) Int. Cl.
E05D 7/04 (2006.01)
A47B 45/00 (2006.01)
A47B 95/00 (2006.01)
E05D 5/12 (2006.01)
E05D 15/26 (2006.01)
 (31) 10 2020 114 807.0 (32) 04.06.20 (33) DE
 (43) 23.12.2021
 (72) TREMMEL, Martin
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Hologic, Inc.
 (11) AU-A-2021277603
 (21) 2021277603 (22) 29.11.2021
 (54) Method of partial lysis and assay
 (51) Int. Cl.
C12N 1/06 (2006.01)
 (43) 23.12.2021
 (62) 2015317692
 (72) Shuber, Anthony P.; Hecht, Steven; Coffman, Erin; Maclean, Paul; Kaufman, Howard B.
 (74) Spruson & Ferguson

(71) HOWMEDICA OSTEONICS CORP.
 (11) AU-A-2021203588
 (21) 2021203588 (22) 02.06.2021
 (54) INTERCALARY ENDOPROSTHESIS
 (51) Int. Cl.
A61F 2/28 (2006.01)
A61B 17/72 (2006.01)
 (31) 63/034,147 (32) 03.06.20 (33) US
 (43) 23.12.2021
 (72) IMAMI, Dom; MENDOZA, Guillermo; PASCALÉ, Kenneth
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021277736
 (21) 2021277736 (22) 02.12.2021
 (54) PDU TYPE SETTING METHOD, UE POLICY SETTING METHOD, AND RELATED ENTITY
 (51) Int. Cl.
H04L 12/24 (2006.01)
 (43) 23.12.2021
 (62) 2017427437
 (72) Li, Xiaojuan; Yang, Haorui; Jin, Hui; Ouyang, Guowei; Dou, Fenghui
 (74) Phillips Ormonde Fitzpatrick

(71) Hubei Huinong Biological Technology Co., Ltd.
 (11) AU-A-2021203587
 (21) 2021203587 (22) 01.06.2021
 (54) AUTOMATIC SEWAGE TREATMENT SYSTEM AND PREPARATION METHOD OF BIOLOGICAL CARRIER
 (51) Int. Cl.
C02F 3/34 (2006.01)
C02F 3/00 (2006.01)
C02F 3/30 (2006.01)
C02F 9/14 (2006.01)
 (31) 202010495072.3 (32) 03.06.20 (33) CN
 202010615144.3 30.06.20 CN

Applications Open to Public Inspection - Name Index cont'd

(43) 23.12.2021
(72) HSU, ENJUI; Cui, Xianpin
(74) Ran Tao

(71) IGT
(11) AU-A-2021277752
(21) 2021277752 (22) 03.12.2021
(54) EMAILING OR TEXTING AS COMMUNICATION BETWEEN MOBILE DEVICE AND EGM
(51) Int. Cl.
G06Q 30/02 (2012.01)

(43) 23.12.2021
(62) 2019279997
(72) LeMay, Steven G.; Nelson, Dwayne R.
(74) Phillips Ormonde Fitzpatrick

(71) Illumina, Inc.
(11) AU-A-2021277652
(21) 2021277652 (22) 30.11.2021
(54) Flowcell cartridge with floating seal bracket
(51) Int. Cl.
B01L 3/00 (2006.01)
B01L 9/00 (2006.01)
G01N 35/00 (2006.01)

(43) 23.12.2021
(62) 2017390254
(72) KAPLAN, David Elliott; DE RUYTER, Anthony John; KELLEY, Richard Alan; KUMAR, Ashish
(74) WRAYS PTY LTD

(71) Illumina, Inc.
(11) AU-A-2021277671
(21) 2021277671 (22) 01.12.2021
(54) System and method for secondary analysis of nucleotide sequencing data
(51) Int. Cl.
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)

(43) 23.12.2021
(62) 2020207826
(72) GARCIA, Francisco Jose; RACZY, Come; DAY, Aaron; CARNEY, Michael J.
(74) FB Rice Pty Ltd

(71) Illumina, Inc.
(11) AU-A-2021277737
(21) 2021277737 (22) 02.12.2021
(54) METHODS AND COMPOSITIONS FOR NUCLEIC ACID SEQUENCING
(51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2018.01)

(43) 23.12.2021
(62) 2019203198
(72) STEEMERS, Frank; AMINI, Sasan; GUNDERSON, Kevin L.; PIGNATELLI, Natasha; GORYSHIN, Igor
(74) WRAYS PTY LTD

(71) Illumina, Inc.
(11) AU-A-2021282414
(21) 2021282414 (22) 07.12.2021

(54) Systems And Methods For Determining Microsatellite Instability
(51) Int. Cl.
G16B 20/20 (2019.01)

(43) 23.12.2021
(62) 2018367488
(72) ZHANG, Shile; SO, Alex; KAPLAN, Shannon; KRUGLYAK, Kristina M.; BILKE, Sven
(74) WRAYS PTY LTD

(71) Imcys SA
(11) AU-A-2021277735
(21) 2021277735 (22) 02.12.2021
(54) Peptides and methods for the treatment of diabetes
(51) Int. Cl.
C07K 14/62 (2006.01)
A61K 39/00 (2006.01)
C12N 9/02 (2006.01)

(43) 23.12.2021
(62) 2018229741
(72) VANDER ELST, Luc; CARRIER, Vincent; SAINT-REMY, Jean-Marie
(74) Spruson & Ferguson

(71) Impax Laboratories, LLC
(11) AU-A-2021282393
(21) 2021282393 (22) 06.12.2021
(54) Muco-adhesive, controlled release formulations of levodopa and/or esters of levodopa and uses thereof
(51) Int. Cl.
A61K 9/54 (2006.01)

(43) 23.12.2021
(62) 2019284060
(72) HSU, Ann; DONG, Liang C.; DING, Amy; GUPTA, Suneel
(74) Spruson & Ferguson

(71) Incitec Pivot Limited
(11) AU-A-2021282398
(21) 2021282398 (22) 06.12.2021
(54) Improved Fertiliser
(51) Int. Cl.

C05F 1/00 (2006.01)
C05B 1/02 (2006.01)
C05B 1/04 (2006.01)
C05B 7/00 (2006.01)
C05B 13/02 (2006.01)
C05B 17/00 (2006.01)
C05F 1/02 (2006.01)
C05F 11/02 (2006.01)
C05G 1/00 (2006.01)
C05G 3/00 (2020.01)
C05G 5/00 (2020.01)
C10B 53/02 (2006.01)
C10B 57/06 (2006.01)
C10B 57/14 (2006.01)

(43) 23.12.2021
(62) 2020300257
(72) WALKER, Charles Norman; HOGAN, Nicholas; DURACK, Ellen; Khalil, Roya; HUGHES, Timothy
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) InExtreme Enterprises Pty Ltd
(11) AU-A-2021209181
(21) 2021209181 (22) 27.07.2021
(54) Virucidal compositions and methods
(51) Int. Cl.
A01N 33/12 (2006.01)
A01N 47/28 (2006.01)
A01P 1/00 (2006.01)
(31) 63/034,839 (32) 04.06.20 (33) US
(43) 23.12.2021
(72) Vitomir, Sergio
(74) Davies Collison Cave Pty Ltd

(71) Inspire Medical Systems, Inc.
(11) AU-A-2021282436
(21) 2021282436 (22) 08.12.2021
(54) Cardiac and sleep monitoring
(51) Int. Cl.
A61B 5/0205 (2006.01)
A61B 5/00 (2006.01)
A61B 5/024 (2006.01)
(43) 23.12.2021
(62) 2016353346
(72) VERZAL, Kevin; LEE, Kent; RONDONI, John; DIEKEN, Dave
(74) FB Rice Pty Ltd

(71) Intel Corporation
(11) AU-A-2021200136
(21) 2021200136 (22) 11.01.2021
(54) Fast dynamic capacitance, frequency, and/or voltage throttling apparatus and method
(51) Int. Cl.
G06F 1/3212 (2019.01)
G06F 1/324 (2019.01)
G06F 1/3296 (2019.01)
(31) 16/896,070 (32) 08.06.20 (33) US
(43) 23.12.2021
(72) Gendler, Alexander; Ambardekar, Ameya; Angel, Nimrod; Wijeratne, Sapumal; Uan-Zo-Li, Alexander; Schiff, Tod; Vij, Vikas
(74) Spruson & Ferguson

(71) Intellitech Pty Ltd
(11) AU-A-2021277687
(21) 2021277687 (22) 01.12.2021
(54) Electric Motor
(51) Int. Cl.
H02K 1/12 (2006.01)
H02K 1/16 (2006.01)
H02K 21/00 (2006.01)

(43) 23.12.2021
(62) 2017247062
(72) SHLAKHETSKI, Victor; MOSTOVOY, Alexander
(74) WRAYS PTY LTD

(71) Janssen Pharmaceutica NV
(11) AU-A-2021277633
(21) 2021277633 (22) 30.11.2021
(54) Use of FGFR mutant gene panels in identifying cancer patients that will be responsive to treatment with an FGFR inhibitor
(51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

C12Q 1/68 (2018.01)
(43) 23.12.2021
(62) 2015321626
(72) Karkera, Jayaprakash; Platero, Suso Jesus
(74) Shelston IP Pty Ltd.

Johannes Gutenberg-Universität Mainz
see Ganymed Pharmaceuticals GmbH
(21) 2021277764

(71) Just, Inc.
(11) AU-A-2021277769
(21) 2021277769 **(22)** 03.12.2021
(54) Functional adzuki bean-derived compositions
(51) Int. Cl.
A23J 1/14 (2006.01)
(43) 23.12.2021
(62) 2017220196
(72) Bansal-Mutalik, Ritu; Bhide, Siddharth; Gibson, Brenna; Hall, Camilla; Jakubasch, Malgorzata; Kleiner, Jake; Lanquar, Viviane; Mahadevan, Swetha; Niekowal, Trevor; Proulx, Jade; Roche, Ben; Xu, Meng; Flatt, James
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) KDB INTELLECTUAL PTY LTD
(11) AU-A-2021203684
(21) 2021203684 **(22)** 04.06.2021
(54) DOOR LEAF AND METHOD OF CONSTRUCTION
(51) Int. Cl.
E06B 3/82 (2006.01)
E05G 1/026 (2006.01)
E06B 3/76 (2006.01)
E06B 5/16 (2006.01)
E06B 3/70 (2006.01)
E06B 5/20 (2006.01)
F41H 5/04 (2006.01)
H01H 36/00 (2006.01)
(31) 2020901868 **(32)** 05.06.20 **(33)** AU
(43) 23.12.2021
(72) EVERETT, TIMOTHY RIVA
(74) Houlihan² Pty Ltd

(71) Kellogg Company
(11) AU-A-2021277746
(21) 2021277746 **(22)** 03.12.2021
(54) Beacon based campaign management
(51) Int. Cl.
G06Q 30/02 (2012.01)
(43) 23.12.2021
(62) 2019236721
(72) Murthy, Ganapa Sashidhara
(74) Davies Collison Cave Pty Ltd

(71) Kiverdi, Inc.
(11) AU-A-2021277653
(21) 2021277653 **(22)** 30.11.2021
(54) MICROORGANISMS AND ARTIFICIAL ECOSYSTEMS FOR THE PRODUCTION OF PROTEIN, FOOD, AND USE-

FUL CO-PRODUCTS FROM C1 SUBSTRATES
(51) Int. Cl.
C12P 1/04 (2006.01)
C12M 1/04 (2006.01)
C12N 1/20 (2006.01)
C12P 5/00 (2006.01)
C12P 7/64 (2006.01)
C25B 1/04 (2021.01)
(43) 23.12.2021
(62) 2017236795
(72) REED, John S.; GELLER, Jil; HANDE, Sonali
(74) Arcadia Intellectual Property

(71) Klox Technologies Limited
(11) AU-A-2021277675
(21) 2021277675 **(22)** 01.12.2021
(54) PEROXIDE-LESS BIOPHOTONIC COMPOSITIONS AND METHODS
(51) Int. Cl.
C07D 311/82 (2006.01)
A61K 8/34 (2006.01)
A61K 8/49 (2006.01)
A61K 8/86 (2006.01)
A61K 33/00 (2006.01)
A61K 41/00 (2020.01)
A61K 47/10 (2017.01)
A61P 1/02 (2006.01)
A61P 17/02 (2006.01)
A61P 17/10 (2006.01)
A61P 29/00 (2006.01)
A61Q 19/08 (2006.01)
C07D 487/22 (2006.01)
C07D 493/10 (2006.01)
C09K 11/06 (2006.01)
(43) 23.12.2021
(62) 2016382094
(72) Bellini, Francesco; Curtis, William; Piergallini, Remigio; Loupis, Nikolaos
(74) SR Intellectual Property

(71) KURARAY CO., LTD.
(11) AU-A-2021277635
(21) 2021277635 **(22)** 30.11.2021
(54) Fibrous sheet
(51) Int. Cl.
D04H 3/16 (2006.01)
A61F 13/00 (2006.01)
(43) 23.12.2021
(62) 2016271729
(72) KOIZUMI, Satoshi
(74) Griffith Hack

(71) Lanxess Deutschland GmbH
(11) AU-A-2021203644
(21) 2021203644 **(22)** 03.06.2021
(54) Caps with safety function for prevention of excessive pressure
(51) Int. Cl.
B65D 41/04 (2006.01)
B32B 3/04 (2006.01)
B32B 5/02 (2006.01)
B32B 27/08 (2006.01)
B32B 27/12 (2006.01)
B32B 27/32 (2006.01)
B65D 53/04 (2006.01)
(31) 20178455.0 **(32)** 05.06.20 **(33)** EP

(43) 23.12.2021
(72) Vogl, Erasmus; Taupp, Marcus
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics INC.
(11) AU-A-2021277748
(21) 2021277748 **(22)** 03.12.2021
(54) Cleaning Apparatus
(51) Int. Cl.
A47L 5/24 (2006.01)
A47L 9/12 (2006.01)
A47L 9/16 (2006.01)
A47L 9/22 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(43) 23.12.2021
(62) 2019271881
(72) NAM, Bohyun; HWANG, Jungbae; KIM, Jinju; KIM, Namhee; AN, Hyeonjeong; HWANG, Philjae; HWANG, Mantae; SUNG, Eunji; LEE, Taekgi
(74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
(11) AU-A-2021203621
(21) 2021203621 **(22)** 03.06.2021
(54) REFRIGERATOR WITH A HIDDEN DISPLAY
(51) Int. Cl.
F25D 23/02 (2006.01)
F21V 33/00 (2006.01)
F25D 29/00 (2006.01)
G09F 9/35 (2006.01)
(31) 10-2020-0067098 **(32)** 03.06.20 **(33)** KR
(43) 23.12.2021
(72) PARK, Jongkwon
(74) Dentons Patent Attorneys Australasia Limited

(71) Lopez-Arostegui Saenz, G.
(11) AU-A-2021282435
(21) 2021282435 **(22)** 08.12.2021
(54) PROCEDURE, MACHINE AND DEVICES TO MANUFACTURE FLEXIBLE PACKAGES IN 3D, BY MEANS OF FOLDING THE FLAP ON ITSELF
(51) Int. Cl.
B65B 3/02 (2006.01)
B65D 5/00 (2006.01)
B65D 77/06 (2006.01)
(43) 23.12.2021
(62) 2016303131
(72) Lopez-Arostegui Saenz, Guillermo
(74) James & Wells Intellectual Property

(71) LOVELAND Co., Ltd.
(11) AU-A-2021277615
(21) 2021277615 **(22)** 30.11.2021
(54) Webpage translation system, webpage translation device, webpage provision device, and webpage translation method
(51) Int. Cl.
G06F 13/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.12.2021
 (62) 2018410348
 (72) TANAKA, Hatsumi; MIYASAKA, Masumi
 (74) Davies Collison Cave Pty Ltd

Ludwig Institute for Cancer Research Ltd.
 see Universite Catholique De Louvain
 (21) 2021277761

(71) LUMI-PLUGIN LTD
 (11) AU-A-2021277677
 (21) 2021277677 (22) 01.12.2021
 (54) A MODULAR LIGHTING FIXTURE
 (51) Int. Cl.
 F21S 8/02 (2006.01)
 F21V 17/00 (2006.01)
 F21V 23/02 (2006.01)
 F21V 25/12 (2006.01)
 F21V 33/00 (2006.01)
 F21V 17/10 (2006.01)
 F21V 21/04 (2006.01)
 F21Y 103/33 (2016.01)
 F21Y 115/10 (2016.01)

(43) 23.12.2021
 (62) 2018336745
 (72) WARD, Bob
 (74) Baxter Patent Attorneys Pty Ltd

(71) Madrers, J.
 (11) AU-A-2021203689
 (21) 2021203689 (22) 04.06.2021
 (54) A controlled mobile workshop
 (51) Int. Cl.
 E04H 1/12 (2006.01)
 B08B 15/00 (2006.01)
 B08B 15/04 (2006.01)
 B23Q 11/00 (2006.01)
 B60P 3/14 (2006.01)
 (31) 2020901838 (32) 04.06.20 (33) AU
 (43) 23.12.2021
 (72) Madrers, Josh
 (74) Spruson & Ferguson

(71) Magic Leap, Inc.
 (11) AU-A-2021277680
 (21) 2021277680 (22) 01.12.2021
 (54) Electromagnetic tracking with augmented reality systems
 (51) Int. Cl.
 A63B 69/00 (2006.01)
 A63F 13/00 (2014.01)
 G01S 19/42 (2010.01)
 G06F 3/00 (2006.01)
 G06F 3/01 (2006.01)

(43) 23.12.2021
 (62) 2017257549
 (72) PALMER, James William; ALY, Aly H.M.; RYNK, Evan Francis; LOPEZ, Christopher; WOODS, Michael; BUCKNOR, Brian
 (74) Davies Collison Cave Pty Ltd

(71) Mahfouz, M.R.
 (11) AU-A-2021277728
 (21) 2021277728 (22) 02.12.2021

(54) Bone reconstruction and orthopedic implants
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 (43) 23.12.2021
 (62) 2019257418
 (72) Mahfouz, Mohamed Rashwan
 (74) FPA Patent Attorneys Pty Ltd

(71) Mainey, R.
 (11) AU-A-2021203697
 (21) 2021203697 (22) 04.06.2021
 (54) LIGHTWEIGHT INTERLOCKING CONSTRUCTION BLOCK
 (51) Int. Cl.
 E04B 2/18 (2006.01)
 E02D 29/02 (2006.01)
 E04B 1/32 (2006.01)
 E04C 1/39 (2006.01)
 E04B 2/02 (2006.01)
 (31) 2020901860 (32) 05.06.20 (33) AU
 (43) 23.12.2021
 (72) Mainey, Richard
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) Maor, M.
 (11) AU-A-2021203471
 (21) 2021203471 (22) 27.05.2021
 (54) Sanitiser Dispenser
 (51) Int. Cl.
 B65D 35/56 (2006.01)
 A47K 5/12 (2006.01)
 A61L 2/18 (2006.01)
 A61L 2/26 (2006.01)
 A45D 34/00 (2006.01)
 A61M 35/00 (2006.01)
 B05B 11/00 (2006.01)
 B65D 1/09 (2006.01)
 B65D 25/04 (2006.01)
 B65D 35/28 (2006.01)
 B65D 47/06 (2006.01)
 (31) 2020901859 (32) 05.06.20 (33) AU
 (43) 23.12.2021
 (72) Maor, Moshe; Khoury, Edward Joseph
 (74) Armour IP Pty Ltd

(71) MARKETSPRINGPAD IP USA LLC
 (11) AU-A-2021203668
 (21) 2021203668 (22) 04.06.2021
 (54) METHODS AND SYSTEMS FOR INTERACTIVE DATA MANAGEMENT
 (51) Int. Cl.
 G06Q 20/00 (2012.01)
 G06F 16/21 (2019.01)
 G06T 13/40 (2011.01)
 G06T 13/80 (2011.01)
 (31) 16/893,957 (32) 05.06.20 (33) US
 (43) 23.12.2021
 (72) Notzon, Nora Lee
 (74) protectmyidea.com.au

(71) MasterCard International Incorporated
 (11) AU-A-2021282424
 (21) 2021282424 (22) 07.12.2021

(54) Method and system for linkage of block-chain-based assets to fiat currency accounts
 (51) Int. Cl.
 G06Q 20/06 (2012.01)
 G06Q 20/08 (2012.01)
 (43) 23.12.2021
 (62) 2019240638
 (72) DAVIS, Steven Charles
 (74) Spruson & Ferguson

(71) Mayo Foundation for Medical Education and Research
 (11) AU-A-2021277734
 (21) 2021277734 (22) 02.12.2021
 (54) Cell culture media compositions for primary cells
 (51) Int. Cl.
 C12N 5/071 (2010.01)
 C12N 5/00 (2006.01)
 C12N 5/0775 (2010.01)
 (43) 23.12.2021
 (62) 2015259094
 (72) Dietz, Allan B.; Knutson, Gaylord
 (74) FPA Patent Attorneys Pty Ltd

(71) McBride, M.; Salvatori, P.H.; Roughneen, J.; Romero, C.; Satter, N.
 (11) AU-A-2021203505
 (21) 2021203505 (22) 28.05.2021
 (54) Helmetless support and ventilation system for a surgical hood and gown and methods of making and using same
 (51) Int. Cl.
 A41D 13/11 (2006.01)
 A42B 3/24 (2006.01)
 A62B 7/00 (2006.01)
 A62B 17/04 (2006.01)
 A62B 18/08 (2006.01)
 A62B 31/00 (2006.01)
 (31) 16/894,938 (32) 08.06.20 (33) US
 (43) 23.12.2021
 (72) McBride, Mark; Salvatori, Philip H.; Roughneen, John; Romero, Carola; Satter, Nathan
 (74) Spruson & Ferguson

McClinton, S.R. see Generic Crop Science LLC
 (21) 2021203642

(71) Medical Enterprises Distribution, LLC
 (11) AU-A-2021277672
 (21) 2021277672 (22) 01.12.2021
 (54) Electric motor driven tool for orthopedic impacting
 (51) Int. Cl.
 A61B 17/92 (2006.01)
 B25D 11/06 (2006.01)
 B25D 11/10 (2006.01)
 A61F 2/46 (2006.01)
 (43) 23.12.2021
 (62) 2020200771
 (72) Pedicini, Christopher
 (74) FPA Patent Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Mesoblast, Inc.
 (11) AU-A-2021277774
 (21) 2021277774 (22) 06.12.2021
 (54) Isolation of adult multipotential cells by tissue non-specific alkaline phosphatase
 (51) Int. Cl.
 C12N 5/02 (2006.01)
 A61K 35/28 (2015.01)
 A61P 9/00 (2006.01)
 A61P 19/00 (2006.01)
 C12N 5/0775 (2010.01)
 C12Q 1/42 (2006.01)
 (43) 23.12.2021
 (62) 2020201937
 (72) Zannettino, Andrew Christopher William; Simmons, Paul John; Gronthos, Stan
 (74) FB Rice Pty Ltd

(71) Meso Scale Technologies, LLC
 (11) AU-A-2021277634
 (21) 2021277634 (22) 30.11.2021
 (54) ASSAY APPARATUSES, CONSUMABLES AND METHODS
 (51) Int. Cl.
 G01N 35/02 (2006.01)
 G01N 1/28 (2006.01)
 G01N 21/00 (2006.01)
 G01N 33/48 (2006.01)
 (43) 23.12.2021
 (62) 2019257488
 (72) Chamberlin, Ian; Clinton, Charles M.; Glezer, Eli N.; Jeffrey-Coker, Bandele; Kochar, Manish; Kovacs, Sandor; Le, Dt; Leimkuehler, Aaron; Pinckney, Greg; Roth, Kristian; Sigal, George; Yin, Fei
 (74) Phillips Ormonde Fitzpatrick

(71) Meso Scale Technologies, LLC
 (11) AU-A-2021282419
 (21) 2021282419 (22) 07.12.2021
 (54) IMPROVED ASSAY METHODS
 (51) Int. Cl.
 G01N 33/50 (2006.01)
 C12Q 1/68 (2018.01)
 G01N 33/53 (2006.01)
 (43) 23.12.2021
 (62) 2015259048
 (72) Aghvanyan, Anahit; Glezer, Eli N.; Kenten, John; Sigal, George; Stengelin, Martin; Routenberg, David
 (74) Phillips Ormonde Fitzpatrick

(71) Mitsubishi Electric Corporation
 (11) AU-A-2021277705
 (21) 2021277705 (22) 02.12.2021
 (54) AIR-CONDITIONING APPARATUS, AND REFRIGERATION CYCLE APPARATUS
 (51) Int. Cl.
 F04D 29/44 (2006.01)
 F04D 29/42 (2006.01)
 (43) 23.12.2021
 (62) 2017438454
 (72) TERAMOTO, Takuya; HORIE, Ryo; YAMATANI, Takahiro; MICHIKAMI,

Kazuya; TSUTSUMI, Hiroshi; HAYASHI, Hiroyasu
 (74) Griffith Hack

(71) Monash University
 (11) AU-A-2021273557
 (21) 2021273557 (22) 23.11.2021
 (54) Lymph directing prodrugs
 (51) Int. Cl.
 C07J 9/00 (2006.01)
 A61K 31/56 (2006.01)
 A61K 31/568 (2006.01)
 A61P 5/24 (2006.01)
 C07J 5/00 (2006.01)
 C07J 31/00 (2006.01)
 (43) 23.12.2021
 (62) 2020204522
 (72) Porter, Chris; Simpson, Jamie; Trevas-kis, Natalie; Quach, Tim; Han, Sifei; Hu, Luojuan
 (74) Davies Collison Cave Pty Ltd

(71) Motorola Solutions, Inc.
 (11) AU-A-2021277604
 (21) 2021277604 (22) 29.11.2021
 (54) METHOD FOR PROCESSING SOLICITED MULTIMEDIA FILES
 (51) Int. Cl.
 G06Q 10/10 (2012.01)
 H04W 4/90 (2018.01)
 (43) 23.12.2021
 (62) 2019264520
 (72) Mafera, Paul F.; Benson, Brian R.; Douros, Kenneth W.; Meyer, Richard Charles; Chandra, Vidya Sagar Pitta Esvara
 (74) Phillips Ormonde Fitzpatrick

(71) MTD Products Inc
 (11) AU-A-2021277742
 (21) 2021277742 (22) 02.12.2021
 (54) HANDHELD TOOL FOR SINGLE-HANDED OPERATION
 (51) Int. Cl.
 A01D 34/90 (2006.01)
 A01D 42/00 (2006.01)
 A01D 42/06 (2006.01)
 (43) 23.12.2021
 (62) 2018347571
 (72) BRINGHURST, Cory; KUCERA, Jeffrey
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Namvar, K.
 (11) AU-A-2021269426
 (21) 2021269426 (22) 19.11.2021
 (54) A Multi-Channel Signal Transmission Management System
 (51) Int. Cl.
 G06Q 30/00 (2012.01)
 H04H 60/07 (2008.01)
 H04N 7/173 (2011.01)
 H04H 20/30 (2008.01)
 H04H 20/33 (2008.01)
 H04H 60/31 (2008.01)
 H04H 60/37 (2008.01)
 H04H 60/66 (2008.01)

H04N 7/16 (2011.01)
 (43) 23.12.2021
 (62) 2019264540
 (72) Namvar, Kianoush
 (74) Kianoush Namvar

(71) NATIONAL CHENG KUNG UNIVERSITY
 (11) AU-A-2021203775
 (21) 2021203775 (22) 08.06.2021
 (54) WEARABLE INTERFACE FOR INTELLIGENT HEALTH PROMOTION SERVICE SYSTEM
 (51) Int. Cl.
 A61F 5/01 (2006.01)
 A61B 5/24 (2021.01)
 (31) 63/036,969 (32) 09.06.20 (33) US
 (43) 23.12.2021
 (72) CHANG, CHIEN-HSIANG; CHEN, PENG-TING; CHEN, PIN-JUN; LIEN, WEI-CHIH; LIN, YANG-CHENG; WU, PEI-YUN
 (74) HENRY HUGHES IP LTD

(71) Ningbo Kasico Shock Absorber Manufacture Co., Ltd.
 (11) AU-A-2021277719
 (21) 2021277719 (22) 02.12.2021
 (54) SELF-VARIABLE FORCE HYDRAULIC DAMPER
 (51) Int. Cl.
 F16F 9/32 (2006.01)
 F16F 9/18 (2006.01)
 F16F 9/348 (2006.01)
 F16F 9/36 (2006.01)
 F16F 9/512 (2006.01)
 (31) 202020646451.3 (32) 26.04.20 (33) CN
 202011003752.5 22.09.20 CN
 (43) 23.12.2021
 (72) Mao, Lina; Li, Rong
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) NMC, Inc.
 (11) AU-A-2021277727
 (21) 2021277727 (22) 02.12.2021
 (54) Improved carbon fixation systems in plants and algae
 (51) Int. Cl.
 C12N 1/12 (2006.01)
 C12N 15/82 (2006.01)
 (43) 23.12.2021
 (62) 2015292616
 (72) SAYRE, Richard Thomas; FRIEDLAND, Natalia; SUBRAMANIAN, Somya S.
 (74) Spruson & Ferguson

(71) Novartis AG; The Trustees of the University of Pennsylvania
 (11) AU-A-2021277648
 (21) 2021277648 (22) 30.11.2021
 (54) Methods of making chimeric antigen receptor-expressing cells
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 C07K 14/725 (2006.01)
 C12N 5/0783 (2010.01)

Applications Open to Public Inspection - Name Index cont'd

A61K 39/00 (2006.01)
(43) 23.12.2021
(62) 2015374296
(72) BEDOYA, Felipe; GHASSEMI, Saba; JUNE, Carl H.; LEVINE, Bruce L.; MELENHORST, Jan J.; MILONE, Michael C.; POWELL Jr., Daniel J.; ZHENG, Zoe
(74) Davies Collison Cave Pty Ltd

(71) NOWWWW.US Pty Ltd
(11) AU-A-2021282382
(21) 2021282382 **(22)** 06.12.2021
(54) A Method and System for Reporting, Securing and Controlling Mobile Phones Which are Lost (Misplaced/Stolen)
(51) Int. Cl.
G06F 21/88 (2013.01)
(43) 23.12.2021
(62) 2020200067
(72) Anson, Mark Rodney
(74) Lance Arthur Roman-Miller

(71) NuCana plc
(11) AU-A-2021277614
(21) 2021277614 **(22)** 30.11.2021
(54) Cancer treatments
(51) Int. Cl.
A61K 31/513 (2006.01)
A61P 35/00 (2006.01)
(43) 23.12.2021
(62) 2015394135
(72) Griffith, Hugh; McGuigan, Chris; Pepper, Chris
(74) AJ PARK

(71) O.E. & D.R. POPE PTY. LTD.
(11) AU-A-2021203647
(21) 2021203647 **(22)** 03.06.2021
(54) A reinforced bulk bag
(51) Int. Cl.
B65D 88/16 (2006.01)
B32B 27/32 (2006.01)
(31) 2020901817 **(32)** 03.06.20 **(33)** AU
(43) 23.12.2021
(72) Elkington, Craig; Sefton, Ian
(74) Collison & Co

(71) OcuNexus Therapeutics Inc.; Auckland UniServices Limited
(11) AU-A-2021282410
(21) 2021282410 **(22)** 07.12.2021
(54) Channel modulators
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7125 (2006.01)
C07H 21/02 (2006.01)
(43) 23.12.2021
(62) 2015305269
(72) GREEN, Colin Richard; KIM, Yeri; PHILLIPS, Anthony; DUFT, Bradford James
(74) Spruson & Ferguson

(71) OilQuick Deutschland KG
(11) AU-A-2021202686
(21) 2021202686 **(22)** 29.04.2021
(54) ADAPTER FOR A QUICK-CHANGE SYSTEM AND QUICK-CHANGE SYSTEM WITH SUCH AN ADAPTER
(51) Int. Cl.
E02F 3/96 (2006.01)
E02F 3/36 (2006.01)
(31) 102020115197.7 **(32)** 08.06.20 **(33)** DE
(43) 23.12.2021
(72) KOLLMANN, Michael
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) OMS INVESTMENTS, INC.
(11) AU-A-2021277622
(21) 2021277622 **(22)** 30.11.2021
(54) COMPOSITIONS OF A QUATERNARY AMMONIUM COMPOUND WITH A MONOCARBOXYLIC FATTY ACID
(51) Int. Cl.
A01N 25/30 (2006.01)
A01P 3/00 (2006.01)
(43) 23.12.2021
(62) 2017252461
(72) Chia, James Liang-Hiong; Dammann, Laurence G.; Hurak, Doug; Koenig, John; Faust, Mike
(74) AJ PARK

(71) Origin Point Brands, LLC
(11) AU-A-2021200571
(21) 2021200571 **(22)** 29.01.2021
(54) Prefabricated modular fencing with advantageously-shaped connectors
(51) Int. Cl.
E04H 17/26 (2006.01)
E04H 17/00 (2006.01)
E04H 17/14 (2006.01)
(31) 63/035,999 **(32)** 08.06.20 **(33)** US
(43) 23.12.2021
(72) XUE, Ning; LANGENWALTER, Duane E.
(74) Spruson & Ferguson

(71) Oxford Nanopore Technologies Limited; Sharp Life Science (EU) Ltd
(11) AU-A-2021245255
(21) 2021245255 **(22)** 08.10.2021
(54) Droplet Interfaces In Electro-wetting Devices
(51) Int. Cl.
B01L 3/00 (2006.01)
G01N 33/487 (2006.01)
(43) 23.12.2021
(62) 2018389235
(72) HOLDEN, Matthew; WHITE, James; HERON, Andrew John; CLARKE,, James Anthony; HYDE,, Jason Robert; HADWEN,, Benjamin James; ANDERSON, Sally
(74) Davies Collison Cave Pty Ltd

(71) Pall Corporation
(11) AU-A-2021203009
(21) 2021203009 **(22)** 12.05.2021

(54) Multiwell device and method of use
(51) Int. Cl.
B01L 3/00 (2006.01)
B01D 25/164 (2006.01)
B01D 29/56 (2006.01)
B01D 61/18 (2006.01)
(31) 16/893,593 **(32)** 05.06.20 **(33)** US
(43) 23.12.2021
(72) Till, James George; Toma, Jeffrey; Gordon, William Scott; Raghavan, Bharath Kumar; Dalessio, Daniel
(74) Shelston IP Pty Ltd.

(71) Palo Alto Networks, Inc.
(11) AU-A-2021277595
(21) 2021277595 **(22)** 29.11.2021
(54) Multi-access distributed edge security in mobile networks
(51) Int. Cl.
H04W 12/00 (2021.01)
(43) 23.12.2021
(62) 2020204346
(72) VERMA, Sachin; BURAKOVSKY, Leonid
(74) Davies Collison Cave Pty Ltd

(71) PepsiCo, Inc.
(11) AU-A-2021277717
(21) 2021277717 **(22)** 02.12.2021
(54) Beverage dispenser systems and methods
(51) Int. Cl.
A47J 31/40 (2006.01)
A47J 31/44 (2006.01)
B65D 85/804 (2006.01)
B67D 1/14 (2006.01)
(43) 23.12.2021
(62) 2016358127
(72) NACHAWATI, Maher
(74) Spruson & Ferguson

(71) Pfizer Inc.
(11) AU-A-2021277590
(21) 2021277590 **(22)** 29.11.2021
(54) Compositions and methods relating to a mutant clostridium difficile toxin
(51) Int. Cl.
C07K 14/33 (2006.01)
C12N 1/20 (2006.01)
(43) 23.12.2021
(62) 2020203423
(72) Jansen, Kathrin Ute; Anderson, Analiaesa Sybil; Donald, Robert G.K.; Flint, Michael James; Kalyan, Narendar Kumar; Lotvin, Jason Arnold; Sidhu, Maninder K.; Ruppen, Mark Edward; Sun, Weiqiang; Moran, Justin Keith
(74) Allens Patent & Trade Mark Attorneys

(71) PHARMA MAR, S.A.
(11) AU-A-2021277683
(21) 2021277683 **(22)** 01.12.2021
(54) Anticancer Compounds
(51) Int. Cl.
C07D 407/12 (2006.01)
A61K 31/351 (2006.01)
A61P 35/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.12.2021
 (62) 2018235140
 (72) CAÑEDO HERNÁNDEZ, Librada María; DE LA CALLE VERDÚ, Fernando; RODRÍGUEZ RAMOS, María Pilar; SCHLEISSNER SÁNCHEZ, María Del Carmen; ZÚÑIGA GIRÓN, Paz
 (74) Collison & Co

(71) Pindrop Security, Inc.
 (11) AU-A-2021277642
 (21) 2021277642 (22) 30.11.2021
 (54) Method and apparatus for detecting spoofing conditions
 (51) Int. Cl.
 G10L 25/51 (2013.01)
 G10L 17/00 (2013.01)
 G10L 25/30 (2013.01)
 (43) 23.12.2021
 (62) 2018226844
 (72) KHOURY, Elie; NAGARSHETH, Parav; PATIL, Kailash; GARLAND, Matthew
 (74) FPA Patent Attorneys Pty Ltd

(71) Puzhen Life Co., Limited
 (11) AU-A-2021203727
 (21) 2021203727 (22) 07.06.2021
 (54) MULTI-OIL DIFFUSER
 (51) Int. Cl.
 A61L 9/03 (2006.01)
 A61L 9/14 (2006.01)
 B05B 1/24 (2006.01)
 B05B 7/04 (2006.01)
 B05B 7/16 (2006.01)
 (31) 16/895,611 (32) 08.06.20 (33) US
 (43) 23.12.2021
 (72) Lee, Leander
 (74) Phillips Ormonde Fitzpatrick

(71) Puzhen Life Co., Limited
 (11) AU-A-2021203729
 (21) 2021203729 (22) 07.06.2021
 (54) ESSENTIAL OIL ATOMIZER
 (51) Int. Cl.
 A61L 9/03 (2006.01)
 A61L 9/14 (2006.01)
 B05B 1/32 (2006.01)
 B05B 7/04 (2006.01)
 B05B 7/16 (2006.01)
 (31) 16/895,967 (32) 08.06.20 (33) US
 (43) 23.12.2021
 (72) Lee, Leander
 (74) Phillips Ormonde Fitzpatrick

(71) Qualcomm Incorporated
 (11) AU-A-2021277646
 (21) 2021277646 (22) 30.11.2021
 (54) TECHNIQUES FOR COMMUNICATING ON AN UPLINK IN A SHARED RADIO FREQUENCY SPECTRUM BAND
 (51) Int. Cl.
 H04L 1/00 (2006.01)
 H04L 1/18 (2006.01)
 H04L 5/00 (2006.01)
 H04W 68/00 (2009.01)

H04W 74/00 (2009.01)
 (43) 23.12.2021
 (62) 2017300154
 (72) Yerramalli, Srinivas; Gaal, Peter; Montojo, Juan; Luo, Tao; Chen, Wanshi
 (74) Madderns Pty Ltd

(71) Rapid Spray Pty Ltd
 (11) AU-A-2021203664
 (21) 2021203664 (22) 04.06.2021
 (54) Chemical Handling System
 (51) Int. Cl.
 B01F 3/08 (2006.01)
 A01C 23/00 (2006.01)
 A01M 7/00 (2006.01)
 B01F 13/10 (2006.01)
 B01F 15/04 (2006.01)
 A01C 23/04 (2006.01)
 B01F 15/02 (2006.01)
 (31) 2020901853 (32) 05.06.20 (33) AU
 (43) 23.12.2021
 (72) Firth, Daniel George
 (74) Davies Collison Cave Pty Ltd

(71) Revolution Medicines, Inc.
 (11) AU-A-2021277664
 (21) 2021277664 (22) 30.11.2021
 (54) 2,5-disubstituted 3-methyl pyrazines and 2,5,6-trisubstituted 3-methyl pyrazines as allosteric SHP2 inhibitors
 (51) Int. Cl.
 C07D 241/18 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/4985 (2006.01)
 A61P 35/00 (2006.01)
 C07D 241/20 (2006.01)
 C07D 403/04 (2006.01)
 C07D 403/12 (2006.01)
 (43) 23.12.2021
 (62) 2017296289
 (72) Jogalekar, Ashutosh; Won, Walter; Koltun, Elena S.; Gill, Adrian; Mellem, Kevin; Aay, Naing; Buckl, Andreas; Semko, Christopher; Kiss, Gert
 (74) Griffith Hack

(71) Rheem Australia Pty Limited
 (11) AU-A-2021282415
 (21) 2021282415 (22) 07.12.2021
 (54) A GAS HEATER FOR WATER AND A GAS WATER HEATER
 (51) Int. Cl.
 F24H 9/20 (2006.01)
 F24D 19/10 (2006.01)
 F24H 1/14 (2006.01)
 (43) 23.12.2021
 (62) 2020203060
 (72) NG, Wilson
 (74) Halfords IP

(71) Ripple Foods, PBC
 (11) AU-A-2021273561
 (21) 2021273561 (22) 24.11.2021
 (54) DAIRY PRODUCT ANALOGS AND PROCESSES FOR MAKING SAME
 (51) Int. Cl.
 A23C 13/16 (2006.01)

A23C 23/00 (2006.01)
 A23J 1/14 (2006.01)
 A23J 3/14 (2006.01)
 A23J 3/34 (2006.01)
 A23L 29/206 (2016.01)
 (43) 23.12.2021
 (62) 2017252132
 (72) Kizer, Lance; Renninger, Neil; Schelle, Michael
 (74) Blue Penguin IP Ltd

(71) Risen Energy Co., Ltd.
 (11) AU-A-2021203356
 (21) 2021203356 (22) 24.05.2021
 (54) SOLAR CELL AND METHOD FOR PREPARING THE SAME, SOLAR CELL MODULE INCLUDING THE SAME
 (51) Int. Cl.
 H01L 31/05 (2014.01)
 H01L 31/0224 (2006.01)
 (31) 202010495481.3 (32) 03.06.20 (33) CN
 (43) 23.12.2021
 (72) Huang, Qiang; Liu, Shuangchao; Wen, Le; Liu, Fei; Lu, Zhiqiang
 (74) Madderns Pty Ltd

Romero, C. see McBride, M.
 (21) 2021203505

(71) Rothamsted Research Ltd
 (11) AU-A-2021282443
 (21) 2021282443 (22) 08.12.2021
 (54) Production of omega-3 long chain polyunsaturated fatty acids
 (51) Int. Cl.
 C12N 15/82 (2006.01)
 C12N 9/02 (2006.01)
 C12N 9/10 (2006.01)
 (43) 23.12.2021
 (62) 2019201875
 (72) Napier, Johnathan; Sayanova, Olga; Lopez, Noemi Ruiz; Haslam, Richard
 (74) Allens Patent & Trade Mark Attorneys

Roughneen, J. see McBride, M.
 (21) 2021203505

(71) Ryan Farming Machinery Pty Ltd
 (11) AU-A-2021203441
 (21) 2021203441 (22) 26.05.2021
 (54) GAUGE WHEEL SYSTEM
 (51) Int. Cl.
 A01B 63/111 (2006.01)
 A01B 15/16 (2006.01)
 A01B 15/18 (2006.01)
 A01B 23/06 (2006.01)
 A01C 5/06 (2006.01)
 (31) 2020901706 (32) 26.05.20 (33) AU
 (43) 23.12.2021
 (72) Ryan, Paul
 (74) mdp Patent and Trade Mark Attorneys

Salvatori, P.H. see McBride, M.
 (21) 2021203505

Applications Open to Public Inspection - Name Index cont'd

Satter, N. see McBride, M.

(21) 2021203505

(71) Schwarze Industries, Inc.

(11) AU-A-2021277597

(21) 2021277597 (22) 29.11.2021

(54) Roadway sweeper with multiple sweeping modes

(51) Int. Cl.

E01H 1/00 (2006.01)

E01H 1/02 (2006.01)

E01H 1/04 (2006.01)

E01H 1/05 (2006.01)

E01H 1/08 (2006.01)

(43) 23.12.2021

(62) 2020201713

(72) Glubrecht, Dale D.; Giles, Brian; Crunk III, Felix W.; Schrimsher, Ronald J.; Berke, Jared N.; Madderra, John D.; Howley, Sean H.

(74) Griffith Hack

(71) Schwarze Industries, Inc.

(11) AU-A-2021277599

(21) 2021277599 (22) 29.11.2021

(54) Roadway sweeper with multiple sweeping modes

(51) Int. Cl.

E01H 1/00 (2006.01)

E01H 1/02 (2006.01)

E01H 1/04 (2006.01)

E01H 1/05 (2006.01)

E01H 1/08 (2006.01)

(43) 23.12.2021

(62) 2020201713

(72) Glubrecht, Dale D.; Giles, Brian; Crunk III, Felix W.; Schrimsher, Ronald J.; Howley, Sean H.; Berke, Jared N.; Madderra, John D.

(74) Griffith Hack

(71) Schwarze Industries, Inc.

(11) AU-A-2021277600

(21) 2021277600 (22) 29.11.2021

(54) Roadway sweeper with multiple sweeping modes

(51) Int. Cl.

E01H 1/00 (2006.01)

E01H 1/02 (2006.01)

E01H 1/04 (2006.01)

E01H 1/05 (2006.01)

E01H 1/08 (2006.01)

(43) 23.12.2021

(62) 2020201713

(72) Glubrecht, Dale D.; Giles, Brian; Crunk III, Felix W.; Schrimsher, Ronald; Howley, Sean H.; Berke, Jared N.; Madderra, John D.

(74) Griffith Hack

(71) Scootboot Pty Ltd

(11) AU-A-2021282421

(21) 2021282421 (22) 07.12.2021

(54) Equine Hoof Boot

(51) Int. Cl.

A01K 13/00 (2006.01)

A01L 1/00 (2006.01)

A01L 3/00 (2006.01)

A01L 5/00 (2006.01)

(43) 23.12.2021

(62) 2019268145

(72) Macdonald, David

(74) COOPER IP PTY. LTD.

(71) Seed Terminator Holdings Pty Ltd

(11) AU-A-2021277739

(21) 2021277739 (22) 02.12.2021

(54) A MULTISTAGE HAMMER MILL AND A RESIDUE PROCESSING SYSTEM INCORPORATING SAME

(51) Int. Cl.

A01F 12/44 (2006.01)

A01D 41/12 (2006.01)

B02C 13/00 (2006.01)

(43) 23.12.2021

(62) 2017329248

(72) BERRY, Nicholas Kane

(74) Griffith Hack

(71) Seirin Corporation

(11) AU-A-2020277263

(21) 2020277263 (22) 27.11.2020

(54) Acupuncture needle and method of forming acupuncture needle

(51) Int. Cl.

A61H 39/08 (2006.01)

(31) 2020-163126 (32) 29.09.20 (33) JP
2020-96918 03.06.20 JP

(43) 23.12.2021

(72) NAKANO, Ryoichi; KANEKO, Yuya; TANIGUCHI, Shohei; KOBAYASHI, Takuya

(74) Spruson & Ferguson

(71) Seirin Corporation

(11) AU-A-2020289872

(21) 2020289872 (22) 18.12.2020

(54) Acupuncture needle

(51) Int. Cl.

A61H 39/08 (2006.01)

(31) 202096730 (32) 03.06.20 (33) JP

(43) 23.12.2021

(72) Nakano, Ryoichi; Kaneko, Yuya; Taniguchi, Shohei; Kobayashi, Takuya

(74) Spruson & Ferguson

(71) Selux Diagnostics, Inc.

(11) AU-A-2021277713

(21) 2021277713 (22) 02.12.2021

(54) Performing antimicrobial susceptibility testing and related systems and methods

(51) Int. Cl.

G01N 35/02 (2006.01)

C12M 1/36 (2006.01)

C12M 3/00 (2006.01)

C12M 3/06 (2006.01)

C12Q 1/18 (2006.01)

G01N 35/00 (2006.01)

(43) 23.12.2021

(62) 2017252564

(72) Richardson, Bruce; Vacic, Aleksandar; Stern, Eric; Otten, Paul; Purmort, Nathan; Passernig, Anna; Tragni, Randall; Hayes, Ronan; Tsupryk, Andriy

(74) Davies Collison Cave Pty Ltd

(71) Sequenom, Inc.

(11) AU-A-2021282416

(21) 2021282416 (22) 07.12.2021

(54) Methods and processes for non-invasive assessment of genetic variations

(51) Int. Cl.

C12Q 1/68 (2018.01)

(43) 23.12.2021

(62) 2015330734

(72) DECIU, Cosmin; ZHAO, Chen

(74) Davies Collison Cave Pty Ltd

(71) Shandong Lingxiyuan Sci-Tech Development Corporation

(11) AU-A-2020403708

(21) 2020403708 (22) 30.09.2020

(54) Material conveying device

(51) Int. Cl.

B65G 19/06 (2006.01)

B65G 19/20 (2006.01)

B65G 19/30 (2006.01)

B65G 47/22 (2006.01)

(31) 202010500732.2 (32) 04.06.20 (33) CN

(43) 23.12.2021

(72) ZHANG, Xiaofeng; MA, Lanying; QI, Peng; ZHANG, Xiaoqi

(74) Madderns Pty Ltd

Shanghai Jiaotong University see State Grid Shanghai Municipal Electric Power Company

(21) 2020327343

Sharp Life Science (EU) Ltd see Oxford Nanopore Technologies Limited

(21) 2021245255

(71) Snap-on Incorporated

(11) AU-A-2021203215

(21) 2021203215 (22) 19.05.2021

(54) Insert for a power tool housing

(51) Int. Cl.

B25F 5/02 (2006.01)

B25B 19/00 (2006.01)

B25B 27/14 (2006.01)

B25F 1/02 (2006.01)

(31) 16/891,826 (32) 03.06.20 (33) US

(43) 23.12.2021

(72) BOTHMANN, Richard; KING, Brian C.; KINSLEY, Ray

(74) Griffith Hack

(71) Snap-on Incorporated

(11) AU-A-2021277722

(21) 2021277722 (22) 02.12.2021

(54) Power supply continuity system

(51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

H02J 9/00 (2006.01)
B25F 5/00 (2006.01)
(43) 23.12.2021
(62) 2020203996
(72) CRASS, Matthew M.
(74) Griffith Hack

(71) Snap-on Incorporated
(11) AU-A-2021277724
(21) 2021277724 **(22)** 02.12.2021
(54) Wireless torque wrench with torque specifications
(51) Int. Cl.
G01L 5/24 (2006.01)
B25B 21/00 (2006.01)
B25B 23/147 (2006.01)
(43) 23.12.2021
(62) 2019240696
(72) LEE, Nathan J.; LAWTON, Christopher
(74) Griffith Hack

(71) Snosko Pty Ltd
(11) AU-A-2020203711
(21) 2020203711 **(22)** 04.06.2020
(54) HOLDING TANK FOR LIQUID CONTAINMENT
(51) Int. Cl.
B65D 90/02 (2019.01)
B65D 6/10 (2006.01)
B65D 8/00 (2006.01)
B65D 25/56 (2006.01)
B65D 81/26 (2006.01)
B65D 85/82 (2006.01)
B65D 85/84 (2006.01)
B65D 90/34 (2006.01)
(43) 23.12.2021
(72) GOODE, Max
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Sorrento Therapeutics, Inc.
(11) AU-A-2021282431
(21) 2021282431 **(22)** 08.12.2021
(54) Antibody therapeutics that bind CTLA4
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
A61P 37/08 (2006.01)
C07K 16/46 (2006.01)
(43) 23.12.2021
(62) 2016219170
(72) GRAY, John Dixon; ZHOU, Heyue
(74) FB Rice Pty Ltd

(71) South China University of Technology
(11) AU-A-2020432845
(21) 2020432845 **(22)** 23.10.2020
(54) An integrated method for finger vein recognition and anti-spoofing, and device, storage medium and equipment therefor
(51) Int. Cl.
G06K 9/00 (2006.01)
(31) 202010505303.4 **(32)** 05.06.20 **(33)** CN

(43) 23.12.2021
(72) KANG, Wenxiong; YANG, Weili
(74) Madderns Pty Ltd

(71) Specialty Fitness Systems, LLC
(11) AU-A-2021273599
(21) 2021273599 **(22)** 01.06.2021
(54) Adjustable squat bar
(51) Int. Cl.
A63B 21/02 (2006.01)
(31) 63/032,830 **(32)** 01.06.20 **(33)** US
(43) 23.12.2021
(72) LEIPHEIMER, Jerry K.; HANSON, Kassem Edward
(74) WRAYS PTY LTD

(71) Spin Master, Inc.
(11) AU-A-2021203682
(21) 2021203682 **(22)** 04.06.2021
(54) Inflatable object and valve therefor
(51) Int. Cl.
F16K 15/20 (2006.01)
A47C 27/08 (2006.01)
(31) 63/034,855 **(32)** 04.06.20 **(33)** US
(43) 23.12.2021
(72) GAINES, C. Latham; GRANER, Steven
(74) FB Rice Pty Ltd

(71) State Grid Shanghai Municipal Electric Power Company; East China Electric Power Test Research Institute Co., Ltd.; Shanghai Jiaotong University
(11) AU-A-2020327343
(21) 2020327343 **(22)** 09.12.2020
(54) Virtual aggregation system and method for regional energy complex
(51) Int. Cl.
G06Q 50/00 (2012.01)
(31) 202010493115.4 **(32)** 03.06.20 **(33)** CN
(43) 23.12.2021
(72) FANG, Chen; SHI, Yiwei; SHI, Shan-shan; XU, Qin; YU, Sumin; ZHANG, Qiqi; ZHOU, Yun; ZHANG, Yu; FENG, Donghan; WANG, Haojing
(74) Madderns Pty Ltd

(71) SUEZ Groupe S.A.S.
(11) AU-A-2021277628
(21) 2021277628 **(22)** 30.11.2021
(54) Underdrain system using one-piece cell dividers
(51) Int. Cl.
B01D 24/12 (2006.01)
C02F 1/00 (2006.01)
B01D 24/46 (2006.01)
(43) 23.12.2021
(62) 2018287229
(72) GILBERT, Emily; THRUSTON, Andy; MATANOSKI, Gregory
(74) Spruson & Ferguson

(71) SweTree Technologies AB
(11) AU-A-2021277729
(21) 2021277729 **(22)** 02.12.2021
(54) Woody plants having improved growth properties

(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 1/00 (2006.01)
A01H 5/00 (2018.01)
A01H 5/04 (2018.01)
A01H 7/00 (2006.01)
(43) 23.12.2021
(62) 2015372659
(72) HERTZBERG, Magnus; JOHANSSON, Karin; JONSÉN, David; JONSSON, Pär; MOLLER, Linus; JÖNSSON, Leif; GANDLA, Madhavi Latha; BHALERAO, Rishikesh; SCHRADER, Jarmo; SANDBERG, Göran
(74) Griffith Hack

(71) Tambo, Inc.
(11) AU-A-2021282425
(21) 2021282425 **(22)** 07.12.2021
(54) Bioorthogonal compositions
(51) Int. Cl.
A61K 9/50 (2006.01)
A61K 9/51 (2006.01)
(43) 23.12.2021
(62) 2016321431
(72) Mejia Oneto, Jose; Galemmo Jr., Robert
(74) FPA Patent Attorneys Pty Ltd

(71) Tapimmune Inc.
(11) AU-A-2021282438
(21) 2021282438 **(22)** 08.12.2021
(54) Nucleic acid molecule vaccine compositions and uses thereof
(51) Int. Cl.
C12N 15/67 (2006.01)
(43) 23.12.2021
(62) 2015231461
(72) FLORKIEWICZ, Robert Z.
(74) Griffith Hack

(71) TARIS Biomedical LLC
(11) AU-A-2021282405
(21) 2021282405 **(22)** 07.12.2021
(54) Multi-unit drug delivery devices and methods
(51) Int. Cl.
A61M 31/00 (2006.01)
A61K 9/00 (2006.01)
(43) 23.12.2021
(62) 2019203394
(72) Lee, Heejin; Daniel, Karen; Sansone, Matthew
(74) Shelston IP Pty Ltd.

(71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
(11) AU-A-2021277688
(21) 2021277688 **(22)** 01.12.2021
(54) METHODS, NETWORK ENTITIES, NETWORK EXPOSURE ENTITY AND COMPUTER READABLE MEDIA FOR DATA DELIVERY CONFIGURATION
(51) Int. Cl.
H04L 29/08 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.12.2021
 (62) 2017443088
 (72) XU, Wenliang
 (74) AJ PARK

(71) Tencent America LLC
 (11) AU-A-2021257883
 (21) 2021257883 (22) 28.04.2021
 (54) Context modeling of occupancy coding for pointcloud coding
 (51) Int. Cl.
G06T 7/30 (2017.01)

(31) 63/034,113 (32) 03.06.20 (33) US
 63/066,099 14.08.20 US
 17/231,695 15.04.21 US

(43) 23.12.2021
 (72) ZHANG, Xiang; GAO,Wen; LIU, Shan
 (74) Griffith Hack

(71) Terex GB Limited
 (11) AU-A-2021203611
 (21) 2021203611 (22) 02.06.2021
 (54) MATERIAL WASHING APPARATUS
 (51) Int. Cl.
B03B 5/52 (2006.01)
B03B 5/28 (2006.01)
B03B 7/00 (2006.01)

(31) 2008448.9 (32) 04.06.20 (33) GB
 (43) 23.12.2021
 (72) Rooney, Neil; McWilliams, Paul; Patterson, Johnston
 (74) Madderns Pty Ltd

(71) TerraPower, LLC
 (11) AU-A-2021277692
 (21) 2021277692 (22) 01.12.2021
 (54) IMPROVED MOLTEN FUEL REACTOR THERMAL MANAGEMENT CONFIGURATIONS
 (51) Int. Cl.
G21C 1/14 (2006.01)
G21C 1/22 (2006.01)
G21C 1/32 (2006.01)
G21C 3/24 (2006.01)
G21C 3/54 (2006.01)
G21C 5/14 (2006.01)
G21C 11/06 (2006.01)
G21C 15/02 (2006.01)
G21C 15/12 (2006.01)
G21C 15/243 (2006.01)
G21C 15/25 (2006.01)
G21C 15/26 (2006.01)
G21C 15/28 (2006.01)

(43) 23.12.2021
 (62) 2017261230
 (72) Abbott, Ryan; Cisneros Jr., Anselmo T.; Flowers, Daniel; Freeman, Charles Gregory; Havstad, Mark A.; Johns, Christopher J.; Kelleher, Brian C.; Kramer, Kevin; Latkowski, Jeffery F.; McWhirter, Jon D.
 (74) Phillips Ormonde Fitzpatrick

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2021277669
 (21) 2021277669 (22) 01.12.2021

(54) Genome editing without nucleases
 (51) Int. Cl.
C12N 15/85 (2006.01)

(43) 23.12.2021
 (62) 2015231231
 (72) Barzel, Adi; Kay, Mark A.
 (74) FB Rice Pty Ltd

(71) The Boeing Company
 (11) AU-A-2021201616
 (21) 2021201616 (22) 15.03.2021
 (54) Locking panel assembly
 (51) Int. Cl.
B64C 1/18 (2006.01)
B64C 1/12 (2006.01)

(31) 16/897,139 (32) 09.06.20 (33) US
 (43) 23.12.2021
 (72) OSBORNE, John C.; SCOTT, Steven A.
 (74) FB Rice Pty Ltd

(71) THE CHAMBERLAIN GROUP LLC
 (11) AU-A-2021277691
 (21) 2021277691 (22) 01.12.2021
 (54) METHOD AND APPARATUS TO FACILITATE TRANSMISSION OF AN ENCRYPTED ROLLING CODE
 (51) Int. Cl.
H04L 9/00 (2006.01)
G06F 21/00 (2013.01)

(43) 23.12.2021
 (62) 2019240615
 (72) FITZGIBBON, James J.; LAIRD, Edward T.; GREGORI, Eric
 (74) AJ PARK

(71) The Chinese University of Hong Kong
 (11) AU-A-2021282408
 (21) 2021282408 (22) 07.12.2021
 (54) Combined size-and count-based analysis of maternal plasma for detection of fetal subchromosomal aberrations
 (51) Int. Cl.
C12Q 1/68 (2018.01)

(43) 23.12.2021
 (62) 2016208914
 (72) LO, Yuk-Ming Dennis; CHIU, Rossa Wai Kwun; CHAN, Kwan Chee; JIANG, Peiyong; YU, Cheuk Yin Jandy
 (74) Griffith Hack

(71) The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-A-2021282390
 (21) 2021282390 (22) 06.12.2021
 (54) Development of mutations useful for attenuating dengue viruses and chimeric dengue viruses
 (51) Int. Cl.
C07K 1/00 (2006.01)
A61K 39/12 (2006.01)
A61K 39/193 (2006.01)
A61K 39/295 (2006.01)
C07H 21/04 (2006.01)
C07K 14/00 (2006.01)
C07K 17/00 (2006.01)

C12N 7/00 (2006.01)
C12N 7/01 (2006.01)
C12N 7/04 (2006.01)
C12Q 1/70 (2006.01)
C12Q 1/68 (2018.01)

(43) 23.12.2021
 (62) 2020200863
 (72) Blaney Jr., Joseph E.; Whitehead, Stephen S.; Murphy, Brian R.; Hanley, Kathryn A.; Lai, Ching-Juh
 (74) FB Rice Pty Ltd

The Trustees of the University of Pennsylvania see Novartis AG
 (21) 2021277648

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-A-2021277627
 (21) 2021277627 (22) 30.11.2021
 (54) Anti-CD70-chimeric antigen receptors
 (51) Int. Cl.
C07K 14/725 (2006.01)
C07K 14/705 (2006.01)
C07K 14/715 (2006.01)
C07K 16/30 (2006.01)

(43) 23.12.2021
 (62) 2020203836
 (72) WANG, Qiong J.; YU, Zhiya; YANG, James C.
 (74) Spruson & Ferguson

(71) TransMedics, Inc.
 (11) AU-A-2021282426
 (21) 2021282426 (22) 07.12.2021
 (54) SYSTEMS AND METHODS FOR EX VIVO LUNG CARE
 (51) Int. Cl.
A61M 16/00 (2006.01)

(43) 23.12.2021
 (62) 2019213360
 (72) FISHMAN, Robert; HAVENER, Robert; FATTAH, Ihab Abdel; ABDELAZIM, Anas; NEWELL, Scott; BISHOP, Tom; KHAYAL, Tamer; KYI, Stanley; TAYLOR, Ronald; HARRIOTT, Doug; DE REMER, Matthew; MURRAY, Paul; SULLIVAN, John; ANDERSON, Mark; BRINGHAM, Richard; VAN DRIEL, Michael; HASSANEIN, Waleed
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) TriAgenics, Inc.
 (11) AU-A-2021282404
 (21) 2021282404 (22) 07.12.2021
 (54) Therapeutic tooth bud ablation
 (51) Int. Cl.
A61C 3/02 (2006.01)

(43) 23.12.2021
 (62) 2020217369
 (72) COLBY, Leigh E.
 (74) Davies Collison Cave Pty Ltd

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(71) Triplet Therapeutics, Inc.
 (11) AU-A-2020394627
 (21) 2020394627 (22) 03.06.2020
 (54) Methods for the treatment of nucleotide repeat expansion disorders associated with MSH3 activity
 (51) Int. Cl.
A61K 31/712 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/7125 (2006.01)
C12N 15/113 (2010.01)
 (43) 23.12.2021
 (72) BETTENCOURT, Brian R.; BERMINGHAM, Nesson Anthony
 (74) FB Rice Pty Ltd

(71) TRON-Translational Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz gGmbH; BioNTech SE
 (11) AU-A-2021277776
 (21) 2021277776 (22) 06.12.2021
 (54) Stabilization of poly(A) sequence encoding DNA sequences
 (51) Int. Cl.
C12N 15/09 (2006.01)
C12N 15/67 (2006.01)
C12N 15/68 (2006.01)
 (43) 23.12.2021
 (62) 2015286820
 (72) Eberle, Florian; Sahin, Ugur; Kuhn, Andreas; Vallazza, Britta; Diken, Mustafa
 (74) FB Rice Pty Ltd

(71) Universite Catholique De Louvain; Ludwig Institute for Cancer Research Ltd.
 (11) AU-A-2021277761
 (21) 2021277761 (22) 03.12.2021
 (54) Anti-GARP protein and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
 (43) 23.12.2021
 (62) 2019268046
 (72) LUCAS, Sophie; COULIE, Pierre; CUENDE VILLASUR, Julia; DUMOUSTIER, Laure; VAN DER WONING, Sebastian; SAUNDERS, Michael; DE HAARD, Hans; DE BOECK, Gitte
 (74) Davies Collison Cave Pty Ltd

(71) University of Florida Research Foundation, Inc.
 (11) AU-A-2021282444
 (21) 2021282444 (22) 08.12.2021
 (54) USES OF 4'-DESFERRITHIOCIN ANALOGS
 (51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/195 (2006.01)
A61K 31/427 (2006.01)
A61P 9/00 (2006.01)
 (43) 23.12.2021
 (62) 2020201924
 (72) Bergeron, Raymond J.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) University of Virginia Patent Foundation
 (11) AU-A-2021277608
 (21) 2021277608 (22) 29.11.2021
 (54) Compositions and methods for vas-occlusive contraception and reversal thereof
 (51) Int. Cl.
A61F 6/00 (2006.01)
A61F 6/02 (2006.01)
A61F 6/20 (2006.01)
A61F 6/22 (2006.01)
 (43) 23.12.2021
 (62) 2016353345
 (72) Herr, John C.; Klibanov, Alexander L.; Eisenfrats, Kevin Simon
 (74) Davies Collison Cave Pty Ltd

(71) Valqari Holdings, LLC
 (11) AU-A-2021277738
 (21) 2021277738 (22) 02.12.2021
 (54) Landing pad for unmanned aerial vehicle delivery
 (51) Int. Cl.
A47G 29/14 (2006.01)
 (43) 23.12.2021
 (62) 2019283980
 (72) WALSH, Ryan; FALESCH, Alexander J.
 (74) Spruson & Ferguson

(71) Ventana Medical Systems, Inc.
 (11) AU-A-2021277605
 (21) 2021277605 (22) 29.11.2021
 (54) Quinone methide analog signal amplification
 (51) Int. Cl.
C07C 27/00 (2006.01)
G01N 33/58 (2006.01)
 (43) 23.12.2021
 (62) 2021201551
 (72) BIENIARZ, Christopher; ASH-WORTH-SHARPE, Julia; KELLY, Brian D.; POLASKE, Nathan
 (74) Spruson & Ferguson

(71) Venter, J.
 (11) AU-A-2021277666
 (21) 2021277666 (22) 30.11.2021
 (54) Payload Delivery Mechanism Suitable for Use with a Drone
 (51) Int. Cl.
B64D 1/12 (2006.01)
B64C 39/02 (2006.01)
B64D 1/08 (2006.01)
B64D 1/22 (2006.01)
B64D 9/00 (2006.01)
F16M 13/00 (2006.01)
 (43) 23.12.2021
 (62) 2020296356
 (72) Venter, Jacques
 (74) MEYER WEST IP PTY LTD

(71) Vermeer Manufacturing Company
 (11) AU-A-2021203624
 (21) 2021203624 (22) 03.06.2021
 (54) Mixing systems having disk assemblies
 (51) Int. Cl.
B01F 7/10 (2006.01)

B01F 13/10 (2006.01)
B01F 15/02 (2006.01)
 (31) 63/035,453 (32) 05.06.20 (33) US
 63/118,193 25.11.20 US
 63/201,163 15.04.21 US
 (43) 23.12.2021
 (72) Strobel, Andy; Meyer, Nathan; Anderson, Thor; Converse, Conner; Skinner, James W.
 (74) FPA Patent Attorneys Pty Ltd

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2021277631
 (21) 2021277631 (22) 30.11.2021
 (54) INJECTABLE AND BIODEGRADABLE POLYMER FORMULATIONS FOR CONTROLLED RELEASE OF BIOACTIVE AGENTS
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/50 (2006.01)
A61K 9/51 (2006.01)
A61K 47/14 (2017.01)
A61K 47/34 (2017.01)
 (43) 23.12.2021
 (62) 2020203725
 (72) BEGOVAC, Paul C.; CLEEK, Robert L.; LI, Mei
 (74) Griffith Hack

(71) Water Pik, Inc.
 (11) AU-A-2021277591
 (21) 2021277591 (22) 29.11.2021
 (54) TOOTH BRUSH TIP FOR A TOOTH-BRUSH AND WATER FLOSSER
 (51) Int. Cl.
A46B 9/04 (2006.01)
A46B 13/02 (2006.01)
A46B 13/04 (2006.01)
 (43) 23.12.2021
 (62) 2019283849
 (72) SOKOL, Gary L.; LUETTGEN, Harold A.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Waymo LLC
 (11) AU-A-2021282441
 (21) 2021282441 (22) 08.12.2021
 (54) HIGH-SPEED IMAGE READOUT AND PROCESSING
 (51) Int. Cl.
H04N 5/77 (2006.01)
H04N 5/225 (2006.01)
H04N 5/247 (2006.01)
H04N 5/907 (2006.01)
H04N 5/917 (2006.01)
 (43) 23.12.2021
 (62) 2018395869
 (72) WENDEL, Andreas; DITTMER, Jeremy; HERMALYN, Brendan
 (74) RnB IP Pty Ltd

(71) Wonderland Switzerland AG
 (11) AU-A-2021282423
 (21) 2021282423 (22) 07.12.2021
 (54) Child restraint system

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- (51) Int. Cl.
B60N 2/42 (2006.01)
B60N 2/28 (2006.01)
B60N 2/433 (2006.01)
- (43) 23.12.2021
(62) 2020200195
(72) Ma, Andrew; Lehman, David A.; Mason, Kyle S.
(74) Griffith Hack
-
- (71) Wymac Gaming Solutions Pty Ltd
(11) AU-A-2021282422
(21) 2021282422 (22) 07.12.2021
(54) ELECTRONIC GAMING SYSTEM AND METHOD
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/45 (2014.01)
G06F 17/00 (2019.01)
- (43) 23.12.2021
(62) 2018247294
(72) Bridges, Daryl; Wyer, Andrew; Riley, Simon; Moss, Matthew
(74) Pini IP
-
- (71) XENOHELIX CO., LTD
(11) AU-A-2021203460
(21) 2021203460 (22) 27.05.2021
(54) A METHOD OF DETECTING RNA
(51) Int. Cl.
C12Q 1/6855 (2018.01)
C12Q 1/70 (2006.01)
- (31) 10-2020-0066932 (32) 03.06.20 (33) KR
(43) 23.12.2021
(72) CHO, Seok Keun
(74) Lord & Company
-
- (71) XIAMEN LEEDARSON LIGHTING CO., LTD.
(11) AU-A-2020207798
(21) 2020207798 (22) 21.07.2020
(54) LED BULB APPARATUS
(51) Int. Cl.
F21K 9/232 (2016.01)
F21K 9/237 (2016.01)
- (31) 16/893,324 (32) 04.06.20 (33) US
16/893,339 04.06.20 US
(43) 23.12.2021
(72) CAO, Liangliang; WU, Chengzong; JIANG, Hongkui; GAO, Yanzeng
(74) James & Wells Intellectual Property

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. (*) Title not in Roman characters
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 (This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p>Acharya, V. see Patra, T.K. (21) 2021107455</p> <hr/> <p>Acharya, B. see Patra, T.K. (21) 2021107455</p> <hr/> <p>(71) ADDEPALLI, L.; S D, V.S.; VARMA, A.; LLORET MAURI, J.; PANWAR, D.; YOGESHWAR, N.; C J, P.; KACHHAWA, S. (11) AU-A-2021107444 (21) 2021107444 (22) 25.08.2021 (54) MEDICAL-IoT SYSTEM FOR ESTIMATING HOSPITAL BEDS VACANCY, RE-ROUTING OF EMERGENCY HUMAN LOGISTIC VEHICLE & THEREOF (51) Int. Cl. G06Q 10/06 (2012.01) (45) 23.12.2021 (72) ADDEPALLI, LAVANYA; S. D., VIDYA SAGAR; VARMA, ASHUTOSH; LLORET MAURI, JAIME; PANWAR, DARSHA; YOGESHWAR, NAVANDAR; C. J., PRABHAKAR; KACHHAWA, SHUBHANGI (74) PREM CHARLES IMMANUEL</p> <hr/> <p>Agarwal, P. see Kalpana, V. (21) 2021106680</p> <hr/> <p>Aggarwal, H. see Bansal, S. (21) 2021107417</p> <hr/> <p>Aggarwal, M. see Bansal, S. (21) 2021107417</p> <hr/> <p>Agrawal, A. see Kalpana, V. (21) 2021106680</p> <hr/> <p>Ahmadi Saber Doust, N. see Hashemi, G. (21) 2021107506</p> <hr/> <p>(71) AIRDIAL PTY LTD (11) AU-A-2021107399 (21) 2021107399 (22) 25.08.2021 (54) TYRE PRESSURE MANAGEMENT SYSTEM (51) Int. Cl. B60C 23/00 (2006.01) B60C 23/16 (2006.01) (31) 2021901505 (32) 19.05.21 (33) AU</p>	<p>(45) 23.12.2021 (72) McNaught, Steve (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD</p> <hr/> <p>Al-Abbasi, F.A. see Alharbi, K.S. (21) 2021107452</p> <hr/> <p>(71) Alharbi, K.S.; Gupta, G.; Kumar, P.; Al-Malki, W.H.; Kazmi, I.; Al-Abbasi, F.A. (11) AU-A-2021107452 (21) 2021107452 (22) 25.08.2021 (54) DEVELOPMENT OF MICONAZOLE LOADED SOLID LIPID NANOPARTICLES (51) Int. Cl. A61K 31/4174 (2006.01) A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 9/51 (2006.01) A61K 47/44 (2017.01) A61P 31/10 (2006.01) (45) 23.12.2021 (72) Alharbi, Khalid Saad; Gupta, Gaurav; Kumar, Pramod; Al-Malki, Waleed Hassan; Kazmi, Imran; Al-Abbasi, Fahad A. (74) Dr. Gaurav Gupta</p> <hr/> <p>Alhtheal, E.D. see Totewad, N.D. (21) 2021107477</p> <hr/> <p>(71) Allagi, S.; Rachh, R.; K, S. (11) AU-A-2021107489 (21) 2021107489 (22) 25.08.2021 (54) An Real Time Automated Multi-level Malware Classification and Detection Module in Networks (51) Int. Cl. G06F 21/56 (2013.01) G06F 9/455 (2018.01) G06K 9/00 (2006.01) G06N 20/20 (2019.01) (45) 23.12.2021 (72) Rachh, Rashmi; Allagi, Shridhar; K., Shrivani (74) Shridhar Suresh Allagi</p> <hr/> <p>Al-Malki, W.H. see Alharbi, K.S. (21) 2021107452</p> <hr/> <p>Alvi, A. see Khan, Z. (21) 2021106052</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (11) AU-A-2021107383</p>	<p>(21) 2021107383 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION (51) Int. Cl. H01R 12/61 (2011.01) H01R 4/24 (2018.01) H01R 9/03 (2006.01) H01R 12/67 (2011.01) H01R 12/77 (2011.01) H01R 25/14 (2006.01) H01R 13/502 (2006.01) H02G 3/00 (2006.01) (45) 23.12.2021 (72) McAdie, Cameron; Pinniger, Dean (74) Pini IP</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (11) AU-A-2021107384 (21) 2021107384 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION (51) Int. Cl. H01R 13/52 (2006.01) H01R 4/2433 (2018.01) H01R 9/03 (2006.01) H01R 12/67 (2011.01) H01R 13/03 (2006.01) B60D 1/62 (2006.01) H02G 3/00 (2006.01) (45) 23.12.2021 (72) McAdie, Cameron; Pinniger, Dean (74) Pini IP</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (11) AU-A-2021107387 (21) 2021107387 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION (51) Int. Cl. H01R 4/18 (2006.01) H01R 4/2404 (2018.01) H01R 9/03 (2006.01) H01R 4/70 (2006.01) H01R 13/52 (2006.01) H01R 24/28 (2011.01) H01R 43/00 (2006.01) H01R 43/048 (2006.01) H02G 3/00 (2006.01) (45) 23.12.2021 (72) McAdie, Cameron; Pinniger, Dean (74) Pini IP</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (11) AU-A-2021107389 (21) 2021107389 (22) 25.08.2021</p>
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 (21) 2021106648

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 (21) 2021106707

(71) Arun, M.R.; Pandiyarajan, R.; Manohar, S.; Kumar, P.; Rayudu, P.S.; Lakshmi, S.L.; Jeyasimman, D.; Srinagesh, A.; Venkatesh, K.; S C, V.; Kumar, M.; Bansal, A.; Santhi, P.K.
 (11) AU-A-2021107427
 (21) 2021107427 (22) 25.08.2021

(54) Artificial Intelligence based Smart Computing On-Board ECU for Predicting Vehicle Parts Reliability and Failure
 (51) Int. Cl.
G05B 23/02 (2006.01)
B60W 50/00 (2006.01)
G07C 5/08 (2006.01)
 (45) 23.12.2021
 (72) Arun, M. R.; Pandiyarajan, R.; Manohar, S.; Kumar, Pradeep; Rayudu, P. Sanjeeva; Lakshmi, S. Leela; Jeyasimman, D.; Srinagesh, Ayyagari; Venkatesh, K.; S. C., Vettivel; Kumar, Mukesh; Bansal, Abhi; Santhi, P. K.
 (74) M R Arun

Arya, R. see Singh, A.
 (21) 2021106933

Ashokavarthanan, P. see Soundararajan, R.
 (21) 2021103323

(71) Austral Energy Pty Ltd
 (11) AU-A-2021107422
 (21) 2021107422 (22) 25.08.2021
 (54) Method of fluid detection apparatus
 (51) Int. Cl.
G01F 23/68 (2006.01)
E03F 7/00 (2006.01)
G01F 23/64 (2006.01)
G01F 23/76 (2006.01)
E03C 1/122 (2006.01)
 (45) 23.12.2021
 (72) Edwards, David
 (74) Austral Energy Pty Ltd

(71) Australian Valve Group Pty Ltd
 (11) AU-A-2021107410
 (21) 2021107410 (22) 25.08.2021
 (54) Water Mixing and Flow Apparatus
 (51) Int. Cl.
G05D 23/13 (2006.01)
E03B 1/04 (2006.01)
E03C 1/02 (2006.01)
F16K 11/00 (2006.01)
F16K 15/06 (2006.01)
G05D 23/185 (2006.01)
 (45) 23.12.2021
 (72) Ullrot, Marcus Eric; Morris, Peter John
 (74) Golja Haines & Friend

Awate, N. see Gabhane, M.
 (21) 2021107426

(71) AWL IN IP PTY LTD
 (11) AU-A-2021107447
 (21) 2021107447 (22) 25.08.2021
 (54) A DRINKS CONTAINER
 (51) Int. Cl.
A45F 3/18 (2006.01)
B65D 43/02 (2006.01)
B65D 47/06 (2006.01)
B65D 1/26 (2006.01)
B65D 47/12 (2006.01)

(31) 2020904654 (32) 14.12.20 (33) AU
 (45) 23.12.2021
 (72) WALL, Alexander; PRICE, Reid; Kearney, Michael
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Awni, K.J. see Totewad, N.D.
 (21) 2021107477

(71) B., S.; T., P.; R., S.; V., K.
 (11) AU-A-2021106563
 (21) 2021106563 (22) 23.08.2021
 (54) IMPLANTABLE CARDIAC MONITORING AND STIMULATION DEVICES WITH SENSOR FEEDBACK COMPETENCE
 (51) Int. Cl.
A61N 1/372 (2006.01)
A61B 5/0538 (2021.01)
A61B 5/1455 (2006.01)
A61B 5/1459 (2006.01)
A61B 8/06 (2006.01)
A61B 8/08 (2006.01)
A61N 1/05 (2006.01)
 (45) 23.12.2021
 (72) B., SENDILKUMAR; T., PRIYAMATHI; R., SUBHASHINI; V., KALAIVANI
 (74) HUMCEN

B. S., V.M. see Dixit, S.
 (21) 2021107467

Babu, N. see Soundararajan, R.
 (21) 2021103323

Babu, K.R. see Naganjaneyulu, P.V.
 (21) 2021107497

Balaji, N. see Soundararajan, R.
 (21) 2021103323

BALAMURUGAN, A. see Dixit, S.
 (21) 2021107467

Balasaheb, J.V. see Saranraj, P.
 (21) 2021107011

Balasubramanian, K. see Soundararajan, R.
 (21) 2021103323

BALIAH, N.T. see J, A.S.
 (21) 2021107308

Ballal, M.S. see Jaiswal, G.
 (21) 2021107478

Bamnote, G. see Khan, Z.

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

(21) 2021106052

Banakhr, F.A. see Tariq, M.

(21) 2021107400

(71) Bansal, S.; Aggarwal, H.; Aggarwal, M.

(11) AU-A-2021107417

(21) 2021107417 (22) 25.08.2021

(54) A CLOUD-FOG BASED ARCHITECTURE FOR SMART HEALTHCARE SYSTEM FOR INDUSTRY AND SOCIETY PURPOSE

(51) Int. Cl.

G16H 10/00 (2018.01)

G06Q 50/00 (2012.01)

H04L 29/08 (2006.01)

(45) 23.12.2021

(72) Bansal, Sumit; Aggarwal, Himanshu; Aggarwal, Mayank

(74) Sumit Bansal

Bansal, A. see Arun, M.R.

(21) 2021107427

Barluenga, G. see Vedrtnam, A.

(21) 2021105261

(71) Beekannahalli Mokshanatha, P.; Satyanarayana Jeevan Chakravarthy, A.; Onkarappa Nayana, K.; Kadlera Devendra, B.; Raju, K.; Matada Prasanna, B.; Hebbar Nellithadka, N.; M V, P.; M, R.

(11) AU-A-2021107269

(21) 2021107269 (22) 25.08.2021

(54) PREPARATION OF CYCLOHEXENONE DERIVATIVE AND AS A CORROSION INHIBITOR FOR MILD STEEL

(51) Int. Cl.

C23F 11/12 (2006.01)

C07C 303/26 (2006.01)

C07C 309/39 (2006.01)

C23F 11/16 (2006.01)

(45) 23.12.2021

(72) Beekannahalli Mokshanatha, Praveen; Satyanarayana Jeevan Chakravarthy, Arakalagud; Onkarappa Nayana, Kudlur; Kadlera Devendra, Bharath; Raju, Kempaiah; Matada Prasanna, Bennihalli; Hebbar Nellithadka, Narayana; M. V., Praveen; M., Rudresh

(74) Rudresh M

Behede, B. see Gabhane, M.

(21) 2021107426

(71) BENELEC PTY. LIMITED

(11) AU-A-2021107403

(21) 2021107403 (22) 25.08.2021

(54) Cut off Configuration using FET and Driver IC for Enhanced Battery Efficiency

(51) Int. Cl.

H02J 7/00 (2006.01)

G01R 31/3835 (2019.01)

(45) 23.12.2021

(72) Naqvi, Syed Safeer Hussain; Pinkney, Grant; Abbas, Syed Muzahir; Benchoam, Marco

(74) BENELEC PTY. LIMITED

(71) BENELEC PTY. LIMITED

(11) AU-A-2021107415

(21) 2021107415 (22) 25.08.2021

(54) Smart Control Configuration for Power Supply with Safety Features and Real-time Monitoring

(51) Int. Cl.

G05B 9/02 (2006.01)

G05B 19/042 (2006.01)

G08B 21/18 (2006.01)

G08B 23/00 (2006.01)

G05B 23/02 (2006.01)

G08B 29/02 (2006.01)

(45) 23.12.2021

(72) Naqvi, Syed Safeer Hussain; Pinkney, Grant; Abbas, Syed Muzahir; Benchoam, Marco

(74) BENELEC PTY. LIMITED

(71) BENELEC PTY. LIMITED

(11) AU-A-2021107500

(21) 2021107500 (22) 25.08.2021

(54) 8 Port MIMO Antenna for GPS/GNSS, WiFi and 5G Communication Systems

(51) Int. Cl.

H01Q 21/28 (2006.01)

H01Q 5/307 (2015.01)

H01Q 11/00 (2006.01)

H01Q 17/00 (2006.01)

H01Q 21/29 (2006.01)

H01Q 25/00 (2006.01)

H01Q 25/04 (2006.01)

H04B 7/04 (2017.01)

H04B 7/0413 (2017.01)

H04B 7/06 (2006.01)

H04B 15/02 (2006.01)

H04B 17/10 (2015.01)

(45) 23.12.2021

(72) Zahra, Hijab; Abbas, Syed Muzahir; Mukhopadhyay, Subhas; Benchoam, Marco

(74) BENELEC PTY. LIMITED

(71) Beyond Architectural Pty Ltd

(11) AU-A-2021107436

(21) 2021107436 (22) 25.08.2021

(54) Hinge

(51) Int. Cl.

E05D 7/086 (2006.01)

E05D 3/02 (2006.01)

E05F 3/20 (2006.01)

(31) 2021900528 (32) 26.02.21 (33) AU

(45) 23.12.2021

(72) Laws, Adam; Budai, Adam

(74) MEYER WEST IP PTY LTD

(71) Beyond Architectural Pty Ltd

(11) AU-A-2021107443

(21) 2021107443 (22) 25.08.2021

(54) Frameless Glass Fencing Assembly

(51) Int. Cl.

E04H 17/16 (2006.01)

E04F 11/18 (2006.01)

(31) 2021900916 (32) 29.03.21 (33) AU

(45) 23.12.2021

(72) Budai, Adam

(74) MEYER WEST IP PTY LTD

Bhalachandra, J.V. see Natarajan, R.

(21) 2021106056

Bhattasali, T. see J, A.S.

(21) 2021107308

Bhilare, N.V. see Kumar, D.

(21) 2021107264

Bhosale, H.J. see Totewad, N.D.

(21) 2021107404

Bhura, S. see Khan, Z.

(21) 2021106052

Bindhani, B.R. see Roy, S.S.

(21) 2021106707

Bindhani, B.R. see Mohanty, D.

(21) 2021106712

(71) BISSELL Homecare, Inc.

(11) AU-A-2020104473

(21) 2020104473 (22) 27.11.2020

(54) Surface cleaning apparatus

(51) Int. Cl.

A47L 7/02 (2006.01)

(45) 23.12.2021

(62) 2018278858

(72) XIA, Jincheng; GE, Jianjun; YIN, Zhenjiang; CHEN, Xin; LIANG, Yongsheng; MA, Kam Hoi

(74) Griffith Hack

Boobal, R. see Soundararajan, R.

(21) 2021103323

(71) Brand Developers Limited

(11) AU-A-2021107407

(21) 2021107407 (22) 25.08.2021

(54) Improved Heater

(51) Int. Cl.

F24H 9/06 (2006.01)

F24H 3/00 (2006.01)

(45) 23.12.2021

(72) TAIT, Brendon

(74) Griffith Hack

(71) Brinsson IP Limited

(11) AU-A-2016102480

(21) 2016102480 (22) 11.05.2016

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

(54) New treatment methods utilising lactose compositions
 (51) Int. Cl.
A61K 31/7016 (2006.01)
A61P 17/00 (2006.01)
A61P 17/02 (2006.01)
A61P 29/00 (2006.01)
 (31) 708038 (32) 12.05.15 (33) NZ
 (45) 23.12.2021
 (72) Smith, Alan
 (74) Antonia Luz Ines SIMS

C, S. see Pareek, P.
 (21) 2021107441

Cao, C. see Zhejiang University of Technology
 (21) 2021107405

Cao, C. see Zhejiang University of Technology
 (21) 2021107479

(71) Centurion Garage Doors Pty Ltd; Superlift Garage Door Openers Ltd
 (11) AU-A-2021107445
 (21) 2021107445 (22) 25.08.2021
 (54) Movable Barrier Controller
 (51) Int. Cl.
E05F 15/77 (2015.01)
E05F 15/40 (2015.01)
E05F 15/41 (2015.01)
E06B 9/68 (2006.01)
G07C 9/00 (2020.01)
 (31) 2021902774 (32) 25.08.21 (33) AU
 (45) 23.12.2021
 (72) Canning, Steven Ronald; Canning, Mark William; Ladics, Peter Steven
 (74) Golja Haines & Friend

Chakrabarty, S. see Gabhane, M.
 (21) 2021107426

Chalawadi, A.M. see Dixit, S.
 (21) 2021107467

Chandan, G. see Pathania, D.
 (21) 2021107462

Chandan, G. see Saini, A.K.
 (21) 2021107463

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 (21) 2021105261

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 (21) 2021106052

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 (21) 2021107461

Chaudhary, S.K. see Saini, V.
 (21) 2021107491

Chouhan, D. see Sharma, R.
 (21) 2021106835

(71) Church Communities Australia
 (11) AU-A-2021107401
 (21) 2021107401 (22) 25.08.2021
 (54) Electronic sign system
 (51) Int. Cl.
G06F 3/14 (2006.01)
G09F 9/302 (2006.01)
G09G 3/22 (2006.01)
 (45) 23.12.2021
 (72) McLachlan, Jesse; Moutzouris, Paul; Liu, Zhiwei
 (74) FB Rice Pty Ltd

C J, P. see ADDEPALLI, L.
 (21) 2021107444

(71) CMR Institute of Technology Bengaluru; National Institute of Technology Hamirpur; Netaji Subhas University of Technology; Indian Institute of Technology Indore
 (11) AU-A-2021106695
 (21) 2021106695 (22) 24.08.2021
 (54) System and Method for Biometric Identification Using ECG Signals
 (51) Int. Cl.
A61B 5/117 (2016.01)
A61B 5/00 (2006.01)
A61B 5/352 (2021.01)
G06K 9/00 (2006.01)
 (45) 23.12.2021
 (72) Fatimah, Binish; Singh, Pushpendra; Singhal, Amit; Pachori, Ram Bilas
 (74) Binish Fatimah

D, B. see Pareek, P.
 (21) 2021107441

(71) Das, N.; Sajjan, R.; Makubhai, S.
 (11) AU-A-2021107442
 (21) 2021107442 (22) 25.08.2021
 (54) A GENERALIZED SYSTEM TO SOLVE OPTIMIZATION PROBLEMS USING METAHEURISTICS
 (51) Int. Cl.
G06F 17/11 (2006.01)
G05B 13/02 (2006.01)
 (45) 23.12.2021
 (72) Das, Nitish; Sajjan, Rajani; Makubhai, Shahin
 (74) Mohini Kumar Lad

Dash, S. see Patra, T.K.
 (21) 2021107455

Datta Meghe Institute of Medical Sciences (DU) see Yeshwantrao Chavan College of Engineering
 (21) 2021105391

(71) Datt Fintech Innovations Pty Ltd
 (11) AU-A-2021107378
 (21) 2021107378 (22) 25.08.2021
 (54) System, Program, and Method for Executing Capital Raise Transactions
 (51) Int. Cl.
G06Q 40/04 (2012.01)
G06Q 40/06 (2012.01)
 (45) 23.12.2021
 (72) Datt, Emanuel Ajay; Yi Gu, Tony
 (74) FB Rice Pty Ltd

(71) Datt Fintech Innovations Pty Ltd
 (11) AU-A-2021107379
 (21) 2021107379 (22) 25.08.2021
 (54) System, Program, and Method for Loan Originating and Loan Financing
 (51) Int. Cl.
G06Q 90/00 (2006.01)
G06Q 40/02 (2012.01)
G06Q 40/04 (2012.01)
 (45) 23.12.2021
 (72) Datt, Emanuel Ajay
 (74) FB Rice Pty Ltd

(71) Datt Fintech Innovations Pty Ltd
 (11) AU-A-2021107380
 (21) 2021107380 (22) 25.08.2021
 (54) System, Program, and Method for Trading Financial Products
 (51) Int. Cl.
G06Q 40/06 (2012.01)
G06Q 30/06 (2012.01)
 (45) 23.12.2021
 (72) Datt, Emanuel Ajay
 (74) FB Rice Pty Ltd

(71) Datt Fintech Innovations Pty Ltd
 (11) AU-A-2021107381
 (21) 2021107381 (22) 25.08.2021
 (54) System, Program, and Method for Executing Capital Raise Transactions
 (51) Int. Cl.
G06Q 40/04 (2012.01)
G06Q 40/06 (2012.01)
 (45) 23.12.2021
 (72) Datt, Emanuel Ajay
 (74) FB Rice Pty Ltd

(71) Datt Fintech Innovations Pty Ltd
 (11) AU-A-2021107385
 (21) 2021107385 (22) 25.08.2021
 (54) System, Program, and Method for Presenting and Broadcasting Content
 (51) Int. Cl.
G06Q 40/06 (2012.01)
G06N 20/00 (2019.01)
G06Q 10/04 (2012.01)
 (45) 23.12.2021
 (72) Datt, Emanuel Ajay
 (74) FB Rice Pty Ltd

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

**Deshmukh, M. see Dr. Vishwanath Karad
MIT World Peace University**
(21) 2021107106

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(21) 2021107020

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(21) 2021107404

(71) Directed Electronics OE Pty Ltd
(11) AU-A-2021107409
(21) 2021107409 (22) 25.08.2021
(54) VEHICLE-MOUNTED DIGITAL SIGNAGE APPARATUS
(51) Int. Cl.
G08G 1/127 (2006.01)
G08G 1/0967 (2006.01)
G08G 1/0968 (2006.01)
G08G 1/133 (2006.01)
G08G 1/137 (2006.01)
G09F 9/35 (2006.01)
G09F 21/04 (2006.01)
G01C 21/26 (2006.01)
G08G 1/005 (2006.01)
G08G 1/01 (2006.01)
G08G 1/052 (2006.01)
H04W 4/02 (2018.01)
(45) 23.12.2021
(72) Siolis, Stavros; Tselepis, Anthony; Stafford, Brent; Whitmore, Mark
(74) Davies Collision Cave Pty Ltd

(71) Directed Electronics OE Pty Ltd
(11) AU-A-2021107476
(21) 2021107476 (22) 25.08.2021
(54) Integrated vehicle data
(51) Int. Cl.
G07C 5/00 (2006.01)
G07C 5/08 (2006.01)
(45) 23.12.2021
(72) Pieries, Ashan; Andrea, Alexi; Tselepis, Anthony; Conci, Chris; Yilmaz, Sedat
(74) Davies Collision Cave Pty Ltd

(71) Directed Electronics OE Pty Ltd
(11) AU-A-2021107481
(21) 2021107481 (22) 25.08.2021
(54) A VEHICLE CAMERA COMPATIBILITY APPARATUS AND PROCESS
(51) Int. Cl.
H04L 25/49 (2006.01)
G06F 21/82 (2013.01)
G08C 19/22 (2006.01)
H04L 9/08 (2006.01)
H04N 7/18 (2006.01)
H04N 5/225 (2006.01)
(45) 23.12.2021
(72) Tselepis, Anthony; Siolis, Stavros
(74) Davies Collision Cave Pty Ltd

Dixit, S. see Singh, A.
(21) 2021106933

Dixit, S. see Pareek, P.
(21) 2021107441

(71) Dixit, S.; Malagi, V.P.; Jakati, J.S.; N, H.K.; B. S., V.M.; Milton, T.; BALAMURUGAN, A.; Chalawadi, A.M.; Sridhar, C.; T. K., M.; R, K.; H M, M.; M B, S.; H A, D.; V, M.B.; PAREEK, P.K.
(11) AU-A-2021107467
(21) 2021107467 (22) 25.08.2021
(54) ALERTING SYSTEM FOR IDENTIFICATION OF PUBLIC WITHOUT MASK
(51) Int. Cl.
G08B 21/02 (2006.01)
B64C 39/02 (2006.01)
(31) 202141020021 (32) 01.05.21 (33) IN
(45) 23.12.2021
(72) Dixit, Sunanda; Malagi, Vindhya P.; Jakati, Jagadish S.; N., Hemalatha K.; B. S., Venkatesh.Murthy; Milton, T.; BALAMURUGAN, A.; Chalawadi, Ashwini M.; Sridhar, Chethana; T. K., Madhura; R., Krupa; H. M., Manoj; M. B., Suresh; H. A., Dinesh; V., Mahesh B.; PAREEK, PIYUSH KUMAR
(74) PIYUSH KUMAR PAREEK

(71) DOMMARAJUKRISHNAMARAJU, N.
(11) AU-A-2021107395
(21) 2021107395 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED DOCUMENT MANAGEMENT SYSTEM AND METHOD FOR CONSTRUCTION PROJECTS
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06F 16/93 (2019.01)
G06Q 10/10 (2012.01)
G06F 40/186 (2020.01)
G06Q 50/08 (2012.01)
(45) 23.12.2021
(72) DOMMARAJUKRISHNAMARAJU, NAGARAJU
(74) NAGARAJU DOMMARAJUKRISHNAMARAJU

(71) DOMMARAJUKRISHNAMARAJU, N.
(11) AU-A-2021107402
(21) 2021107402 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR MONITORING AND REPORTING PRODUCTIVITY IN ENTERPRISE ENVIRONMENT FOR CONSTRUCTION COMPANIES
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 50/08 (2012.01)
(45) 23.12.2021
(72) DOMMARAJUKRISHNAMARAJU, NAGARAJU
(74) NAGARAJU DOMMARAJUKRISHNAMARAJU

(71) DOMMARAJUKRISHNAMARAJU, N.
(11) AU-A-2021107406

(21) 2021107406 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR A CONSTRUCTION PROJECTS USER TO PERFORM ACCOUNTING AND FINANCES AS PART OF AN INTEGRATED PROJECT CONTROL SYSTEM
(51) Int. Cl.
G06Q 10/10 (2012.01)
G06Q 10/06 (2012.01)
G06Q 40/00 (2012.01)
G06Q 50/08 (2012.01)
(45) 23.12.2021
(72) DOMMARAJUKRISHNAMARAJU, NAGARAJU
(74) NAGARAJU DOMMARAJUKRISHNAMARAJU

(71) DOMMARAJUKRISHNAMARAJU, N.
(11) AU-A-2021107432
(21) 2021107432 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR RESOURCES MANAGEMENT IN ENTERPRISE ENVIRONMENT FOR CONSTRUCTION COMPANIES
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
G06Q 50/08 (2012.01)
(45) 23.12.2021
(72) DOMMARAJUKRISHNAMARAJU, NAGARAJU
(74) NAGARAJU DOMMARAJUKRISHNAMARAJU

(71) DOMMARAJUKRISHNAMARAJU, N.
(11) AU-A-2021107437
(21) 2021107437 (22) 25.08.2021
(54) A COMPUTER IMPLEMENTED INTEGRATED PROJECT CONTROL SYSTEM AND METHOD FOR CONSTRUCTION PROJECTS
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
G06Q 50/08 (2012.01)
G06Q 10/08 (2012.01)
(45) 23.12.2021
(72) DOMMARAJUKRISHNAMARAJU, NAGARAJU
(74) NAGARAJU DOMMARAJUKRISHNAMARAJU

(71) DPS Construction PTY LTD
(11) AU-A-2021107394
(21) 2021107394 (22) 25.08.2021
(54) COMMUNICATION DISPLAY SYSTEM AND METHOD
(51) Int. Cl.
G09F 21/04 (2006.01)
H04B 1/00 (2006.01)
H05K 5/06 (2006.01)
(31) 2021900423 (32) 18.02.21 (33) AU
(45) 23.12.2021
(72) Stubbs, Dean
(74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

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

(71) Dr. Vishwanath Karad MIT World Peace University; Khandekar, P.; Deshmukh, M.; Sadafale, N.

(11) AU-A-2021107106

(21) 2021107106 (22) 25.08.2021

(54) FPGA CUSTOM OVERLAY FOR COMPUTE INTENSIVE BLOCKS OF JPEG COMPRESSION

(51) Int. Cl.

G06F 8/36 (2018.01)

G06F 17/14 (2006.01)

G06T 1/60 (2006.01)

H04N 19/124 (2014.01)

H04N 19/42 (2014.01)

(45) 23.12.2021

(72) Khandekar, Prasad; Deshmukh, Minal; Sadafale, Nishikant

(74) Saad Shaikh

(71) El-Esawi, M.

(11) AU-A-2021107458

(21) 2021107458 (22) 25.08.2021

(54) EFFECTIVE APPLICATION OF AZOSPIRILLUM BRASILENSE STRAIN KB1 IN ENHANCEMENT OF NICKEL TOXICITY TOLERANCE AND PHYTOREMEDIATION POTENTIAL OF SOY-BEAN

(51) Int. Cl.

C12N 1/20 (2006.01)

A01H 3/00 (2006.01)

A01H 17/00 (2006.01)

A01N 63/20 (2020.01)

A01P 21/00 (2006.01)

B09C 1/10 (2006.01)

A01H 6/54 (2018.01)

C12R 1/01 (2006.01)

(45) 23.12.2021

(72) El-Esawi, Mohamed A.

(74) Mohamed A. El-Esawi

(71) Enviropacific Services Limited

(11) AU-A-2021107450

(21) 2021107450 (22) 25.08.2021

(54) PASSIVE CONTAMINATED SURFACE WATER TREATMENT SYSTEM

(51) Int. Cl.

C02F 1/28 (2006.01)

C02F 1/42 (2006.01)

C02F 101/36 (2006.01)

C02F 103/00 (2006.01)

(31) 2021902704 (32) 24.08.21 (33) AU

(45) 23.12.2021

(72) Killin, Lindsay; Dogulin, Chris; Pearson, Chris; Lunsmann, Fred; Adhikari, Sagar

(74) IP SOLVED (ANZ) PTY. LTD.

(71) Enviropacific Services Limited

(11) AU-A-2021107454

(21) 2021107454 (22) 25.08.2021

(54) In-situ Soil Immobilisation utilising Powdered Activated Carbon (PAC) with High-Shear Mixing with an Enclosed Integrated Spreader System.

(51) Int. Cl.

E02F 5/30 (2006.01)

B09C 1/08 (2006.01)

E02F 3/18 (2006.01)

E02F 3/20 (2006.01)

E02F 3/24 (2006.01)

C09K 17/04 (2006.01)

(31) 2021902705 (32) 24.08.21 (33) AU

(45) 23.12.2021

(72) Lunsmann, Fred; Thomas, Andrew

(74) IP SOLVED (ANZ) PTY. LTD.

(71) Fantasy Gaming Corporation Pty Ltd

(11) AU-A-2021107482

(21) 2021107482 (22) 25.08.2021

(54) METHOD OF AND SYSTEM FOR FANTASY GAMING

(51) Int. Cl.

G06Q 50/34 (2012.01)

G06Q 30/02 (2012.01)

G07F 17/32 (2006.01)

G06Q 20/04 (2012.01)

(45) 23.12.2021

(72) AGUERO, Alexander

(74) Griffith Hack

(71) Fastboard Pty Ltd

(11) AU-A-2021107486

(21) 2021107486 (22) 25.08.2021

(54) Hand-Held Control

(51) Int. Cl.

A63C 17/12 (2006.01)

A63C 17/01 (2006.01)

(45) 23.12.2021

(72) KENT, Raine Burnett

(74) WRAYS PTY LTD

Feliciano, G.D. see Saranraj, P.

(21) 2021107011

Feliciano, G.D. see Totewad, N.D.

(21) 2021107477

G, R. see Pareek, P.

(21) 2021107441

G.V, G. see SUBRAMANIAN, K.

(21) 2021106690

(71) Gabhane, M.; Wankhede, U.; Awate, N.; Raut, A.; Chakrabarty, S.; Behede, B.; Pitale, A.

(11) AU-A-2021107426

(21) 2021107426 (22) 25.08.2021

(54) A NOVEL ACOUSTIC FLUIDIZED BED DEVICE FOR HEAT TRANSFER APPLICATION

(51) Int. Cl.

B01J 8/18 (2006.01)

B01J 8/26 (2006.01)

F23C 10/02 (2006.01)

(45) 23.12.2021

(72) Gabhane, Mohitkumar; Wankhede, Uday; Awate, Nilesh; Raut, Ashish;

Chakrabarty, Shyamal; Behede, Bhushan; Pitale, Amol

(74) Ashish S. Raut

Ganesh, S.S. see Natarajan, R.

(21) 2021106056

Ganguli, S. see Singh, M.

(21) 2021102969

(71) GARIMELLA, R.C.

(11) AU-A-2021106708

(21) 2021106708 (22) 24.08.2021

(54) Electrical motorized handicapped vehicle

(51) Int. Cl.

B62K 5/025 (2013.01)

A61G 5/02 (2006.01)

A61G 5/04 (2013.01)

B60L 8/00 (2006.01)

B62M 1/14 (2006.01)

A61G 5/10 (2006.01)

B62K 5/007 (2013.01)

(45) 23.12.2021

(72) GARIMELLA, RAGHU CHANDRA; GANDRETI, PAVANI; NEETOORI, RADHAKRISHNA; GANDRETI, TARUN; AKULA, MOUNICA; NEETOORI, RADHAKRISHNA; CHOUDHARY, ZUBAIR AHMED

(74) RAGHU CHANDRA GARIMELLA

Girdhar, A. see Mishra, P.

(21) 2021107425

Goyal, G.L. see Saini, V.

(21) 2021107461

(71) Green, T.; Tanna, A.

(11) AU-A-2021107472

(21) 2021107472 (22) 25.08.2021

(54) Process for improving ministerial and government correspondence and related documentation via the use of machine learning software

(51) Int. Cl.

G06F 16/93 (2019.01)

G06F 16/30 (2019.01)

G06F 40/174 (2020.01)

G06N 20/00 (2019.01)

G06Q 50/26 (2012.01)

(45) 23.12.2021

(72) Green, Thomas; Tanna, Anant

(74) Thomas James Green

Gunwant, D. see Vedrtnam, A.

(21) 2021105261

Gupta, S. see Khan, Z.

(21) 2021106052

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

(21) 2021106712

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(21) 2021106835

Gupta, G. see Alharbi, K.S.
(21) 2021107452

Gupta, B. see Pathania, D.
(21) 2021107462

Gupta, B. see Saini, A.K.
(21) 2021107463

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(21) 2021106712

H.A, S. see Natarajan, R.
(21) 2021106056

H A, D. see Dixit, S.
(21) 2021107467

(71) Hamlin, L.
(11) AU-A-2021107420
(21) 2021107420 (22) 25.08.2021
(54) Amalgamating wireless medical technology into a medical kit
(51) Int. Cl.
A61B 5/0205 (2006.01)
A61B 1/227 (2006.01)
A61B 3/12 (2006.01)
A61B 5/00 (2006.01)
A61B 5/022 (2006.01)
A61B 5/145 (2006.01)
A61B 5/28 (2021.01)
A61B 7/04 (2006.01)
G16H 10/60 (2018.01)
A61B 5/33 (2021.01)
A61B 5/346 (2021.01)
A61B 7/00 (2006.01)
G16H 50/20 (2018.01)
G16H 50/30 (2018.01)
(45) 23.12.2021
(72) Hamlin, Luke
(74) Luke Hamlin

(71) Hamlin, L.
(11) AU-A-2021107434
(21) 2021107434 (22) 25.08.2021
(54) A sex toy that uses tactile sensors to find the prostate gland
(51) Int. Cl.
A61H 19/00 (2006.01)
A61H 21/00 (2006.01)
A61H 23/00 (2006.01)
G09B 19/00 (2006.01)
(45) 23.12.2021
(72) Hamlin, Luke
(74) Luke Hamlin

Hamzah, K.J. see Totewad, N.D.
(21) 2021107477

Hasan, M.S. see Saranraj, P.
(21) 2021106648

(71) Hashemi, G.; Ahmadi Saber Doust, N.; Rezaeian Sharifabadi, A.
(11) AU-A-2021107506
(21) 2021107506 (22) 25.08.2021
(54) SMART CONCRETE TROWEL, CURING AND POLISHING ROBOT
(51) Int. Cl.
E04F 21/24 (2006.01)
E04F 21/20 (2006.01)
E04G 21/04 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
(31) 2021900494 (32) 24.02.21 (33) AU
(45) 23.12.2021
(72) Hashemi, Gholamreza
(74) Gholamreza Hashemi

Hebbar Nellithadka, N. see Beekannahalli Mokshanatha, P.
(21) 2021107269

Hedau, P.B. see Saini, V.
(21) 2021107461

Hegde, P. see H P, N.
(21) 2021107393

(71) Hindustan Institute of Technology and Science
(11) AU-A-2021107457
(21) 2021107457 (22) 25.08.2021
(54) A B-CRYPT SANITIZED AND AUDITED PUBLIC CLOUD SYSTEM
(51) Int. Cl.
H04L 29/06 (2006.01)
(45) 23.12.2021
(72) Krishnaveni, R.; Ravikumar, B.
(74) Dr. R Krishnaveni

H M, M. see Dixit, S.
(21) 2021107467

(71) HONG, W.
(11) AU-A-2021107460
(21) 2021107460 (22) 25.08.2021
(54) ADDITIVE MANUFACTURED HOT GLUE GUN
(51) Int. Cl.
B05C 17/005 (2006.01)
B05C 17/01 (2006.01)
B33Y 80/00 (2015.01)
(45) 23.12.2021
(72) HONG, WEI
(74) WEI HONG

(71) HONG, W.; Summit Trade & Investment Pty Ltd
(11) AU-A-2021107501
(21) 2021107501 (22) 25.08.2021
(54) ADDITIVE MANUFACTURED PORTABLE INDUSTRIAL LIGHT
(51) Int. Cl.
H05K 5/00 (2006.01)
F21L 4/04 (2006.01)
F21V 21/14 (2006.01)
H02J 7/00 (2006.01)
H05K 5/02 (2006.01)
(45) 23.12.2021
(72) HONG, WEI
(74) WEI HONG

(71) H P, N.; Shekhar, T.R.S.; Hegde, P.; N, R.
(11) AU-A-2021107393
(21) 2021107393 (22) 25.08.2021
(54) Portable Instrument for Heavy Metal Detection in Water
(51) Int. Cl.
G01N 27/26 (2006.01)
(45) 23.12.2021
(72) H. P., Nagaswarupa; Shekhar, T. R. Shashi; Hegde, Prakash; N., Raghavendra
(74) Rudresh M

HUMCEN GLOBAL PVT.LTD see K.N, N.
(21) 2021106451

(71) Ideasol Australia
(11) AU-A-2021107485
(21) 2021107485 (22) 25.08.2021
(54) Method and system for translating natural language expressions while maximizing semantic integrity
(51) Int. Cl.
G06F 16/332 (2019.01)
G06F 16/33 (2019.01)
G06F 16/9032 (2019.01)
G06F 40/55 (2020.01)
(45) 23.12.2021
(72) Marquez, Alonso; Marquez Musso, Guillermo Andres
(74) Ideasol Australia

(71) Imtrade Australia Pty Ltd
(11) AU-A-2017101924
(21) 2017101924 (22) 15.11.2017
(54) EMULSIFIABLE CONCENTRATE
(51) Int. Cl.
A01N 47/12 (2006.01)
A01P 13/02 (2006.01)
A01N 25/02 (2006.01)
A01N 25/30 (2006.01)
A01N 33/18 (2006.01)
(31) 2016904683 (32) 16.11.16 (33) AU
(45) 23.12.2021
(72) McPhee, Neil John; Rainbird, Ross Melville
(74) Spruson & Ferguson

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

**Indian Institute of Technology Indore see
CMR Institute of Technology Bengaluru**
(21) 2021106695

Ingale, S. see Khan, Z.
(21) 2021106052

(71) J, A.S.; Mehbodniya, A.; Webber, J.L.;
BALIAH, N.T.; WILSON, J.J.; Bhattasali,
T.; Sathian, B.; Sindhu, D.; Mandawkar,
U.D.; SUDARMANI, D.N.P.

(11) AU-A-2021107308

(21) 2021107308 (22) 25.08.2021

(54) Method and System for prediction of
COVID-19 through X-ray images using
deep learning

(51) Int. Cl.

G16H 50/00 (2018.01)

A61B 6/00 (2006.01)

A61B 5/00 (2006.01)

A61B 5/08 (2006.01)

A61B 6/03 (2006.01)

(45) 23.12.2021

(72) J., Anvar Shathik; Mehbodniya, Ab-
olfazl; Webber, Julian L.; BALIAH,
N. TENSINGH; WILSON, J. JOHN;
Bhattasali, Tapalina; Sathian, Brijesh;
Sindhu, D.; Mandawkar, Umakant D.;
SUDARMANI, D. N. P.

(74) Mr. Anvar Shathik J

Jabeen, T.M.S. see Saranraj, P.
(21) 2021106648

JagadeeshKannan, R. see Kalpana, V.
(21) 2021106680

(71) Jaiswal, A.K.

(11) AU-A-2021107468

(21) 2021107468 (22) 25.08.2021

(54) A METHOD AND SYSTEM FOR IM-
PLEMENTING XML AND XQUERY TO
PERFORM READ AND WRITE OP-
ERATIONS IN MINIMUM NUMBER
OF CALLS

(51) Int. Cl.

G06F 16/835 (2019.01)

G06F 16/25 (2019.01)

G06F 16/28 (2019.01)

G06F 16/84 (2019.01)

G06Q 10/06 (2012.01)

G06Q 50/20 (2012.01)

(45) 23.12.2021

(72) Jaiswal, Arjun Krishnakumar; Katre,
Neha Abhishek; Dalvi, Harshal Damod-
ar

(74) Arjun Krishnakumar Jaiswal

(71) Jaiswal, G.; Ballal, M.S.

(11) AU-A-2021107478

(21) 2021107478 (22) 25.08.2021

(54) INTELLIGENT CONDITION MONIT-
ORING SYSTEM FOR DISTRIBUTION
TRANSFORMER

(51) Int. Cl.

G01R 31/62 (2020.01)

G01R 19/25 (2006.01)

G06Q 50/06 (2012.01)

H01F 27/40 (2006.01)

H02H 6/00 (2006.01)

H02H 7/04 (2006.01)

(45) 23.12.2021

(72) Jaiswal, Gajanan; Ballal, Makarand
Sudhakar

(74) Makarand Sudhakar Ballal

Jakati, J.S. see Dixit, S.

(21) 2021107467

**Jawaharlal Nehru Medical College see
Yeshwantrao Chavan College of Engineer-
ing**

(21) 2021105391

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(21) 2021103323

Jeyasimman, D. see Arun, M.R.

(21) 2021107427

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(21) 2021107489

(71) K.N, N.; KASIRAJAN, K.; R, I.; NAN-
JURI, S.; S K, J.; M, S.; T V, S.; S D,
M.; HUMCEN GLOBAL PVT.LTD

(11) AU-A-2021106451

(21) 2021106451 (22) 23.08.2021

(54) CLOUD KEY SAAS AUTONOMOUS
AIOT CONTROL SYSTEM AND METH-
OD THEREOF

(51) Int. Cl.

H04L 29/08 (2006.01)

G06F 11/30 (2006.01)

(45) 23.12.2021

(72) K. N., NAGESH; KASIRAJAN, KA-
SIPANDIAN; R., ILANGO; NAN-
JURI, SREEVANI; S. K., JYOTHI; M.,
SUNITHA; T. V., SREENIVASA; S. D.,
MALLANNA

(74) HUMCEN

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(21) 2021107444

**Kadlera Devendra, B. see Beekannahalli
Mokshanatha, P.**

(21) 2021107269

(71) KAIP Pty Limited

(11) AU-A-2021107471

(21) 2021107471 (22) 25.08.2021

(54) STACKABLE DIFFUSER PLENUM
UNIT

(51) Int. Cl.

F24F 13/06 (2006.01)

F24F 13/24 (2006.01)

(45) 23.12.2021

(72) Badenhorst, Sean

(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

Kaliappan, S. see Natarajan, R.

(21) 2021106056

(71) Kalpana, V.; JagadeeshKannan, R.;
Agarwal, P.; Agrawal, A.; Rai, R.; Ku-
mar B N, A.; Upadhyaya, M.

(11) AU-A-2021106680

(21) 2021106680 (22) 24.08.2021

(54) A resource discovery mechanism in a
3-D Cartesian coordinate system for
enhancing search efficiency

(51) Int. Cl.

H04L 29/08 (2006.01)

H04W 4/02 (2018.01)

H04W 64/00 (2009.01)

(45) 23.12.2021

(72) Kalpana, V.; JagadeeshKannan, R.;
Agarwal, Pankaj; Agrawal, Abhishek;
Rai, Ravi; Kumar B. N., Anil; Upad-
hyaya, Makarand

(74) Gideon Manohar

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(21) 2021105261

Kant, R. see Srivastava, P.K.

(21) 2021107473

Karelia, N. see Singh, M.

(21) 2021102969

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(21) 2021103323

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(21) 2021106052

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(21) 2021106451

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(21) 2021107076

Kawnain, A. see Sharma, V.

(21) 2021107474

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(21) 2021107452

(71) Khan, Z.; Shandilya, V.; Bamnote, G.;
Alvi, A.; Pund, M.; Gupta, S.; Bhura, S.;
Chaudhari, A.; Mune, A.; Karwa, R.; In-
gale, S.; Shelke, J.

(11) AU-A-2021106052

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

(21) 2021106052 (22) 19.08.2021

(54) AN ENHANCED RECOGNITION
BASED IMAGE AUTHENTICATION
METHOD TO SAVE SYSTEM TIME
AND MEMORY

(51) Int. Cl.
G06F 21/36 (2013.01)

(45) 23.12.2021

(72) Khan, Zeeshan; Shandilya, Vijaya;
Bamnote, Gajendra; Alvi, Abrar; Pund,
Mahendra; Gupta, Sunil; Bhura, Sohel;
Chaudhari, Anand; Mune, Ankit; Karwa,
Roshan; Ingale, Sumedh; Shelke, Jay-
ant

(74) Makarand Sudhakar Ballal

(71) Khan, M.A.

(11) AU-A-2021107228

(21) 2021107228 (22) 25.08.2021

(54) IMPROVED BOLTING METHOD FOR
BEAM RETROFITTING AT SOFFIT

(51) Int. Cl.
E01D 22/00 (2006.01)
E04G 23/02 (2006.01)
F16B 5/02 (2006.01)
F16B 35/04 (2006.01)
F16B 39/28 (2006.01)
E01D 101/26 (2006.01)

(45) 23.12.2021

(72) Khan, Mohammad Arsalan

(74) Alder IP Pty Ltd

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(21) 2021107400

Khandekar, P. see Dr. Vishwanath Karad
MIT World Peace University

(21) 2021107106

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(21) 2021107497

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(21) 2021107404

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(21) 2021107455

(71) Kumar, A.; Dey, M.; Pandey, S.; Singh,
E.

(11) AU-A-2021107020

(21) 2021107020 (22) 24.08.2021

(54) A METHOD FOR STUDYING
PHYTOCHEMICAL, ANTIOXIDANT,
AND ANTIMICROBIAL ACTIVIT-
IES AND HPTLC ANALYSIS FOR
A.PANICULATA AND C.ROSEA

(51) Int. Cl.

G01N 30/90 (2006.01)
A61K 9/51 (2006.01)
A61K 31/352 (2006.01)
A61K 31/365 (2006.01)
A61K 31/475 (2006.01)
A61K 31/575 (2006.01)

A61K 31/7048 (2006.01)

A61K 33/38 (2006.01)

A61K 36/19 (2006.01)

A61K 36/24 (2006.01)

A61P 31/04 (2006.01)

A61P 31/10 (2006.01)

A61P 39/06 (2006.01)

(45) 23.12.2021

(72) Kumar, Anil; Dey, Mausami; Pandey,
Shweta; Singh, Ekta

(74) Prof. Anil Kumar

(71) Kumar, D.; Bhilare, N.V.

(11) AU-A-2021107264

(21) 2021107264 (22) 25.08.2021

(54) Synthesis of amino thiol nutraceutical
linked antioxidant conjugates for treat-
ment of Alzheimer's disease

(51) Int. Cl.

A61K 31/265 (2006.01)

A61P 25/28 (2006.01)

A61P 39/06 (2006.01)

(45) 23.12.2021

(72) Kumar, Dileep; Bhilare, Neha Vithal

(74) viji arun

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(21) 2021107427

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(21) 2021107427

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(21) 2021107452

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(21) 2021107491

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(21) 2021107491

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(21) 2021107493

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(21) 2021107503

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(21) 2021106680

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(21) 2021107462

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(21) 2021107463

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(21) 2021107497

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(21) 2021107427

(71) Langdon, B.

(11) AU-A-2021107448

(21) 2021107448 (22) 25.08.2021

(54) Tenting Caravan

(51) Int. Cl.

B60P 3/34 (2006.01)

(45) 23.12.2021

(72) Langdon, Bernard

(74) Bernard Langdon

(71) Lee, X.

(11) AU-A-2021107446

(21) 2021107446 (22) 25.08.2021

(54) IMPROVED FOOT-SOAKING LI-
QUID-CONTAINING FOOTWEAR

(51) Int. Cl.

A47K 3/022 (2006.01)

A43B 7/12 (2006.01)

A43B 23/02 (2006.01)

A61H 35/00 (2006.01)

A61H 39/04 (2006.01)

A43B 3/00 (2006.01)

A43B 7/14 (2006.01)

A61H 39/00 (2006.01)

(45) 23.12.2021

(72) Lee, Xiaomin

(74) Sandercock & Cowie

(71) Libbation

(11) AU-A-2021107508

(21) 2021107508 (22) 25.08.2021

(54) Internet Marketing Program

(51) Int. Cl.

G06Q 30/02 (2012.01)

(45) 23.12.2021

(72) Millar, Elizabeth

(74) Libbation

LLORET MAURI, J. see ADDEPALLI, L.

(21) 2021107444

(71) Lovely Professional University

(11) AU-A-2021106637

(21) 2021106637 (22) 23.08.2021

(54) NOVEL COMPOSITION OF Fisetin
NANOSUSPENSION AND PROCESS
THEREOF

(51) Int. Cl.

A61K 31/352 (2006.01)

A61K 9/51 (2006.01)

A61K 36/18 (2006.01)

(45) 23.12.2021

(72) SINGH, Sachin Kumar; KUMAR, Rajan;
GULATI, Monica; KAPOOR, Bhupinder;
PANDEY, Narendra Kumar; KUMAR,
Bimlesh; MITTAL, Amit; KHURANA,
Navneet; SINGH, Amrik; KUMAR, Vijay

(74) IP NATION

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

(71) Lovely Professional University
 (11) AU-A-2021106638
 (21) 2021106638 (22) 23.08.2021
 (54) NOVEL SOLUTION OF PONGAMIA PINNATA AGAINST DIARRHOEA AND ULCER
 (51) Int. Cl.
 A61K 36/486 (2006.01)
 A61K 9/08 (2006.01)
 A61P 1/04 (2006.01)
 A61P 1/12 (2006.01)
 (45) 23.12.2021
 (72) KUMAR, Jitender; KUMAR, Bimlesh; PANDEY, Narendra Kumar; SHARMA, Amarish Kumar; SINGH, Amrik; Thakur, Ramesh Chand; Singh, Pavitar Parkash
 (74) IP NATION

(71) Lovely Professional University
 (11) AU-A-2021106640
 (21) 2021106640 (22) 23.08.2021
 (54) NOVEL POLYHERBAL HYDROALCOHOLIC FORMULATION FOR ASTHMA, COMMON COLD AND TO MODULATE IMMUNITY
 (51) Int. Cl.
 A61K 36/19 (2006.01)
 A61K 36/185 (2006.01)
 A61K 36/484 (2006.01)
 A61K 36/54 (2006.01)
 A61K 36/67 (2006.01)
 A61K 36/889 (2006.01)
 A61K 36/899 (2006.01)
 A61K 36/9064 (2006.01)
 A61K 36/9068 (2006.01)
 A61P 11/06 (2006.01)
 A61P 37/04 (2006.01)
 (45) 23.12.2021
 (72) KUMAR, Arun; SINGH, Saurabh; SINGH, Dileep; WADHAWA, Sheetu; SINGH, Amrik; SINGH, Prabhjot
 (74) IP NATION

(71) Lyster, J.
 (11) AU-A-2021107416
 (21) 2021107416 (22) 25.08.2021
 (54) Blasting Peg and Cap Thereof
 (51) Int. Cl.
 F42D 1/22 (2006.01)
 C06C 7/02 (2006.01)
 F42D 1/05 (2006.01)
 F42D 5/02 (2006.01)
 F42D 99/00 (2009.01)
 (31) 2021902766 (32) 25.08.21 (33) AU
 (45) 23.12.2021
 (72) Lyster, Jarrad
 (74) WRAYS PTY LTD

M, S. see K.N, N.
 (21) 2021106451

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 (21) 2021106690

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 (21) 2021106690

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 (21) 2021107269

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 (21) 2021106686

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 (21) 2021107442

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 (21) 2021107467

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 (21) 2021106690

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 (21) 2021107308

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 (21) 2021106648

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 (21) 2021106056

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 (21) 2021107427

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 (21) 2021106056

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 (21) 2021107269

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 (21) 2021107467

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 (21) 2021107308

(71) Mehavar, M.; Mohamadali Poursani, E.
 (11) AU-A-2021107424
 (21) 2021107424 (22) 25.08.2021
 (54) A novel category of gene overlapping in the human genome
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 C12N 15/11 (2006.01)

(45) 23.12.2021
 (72) Mehavar, Majid; Mohamadali Poursani, Ensieh
 (74) Majid Mehavar

(71) MGX Enterprise Pty Ltd
 (11) AU-A-2021107421
 (21) 2021107421 (22) 25.08.2021
 (54) Product Life Cycle Monitoring System
 (51) Int. Cl.
 G06Q 10/00 (2012.01)
 G06Q 30/00 (2012.01)
 G06Q 30/02 (2012.01)
 (31) 2021902770 (32) 25.08.21 (33) AU
 (45) 23.12.2021
 (72) GROGAN, Mark Edmund; WATSON, Megan Claire
 (74) WRAYS PTY LTD

(71) Microcom Pty Ltd
 (11) AU-A-2021107499
 (21) 2021107499 (22) 25.08.2021
 (54) SENSOR ARRAYS, METHODS, SYSTEMS AND DEVICES
 (51) Int. Cl.
 G08G 1/01 (2006.01)
 G08G 1/042 (2006.01)
 (45) 23.12.2021
 (72) Karjalainen, Sami; Kenny, Thomas
 (74) Krouzer IP

(71) Microcom Pty Ltd
 (11) AU-A-2021107502
 (21) 2021107502 (22) 25.08.2021
 (54) Dual purpose sensor array apparatus
 (51) Int. Cl.
 G08G 1/015 (2006.01)
 H01L 41/053 (2006.01)
 H01L 41/113 (2006.01)
 H01L 41/31 (2013.01)
 G01J 5/00 (2006.01)
 G08G 1/056 (2006.01)
 (45) 23.12.2021
 (72) Kenny, Thomas; Foden, Graham
 (74) Krouzer IP

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 (21) 2021107491

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 (21) 2021107467

(71) Mishra, P.; Girdhar, A.
 (11) AU-A-2021107425
 (21) 2021107425 (22) 25.08.2021
 (54) OBSTACLE DETECTION SYSTEM IN HYBRID CLASSIFICATION OF HETEROGENEOUS ENVIRONMENT USING DATA MINING TECHNIQUES AND METHOD THEREOF
 (51) Int. Cl.
 G06K 9/00 (2006.01)
 (45) 23.12.2021
 (72) Mishra, Padma; Girdhar, Anup
 (74) Dr. Anup Girdhar

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Mishra, R. see Patra, T.K. (21) 2021107455	(21) 2021107455	H04L 5/00 (2006.01) (45) 23.12.2021 (72) Naganjaneyulu, P. V.; Kumari, V. S. R.; Krishna, S. Gopi; Renuka, Nel-laturu; Seelam, Koteswararao; Babu, K. Rajesh; Mannem, Kiran; Pandella , Sivakrishna (74) G R Marinos
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(71) Mitton, J. (11) AU-A-2017101921 (21) 2017101921 (22) 28.12.2017 (54) Pattern and method for assembly of garments (51) Int. Cl. A41H 3/08 (2006.01) A41H 43/00 (2006.01) (31) 2016905399 (32) 31.12.16 (33) AU (45) 23.12.2021 (72) Mitton, Jo Ann (74) Spruson & Ferguson	(71) MTI Group Pty Ltd (11) AU-A-2021107397 (21) 2021107397 (22) 25.08.2021 (54) Inflatable Bore Hole Plug (51) Int. Cl. F42D 1/18 (2006.01) E21B 23/04 (2006.01) E21B 23/06 (2006.01) E21B 33/12 (2006.01) (31) 2021902701 (32) 24.08.21 (33) AU (45) 23.12.2021 (72) Bodley, Nicholas; Fitzsimons, Matthew; Smith, Jamie (74) Golja Haines & Friend	(71) Natarajan, R.; Rajaram, K.; Priya, R.K.; Ganesh, S.S.; Mariappan, S.M.; Sivaraj, K.; Raja, M.; Sasi, A.; Bhalachandra, J.V.; Kaliappan, S.; Manjunath, T.; H.A, S. (11) AU-A-2021106056 (21) 2021106056 (22) 20.08.2021 (54) THE SYSTEM AND APPARATUS FOR IMAGE RESOLUTION BY USING DEEP LEARNING TECHNIQUE. (51) Int. Cl. G06T 9/00 (2006.01) G06T 7/11 (2017.01) G06N 3/08 (2006.01) (45) 23.12.2021 (72) Natarajan, Rajkumar; Rajaram, K.; Priya, R. Krishna; Ganesh, S. Sankar; Mariappan, S. Muthu; Sivaraj, K.; Raja, M.; Sasi, Amal; Bhalachandra, Joshi Vinayak; Kaliappan, S.; Manjunath, T. C.; H. A., Shivappa (74) Maulesh Parikh
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(71) Mohanty, D.; Mohanty, P.; Bindhani, B.R.; Verma, S.; Roy, S.S.; Guru, R.; Gupta, P.; Sahoo, P.D.; Mohanty, A. (11) AU-A-2021106712 (21) 2021106712 (22) 24.08.2021 (54) MAGNETIC TOOTH DISTALIZER (51) Int. Cl. A61C 7/12 (2006.01) A61C 7/10 (2006.01) (45) 23.12.2021 (72) Mohanty, Debapreeti; Mohanty, Pritam; Bindhani, Bikash Ranjan; Verma, Swati; Roy, Sanchari Sinha; Guru, Rachita; Gupta, Piyush; Sahoo, Pravudeva Devidutta; Mohanty, Aishwariya (74) Karthigeyan periyasamy	(71) Naganjaneyulu, P.V.; Kumari, V.S.R.; Krishna, S.G.; Renuka, N.; Seelam, K.; Babu, K.R.; Mannem, K.; Pandella, S. (11) AU-A-2021107497 (21) 2021107497 (22) 25.08.2021 (54) AN OFDM CHANNEL ESTIMATION AND SIGNAL DETECTION METHOD BASED ON DEEP LEARNING (51) Int. Cl. H04L 25/02 (2006.01) G06N 20/00 (2019.01)	Nivetha, M. see Saranraj, P.
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Innovation Patents Open to Public Inspection - Name Index cont'd

- (21) 2021107011
-
- (71) Northern Aboriginal Investment Corporation Pty. Limited
 (11) AU-A-2021107382
 (21) 2021107382 (22) 25.08.2021
 (54) A laundry structure
 (51) Int. Cl.
D06F 31/00 (2006.01)
D06F 39/10 (2006.01)
D06F 95/00 (2006.01)
E05C 1/00 (2006.01)
E05C 1/16 (2006.01)
E05C 19/00 (2006.01)
E05B 65/00 (2006.01)
E05C 7/00 (2006.01)
 (45) 23.12.2021
 (72) CURTAIN, Patrick; GORMAN, Brenton; SMITH, Stephen John
 (74) FB Rice Pty Ltd
-
- (71) Ocean University of China
 (11) AU-A-2021107435
 (21) 2021107435 (22) 25.08.2021
 (54) Method for extracting edible fish sperm DNA
 (51) Int. Cl.
C12N 15/10 (2006.01)
A23L 33/13 (2016.01)
 (31) 202110802304.X (32) 15.07.21 (33) CN
 (45) 23.12.2021
 (72) Dong, Ping; Xue, Yuhan; Wang, Jing-feng
 (74) Shelston IP Pty Ltd.
-
- Onkarappa Nayana, K. see Beekannahalli Mokshanatha, P.**
 (21) 2021107269
-
- (71) Oopenspace Pty Ltd
 (11) AU-A-2021107418
 (21) 2021107418 (22) 25.08.2021
 (54) Modular Furniture System
 (51) Int. Cl.
A47B 47/00 (2006.01)
A47B 96/20 (2006.01)
 (45) 23.12.2021
 (72) Teo, Aaron boon Wah
 (74) Golja Haines & Friend
-
- (71) P., V.; Shankar, S.M.U.; S., K.; Velayutham, M.; Srinivasan, R.; V. P., K.
 (11) AU-A-2021107439
 (21) 2021107439 (22) 25.08.2021
 (54) A Novel method- Crop Health Monitoring System Using IoT and Machine Learning
 (51) Int. Cl.
G06N 3/02 (2006.01)
A01B 79/00 (2006.01)
G06K 9/00 (2006.01)
G06T 7/00 (2017.01)
 (45) 23.12.2021
 (72) P., Visu; Shankar, S. M. Udhaya; S., Koteeswaran; Velayutham, Murugananthan; Srinivasan, R.; V. P., Kavitha
 (74) viji arun
-
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 (21) 2021106690
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 (21) 2021107497
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 (21) 2021106686
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 (21) 2021107020
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 (21) 2021107427
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- PANWAR, D. see ADDEPALLI, L.**
 (21) 2021107444
-
- (71) Pareek, P.; M P, N.; R S, V.; Dixit, S.; Sangani, S.; G, R.; C, S.; D, B.; Shetteppanavar, P.
 (11) AU-A-2021107441
 (21) 2021107441 (22) 25.08.2021
 (54) Pregnancy health state management method and device using Artificial Intelligence and methods thereof
 (51) Int. Cl.
G16H 20/70 (2018.01)
A61B 5/16 (2006.01)
G16H 10/60 (2018.01)
 (31) 202111017281 (32) 13.04.21 (33) IN
 (45) 23.12.2021
 (72) Pareek, Purvi; M. P., Nirupama; R. S., Veena; Dixit, Sunanda; Sangani, Sangeeta; G., Rashmi; C., Shreenagaman-jularani; D., BASAVESHA; Shetteppanavar, Puneet
 (74) PIYUSH KUMAR PAREEK
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 (21) 2021107467
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 (21) 2021106686
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- (71) Patel, K.; Patel, P.; Mahajan, A.; Pandey, P.
 (11) AU-A-2021106686
 (21) 2021106686 (22) 24.08.2021
 (54) SOLUBILITY AND DISSOLUTION ENHANCEMENT OF POORLY SOLUBLE GEFITINIB BY MICELLAR SOLUBILIZATION USING SPRAY DRYING TECHNIQUE
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/00 (2006.01)
-
- A61K 9/107** (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
 (45) 23.12.2021
 (72) Patel, Krupa; Patel, Priyal; Mahajan, Ashok; Pandey, Prachi
 (74) Prachi Pandey
-
- (71) Patgiri, R.
 (11) AU-A-2021106629
 (21) 2021106629 (22) 23.08.2021
 (54) A DEVICE AND A METHOD FOR GENERATING ONE-WAY SECURE HASH ALGORITHM (OSHA)
 (51) Int. Cl.
G06F 21/60 (2013.01)
 (45) 23.12.2021
 (72) Patgiri, Ripon
 (74) Dr. Ripon Patgiri
-
- (71) Pathania, D.; Saini, A.K.; Saini, R.V.; Sharma, A.; Kumari, S.; Gupta, B.; Mittal, D.; Chandan, G.; Thakur, R.; Saini, V.
 (11) AU-A-2021107462
 (21) 2021107462 (22) 25.08.2021
 (54) Robust facile synthesis of *Mangifera indica* biochar supported Ag/Cu-ZrO₂ hetero-nanostructure for biomedical applications
 (51) Int. Cl.
A61K 33/38 (2006.01)
A61K 9/51 (2006.01)
A61K 36/22 (2006.01)
A61K 36/58 (2006.01)
A61P 31/04 (2006.01)
A61P 35/00 (2006.01)
B82Y 5/00 (2011.01)
 (45) 23.12.2021
 (72) Pathania, Deepak; Saini, Adesh Kumar; Saini, Reena V.; Sharma, Arush; Kumari, Sarita; Gupta, Bhuvanesh; Mittal, Divya; Chandan, Gaurav; Thakur, Rahul; Saini, Vipin
 (74) IP NATION
-
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 (21) 2021107463
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- (71) Patra, T.K.; Mohapatra, P.; Mishra, R.; Dash, S.; Subham, P.; Acharya, V.; Kuanr, M.; Acharya, B.
 (11) AU-A-2021107455
 (21) 2021107455 (22) 25.08.2021
 (54) AUTOMATIC CONTACTLESS HEALTH PARAMETERS MEASUREMENT AND MONITORING APPARATUS
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/01 (2006.01)
A61B 5/024 (2006.01)
A61B 5/1455 (2006.01)
G08B 21/02 (2006.01)
 (45) 23.12.2021
 (72) Patra, Tapas Kumar; Mohapatra, Puspanjali; Mishra, Reeva; Kuanr, Madhusree; Subham, P.; Acharya,

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- Viyatprajna; Dash, Sujata; Acharya, Biswaranjan
(74) John Thomas
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(21) 2021107426
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(21) 2021106056
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(21) 2021106052
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- (71) Quantum Workhealth Programmes Pty Ltd
(11) AU-A-2017101923
(21) 2017101923 (22) 14.12.2017
(54) Sheet material transport and lifting device
(51) Int. Cl.
B66F 9/18 (2006.01)
B62B 3/10 (2006.01)
B66F 9/12 (2006.01)
(31) 2017902025 (32) 29.05.17 (33) AU 2016905169 14.12.16 AU
(45) 23.12.2021
(72) Carlei, Ricardo
(74) Argon IP Advisory Pty Ltd
-
- R, I. see K.N, N.**
(21) 2021106451
-
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(21) 2021107467
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(21) 2021106563
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(21) 2021106056
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(21) 2021107269
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- (21) 2021103323
-
- (71) Rapid Phenotyping Pty Ltd
(11) AU-A-2021107411
(21) 2021107411 (22) 25.08.2021
(54) Method of Addressing Alternating Column Noise
(51) Int. Cl.
H04N 5/365 (2011.01)
G06T 5/00 (2006.01)
(45) 23.12.2021
(72) Bigland, Mark; Palmer, William; Martin, Antony; Flynn, Jamie; Gray, Brenton
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Raptis Pax Pty Ltd
(11) AU-A-2021107386
(21) 2021107386 (22) 25.08.2021
(54) A tray
(51) Int. Cl.
B65D 81/26 (2006.01)
B65D 1/36 (2006.01)
B65D 21/02 (2006.01)
B65D 85/34 (2006.01)
(45) 23.12.2021
(72) Gent, Alexander
(74) Spruson & Ferguson
-
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(21) 2021107426
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(21) 2021107427
-
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(21) 2021106690
-
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(21) 2021107497
-
- Rezaeian Sharifabadi, A. see Hashemi, G.**
(21) 2021107506
-
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(21) 2021107359
-
- (71) Ribinwala, H.; Ribinwala, J.
(11) AU-A-2021107359
(21) 2021107359 (22) 25.08.2021
(54) A Foldable bed assembly
(51) Int. Cl.
A47C 17/40 (2006.01)
A47C 17/86 (2006.01)
A47C 19/02 (2006.01)
(45) 23.12.2021
(72) Ribinwala, Harshil; Ribinwala, Jayesh
(74) KIRTIKUMAR M PATEL
-
- (71) Rice Research Institute, Guangdong Academy of Agricultural Sciences
(11) AU-A-2021107236
- (21) 2021107236 (22) 25.08.2021
(54) A Southern Rice Black-Streaked Dwarf Virus disease resistant locus (qSRV6.1) of rice, molecular markers and application thereof
(51) Int. Cl.
C12Q 1/6895 (2018.01)
A01H 1/00 (2006.01)
A01H 1/04 (2006.01)
A01H 3/00 (2006.01)
A01H 6/46 (2018.01)
(45) 23.12.2021
(72) Zhao, Junliang; Liu, Zhixia; Qin, Bixia; Yang, Wu; Chen, Luo; Zhou, Lian; Liu, Bin; Bai, Song
(74) Ran Tao
-
- (71) Riggs, R.
(11) AU-A-2016102483
(21) 2016102483 (22) 23.01.2016
(54) Segmentation and stratification of composite portfolios of investment securities
(51) Int. Cl.
G06Q 40/06 (2012.01)
G06F 16/28 (2019.01)
(31) PCT/ (32) 23.01.15 (33) US US2015/012762
14/801,775 16.07.15 US
14/604,197 23.01.15 US
(45) 23.12.2021
(72) Riggs, Rory; Rimmel, Harmon; Goldman, Daniel; Silkworth, Christopher; Chandler, Jonathan; Fifield, James; Fuller, Adelaide; Sandys, Sean; Marius, Gabriel; Finn, Mark
(74) Spruson & Ferguson
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(21) 2021106707
-
- (71) Roy, S.S.; Bindhani, B.R.; Mohanty, P.; Mohanty, D.; Singh, R.V.; Sahu, A.; Arora, H.; Rout, B.; Srivastava, P.
(11) AU-A-2021106707
(21) 2021106707 (22) 24.08.2021
(54) INSTRUMENT FOR SKELETAL AND DENTAL EXPANDER
(51) Int. Cl.
A61C 7/10 (2006.01)
(45) 23.12.2021
(72) Roy, Sanchari Sinha; Bindhani, Bikash Ranjan; Mohanty, Pritam; Mohanty, Debapreeti; Singh, Ran Vijay; Sahu, Anshu; Arora, Hitesh; Rout, Barnalee; Srivastava, Prateek
(74) Karthigeyan periyasamy
-
- Roy, S.S. see Mohanty, D.**
(21) 2021106712
-
- R S, V. see Pareek, P.**
(21) 2021107441
-
- S., K. see P., V.**

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

(21) 2021107439

S.R, S. see SUBRAMANIAN, K.
(21) 2021106690

Sadafale, N. see Dr. Vishwanath Karad MIT World Peace University
(21) 2021107106

Sahoo, P.D. see Mohanty, D.
(21) 2021106712

Sahu, A. see Roy, S.S.
(21) 2021106707

Saini, A.K. see Saini, V.
(21) 2021107461

Saini, R.V. see Saini, V.
(21) 2021107461

(71) Saini, V.; Hedau, P.B.; Saini, A.K.; Saini, R.V.; Mittal, A.; Goyal, G.L.; Chaudhary, S.K.; Siwal, S.S.

(11) AU-A-2021107461

(21) 2021107461 (22) 25.08.2021

(54) NOVEL HPLC METHOD FOR DETERMINATION OF NORETHINDRONE FROM TABLET DOSAGE FORM

(51) Int. Cl.

G01N 30/06 (2006.01)

G01N 30/02 (2006.01)

(45) 23.12.2021

(72) Saini, Vipin; Hedau, Prashant Banarao; Saini, Adesh Kumar; Saini, Reena V.; Mittal, Amit; Goyal, Gurdev Lal; Chaudhary, Sunil Kumar; Siwal, Samarjeet Singh

(74) IP NATION

Saini, A.K. see Pathania, D.
(21) 2021107462

Saini, R.V. see Pathania, D.
(21) 2021107462

Saini, V. see Pathania, D.
(21) 2021107462

Saini, R.V. see Saini, A.K.
(21) 2021107463

Saini, V. see Saini, A.K.
(21) 2021107463

(71) Saini, A.K.; Pathania, D.; Saini, R.V.; Sharma, A.; Kumari, S.; Saini, V.;

Gupta, B.; Mittal, D.; Chandan, G.; Thakur, R.

(11) AU-A-2021107463

(21) 2021107463 (22) 25.08.2021

(54) Green facile synthesis of Ag-doped Cu/ZnO nanocomposite (G-AgNC) using leaf extract of Melia azedarach as a capping agent for biomedical applications

(51) Int. Cl.

A61K 9/51 (2006.01)

A61K 33/38 (2006.01)

A61P 31/04 (2006.01)

A61P 35/00 (2006.01)

B82Y 5/00 (2011.01)

B82Y 30/00 (2011.01)

B82Y 40/00 (2011.01)

(45) 23.12.2021

(72) Saini, Adesh Kumar; Pathania, Deepak; Saini, Reena V.; Sharma, Arush; Kumari, Sarita; Saini, Vipin; Gupta, Bhuvanesh; Mittal, Divya; Chandan, Gaurav; Thakur, Rahul

(74) IP NATION

Saini, A.K. see Saini, V.
(21) 2021107491

Saini, R.V. see Saini, V.
(21) 2021107491

(71) Saini, V.; Saini, A.K.; Saini, R.V.; Singh, L.; Chaudhary, S.K.; Midha, Y.; Kumar, M.; Kumar, M.

(11) AU-A-2021107491

(21) 2021107491 (22) 25.08.2021

(54) Novel UV-Visible Spectrophotometer methods for detection of Propranolol HCl from sustained release pellets formulations

(51) Int. Cl.

G01N 21/33 (2006.01)

A61K 9/16 (2006.01)

A61K 31/138 (2006.01)

G01N 1/38 (2006.01)

(45) 23.12.2021

(72) Saini, Vipin; Saini, Adesh Kumar; Saini, Reena V.; Singh, Lakhwinder; Chaudhary, Sunil Kumar; Midha, Yogesh; Kumar, Manish; Kumar, Manu

(74) IP NATION

Saini, A.K. see Saini, V.
(21) 2021107492

Saini, R.V. see Saini, V.
(21) 2021107492

(71) Saini, V.; Saini, A.K.; Saini, R.V.; Singh, L.

(11) AU-A-2021107492

(21) 2021107492 (22) 25.08.2021

(54) Novel dissolution methods for PROPRANOLOL HCl sustained released pellets

(51) Int. Cl.
G01N 30/06 (2006.01)
A61K 9/16 (2006.01)
A61K 31/138 (2006.01)
G01N 1/38 (2006.01)

(45) 23.12.2021

(72) Saini, Vipin; Saini, Adesh Kumar; Saini, Reena V.; Singh, Lakhwinder

(74) IP NATION

Saini, A.K. see Saini, V.
(21) 2021107493

Saini, R.V. see Saini, V.
(21) 2021107493

(71) Saini, V.; Saini, A.K.; Saini, R.V.; Singh, L.; Kumar, M.

(11) AU-A-2021107493

(21) 2021107493 (22) 25.08.2021

(54) Novel Assay methods for RABEPRAZOLE SODIUM(EC)+DOMPERIDONE (SR) pellets.

(51) Int. Cl.

G01N 30/06 (2006.01)

G01N 30/02 (2006.01)

(45) 23.12.2021

(72) Saini, Vipin; Saini, Adesh Kumar; Saini, Reena V.; Singh, Lakhwinder; Kumar, Manish

(74) IP NATION

Saini, A.K. see Saini, V.
(21) 2021107494

Saini, R.V. see Saini, V.
(21) 2021107494

(71) Saini, V.; Saini, A.K.; Saini, R.V.; Singh, L.

(11) AU-A-2021107494

(21) 2021107494 (22) 25.08.2021

(54) Novel dissolution testing procedure for PANTOPRAZOLE (EC) pellets

(51) Int. Cl.

G01N 33/15 (2006.01)

A61K 9/16 (2006.01)

A61K 31/4439 (2006.01)

(45) 23.12.2021

(72) Saini, Vipin; Saini, Adesh Kumar; Saini, Reena V.; Singh, Lakhwinder

(74) IP NATION

Saini, A.K. see Saini, V.
(21) 2021107503

Saini, R.V. see Saini, V.
(21) 2021107503

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

- (71) Saini, V.; Saini, A.K.; Saini, R.V.; Singh, L.; Kumar, M.
 (11) AU-A-2021107503
 (21) 2021107503 (22) 25.08.2021
 (54) Novel Dissolution methods for RABEPRAZOLE SODIUM(EC)+DOMPERIDONE (SR) pellets
 (51) Int. Cl.
G01N 33/15 (2006.01)
A61K 9/16 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/454 (2006.01)
G01N 1/28 (2006.01)
G01N 30/02 (2006.01)
 (45) 23.12.2021
 (72) Saini, Vipin; Saini, Adesh Kumar; Saini, Reena V.; Singh, Lakhwinder; Kumar, Manish
 (74) IP NATION
-
- Sajjan, R. see Das, N.**
 (21) 2021107442
-
- Sanap, G.B. see Totewad, N.D.**
 (21) 2021107404
-
- Sangani, S. see Pareek, P.**
 (21) 2021107441
-
- Santhi, P.K. see Arun, M.R.**
 (21) 2021107427
-
- SANTHOSHKUMAR, A.W. see SUB-RAMANIAN, K.**
 (21) 2021106690
-
- (71) Saranraj, P.; Sudha, A.; Anitha, B.; Totewad, N.D.; Jabeen, T.M.S.; Hasan, M.S.; Manjaramkar, V.
 (11) AU-A-2021106648
 (21) 2021106648 (22) 23.08.2021
 (54) A METHOD FOR FORMULATING VEGETABLES AND FRUITS WASTE CULTURE MEDIUM FOR INDUSTRIAL FUNGI CULTIVATION
 (51) Int. Cl.
C12N 1/14 (2006.01)
A01G 24/20 (2018.01)
B09B 3/00 (2006.01)
 (45) 23.12.2021
 (72) Saranraj, P.; Sudha, A.; Anitha, B.; Totewad, Narayan Dattatraya; Jabeen, T. M. Sadiqua; Hasan, Mustafa Salah; Manjaramkar, Vinda
 (74) G R Marinos
-
- (71) Saranraj, P.; Nivetha, M.; Nisha, R.; Totewad, N.D.; Balasaheb, J.V.; Feliciano, G.D.
 (11) AU-A-2021107011
 (21) 2021107011 (22) 24.08.2021
 (54) A METHOD FOR ECOFRIENDLY RECYCLING LIGNITE FLY ASH FOR IMPROVEMENT OF GROWTH AND BIOCHEMICAL CONSTITUENTS OF SPIRULINA PLATENSIS
 (51) Int. Cl.
C12N 1/20 (2006.01)
C12M 1/00 (2006.01)
B09B 3/00 (2006.01)
 (45) 23.12.2021
 (72) Saranraj, P.; Nivetha, M.; Nisha, R.; Totewad, Narayan Dattatraya; Balasaheb, Joshi Vikas; Feliciano, Gláucio Diré
 (74) G R Marinos
-
- Saranraj, P. see Totewad, N.D.**
 (21) 2021107477
-
- Sasi, A. see Natarajan, R.**
 (21) 2021106056
-
- Sathian, B. see J, A.S.**
 (21) 2021107308
-
- Sathishkumar, A. see Soundararajan, R.**
 (21) 2021103323
-
- Satyanarayana Jeevan Chakravarthy, A. see Beekannahalli Mokshanatha, P.**
 (21) 2021107269
-
- S C, V. see Arun, M.R.**
 (21) 2021107427
-
- S D, M. see K.N, N.**
 (21) 2021106451
-
- S D, V.S. see ADDEPALLI, L.**
 (21) 2021107444
-
- (71) SEATA Holdings Pty Ltd
 (11) AU-A-2021107412
 (21) 2021107412 (22) 25.08.2021
 (54) Process of treating carbonaceous material and apparatus therefor
 (51) Int. Cl.
C10J 3/72 (2006.01)
C10B 49/16 (2006.01)
C10B 53/04 (2006.01)
C10B 57/06 (2006.01)
C10J 3/12 (2006.01)
C10J 3/48 (2006.01)
 (31) 2021901894 (32) 23.06.21 (33) AU
 (45) 23.12.2021
 (72) WINTER, John David
 (74) Griffith Hack
-
- Seelam, K. see Naganjaneyulu, P.V.**
 (21) 2021107497
-
- Shahare, D. see Yeshwantrao Chavan College of Engineering**
 (21) 2021105391
-
- (71) Shahi, S.; Singh, S.K.
 (11) AU-A-2021107484
 (21) 2021107484 (22) 25.08.2021
 (54) A NOVEL NONSACCHARIDE STRUCTURE ISOLATED FROM GADDI SHEEP'S MILK
 (51) Int. Cl.
C08B 37/00 (2006.01)
 (45) 23.12.2021
 (72) Shahi, Sanyogita; Singh, Shirish Kumar
 (74) Anurag Gupta
-
- Shandilya, V. see Khan, Z.**
 (21) 2021106052
-
- (71) Shandong Peanut Research Institute
 (11) AU-A-2021106992
 (21) 2021106992 (22) 24.08.2021
 (54) PEANUT ADVERSITY STRESS GENE AHMYB30 AND APPLICATION THEREOF
 (51) Int. Cl.
C12N 15/82 (2006.01)
A01H 1/00 (2006.01)
C07K 14/415 (2006.01)
C12Q 1/6895 (2018.01)
 (45) 23.12.2021
 (72) Chen, Na; Chi, Xiaoyuan; Su, Maowen; Chen, Mingna; Wang, Tong; Pan, Lijuan; Xu, Jing; Yu, Shanlin; Yang, Zhen
 (74) LESICAR MAYNARD ANDREWS PTY LTD
-
- Shankar, S.M.U. see P, V.**
 (21) 2021107439
-
- (71) Sharma, R.; Gupta, T.; Chouhan, D.
 (11) AU-A-2021106835
 (21) 2021106835 (22) 24.08.2021
 (54) Production of interlocking concrete paver block containing granite waste
 (51) Int. Cl.
E01C 5/06 (2006.01)
C04B 7/24 (2006.01)
C04B 28/04 (2006.01)
 (45) 23.12.2021
 (72) Sharma, Ravi; Gupta, Trilok; Chouhan, Digvijay
 (74) Trilok Gupta
-
- Sharma, A. see Pathania, D.**
 (21) 2021107462
-
- Sharma, A. see Saini, A.K.**
 (21) 2021107463
-
- (71) Sharma, V.; Kawnain, A.
 (11) AU-A-2021107474

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

(21) 2021107474 (22) 25.08.2021

(54) Early Illness Detection System

(51) Int. Cl.

A61B 5/00 (2006.01)

G10L 25/66 (2013.01)

G16H 50/30 (2018.01)

A61B 5/0205 (2006.01)

A61B 5/024 (2006.01)

A61B 5/1455 (2006.01)

(45) 23.12.2021

(72) Sharma, Vikrant; Kawnain, Abdul

(74) Abdul Kawnain

Shekhar, T.R.S. see H P, N.

(21) 2021107393

Shelke, J. see Khan, Z.

(21) 2021106052

Shendge, K.P. see Shendge, V.P.

(21) 2021106981

(71) Shendge, V.P.; Shendge, K.P.

(11) AU-A-2021106981

(21) 2021106981 (22) 24.08.2021

(54) A smart agriculture system with farm and water bodies managing robotic assembly using machine learning.

(51) Int. Cl.

A01B 79/00 (2006.01)

A01C 21/00 (2006.01)

A01G 25/16 (2006.01)

G05B 19/048 (2006.01)

A01M 29/00 (2011.01)

G01N 33/24 (2006.01)

G06N 20/00 (2019.01)

(45) 23.12.2021

(72) Shendge, Vidhyadhar Prakash; Shendge, Kishor Prakash; Rajput, Anita Jaykisan; Karangale, Shraddha Uday; Patil, Shweta Suresh; Desai, Varsha Prashant; Patil, Vaishali Shashil; Rajput, Abhilash Jaykisan; Mani, Thangadurai; Pol, Chirag Prakash; Sakhare, Makrand Vishwanath; Nimbalkar, Milind Anil

(74) Kishor Prakash Shendge

Shetteppanavar, P. see Pareek, P.

(21) 2021107441

(71) Shewale, A.; Wankar, S.

(11) AU-A-2021107469

(21) 2021107469 (22) 25.08.2021

(54) Cockle shell based osteoconductive scaffold coated with plant based concoction for bone repair and its method of fabrication

(51) Int. Cl.

A61L 27/36 (2006.01)

(45) 23.12.2021

(72) Shewale, Akhilesh; Wankar, Shashwati; Wankar, Shashwati

(74) Akhilesh Shewale

Shrivastava, P. see Singh, A.

(21) 2021106933

Sindhu, D. see J, A.S.

(21) 2021107308

Singh, A. see Singh, M.

(21) 2021102969

(71) Singh, M.; Singh, A.; Ganguli, S.; Karelia, N.; Nijhawan, P.

(11) AU-A-2021102969

(21) 2021102969 (22) 30.05.2021

(54) Rate of change of 'd' and frequency component-based adaptive protection for detection of series-shunt faults for low X/R distributed generators

(51) Int. Cl.

H02H 3/08 (2006.01)

H02H 1/06 (2006.01)

H02H 7/04 (2006.01)

(45) 23.12.2021

(72) Singh, Manjeet; Singh, Arashdeep; Ganguli, Souvik; Karelia, Nirav; Nijhawan, Parag

(74) Dr. Manjeet Singh

Singh, R.V. see Roy, S.S.

(21) 2021106707

Singh, P. see Singh, A.

(21) 2021106933

Singh, M.K. see Singh, A.

(21) 2021106933

(71) Singh, A.; Singh, P.; Singh, M.K.; Rajput, A.; Arya, R.; Thakur, D.; Shrivastava, P.; Dixit, S.

(11) AU-A-2021106933

(21) 2021106933 (22) 24.08.2021

(54) System And Method For Secured Irrigation

(51) Int. Cl.

A01G 25/00 (2006.01)

B01D 61/44 (2006.01)

C02F 1/46 (2006.01)

C02F 1/469 (2006.01)

(45) 23.12.2021

(72) Singh, Abhijeet; Singh, Pushpendra; Singh, Manoj K.; Rajput, Ankush; Arya, Rajesh; Thakur, Deep; Shrivastava, Pankaj; Dixit, Shishir

(74) IPQuad Partners

Singh, E. see Kumar, A.

(21) 2021107020

(71) Singh, S.; Kaushik, S.

(11) AU-A-2021107076

(21) 2021107076 (22) 25.08.2021

(54) A METHOD FOR PREPARING DIFFERENT HYBRID NANO FLUIDS FOR UPLIFTING THE PHYSICAL AND CHEMICAL PROPERTIES OF WATER AND NORMAL NANO FLUIDS

(51) Int. Cl.

C09K 5/10 (2006.01)

C01F 7/02 (2006.01)

C01G 3/02 (2006.01)

C01G 9/02 (2006.01)

C11D 1/62 (2006.01)

(45) 23.12.2021

(72) Kaushik, Shivsheesh; Singh, Satyendra

(74) Dr. Satyendra Singh

Singh, S.K. see Shahi, S.

(21) 2021107484

Singh, L. see Saini, V.

(21) 2021107491

Singh, L. see Saini, V.

(21) 2021107492

Singh, L. see Saini, V.

(21) 2021107493

Singh, L. see Saini, V.

(21) 2021107494

Singh, L. see Saini, V.

(21) 2021107503

Sivaraj, K. see Natarajan, R.

(21) 2021106056

Siwal, S.S. see Saini, V.

(21) 2021107461

S K, J. see K.N, N.

(21) 2021106451

(71) Slorach, C.

(11) AU-A-2021107419

(21) 2021107419 (22) 25.08.2021

(54) A STORAGE DEVICE

(51) Int. Cl.

A45C 11/00 (2006.01)

A61F 13/551 (2006.01)

A61F 15/00 (2006.01)

B65D 5/20 (2006.01)

B65D 5/50 (2006.01)

B65D 6/06 (2006.01)

B65D 30/00 (2006.01)

B65D 30/20 (2006.01)

B65D 33/00 (2006.01)

B65D 81/36 (2006.01)

B65D 33/18 (2006.01)

(31) 2020903301 (32) 15.09.20 (33) AU

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

- (45) 23.12.2021
(72) Slorach, Cindianne
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Smart Grid Solutions Pty Ltd
(11) AU-A-2021107391
(21) 2021107391 (22) 25.08.2021
(54) ELECTRIC VEHICLE CHARGING INFRASTRUCTURE
(51) Int. Cl.
H02J 7/00 (2006.01)
B60L 53/31 (2019.01)
B60L 53/62 (2019.01)
G01R 19/25 (2006.01)
H02J 3/00 (2006.01)
H02J 7/04 (2006.01)
(31) 2020904801 (32) 22.12.20 (33) AU
(45) 23.12.2021
(72) Guy, Paul
(74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
-
- (71) Snowden, M.
(11) AU-A-2021107456
(21) 2021107456 (22) 25.08.2021
(54) Automotive Vehicle Auxiliary Light with Variable Intensity and Security Lock
(51) Int. Cl.
B60Q 1/14 (2006.01)
B60R 25/24 (2013.01)
F21S 41/141 (2018.01)
H05B 45/10 (2020.01)
H05B 45/325 (2020.01)
(45) 23.12.2021
(72) Snowden, Michael
(74) Michael Snowden
-
- (71) Soter Analytics Pty Ltd
(11) AU-A-2021107475
(21) 2021107475 (22) 25.08.2021
(54) Method and System for Monitoring Body Movements
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
G08B 21/02 (2006.01)
G08B 23/00 (2006.01)
G06K 9/00 (2006.01)
G08B 3/00 (2006.01)
G08B 5/00 (2006.01)
G08B 6/00 (2006.01)
H04L 29/08 (2006.01)
(31) 2021902777 (32) 25.08.21 (33) AU
(45) 23.12.2021
(72) Hart, Matthew; Pavlenko, Alexey; Vasina, Anastasia
(74) Golja Haines & Friend
-
- (71) Soundararajan, R.; Boobal, R.; Babu, N.; Ramamoorthi, R.; Jeyakumar, R.; Ashokavarthanan, P.; Karthik, S.; Balaji, N.; Balasubramanian, K.; Sathishkumar, A.; Srinidhi, M.S.
(11) AU-A-2021103323
(21) 2021103323 (22) 13.06.2021
-
- (71) Soundararajan, R.; Boobal, R.; Babu, N.; Ramamoorthi, R.; Jeyakumar, R.; Ashokavarthanan, P.; Karthik, S.; Balaji, N.; Balasubramanian, K.; Sathishkumar, A.; Srinidhi, M.S.
(11) AU-A-2021107438
(21) 2021107438 (22) 25.08.2021
(54) ACTIVITY TRACKING SYSTEM
(51) Int. Cl.
G06F 3/048 (2013.01)
F42D 3/04 (2006.01)
G06Q 50/02 (2012.01)
E21B 45/00 (2006.01)
E21C 41/26 (2006.01)
G06F 17/40 (2006.01)
(45) 23.12.2021
(72) MORRIS, Matthew
(74) Elliptic Legal & Patent Services
-
- (71) SRG Global Mining (Australia) Pty Ltd
(11) AU-A-2021107440
(21) 2021107440 (22) 25.08.2021
(54) USER INTERFACE FOR A DRILLING TRACKING SYSTEM
(51) Int. Cl.
G06Q 50/02 (2012.01)
E21B 45/00 (2006.01)
G06Q 10/06 (2012.01)
(45) 23.12.2021
(72) MORRIS, Matthew
(74) Elliptic Legal & Patent Services
-
- Sridhar, C. see Dixit, S.
(21) 2021107467
-
- Srinagesh, A. see Arun, M.R.
(21) 2021107427
-
- Srinidhi, M.S. see Soundararajan, R.
(21) 2021103323
-
- Srinivasan, R. see P., V.
(21) 2021107439
-
- Srivastava, P. see Roy, S.S.
(21) 2021106707
-
- (71) Srivastava, P.K.; Kant, R.
(11) AU-A-2021107473
(21) 2021107473 (22) 25.08.2021
(54) FISH CULTURE TANK INTEGRATED WITH A NOVEL WATER RECIRCULATING SYSTEM
(51) Int. Cl.
A01K 63/04 (2006.01)
(45) 23.12.2021
(72) Srivastava, Praveen Kumar; Kant, Ravi
(74) John Thomas
-
- (71) Standish, D.
(11) AU-A-2021107429
(21) 2021107429 (22) 25.08.2021
(54) Site Camera Stand
(51) Int. Cl.
E04H 12/22 (2006.01)
E04H 12/18 (2006.01)
F16M 11/22 (2006.01)
G03B 17/56 (2021.01)
(45) 23.12.2021
(72) Standish, Darren
(74) Darren Standish
-
- (71) Stealth Technologies Pty Ltd
(11) AU-A-2021107433
(21) 2021107433 (22) 25.08.2021
(54) Autonomous Bulldozer Control
(51) Int. Cl.
E02F 3/84 (2006.01)
E02F 3/43 (2006.01)
E02F 9/20 (2006.01)
G01S 17/06 (2006.01)
G05B 19/045 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
E02F 3/76 (2006.01)
G01S 19/14 (2010.01)
(31) 2021902771 (32) 25.08.21 (33) AU
(45) 23.12.2021
(72) Nicholls, Elliot
(74) Golja Haines & Friend
-
- (71) Stealth Technologies Pty Ltd
(11) AU-A-2021107451
(21) 2021107451 (22) 25.08.2021
(54) Weed Detector and Method of Weed Detection
(51) Int. Cl.
G06K 9/00 (2006.01)
A01M 21/00 (2006.01)
G01S 17/894 (2020.01)
G06Q 50/02 (2012.01)
(31) 2021900668 (32) 09.03.21 (33) AU
2021902507 12.08.21 AU
(45) 23.12.2021
(72) Nicholls, Elliot
(74) Golja Haines & Friend
-
- Subham, P. see Patra, T.K.
(21) 2021107455
-
- (71) SUBRAMANIAN, K.; PANANGAL, M.; SANTHOSHKUMAR, A.W.; S.R., S.; G.V, G.; TM, A.; M, J.G.; M, A.; MALAIRAJ, S.; RENUGA, P.S.
(11) AU-A-2021106690

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(21) 2021106690 (22) 24.08.2021
(54) METHOD FOR PREPARATION OF ACTIVE pH AND INTELLIGENT PACKAGING IN FOOD PACKING INDUSTRIES
(51) Int. Cl.
C08J 5/18 (2006.01)
B65B 25/04 (2006.01)
B65D 65/38 (2006.01)
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C08K 5/1545 (2006.01)
C08L 29/04 (2006.01)
(45) 23.12.2021
(72) SUBRAMANIAN, KUMARAN; PANANGAL, MANI; SANTHOSHKUMAR, ARUNI WILSON; S. R., SENTHILKUMAR; G. V., GOPINATH; T. M., AATHIRA; M., JOB GOPINATH; M., AKILAN; MALAIRAJ, SANTHANAKRISHNAN; RENUGA, PUGAZHVENDAN SAMPATH
(74) ARUNI WILSON SANTHOSHKUMAR

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(21) 2021106648

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(21) 2021107501

(71) Superlift Garage Door Openers Ltd
(11) AU-A-2021107423
(21) 2021107423 (22) 25.08.2021
(54) Barrier Opening Systems
(51) Int. Cl.
E05F 15/668 (2015.01)
E05F 15/43 (2015.01)
E05F 15/73 (2015.01)
E05F 15/77 (2015.01)
H01H 36/00 (2006.01)
E05F 15/78 (2015.01)
G08B 13/22 (2006.01)
G08B 21/18 (2006.01)
(31) 2021902769 (32) 25.08.21 (33) AU
(45) 23.12.2021
(72) Ladics, Peter Steven
(74) Golja Haines & Friend

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(21) 2021106563

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(21) 2021107467

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(21) 2021107472

(71) Tariq, M.; Upadhyay, D.; Khan, S.A.; Mosaad, M.I.; Banakhr, F.A.
(11) AU-A-2021107400
(21) 2021107400 (22) 25.08.2021
(54) CTU- POWER ELECTRONIC INVERTER SYSTEM
(51) Int. Cl.
H02M 7/217 (2006.01)
H02M 7/44 (2006.01)
(31) 202111038417 (32) 25.08.21 (33) IN
(45) 23.12.2021
(72) Tariq, Mohd; Upadhyay, Deepak; Khan, Shahbaz Ahmad; Mosaad, Mohamed I.; Banakhr, Fahd A.
(74) RUSHDM IP

(71) Technology and Advanced Studies, V.I.S.
(11) AU-A-2021106691
(21) 2021106691 (22) 24.08.2021
(54) A SYSTEM AND A METHOD FOR DETECTION OF DRIVER STATE WITH ELECTROCARDIOGRAM (ECG)
(51) Int. Cl.
A61B 5/18 (2006.01)
A61B 5/00 (2006.01)
A61B 5/28 (2021.01)
A61B 5/346 (2021.01)
G16H 50/20 (2018.01)
(45) 23.12.2021
(72) Suganiya, M.; Selvaraj, Jerritta; Sahayadhas, Arun
(74) Dr. M. Suganiya

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(21) 2021107404

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(21) 2021106933

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(21) 2021107462

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(21) 2021107226

(71) Tiruvaipeta, V.K.; Tiruvaipeta, V.L.
(11) AU-A-2021107226
(21) 2021107226 (22) 25.08.2021
(54) SYSTEM AND METHOD FOR GENERATING A HEALTH SCORE OF A USER
(51) Int. Cl.
G16H 50/30 (2018.01)
A61B 5/01 (2006.01)
A61B 5/02 (2006.01)

A61B 5/05 (2021.01)
(31) 202141026144 (32) 11.06.21 (33) IN
(45) 23.12.2021
(72) Tiruvaipeta, Vinay Kumar
(74) Vinay Kumar Tiruvaipeta

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(21) 2021106690

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(21) 2021106648

Totewad, N.D. see Saranraj, P.
(21) 2021107011

(71) Totewad, N.D.; Kshirsagar, R.; Bhosale, H.J.; Temburne, R.R.; Thakur, R.Y.; Sanap, G.B.; Dhuldhaj, U.P.
(11) AU-A-2021107404
(21) 2021107404 (22) 25.08.2021
(54) A METHOD OF FOOD PRESERVATION USING BAMBOO CONDUITS AND PIPES
(51) Int. Cl.
A23B 7/00 (2006.01)
B27K 9/00 (2006.01)
(45) 23.12.2021
(72) Totewad, Narayan Dattatraya; Kshirsagar, Rajeshwar; Bhosale, Hemlata Janardhan; Temburne, Ramesh Ramchandra; Thakur, Ravindra Yashwant; Sanap, Govind Bhaskarrao; Dhuldhaj, Umesh Pravin
(74) Manoj Gupta

(71) Totewad, N.D.; Saranraj, P.; Hamzah, K.J.; Alhtheal, E.D.; Awni, K.J.; Feliciano, G.D.
(11) AU-A-2021107477
(21) 2021107477 (22) 25.08.2021
(54) PIGMENT PREPARATION FOR COLORING POLYMER
(51) Int. Cl.
C08J 3/22 (2006.01)
C08K 5/00 (2006.01)
(45) 23.12.2021
(72) Totewad, Narayan Dattatraya; Saranraj, P.; Hamzah, Karrar Jasim; Alhtheal, Essa D.; Awni, Kamal Jawad; Feliciano, Gláucio Diré
(74) Manoj Gupta

(71) Toymonster International Limited
(11) AU-A-2021107430
(21) 2021107430 (22) 25.08.2021
(54) PORTABLE CLOTHES LINE
(51) Int. Cl.
D06F 57/08 (2006.01)
(45) 23.12.2021
(72) Seddon, Jon
(74) mdp Patent and Trade Mark Attorneys

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(21) 2021106451

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(21) 2021106563

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(21) 2021107439

(71) van der Westhuizen, M.
(11) AU-A-2021107498
(21) 2021107498 (22) 25.08.2021
(54) MOBILE DEVICE SOUND REPRODUCTION SYSTEM
(51) Int. Cl.
H04R 1/10 (2006.01)
H04M 1/05 (2006.01)
H04R 25/00 (2006.01)
(45) 23.12.2021
(72) van der Westhuizen, Marthinus
(74) Marthinus Johannes VAN DER WESTHUIZEN

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(21) 2021107444

(71) Vedrtnam, A.; Barluenga, G.; Chaturvedi, S.; Gunwant, D.; Kaluni, K.
(11) AU-A-2021105261
(21) 2021105261 (22) 10.08.2021
(54) CLOSED CONTAINER HEATING AND EXHAUST-CONDENSATION METHOD AND SYSTEM FOR CONVERTING WASTE PLASTICS INTO USEFUL PRODUCTS
(51) Int. Cl.
C10B 53/07 (2006.01)
(45) 23.12.2021
(72) Vedrtnam, Ajitanshu; Barluenga, Gonzalo; Chaturvedi, Shashikant; Gunwant, Dheeraj; Kaluni, Kishor
(74) Dr. Ajitanshu Vedrtnam

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(21) 2021107439

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(21) 2021107427

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(21) 2021106712

(71) Vessel Eco Pty Ltd
(11) AU-A-2021107414
(21) 2021107414 (22) 25.08.2021
(54) A fluid dispensing container with reloadable bag
(51) Int. Cl.
B65D 77/06 (2006.01)
A47K 5/12 (2006.01)
(31) 2020903183 (32) 04.09.20 (33) AU
(45) 23.12.2021
(72) CANTELO, Damien
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

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(21) 2021107469

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(21) 2021107426

(71) Warburton, G.
(11) AU-A-2021107396
(21) 2021107396 (22) 25.08.2021
(54) Thermal Energy Storage Cell
(51) Int. Cl.
F28D 20/02 (2006.01)
C09K 5/06 (2006.01)
F28F 21/04 (2006.01)
C04B 14/02 (2006.01)
C04B 28/06 (2006.01)
(45) 23.12.2021
(72) Warburton, Graham
(74) LESICAR MAYNARD ANDREWS PTY LTD

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(21) 2021107308

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(21) 2021107308

(71) Yeshwantrao Chavan College of Engineering; Datta Meghe Institute of Medical Sciences (DU); Jawaharlal Nehru Medical College; Shahare, D.
(11) AU-A-2021105391
(21) 2021105391 (22) 12.08.2021
(54) A SIX STRAND-SINGLE CORE INDUSTRIAL WIRE ROPE MAKING MACHINE
(51) Int. Cl.
D07B 3/12 (2006.01)
D07B 7/10 (2006.01)
(45) 23.12.2021
(72) Shahare, D.; Sarkar, Saurabh
(74) Yeshwantrao Chavan College of Engineering

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(21) 2021107444

(71) Zhejiang University of Technology; Cao, C.
(11) AU-A-2021107405
(21) 2021107405 (22) 25.08.2021
(54) A Mechanism of the Data Treating, Processing, Transmission and Sharing of Enterprise Credit Assessment in the Course of Digital Economy
(51) Int. Cl.
G06Q 40/02 (2012.01)
G06Q 30/00 (2012.01)
(45) 23.12.2021
(72) Cao, Cong; Zhang, Tao; Yan, Jun; Li, Mengxiang
(74) Cong Cao

(71) Zhejiang University of Technology; Cao, C.
(11) AU-A-2021107479
(21) 2021107479 (22) 25.08.2021
(54) TTP-Based Trust Transfer Mechanism in the Online Shopping Environment
(51) Int. Cl.
G06Q 30/06 (2012.01)
G06Q 40/02 (2012.01)
G06Q 40/08 (2012.01)
(45) 23.12.2021
(72) Cao, Cong; Zhang, Tao; Xiao, Jinhua; Yan, Jun; Li, Mengxiang
(74) Cong Cao

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2016102480	Brinsson IP Limited	2021107308	J, A.S.; Mehbodniya, A.; Webber, J.L.; BALIAH, N.T.; WILSON, J.J.; Bhattasali, T.; Sathian, B.; Sindhu, D.; Mandawkar, U.D.; SUDARMANI, D.N.P.
2016102483	Riggs, R.	2021107359	Ribinwala, H.; Ribinwala, J.
2017101921	Mitton, J.	2021107378	Datt Fintech Innovations Pty Ltd
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<u>A01C 21 /-</u>	<u>A23L 33 /-</u>		2021107020 2021107462 2021107463	<u>A61P 37 /-</u>	<u>B60W 50 /-</u>
2021106981	2021107435			2021106640	2021107427
<u>A01G 24 /-</u>	<u>A41H 3 /-</u>	<u>A61B 6 /-</u>	<u>A61K 36 /-</u>	<u>A61P 39 /-</u>	<u>B62B 3 /-</u>
2021106648	2017101921	2021107308	2021106637 2021106638 2021106640 2021107020 2021107462	2021107020 2021107264	2017101923
<u>A01G 25 /-</u>	<u>A41H 43 /-</u>	<u>A61B 7 /-</u>	<u>A61K 47 /-</u>	<u>A63C 17 /-</u>	<u>B62K 5 /-</u>
2021106933 2021106981	2017101921	2021107308	2021107452	2021107486	2021106708
<u>A01H 1 /-</u>	<u>A43B 23 /-</u>	<u>A61B 8 /-</u>	<u>A61K 9 /-</u>	<u>B01D 61 /-</u>	<u>B62M 1 /-</u>
2021106992 2021107236	2021107446	2021107420	2021106637 2021106638 2021106686 2021107020 2021107452 2021107462 2021107463 2021107491 2021107492 2021107494 2021107503	2021106933	2021106708
<u>A01H 17 /-</u>	<u>A43B 3 /-</u>	<u>A61B 8 /-</u>		<u>B01J 8 /-</u>	<u>B64C 39 /-</u>
2021107458	2021107446	2021106563		2021107426	2021107467
<u>A01H 3 /-</u>	<u>A43B 7 /-</u>	<u>A61C 7 /-</u>		<u>B05C 17 /-</u>	<u>B65B 25 /-</u>
2021107236 2021107458	2021107446	2021106707 2021106712		2021107460	2021106690
<u>A01H 6 /-</u>	<u>A45C 11 /-</u>	<u>A61F 13 /-</u>		<u>B09B 3 /-</u>	<u>B65D 1 /-</u>
2021107236 2021107458	2021107419	2021107419		2021106648 2021107011	2021107386 2021107447
<u>A01H 6 /-</u>	<u>A45F 3 /-</u>	<u>A61F 15 /-</u>	<u>A61L 27 /-</u>	<u>B09C 1 /-</u>	<u>B65D 21 /-</u>
2021107236 2021107458	2021107447	2021107419	2021107469	2021107454 2021107458	2021107386
<u>A01K 63 /-</u>	<u>A47B 47 /-</u>	<u>A61G 5 /-</u>	<u>A61N 1 /-</u>	<u>B27K 9 /-</u>	<u>B65D 30 /-</u>
2021107473	2021107418	2021106708	2021106563	2021107404	2021107419
<u>A01M 21 /-</u>	<u>A47B 96 /-</u>	<u>A61H 19 /-</u>	<u>A61P 1 /-</u>	<u>B33Y 80 /-</u>	<u>B65D 33 /-</u>
2021107451	2021107418	2021107434	2021106638	2021107460	2021107419
<u>A01M 29 /-</u>	<u>A47C 17 /-</u>	<u>A61H 21 /-</u>	<u>A61P 11 /-</u>	<u>B60C 23 /-</u>	<u>B65D 43 /-</u>
2021106981	2021107359	2021107434	2021106640	2021107399	2021107447
<u>A01N 25 /-</u>	<u>A47C 19 /-</u>	<u>A61H 23 /-</u>	<u>A61P 17 /-</u>	<u>B60D 1 /-</u>	<u>B65D 47 /-</u>
2017101924	2021107359	2021107434	2016102480	2021107384 2021107390	2021107447
<u>A01N 33 /-</u>	<u>A47K 3 /-</u>	<u>A61H 35 /-</u>	<u>A61P 25 /-</u>	<u>B60L 53 /-</u>	<u>B65D 5 /-</u>
2017101924	2021107446	2021107446	2021107264	2021107391	2021107419
<u>A01N 47 /-</u>	<u>A47K 5 /-</u>	<u>A61H 39 /-</u>	<u>A61P 29 /-</u>	<u>B60L 8 /-</u>	<u>B65D 6 /-</u>
2017101924	2021107414	2021107446	2016102480	2021106708	2021106690
<u>A01N 63 /-</u>	<u>A47L 7 /-</u>	<u>A61K 31 /-</u>	<u>A61P 31 /-</u>	<u>B60P 3 /-</u>	<u>B65D 77 /-</u>
2021107458	2020104473	2016102480 2021106637 2021106686 2021107020 2021107264 2021107452 2021107491 2021107492	2021107020 2021107452 2021107462 2021107463	2021107448	2021107414
<u>A01P 13 /-</u>	<u>A61B 1 /-</u>			<u>B60Q 1 /-</u>	<u>B65D 81 /-</u>
2017101924	2021107420			2021107456	2021107386
<u>A01P 21 /-</u>	<u>A61B 3 /-</u>				
2021107458	2021107420				

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2021107419	<u>C07C 309 /-</u>	2021107011	<u>E02F 9 /-</u>	<u>E06B 9 /-</u>	
<u>B65D 85 /-</u>	2021107269	2021107458			<u>F28D 20 /-</u>
2021107386	<u>C07K 14 /-</u>	<u>C12N 15 /-</u>	2021107433	2021107445	2021107396
<u>B66F 9 /-</u>	2021106992	2021106992	<u>E03B 1 /-</u>	<u>E21B 23 /-</u>	<u>F28F 21 /-</u>
2017101923	2021107424	2021107424	2021107410	2021107397	2021107396
<u>B82Y 30 /-</u>	<u>C08B 15 /-</u>	2021107435	<u>E03C 1 /-</u>	<u>E21B 33 /-</u>	<u>F42D 1 /-</u>
2021103323	2021103323	<u>C12Q 1 /-</u>	2021107410	2021107397	2021107397
2021107463	<u>C08B 37 /-</u>	2021106992	2021107422	<u>E21B 45 /-</u>	2021107416
<u>B82Y 40 /-</u>	2021106690	2021107236	<u>E03F 7 /-</u>	2021107438	<u>F42D 3 /-</u>
2021103323	2021107484	<u>C12R 1 /-</u>	2021107422	2021107440	2021107438
2021107463	<u>C08J 3 /-</u>	2021107458	<u>E04F 11 /-</u>	<u>E21B 47 /-</u>	<u>F42D 5 /-</u>
<u>B82Y 5 /-</u>	2021107477	<u>C23F 11 /-</u>	2021107443	2021107388	2021107416
2021107462	<u>C08J 5 /-</u>	2021107269	<u>E04F 21 /-</u>	<u>E21C 41 /-</u>	<u>F42D 99 /-</u>
2021107463	2021106690	<u>D01D 5 /-</u>	2021107506	2021107438	2021107416
<u>C01F 7 /-</u>	2021103323	2021103323	<u>E04G 21 /-</u>	<u>F16B 35 /-</u>	<u>G01B 3 /-</u>
2021107076	<u>C08K 3 /-</u>	<u>D06F 31 /-</u>	2021107506	2021107228	2021107388
<u>C01G 3 /-</u>	2021103323	2021107382	<u>E04G 23 /-</u>	<u>F16B 39 /-</u>	<u>G01B 7 /-</u>
2021107076	<u>C08K 5 /-</u>	<u>D06F 39 /-</u>	2021107228	2021107228	2021107388
<u>C01G 9 /-</u>	2021106690	2021107382	<u>E04H 12 /-</u>	<u>F16B 5 /-</u>	2021107388
2021107076	2021107477	<u>D06F 57 /-</u>	2021107429	2021107228	<u>G01C 21 /-</u>
<u>C02F 1 /-</u>	2021106690	2021107430	<u>E04H 17 /-</u>	<u>F16K 11 /-</u>	2021107409
2021106933	<u>C09K 17 /-</u>	<u>D06F 95 /-</u>	2021107443	2021107410	<u>G01F 23 /-</u>
2021107450	2021107454	2021107382	<u>E05B 65 /-</u>	<u>F16K 15 /-</u>	2021107422
<u>C02F 101 /-</u>	<u>C09K 5 /-</u>	<u>D07B 3 /-</u>	2021107382	2021107410	<u>G01J 5 /-</u>
2021107450	2021107076	2021105391	<u>E05C 1 /-</u>	<u>F16M 11 /-</u>	2021107502
<u>C02F 103 /-</u>	2021107396	<u>D07B 7 /-</u>	2021107382	2021107429	<u>G01N 1 /-</u>
2021107450	<u>C10B 49 /-</u>	2021105391	<u>E05C 19 /-</u>	<u>F21L 4 /-</u>	2021107491
<u>C04B 14 /-</u>	2021107412	<u>D21C 3 /-</u>	2021107382	2021107501	2021107492
2021107396	<u>C10B 53 /-</u>	2021103323	<u>E05C 7 /-</u>	<u>F21S 41 /-</u>	2021107503
<u>C04B 28 /-</u>	2021105261	<u>E01C 5 /-</u>	2021107382	2021107456	<u>G01N 21 /-</u>
2021106835	2021107412	2021106835	<u>E05D 3 /-</u>	<u>F21V 21 /-</u>	2021107491
2021107396	<u>C10B 57 /-</u>	<u>E01D 101 /-</u>	2021107436	2021107501	<u>G01N 27 /-</u>
<u>C04B 7 /-</u>	2021107412	2021107228	<u>E05D 7 /-</u>	<u>F23C 10 /-</u>	2021107393
2021106835	<u>C10J 3 /-</u>	<u>E01D 22 /-</u>	2021107436	2021107426	<u>G01N 30 /-</u>
<u>C05D 3 /-</u>	2021107412	2021107228	<u>E05F 15 /-</u>	<u>F24F 13 /-</u>	2021107020
2021107449	<u>C11D 1 /-</u>	<u>E02F 3 /-</u>	2021107423	2021107471	2021107461
<u>C06C 7 /-</u>	2021107076	2021107433	2021107445	2021107407	2021107492
2021107416	<u>C12M 1 /-</u>	2021107454	<u>E05F 3 /-</u>	<u>F24H 3 /-</u>	2021107493
<u>C07C 303 /-</u>	2021107011	<u>E02F 5 /-</u>	2021107436	<u>F24H 9 /-</u>	2021107503
2021107269	<u>C12N 1 /-</u>	2021107454			2021106981
	2021106648				2021107494
					2021107503

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<u>G01R 19 /-</u>		2021107381	<u>G08B 29 /-</u>	<u>H01H 36 /-</u>	
2021107391	<u>G06F 3 /-</u>	2021107385	2021107415	2021107423	<u>H02G 3 /-</u>
2021107478	2021107401	2021107405			2021107383
	2021107438	2021107406	<u>G08B 3 /-</u>	<u>H01L 41 /-</u>	2021107384
<u>G01R 31 /-</u>		2021107479			2021107387
	<u>G06F 40 /-</u>	<u>G06Q 50 /-</u>	2021107475	2021107502	2021107390
2021107403	2021107395	2021107395	<u>G08B 5 /-</u>	<u>H01Q 11 /-</u>	2021107392
2021107478	2021107472	2021107402	2021107475	2021107500	<u>H02H 1 /-</u>
<u>G01S 17 /-</u>	2021107485	2021107406			2021102969
		2021107417	<u>G08B 6 /-</u>	<u>H01Q 17 /-</u>	
2021107433	<u>G06F 8 /-</u>	2021107432	2021107475	2021107500	<u>H02H 3 /-</u>
2021107451	2021107106	2021107437			2021102969
<u>G01S 19 /-</u>		2021107438	<u>G08C 19 /-</u>	<u>H01Q 21 /-</u>	
	<u>G06F 9 /-</u>	2021107440	2021107481	2021107500	<u>H02H 6 /-</u>
2021107433	2021107489	2021107451			2021107478
<u>G03B 17 /-</u>	<u>G06K 9 /-</u>	2021107468	<u>G08G 1 /-</u>	<u>H01Q 25 /-</u>	
2021107429	2021106695	2021107472	2021107409	2021107500	<u>H02H 7 /-</u>
	2021107425	2021107478	2021107499		2021102969
<u>G05B 13 /-</u>	2021107439	2021107482	2021107502	<u>H01Q 5 /-</u>	2021107478
	2021107451	2021107482			
2021107442	2021107475	2021107482	<u>G09B 19 /-</u>	2021107500	<u>H02J 3 /-</u>
<u>G05B 19 /-</u>	2021107489	2021107482	2021107434	<u>H01R 12 /-</u>	2021107391
2021106981	<u>G06N 20 /-</u>	2021107106	<u>G09F 21 /-</u>	2021107383	<u>H02J 7 /-</u>
2021107415	2021106981	<u>G06T 5 /-</u>	2021107394	2021107384	
2021107433	2021107385	2021107411	2021107409	2021107389	2021107391
<u>G05B 23 /-</u>	2021107472			2021107390	2021107403
	2021107489	<u>G06T 7 /-</u>	<u>G09F 9 /-</u>	2021107392	2021107501
2021107415	2021107497	2021106056	2021107401	<u>H01R 13 /-</u>	<u>H02M 7 /-</u>
2021107427	<u>G06N 3 /-</u>	2021107439	2021107409	2021107383	2021107400
<u>G05B 9 /-</u>	2021106056	<u>G06T 9 /-</u>	<u>G09G 3 /-</u>	2021107384	
	2021107439	2021106056	2021107401	2021107387	<u>H04B 1 /-</u>
2021107415		<u>G07C 5 /-</u>	<u>G10L 25 /-</u>	2021107389	2021107394
<u>G05D 1 /-</u>	<u>G06Q 10 /-</u>	2021107427	2021107474	2021107390	
	2021107385	2021107476		2021107392	<u>H04B 15 /-</u>
2021107433	2021107395		<u>G16H 10 /-</u>	<u>H01R 24 /-</u>	2021107500
2021107506	2021107402	<u>G07C 9 /-</u>	2021107417	2021107387	
<u>G05D 23 /-</u>	2021107406	2021107445	2021107420	2021107392	<u>H04B 17 /-</u>
	2021107421	<u>G07F 17 /-</u>	2021107441		2021107500
2021107410	2021107432	2021107482	<u>G16H 20 /-</u>	<u>H01R 25 /-</u>	
<u>G06F 11 /-</u>	2021107437		2021107441	2021107383	2021107500
	2021107440	<u>G08B 13 /-</u>		2021107384	<u>H04B 7 /-</u>
2021106451	2021107444	2021107423	<u>G16H 50 /-</u>	2021107387	
<u>G06F 16 /-</u>	2021107468	<u>G08B 21 /-</u>	2021106691	2021107389	2021107394
		2021107415	2021107226	2021107390	
2016102483	<u>G06Q 20 /-</u>	2021107423	2021107308	2021107392	<u>H04L 25 /-</u>
2021107395	2021107482		2021107420	<u>H01R 43 /-</u>	2021107481
2021107468		<u>G08B 23 /-</u>	2021107474	2021107387	2021107497
2021107472	<u>G06Q 30 /-</u>	2021107415			
2021107485	2021107380	2021107423	<u>H01B 1 /-</u>	<u>H01R 9 /-</u>	<u>H04L 29 /-</u>
	2021107405	2021107455	2021107389	2021107387	2021106451
<u>G06F 17 /-</u>	2021107421	2021107467			2021106680
	2021107479	2021107475	2021107389	<u>H01R 5 /-</u>	2021107417
2021107106	2021107508		2021107478	2021107383	2021107457
2021107438		<u>G06Q 40 /-</u>		2021107384	2021107475
2021107442	2016102483	2021107415	<u>H01F 27 /-</u>	2021107387	
	2021107378	2021107475		2021107389	<u>H04L 5 /-</u>
<u>G06F 21 /-</u>	2021107379			2021107390	2021107497
	2021107380			2021107392	
2021106052					
2021106629					
2021107481					
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2021107501

No IPC Mark

PCT applications which have entered the National Phase

Name Index

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

<p>(71) "BioBo GmbH" (11) AU-A-2020432238 (21) 2020432238 (22) 06.03.2020 (54) Device for crushing spent grain, production line containing same (51) Int. Cl. <i>B02C 7/08</i> (2006.01) <i>B02C 7/175</i> (2006.01) <i>B02C 23/06</i> (2006.01) <i>B02C 23/08</i> (2006.01) A23J 1/12 (2006.01) A23J 3/14 (2006.01) C12C 7/28 (2006.01) (87) WO2021/173030 (31) 2020108317 (32) 26.02.20 (33) RU (43) 02.09.2021 (72) GORDILOV, Oleg Grigorievich (74) AJ Pietras IP Limited</p>	<p>(43) 12.11.2020 (72) LU, Xijia; FORREST, Brock Alan; FETVEDT, Jeremy Eron; RAFATI, Navid (74) FB Rice Pty Ltd</p>	<p>(21) 2021267443 (22) 05.05.2021 (54) Gelcoat compositions for sanitised water pools (51) Int. Cl. <i>C08L 67/06</i> (2006.01) <i>C08G 18/34</i> (2006.01) <i>C08L 75/16</i> (2006.01) <i>C09D 5/16</i> (2006.01) (87) WO2021/222980 (31) 2020901484 (32) 08.05.20 (33) AU (43) 11.11.2021 (72) BESTON, Laurance Alan; KING, Christopher Brian (74) Phillips Ormonde Fitzpatrick</p>
<p>(71) 3D Biolabs, LLC (11) AU-A-2020294779 (21) 2020294779 (22) 18.06.2020 (54) Systems and methods for fabricating a microchannel vascular network device and seeding a microchannel (51) Int. Cl. <i>C12M 3/06</i> (2006.01) <i>C12M 1/26</i> (2006.01) <i>C12M 1/36</i> (2006.01) (87) WO2020/257539 (31) 62/863,169 (32) 18.06.19 (33) US 62/863,165 18.06.19 US (43) 24.12.2020 (72) VACANTI, Joseph P.; BYAMBAA, Batzaya; COMER, Carly; HANCOCK, Matthew James; LIEBERTHAL, Tyler; SAHAKYANTS, Tatevik; SPANN, Andrew Paul; NEVILLE, Craig (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) A.I. Innovations N.V. (11) AU-A-2020275849 (21) 2020275849 (22) 13.05.2020 (54) Method to irrigate using hydrogels in the soil to draw water from the atmosphere (51) Int. Cl. <i>A01G 24/35</i> (2018.01) <i>A01G 15/00</i> (2006.01) <i>A01G 25/06</i> (2006.01) (87) WO2020/232166 (31) 62/848,467 (32) 15.05.19 (33) US (43) 19.11.2020 (72) RUSKIN, Rodney (74) FB Rice Pty Ltd</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020257276 (21) 2020257276 (22) 18.04.2020 (54) Cooled mechanical circulatory support system and method of operation (51) Int. Cl. <i>A61M 1/36</i> (2006.01) <i>A61M 60/113</i> (2021.01) <i>A61M 60/135</i> (2021.01) <i>A61M 60/857</i> (2021.01) (87) WO2020/215032 (31) 62/836,534 (32) 19.04.19 (33) US (43) 22.10.2020 (72) JOSEPHY, Noam; CURRAN, Jerald (74) Davies Collison Cave Pty Ltd</p>
<p>(71) 8 Rivers Capital, LLC (11) AU-A-2020269606 (21) 2020269606 (22) 01.05.2020 (54) System and method for carbon capture (51) Int. Cl. <i>B01D 53/22</i> (2006.01) <i>B01D 45/12</i> (2006.01) <i>B01D 53/62</i> (2006.01) <i>B01D 53/83</i> (2006.01) <i>B01D 53/96</i> (2006.01) <i>C01B 32/55</i> (2017.01) <i>C01F 11/06</i> (2006.01) <i>C04B 7/43</i> (2006.01) (87) WO2020/225689 (31) 62/843,012 (32) 03.05.19 (33) US 62/936,723 18.11.19 US 62/965,405 24.01.20 US</p>	<p>(71) A.Y. Laboratories Ltd. (11) AU-A-2020300849 (21) 2020300849 (22) 17.06.2020 (54) Method for producing a biocide (51) Int. Cl. <i>A01N 59/08</i> (2006.01) <i>A01N 25/00</i> (2006.01) <i>A01N 59/00</i> (2006.01) <i>C02F 1/76</i> (2006.01) (87) WO2021/001816 (31) 62/869,273 (32) 01.07.19 (33) US (43) 07.01.2021 (72) BARAK, Ayala (74) Spruson & Ferguson</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020260148 (21) 2020260148 (22) 17.04.2020 (54) Variable-stiffness distal extension for a blood pump system (51) Int. Cl. <i>A61M 60/135</i> (2021.01) <i>A61M 60/205</i> (2021.01) <i>A61M 60/50</i> (2021.01) <i>A61M 60/857</i> (2021.01) (87) WO2020/214943 (31) 62/835,636 (32) 18.04.19 (33) US (43) 22.10.2020 (72) SHIP, Alexander; TAO, Zenghong (74) Davies Collison Cave Pty Ltd</p>
<p>(71) Aalborg CSP A/S (11) AU-A-2020296057 (21) 2020296057 (22) 15.06.2020 (54) Heat exchanger with pipe bundle (51) Int. Cl. <i>F28D 1/047</i> (2006.01) <i>F22B 1/00</i> (2006.01) <i>F22B 15/00</i> (2006.01) <i>F28D 1/02</i> (2006.01) <i>F28D 7/08</i> (2006.01) <i>F28D 20/00</i> (2006.01) <i>F28D 21/00</i> (2006.01) (87) WO2020/253924 (31) PA201970376 (32) 17.06.19 (33) DK (43) 24.12.2020 (72) THOMSEN, Peter; CHRISTENSEN, Ivan Bo; PELLE, Jens Taggart; SØRENSEN, Keld; BUNDGAARD, Svante (74) Griffith Hack</p>	<p>(71) Abiomed, Inc. (11) AU-A-2020262078 (21) 2020262078 (22) 21.04.2020 (54) Variable size repositioning sheath (51) Int. Cl. <i>A61M 60/135</i> (2021.01) <i>A61M 39/02</i> (2006.01) <i>A61M 60/205</i> (2021.01) <i>A61M 60/857</i> (2021.01) (87) WO2020/219430 (31) 62/836,960 (32) 22.04.19 (33) US (43) 29.10.2020 (72) FANTUZZI, Glen; KORKUCH, Christopher; HASTIE, Caitlyn; FISHMAN,</p>	<p>(71) Abiomed, Inc. (11) AU-A-2021267443 (21) 2021267443 (22) 05.05.2021 (54) Gelcoat compositions for sanitised water pools (51) Int. Cl. <i>C08L 67/06</i> (2006.01) <i>C08G 18/34</i> (2006.01) <i>C08L 75/16</i> (2006.01) <i>C09D 5/16</i> (2006.01) (87) WO2021/222980 (31) 2020901484 (32) 08.05.20 (33) AU (43) 11.11.2021 (72) BESTON, Laurance Alan; KING, Christopher Brian (74) Phillips Ormonde Fitzpatrick</p>

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

- Robert; ASHOK, Akshay; MODLISH, John
(74) Davies Collison Cave Pty Ltd
-
- (71)** Acast AB (publ)
(11) AU-A-2019443340
(21) 2019443340 **(22)** 29.04.2019
(54) Media content provision in a computer network
(51) Int. Cl.
G06F 21/10 (2013.01)
(87) WO2020/221426
(43) 05.11.2020
(72) BILLGREN, Johan; ROGERS, Katie; LINDFORS, Michael; JIMÉNEZ DE LUIS, Juan Ignacio
(74) Davies Collison Cave Pty Ltd
-
- (71)** Ace Vision Group Inc.
(11) AU-A-2020270436
(21) 2020270436 **(22)** 05.05.2020
(54) Systems and methods for ocular laser surgery and therapeutic treatments
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/227250
(31) 62/843,403 **(32)** 04.05.19 **(33)** US
(43) 12.11.2020
(72) HIPPSLEY, AnnMarie; HAGEN, Clemens; HEINRICH, Arne; MESSNER, Manuel
(74) AJ PARK
-
- (71)** AC Immune SA
(11) AU-A-2020277682
(21) 2020277682 **(22)** 20.05.2020
(54) Anti-Abeta vaccine therapy
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
(87) WO2020/234405
(31) 19175810.1 **(32)** 21.05.19 **(33)** EP
 19185593.1 10.07.19 EP
 20171549.7 27.04.20 EP
 20172205.5 29.04.20 EP
(43) 26.11.2020
(72) PFEIFER, Andrea; MUHS, Andreas
(74) FB Rice Pty Ltd
-
- (71)** Adama Makhteshim Ltd.
(11) AU-A-2020284717
(21) 2020284717 **(22)** 28.05.2020
(54) Dithiocarbamate fungicide macromolecular complexes
(51) Int. Cl.
A01N 47/14 (2006.01)
A01N 25/24 (2006.01)
A01P 3/00 (2006.01)
(87) WO2020/240478
(31) 19177114.6 **(32)** 28.05.19 **(33)** EP
(43) 03.12.2020
(72) VAN DER KRIEKEN, Wilhelmus Maria; MAZZITELLI, Stefania
(74) FB Rice Pty Ltd
-
- (71)** ADB Safegate Sweden AB
(11) AU-A-2020301543
(21) 2020301543 **(22)** 25.06.2020
(54) An airport stand arrangement and method
(51) Int. Cl.
G08G 5/00 (2006.01)
G08G 5/04 (2006.01)
G08G 5/06 (2006.01)
(87) WO2020/260452
(31) 19183349.0 **(32)** 28.06.19 **(33)** EP
(43) 30.12.2020
(72) HÅKANSSON, Peter
(74) Michael Buck IP
-
- (71)** Advanced Euclidean Solutions, LLC
(11) AU-A-2020284115
(21) 2020284115 **(22)** 29.05.2020
(54) Apparatus and method for corneal refractive optimization using post-operative measurements
(51) Int. Cl.
A61F 2/16 (2006.01)
(87) WO2020/243508
(31) 62/855,364 **(32)** 31.05.19 **(33)** US
(43) 03.12.2020
(72) LADAS, John Gregory
(74) Griffith Hack
-
- (71)** Advita Lifescence GmbH
(11) AU-A-2020269901
(21) 2020269901 **(22)** 05.05.2020
(54) Vasoactive intestinal peptide (VIP) for use in the treatment of drug-induced pneumonitis
(51) Int. Cl.
A61K 38/22 (2006.01)
A61P 11/00 (2006.01)
C07K 14/575 (2006.01)
(87) WO2020/225246
(31) 19000219.6 **(32)** 07.05.19 **(33)** EP
(43) 12.11.2020
(72) MÜLLER-QUERNHEIM, Joachim; FRYE, Björn Christian
(74) FB Rice Pty Ltd
-
- (71)** Aelix Therapeutics, S.L.
(11) AU-A-2020279988
(21) 2020279988 **(22)** 21.05.2020
(54) Dosage regimens for vaccines
(51) Int. Cl.
A61K 39/21 (2006.01)
A61P 31/18 (2006.01)
(87) WO2020/234839
(31) 62/851,546 **(32)** 22.05.19 **(33)** US
(43) 26.11.2020
(72) BRANDER, Christian; PUJADAS, Beatriz Mothe; MCGOWAN, Ian
(74) Collison & Co
-
- (71)** Agios Pharmaceuticals, Inc.
(11) AU-A-2020280045
(21) 2020280045 **(22)** 21.05.2020
(54) Crystalline salt forms of N-(4-(4-(cyclopropylmethyl)piperazine-1-carbonyl)phenyl)quinoline-8-sulfonamide
(51) Int. Cl.
C07D 215/36 (2006.01)
A61K 31/4709 (2006.01)
A61P 7/06 (2006.01)
(87) WO2020/237047
(31) 62/851,344 **(32)** 22.05.19 **(33)** US
(43) 26.11.2020
(72) GROVE, Lisa M.
(74) Spruson & Ferguson
-
- (71)** AiCuris GmbH & Co. KG
(11) AU-A-2020265390
(21) 2020265390 **(22)** 29.04.2020
(54) Novel phenyl and pyridyl ureas active against the hepatitis B virus (HBV)
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/42 (2006.01)
C07D 471/18 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
(87) WO2020/221816
(31) 19172007.7 **(32)** 30.04.19 **(33)** EP
 19172401.2 02.05.19 EP
(43) 05.11.2020
(72) BONSMANN, Susanne; DONALD, Alastair; KLENKE, Burkhard; URBAN, Andreas; SPRINGER, Jasper
(74) Davies Collison Cave Pty Ltd
-
- (71)** AiCuris GmbH & Co. KG
(11) AU-A-2020265392
(21) 2020265392 **(22)** 29.04.2020
(54) Novel indolizine-2-carboxamides active against the hepatitis B virus (HBV)
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/42 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
(87) WO2020/221824
(31) 19172002.8 **(32)** 30.04.19 **(33)** EP
 19172396.4 02.05.19 EP
(43) 05.11.2020
(72) BONSMANN, Susanne; DONALD, Alastair; URBAN, Andreas; SPRINGER, Jasper; DETTA, Elena
(74) Davies Collison Cave Pty Ltd
-
- (71)** AiCuris GmbH & Co. KG
(11) AU-A-2020266258
(21) 2020266258 **(22)** 29.04.2020
(54) Novel oxalyl piperazines active against the hepatitis B virus (HBV)
(51) Int. Cl.
C07D 403/06 (2006.01)
A61K 31/496 (2006.01)
(87) WO2020/221811
(31) 19172008.5 **(32)** 30.04.19 **(33)** EP
 19172402.0 02.05.19 EP
(43) 05.11.2020
(72) BONSMANN, Susanne; DONALD, Alastair; URBAN, Andreas; GOLDNER, Thomas; PERICÁS BRONDO, Miquel

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

- Àngel; BARRIOS, Esther Alza; DETTA, Elena; RAYMOND, Justine
(74) Davies Collison Cave Pty Ltd
-
- (71)** AiCuris GmbH & Co. KG
(11) AU-A-2020267015
(21) 2020267015 **(22)** 29.04.2020
(54) Novel indole-2-carboxamides active against the hepatitis B virus (HBV)
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/42 (2006.01)
C07D 471/18 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
(87) WO2020/221826
(31) 19172005.1 **(32)** 30.04.19 **(33)** EP
 19172398.0 02.05.19 EP
(43) 05.11.2020
(72) BONSMANN, Susanne; DONALD, Alastair; URBAN, Andreas; KLENKE, Burkhard; SPRINGER, Jasper
(74) Davies Collison Cave Pty Ltd
-
- (71)** Airbus Defence and Space Limited
(11) AU-A-2020284495
(21) 2020284495 **(22)** 28.05.2020
(54) Wireless communication
(51) Int. Cl.
H04B 7/185 (2006.01)
H03M 13/00 (2006.01)
H04L 1/00 (2006.01)
(87) WO2020/240183
(31) 1907510.0 **(32)** 28.05.19 **(33)** GB
(43) 03.12.2020
(72) BOWYER, Mark; PRITCHARD, Michael; JACKSON, Howard
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71)** Alarm.com Incorporated
(11) AU-A-2020291441
(21) 2020291441 **(22)** 11.06.2020
(54) Smart water valve
(51) Int. Cl.
G01M 3/26 (2006.01)
G01K 1/14 (2006.01)
G01K 13/02 (2006.01)
(87) WO2020/252197
(31) 62/861,664 **(32)** 14.06.19 **(33)** US
(43) 17.12.2020
(72) RUDD, Grant; DONAHUE, Harrison Wayne; HEFFERNAN, Craig Carl; GOODMAN, Daniel Marc; DALY, Liam Shea
(74) RnB IP Pty Ltd
-
- (71)** Alarm.com Incorporated
(11) AU-A-2020304350
(21) 2020304350 **(22)** 18.06.2020
(54) Dynamic video exclusion zones for privacy
(51) Int. Cl.
G06K 9/00 (2006.01)
(87) WO2020/263682
-
- (31)** 62/865,549 **(32)** 24.06.19 **(33)** US
(43) 30.12.2020
(72) TRUNDLE, Stephen Scott; MADDEN, Donald Gerard; KERZNER, Daniel Todd; BERG, Benjamin Asher
(74) RnB IP Pty Ltd
-
- (71)** Alastin Skincare, Inc.
(11) AU-A-2020268392
(21) 2020268392 **(22)** 07.05.2020
(54) Compositions and methods for improving bruising and rejuvenating skin
(51) Int. Cl.
A61K 38/06 (2006.01)
A61K 8/14 (2006.01)
A61K 38/07 (2006.01)
(87) WO2020/227526
(31) 62/845,063 **(32)** 08.05.19 **(33)** US
 62/881,783 01.08.19 US
 62/967,383 29.01.20 US
(43) 12.11.2020
(72) WIDGEROW, Alan David; GARRUTO, John A.
(74) FB Rice Pty Ltd
-
- (71)** Alcon Inc.
(11) AU-A-2020266339
(21) 2020266339 **(22)** 01.05.2020
(54) Dissolvable polymeric eye inserts and method of using same
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
A61P 27/00 (2006.01)
(87) WO2020/222195
(31) 62/841,901 **(32)** 02.05.19 **(33)** US
 62/927,885 30.10.19 US
(43) 05.11.2020
(72) KETELSON, Howard Allen; RANGARAJAN, Rekha; LAREDO, Walter R.; COLLINS, Stephen John
(74) Davies Collison Cave Pty Ltd
-
- (71)** Alfa Laval Corporate AB
(11) AU-A-2020281468
(21) 2020281468 **(22)** 08.05.2020
(54) Method for joining metal parts
(51) Int. Cl.
B23K 35/36 (2006.01)
B23K 1/20 (2006.01)
B23K 35/00 (2006.01)
B23K 35/02 (2006.01)
B23K 35/30 (2006.01)
(87) WO2020/239395
(31) 1950640-1 **(32)** 29.05.19 **(33)** SE
(43) 03.12.2020
(72) SJÖDIN, Per; WALTER, Kristian; KNUJTSSON, Axel
(74) FB Rice Pty Ltd
-
- (71)** Alnylam Pharmaceuticals, Inc.; The Scripps Research Institute
(11) AU-A-2020295485
(21) 2020295485 **(22)** 18.06.2020
-
- (54)** Structurally defined siRNA-dual variable domain immunoglobulin conjugates
(51) Int. Cl.
A61K 47/68 (2017.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
(87) WO2020/257483
(31) 62/864,755 **(32)** 21.06.19 **(33)** US
(43) 24.12.2020
(72) KEL'IN, Alexander V.; NANNA, Alex R.; RADER, Christoph; THEILE, Christopher; PIERSON, Justin; FITZGERALD, Kevin; VOO, Zhi Xiang
(74) FB Rice Pty Ltd
-
- (71)** American Molecular Laboratories, Inc.
(11) AU-A-2020277502
(21) 2020277502 **(22)** 26.05.2020
(54) Methods for detection of rare DNA sequences in fecal samples
(51) Int. Cl.
C12Q 1/689 (2018.01)
C12Q 1/6853 (2018.01)
C12Q 1/6876 (2018.01)
C12Q 1/6888 (2018.01)
(87) WO2020/237238
(31) 62/852,018 **(32)** 23.05.19 **(33)** US
(43) 26.11.2020
(72) ZHANG, Hongjun; ZHOU, Yi; KAKU-TURU, Rajarao; CHONG, Zhaozhong
(74) MINTER ELLISON
-
- (71)** American Molecular Laboratories, Inc.
(11) AU-A-2020280107
(21) 2020280107 **(22)** 26.05.2020
(54) Methods for detecting a level of H. pylori in a fecal sample
(51) Int. Cl.
G16B 30/00 (2019.01)
A61P 1/04 (2006.01)
C12Q 1/6806 (2018.01)
G01N 1/38 (2006.01)
(87) WO2020/237237
(31) 62/852,016 **(32)** 23.05.19 **(33)** US
(43) 26.11.2020
(72) ZHOU, Yi; ZHANG, Hongjun; KAKU-TURU, Rajarao; CHONG, Zhaozhong
(74) MINTER ELLISON
-
- (71)** Amgen Inc.
(11) AU-A-2020284254
(21) 2020284254 **(22)** 01.06.2020
(54) RNAi constructs for inhibiting SCAP expression and methods of use thereof
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61P 3/06 (2006.01)
(87) WO2020/243702
(31) 62/854,433 **(32)** 30.05.19 **(33)** US
(43) 03.12.2020
(72) DAS, Amrita; HERBERICH, Bradley J.; MURRAY, Justin K.; HOMANN, Oliver; OLLMANN, Michael; LIN, Daniel C. H.
(74) Spruson & Ferguson
-

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

- (71) Amgen Inc.
 (11) AU-A-2020289474
 (21) 2020289474 (22) 05.06.2020
 (54) Bispecific binding constructs
 (51) Int. Cl.
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/46 (2006.01)
 (87) WO2020/247852
 (31) 62/858,509 (32) 07.06.19 (33) US
 62/858,630 07.06.19 US
 (43) 10.12.2020
 (72) GHATTYVENKATAKRISHNA, Pavan;
 AMER, Brendan
 (74) Spruson & Ferguson
-
- (71) Amgen Inc.
 (11) AU-A-2020289587
 (21) 2020289587 (22) 05.06.2020
 (54) Bispecific binding constructs with selectively cleavable linkers
 (51) Int. Cl.
 C07K 16/30 (2006.01)
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/00 (2006.01)
 (87) WO2020/247854
 (31) 62/858,509 (32) 07.06.19 (33) US
 62/858,630 07.06.19 US
 (43) 10.12.2020
 (72) BROZY, Johannes; GHATTYVEN-
 KATAKRISHNA, Pavan; AMER,
 Brendan
 (74) Spruson & Ferguson
-
- (71) AnaMar AB
 (11) AU-A-2020295685
 (21) 2020295685 (22) 16.06.2020
 (54) New tricyclic 5-HT2 antagonists
 (51) Int. Cl.
 C07D 209/60 (2006.01)
 A61K 31/403 (2006.01)
 A61P 9/00 (2006.01)
 A61P 25/04 (2006.01)
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/254322
 (31) 19180740.3 (32) 18.06.19 (33) EP
 (43) 24.12.2020
 (72) PETTERSSON, Lars
 (74) Spruson & Ferguson
-
- (71) AnaptysBio, Inc.
 (11) AU-A-2020286444
 (21) 2020286444 (22) 04.06.2020
 (54) PD-1 agonist and method of using same
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61P 37/06 (2006.01)
 (87) WO2020/247648
 (31) 62/857,699 (32) 05.06.19 (33) US
 62/863,193 18.06.19 US
 62/983,512 28.02.20 US
 (43) 10.12.2020
 (72) KEHRY, Marilyn; PARMLEY, Stephen;
 MORSE, Robert P.; GOLD, Gregory
 N.; FISHER, Janean; DAHL, Martin
 Edward; MARINO, Margaret Habash;
 KALAPANDA, Rupal
 (74) Spruson & Ferguson
-
- (71) Aneira Pharma, Inc.
 (11) AU-A-2020324403
 (21) 2020324403 (22) 03.08.2020
 (54) Compositions for the treatment of hair loss
 (51) Int. Cl.
 A61K 8/37 (2006.01)
 A61K 8/49 (2006.01)
 A61K 8/64 (2006.01)
 A61P 17/14 (2006.01)
 A61Q 7/00 (2006.01)
 (87) WO2021/026084
 (31) 62/883,809 (32) 07.08.19 (33) US
 62/895,869 04.09.19 US
 63/100,611 23.03.20 US
 (43) 11.02.2021
 (72) WURST, John Edward
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angex Pharmaceutical, Inc.
 (11) AU-A-2020283505
 (21) 2020283505 (22) 27.05.2020
 (54) Heterocyclic compounds as PRMT5 inhibitors
 (51) Int. Cl.
 A61K 31/4725 (2006.01)
 A61K 31/496 (2006.01)
 A61K 31/498 (2006.01)
 (87) WO2020/243178
 (31) 62/966,337 (32) 27.01.20 (33) US
 62/854,435 30.05.19 US
 (43) 03.12.2020
 (72) WU, Wen-Lian; YANG, Zhiqiang; LEE,
 Francis; TAN, John Qiang
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angiocrine Bioscience, Inc.
 (11) AU-A-2020283586
 (21) 2020283586 (22) 28.05.2020
 (54) Compositions and methods for thymic regeneration and T-cell reconstitution
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 A61K 35/44 (2015.01)
 C12N 15/09 (2006.01)
 (87) WO2020/243310
 (31) 62/853,452 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (72) FINNEGAN, Paul William; NOLAN,
 Daniel Joseph; KUCCHAROVA, Karolina;
 GINSBERG, Michael Daniel; WILLS,
 Kenneth N.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Apple Inc.
 (11) AU-A-2020288139
 (21) 2020288139 (22) 29.05.2020
 (54) Multi-modal activity tracking user interface
 (51) Int. Cl.
-
- G06F 1/16 (2006.01)
 A61B 5/00 (2006.01)
 A63B 24/00 (2006.01)
 G06F 3/0482 (2013.01)
 G06F 3/0488 (2013.01)
 (87) WO2020/247261
 (31) 62/856,048 (32) 01.06.19 (33) US
 (43) 10.12.2020
 (72) SUNDSTROM, Matthew J.; GILRAVI,
 Eamon F.; ARNEY, Julie A.; BEDEKAR,
 Niharika Milind; BLAHNIK, Jay;
 BUTCHER, Gary Ian; LAREAU, Brett
 L.; RUANGCHAN, Danwin; SALZMAN,
 Paul Wolf; WIEBE, Molly Pray
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Aragones Pardo, M.
 (11) AU-A-2019445535
 (21) 2019445535 (22) 31.07.2019
 (54) Structure for aluminum houses
 (51) Int. Cl.
 E04B 2/74 (2006.01)
 E04B 2/76 (2006.01)
 E04B 2/78 (2006.01)
 G11B 7/007 (2006.01)
 (87) WO2020/231247
 (31) MX/a/2019/005712 (32) 16.05.19 (33) MX
 (43) 19.11.2020
 (72) ARAGONES PARDO, Miguel Angel
 (74) Collision & Co
-
- (71) Arbor Biotechnologies, Inc.
 (11) AU-A-2020291467
 (21) 2020291467 (22) 12.06.2020
 (54) Novel crispr DNA targeting enzymes and systems
 (51) Int. Cl.
 C12N 9/22 (2006.01)
 C07K 14/195 (2006.01)
 C12N 15/10 (2006.01)
 C12N 15/113 (2010.01)
 C12N 15/90 (2006.01)
 (87) WO2020/252378
 (31) 62/861,582 (32) 14.06.19 (33) US
 62/873,606 12.07.19 US
 62/873,602 12.07.19 US
 62/872,157 09.07.19 US
 (43) 17.12.2020
 (72) SCOTT, David A.; CHENG, David R.;
 YAN, Winston X.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Ardex Group GmbH
 (11) AU-A-2020434972
 (21) 2020434972 (22) 11.12.2020
 (54) Method for producing a binder
 (51) Int. Cl.
 C04B 28/16 (2006.01)
 C04B 7/32 (2006.01)
 C04B 28/06 (2006.01)
 C04B 28/14 (2006.01)
 (87) WO2021/180351
 (31) 2003674.5 (32) 13.03.20 (33) GB
 (43) 16.09.2021
 (72) BROOKS, Stephen Alan; OBER-
 STE-PADTBERG, Rüdiger; SIEKS-

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

- MEIER, Jörg; MOTZET, Hubert;
POMBERG, Michael
(74) Houlihan² Pty Ltd
-
- (71)** Ariens Company
(11) AU-A-2020270148
(21) 2020270148 **(22)** 08.05.2020
(54) Suspension system for a utility vehicle
(51) Int. Cl.
B60G 3/18 (2006.01)
B60G 3/00 (2006.01)
B60N 2/50 (2006.01)
B60N 2/54 (2006.01)
(87) WO2020/227684
(31) 62/845,345 **(32)** 09.05.19 **(33)** US
63/014,593 23.04.20 US
(43) 12.11.2020
(72) BERGLUND, Brent P.; BERCHEM, Jeffrey M.; GINDT, Daniel J.
(74) Griffith Hack
-
- (71)** Arteco N.V.
(11) AU-A-2020295673
(21) 2020295673 **(22)** 18.06.2020
(54) Silicate based heat transfer fluid, methods of its preparations and uses thereof
(51) Int. Cl.
C09K 5/10 (2006.01)
(87) WO2020/254517
(31) 19181336.9 **(32)** 19.06.19 **(33)** EP
(43) 24.12.2020
(72) CLAEYS, Sandra; LIEVENS, Serge
(74) Griffith Hack
-
- (71)** Asahi Kasei Kabushiki Kaisha
(11) AU-A-2020283364
(21) 2020283364 **(22)** 29.05.2020
(54) Raw material liquid concentration system
(51) Int. Cl.
B01D 61/00 (2006.01)
A61K 31/07 (2006.01)
A61K 31/197 (2006.01)
A61K 31/407 (2006.01)
A61K 31/7036 (2006.01)
A61K 31/7088 (2006.01)
A61K 38/05 (2006.01)
A61K 38/28 (2006.01)
B01D 61/36 (2006.01)
B01D 63/02 (2006.01)
B01D 69/00 (2006.01)
B01D 69/08 (2006.01)
B01D 69/10 (2006.01)
B01D 69/12 (2006.01)
B01D 71/34 (2006.01)
B01D 71/36 (2006.01)
B01D 71/42 (2006.01)
B01D 71/52 (2006.01)
B01D 71/56 (2006.01)
B01D 71/58 (2006.01)
B01D 71/60 (2006.01)
B01D 71/62 (2006.01)
B01D 71/64 (2006.01)
B01D 71/68 (2006.01)
B01D 71/72 (2006.01)
B01D 71/76 (2006.01)
(87) WO2020/241865
(31) 2019-102656 **(32)** 31.05.19 **(33)** JP
2020-040211 09.03.20 JP
-
- (43)** 03.12.2020
(72) FUJITA, Mitsuru; MIKAWA, Masato; HOTTA, Daisuke
(74) Griffith Hack
-
- (71)** Ascendis Pharma A/S
(11) AU-A-2020295721
(21) 2020295721 **(22)** 19.06.2020
(54) Conjugates of π -electron-pair-donating heteroaromatic nitrogen-comprising compounds
(51) Int. Cl.
A61K 47/69 (2017.01)
A61K 31/416 (2006.01)
A61K 47/54 (2017.01)
A61K 47/60 (2017.01)
A61K 47/64 (2017.01)
A61P 35/00 (2006.01)
C07D 231/06 (2006.01)
C07D 401/06 (2006.01)
C07D 403/06 (2006.01)
(87) WO2020/254603
(31) 19181790.7 **(32)** 21.06.19 **(33)** EP
(43) 24.12.2020
(72) BISEK, Nicola; WEISBROD, Samuel
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Ascendis Pharma A/S
(11) AU-A-2020296295
(21) 2020296295 **(22)** 19.06.2020
(54) Conjugates of an electron-donating nitrogen or tertiary amine comprising compounds
(51) Int. Cl.
A61K 47/56 (2017.01)
A61K 47/60 (2017.01)
A61K 47/69 (2017.01)
(87) WO2020/254602
(31) 19181791.5 **(32)** 21.06.19 **(33)** EP
(43) 24.12.2020
(72) BISEK, Nicola; WEISBROD, Samuel
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** ASICS Corporation
(11) AU-A-2020279341
(21) 2020279341 **(22)** 15.05.2020
(54) Shoe
(51) Int. Cl.
A43B 5/00 (2006.01)
A43B 5/02 (2006.01)
A43B 5/04 (2006.01)
A43B 5/10 (2006.01)
A43B 5/14 (2006.01)
A43B 13/14 (2006.01)
(87) WO2020/235494
(31) 2019-093558 **(32)** 17.05.19 **(33)** JP
(43) 26.11.2020
(72) HATANO, Genki; ABE, Satoru; KITAO, Shohei; TAKADA, Yasuyuki; SAKAJI, Naoki; TAMAKOSHI, Yuji
(74) WRAYS PTY LTD
-
- (71)** Aspen Pumps Limited
(11) AU-A-2020281287
(21) 2020281287 **(22)** 20.05.2020
-
- (54)** Apparatus for connection to an HVAC-R system during maintenance or commissioning and methods of maintenance or commissioning for an HVAC-R system
(51) Int. Cl.
F25B 1/00 (2006.01)
F25B 41/00 (2006.01)
F25B 41/20 (2021.01)
F25B 41/40 (2021.01)
(87) WO2020/240159
(31) 1907684.3 **(32)** 30.05.19 **(33)** GB
(43) 03.12.2020
(72) FORSHAW, Chris
(74) WRAYS PTY LTD
-
- (71)** Astute Medical, Inc.
(11) AU-A-2020282321
(21) 2020282321 **(22)** 22.05.2020
(54) Methods for evaluation and treatment of renal injury based on C-C motif chemokine ligand 14 measurement
(51) Int. Cl.
G01N 33/48 (2006.01)
G01N 33/53 (2006.01)
G01N 33/68 (2006.01)
(87) WO2020/243011
(31) 62/852,961 **(32)** 24.05.19 **(33)** US
(43) 03.12.2020
(72) KAMPF, James Patrick; KWAN, Thomas; MCPHERSON, Paul
(74) Shelston IP Pty Ltd.
-
- (71)** Athenex, Inc.
(11) AU-A-2020288640
(21) 2020288640 **(22)** 05.06.2020
(54) Methods of treating and/or preventing psoriasis
(51) Int. Cl.
A61K 31/5377 (2006.01)
A61K 9/00 (2006.01)
A61P 17/00 (2006.01)
(87) WO2020/247706
(31) 62/857,796 **(32)** 05.06.19 **(33)** US
(43) 10.12.2020
(72) LAU, Johnson Yiu-Nam; CHAN, Wing Kai; KWAN, Min-Fun Rudolf
(74) RnB IP Pty Ltd
-
- (71)** Atlas Elektronik GmbH; thyssenkrupp AG
(11) AU-A-2020335136
(21) 2020335136 **(22)** 14.08.2020
(54) Locating signal receiver for determining a sound pulse mapping
(51) Int. Cl.
B63G 8/39 (2006.01)
G01S 7/521 (2006.01)
G10K 11/00 (2006.01)
(87) WO2021/037589
(31) 10 2019 212 636.7 **(32)** 23.08.19 **(33)** DE
(43) 04.03.2021
(72) SCHWARZ, Jan-philip; GELZE, Johannes; ROBERTS, Rhys
(74) Griffith Hack
-
- (71)** Atomic Health, Inc.
(11) AU-A-2020270412

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

- (21) 2020270412 (22) 01.05.2020
 (54) Systems and methods for manufacturing cannabis edibles, and resulting edible products
 (51) Int. Cl.
A23P 20/18 (2016.01)
A23L 19/00 (2016.01)
A61J 3/06 (2006.01)
A61J 3/10 (2006.01)
-
- (87) WO2020/227130
 (31) 62/923,668 (32) 21.10.19 (33) US
 63/007,881 09.04.20 US
 62/844,060 06.05.19 US
 (43) 12.11.2020
 (72) WARREN, William; DOYLE, David
 (74) Spruson & Ferguson
-
- (71) Attenti Electronic Monitoring Ltd.
 (11) AU-A-2020309848
 (21) 2020309848 (22) 06.07.2020
 (54) Adjustable electronic monitoring device
 (51) Int. Cl.
G08B 21/22 (2006.01)
G08B 1/08 (2006.01)
G08B 13/02 (2006.01)
G08B 13/14 (2006.01)
G08B 13/18 (2006.01)
G08B 21/02 (2006.01)
-
- (87) WO2021/005596
 (31) 62/871,245 (32) 08.07.19 (33) US
 (43) 14.01.2021
 (72) SHWARTZ, Tsach; FRIEDMAN, Ofer; LASTER, Yair
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Australian Garlic Producers Pty Ltd
 (11) AU-A-2020282385
 (21) 2020282385 (22) 28.05.2020
 (54) Health products from garlic green tops
 (51) Int. Cl.
C07C 319/28 (2006.01)
A61K 31/105 (2006.01)
C12P 11/00 (2006.01)
-
- (87) WO2020/237313
 (31) 2019901848 (32) 29.05.19 (33) AU
 (43) 03.12.2020
 (72) KAMBOURIS, Ambrosios; DIAMANTOPOULOS, Nick
 (74) LESICAR MAYNARD ANDREWS PTY LTD
-
- (71) Ayala Pharmaceuticals Inc.
 (11) AU-A-2020275418
 (21) 2020275418 (22) 14.05.2020
 (54) Bisfluoroalkyl-1,4-benzodiazepinone compounds for treating Notch-activated breast cancer
 (51) Int. Cl.
A61K 31/5513 (2006.01)
A61K 35/00 (2006.01)
-
- (87) WO2020/232191
 (31) 62/847,969 (32) 15.05.19 (33) US
 (43) 19.11.2020
 (72) DAVIS, Matti
 (74) Griffith Hack
-
- (71) B.G. Negev Technologies & Applications Ltd., at Ben-Gurion University
 (11) AU-A-2020290793
 (21) 2020290793 (22) 11.06.2020
 (54) System and method for determining aqueous nitrate concentration in solution containing dissolved organic carbon
 (51) Int. Cl.
G01N 21/17 (2006.01)
G01J 1/42 (2006.01)
G01J 3/10 (2006.01)
G01J 3/28 (2006.01)
G01J 3/42 (2006.01)
G01N 21/33 (2006.01)
G01N 21/63 (2006.01)
G01N 33/18 (2006.01)
-
- (87) WO2020/250226
 (31) 62/860,273 (32) 12.06.19 (33) US
 (43) 17.12.2020
 (72) ARNON, Shlomi; DAHAN, Ofer; YESHNO, Elad
 (74) James & Wells Intellectual Property
-
- (71) BAE Systems Hägglunds Aktiebolag
 (11) AU-A-2020288978
 (21) 2020288978 (22) 04.06.2020
 (54) Arrangement of a drive wheel for an endless track of a tracked vehicle
 (51) Int. Cl.
B62D 55/13 (2006.01)
B62D 55/32 (2006.01)
F16H 55/30 (2006.01)
-
- (87) WO2020/246936
 (31) 1950678-1 (32) 07.06.19 (33) SE
 (43) 10.12.2020
 (72) WESTBERG, Björn; BERGKVIST, Anders
 (74) Griffith Hack
-
- (71) BAE Systems Information and Electronic Systems Integration Inc.
 (11) AU-A-2020283503
 (21) 2020283503 (22) 27.05.2020
 (54) Data layer architecture, open data layer module and translation layer
 (51) Int. Cl.
G06F 16/00 (2019.01)
G06F 16/2452 (2019.01)
-
- (87) WO2020/243170
 (31) 16/427,939 (32) 31.05.19 (33) US
 (43) 03.12.2020
 (72) ROCKWELL, Douglas P.; HOLM, Michael W.; VISNYAK, Erik
 (74) Shelston IP Pty Ltd.
-
- (71) BAE Systems Information and Electronic Systems Integration Inc.
 (11) AU-A-2020284338
 (21) 2020284338 (22) 27.05.2020
 (54) Scheduler for coordination and synchronization of data across low-bandwidth links and method thereof
 (51) Int. Cl.
H04J 1/00 (2006.01)
H04J 3/26 (2006.01)
H04L 12/18 (2006.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
-
- (87) WO2020/243173
 (31) 16/427,887 (32) 31.05.19 (33) US
 (43) 03.12.2020
 (72) HOLM, Michael W.; JEAMEL, Michael A.; VISNYAK, Erik
 (74) Shelston IP Pty Ltd.
-
- (71) BAE Systems PLC
 (11) AU-A-2020289058
 (21) 2020289058 (22) 27.05.2020
 (54) Sacrificial sensor for determining damage to a part
 (51) Int. Cl.
G01N 27/20 (2006.01)
G01M 5/00 (2006.01)
-
- (87) WO2020/245564
 (31) 1908053.0 (32) 06.06.19 (33) GB
 (43) 10.12.2020
 (72) BARTON, Janice Marie; OLAFSSON, Geir
 (74) Shelston IP Pty Ltd.
-
- (71) Baffle, Inc.
 (11) AU-A-2020274492
 (21) 2020274492 (22) 07.05.2020
 (54) System and method for performing equality and less than operations on encrypted data with quasigroup operations
 (51) Int. Cl.
H04L 9/06 (2006.01)
G06F 21/60 (2013.01)
H04L 9/30 (2006.01)
-
- (87) WO2020/231762
 (31) 16/412,174 (32) 14.05.19 (33) US
 (43) 19.11.2020
 (72) KOLTE, Priyadarshan; JACKSON, Spence; SHANMUGAVELAYUTHAM, Palanivel Rajan; BELLARE, Mihir; CHENETTE, Nathan
 (74) RnB IP Pty Ltd
-
- (71) Baker Hughes Oilfield Operations LLC
 (11) AU-A-2020278015
 (21) 2020278015 (22) 17.04.2020
 (54) System and method for pressure isolation and relief across a threaded connection
 (51) Int. Cl.
E21B 17/18 (2006.01)
E21B 19/22 (2006.01)
E21B 23/00 (2006.01)
-
- (87) WO2020/236365
 (31) 16/420,389 (32) 23.05.19 (33) US
 (43) 26.11.2020
 (72) GARR, Ronald J.; JONES, Darrell D.; SCHUBERT, Dale W.; MCWHERTER, Daniel S.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Baker Hughes Oilfield Operations LLC
 (11) AU-A-2020285534
 (21) 2020285534 (22) 17.04.2020
 (54) Injection valve arrangement with switched bypass and method
 (51) Int. Cl.
E21B 43/12 (2006.01)

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

- E21B 33/12** (2006.01)
E21B 34/06 (2006.01)
(87) WO2020/242629
(31) 16/425,273 **(32)** 29.05.19 **(33)** US
(43) 03.12.2020
(72) BROWN, Donavan Holland; MURPHY, Keith J.
(74) Patent Attorney Services
-
- (71)** Balfour Beatty plc; Innovation to Industry Limited
(11) AU-A-2020291159
(21) 2020291159 **(22)** 11.06.2020
(54) Modular tube and method of manufacturing
(51) Int. Cl.
F16L 9/22 (2006.01)
E04H 12/08 (2006.01)
(87) WO2020/249955
(31) 1908542.2 **(32)** 14.06.19 **(33)** GB
(43) 17.12.2020
(72) CHAMBERS, David; GRAY, Douglas
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Baltimore Aircoil Company, Inc.
(11) AU-A-2020287094
(21) 2020287094 **(22)** 03.06.2020
(54) Tubular membrane heat exchanger
(51) Int. Cl.
F28F 9/02 (2006.01)
F28F 9/00 (2006.01)
F28F 9/013 (2006.01)
F28F 9/08 (2006.01)
(87) WO2020/247491
(31) 62/857,113 **(32)** 04.06.19 **(33)** US
(43) 10.12.2020
(72) EGOLF, Kevin Ellsworth; ROUSSELET, Johann Lilian
(74) Phillips Ormonde Fitzpatrick
-
- (71)** BASF SE
(11) AU-A-2020286573
(21) 2020286573 **(22)** 26.05.2020
(54) Fungicidal n-(pyrid-3-yl)carboxamides
(51) Int. Cl.
C07D 213/75 (2006.01)
A01N 43/40 (2006.01)
(87) WO2020/244968
(31) 19178605.2 **(32)** 06.06.19 **(33)** EP
(43) 10.12.2020
(72) MUELLER, Bernd; SEET, Michael; RUDOLF, Georg Christoph; GRAMMENOS, Wassilios; MERGET, Benjamin Juergen; KOCH, Andreas; RIEDIGER, Nadine; WIEBE, Christine; GROTE, Thomas; LOHMANN, Jan Klaas; WINTER, Christian Harald; WEBER, Anja
(74) Griffith Hack
-
- (71)** BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
(11) AU-A-2020286580
(21) 2020286580 **(22)** 28.05.2020
(54) Electrically heated, hybrid high-temperature method
(51) Int. Cl.
- H02J 3/28** (2006.01)
H02J 3/38 (2006.01)
H02J 3/14 (2006.01)
H02J 15/00 (2006.01)
(87) WO2020/245016
(31) 19178437.0 **(32)** 05.06.19 **(33)** EP
(43) 10.12.2020
(72) SCHEIFF, Frederik; KOLIOS, Grigorios; BODE, Andreas
(74) Griffith Hack
-
- (71)** BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
(11) AU-A-2020288317
(21) 2020288317 **(22)** 28.05.2020
(54) Method and system for using the carbon oxide arising in the production of aluminium
(51) Int. Cl.
C25C 3/22 (2006.01)
C25C 3/12 (2006.01)
(87) WO2020/245014
(31) 19178457.8 **(32)** 05.06.19 **(33)** EP
(43) 10.12.2020
(72) SCHEIFF, Frederik; LEDUC, Marc; BODE, Andreas; BUEKER, Karsten; ANTWEILER, Nicolai
(74) Griffith Hack
-
- (71)** BASF SE; thyssenKrupp AG; thyssenkrupp Industrial Solutions AG
(11) AU-A-2020288346
(21) 2020288346 **(22)** 28.05.2020
(54) Integrated process of pyrolysis, electrode anode production and aluminum production and joint plant
(51) Int. Cl.
C25C 3/06 (2006.01)
C25C 3/12 (2006.01)
C25C 7/02 (2006.01)
(87) WO2020/245017
(31) 19178445.3 **(32)** 05.06.19 **(33)** EP
(43) 10.12.2020
(72) SCHEIFF, Frederik; LEDUC, Marc; KOLIOS, Grigorios; DALOZ, William; BUEKER, Karsten; ANTWEILER, Nicolai; BODE, Andreas
(74) Griffith Hack
-
- (71)** BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
(11) AU-A-2020289191
(21) 2020289191 **(22)** 28.05.2020
(54) Method and system network for treating the carbon oxide arising in the production of aluminium
(51) Int. Cl.
C25C 3/22 (2006.01)
C25C 3/06 (2006.01)
C25C 3/12 (2006.01)
(87) WO2020/245015
(31) 19178470.1 **(32)** 05.06.19 **(33)** EP
(43) 10.12.2020
(72) SCHEIFF, Frederik; LEDUC, Marc; BODE, Andreas; BUEKER, Karsten; ANTWEILER, Nicolai
(74) Griffith Hack
-
- (71)** Battelle Energy Alliance, LLC; Triad National Security, LLC
(11) AU-A-2020279748
(21) 2020279748 **(22)** 20.05.2020
(54) Spark plasma sintering methods for fabricating dense graphite
(51) Int. Cl.
C01B 32/21 (2017.01)
H01M 4/36 (2006.01)
H01M 10/0525 (2010.01)
(87) WO2020/236921
(31) 62/850,344 **(32)** 20.05.19 **(33)** US
(43) 26.11.2020
(72) HARTMAN, Howard T.; CORYELL, Benjamin D.; AGUIAR, Jeffery A.; SHELTON-DAVIS, Colleen V.; LUTHER, Erik P.
(74) Alder IP Pty Ltd
-
- (71)** Battelle Memorial Institute
(11) AU-A-2020294508
(21) 2020294508 **(22)** 22.05.2020
(54) Ultra-wide band electromagnetic jamming projector
(51) Int. Cl.
H04K 3/00 (2006.01)
H01Q 21/00 (2006.01)
(87) WO2020/256886
(31) 62/852,333 **(32)** 24.05.19 **(33)** US
(43) 24.12.2020
(72) WELSH, Raphael Joseph
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Battery Graphene Corp Pty Ltd
(11) AU-A-2020297180
(21) 2020297180 **(22)** 16.06.2020
(54) A battery assembly
(51) Int. Cl.
H01M 4/133 (2010.01)
(87) WO2020/252520
(31) 2019902102 **(32)** 17.06.19 **(33)** AU
(31) 2019904000 24.10.19 AU
(43) 24.12.2020
(72) SPOONER, Dominic
(74) Spruson & Ferguson
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2019448614
(21) 2019448614 **(22)** 24.05.2019
(54) Needle-tract assistant including components and methods thereof
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/01 (2006.01)
(87) WO2020/237420
(43) 03.12.2020
(72) YI, Peng; SUN, Xiaowen; HE, Zhixiu; CHIA, Neville
(74) FB Rice Pty Ltd
-
- (71)** Becton Dickinson France
(11) AU-A-2020298733
(21) 2020298733 **(22)** 29.06.2020
(54) Tip cap for a medical injection device
(51) Int. Cl.
A61M 5/31 (2006.01)

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

- A61M 5/50** (2006.01)
B65D 41/32 (2006.01)
(87) WO2021/001292
(31) 19305897.1 **(32)** 01.07.19 **(33)** EP
(43) 07.01.2021
(72) EUVRARD, Nicolas
(74) FB Rice Pty Ltd
-
- (71)** Becton Dickinson France
(11) AU-A-2020299964
(21) 2020299964 **(22)** 29.06.2020
(54) System and method for tracking data relating to the processing of medical containers
(51) Int. Cl.
G06Q 10/08 (2012.01)
(87) WO2021/001325
(31) 19305896.3 **(32)** 01.07.19 **(33)** EP
(43) 07.01.2021
(72) RIVIER, Cédric; EUVRARD, Nicolas
(74) FB Rice Pty Ltd
-
- (71)** Becton Dickinson France
(11) AU-A-2020300787
(21) 2020300787 **(22)** 29.06.2020
(54) Tip cap for a medical injection device
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/50 (2006.01)
(87) WO2021/001291
(31) 19305897.1 **(32)** 01.07.19 **(33)** EP
(43) 07.01.2021
(72) RIVIER, Cédric
(74) FB Rice Pty Ltd
-
- (71)** Becton Dickinson France
(11) AU-A-2020306618
(21) 2020306618 **(22)** 23.06.2020
(54) A plastic flange for a medical container, medical container including this plastic flange, and a method for manufacturing this medical container
(51) Int. Cl.
A61M 5/178 (2006.01)
(87) WO2020/260297
(31) 19305879.9 **(32)** 28.06.19 **(33)** EP
(43) 30.12.2020
(72) RIVIER, Cédric
(74) FB Rice Pty Ltd
-
- (71)** Berkeley Lights, Inc.
(11) AU-A-2020282322
(21) 2020282322 **(22)** 22.05.2020
(54) Systems and methods for optimizing an instrument system workflow
(51) Int. Cl.
G01N 35/00 (2006.01)
A61B 34/00 (2016.01)
G01N 33/487 (2006.01)
G06Q 10/06 (2012.01)
(87) WO2020/243015
(31) 62/852,955 **(32)** 24.05.19 **(33)** US
(43) 03.12.2020
(72) THAKER, Darshan; FOWLER, Matthew E.; NEDUNGADI, Samira A.; BANDA VILLANUEVA, Daniel A.; BRUHN, Brandon R.; BOZINOVIC, Nenad; MO-BILIA, Kellen C.
(74) FB Rice Pty Ltd
-
- (71)** Bettcher Industries, Inc.
(11) AU-A-2020277392
(21) 2020277392 **(22)** 20.05.2020
(54) Power operated scribe saw
(51) Int. Cl.
B23D 45/16 (2006.01)
A22B 5/20 (2006.01)
A22C 17/00 (2006.01)
B23D 47/12 (2006.01)
B26B 25/00 (2006.01)
(87) WO2020/236918
(31) 62/851,369 **(32)** 22.05.19 **(33)** US
 16/875,505 15.05.20 US
(43) 26.11.2020
(72) MILLER, Robert; ESAREY, Bernard J.
(74) Shelston IP Pty Ltd.
-
- (71)** BetterSeeds Ltd.
(11) AU-A-2020284184
(21) 2020284184 **(22)** 27.05.2020
(54) Cannabis plants with improved yield
(51) Int. Cl.
A01H 5/00 (2018.01)
A01H 6/28 (2018.01)
C12N 15/82 (2006.01)
(87) WO2020/240560
(31) 62/854,036 **(32)** 29.05.19 **(33)** US
(43) 03.12.2020
(72) SHERMAN, Tal; MARGALIT, Ido; COR-EM, Shira
(74) WRAYS PTY LTD
-
- (71)** Bibby, D.
(11) AU-A-2021211227
(21) 2021211227 **(22)** 20.01.2021
(54) Cyclonic air filtration equipment
(51) Int. Cl.
B04C 3/04 (2006.01)
B04C 3/00 (2006.01)
B04C 3/06 (2006.01)
(87) WO2021/148945
(31) 2020/00390 **(32)** 21.01.20 **(33)** ZA
(43) 29.07.2021
(72) BIBBY, Darren Richard
(74) FB Rice Pty Ltd
-
- (71)** Bioarctic AB
(11) AU-A-2020304855
(21) 2020304855 **(22)** 25.06.2020
(54) Antibody directed against the ApoE amino-terminal fragment of 12 kDa
(51) Int. Cl.
C07K 16/18 (2006.01)
A61P 25/28 (2006.01)
(87) WO2020/260491
(31) 19183405.0 **(32)** 28.06.19 **(33)** EP
(43) 30.12.2020
(72) SAHLIN, Charlotte; FÄLTING, Johanna; ERIKSSON, Maria; MÖLLER, Christer
(74) Spruson & Ferguson
-
- (71)** Biocompatibles UK Limited
(11) AU-A-2020312856
(21) 2020312856 **(22)** 20.07.2020
(54) Radiopaque polymers
(51) Int. Cl.
C08F 8/30 (2006.01)
A61K 49/04 (2006.01)
C08F 8/44 (2006.01)
C08F 8/48 (2006.01)
C08F 216/06 (2006.01)
(87) WO2021/009734
(31) 1910286.2 **(32)** 18.07.19 **(33)** GB
(43) 21.01.2021
(72) BRITTON, Hugh; WILLIS, Sean L.; PARISI, Cristian; CUDA, Francesco; ASHRAFI, Koorosh; LEWIS, Andrew L.; TANG, Yiqing
(74) Spruson & Ferguson
-
- (71)** Biogen MA Inc.; Ajinomoto Co., Inc.
(11) AU-A-2020268415
(21) 2020268415 **(22)** 08.05.2020
(54) Convergent liquid phase syntheses of oligonucleotides
(51) Int. Cl.
C07H 1/00 (2006.01)
C07H 1/02 (2006.01)
C07H 21/00 (2006.01)
(87) WO2020/227618
(31) 62/845,160 **(32)** 08.05.19 **(33)** US
(43) 12.11.2020
(72) SHI, Xianglin; KIESMAN, William F.; ANTIA, Firoz; FILLON, Yannick; ZHOU, Xuan; YAN, Wuming; JIANG, Hong; NGUYEN, Hien; GRONKE, Robert S.; ICHIMARU, Taisuke; HAMAGAKI, Takuya; TAKAHASHI, Daisuke
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Biomax Informatics AG
(11) AU-A-2019449530
(21) 2019449530 **(22)** 03.06.2019
(54) Computing a pathological condition
(51) Int. Cl.
G16B 50/10 (2019.01)
G16B 50/20 (2019.01)
(87) WO2020/244734
(43) 10.12.2020
(72) BUTZ-OSTENDORF, Markus
(74) RnB IP Pty Ltd
-
- (71)** BlockTexx Labs Pty Ltd
(11) AU-A-2020296474
(21) 2020296474 **(22)** 17.06.2020
(54) A system and process for the separation and recycling of blended polyester and cotton textiles for re-use
(51) Int. Cl.
C08J 11/04 (2006.01)
D01G 11/00 (2006.01)
(87) WO2020/252523
(31) 2019902109 **(32)** 18.06.19 **(33)** AU
(43) 24.12.2020
(72) SPEIGHT, Robert; O'HARA, Ian; ZHANYING ZHANG, Jan; MOLLER, David; JONES, Adrian; ROSS, Graham
(74) Adams Pluck

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

(71) Board of Regents, The University of Texas System
 (11) AU-A-2019445979
 (21) 2019445979 (22) 16.05.2019
 (54) Devices and methods for neuromodulation
 (51) Int. Cl.
 A61N 1/24 (2006.01)
 A61N 1/04 (2006.01)
 A61N 1/06 (2006.01)
 (87) WO2020/231440
 (43) 19.11.2020
 (72) ROMERO-ORTEGA, Mario I.; MARTINEZ-GOMEZ, Margarita
 (74) RnB IP Pty Ltd

(71) Boehringer Ingelheim International GmbH
 (11) AU-A-2020296914
 (21) 2020296914 (22) 17.06.2020
 (54) Anticancer combination therapy
 (51) Int. Cl.
 A61K 31/519 (2006.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/254451
 (31) 19181360.9 (32) 19.06.19 (33) EP
 (43) 24.12.2020
 (72) GMACHL, Michael; HOFMANN, Marco Hans
 (74) Spruson & Ferguson

(71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-A-2020281583
 (21) 2020281583 (22) 20.05.2020
 (54) Inhalers as well as protective device and breath indicator
 (51) Int. Cl.
 A61M 15/00 (2006.01)
 A61M 15/08 (2006.01)
 (87) WO2020/239569
 (31) PCT/ (32) 24.05.19 (33) EP
 EP2019/063473
 (43) 03.12.2020
 (72) FRANZMANN, Benjamin; BAUER, Peter; ENDERT, Guido; KRIEGER, Johannes; RAHMEL, Marcus Rainer; RUF, Jonas; WERGEN, Horst
 (74) FB Rice Pty Ltd

(71) Bonebridge Ag
 (11) AU-A-2019455815
 (21) 2019455815 (22) 11.07.2019
 (54) Fracture fixation plate for application to the proximal humerus
 (51) Int. Cl.
 A61B 17/80 (2006.01)
 (87) WO2021/003583
 (43) 14.01.2021
 (72) SCHALLBERGER, Alex; BURKI, Patrick; MOOR, Beat Kaspar; GERBER, Christian
 (74) Phillips Ormonde Fitzpatrick

(71) Borody, T.; Clancy, A.; Milis, A.
 (11) AU-A-2020284276
 (21) 2020284276 (22) 29.05.2020
 (54) Devices, compositions and methods for colonic microbiome engraftment
 (51) Int. Cl.
 A61K 31/426 (2006.01)
 A61K 9/08 (2006.01)
 A61K 9/19 (2006.01)
 A61P 1/00 (2006.01)
 A61P 31/00 (2006.01)
 A61P 41/00 (2006.01)
 (87) WO2020/237323
 (31) 62/855,099 (32) 31.05.19 (33) US
 62/865,881 24.06.19 US
 62/886,767 14.08.19 US
 62/926,522 27.10.19 US
 (43) 03.12.2020
 (72) BORODY, Thomas Julius; CLANCY, Annabel; MILIS, Antony
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020295992
 (21) 2020295992 (22) 17.06.2020
 (54) Medical valve
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/015 (2006.01)
 A61B 1/12 (2006.01)
 (87) WO2020/257236
 (31) 62/862,893 (32) 18.06.19 (33) US
 (43) 24.12.2020
 (72) JENSRUD, Allyn Narcisse; STANTON, Larry Edward; HARRIS, Colby
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020296129
 (21) 2020296129 (22) 11.06.2020
 (54) Attachment plates and implants for penile construction
 (51) Int. Cl.
 A61F 2/26 (2006.01)
 (87) WO2020/257814
 (31) 62/863,469 (32) 19.06.19 (33) US
 16/946,208 10.06.20 US
 (43) 24.12.2020
 (72) FELTON, Jessica Elizabeth; MUJWID, James Ryan; NELSON, Matthew Lee; ALBRECHT, Thomas Andrew; FREDRICK, Ryan Earl; TUREK, Amy Rose; BROOKS, Abigail Rae; LECHNER-RIEHLE, Jeffrey A.; REED, Paden; ASPREY, Jakob; GRAHAM, Marcus; RIEPE, Jeffrey; QUIRK, Gregory Thomas; LUND, Jonathan J.
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020298335
 (21) 2020298335 (22) 11.06.2020
 (54) Penile implant for neophallus
 (51) Int. Cl.
 A61F 2/26 (2006.01)
 (87) WO2020/257815
 (31) 62/864,003 (32) 20.06.19 (33) US
 16/946,210 10.06.20 US

(43) 24.12.2020
 (72) FELTON, Jessica Elizabeth; ALBRECHT, Thomas Andrew; NELSON, Matthew Lee; WATSCHKE, Brian P.; MUJWID, James Ryan; WILL, Samuel L.; ROWLAND, Randall Paul; BOSTROM, John Anders; ANDREEN, Julie; JENSEN, Grady; DALBEC, Nicholas; REED, Paden
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020322059
 (21) 2020322059 (22) 30.07.2020
 (54) Penile implant outer support structure within neophallus for neophallus surgery
 (51) Int. Cl.
 A61F 2/26 (2006.01)
 A61L 27/36 (2006.01)
 A61L 27/56 (2006.01)
 A61F 2/00 (2006.01)
 A61F 2/04 (2013.01)
 (87) WO2021/022302
 (31) 62/881,060 (32) 31.07.19 (33) US
 16/947,353 29.07.20 US
 (43) 04.02.2021
 (72) FELTON, Jessica Elizabeth; ROWLAND, Randall Paul; GINDELE, Paul John; JOHNSON, Aaron Roydon; BROOKS, Abigail Rae; DALBEC, Nicholas; WASSCHER, Bernard Andre
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020337329
 (21) 2020337329 (22) 21.08.2020
 (54) Radiopaque multi-armed polymers and compositions, systems and methods pertaining to the same
 (51) Int. Cl.
 A61K 49/04 (2006.01)
 C08G 65/26 (2006.01)
 C08G 65/332 (2006.01)
 C08G 65/333 (2006.01)
 C08G 65/337 (2006.01)
 C08K 5/16 (2006.01)
 C08L 71/02 (2006.01)
 (87) WO2021/041230
 (31) 62/892,808 (32) 28.08.19 (33) US
 (43) 04.03.2021
 (72) DELANEY Jr., Joseph T.; KOLSTE, Kolbein K.; DYNDIKOVA, Tatyana
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2020340275
 (21) 2020340275 (22) 21.08.2020
 (54) Reactive multi-arm polymers having branched end groups
 (51) Int. Cl.
 C08G 73/02 (2006.01)
 A61K 31/43 (2006.01)
 A61K 47/69 (2017.01)
 C08L 79/02 (2006.01)
 (87) WO2021/041234
 (31) 62/892,798 (32) 28.08.19 (33) US

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

- (43) 04.03.2021
 (72) DELANEY Jr., Joseph T.; KOLSTE, Kolbein K.; DYNDIKOVA, Tatyana
 (74) Spruson & Ferguson
-
- (71) Bourgault Industries Ltd.
 (11) AU-A-2020302852
 (21) 2020302852 (22) 23.06.2020
 (54) Implement frame mounted product meters
 (51) Int. Cl.
A01C 7/08 (2006.01)
A01C 5/06 (2006.01)
A01C 7/06 (2006.01)
A01C 7/20 (2006.01)
 (87) WO2020/257924
 (31) 3047567 (32) 25.06.19 (33) CA
 (43) 30.12.2020
 (72) JAGOW, Scot; NOVLAN, Douglas; HANTKE, Glenn
 (74) FB Rice Pty Ltd
-
- (71) Braskem S.A.
 (11) AU-A-2020284508
 (21) 2020284508 (22) 24.05.2020
 (54) Railway sleeper
 (51) Int. Cl.
E01B 3/44 (2006.01)
 (87) WO2020/240285
 (31) 62/852,873 (32) 24.05.19 (33) US
 (43) 03.12.2020
 (72) MACHADO, Aldo Marconi Wessen; DA SILVA, Jesus Waldemar Golçalves; VARGAS, Renato Teixeira; VIDON JUNIOR, Walter
 (74) Spruson & Ferguson
-
- (71) Bruce, D.G.
 (11) AU-A-2019446575
 (21) 2019446575 (22) 22.05.2019
 (54) Agricultural disc blade with step plane notch edge
 (51) Int. Cl.
A01B 7/00 (2006.01)
A01B 15/16 (2006.01)
A01B 21/08 (2006.01)
 (87) WO2020/236172
 (43) 26.11.2020
 (72) BRUCE, Douglas G.
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) BWM Technologies GmbH
 (11) AU-A-2020264086
 (21) 2020264086 (22) 23.06.2020
 (54) Apparatus for conveying and discharging bulk material or snow
 (51) Int. Cl.
E01H 5/04 (2006.01)
E01H 5/09 (2006.01)
 (87) WO2020/217239
 (31) A 145/2019 (32) 25.04.19 (33) AT
 (43) 29.10.2020
 (72) KITTINGER, Werner
 (74) FB Rice Pty Ltd
-
- (71) C3 Biotechnologies Limited
 (11) AU-A-2020280977
 (21) 2020280977 (22) 19.05.2020
 (54) Linalool synthases
 (51) Int. Cl.
C12N 9/88 (2006.01)
 (87) WO2020/234307
 (31) 1907088.7 (32) 20.05.19 (33) GB
 (43) 26.11.2020
 (72) SCRUTTON, Nigel; LEFERINK, Nicole
 (74) FB Rice Pty Ltd
-
- (71) Callaghan Innovation
 (11) AU-A-2020349107
 (21) 2020349107 (22) 16.09.2020
 (54) Sonar system and method
 (51) Int. Cl.
G01S 7/00 (2006.01)
G01S 15/00 (2020.01)
G01V 1/00 (2006.01)
 (87) WO2021/053515
 (31) 757350 (32) 17.09.19 (33) NZ
 (43) 25.03.2021
 (72) MEIJER, Remmer Cornelis; STYTSENKO, Eugene; SCOTT, Neil Llewellyn
 (74) AJ PARK
-
- (71) Cambridge Enterprise Limited
 (11) AU-A-2020265798
 (21) 2020265798 (22) 30.04.2020
 (54) Method and apparatus for analysing intracoronary images
 (51) Int. Cl.
G06T 7/00 (2017.01)
 (87) WO2020/222004
 (31) 1906103.5 (32) 01.05.19 (33) GB
 (43) 05.11.2020
 (72) WOOLF, Adam; BENNETT, Martin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Cambridge Enterprise Limited
 (11) AU-A-2020310587
 (21) 2020310587 (22) 13.07.2020
 (54) Medical device
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/04 (2006.01)
A61N 1/36 (2006.01)
 (87) WO2021/005382
 (31) 1909984.5 (32) 11.07.19 (33) GB
 (43) 14.01.2021
 (72) PROCTOR, Christopher; BARONE, Damiano Giuseppe; CURTO, Vincenzo; WOODINGTON, Ben; MALLIARAS, George
 (74) Spruson & Ferguson
-
- (71) Cancer Research Technology Limited
 (11) AU-A-2020284492
 (21) 2020284492 (22) 22.05.2020
 (54) Mediators of gene silencing
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
 (87) WO2020/240162
 (31) 1907380.8 (32) 24.05.19 (33) GB
-
- (43) 03.12.2020
 (72) GULLEROVA, Monika
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Capital One Services, LLC
 (11) AU-A-2020282943
 (21) 2020282943 (22) 19.05.2020
 (54) NFC enhanced augmented reality information overlays
 (51) Int. Cl.
G06Q 30/06 (2012.01)
G06Q 20/32 (2012.01)
 (87) WO2020/242820
 (31) 16/423,482 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (72) RULE, Jeffrey; NEWMAN, Kaitlin
 (74) Spruson & Ferguson
-
- (71) Carmel Haifa University Economic Corp. Ltd.; Seaira Vision Ltd.
 (11) AU-A-2020278256
 (21) 2020278256 (22) 21.05.2020
 (54) Physics-based recovery of lost colors in underwater and atmospheric images under wavelength dependent absorption and scattering
 (51) Int. Cl.
G06T 5/00 (2006.01)
G06T 7/90 (2017.01)
 (87) WO2020/234886
 (31) 62/850,752 (32) 21.05.19 (33) US
 (43) 26.11.2020
 (72) AKKAYNAK, Derya; TREIBITZ, Avital
 (74) Collison & Co
-
- (71) Caterpillar Inc.
 (11) AU-A-2020268163
 (21) 2020268163 (22) 13.04.2020
 (54) Geofence body height limit with hoist prevention
 (51) Int. Cl.
G01C 21/26 (2006.01)
G01C 21/28 (2006.01)
G01C 21/30 (2006.01)
 (87) WO2020/226849
 (31) 16/404,556 (32) 06.05.19 (33) US
 (43) 12.11.2020
 (72) SCHWARTZ, Timothy D.; JENSEN, Andrew C.; MENOLD, Rodney L.; WELTZER, Anthony J.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020270342
 (21) 2020270342 (22) 13.04.2020
 (54) Undercarriage noise damping assembly
 (51) Int. Cl.
B62D 55/096 (2006.01)
B62D 55/08 (2006.01)
B62D 55/14 (2006.01)
 (87) WO2020/226850
 (31) 16/404,130 (32) 06.05.19 (33) US
 (43) 12.11.2020
 (72) SIERER, Lance O.; BRAMES, Aaron; ROBERTS, Dennis E.
 (74) FPA Patent Attorneys Pty Ltd

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

(71) Caterpillar Inc.
 (11) AU-A-2020284102
 (21) 2020284102 (22) 21.04.2020
 (54) Master link for a track chain
 (51) Int. Cl.
 B62D 55/21 (2006.01)
 (87) WO2020/242643
 (31) 16/422,581 (32) 24.05.19 (33) US
 (43) 03.12.2020
 (72) LONGANBACH, David
 (74) FPA Patent Attorneys Pty Ltd

(71) Cedars-Sinai Medical Center; Capricor, Inc.
 (11) AU-A-2020267561
 (21) 2020267561 (22) 07.05.2020
 (54) Therapeutically active cells and exosomes
 (51) Int. Cl.
 A61K 38/18 (2006.01)
 A61K 35/33 (2015.01)
 A61K 35/34 (2015.01)
 (87) WO2020/227489
 (31) 62/845,228 (32) 08.05.19 (33) US
 (43) 12.11.2020
 (72) MARBÁN, Eduardo; IBRAHIM, Ahmed; LI, Chang; RODRIGUEZ-BORLADO, Luis; MOSELEY, Jennifer J.
 (74) AJ PARK

(71) Cellphire, Inc.
 (11) AU-A-2020267368
 (21) 2020267368 (22) 01.05.2020
 (54) Materials and methods for producing blood products
 (51) Int. Cl.
 A61K 35/19 (2015.01)
 A61K 35/14 (2015.01)
 A61M 1/34 (2006.01)
 (87) WO2020/227149
 (31) 62/843,061 (32) 03.05.19 (33) US
 62/936,122 15.11.19 US
 (43) 12.11.2020
 (72) MONTGOMERY, Joshua Donald; ISHLER, Braden Carl; AMOS, Stephen Edward; MOSKOWITZ, Keith Andrew; LEE, Amber Nicole; JORDA, Rafael; FITZPATRICK, Glen Michael; MATH-EWS, Michael Alexander
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Celon Pharma S.A.
 (11) AU-A-2019447630
 (21) 2019447630 (22) 31.05.2019
 (54) Electronically supervised administration of a pharmaceutical composition
 (51) Int. Cl.
 G16H 20/10 (2018.01)
 G16H 20/17 (2018.01)
 (87) WO2020/239243
 (43) 03.12.2020
 (72) WIECZOREK, Maciej; WIECZOREK, Artur; TRATKIEWICZ, Ewa; MAJSTRUK, Maciej
 (74) Madderns Pty Ltd

(71) Celon Pharma S.A.
 (11) AU-A-2019448256
 (21) 2019448256 (22) 31.05.2019
 (54) An inhaler for electronically supervised parenteral administration of a pharmaceutical composition
 (51) Int. Cl.
 A61M 15/00 (2006.01)
 A61B 5/00 (2006.01)
 A61K 9/00 (2006.01)
 (87) WO2020/239244
 (43) 03.12.2020
 (72) WIECZOREK, Maciej; WIECZOREK, Artur; TRATKIEWICZ, Ewa; MAJSTRUK, Maciej
 (74) Madderns Pty Ltd

(71) Centre d'Etude des Cellules Souches (CECS)
 (11) AU-A-2020295728
 (21) 2020295728 (22) 19.06.2020
 (54) Automated method for preparing retinal pigment epithelium cells
 (51) Int. Cl.
 C12N 5/0793 (2010.01)
 (87) WO2020/254623
 (31) 19305807.0 (32) 21.06.19 (33) EP
 (43) 24.12.2020
 (72) MONVILLE, Christelle; REGENT, Florian; MORIZUR, Lise; BEN M'BAREK, Karim
 (74) Shelston IP Pty Ltd.

(71) Chan, J.
 (11) AU-A-2020296476
 (21) 2020296476 (22) 19.06.2020
 (54) An improved slipper sock
 (51) Int. Cl.
 A41B 11/00 (2006.01)
 A43B 3/10 (2006.01)
 A43B 13/00 (2006.01)
 (87) WO2020/252533
 (31) 2019902179 (32) 21.06.19 (33) AU
 (43) 24.12.2020
 (72) CHAN, Jaclyn
 (74) Patentec Patent Attorneys

(71) Chemocentryx, Inc.
 (11) AU-A-2020294781
 (21) 2020294781 (22) 19.06.2020
 (54) Compounds for treatment of PD-L1 diseases
 (51) Int. Cl.
 A61K 31/137 (2006.01)
 A61K 31/132 (2006.01)
 A61P 37/02 (2006.01)
 (87) WO2020/257549
 (31) 62/864,002 (32) 20.06.19 (33) US
 (43) 24.12.2020
 (72) MALATHONG, Viengkham; FAN, Pingchen; LANGE, Christopher; MALLI, Venkat Reddy; MCMURTRIE, Darren J.; PUNNA, Sreenivas; ROTH, Howard S.; SINGH, Rajinder; YANG, Ju; ZHANG, Penglie
 (74) Spruson & Ferguson

(71) Children's Hospital Medical Center
 (11) AU-A-2020267382
 (21) 2020267382 (22) 04.05.2020
 (54) Compositions and methods for treating cancer
 (51) Int. Cl.
 C07D 231/10 (2006.01)
 A61K 31/395 (2006.01)
 A61K 31/428 (2006.01)
 C07D 417/14 (2006.01)
 (87) WO2020/227202
 (31) 62/842,839 (32) 03.05.19 (33) US
 (43) 12.11.2020
 (72) NASSAR, Nicolas; SEIBEL, William; GASILINA, Anjelika; CANCELAS, Jose
 (74) FPA Patent Attorneys Pty Ltd

(71) Children's Hospital Medical Center
 (11) AU-A-2020282343
 (21) 2020282343 (22) 29.05.2020
 (54) Compositions and methods for cellular reprogramming
 (51) Int. Cl.
 C12N 5/10 (2006.01)
 C12N 5/16 (2006.01)
 C12Q 1/02 (2006.01)
 (87) WO2020/243615
 (31) 62/855,548 (32) 31.05.19 (33) US
 (43) 03.12.2020
 (72) TAKEBE, Takanori
 (74) FPA Patent Attorneys Pty Ltd

(71) Children's Hospital Medical Center
 (11) AU-A-2020283043
 (21) 2020283043 (22) 29.05.2020
 (54) Methods of generating and expanding hematopoietic stem cells
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 C12N 5/00 (2006.01)
 C12N 5/071 (2010.01)
 (87) WO2020/243613
 (31) 62/855,524 (32) 31.05.19 (33) US
 62/855,536 31.05.19 US
 (43) 03.12.2020
 (72) TAKEBE, Takanori; LEWIS, Kyle
 (74) FPA Patent Attorneys Pty Ltd

(71) Children's Hospital Medical Center
 (11) AU-A-2020283048
 (21) 2020283048 (22) 29.05.2020
 (54) Shaped organoid compositions and methods of making same
 (51) Int. Cl.
 A61K 35/407 (2015.01)
 C12N 5/071 (2010.01)
 (87) WO2020/243633
 (31) 62/855,557 (32) 31.05.19 (33) US
 62/909,868 03.10.19 US
 62/958,367 08.01.20 US
 (43) 03.12.2020
 (72) HELMRATH, Michael A.; MAHE, Maxime Mickael; POLING, Holly M.
 (74) FPA Patent Attorneys Pty Ltd

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

- (71) Children's Hospital Medical Center
(11) AU-A-2020282351
(21) 2020282351 (22) 29.05.2020
(54) Polymer based cellular labeling, bar-coding and assembly
(51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/6804 (2018.01)
C12Q 1/6806 (2018.01)
(87) WO2020/243647
(31) 62/855,448 (32) 31.05.19 (33) US
(43) 03.12.2020
(72) TAKEBE, Takanori; DUNN, Andrew
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Chinese Research Academy of Environmental Sciences
(11) AU-A-2020262039
(21) 2020262039 (22) 26.04.2020
(54) Water pollutant emergency treatment apparatus and system
(51) Int. Cl.
C02F 1/28 (2006.01)
B63B 35/32 (2006.01)
B63J 3/00 (2006.01)
C02F 1/42 (2006.01)
(87) WO2020/216377
(31) 201910342964.7 (32) 26.04.19 (33) CN
(43) 29.10.2020
(72) LIAO, Haiqing; MA, Wenjuan; WANG, Heli; YANG, Fang; WANG, Xihuan; LI, Bin; BAI, Yangwei; WANG, Fan
(74) James & Wells Intellectual Property
-
- (71) Chong Kun Dang Pharmaceutical Corp.
(11) AU-A-2020284167
(21) 2020284167 (22) 29.05.2020
(54) 1,3,4-oxadiazole derivative compounds as histone deacetylase 6 inhibitor, and the pharmaceutical composition comprising the same
(51) Int. Cl.
C07D 413/10 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/427 (2006.01)
A61K 31/444 (2006.01)
A61K 31/454 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 413/06 (2006.01)
C07D 417/14 (2006.01)
(87) WO2020/240492
(31) 10-2019-0064665 (32) 31.05.19 (33) KR
(43) 03.12.2020
(72) LEE, Chang Sik; OH, Jung Taek; YUN, Hokeun; SONG, Hyeseung; KIM, Hyunjin Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Chugai Seiyaku Kabushiki Kaisha
(11) AU-A-2020309958
(21) 2020309958 (22) 10.07.2020
(54) Claudin-6 binding molecules and uses thereof
(51) Int. Cl.
C12N 15/13 (2006.01)
(87) WO2021/006328
(31) 2019-128727 (32) 10.07.19 (33) JP
-
- (43) 14.01.2021
(72) KIMURA, Naoki; KODAMA, Tatsushi; ISHII, Shinya; MURAOKA, Masaru; KAMIKAWA, Takayuki
(74) Spruson & Ferguson
-
- (71) Cila Therapeutic Inc.
(11) AU-A-2020224153
(21) 2020224153 (22) 21.02.2020
(54) Inhalable therapeutic agent
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 9/127 (2006.01)
A61P 11/12 (2006.01)
(87) WO2020/172594
(31) 62/809,316 (32) 22.02.19 (33) US
(43) 27.08.2020
(72) UNDERWOOD, Dennis J.; MAHMOOD, Ashfaq; RIZVI, Safia K.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Citrix Systems, Inc.
(11) AU-A-2020292196
(21) 2020292196 (22) 29.05.2020
(54) Systems and methods for controlling delivery of notifications on a per user basis
(51) Int. Cl.
G06F 9/455 (2018.01)
G06F 9/50 (2006.01)
(87) WO2020/251778
(31) 16/440,523 (32) 13.06.19 (33) US
(43) 17.12.2020
(72) BORKAR, Vipin; SAMPATH, Santosh
(74) RnB IP Pty Ltd
-
- (71) Citrix Systems, Inc.
(11) AU-A-2020295465
(21) 2020295465 (22) 18.06.2020
(54) Systems and method updating ADC configuration with intended state using desired state API
(51) Int. Cl.
G06F 9/54 (2006.01)
G06F 9/50 (2006.01)
H04L 29/08 (2006.01)
(87) WO2020/257383
(31) 16/447,130 (32) 20.06.19 (33) US
(43) 24.12.2020
(72) GARIPALLY, Swetha; GANGISHETTY, Pradeep; REDDY, Chandra Keerthi; SARKAR, Subrata; SRIMITHRA, Vemula; SHIVANANDA, Vinay; N, Raghav S.; CHAUDHARY, Aman
(74) RnB IP Pty Ltd
-
- (71) Closed Loop Medicine Ltd
(11) AU-A-2020264769
(21) 2020264769 (22) 27.04.2020
(54) Methods and systems for providing personalised medicine to a patient
(51) Int. Cl.
G16H 50/20 (2018.01)
G16H 20/10 (2018.01)
G16H 20/30 (2018.01)
G16H 20/70 (2018.01)
-
- (71) Codexis, Inc.
(11) AU-A-2020300454
(21) 2020300454 (22) 30.06.2020
(54) Engineered sucrose phosphorylase variant enzymes
(74) Houlihan² Pty Ltd
-
- (71) Codexis, Inc.
(11) AU-A-2020300454
(21) 2020300454 (22) 30.06.2020
(54) Engineered sucrose phosphorylase variant enzymes
-
- (71) CMTE Development Limited
(11) AU-A-2020287072
(21) 2020287072 (22) 05.06.2020
(54) Explosives based on hydrogen peroxide with improved sleep time
(51) Int. Cl.
C06B 43/00 (2006.01)
C06B 21/00 (2006.01)
C06B 23/00 (2006.01)
C06B 47/14 (2006.01)
(87) WO2020/243788
(31) 2019901993 (32) 07.06.19 (33) AU
(43) 10.12.2020
(72) KETTLE, Andrew
(74) Shelston IP Pty Ltd.
-
- (71) CNBM (Hefei) Powder Technology Equipment Co., Ltd.
(11) AU-A-2021239037
(21) 2021239037 (22) 08.02.2021
(54) Automatic detection device and detection method for roller surface of roller press
(51) Int. Cl.
G06T 5/00 (2006.01)
(87) WO2021/185009
(31) 202010203566.X (32) 20.03.20 (33) CN
(43) 23.09.2021
(72) WANG, Qianqian; WANG, Zhiling; XU, Ruikang; GAO, Lin; ZHANG, Wenjin; CHEN, Zhonghua; HUANG, He; WU, Xianbin
(74) Shelston IP Pty Ltd.
-
- (71) Codexis, Inc.
(11) AU-A-2020299358
(21) 2020299358 (22) 30.06.2020
(54) Engineered acetate kinase variant enzymes
(51) Int. Cl.
C07K 14/195 (2006.01)
C12N 9/12 (2006.01)
C12N 15/70 (2006.01)
C12N 15/74 (2006.01)
(87) WO2021/003129
(31) 62/869,667 (32) 02.07.19 (33) US
(43) 07.01.2021
(72) VROOM, Jonathan; ORTEGA GUERRA, Alberto; NAZOR, Jovana; KRAWCZYK, Mikayla Jianghongxia
(74) Houlihan² Pty Ltd
-
- (71) Codexis, Inc.
(11) AU-A-2020300454
(21) 2020300454 (22) 30.06.2020
(54) Engineered sucrose phosphorylase variant enzymes

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

- (51) Int. Cl.
A61K 38/45 (2006.01)
C07K 14/195 (2006.01)
C12N 9/10 (2006.01)
- (87) WO2021/003132
- (31) 62/869,670 (32) 02.07.19 (33) US
(43) 07.01.2021
- (72) VROOM, Jonathan; SIVARAMAKRISHNAN, Santhosh; SUBRAMANIAN, Nandhitha
- (74) Houlihan² Pty Ltd
-
- (71) Commonwealth Scientific and Industrial Research Organisation
- (11) AU-A-2020265898
(21) 2020265898 (22) 30.04.2020
- (54) Immunosensor
- (51) Int. Cl.
G01N 33/542 (2006.01)
C12Q 1/66 (2006.01)
G01N 21/76 (2006.01)
G01N 33/53 (2006.01)
- (87) WO2020/220086
- (31) 2019901483 (32) 01.05.19 (33) AU
2019901566 08.05.19 AU
- (43) 05.11.2020
- (72) SCOBLE, Judith; WILLIAMS, Charlotte; NUTTALL, Stewart; SURJADI, Regina; DACRES, Helen; TROWELL, Stephen
- (74) FB Rice Pty Ltd
-
- (71) CommScope Technologies LLC
- (11) AU-A-2020279129
(21) 2020279129 (22) 18.05.2020
- (54) Telecommunications enclosure system
- (51) Int. Cl.
G02B 6/38 (2006.01)
G02B 6/44 (2006.01)
- (87) WO2020/236740
- (31) 62/849,879 (32) 18.05.19 (33) US
62/986,183 06.03.20 US
- (43) 26.11.2020
- (72) ALLEN, Barry Wayne; BISHOP, Erik David; VASWANI, Harry L.
- (74) Davies Collison Cave Pty Ltd
-
- (71) CommScope Technologies LLC
- (11) AU-A-2020279875
(21) 2020279875 (22) 14.05.2020
- (54) Mechanical connection interface
- (51) Int. Cl.
G02B 6/38 (2006.01)
- (87) WO2020/236512
- (31) 62/849,760 (32) 17.05.19 (33) US
62/891,749 26.08.19 US
62/929,532 01.11.19 US
62/961,044 14.01.20 US
63/003,996 02.04.20 US
- (43) 26.11.2020
- (72) LU, Yu; KOSTECKA, Ryan; GRONVALL, Erik J.
- (74) Davies Collison Cave Pty Ltd
-
- (71) Conair LLC
- (11) AU-A-2020283424
(21) 2020283424 (22) 21.04.2020
- (54) Hair cutter blade gap adjustment system
- (51) Int. Cl.
B26B 19/06 (2006.01)
B26B 19/20 (2006.01)
- (87) WO2020/242646
- (31) 16/427,677 (32) 31.05.19 (33) US
(43) 03.12.2020
- (72) CARLUCCI, Vito; COLPITTS, Dennis J.
- (74) WRAYS PTY LTD
-
- (71) Convergene, LLC; The United States of America as represented by the Secretary, Department of Health and Human Service Office of Technology Transfer, NIH
- (11) AU-A-2020264106
(21) 2020264106 (22) 11.03.2020
- (54) Small molecule bromodomain inhibitors and uses thereof
- (51) Int. Cl.
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
C07D 239/94 (2006.01)
- (87) WO2020/219168
- (31) 62/838,083 (32) 24.04.19 (33) US
(43) 29.10.2020
- (72) YOSHIOKA, Makoto; YANG, Shyh-Ming; STROVEL, Jeffrey; MALONEY, David; JADHAV, Ajit; URBAN, Daniel Jason
- (74) Davies Collison Cave Pty Ltd
-
- (71) CPG International LLC
- (11) AU-A-2020284129
(21) 2020284129 (22) 29.05.2020
- (54) Quick deploy vertical cable railing
- (51) Int. Cl.
E04H 17/14 (2006.01)
E04F 11/18 (2006.01)
E04H 17/02 (2006.01)
- (87) WO2020/243566
- (31) 62/854,141 (32) 29.05.19 (33) US
16/887,467 29.05.20 US
- (43) 03.12.2020
- (72) RUCKER, Tammy Leigh; DEMARCO, Mark A.
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Crane & Co., Inc.
- (11) AU-A-2020278054
(21) 2020278054 (22) 20.05.2020
- (54) Use of nanoparticles to tune index of refraction of layers of a polymeric matrix to optimize microoptic (MO) focus
- (51) Int. Cl.
B41M 3/14 (2006.01)
B42D 25/00 (2014.01)
B42D 25/30 (2014.01)
B42D 25/40 (2014.01)
D21H 21/40 (2006.01)
- (87) WO2020/237259
- (31) 62/850,337 (32) 20.05.19 (33) US
62/864,448 20.06.19 US
- (43) 26.11.2020
- (72) GETTENS, Nancy J.; GOSNELL, Jonathan D.
- (74) Shelston IP Pty Ltd.
-
- (71) Crane & Co., Inc.
- (11) AU-A-2020279477
(21) 2020279477 (22) 20.05.2020
- (54) Use of nanoparticles to tune index of refraction of layers of a polymeric matrix to optimize microoptic (mo) focus
- (51) Int. Cl.
B42D 25/29 (2014.01)
B42D 25/30 (2014.01)
B42D 25/351 (2014.01)
B42D 25/373 (2014.01)
G02B 27/10 (2006.01)
G02B 27/16 (2006.01)
- (87) WO2020/237260
- (31) 62/850,337 (32) 20.05.19 (33) US
62/864,448 20.06.19 US
- (43) 26.11.2020
- (72) GETTENS, Nancy J.; GOSNELL, Jonathan D.; MCALLISTER, Michael; DICKERSON, Pearl N.
- (74) Shelston IP Pty Ltd.
-
- (71) Crane & Co., Inc.
- (11) AU-A-2020279844
(21) 2020279844 (22) 20.05.2020
- (54) Use of nanoparticles to tune index of refraction of layers of a polymeric matrix to optimize microoptic (MO) focus
- (51) Int. Cl.
B41M 3/14 (2006.01)
B42D 25/00 (2014.01)
B42D 25/30 (2014.01)
B42D 25/40 (2014.01)
D21H 21/40 (2006.01)
- (87) WO2020/237261
- (31) 62/850,337 (32) 20.05.19 (33) US
62/864,448 20.06.19 US
- (43) 26.11.2020
- (72) MCALLISTER, Michael; WIDGER, Peter Carsten Bailey; GOSNELL, Jonathan D.
- (74) Shelston IP Pty Ltd.
-
- (71) Cricut, Inc.
- (11) AU-A-2020288170
(21) 2020288170 (22) 02.06.2020
- (54) Cut material
- (51) Int. Cl.
B41M 5/382 (2006.01)
B32B 7/12 (2006.01)
B32B 27/10 (2006.01)
B32B 27/36 (2006.01)
B41M 5/42 (2006.01)
B41M 5/44 (2006.01)
- (87) WO2020/247368
- (31) 62/856,502 (32) 03.06.19 (33) US
(43) 10.12.2020
- (72) YOUNKIN, Alesha; CHEN, Cindy; YI, Elaine; XIAOHAN, Yan; CORDSEN, Danielle
- (74) Griffith Hack
-
- (71) CRRRC Qishuyan Institute Co., Ltd.
- (11) AU-A-2020347229
(21) 2020347229 (22) 17.07.2020
- (54) Wheel drive system

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

- (51) Int. Cl.
F16H 57/029 (2012.01)
B60B 11/06 (2006.01)
B60B 27/04 (2006.01)
B60B 30/06 (2006.01)
B60K 7/00 (2006.01)
F16J 15/16 (2006.01)
- (87) WO2021/047290
(31) 201910849653.X (32) 09.09.19 (33) CN
201921492219.2 09.09.19 CN
201921520456.5 12.09.19 CN
201921558440.3 19.09.19 CN
201910885076.X 19.09.19 CN
201921558439.0 19.09.19 CN
- (43) 18.03.2021
(72) ZHANG, Zaili; DUAN, Zhenzhong;
WANG, Xing; XU, Sha; WANG, Weik-
ang
(74) Churchill Attorneys
-
- (71) CRRC Yangtze Co., Ltd.
(11) AU-A-2020389892
(21) 2020389892 (22) 14.07.2020
(54) Pneumatic hydraulic safety system
(51) Int. Cl.
F15B 11/17 (2006.01)
F15B 13/06 (2006.01)
F15B 20/00 (2006.01)
- (87) WO2021/103578
(31) 201911178216.6 (32) 27.11.19 (33) CN
(43) 03.06.2021
(72) SHI, Feng; TANG, Chuqiang; HE, Yan;
SUI, Wei; TU, Zhiwen; LEI, Qingping;
WANG, Lina
(74) Shelston IP Pty Ltd.
-
- (71) Cutiss AG
(11) AU-A-2020288753
(21) 2020288753 (22) 03.06.2020
(54) Biopsy carrier
(51) Int. Cl.
A61B 10/00 (2006.01)
B01L 1/00 (2006.01)
B01L 3/00 (2006.01)
G01N 1/00 (2006.01)
G01N 33/50 (2006.01)
- (87) WO2020/245818
(31) 62/856,853 (32) 04.06.19 (33) US
(43) 10.12.2020
(72) WELTI, Astrid; HOLENSTEIN, Claude;
RONFARD, Vincent; DITTRICH, Anna-
Lena; FREI, Reto; WULLSCHLEGER,
Christian; WOLLMANN, Sebastian
(74) WRAYS PTY LTD
-
- (71) Dacanay Ventures, Inc.
(11) AU-A-2019446046
(21) 2019446046 (22) 30.08.2019
(54) Vascular access devices with integrated
safety features
(51) Int. Cl.
A61M 25/09 (2006.01)
A61B 17/00 (2006.01)
A61B 17/34 (2006.01)
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
- (87) WO2020/231455
(31) 62/848,878 (32) 16.05.19 (33) US
- (43) 19.11.2020
(72) DACANAY, Rhodel
(74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
(11) AU-A-2020290971
(21) 2020290971 (22) 15.06.2020
(54) Antibodies against PD-1 and methods
of use thereof
(51) Int. Cl.
A61K 38/16 (2006.01)
A61K 38/19 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2020/252471
(31) 62/861,643 (32) 14.06.19 (33) US
(43) 17.12.2020
(72) MARASCO, Wayne A.; CHANG, Mat-
thew; ZHU, Quan Karen
(74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
(11) AU-A-2020319005
(21) 2020319005 (22) 22.07.2020
(54) Inhibitors of cyclin-dependent kinase 7
and uses thereof
(51) Int. Cl.
A61K 31/415 (2006.01)
A61K 31/4162 (2006.01)
A61P 35/00 (2006.01)
C07D 209/00 (2006.01)
C07D 231/00 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2021/016388
(31) 62/877,788 (32) 23.07.19 (33) US
(43) 28.01.2021
(72) ZHANG, Tinghu; KWIATKOWSKI, Nich-
olas Paul; GRAY, Nathanael S.; HE,
Zhixiang; LIANG, Yanke
(74) Pizzey's Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Danmarks Tekniske Universitet
(11) AU-A-2020266254
(21) 2020266254 (22) 29.04.2020
(54) Methods for production of ergothioneine
(51) Int. Cl.
C12N 1/16 (2006.01)
C07K 14/35 (2006.01)
C07K 14/705 (2006.01)
C12N 9/02 (2006.01)
C12N 9/10 (2006.01)
C12N 9/88 (2006.01)
C12N 15/81 (2006.01)
C12P 17/10 (2006.01)
C12R 1/645 (2006.01)
C12R 1/865 (2006.01)
- (87) WO2020/221795
(31) 19171749.5 (32) 30.04.19 (33) EP
(43) 05.11.2020
(72) BORODINA, Irina; KELL, Douglas,
Bruce; VAN DER HOEK, Steven; DAR-
BANI SHIRVANEHDEH, Behrooz
(74) FB Rice Pty Ltd
-
- (71) Danmarks Tekniske Universitet
(11) AU-A-2020275907
(21) 2020275907 (22) 13.05.2020
- (54) Methods for production of strictosidine
aglycone and monoterpenoid indole al-
kaloids
(51) Int. Cl.
C12P 19/44 (2006.01)
C12N 9/42 (2006.01)
C12P 17/18 (2006.01)
- (87) WO2020/229516
(31) 19175969.5 (32) 22.05.19 (33) EP
62/846,820 13.05.19 US
- (43) 19.11.2020
(72) JENSEN, Michael Krogh; KEASLING,
Jay D.; ZHANG, Jie; HANSEN, Lea
Gram
(74) FB Rice Pty Ltd
-
- (71) Datum Biotech Ltd.
(11) AU-A-2019448466
(21) 2019448466 (22) 27.05.2019
(54) Collagen compositions and uses there-
of
(51) Int. Cl.
A61K 8/65 (2006.01)
A61K 31/047 (2006.01)
A61K 38/39 (2006.01)
A61P 17/00 (2006.01)
A61Q 19/00 (2006.01)
- (87) WO2020/240530
(43) 03.12.2020
(72) BAYER, Thomas
(74) Griffith Hack
-
- (71) Davila, G.
(11) AU-A-2020287355
(21) 2020287355 (22) 05.06.2020
(54) System and method for paraurethral
support restoration to treat stress incon-
tinence
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/34 (2006.01)
A61B 17/42 (2006.01)
A61F 2/00 (2006.01)
- (87) WO2020/247717
(31) 62/857,918 (32) 06.06.19 (33) US
(43) 10.12.2020
(72) DAVILA, Guillermo
(74) Griffith Hack
-
- (71) DBI Holding, LLC
(11) AU-A-2020290452
(21) 2020290452 (22) 11.06.2020
(54) Systems and methods for automat-
ing the application of friction-modifying
coatings
(51) Int. Cl.
E01C 19/21 (2006.01)
- (87) WO2020/252106
(31) 16/438,300 (32) 11.06.19 (33) US
(43) 17.12.2020
(72) RAINWATER, Keith; HOWORKO,
Rick; HOWORKO, Matthew; RAINWA-
TER, Jeff; STONE Jr., Jack D.; KIRK-
PATRICK, Jim
(74) LMW IP PTY LTD

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

- (71) Decibel Therapeutics, Inc.
 (11) AU-A-2020284122
 (21) 2020284122 (22) 29.05.2020
 (54) Methods of otoprotection against platinum-based antineoplastic agents
 (51) Int. Cl.
A01N 59/02 (2006.01)
A61K 8/23 (2006.01)
A61K 9/00 (2006.01)
A61K 33/04 (2006.01)
A61P 27/16 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2020/243536
 (31) 16/427,567 (32) 31.05.19 (33) US
 62/886,865 14.08.19 US
 (43) 03.12.2020
 (72) LEE, John; SOGLIA, John R.; HU, Qiyang; SHI, Fuxin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Delta R&D BV.
 (11) AU-A-2020287732
 (21) 2020287732 (22) 03.06.2020
 (54) Method for preparing a coated particulate waste material and a coated waste particle
 (51) Int. Cl.
B09B 3/00 (2006.01)
B29C 67/24 (2006.01)
C04B 18/00 (2006.01)
 (87) WO2020/245184
 (31) 2023250 (32) 03.06.19 (33) NL
 (43) 10.12.2020
 (72) CRETEER, Mijndert Cornelis Ernst Ralf
 (74) Adams Pluck
-
- (71) DexCom, Inc.
 (11) AU-A-2020284312
 (21) 2020284312 (22) 22.05.2020
 (54) System and method for wireless communication of analyte data
 (51) Int. Cl.
A61B 5/1495 (2006.01)
A61B 5/05 (2006.01)
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
G01D 18/00 (2006.01)
 (87) WO2020/242964
 (31) 62/853,957 (32) 29.05.19 (33) US
 (43) 03.12.2020
 (72) VAN TASSEL, Robert Patrick; LOUGHLIN, John Francis; NIHALANI, Sean S.; AMIDEI, James Stephen; REICHERT, Stephen Alan; BOHM, Sebastian; DAITA, Krishna Prashant; SMITH, Brian Christopher; PLOOF, Michael A.; WEST, Benjamin Elrod; DERVAES, Mark S.; CRABTREE, Vincent P.; PENDER, William A.; BURNETTE, Douglas William
 (74) FB Rice Pty Ltd
-
- (71) Dialog IP Corp.
 (11) AU-A-2020287074
 (21) 2020287074 (22) 22.05.2020
 (54) Cellulose-based structural flooring panel assembly
 (51) Int. Cl.
-
- (71) DTE ehf.
 (11) AU-A-2019447629
 (21) 2019447629 (22) 31.05.2019
 (54) Non-immersive method and apparatus for quantitative analysis of liquid metals and alloys
 (51) Int. Cl.
G01N 21/71 (2006.01)
G01J 3/443 (2006.01)
 (87) WO2020/239239
 (43) 03.12.2020
 (72) GUDMUNDSSON, Sveinn Hinrik; MATTHIASON, Jon; LEOSSON, Kristjan
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Duke University
 (11) AU-A-2020283822
 (21) 2020283822 (22) 22.05.2020
 (54) 18F-radiolabeled biomolecules
 (51) Int. Cl.
C07B 59/00 (2006.01)
C07C 279/00 (2006.01)
C07D 249/04 (2006.01)
C07D 401/12 (2006.01)
C07F 5/02 (2006.01)
 (87) WO2020/242948
 (31) 62/852,681 (32) 24.05.19 (33) US
 (43) 03.12.2020
 (72) ZALUTSKY, Michael Rod; VAIDYANATHAN, Ganesan; ZHOU, Zhengyuan
 (74) Spruson & Ferguson
-
- (71) Dussault, D.
 (11) AU-A-2020292577
 (21) 2020292577 (22) 09.06.2020
 (54) System and method for cleaning cover glasses of photovoltaic modules
 (51) Int. Cl.
B08B 3/02 (2006.01)
B08B 3/12 (2006.01)
H02S 40/10 (2014.01)
 (87) WO2020/249576
 (31) 10 2019 115 647.5 (32) 09.06.19 (33) DE
 (43) 17.12.2020
 (72) DUSSAULT, Donald H.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Ecolab USA Inc.
 (11) AU-A-2020283131
 (21) 2020283131 (22) 29.05.2020
 (54) Dispensing system for transferring chemical into a strainer basket assembly
 (51) Int. Cl.
B65D 85/00 (2006.01)
A47L 13/58 (2006.01)
A47L 15/44 (2006.01)
D06F 39/02 (2006.01)
 (87) WO2020/243592
 (31) 62/854,881 (32) 30.05.19 (33) US
 (43) 03.12.2020
 (72) DOBIZL, Kenneth Thomas; GAYNOR, Emily; GRAHAM, Tracy; LANGLEY, Amber; MCDOWELL, Gina; MONEY, Elaine; PRASAD, Shravan; SCHAEFER, Benjamin; WALD, Daniel; AN-
-
- E04B 5/02** (2006.01)
B32B 3/08 (2006.01)
B32B 3/30 (2006.01)
B32B 21/14 (2006.01)
E01D 19/12 (2006.01)
E04C 2/30 (2006.01)
 (87) WO2020/243809
 (31) 62/856,956 (32) 04.06.19 (33) US
 (43) 10.12.2020
 (72) WU, Thomas; KHACHI, Darla; AP- PLEGATH, Craig
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Diversey, Inc.
 (11) AU-A-2020295504
 (21) 2020295504 (22) 19.06.2020
 (54) Probiotic and chemical control of biofilms
 (51) Int. Cl.
A01N 63/20 (2020.01)
A01N 33/12 (2006.01)
A01N 59/00 (2006.01)
A01N 63/25 (2020.01)
A01P 1/00 (2006.01)
 (87) WO2020/257578
 (31) 62/864,829 (32) 21.06.19 (33) US
 (43) 24.12.2020
 (72) LI, Xiaobao; GLEMBOCKI, Bret; GRINSTEAD, Dale; ROACH, Kenneth; LIMBAUGH, David
 (74) Spruson & Ferguson
-
- (71) DMA S.R.L.
 (11) AU-A-2020307316
 (21) 2020307316 (22) 26.05.2020
 (54) A system, a vehicle and a method for the detection of position and geometry of line infrastructures, particularly for a railway line
 (51) Int. Cl.
B61L 23/04 (2006.01)
 (87) WO2020/260978
 (31) 102019000010209 (32) 26.06.19 (33) IT
 (43) 30.12.2020
 (72) MAGGIORA, Riccardo; SALVADOR, Sara
 (74) BRM Patent Attorneys Pty Ltd
-
- (71) Dropworks, Inc.
 (11) AU-A-2020287895
 (21) 2020287895 (22) 03.06.2020
 (54) Systems and methods for stabilizing emulsions
 (51) Int. Cl.
A61K 8/06 (2006.01)
B01F 17/00 (2006.01)
C07C 237/06 (2006.01)
C08F 2/22 (2006.01)
C11D 1/94 (2006.01)
C12P 17/14 (2006.01)
 (87) WO2020/247976
 (31) 62/856,660 (32) 03.06.19 (33) US
 (43) 10.12.2020
 (72) DUNN, Matthew Ryan; LARSEN, Andrew Carl; PERKINS, Christopher Michael
 (74) WRAYS PTY LTD
-

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

- DERSON, Daniel; GENTILINI, Daniel
August
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020329135
(21) 2020329135 (22) 05.08.2020
(54) Transcatheter heart valve delivery systems and methods
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/030113
(31) 62/886,677 (32) 14.08.19 (33) US
(43) 18.02.2021
(72) GUROVICH, Nikolay; BUKIN, Michael; SHERMAN, Elena; TSYPENYUK, Alexey
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020345909
(21) 2020345909 (22) 10.09.2020
(54) Adaptable devices and systems for docking in circulatory system and methods thereof
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/050637
(31) 62/900,059 (32) 13.09.19 (33) US
(43) 18.03.2021
(72) GUROVICH, Nikolay; BUKIN, Michael; MANASH, Boaz; ABBOTT, Eason Michael; DESROSIERS, John J.; HEYNINCK-JANTZ, Christine Marie
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020358707
(21) 2020358707 (22) 17.09.2020
(54) Heart valve sealing devices and delivery devices therefor
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/067043
(31) 62/908,538 (32) 30.09.19 (33) US
(43) 08.04.2021
(72) FRESCHAUF, Lauren R.; OBERWISE, Eric Michael
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020362058
(21) 2020362058 (22) 25.09.2020
(54) Heart valve sealing devices and delivery devices therefor
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/071682
(31) 62/912,828 (32) 09.10.19 (33) US
(43) 15.04.2021
(72) FRESCHAUF, Lauren R.; DELGADO, Sergio
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020363696
(21) 2020363696 (22) 07.10.2020
(54) Expandable sheath
(51) Int. Cl.
A61F 2/962 (2013.01)
A61F 2/966 (2013.01)
A61M 25/00 (2006.01)
(87) WO2021/071960
(31) 62/912,569 (32) 08.10.19 (33) US
(43) 15.04.2021
(72) NEUMANN, Yair A.; GOLDBERG, Eran; DVORSKY, Anatoly
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020372777
(21) 2020372777 (22) 14.10.2020
(54) Blow molded balloon shoulder assembly for a transcatheter delivery device
(51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/958 (2013.01)
(87) WO2021/086608
(31) 62/928,951 (32) 31.10.19 (33) US
(43) 06.05.2021
(72) ZHU, Yidong M.
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2020396962
(21) 2020396962 (22) 03.12.2020
(54) Flex sensors for measuring real-time valve diameter during procedure
(51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/95 (2013.01)
(87) WO2021/113431
(31) 62/945,010 (32) 06.12.19 (33) US
(43) 10.06.2021
(72) SCHWARCZ, Elazar Levi; COHEN, Oren; DVORSKY, Anatoly; SIROTE, Natanel Simcha
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021224599
(21) 2021224599 (22) 18.02.2021
(54) Apparatus for monitoring valve expansion
(51) Int. Cl.
A61F 2/24 (2006.01)
A61M 25/00 (2006.01)
(87) WO2021/168031
(31) 62/978,193 (32) 18.02.20 (33) US
(43) 26.08.2021
(72) SCHWARCZ, Elazar Levi; COHEN, Oren; WITZMAN, Ofir
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021227679
(21) 2021227679 (22) 25.02.2021
(54) Expandable sheath for introducing an endovascular delivery device in to a body
(51) Int. Cl.
A61F 2/95 (2013.01)
-
- A61F 2/962** (2013.01)
A61F 2/966 (2013.01)
A61M 25/00 (2006.01)
(87) WO2021/173745
(31) 62/982,253 (32) 27.02.20 (33) US
63/109,171 03.11.20 US
(43) 02.09.2021
(72) TRAN, Sonny; LEE, Jeong Soo; SALEH, Nasser William; TAMIR, Ilan; SCHERB, Daniel J.; FINE, Maxwell Harrison; GOWDAR, Alpna Kiran; TRAN, Tri D.; AVERY, Neal H.; GHANBARI, Sarah; TRINH, Uy D.; MAK, Sovanpheap; BULMAN, Erik; MERCADO, Raymond
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021238268
(21) 2021238268 (22) 26.02.2021
(54) Devices and systems for docking a heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/188278
(31) 62/991,687 (32) 19.03.20 (33) US
63/137,619 14.01.21 US
(43) 23.09.2021
(72) ZAMANI, Shahram; GERARD, Robert James; RODRIGUEZ, Alison Louise; ROMERO, Anthony Michael; DESROSIERS, John J.; ROSEN, Izaak; SCHAFFER, Andrew Paul; GUPTA, Avina; O'DELL, Tyler Dale; BAKER, Yara; DUONG, Uyen
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021246049
(21) 2021246049 (22) 31.03.2021
(54) A multi-layer covering for a prosthetic heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/202636
(31) 63/005,020 (32) 03.04.20 (33) US
(43) 07.10.2021
(72) SENESH, Gil; CORONA, Jeanette Jasmine; PAWAR, Sandip Vasant
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021251104
(21) 2021251104 (22) 06.04.2021
(54) Prosthetic heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2021/207123
(31) 63/006,190 (32) 07.04.20 (33) US
(43) 14.10.2021
(72) GUROVICH, Nikolay
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021253869
(21) 2021253869 (22) 08.04.2021

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

- (54) Steerable delivery apparatus for an implantable medical device
- (51) Int. Cl.
A61F 2/95 (2013.01)
A61F 2/24 (2006.01)
A61M 25/01 (2006.01)
- (87) WO2021/207452
(31) 63/007,470 (32) 09.04.20 (33) US
(43) 14.10.2021
(72) MURAD, Michael C.
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021257767
(21) 2021257767 (22) 12.04.2021
(54) Endovascular delivery apparatus having variable length balloon
- (51) Int. Cl.
A61F 2/24 (2006.01)
- (87) WO2021/211410
(31) 63/009,072 (32) 13.04.20 (33) US
(43) 21.10.2021
(72) HICKS, Kristen; MURAD, Michael C.; BIALAS, Michael R.; LEE, Walter
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021269038
(21) 2021269038 (22) 07.05.2021
(54) Expandable sheath for introducing an endovascular delivery device into a body
- (51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/00 (2006.01)
- (87) WO2021/226420
(31) 63/059,764 (32) 31.07.20 (33) US
63/021,945 08.05.20 US
(43) 11.11.2021
(72) RUIZ, David Guadalupe; GAFFNEY, Leah Paige; LEE, Jeong Soo; TAMIR, Ilan; FINE, Maxwell Harrison; TRAN, Sonny; SALEH, Nasser William
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021269039
(21) 2021269039 (22) 07.05.2021
(54) Expandable sheath for introducing an endovascular delivery device into a body
- (51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/00 (2006.01)
- (87) WO2021/226421
(31) 63/021,945 (32) 08.05.20 (33) US
(43) 11.11.2021
(72) FINE, Maxwell Harrison; TAMIR, Ilan; LEE, Jeong Soo; TRAN, Sonny; GAFFNEY, Leah Paige; BULMAN, Erik; SALEH, Nasser William
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021273004
(21) 2021273004 (22) 13.05.2021
(54) Kink-resistant expandable sheath
- (51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/00 (2006.01)
- (87) WO2021/231743
(31) 63/024,386 (32) 13.05.20 (33) US
(43) 18.11.2021
(72) GUROVICH, Nikolay; SHITRIT, Roy; AVINATHAN, Itay
(74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2021277632
(21) 2021277632 (22) 27.05.2021
(54) Devices and methods for securing prosthetic implants within a patient's vasculature
- (51) Int. Cl.
A61F 2/24 (2006.01)
- (87) WO2021/242948
(31) 63/030,811 (32) 27.05.20 (33) US
(43) 02.12.2021
(72) CARMIL, Adi; MANASH, Boaz; GUROVICH, Nikolay; BUKIN, Michael
(74) Spruson & Ferguson
-
- (71) Eicke, J.
(11) AU-A-2020279814
(21) 2020279814 (22) 21.05.2020
(54) Improved capping system for liquid medicine bottles
- (51) Int. Cl.
A61J 1/20 (2006.01)
A61M 5/32 (2006.01)
- (87) WO2020/237111
(31) 62/851,148 (32) 22.05.19 (33) US
16/879,901 21.05.20 US
(43) 26.11.2020
(72) EICKE, Jason
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Element AI Inc.
(11) AU-A-2020278885
(21) 2020278885 (22) 19.05.2020
(54) Neural network execution block using fully connected layers
- (51) Int. Cl.
G06N 3/04 (2006.01)
- (87) WO2020/232541
(31) 62/851,334 (32) 22.05.19 (33) US
(43) 26.11.2020
(72) CARPOV, Dmitri; ORESHKIN, Boris
(74) Phillips Ormonde Fitzpatrick
-
- (71) Emory University
(11) AU-A-2020289484
(21) 2020289484 (22) 08.06.2020
(54) KRAS G12V mutant binds to JAK1, inhibitors, pharmaceutical compositions, and methods related thereto
- (51) Int. Cl.
A61K 38/08 (2019.01)
- (87) WO2020/247914
(31) 62/858,472 (32) 07.06.19 (33) US
(43) 10.12.2020
(72) FU, Haiyan; MO, Xiulei; TANG, Cong
(74) Shelston IP Pty Ltd.
-
- (71) Emory University
(11) AU-A-2020289560
(21) 2020289560 (22) 04.06.2020
(54) Peptidomimetics for the treatment of coronavirus and picornavirus infections
- (51) Int. Cl.
C07D 207/27 (2006.01)
C07D 211/76 (2006.01)
C07D 227/00 (2006.01)
C07D 227/087 (2006.01)
C07D 261/18 (2006.01)
- (87) WO2020/247665
(31) 62/857,674 (32) 05.06.19 (33) US
(43) 10.12.2020
(72) SCHINAZI, Raymond F.; ZANDI, Keivan; AMBLARD, Franck
(74) Adams Pluck
-
- (71) Empirico Inc.
(11) AU-A-2020285639
(21) 2020285639 (22) 21.05.2020
(54) Treatment of angiotensin like 7 (ANG-PTL7) related diseases
- (51) Int. Cl.
A61K 31/7115 (2006.01)
A61K 31/7125 (2006.01)
C12N 15/113 (2010.01)
- (87) WO2020/242896
(31) 62/852,813 (32) 24.05.19 (33) US
62/881,906 01.08.19 US
(43) 03.12.2020
(72) GOTTESMAN, Omri; BRUSE, Shannon; BUSKE, Paul; CAJES, Brian; LEWIS, David; ROZEMA, David
(74) FB Rice Pty Ltd
-
- (71) Encoded Therapeutics, Inc.
(11) AU-A-2020282352
(21) 2020282352 (22) 29.05.2020
(54) Compositions and methods for selective gene regulation
- (51) Int. Cl.
C12N 15/79 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
- (87) WO2020/243651
(31) 62/854,238 (32) 29.05.19 (33) US
62/857,727 05.06.19 US
63/008,569 10.04.20 US
(43) 03.12.2020
(72) TAGLIATELA, Stephanie; TANENHAUS, Anne; RAMAMOORTHY, Kartik; YOUNG, Andrew; OBERKOFER, David
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Encore Medical, L.P. (d/b/a/ DJO Surgical)
(11) AU-A-2020262479
(21) 2020262479 (22) 24.04.2020
(54) Glenoid implant systems and methods of using the same
- (51) Int. Cl.
A61F 2/40 (2006.01)
A61F 2/30 (2006.01)
- (87) WO2020/219962
(31) 62/838,792 (32) 25.04.19 (33) US

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

- (43) 29.10.2020
 (72) AXELSON, Stuart L.; RISLEY, Christina Marie; ROGERS, Samantha Jorge; ARTURI, Frank Joseph; KARELIUSSEN, Erik Richard; SALKIND, Austin Marek
 (74) Davies Collison Cave Pty Ltd
-
- (71) Encore Medical, L.P. (D/B/A DJO Surgical)
 (11) AU-A-2020262482
 (21) 2020262482 (22) 24.04.2020
 (54) Glenoid implant
 (51) Int. Cl.
 A61F 2/40 (2006.01)
 A61F 2/30 (2006.01)
 (87) WO2020/219973
 (31) 62/838,633 (32) 25.04.19 (33) US
 (43) 29.10.2020
 (72) AXELSON, Stuart L.; HAMANN, Catherine Ann; ACKLEY, Katherine Victoria; TRIBBLE, Grant Lieder; SRIRAM, Shreyas
 (74) Davies Collison Cave Pty Ltd
-
- (71) Energy Producing Systems of America LLC
 (11) AU-A-2020289274
 (21) 2020289274 (22) 26.02.2020
 (54) Electrical power generation and distribution
 (51) Int. Cl.
 B60L 1/00 (2006.01)
 H02J 5/00 (2016.01)
 H02J 7/00 (2006.01)
 H02M 7/00 (2006.01)
 H02M 7/66 (2006.01)
 (87) WO2020/247035
 (31) 16/430,342 (32) 03.06.19 (33) US
 16/800,146 25.02.20 US
 (43) 10.12.2020
 (72) FEATHERLY, Robert J.; TONCICH, Rudolph M.; CHOLOST, Jay
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) EnteroBiotix Limited
 (11) AU-A-2020268867
 (21) 2020268867 (22) 11.05.2020
 (54) A collection container
 (51) Int. Cl.
 A61J 1/10 (2006.01)
 A61B 10/00 (2006.01)
 (87) WO2020/225575
 (31) 1906501.0 (32) 08.05.19 (33) GB
 (43) 12.11.2020
 (72) MCILROY, James; RUSSELL, Gregor; MASALSKI, Vlad; STRANGE, Helen; DEL RIO, Patricia; CLARK, James; ROBINSON, Nicolas; ANDERSON, Gregor
 (74) WRAYS PTY LTD
-
- (71) Epax Norway AS
 (11) AU-A-2020283321
 (21) 2020283321 (22) 29.05.2020
 (54) Very long chain fatty acids for treatment and alleviation of diseases
- (51) Int. Cl.
 A61K 31/20 (2006.01)
 A61K 31/201 (2006.01)
 A61K 31/202 (2006.01)
 A61P 9/10 (2006.01)
 A61P 11/00 (2006.01)
 A61P 13/00 (2006.01)
 A61P 17/00 (2006.01)
 A61P 17/18 (2006.01)
 A61P 25/00 (2006.01)
 A61P 25/16 (2006.01)
 A61P 25/28 (2006.01)
 A61P 27/02 (2006.01)
 A61P 29/00 (2006.01)
 (87) WO2020/242322
 (31) 20190689 (32) 31.05.19 (33) NO
 (43) 03.12.2020
 (72) STOKNES, Iren Merete Skjåstad; BREIVIK, Harald; SVENSEN, Harald
 (74) Davies Collison Cave Pty Ltd
-
- (71) Essilor International
 (11) AU-A-2020296248
 (21) 2020296248 (22) 17.06.2020
 (54) Method for determining a filter for a transparent support based on a determined individual light sensitivity
 (51) Int. Cl.
 A61B 3/06 (2006.01)
 G02C 7/10 (2006.01)
 (87) WO2020/254415
 (31) 19305810.4 (32) 21.06.19 (33) EP
 (43) 24.12.2020
 (72) SCHERLEN, Anne-Catherine; EHRLMANN, Camille; MARIE, Sarah
 (74) Halfords IP
-
- (71) Essity Hygiene and Health Aktiebolag
 (11) AU-A-2020379090
 (21) 2020379090 (22) 26.10.2020
 (54) Dispenser for a roll of absorbent paper web material
 (51) Int. Cl.
 A47K 10/38 (2006.01)
 A47K 10/32 (2006.01)
 (87) WO2021/089356
 (31) 19208044.8 (32) 08.11.19 (33) EP
 (43) 14.05.2021
 (72) GANDEMO, Tomas; GUNGNER, Susanne; BENGTTSSON, Mattias; GEERTSEN, Thomas; KÄLLGREN, Antonio; KULLMAN, Marcus
 (74) Griffith Hack
-
- (71) Établissement Français Du Sang; Institut National de la Santé et de la Recherche Médicale (Inserm); Centre Hospitalier Universitaire de Besançon; Université de Franche-Comté
 (11) AU-A-2020281757
 (21) 2020281757 (22) 27.05.2020
 (54) CAR-T cells targeting IL-1RAP and their use in acute myeloid leukemia (AML)
 (51) Int. Cl.
 A61P 35/02 (2006.01)
 C07K 14/715 (2006.01)
 C07K 16/24 (2006.01)
 C07K 16/28 (2006.01)
 A61K 39/00 (2006.01)
-
- (87) WO2020/239801
 (31) 19305678.5 (32) 28.05.19 (33) EP
 (43) 03.12.2020
 (72) DESCHAMPS, Marina; FERRAND, Christophe; LAROSA, Fabrice; WARDA, Walid
 (74) Spruson & Ferguson
-
- (71) Etherna Immunotherapies NV
 (11) AU-A-2020263948
 (21) 2020263948 (22) 24.04.2020
 (54) mRNA formulation
 (51) Int. Cl.
 A61K 39/12 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/216911
 (31) 19171323.9 (32) 26.04.19 (33) EP
 (43) 29.10.2020
 (72) DE KOKER, Stefaan; BEVERS, Sanne; TOMME, Peter
 (74) Collison & Co
-
- (71) Ethicon, Inc.
 (11) AU-A-2020307966
 (21) 2020307966 (22) 11.06.2020
 (54) Wound closure systems for reducing surgical site infections comprising incision drapes filled with releasable antimicrobial agents
 (51) Int. Cl.
 A61B 46/20 (2016.01)
 (87) WO2020/261025
 (31) 16/456,727 (32) 28.06.19 (33) US
 (43) 30.12.2020
 (72) QUINTERO, Julian; TANNHAUSER, Robert J.; KRISUNOV, Leo
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Euroriding GmbH & Co KG
 (11) AU-A-2020266016
 (21) 2020266016 (22) 30.04.2020
 (54) Saddle tree for a riding saddle, and riding saddle
 (51) Int. Cl.
 B68C 1/02 (2006.01)
 B68C 1/04 (2006.01)
 (87) WO2020/221895
 (31) 19171962.4 (32) 30.04.19 (33) EP
 (43) 05.11.2020
 (72) ENGELKE, Carsten
 (74) Griffith Hack
-
- (71) Evoqua Water Technologies LLC
 (11) AU-A-2020286807
 (21) 2020286807 (22) 08.01.2020
 (54) PFAS treatment scheme using separation and electrochemical elimination
 (51) Int. Cl.
 C02F 1/32 (2006.01)
 C02F 1/36 (2006.01)
 C02F 1/78 (2006.01)
 (87) WO2020/247029
 (31) 62/858,401 (32) 07.06.19 (33) US
 (43) 10.12.2020
 (72) CHEN, Yang; DUKES, Simon P.; MALLMANN, Thomas K.; DU, Wenxin;

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

HADJIKYRIACOU, Savvas E.; JEREMI-ASSE, Adriaan
(74) Shelston IP Pty Ltd.

(71) Excillum AB
(11) AU-A-2020269404
(21) 2020269404 (22) 07.05.2020
(54) X-ray source with an electromagnetic pump
(51) Int. Cl.
F04B 17/04 (2006.01)
(87) WO2020/225333
(31) 19173434.2 (32) 09.05.19 (33) EP
19218021.4 19.12.19 EP
(43) 12.11.2020
(72) LUNDSTRÖM, Ulf; HANSSON, Björn; TAKMAN, Per; TUOHIMAA, Tomi
(74) WRAYS PTY LTD

(71) Excillum AB
(11) AU-A-2020269923
(21) 2020269923 (22) 07.05.2020
(54) X-ray source with an electromagnetic pump
(51) Int. Cl.
F04B 17/04 (2006.01)
F04B 35/04 (2006.01)
(87) WO2020/225334
(31) 19173434.2 (32) 09.05.19 (33) EP
19218021.4 19.12.19 EP
(43) 12.11.2020
(72) HANSSON, Björn; TAKMAN, Per; LUNDSTRÖM, Ulf; TUOHIMAA, Tomi
(74) WRAYS PTY LTD

(71) F. Hoffmann-La Roche AG
(11) AU-A-2020294878
(21) 2020294878 (22) 17.06.2020
(54) Method for the generation of a multi-valent, multispecific antibody expressing cell by targeted integration of multiple expression cassettes in a defined organization
(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(87) WO2020/254351
(31) 19181094.4 (32) 19.06.19 (33) EP
19181095.1 19.06.19 EP
19181097.7 19.06.19 EP
19181098.5 19.06.19 EP
19181099.3 19.06.19 EP
(43) 24.12.2020
(72) AUER, Johannes; AUSLAENDER, Simon; POPP, Monika; GOEPFERT, Ulrich; HARBECK-JANSSEN, Heidi; HOECK, Christina-Lisa
(74) Griffith Hack

(71) F. Hoffmann-La Roche AG
(11) AU-A-2020296247
(21) 2020296247 (22) 17.06.2020
(54) Method for the generation of a trivalent antibody expressing cell by targeted

integration of multiple expression cassettes in a defined organization
(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(87) WO2020/254352
(31) 19181095.1 (32) 19.06.19 (33) EP
(43) 24.12.2020
(72) AUER, Johannes; POPP, Monika; GOEPFERT, Ulrich; HOECK, Christina-Lisa
(74) Griffith Hack

(71) F. Hoffmann-La Roche AG
(11) AU-A-2020299270
(21) 2020299270 (22) 30.06.2020
(54) Process for the preparation of high water affinity type products with controlled humidity
(51) Int. Cl.
B01D 1/18 (2006.01)
B01D 1/24 (2006.01)
B01J 2/00 (2006.01)
B01J 2/04 (2006.01)
C07H 19/00 (2006.01)
C07H 21/00 (2006.01)
C12N 15/00 (2006.01)
(87) WO2021/001329
(31) 19183894.5 (32) 02.07.19 (33) EP
(43) 07.01.2021
(72) LINDER, David; PUENTENER, Kurt; OLBRICH, Martin
(74) Griffith Hack

(71) F. Hoffmann-La Roche AG
(11) AU-A-2020304841
(21) 2020304841 (22) 25.06.2020
(54) Method for the production of an antibody
(51) Int. Cl.
C07K 16/00 (2006.01)
C12N 15/85 (2006.01)
(87) WO2020/260431
(31) 19183171.8 (32) 28.06.19 (33) EP
(43) 30.12.2020
(72) GOEPFERT, Ulrich; KLOSTERMANN, Stefan; LUTZ, Katharina; SEEBER, Stefan
(74) Griffith Hack

(71) Ferrovac GmbH
(11) AU-A-2019398069
(21) 2019398069 (22) 06.02.2019
(54) Cryogenic ultra-high vacuum suitcase
(51) Int. Cl.
H01J 37/20 (2006.01)
(87) WO2020/119956
(31) PCT/EP2018/084390 (32) 11.12.18 (33) EP
(43) 18.06.2020
(72) MAIER, Urs; VON GUNTEN, David
(74) Phillips Ormonde Fitzpatrick

(71) Figene, LLC
(11) AU-A-2020267768
(21) 2020267768 (22) 08.05.2020

(54) Fibroblast generated patient-specific vaccines
(51) Int. Cl.
A01N 63/00 (2020.01)
C12N 5/00 (2006.01)
C12N 5/02 (2006.01)
C12N 5/07 (2010.01)
(87) WO2020/227677
(31) 62/845,403 (32) 09.05.19 (33) US
(43) 12.11.2020
(72) O'HEERON, Pete; ICHIM, Thomas
(74) FB Rice Pty Ltd

(71) Five Prime Therapeutics, Inc.
(11) AU-A-2020270395
(21) 2020270395 (22) 01.05.2020
(54) Pharmaceutical formulations containing CD80 extracellular domain-Fc fusion proteins
(51) Int. Cl.
C12N 15/62 (2006.01)
A61K 38/00 (2006.01)
C07K 14/705 (2006.01)
(87) WO2020/227062
(31) 62/842,722 (32) 03.05.19 (33) US
(43) 12.11.2020
(72) QUAN, Yong
(74) FB Rice Pty Ltd

(71) FJ Dynamics Technology Co., Ltd
(11) AU-A-2020310351
(21) 2020310351 (22) 19.05.2020
(54) Direction adjusting device and application thereof
(51) Int. Cl.
B62D 1/04 (2006.01)
B62D 3/02 (2006.01)
(87) WO2021/004160
(31) 201910614647.6 (32) 09.07.19 (33) CN
201921070396.1 09.07.19 CN
(43) 14.01.2021
(72) LUO, Sheng; YANG, Jun; WU, Di; YAO, Yuan
(74) Admiral Trademarks & Patents Services

(71) Flagship Pioneering Innovations VI, LLC
(11) AU-A-2020262433
(21) 2020262433 (22) 24.04.2020
(54) Compositions and methods relating to plant messenger packs
(51) Int. Cl.
C07K 1/14 (2006.01)
C07K 14/415 (2006.01)
C12N 15/82 (2006.01)
C12N 15/87 (2006.01)
(87) WO2020/219927
(31) 62/838,930 (32) 25.04.19 (33) US
62/848,466 15.05.19 US
(43) 29.10.2020
(72) VAN ROOIJEN, Maria Helena Christine; CASEY Jr., John Patrick; MARTIN, Barry Andrew; NIU, Yajie; NUKOLOVA, Nataliya Vladimirovna; CABANILLAS, Daniel Garcia; SCHWIZER, Simon
(74) Davies Collison Cave Pty Ltd

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

- (71) FLIR UNMANNED AERIAL SYSTEMS
AS; Flir Systems Inc.
- (11) AU-A-2020288125
(21) 2020288125 (22) 26.05.2020
(54) 3D localization and mapping system
and method
(51) Int. Cl.
G01C 21/00 (2006.01)
G05D 1/10 (2006.01)
G08G 5/00 (2006.01)
- (87) WO2020/247212
(31) 62/857,225 (32) 04.06.19 (33) US
(43) 10.12.2020
(72) LUND, Jon Elvira Andres
(74) WRAYS PTY LTD
-
- (71) FLSmidth A/S
(11) AU-A-2020288417
(21) 2020288417 (22) 04.06.2020
(54) Integrated separator
(51) Int. Cl.
B01D 45/02 (2006.01)
B07B 7/04 (2006.01)
B07B 7/083 (2006.01)
B07B 9/02 (2006.01)
- (87) WO2020/245768
(31) PA 2019 70361 (32) 04.06.19 (33) DK
(43) 10.12.2020
(72) NATTUDURAI, Mathanraj; AP-
PADURAI, Arun Mangala Prakash
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Fluitec International LLC
(11) AU-A-2020282782
(21) 2020282782 (22) 29.05.2020
(54) Solvency enhancer compositions,
methods of preparation and methods of
use thereof
(51) Int. Cl.
C10M 105/12 (2006.01)
C10M 105/00 (2006.01)
C10M 169/04 (2006.01)
- (87) WO2020/243515
(31) 62/854,847 (32) 30.05.19 (33) US
(43) 03.12.2020
(72) SOTO, Cristian A.; MEHTA, Jatin N.;
LIVINGSTONE, Greg; FLEMMING,
Wade; SANDER, John
(74) Pearce IP Pty Ltd
-
- (71) FMC Corporation
(11) AU-A-2020283532
(21) 2020283532 (22) 22.05.2020
(54) Pyrazole-substituted pyrrolidinones as
herbicides
(51) Int. Cl.
C07D 403/04 (2006.01)
A01N 43/56 (2006.01)
C07D 401/14 (2006.01)
- (87) WO2020/242946
(31) 62/852,971 (32) 24.05.19 (33) US
(43) 03.12.2020
(72) MORRIS, James Alan; MCMAHON,
Travis Chandler; STEVENSON,
Thomas Martin; CAMPBELL, Matthew
James; NG, Sean; RUSSELL, Sally
Elizabeth
(74) WRAYS PTY LTD
-
- (71) FMC Technologies do Brasil Ltda
(11) AU-A-2019445570
(21) 2019445570 (22) 10.05.2019
(54) Subsea variable speed drive apparatus
(51) Int. Cl.
E21B 33/035 (2006.01)
E21B 33/037 (2006.01)
F04D 25/06 (2006.01)
H05K 7/14 (2006.01)
- (87) WO2020/227789
(43) 19.11.2020
(72) GUIMARÃES GUERREIRO, Ana Maria;
SILVA CAPPATO, Rodrigo; MOITA
WITKA, Anderson; CREOMAR LIMA
JUNIOR, Lafaete; WONG CARDOSO,
Eduardo; KRONEMBERGER, Steven;
JEMTLAND, Ola; ERETVEIT, Rag-
nar; FØLKNER, Stein; STRØMSVIK,
Torbjørn
(74) Davies Collison Cave Pty Ltd
-
- (71) FNV IP B.V.
(11) AU-A-2020287819
(21) 2020287819 (22) 05.06.2020
(54) A track monitoring system
(51) Int. Cl.
B61K 9/08 (2006.01)
- (87) WO2020/246890
(31) 2023276 (32) 07.06.19 (33) NL
(43) 10.12.2020
(72) WANG, Haoyu; BERKERS, Adrianus
Franciscus Wilhelmus; MOTH, Luke
William
(74) Griffith Hack
-
- (71) Ford Squared Technologies LLC.
(11) AU-A-2020292296
(21) 2020292296 (22) 10.06.2020
(54) Accounting platform functionalities
(51) Int. Cl.
G06F 9/46 (2006.01)
G06F 9/451 (2018.01)
G06F 9/54 (2006.01)
G06Q 40/00 (2012.01)
- (87) WO2020/252073
(31) 62/859,969 (32) 11.06.19 (33) US
(43) 17.12.2020
(72) BAKER, Stanford C.; KNEDLIK, Dav-
id L.; ABESAMIS, Joseph Brandon;
ADAMS, Tyler
(74) AJ PARK
-
- (71) Francisquini, M.
(11) AU-A-2020282390
(21) 2020282390 (22) 26.05.2020
(54) Structural profile for electrical cabinet
(51) Int. Cl.
H02B 1/015 (2006.01)
H02B 1/01 (2006.01)
H02B 1/30 (2006.01)
- (87) WO2020/237337
(31) BR 102019010955-6 (32) 28.05.19 (33) BR
(43) 03.12.2020
(72) FRANCISQUINI, Melquisedec
(74) Halfords IP
-
- (71) Fremonta Corporation
(11) AU-A-2020262964
(21) 2020262964 (22) 27.04.2020
(54) Powered sampling device
(51) Int. Cl.
G01N 1/02 (2006.01)
G01L 5/00 (2006.01)
G01N 1/28 (2006.01)
G01N 1/40 (2006.01)
G01N 33/48 (2006.01)
- (87) WO2020/220036
(31) 62/838,635 (32) 25.04.19 (33) US
(43) 29.10.2020
(72) WU, Florence; WU, Wei; HUANG,
Yongqing; WILHELMSEN, Eric
(74) KINGS PATENT & TRADE MARKS AT-
TORNEYS PTY LTD
-
- (71) F-star Therapeutics Limited
(11) AU-A-2020275209
(21) 2020275209 (22) 14.05.2020
(54) Dosage regimes for the administration
of a LAG-3/PD-L1 bispecific antibody
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/229626
(31) 1906807.1 (32) 14.05.19 (33) GB
1914040.9 30.09.19 GB
2000318.2 09.01.20 GB
(43) 19.11.2020
(72) MORROW, Michelle; GERMAS-
CHEWSKI, Fiona; GLIDDON, Daniel;
LEUNG, Kin-mei; GRADINARU, Cris-
tian; SHEPHERD, Christopher; HOLZ,
Josefin-Beate; KAYITALIRE, Louis
(74) FB Rice Pty Ltd
-
- (71) Fuchs Petrolub SE
(11) AU-A-2020263515
(21) 2020263515 (22) 24.04.2020
(54) Lubricating grease comprising metal
soaps and metal complex soaps based
on r-10-hydroxyoctadecanoic acid
(51) Int. Cl.
C10M 117/04 (2006.01)
C10M 177/00 (2006.01)
C10N 10/12 (2006.01)
C10N 30/00 (2006.01)
C10N 30/06 (2006.01)
C10N 30/08 (2006.01)
C10N 40/02 (2006.01)
C10N 40/04 (2006.01)
C10N 40/14 (2006.01)
C10N 40/25 (2006.01)
C10N 50/10 (2006.01)
C10N 70/00 (2006.01)
- (87) WO2020/216417
(31) 10 2019 110 921.3 (32) 26.04.19 (33) DE
(43) 29.10.2020
(72) LITTERS, Thomas; HAHN, Florian;
LUTHER, Rolf; URBAN, Markus; ROB-
BEN, Angela
(74) IP GATEWAY PATENT & TRADE
MARK ATTORNEYS PTY LTD

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

- (71) FUJIFILM Business Innovation Corp.
 (11) AU-A-2019454416
 (21) 2019454416 (22) 24.12.2019
 (54) Conveying device, fixing device, and image forming apparatus
 (51) Int. Cl.
B65H 5/06 (2006.01)
B65H 5/08 (2006.01)
B65H 29/04 (2006.01)
B65H 29/52 (2006.01)
G03G 15/00 (2006.01)
G03G 15/20 (2006.01)
 (87) WO2020/261614
 (31) 2019-122265 (32) 28.06.19 (33) JP
 (43) 30.12.2020
 (72) YAMASHITA, Masato; YAMASHITA, Takayuki; SHIMODAIRA, Yoshiki; YAMADA, Kosuke; KODERA, Tetsuro; MATSUMOTO, Mitsuhiro
 (74) Shelston IP Pty Ltd.
-
- (71) Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca; Consejo Superior de Investigaciones Científicas (CSIC); Consorcio Centro de Investigación Biomédica en Red, M.P.
 (11) AU-A-2020274606
 (21) 2020274606 (22) 12.05.2020
 (54) Nanovesicles and its use for nucleic acid delivery
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/7088 (2006.01)
A61K 31/713 (2006.01)
A61K 47/28 (2006.01)
A61K 48/00 (2006.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
C12N 15/88 (2006.01)
 (87) WO2020/229469
 (31) 19382372.1 (32) 13.05.19 (33) EP
 (43) 19.11.2020
 (72) SEGURA GINARD, Miguel Francisco; GALLEGO MELCON, Soledad; SÁNCHEZ DE TOLEDO CODINA, Josep; SORIANO FERNÁNDEZ, Aroa; VENTOSA RULL, Nora; VECIANA MIRÓ, Jaume; BOLOIX AMENÓS, Ariadna; SEGOVIA RAMOS, Nathaly Verónica
 (74) Michael Buck IP
-
- (71) Fundamenta Therapeutics Inc.
 (11) AU-A-2020261799
 (21) 2020261799 (22) 22.04.2020
 (54) Allogeneic CAR-T cells, preparation thereof and use thereof
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
 (87) WO2020/216230
 (31) 201910323948.3 (32) 22.04.19 (33) CN
 (43) 29.10.2020
 (72) LI, Jun; ZHANG, Pengchao; XU, Zhao; HE, Ling; LIU, Weikang; JIANG, Yuchen; QIN, Hanxiao; XIA, Yu
 (74) Spruson & Ferguson
-
- (71) G&P Bioscience Co., Ltd.
 (11) AU-A-2020260940
 (21) 2020260940 (22) 24.04.2020
 (54) Composition comprising Actinidia polygama extract for alleviating skin damage or moisturizing skin
 (51) Int. Cl.
A23L 33/105 (2016.01)
A23K 10/30 (2016.01)
A23L 2/04 (2006.01)
A23L 19/00 (2016.01)
A61K 9/00 (2006.01)
A61K 36/185 (2006.01)
A61P 17/16 (2006.01)
 (87) WO2020/218890
 (31) 10-2019-0047944 (32) 24.04.19 (33) KR
 10-2019-0147340 18.11.19 KR
 10-2020-0049686 24.04.20 KR
 (43) 29.10.2020
 (72) PARK, Su Jin; HO, Seong-Hyun
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Galapagos NV
 (11) AU-A-2020263869
 (21) 2020263869 (22) 21.04.2020
 (54) Novel compounds and pharmaceutical compositions thereof for the treatment of kidney diseases
 (51) Int. Cl.
A61K 31/437 (2006.01)
A61K 31/155 (2006.01)
A61K 31/55 (2006.01)
A61P 13/12 (2006.01)
 (87) WO2020/216740
 (31) 1905711.6 (32) 24.04.19 (33) GB
 (43) 29.10.2020
 (72) CONRATH, Katja Els; BRYNS, Reginald Christophe Xavier; CHRISTOPHE, Thierry Jean-Claude Marie; VAN DER GEEST, Ronald
 (74) Davies Collison Cave Pty Ltd
-
- (71) Galy Co.
 (11) AU-A-2020277499
 (21) 2020277499 (22) 22.05.2020
 (54) Compositions and methods for plant cell culture
 (51) Int. Cl.
C12N 5/04 (2006.01)
C12M 1/00 (2006.01)
C12N 5/00 (2006.01)
 (87) WO2020/237223
 (31) 62/852,160 (32) 23.05.19 (33) US
 63/003,185 31.03.20 US
 (43) 26.11.2020
 (72) BUENO, Luciano Luiz; ELBL, Paula Maria; DE SOUSA LUZ, Leticia Silveira
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Gary A. Zwick, Trustee Of Everest Trust
 Uta April 20, 2017
 (11) AU-A-2020344620
 (21) 2020344620 (22) 11.09.2020
 (54) Implant comprising first and second sets of pillars for attaching a tendon or ligament to a hard tissue
 (51) Int. Cl.
A61F 2/08 (2006.01)
 (87) WO2021/050903
-
- (31) 62/898,723 (32) 11.09.19 (33) US
 (43) 18.03.2021
 (72) PICHA, George J.; PRICE, James; CAUSEY, Gregory
 (74) AJ PARK
-
- (71) Generation Bio Co.
 (11) AU-A-2020314865
 (21) 2020314865 (22) 17.07.2020
 (54) Compositions and production of nicked closed-ended DNA vectors
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 15/09 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2021/011840
 (31) 62/875,262 (32) 17.07.19 (33) US
 (43) 21.01.2021
 (72) ALKAN, Ozan; KOTIN, Robert Michael; KERR, Douglas Anthony; MONDS, Russell; PELLETIER, Carolyn; STANTON, Matthew
 (74) Griffith Hack
-
- (71) Generation Bio Co.
 (11) AU-A-2020315444
 (21) 2020315444 (22) 17.07.2020
 (54) Synthetic production of single-stranded adeno associated viral DNA vectors
 (51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/09 (2006.01)
C12N 15/64 (2006.01)
C12N 15/66 (2006.01)
 (87) WO2021/011842
 (31) 62/875,244 (32) 17.07.19 (33) US
 (43) 21.01.2021
 (72) ALKAN, Ozan; KOTIN, Robert Michael; KERR, Douglas Anthony; MONDS, Russell; PELLETIER, Carolyn; STANTON, Matthew
 (74) Griffith Hack
-
- (71) Genevant Sciences GmbH
 (11) AU-A-2020262437
 (21) 2020262437 (22) 24.04.2020
 (54) Lipid nanoparticles
 (51) Int. Cl.
C12N 15/11 (2006.01)
 (87) WO2020/219941
 (31) 62/839,452 (32) 26.04.19 (33) US
 62/867,098 26.06.19 US
 (43) 29.10.2020
 (72) HEYES, James; JUDGE, Adam; LAM, Kieu Mong; MARTIN, Alan D.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Genomatica, Inc.
 (11) AU-A-2020288645
 (21) 2020288645 (22) 05.06.2020
 (54) Olivetolic acid cyclase variants and methods for their use
 (51) Int. Cl.
C12N 1/15 (2006.01)
C12N 15/29 (2006.01)
C12N 15/31 (2006.01)
C12N 15/52 (2006.01)

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

C12P 7/22 (2006.01)
C12P 7/40 (2006.01)
(87) WO2020/247741
(31) 62/858,168 **(32)** 06.06.19 **(33)** US
(43) 10.12.2020
(72) NOBLE, Michael A.; KOMOR, Russell S.
(74) Dark IP

(71) Gen-Probe Incorporated
(11) AU-A-2020268175
(21) 2020268175 **(22)** 22.04.2020
(54) System and method for managing liquid waste
(51) Int. Cl.
C02F 1/00 (2006.01)
A61M 1/00 (2006.01)
C02F 9/00 (2006.01)
C02F 103/00 (2006.01)
(87) WO2020/226897
(31) 62/842,974 **(32)** 03.05.19 **(33)** US
(43) 12.11.2020
(72) COMBS, David H.; BAKER, Ayra; HAGEN, Norbert D.; BUSE, David A.
(74) FB Rice Pty Ltd

(71) Gen-Probe Incorporated
(11) AU-A-2020268193
(21) 2020268193 **(22)** 29.04.2020
(54) Receptacle transport system for an analytical system
(51) Int. Cl.
G01N 35/00 (2006.01)
(87) WO2020/226969
(31) 62/842,585 **(32)** 03.05.19 **(33)** US
 62/951,019 20.12.19 US
(43) 12.11.2020
(72) SILBERT, Rolf; PENG, HongRan; BUSE, David Aaron; COMBS, David H.
(74) FB Rice Pty Ltd

(71) GeoQuest Systems B.V.
(11) AU-A-2020283948
(21) 2020283948 **(22)** 28.05.2020
(54) Interpreting seismic faults with machine learning techniques
(51) Int. Cl.
G01V 1/28 (2006.01)
G01V 1/34 (2006.01)
G06N 20/00 (2019.01)
(87) WO2020/243216
(31) 62/853,681 **(32)** 28.05.19 **(33)** US
(43) 03.12.2020
(72) LI, Cen; ABUBAKAR, Aria
(74) Griffith Hack

(71) Gilead Sciences, Inc.
(11) AU-A-2020290461
(21) 2020290461 **(22)** 11.06.2020
(54) Cot modulators and methods of use thereof
(51) Int. Cl.
A61P 3/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 401/14 (2006.01)

(87) WO2020/252151
(31) 62/861,390 **(32)** 14.06.19 **(33)** US
(43) 17.12.2020
(72) CANALES, Eda Y.; DESAI, Manoj C.; GORMAN, Eric; LI, Jiayao; SAITO, Roland D.; TAYLOR, James G.; WRIGHT, Nathan E.
(74) FPA Patent Attorneys Pty Ltd

(71) Glenn, S.E.
(11) AU-A-2020262492
(21) 2020262492 **(22)** 26.04.2020
(54) Self-filling, self-sealing container system
(51) Int. Cl.
F04B 19/08 (2006.01)
B65D 25/00 (2006.01)
B65D 43/00 (2006.01)
B67D 7/02 (2010.01)
B67D 99/00 (2010.01)
(87) WO2020/220008
(31) 62/839,504 **(32)** 26.04.19 **(33)** US
(43) 29.10.2020
(72) GLENN, Steven E.
(74) Griffith Hack

(71) Global Fabtech (Shanghai) Company Limited
(11) AU-A-2020268965
(21) 2020268965 **(22)** 06.05.2020
(54) A combined lift and tilt system and a wheel chair with a built-in seat hoist comprising such a system
(51) Int. Cl.
B66F 7/06 (2006.01)
(87) WO2020/225743
(31) PA201970293 **(32)** 08.05.19 **(33)** DK
(43) 12.11.2020
(72) CHRISTENSEN, Hans Balle
(74) James & Wells Intellectual Property

(71) Goodman Co.,Ltd.
(11) AU-A-2020298429
(21) 2020298429 **(22)** 15.06.2020
(54) Balloon catheter
(51) Int. Cl.
A61M 25/10 (2013.01)
(87) WO2020/255923
(31) 2019-115743 **(32)** 21.06.19 **(33)** JP
(43) 24.12.2020
(72) OKAMOTO, Mitsumasa; OTA, Mitsuhiko; FUJISAWA, Soichiro; OHARA, Masahiko; HORIBA, Keitaro; KUNISADA, Takashi
(74) Baxter Patent Attorneys Pty Ltd

(71) Gracell Biotechnologies (Shanghai) Co., Ltd.
(11) AU-A-2020270298
(21) 2020270298 **(22)** 06.05.2020
(54) Engineered immune cell targeting BCMA and use thereof
(51) Int. Cl.
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)

C12N 15/09 (2006.01)
(87) WO2020/224606
(31) 201910376652.8 **(32)** 07.05.19 **(33)** CN
(43) 12.11.2020
(72) ZHANG, Hua; SHI, Huan; SHEN, Lianjun; CAO, Wei; LIU, Liping
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Grand Performance Online Pty Ltd
(11) AU-A-2020264422
(21) 2020264422 **(22)** 28.04.2020
(54) A computer-enabled method, system and computer program for dynamically altering constraints utilised in the management of a space, furniture, equipment or service
(51) Int. Cl.
G06Q 50/12 (2012.01)
G06Q 10/02 (2012.01)
(87) WO2020/220072
(31) 2019901433 **(32)** 29.04.19 **(33)** AU
 2019903014 19.08.19 AU
(43) 05.11.2020
(72) PETROULAS, Peter
(74) Spruson & Ferguson

(71) Grand Performance Online Pty Ltd
(11) AU-A-2020266467
(21) 2020266467 **(22)** 28.04.2020
(54) A computer-enabled method, system and computer program for providing an intuitive user interface arranged to create a dynamic floor plan utilisable by an allocation algorithm to perform the task of allocating a space, furniture, equipment or service
(51) Int. Cl.
G06Q 50/12 (2012.01)
G06Q 10/02 (2012.01)
(87) WO2020/220068
(31) 2019901444 **(32)** 29.04.19 **(33)** AU
 2019903010 19.08.19 AU
 2019903511 20.09.19 AU
(43) 05.11.2020
(72) PETROULAS, Peter
(74) Spruson & Ferguson

(71) Grand Performance Online Pty Ltd
(11) AU-A-2020266874
(21) 2020266874 **(22)** 28.04.2020
(54) An autonomous, integrated computer-enabled method, system, and computer program utilising an artificial intelligence engine for dynamic allocation and optimisation of space, furniture, equipment and/or services
(51) Int. Cl.
G06Q 10/02 (2012.01)
G06N 20/00 (2019.01)
G06Q 10/04 (2012.01)
G06Q 50/12 (2012.01)
(87) WO2020/220074
(31) 2019901434 **(32)** 29.04.19 **(33)** AU
 2019903016 19.08.19 AU
(43) 05.11.2020
(72) PETROULAS, Peter
(74) Spruson & Ferguson

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

<p>(71) Griffith University (11) AU-A-2020278879 (21) 2020278879 (22) 20.05.2020 (54) Securement device and securement kit (51) Int. Cl. <i>A61M 25/02</i> (2006.01) (87) WO2020/232501 (31) 2019901705 (32) 20.05.19 (33) AU (43) 26.11.2020 (72) BULMER, Andrew; SMITH, Derek; SCOTT, Timothy (74) Michael Buck IP</p> <hr/> <p>(71) Griffith University (11) AU-A-2020287071 (21) 2020287071 (22) 04.06.2020 (54) Biospine: a digital twin neurorehabilitation system (51) Int. Cl. <i>A61N 1/36</i> (2006.01) <i>A63B 24/00</i> (2006.01) (87) WO2020/243781 (31) 2019901921 (32) 04.06.19 (33) AU (43) 10.12.2020 (72) LLOYD, David; PIZZOLATO, Claudio; PALIPANA, Dinesh; SAXBY, David John; DIAMOND, Laura Elizabeth (74) Spruson & Ferguson</p> <hr/> <p>(71) GS Yuasa International Ltd. (11) AU-A-2020261691 (21) 2020261691 (22) 13.04.2020 (54) Information processing device, information processing system, information processing method, and computer program (51) Int. Cl. <i>H02J 13/00</i> (2006.01) <i>H01M 10/48</i> (2006.01) <i>H02J 7/00</i> (2006.01) (87) WO2020/218053 (31) 2019-084792 (32) 26.04.19 (33) JP (43) 29.10.2020 (72) YAMAMOTO, Wataru; MATSUSHIMA, Hitoshi; NAKAI, Keita; MATSUMOTO, Tetsuro (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. (11) AU-A-2019461555 (21) 2019461555 (22) 14.08.2019 (54) Data transmission method, terminal device, network device, and storage medium (51) Int. Cl. <i>H04L 1/06</i> (2006.01) (87) WO2021/026844 (43) 18.02.2021 (72) FU, Zhe; XU, Jing (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) GW Research Limited (11) AU-A-2020282638</p>	<p>(21) 2020282638 (22) 28.05.2020 (54) Cannabinoid formulations (51) Int. Cl. <i>A61K 31/00</i> (2006.01) <i>A61K 9/00</i> (2006.01) <i>A61K 9/16</i> (2006.01) <i>A61K 31/05</i> (2006.01) <i>A61K 47/02</i> (2006.01) <i>A61K 47/10</i> (2017.01) <i>A61K 47/12</i> (2006.01) <i>A61K 47/22</i> (2006.01) <i>A61K 47/36</i> (2006.01) (87) WO2020/240184 (31) 1907786.6 (32) 31.05.19 (33) GB (43) 03.12.2020 (72) SILCOCK, Alan; WILKHU, Jitinder (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Halliburton Energy Services, Inc. (11) AU-A-2019464118 (21) 2019464118 (22) 26.08.2019 (54) Liner hanger with a test packer for well-bore operations (51) Int. Cl. <i>E21B 23/06</i> (2006.01) <i>E21B 33/12</i> (2006.01) <i>E21B 43/10</i> (2006.01) (87) WO2021/040686 (31) 16/551,086 (32) 26.08.19 (33) US (43) 04.03.2021 (72) PACE, Alan (74) Spruson & Ferguson</p> <hr/> <p>(71) Hangzhou Wistar Mechanical & Electric Technology Co., Ltd (11) AU-A-2020282431 (21) 2020282431 (22) 14.05.2020 (54) Tubular motor assembly adopting coreless motor structure (51) Int. Cl. <i>H02K 11/00</i> (2016.01) <i>H02K 7/102</i> (2006.01) <i>H02K 7/116</i> (2006.01) <i>H02K 11/30</i> (2016.01) (87) WO2020/238644 (31) 201910467562.X (32) 31.05.19 (33) CN (43) 03.12.2020 (72) SUN, Xudong; ZHU, Cailong (74) LAMINAR IP PTY LTD</p> <hr/> <p>(71) Harpoon Therapeutics, Inc. (11) AU-A-2020275002 (21) 2020275002 (22) 14.05.2020 (54) EpCAM binding proteins and methods of use (51) Int. Cl. <i>C07K 16/28</i> (2006.01) <i>A61P 35/00</i> (2006.01) <i>C12N 15/62</i> (2006.01) (87) WO2020/232303 (31) PCT/US2019/032302 (32) 14.05.19 (33) US PCT/US2019/032302 14.05.19 US PCT/US2019/032306 14.05.19 US PCT/US2019/032307 14.05.19 US PCT/US2019/032224 14.05.19 US 62/847,778 14.05.19 US</p> <hr/> <p>(71) HCW Biologics, Inc. (11) AU-A-2020294797 (21) 2020294797 (22) 19.06.2020 (54) Multi-chain chimeric polypeptides and uses thereof (51) Int. Cl. <i>C12N 5/0783</i> (2010.01) <i>A61K 39/00</i> (2006.01) <i>A61P 35/00</i> (2006.01) (87) WO2020/257639 (31) 62/864,996 (32) 21.06.19 (33) US (43) 24.12.2020 (72) WONG, Hing C. (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) HeadUp Labs Pty Ltd (11) AU-A-2020285364</p>	<p>(43) 19.11.2020 (72) WESCHE, Holger; AUSTIN, Richard J.; LIN, Shuoyen Jack; LEMON, Bryan; WRIGHT, Kevin; ROCHA, Sony; KWANT, Kathryn (74) FB Rice Pty Ltd</p> <hr/> <p>(71) Hass Co., Ltd (11) AU-A-2019448021 (21) 2019448021 (22) 26.09.2019 (54) Dental bulk block for machining and manufacturing method therefor (51) Int. Cl. <i>A61C 13/00</i> (2006.01) <i>A61C 13/083</i> (2006.01) <i>A61K 6/831</i> (2020.01) <i>C03C 3/083</i> (2006.01) <i>C03C 3/097</i> (2006.01) <i>C03C 4/00</i> (2006.01) (87) WO2020/241974 (31) 10-2019-0063140 (32) 29.05.19 (33) KR (43) 03.12.2020 (72) LIM, Hyung Bong; KIM, Yong Su; OH, Kyung Sik; HONG, Young Pyo; KIM, Sung Min; KIM, Joon Hyung; SON, Si Won; KIM, Yena (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Havah Therapeutics Pty Ltd (11) AU-A-2020287392 (21) 2020287392 (22) 03.06.2020 (54) Pharmaceutical formulations and systems for delivery of an androgenic agent and an aromatase inhibitor and methods for use (51) Int. Cl. <i>A61K 31/568</i> (2006.01) <i>A61K 9/00</i> (2006.01) <i>A61K 31/4196</i> (2006.01) <i>A61K 31/5685</i> (2006.01) <i>A61K 47/12</i> (2006.01) <i>A61P 5/26</i> (2006.01) <i>A61P 43/00</i> (2006.01) (87) WO2020/243777 (31) 2019901911 (32) 03.06.19 (33) AU (43) 10.12.2020 (72) BIRRELL, Stephen Nigel (74) Adams Pluck</p> <hr/>
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PCT applications which have entered the National Phase - Name Index cont'd

- (21) 2020285364 (22) 26.05.2020
 (54) System and method for monitoring well-being
 (51) Int. Cl.
A61B 5/00 (2006.01)
G06Q 40/08 (2012.01)
G16H 20/30 (2018.01)
 (87) WO2020/237300
 (31) 2019901815 (32) 28.05.19 (33) AU
 2020901090 07.04.20 AU
 (43) 03.12.2020
 (72) PARFITT, David Thomas; RISELEY, Glenn Anthony
 (74) Halfords IP
-
- (71) Hegenbergerspeculum APS
 (11) AU-A-2020267864
 (21) 2020267864 (22) 07.05.2020
 (54) Vaginal speculum
 (51) Int. Cl.
A61B 1/303 (2006.01)
A61B 1/00 (2006.01)
A61B 1/32 (2006.01)
 (87) WO2020/225360
 (31) 1906562.2 (32) 09.05.19 (33) GB
 (43) 12.11.2020
 (72) HEGENBERGER, Malene
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Helmholtz Zentrum München - Deutsches Forschungszentrum Für Gesundheit Und Umwelt (GmbH)
 (11) AU-A-2020327640
 (21) 2020327640 (22) 17.08.2020
 (54) Modulating extracellular matrix movement
 (51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2021/028596
 (31) 19191998.4 (32) 15.08.19 (33) EP
 (43) 18.02.2021
 (72) WANNEMACHER, Juliana; FISCHER, Adrian; CORREA-GALLEGOS, Donovan; RINKEVICH, Yuval; QING, Yu
 (74) James & Wells Intellectual Property
-
- (71) HI LLC
 (11) AU-A-2020290891
 (21) 2020290891 (22) 28.05.2020
 (54) Non-invasive systems and methods for the detection and modulation of a user's mental state through awareness of priming effects
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/05 (2006.01)
A61B 5/16 (2006.01)
A61B 5/375 (2021.01)
A61M 21/00 (2006.01)
 (87) WO2020/251769
 (31) 62/859,880 (32) 11.06.19 (33) US
 62/891,128 23.08.19 US
 (43) 17.12.2020
 (72) JOHNSON, Bryan; KATNANI, Husam
 (74) AJ PARK
-
- (71) Hilsun, C.
 (11) AU-A-2020267904
 (21) 2020267904 (22) 09.04.2020
 (54) Force or pressure sensing composite material
 (51) Int. Cl.
C08K 3/30 (2006.01)
H01B 1/20 (2006.01)
H01C 10/10 (2006.01)
 (87) WO2020/225524
 (31) 1906257.9 (32) 03.05.19 (33) GB
 (43) 12.11.2020
 (72) HILSUM, Cyril
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Hilti Aktiengesellschaft
 (11) AU-A-2020299251
 (21) 2020299251 (22) 22.06.2020
 (54) Working tool
 (51) Int. Cl.
B25C 1/06 (2006.01)
 (87) WO2021/001196
 (31) 19184363.0 (32) 04.07.19 (33) EP
 (43) 07.01.2021
 (72) DITTRICH, Tilo; HEEB, Norbert; KURTH, Emanuel; ABU ANTOUN, Chafic
 (74) Shelston IP Pty Ltd.
-
- (71) Hitachi, Ltd.
 (11) AU-A-2019447961
 (21) 2019447961 (22) 31.05.2019
 (54) Train control system, train control device, and train control method
 (51) Int. Cl.
B61L 27/00 (2006.01)
 (87) WO2020/240862
 (43) 03.12.2020
 (72) ADKAR, Nikhil; ELLISON, Andrew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Hitachi Construction Machinery Co., Ltd.
 (11) AU-A-2019468667
 (21) 2019468667 (22) 30.09.2019
 (54) Fatigue management system
 (51) Int. Cl.
G06Q 50/10 (2012.01)
E02F 9/20 (2006.01)
G06Q 10/00 (2012.01)
 (87) WO2021/064776
 (43) 08.04.2021
 (72) OGASAWARA, Keita; HOSHI, Akio; SUDA, Shunichi; KANEZAWA, Hiroshi; SHIINA, Takeshi
 (74) Griffith Hack
-
- (71) Hitachi Zosen Inova AG
 (11) AU-A-2020310397
 (21) 2020310397 (22) 06.04.2020
 (54) Grate block for a combustion grate
 (51) Int. Cl.
F23H 17/12 (2006.01)
F23H 3/02 (2006.01)
 (87) WO2021/004664
 (31) 19184559.3 (32) 05.07.19 (33) EP
-
- (43) 14.01.2021
 (72) WALDNER, Maurice Henri; BRENNWALD, Werner
 (74) Spruson & Ferguson
-
- (71) Hitachi Zosen Inova AG
 (11) AU-A-2020312113
 (21) 2020312113 (22) 01.07.2020
 (54) Grate block for a combustion grate
 (51) Int. Cl.
F23H 7/08 (2006.01)
F23H 1/02 (2006.01)
 (87) WO2021/004852
 (31) 19184560.1 (32) 05.07.19 (33) EP
 (43) 14.01.2021
 (72) WALDNER, Maurice Henri
 (74) Spruson & Ferguson
-
- (71) Honor Device Co., Ltd.
 (11) AU-A-2020284886
 (21) 2020284886 (22) 11.05.2020
 (54) Method and apparatus for acquiring security context, and communication system
 (51) Int. Cl.
H04W 12/10 (2009.01)
 (87) WO2020/238595
 (31) 201910470895.8 (32) 31.05.19 (33) CN
 (43) 03.12.2020
 (72) LI, Fei; ZHANG, Bo
 (74) Spruson & Ferguson
-
- (71) Hot Spot Holdings Pty Ltd
 (11) AU-A-2020285568
 (21) 2020285568 (22) 01.06.2020
 (54) A securing device and removal tool for use with the securing device
 (51) Int. Cl.
E02F 9/28 (2006.01)
E02F 3/28 (2006.01)
E02F 3/60 (2006.01)
H01F 7/02 (2006.01)
 (87) WO2020/237326
 (31) 2019901888 (32) 31.05.19 (33) AU
 2020900429 14.02.20 AU
 (43) 03.12.2020
 (72) UNDERWOOD, Perry John
 (74) Adams Pluck
-
- (71) House of Design LLC
 (11) AU-A-2020282946
 (21) 2020282946 (22) 19.05.2020
 (54) Systems and methods for pre-plating structural members
 (51) Int. Cl.
B25J 9/00 (2006.01)
B23K 37/04 (2006.01)
B25J 19/00 (2006.01)
B65G 47/90 (2006.01)
E04C 3/00 (2006.01)
E04C 3/11 (2006.01)
E04C 3/17 (2006.01)
 (87) WO2020/242841
 (31) 62/855,179 (32) 31.05.19 (33) US
 16/590,044 01.10.19 US

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

(43) 03.12.2020
 (72) BAKER, Michael Patrick; LOGEMANN, Cole Jay; LANCASTER, Anthony Edward; ANNIN, Chris Scot; FOSTER, Anthony Wayne; HILL, Jeffrey Michael; DITTRICH, Shane Christopher; OKELBERRY, Kristopher Ryan
 (74) Spruson & Ferguson

(71) House of Design LLC
 (11) AU-A-2020288116
 (21) 2020288116 (22) 20.05.2020
 (54) Systems and methods for assembling structural components
 (51) Int. Cl.
G05B 19/4097 (2006.01)
B23P 21/00 (2006.01)
 (87) WO2020/247179
 (31) 62/856,569 (32) 03.06.19 (33) US
 16/586,558 27.09.19 US
 (43) 10.12.2020
 (72) AYS, Sean E.; LUNA, Mike Aaron; DITTRICH, Shane Christopher
 (74) Spruson & Ferguson

(71) Huawei Digital Power Technologies Co., Ltd.
 (11) AU-A-2019478501
 (21) 2019478501 (22) 20.12.2019
 (54) Direct-current transformer
 (51) Int. Cl.
H02M 3/155 (2006.01)
 (87) WO2021/120220
 (43) 24.06.2021
 (72) CHEN, Dong; SHI, Lei; WANG, Zhaohui
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Digital Power Technologies Co., Ltd.
 (11) AU-A-2020325245
 (21) 2020325245 (22) 23.04.2020
 (54) Power generation system and communication apparatus for power generation system
 (51) Int. Cl.
H04B 3/54 (2006.01)
H04B 3/04 (2006.01)
 (87) WO2021/022835
 (31) 201910712765.0 (32) 02.08.19 (33) CN
 (43) 11.02.2021
 (72) GAO, Yongbing; ZHANG, Yanzhong; LIN, Tiansan; SHUI, Wei; WANG, Chen
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020261763
 (21) 2020261763 (22) 27.03.2020
 (54) Methods and systems for hybrid beam-forming for mimo communications
 (51) Int. Cl.
H04B 7/0456 (2017.01)
 (87) WO2020/215986
 (31) 16/396,371 (32) 26.04.19 (33) US

(43) 29.10.2020
 (72) SHABAN, Ahmed Wagdy Abdelwahab; DAMEN, Mohamed Oussama; XIN, Yan; AU, Kwok Shum
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020264654
 (21) 2020264654 (22) 28.04.2020
 (54) Communication method and device thereof
 (51) Int. Cl.
H04W 12/00 (2009.01)
 (87) WO2020/221263
 (31) 201910351464.X (32) 28.04.19 (33) CN
 (43) 05.11.2020
 (72) LI, He; HU, Li; WU, Rong
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020294676
 (21) 2020294676 (22) 19.06.2020
 (54) Chroma sample weight derivation for geometric partition mode
 (51) Int. Cl.
H04N 19/176 (2014.01)
 (87) WO2020/253830
 (31) PCT/EP2019/066516 (32) 21.06.19 (33) EP
 (43) 24.12.2020
 (72) ESENLİK, Semih; BLAESER, Max; ZHAO, Zhijie; GAO, Han; KOTRA, Anand Meher; WANG, Biao; ALSHINA, Elena Alexandrovna
 (74) Phillips Ormonde Fitzpatrick

(71) Hunter, I.
 (11) AU-A-2020265773
 (21) 2020265773 (22) 01.05.2020
 (54) Electric bicycle
 (51) Int. Cl.
B62M 6/65 (2010.01)
A61G 5/00 (2006.01)
A63B 22/00 (2006.01)
B60B 3/04 (2006.01)
B62K 1/00 (2006.01)
B62K 13/08 (2006.01)
B62K 15/00 (2006.01)
B62M 19/00 (2006.01)
B62M 23/00 (2006.01)
 (87) WO2020/223682
 (31) 62/842,241 (32) 02.05.19 (33) US
 (43) 05.11.2020
 (72) HUNTER, Ian W.
 (74) James & Wells Intellectual Property

(71) Husqvarna AB
 (11) AU-A-2019472457
 (21) 2019472457 (22) 30.10.2019
 (54) Lawn care vehicle with front drive caster wheels
 (51) Int. Cl.
A01D 34/82 (2006.01)
A01D 34/64 (2006.01)
B62D 11/00 (2006.01)
B62D 11/24 (2006.01)
 (87) WO2021/084307

(43) 06.05.2021
 (72) BAKER, David
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
 (11) AU-A-2019473699
 (21) 2019473699 (22) 08.11.2019
 (54) Lawn care vehicle with heads up mower controls
 (51) Int. Cl.
B62D 11/00 (2006.01)
A01D 34/68 (2006.01)
A01D 34/82 (2006.01)
A01D 69/10 (2006.01)
B62D 11/18 (2006.01)
F16D 65/28 (2006.01)
 (87) WO2021/090050
 (43) 14.05.2021
 (72) PETERS, Frank; VAN BUREN, Christopher; SCHOONMAKER, Adam; DWYER, Sean
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
 (11) AU-A-2020300357
 (21) 2020300357 (22) 29.06.2020
 (54) Power tool operator protection system and method
 (51) Int. Cl.
B25F 5/00 (2006.01)
B23Q 11/00 (2006.01)
B27G 19/00 (2006.01)
B27G 21/00 (2006.01)
 (87) WO2021/002794
 (31) 1950847-2 (32) 04.07.19 (33) SE
 (43) 07.01.2021
 (72) HAGBERG, Albin
 (74) Spruson & Ferguson

(71) Husqvarna AB
 (11) AU-A-2020390313
 (21) 2020390313 (22) 01.10.2020
 (54) A hand-held electrically powered work tool
 (51) Int. Cl.
B25F 5/00 (2006.01)
B25F 5/02 (2006.01)
 (87) WO2021/104723
 (31) PCT/SE2019/051196 (32) 25.11.19 (33) SE
 1951339-9 25.11.19 SE
 1951340-7 25.11.19 SE
 1951341-5 25.11.19 SE
 (43) 03.06.2021
 (72) ALMQVIST, Torbjörn; JOHANSSON, Paul; OLSSON, Hanna; LERBRO, Robert; CARLSSON, Pär
 (74) Spruson & Ferguson

(71) Husqvarna AB
 (11) AU-A-2020391316
 (21) 2020391316 (22) 25.11.2020
 (54) A hand-held electrically powered disc cutter with specific mass ratios
 (51) Int. Cl.

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

B28D 1/04 (2006.01)
A01G 3/08 (2006.01)
B23D 45/16 (2006.01)
B23D 49/10 (2006.01)
B23D 57/02 (2006.01)
B24B 23/02 (2006.01)
B24B 27/08 (2006.01)
B25F 5/02 (2006.01)
B27B 17/02 (2006.01)
B28D 1/08 (2006.01)

(87) WO2021/107844
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) ALMQVIST, Torbjörn; JOHANSSON, Paul; OLSSON, Hanna

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020391584
(21) 2020391584 (22) 25.11.2020
(54) A hand-held electrically powered work tool with air leaking out in a slot between the battery and battery compartment

(51) Int. Cl.
B25F 5/02 (2006.01)
B23D 45/16 (2006.01)
B24B 27/08 (2006.01)
B27B 17/00 (2006.01)
B28D 1/04 (2006.01)
H01M 50/247 (2021.01)
H01M 50/375 (2021.01)

(87) WO2021/107843
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) ALMQVIST, Torbjörn; JOHANSSON, Paul; KARLSSON, Fredrik

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020391585
(21) 2020391585 (22) 25.11.2020
(54) A hand-held electrically powered work tool creating an overpressure in the interior space of the support arm

(51) Int. Cl.
B28D 1/04 (2006.01)
A01G 3/08 (2006.01)
B24B 23/00 (2006.01)
B24B 23/02 (2006.01)
B24B 27/08 (2006.01)
B25F 5/00 (2006.01)

(87) WO2021/107848
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) ALMQVIST, Torbjörn; JOHANSSON, Paul

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020392275
(21) 2020392275 (22) 25.11.2020
(54) A hand-held electrically powered work tool

(51) Int. Cl.
B25F 5/02 (2006.01)
A01G 3/053 (2006.01)
A01G 3/08 (2006.01)
B23B 45/00 (2006.01)
B25D 17/04 (2006.01)
B25D 17/24 (2006.01)
B26B 25/00 (2006.01)
B27B 17/02 (2006.01)
B27C 5/10 (2006.01)
B28D 1/04 (2006.01)

(87) WO2021/107842
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) KARLSSON, Fredrik; ALMQVIST, Torbjörn; SUNDBERG, Niklas; JOHANSSON, Paul

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020392276
(21) 2020392276 (22) 25.11.2020
(54) A support arm for a hand-held work tool and a hand-held work tool comprising such a support arm

(51) Int. Cl.
B28D 1/04 (2006.01)
B23D 45/16 (2006.01)
B24B 23/02 (2006.01)
B24B 27/08 (2006.01)
B25D 17/20 (2006.01)
B25F 5/00 (2006.01)

(87) WO2021/107847
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) ALMQVIST, Torbjörn

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020393775
(21) 2020393775 (22) 25.11.2020
(54) A battery for insertion in a hand-held work tool and a hand-held work tool comprising a battery

(51) Int. Cl.
H01M 50/233 (2021.01)
B25F 5/02 (2006.01)

(87) WO2021/107845
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) ALMQVIST, Torbjörn; CARLSSON, Pär; LERBRO, Robert

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020394298
(21) 2020394298 (22) 25.11.2020
(54) A battery lock mechanism for a battery compartment and an electrically powered hand-held work tool comprising such a battery lock mechanism.

(51) Int. Cl.
H01M 50/247 (2021.01)
A01G 3/053 (2006.01)
A01G 3/06 (2006.01)
B23B 45/02 (2006.01)
B24B 23/02 (2006.01)
B25F 5/02 (2006.01)
B27B 17/00 (2006.01)
B28D 1/00 (2006.01)
E21B 7/02 (2006.01)
H01M 10/02 (2006.01)
H01M 50/244 (2021.01)

(87) WO2021/107846
(31) PCT/ (32) 01.10.20 (33) EP
EP2020/077590
PCT/ 25.11.19 SE
SE2019/051196

(43) 03.06.2021
(72) LERBRO, Robert

(74) Spruson & Ferguson

(71) Husqvarna AB
(11) AU-A-2020434731
(21) 2020434731 (22) 19.10.2020
(54) Lawn care vehicle control lever adjustment assembly

(51) Int. Cl.
A01D 34/64 (2006.01)
A01D 34/82 (2006.01)
B62D 11/00 (2006.01)
A01D 101/00 (2006.01)

(87) WO2021/183188
(31) 62/987,958 (32) 11.03.20 (33) US
(43) 16.09.2021
(72) SCHOONMAKER, Adam; VAN BUREN, Christopher

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
(11) AU-A-2020437816
(21) 2020437816 (22) 20.10.2020
(54) High efficiency lawn mower blade

(51) Int. Cl.
A01D 34/73 (2006.01)

(87) WO2021/194554
(31) 62/994,978 (32) 26.03.20 (33) US
(43) 30.09.2021
(72) SOUTHWELL, John

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
(11) AU-A-2020438626
(21) 2020438626 (22) 19.10.2020
(54) Drive assembly for lawn care vehicle

(51) Int. Cl.
B60K 23/02 (2006.01)
B60K 7/00 (2006.01)
B60K 17/02 (2006.01)

(87) WO2021/194553
(31) 62/994,082 (32) 24.03.20 (33) US

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

- (43) 30.09.2021
 (72) WAGNER, Mark; BAGWELL, Jake; AN-
 DERMANN, Scott; GUZEWICZ, Hope
 (74) Pizzey's Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Hydrofera LLC
 (11) AU-A-2020264897
 (21) 2020264897 (22) 30.04.2020
 (54) Antimicrobial compression wrap
 (51) Int. Cl.
 A61B 17/00 (2006.01)
 A61F 13/02 (2006.01)
 A61F 13/511 (2006.01)
 A61K 38/12 (2006.01)
 A61L 15/42 (2006.01)
 (87) WO2020/222885
 (31) 62/920,420 (32) 30.04.19 (33) US
 (43) 05.11.2020
 (72) O'GARA, John E.; LULLOVE, Eric
 (74) Adams Pluck
-
- (71) Hydromecanique et frottement
 (11) AU-A-2020278191
 (21) 2020278191 (22) 15.05.2020
 (54) Guiding member, mechanical system
 comprising such a guiding member, and
 method for producing such a guiding
 member
 (51) Int. Cl.
 F16C 17/24 (2006.01)
 F16C 33/10 (2006.01)
 (87) WO2020/234531
 (31) FR1905390 (32) 22.05.19 (33) FR
 (43) 26.11.2020
 (72) PROST, Fabrice; PAVALLIER, Pierrick
 (74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD
-
- (71) Hydromecanique et frottement
 (11) AU-A-2020278918
 (21) 2020278918 (22) 15.05.2020
 (54) Member for guiding a mobile element in
 oscillation or rotation
 (51) Int. Cl.
 F16C 17/24 (2006.01)
 F16C 33/10 (2006.01)
 (87) WO2020/234533
 (31) FR1905386 (32) 22.05.19 (33) FR
 (43) 26.11.2020
 (72) PROST, Fabrice; PAVALLIER, Pierrick
 (74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD
-
- (71) Ideal Industries Lighting LLC
 (11) AU-A-2020289551
 (21) 2020289551 (22) 04.06.2020
 (54) Overhead light fixtures and methods
 (51) Int. Cl.
 F21S 8/02 (2006.01)
 F21V 17/00 (2006.01)
 F21V 23/00 (2015.01)
 (87) WO2020/247602
 (31) 62/857,805 (32) 05.06.19 (33) US
 16/891,962 03.06.20 US
-
- (43) 10.12.2020
 (72) BERNARD, Randall Levy; WIL-
 COX, Kurt S.; SCHREIB, Kurt; HOU,
 Bin; SORENSON, Jeremy Richard;
 SCHAUF, Anthony T.; FISHER, Scott
 (74) Spruson & Ferguson
-
- (71) Ideaya Biosciences, Inc.
 (11) AU-A-2020282768
 (21) 2020282768 (22) 29.05.2020
 (54) Thiazolopyridine derivatives as DNA Poly-
 merase Theta inhibitors
 (51) Int. Cl.
 C07D 417/12 (2006.01)
 A61K 31/433 (2006.01)
 A61K 31/4985 (2006.01)
 A61K 31/541 (2006.01)
 A61K 31/553 (2006.01)
 A61P 35/00 (2006.01)
 C07D 417/14 (2006.01)
 C07D 487/04 (2006.01)
 (87) WO2020/243459
 (31) 62/855,495 (32) 31.05.19 (33) US
 62/990,239 16.03.20 US
 (43) 03.12.2020
 (72) BARSANTI, Paul A.; BECK, Hilary
 Plake; FLEURY, Melissa; KNOX, John
 E.; MCSPADDEN, Ethan DeNardo;
 JONES, Brian Thomas; MARTINEZ,
 Luisruben P.; PEI, Zhonghua; WANG,
 Chenbo
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ikena Oncology, Inc.
 (11) AU-A-2020282757
 (21) 2020282757 (22) 29.05.2020
 (54) TEAD inhibitors and uses thereof
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 A61K 31/635 (2006.01)
 C07D 233/61 (2006.01)
 C07D 257/04 (2006.01)
 C07D 271/06 (2006.01)
 C07D 401/12 (2006.01)
 C07D 403/12 (2006.01)
 (87) WO2020/243415
 (31) 62/855,082 (32) 31.05.19 (33) US
 62/928,931 31.10.19 US
 62/944,567 06.12.19 US
 63/025,219 15.05.20 US
 (43) 03.12.2020
 (72) CASTRO, Alfredo C.
 (74) Spruson & Ferguson
-
- (71) Ikena Oncology, Inc.
 (11) AU-A-2020282759
 (21) 2020282759 (22) 29.05.2020
 (54) TEAD inhibitors and uses thereof
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 A61K 31/42 (2006.01)
 C07D 209/02 (2006.01)
 C07D 211/58 (2006.01)
 C07D 215/38 (2006.01)
 C07D 257/06 (2006.01)
 C07D 261/04 (2006.01)
 C07D 413/04 (2006.01)
 C07D 413/10 (2006.01)
 C07D 413/12 (2006.01)
-
- C07D 498/10** (2006.01)
 (87) WO2020/243423
 (31) 62/855,082 (32) 31.05.19 (33) US
 62/928,931 31.10.19 US
 62/944,567 06.12.19 US
 63/025,336 15.05.20 US
 (43) 03.12.2020
 (72) CASTRO, Alfredo C.
 (74) Spruson & Ferguson
-
- (71) Illinois Tool Works Inc.
 (11) AU-A-2020283797
 (21) 2020283797 (22) 19.05.2020
 (54) Method for cleaning cutlery or cutlery
 parts, cutlery holder for holding cut-
 lery to be cleaned in a dishwasher, and
 dishwasher
 (51) Int. Cl.
 A47L 15/50 (2006.01)
 A47L 15/00 (2006.01)
 (87) WO2020/242819
 (31) 10 2019 114 116.8 (32) 27.05.19 (33) DE
 (43) 03.12.2020
 (72) DISCH, Harald; KUDERER, Matthias;
 SCHREMPF, Martin; HIMMELSBACH,
 Bjorn S.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Illumina, Inc.
 (11) AU-A-2020417711
 (21) 2020417711 (22) 08.12.2020
 (54) Systems for monitoring fluidics in re-
 agent cartridges and related methods
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 (87) WO2021/138002
 (31) 62/955,160 (32) 30.12.19 (33) US
 (43) 08.07.2021
 (72) COX-MURANAMI, Wesley A.; MAR,
 Cameron; DELATTRE, Cyril; CRIVELLI,
 Paul; SHAH, Kamal; NORTON, Kirk-
 patrick W.
 (74) Madderns Pty Ltd
-
- (71) Illumina, Inc.
 (11) AU-A-2021251870
 (21) 2021251870 (22) 07.04.2021
 (54) Hardware accelerated K-mer graph
 generation
 (51) Int. Cl.
 G16B 30/20 (2019.01)
 G16B 20/20 (2019.01)
 (87) WO2021/207403
 (31) 63/006,668 (32) 07.04.20 (33) US
 (43) 14.10.2021
 (72) RUEHLE, Michael
 (74) Shelston IP Pty Ltd.
-
- (71) Imara Inc.
 (11) AU-A-2020267475
 (21) 2020267475 (22) 06.05.2020
 (54) PDE9 inhibitors for treating thalassemia
 (51) Int. Cl.
 A61K 31/4985 (2006.01)
 A61P 35/00 (2006.01)
 C07D 487/04 (2006.01)
 (87) WO2020/227399

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

- (31) 62/844,571 (32) 07.05.19 (33) US
 (43) 12.11.2020
 (72) BALLAL, Rahul Dilip; MACIEL, Thiago
 Trovati
 (74) FB Rice Pty Ltd
-
- (71) Immunolux International Corp.
 (11) AU-A-2020282758
 (21) 2020282758 (22) 29.05.2020
 (54) Use of poxvirus with autologous induced pluripotent stem cells for vaccination and disease therapy
 (51) Int. Cl.
 A61K 39/275 (2006.01)
 A61K 39/285 (2006.01)
 C12N 15/86 (2006.01)
 C12N 15/863 (2006.01)
- (87) WO2020/243419
 (31) 62/854,817 (32) 30.05.19 (33) US
 62/879,196 26.07.19 US
 62/911,640 07.10.19 US
 (43) 03.12.2020
 (72) SZALAY, Aladar
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Immvira Co., Limited
 (11) AU-A-2019453287
 (21) 2019453287 (22) 04.07.2019
 (54) Pharmaceutical compositions, kits and methods for treating tumors
 (51) Int. Cl.
 C12N 15/86 (2006.01)
 A61K 35/00 (2006.01)
 C12N 7/01 (2006.01)
 C12N 15/12 (2006.01)
- (87) WO2021/000309
 (43) 07.01.2021
 (72) CHEN, Xiaoqing; ZHOU, Xusha; ROIZMAN, Bernard; ZHOU, Grace Guoying
 (74) Halfords IP
-
- (71) Imperial College Innovations Limited
 (11) AU-A-2020296337
 (21) 2020296337 (22) 18.06.2020
 (54) RNA construct
 (51) Int. Cl.
 C12N 15/86 (2006.01)
 A61K 39/12 (2006.01)
 C07K 14/005 (2006.01)
- (87) WO2020/254804
 (31) 1908729.5 (32) 18.06.19 (33) GB
 (43) 24.12.2020
 (72) SHATTOCK, Robin; BLAKNEY, Anna; MCKAY, Paul
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Incarda Therapeutics, Inc.
 (11) AU-A-2020323594
 (21) 2020323594 (22) 30.07.2020
 (54) Antiarrhythmic formulation
 (51) Int. Cl.
 A61K 31/4458 (2006.01)
 A61K 9/08 (2006.01)
 A61K 31/445 (2006.01)
 A61K 47/02 (2006.01)
 A61K 47/40 (2006.01)
- (87) WO2021/022058
 (31) 62/881,689 (32) 01.08.19 (33) US
 16/901,909 15.06.20 US
 16/901,941 15.06.20 US
 (43) 04.02.2021
 (72) HURREY, Michael Laird; BE-LARDINELLI, Luiz; MADHAVAPEDDI, Prashanti; SCHULER, Carlos
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Infectious Disease Research Institute
 (11) AU-A-2020283768
 (21) 2020283768 (22) 26.05.2020
 (54) Composition and method for spray drying an adjuvant vaccine emulsion
 (51) Int. Cl.
 A61K 39/04 (2006.01)
 A61K 39/39 (2006.01)
- (87) WO2020/243115
 (31) 62/852,983 (32) 25.05.19 (33) US
 (43) 03.12.2020
 (72) KRAMER, Ryan; ARCHER, Michelle; FOX, Christopher; VEHRING, Reinhard; ORDOUBADI, Mani; GOMEZ, Melissa; CARRIGY, Nicholas
 (74) SR Intellectual Property
-
- (71) Innolith Technology AG
 (11) AU-A-2020319679
 (21) 2020319679 (22) 30.07.2020
 (54) Rechargeable battery cell
 (51) Int. Cl.
 H01M 10/0563 (2010.01)
 H01M 4/38 (2006.01)
 H01M 10/052 (2010.01)
 H01M 10/0568 (2010.01)
 H01M 4/505 (2010.01)
 H01M 4/525 (2010.01)
 H01M 4/58 (2010.01)
 H01M 4/62 (2006.01)
 H01M 4/74 (2006.01)
 H01M 4/80 (2006.01)
 H01M 10/054 (2010.01)
 H01M 10/0567 (2010.01)
- (87) WO2021/019047
 (31) 19189435.1 (32) 31.07.19 (33) EP
 (43) 04.02.2021
 (72) ZINCK, Laurent; WOLLFARTH, Claudia; BIOLLAZ, Heide
 (74) WRAYS PTY LTD
-
- (71) Innolith Technology AG
 (11) AU-A-2020319847
 (21) 2020319847 (22) 30.07.2020
 (54) Rechargeable battery cell
 (51) Int. Cl.
 H01M 10/0563 (2010.01)
 H01M 4/505 (2010.01)
 H01M 10/0525 (2010.01)
 H01M 10/0568 (2010.01)
 H01M 4/525 (2010.01)
 H01M 4/58 (2010.01)
 H01M 4/587 (2010.01)
 H01M 4/62 (2006.01)
 H01M 4/74 (2006.01)
 H01M 4/80 (2006.01)
 H01M 10/054 (2010.01)
 H01M 10/0567 (2010.01)
- (87) WO2021/019045
 (31) 19189435.1 (32) 31.07.19 (33) EP
 (43) 04.02.2021
 (72) ZINCK, Laurent; PSZOLLA, Christian; BORCK, Markus
 (74) WRAYS PTY LTD
-
- (71) Innolith Technology AG
 (11) AU-A-2020321601
 (21) 2020321601 (22) 30.07.2020
 (54) Rechargeable battery cell
 (51) Int. Cl.
 H01M 10/0563 (2010.01)
 H01M 4/525 (2010.01)
 H01M 10/0525 (2010.01)
 H01M 10/0568 (2010.01)
 H01M 4/505 (2010.01)
 H01M 4/587 (2010.01)
 H01M 4/62 (2006.01)
 H01M 4/74 (2006.01)
 H01M 4/80 (2006.01)
 H01M 10/054 (2010.01)
 H01M 10/0567 (2010.01)
- (87) WO2021/019042
 (31) 19189435.1 (32) 31.07.19 (33) EP
 (43) 04.02.2021
 (72) ZINCK, Laurent; PSZOLLA, Christian; BORCK, Markus
 (74) WRAYS PTY LTD
-
- (71) Innolith Technology AG
 (11) AU-A-2020322166
 (21) 2020322166 (22) 30.07.2020
 (54) Rechargeable battery cell
 (51) Int. Cl.
 H01M 10/0563 (2010.01)
 H01M 4/36 (2006.01)
 H01M 4/38 (2006.01)
 H01M 4/485 (2010.01)
 H01M 4/587 (2010.01)
 H01M 10/0525 (2010.01)
 H01M 10/0568 (2010.01)
 H01M 4/48 (2010.01)
 H01M 4/505 (2010.01)
 H01M 4/525 (2010.01)
 H01M 4/58 (2010.01)
 H01M 4/62 (2006.01)
 H01M 4/74 (2006.01)
 H01M 4/80 (2006.01)
 H01M 10/054 (2010.01)
 H01M 10/0567 (2010.01)
- (87) WO2021/019043
 (31) 19189435.1 (32) 31.07.19 (33) EP
 (43) 04.02.2021
 (72) ZINCK, Laurent; RAPP, Manfred; URBANSKI, Anna
 (74) WRAYS PTY LTD
-
- (71) Innolith Technology AG
 (11) AU-A-2020323712
 (21) 2020323712 (22) 30.07.2020
 (54) Rechargeable battery cell
 (51) Int. Cl.
 H01M 10/0563 (2010.01)
 H01M 4/58 (2010.01)
 H01M 10/0525 (2010.01)
 H01M 10/0568 (2010.01)
 H01M 4/587 (2010.01)
 H01M 4/62 (2006.01)

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

- H01M 4/74* (2006.01)
H01M 4/80 (2006.01)
H01M 10/054 (2010.01)
H01M 10/0567 (2010.01)
(87) WO2021/019041
(31) 19189435.1 **(32)** 31.07.19 **(33)** EP
(43) 04.02.2021
(72) ZINCK, Laurent; PSZOLLA, Christian;
 BORCK, Markus
(74) WRAYS PTY LTD
-
- (71)** Innovation Logic Intellectual Property
 Pty Ltd
(11) AU-A-2021218693
(21) 2021218693 **(22)** 15.02.2021
(54) Collar assembly
(51) Int. Cl.
E04B 1/72 (2006.01)
F16L 3/10 (2006.01)
F16L 5/10 (2006.01)
(87) WO2021/159188
(31) 2020900404 **(32)** 13.02.20 **(33)** AU
(43) 19.08.2021
(72) O'DARE, Michael
(74) Michael Buck IP
-
- (71)** International Centre for Genetic Engin-
 eering and Biotechnology (ICGEB)
(11) AU-A-2020267029
(21) 2020267029 **(22)** 30.04.2020
(54) Proteins with cardioprotective activity
(51) Int. Cl.
A61K 48/00 (2006.01)
A61K 38/17 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
C07K 14/47 (2006.01)
C07K 14/52 (2006.01)
(87) WO2020/221906
(31) 1906052.4 **(32)** 30.04.19 **(33)** GB
(43) 05.11.2020
(72) GIACCA, Mauro; RUOZI, Giulia; BOR-
 TOLOTTI, Francesca
(74) Davies Collison Cave Pty Ltd
-
- (71)** IPH001 Pty Ltd
(11) AU-A-2020290375
(21) 2020290375 **(22)** 12.06.2020
(54) Balloon for expanding an orifice
(51) Int. Cl.
A61M 29/02 (2006.01)
(87) WO2020/248021
(31) 2019902063 **(32)** 13.06.19 **(33)** AU
(43) 17.12.2020
(72) JAMES, Andrew E.
(74) Griffith Hack
-
- (71)** Ishihara Sangyo Kaisha, Ltd.
(11) AU-A-2020283628
(21) 2020283628 **(22)** 18.05.2020
(54) Herbicidal composition
(51) Int. Cl.
A01N 47/06 (2006.01)
A01N 43/54 (2006.01)
A01P 13/00 (2006.01)
(87) WO2020/241360
(31) 2019-100978 **(32)** 30.05.19 **(33)** JP
-
- (43)** 03.12.2020
(72) SUGANUMA, Taketo; ONISHI, Atsushi
(74) AJ PARK
-
- (71)** Ishihara Sangyo Kaisha, Ltd.
(11) AU-A-2020285938
(21) 2020285938 **(22)** 18.05.2020
(54) Herbicide composition
(51) Int. Cl.
A01N 47/06 (2006.01)
A01N 43/90 (2006.01)
A01P 13/00 (2006.01)
(87) WO2020/241361
(31) 2019-100981 **(32)** 30.05.19 **(33)** JP
(43) 03.12.2020
(72) SUGANUMA, Taketo; FUKUDA, Shota
(74) AJ PARK
-
- (71)** Istituto Nazionale di Genetica Molecol-
 are - INGM; Ospedale San Raffaele
 S.r.l.; IRBM S.p.A.; Promidis S.r.l.
(11) AU-A-2020278909
(21) 2020278909 **(22)** 25.05.2020
(54) Oxalamido-substituted tricyclic inhibit-
 ors of hepatitis B virus
(51) Int. Cl.
C07D 513/14 (2006.01)
A61K 31/407 (2006.01)
A61P 31/20 (2006.01)
C07D 515/14 (2006.01)
(87) WO2020/234483
(31) 19176238.4 **(32)** 23.05.19 **(33)** EP
 19211249.8 25.11.19 EP
(43) 26.11.2020
(72) DE FRANCESCO, Raffaele; DON-
 NICI, Lorena; GUIDOTTI, Luca; IAN-
 NACONE, Matteo; DI FABIO, Ro-
 mano; SUMMA, Vincenzo; PRANDI,
 Adolfo; RANDAZZO, Pietro; IVANOVA
 BENCHEVA, Leda; DE MATTEO, Mari-
 lenia; FERRANTE, Luca; GORNATI,
 Davide; GRILLO, Alessandro
(74) FB Rice Pty Ltd
-
- (71)** iXs Co., Ltd.
(11) AU-A-2020287769
(21) 2020287769 **(22)** 28.02.2020
(54) Inspection assistance system
(51) Int. Cl.
G05D 1/02 (2020.01)
G01N 21/84 (2006.01)
G01N 21/88 (2006.01)
(87) WO2020/246085
(31) 2019-103834 **(32)** 03.06.19 **(33)** JP
(43) 10.12.2020
(72) YAMASAKI, Fuminori; KARINO,
 Takashi
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Jaimex Nominees Pty Ltd
(11) AU-A-2020284267
(21) 2020284267 **(22)** 21.05.2020
(54) Absorbent pads and garments
(51) Int. Cl.
A61F 13/475 (2006.01)
A61F 13/494 (2006.01)
A61F 13/515 (2006.01)
-
- A61F 13/66** (2006.01)
(87) WO2020/237287
(31) 2019901784 **(32)** 24.05.19 **(33)** AU
(43) 03.12.2020
(72) TRIADO, Peter Julian; MYERS, Steven;
 JAYASEKERE, Gavin
(74) BRM Patent Attorneys Pty Ltd
-
- (71)** Janssen Pharmaceutica NV
(11) AU-A-2020282005
(21) 2020282005 **(22)** 29.05.2020
(54) Small molecule inhibitors of NF-kB in-
 ducing kinase
(51) Int. Cl.
C07D 401/10 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 403/10 (2006.01)
C07D 413/10 (2006.01)
C07D 417/10 (2006.01)
C07D 487/04 (2006.01)
C07D 513/04 (2006.01)
(87) WO2020/239999
(31) 62/855,144 **(32)** 31.05.19 **(33)** US
 62/907,833 30.09.19 US
(43) 03.12.2020
(72) BARBAY, J. Kent; CHAI, Wenyang;
 ECCLES, Wendy; HACK, Michael D.;
 HERRMANN, Aaron T.; JONES, Willi-
 am M.; KRAWCZUK, Paul J.; KREUT-
 TER, Kevin D.; LEBSACK, Alec D.;
 PIPPEL, Daniel J.; ROVIRA, Alexander
 R.; WOLIN, Ronald L.
(74) Spruson & Ferguson
-
- (71)** Joint Stock Company "BIOCAD"
(11) AU-A-2020261207
(21) 2020261207 **(22)** 23.04.2020
(54) Monoclonal antibody that binds spe-
 cifically to G1TR
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
C12P 21/08 (2006.01)
(87) WO2020/218951
(31) 2019112296 **(32)** 23.04.19 **(33)** RU
(43) 29.10.2020
(72) ULITIN, Andrei Borisovich; KOZLOVA,
 Olesya Nikolaevna; GORDEEV,
 Aleksandr Andreevich; BURNYSHEVA,
 Ksenia Mihailovna; ISHUTINOVA,
 Anastasia Nikolaevna; SOZONOVA,
 Aleksandra Aleksandrovna; AGEEV,
 Sergei Andreevich; DORONIN,
 Aleksandr Nikolaevich; TSYMPILOV,
 Vladimir Sergeevich; MITROSHIN,
 Ivan Vladimirovich; SOLOVYEV, Valery
 Vladimirovich; USTIUGOV, Iakov Iur-
 evich; IVANOV, Roman Alekseevich;
 MOROZOV, Dmitry Valentinovich
(74) FPA Patent Attorneys Pty Ltd

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

- (71) JRJ ALLIANCE, LLC
 (11) AU-A-2019447115
 (21) 2019447115 (22) 26.06.2019
 (54) Dual shade apparatus
 (51) Int. Cl.
A45B 11/00 (2006.01)
A45B 17/00 (2006.01)
A45B 19/00 (2006.01)
A45B 19/08 (2006.01)
A45B 23/00 (2006.01)
A45B 25/22 (2006.01)
 (87) WO2020/236198
 (31) 16/418,910 (32) 21.05.19 (33) US
 (43) 26.11.2020
 (72) MAURELLO, John M.; MAURELLO, John Michael
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Just-Evotec Biologics, Inc.
 (11) AU-A-2020278675
 (21) 2020278675 (22) 19.05.2020
 (54) Generation of protein sequences using machine learning techniques
 (51) Int. Cl.
G16B 20/00 (2019.01)
A61K 39/395 (2006.01)
C12Q 1/6869 (2018.01)
G01N 33/53 (2006.01)
G01N 33/68 (2006.01)
G16B 40/00 (2019.01)
 (87) WO2020/236839
 (31) 62/849,897 (32) 19.05.19 (33) US
 62/935,980 15.11.19 US
 63/006,683 07.04.20 US
 (43) 26.11.2020
 (72) AMIMEUR, Tileli; KETCHEM, Randal Robert; SHAVER, Jeremy Martin; CLARK, Rutilio H.; TAYLOR, John Alex
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) KA Imaging Inc.
 (11) AU-A-2020280177
 (21) 2020280177 (22) 22.05.2020
 (54) Method and apparatus for flat panel computed tomography
 (51) Int. Cl.
G01N 23/046 (2018.01)
A61B 6/03 (2006.01)
H05G 1/00 (2006.01)
 (87) WO2020/232558
 (31) 62/851,894 (32) 23.05.19 (33) US
 (43) 26.11.2020
 (72) KARNICK, Amol; KARIM, Karim
 (74) FB Rice Pty Ltd
-
- (71) Kaiola Design Unipessoal LDA.
 (11) AU-A-2020291352
 (21) 2020291352 (22) 09.06.2020
 (54) Hat having chin strap members
 (51) Int. Cl.
A42B 3/08 (2006.01)
A42B 1/04 (2006.01)
A42B 7/00 (2006.01)
 (87) WO2020/251381
 (31) 115577 (32) 14.06.19 (33) PT
 (43) 17.12.2020
 (72) KAISER, Barbara
 (74) AJ Pietras IP Limited
-
- (71) Karadia, N.H.
 (11) AU-A-2020278203
 (21) 2020278203 (22) 20.05.2020
 (54) Multi-modal vehicle
 (51) Int. Cl.
B64C 37/00 (2006.01)
B60F 5/02 (2006.01)
 (87) WO2020/234591
 (31) 1907167.9 (32) 21.05.19 (33) GB
 (43) 26.11.2020
 (72) KARADIA, Narendra Hiralal
 (74) Michael Buck IP
-
- (71) Kemira Oyj
 (11) AU-A-2020299436
 (21) 2020299436 (22) 01.07.2020
 (54) A method for manufacture of paper or board and paper or board obtained by the method and use of cationic emulsion polymer in manufacture of paper or board
 (51) Int. Cl.
D21H 17/37 (2006.01)
D21H 21/06 (2006.01)
D21H 21/18 (2006.01)
D21H 21/20 (2006.01)
 (87) WO2021/001602
 (31) 62/869,094 (32) 01.07.19 (33) US
 20195663 05.08.19 FI
 (43) 07.01.2021
 (72) LUO, Yuping; RISER, Jennifer; DANG, Zheng; CHEN, Junhua; ROBINSON, Ronald; PENCEK, Andrew; LUKASIK, Barbara
 (74) Griffith Hack
-
- (71) Kim, S.H.
 (11) AU-A-2020265149
 (21) 2020265149 (22) 03.01.2020
 (54) Floating type aquatic support apparatus
 (51) Int. Cl.
B63B 35/44 (2006.01)
F03D 13/20 (2016.01)
 (87) WO2020/222397
 (31) 10-2019-0049575 (32) 29.04.19 (33) KR
 (43) 05.11.2020
 (72) KIM, Su Hwan
 (74) H & H Lawyers
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2019445708
 (21) 2019445708 (22) 15.05.2019
 (54) Absorbent article
 (51) Int. Cl.
A61F 13/512 (2006.01)
A61F 13/514 (2006.01)
A61F 13/472 (2006.01)
 (87) WO2020/231419
 (43) 19.11.2020
 (72) LEE, JuHyung; KIM, SungSu; CHO, EunSoo; SON, SeoYeon; CHO, SooYong; YOU, KueYoung
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2019447755
 (21) 2019447755 (22) 31.05.2019
 (54) Power management system
 (51) Int. Cl.
G06F 1/3234 (2019.01)
 (87) WO2020/242488
 (43) 03.12.2020
 (72) DINH, James
 (74) Spruson & Ferguson
-
- (71) Kinnate Biopharma Inc.
 (11) AU-A-2020278566
 (21) 2020278566 (22) 14.05.2020
 (54) Inhibitors of fibroblast growth factor receptor kinases
 (51) Int. Cl.
C07D 241/36 (2006.01)
A61K 31/40 (2006.01)
C07D 207/04 (2006.01)
 (87) WO2020/236524
 (31) 62/849,534 (32) 17.05.19 (33) US
 62/907,491 27.09.19 US
 (43) 26.11.2020
 (72) KALDOR, Stephen W.; TYHONAS, John
 (74) FB Rice Pty Ltd
-
- (71) Komatsu Forest AB
 (11) AU-A-2020294402
 (21) 2020294402 (22) 14.05.2020
 (54) A method and an arrangement for managing and controlling the lifetime of a tree handling system for a forest machine
 (51) Int. Cl.
G05B 13/02 (2006.01)
A01G 23/00 (2006.01)
G01L 5/00 (2006.01)
G01M 5/00 (2006.01)
E02F 9/26 (2006.01)
 (87) WO2020/256614
 (31) 1950738-3 (32) 18.06.19 (33) SE
 (43) 24.12.2020
 (72) UDD, Erik
 (74) Griffith Hack
-
- (71) Koto Holdings Limited
 (11) AU-A-2020280254
 (21) 2020280254 (22) 12.05.2020
 (54) Anchor monitor
 (51) Int. Cl.
G08B 21/02 (2006.01)
G08B 23/00 (2006.01)
 (87) WO2020/234692
 (31) 1907111.7 (32) 20.05.19 (33) GB
 (43) 26.11.2020
 (72) TOLLEY, Mark
 (74) FB Rice Pty Ltd
-
- (71) KUIU, LLC
 (11) AU-A-2020314724
 (21) 2020314724 (22) 15.07.2020
 (54) Reconfigurable cases for portable hand-held devices and methods
 (51) Int. Cl.
G02B 23/18 (2006.01)

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

- A45C 7/00** (2006.01)
A45F 3/00 (2006.01)
A45F 3/04 (2006.01)
A45F 3/14 (2006.01)
B65D 83/00 (2006.01)
G02B 23/16 (2006.01)
(87) WO2021/011613
(31) 62/874,286 **(32)** 15.07.19 **(33)** US
(43) 21.01.2021
(72) BURNS, Brendan V.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Laboratory Corporation of America Holdings
(11) AU-A-2020298241
(21) 2020298241 **(22)** 18.06.2020
(54) Methods for producing mutant bacteriophages for the detection of Listeria
(51) Int. Cl.
C12N 7/00 (2006.01)
A61P 31/04 (2006.01)
C07K 14/005 (2006.01)
C12Q 1/02 (2006.01)
(87) WO2020/257502
(31) 62/864,894 **(32)** 21.06.19 **(33)** US
(43) 24.12.2020
(72) GIL, Jose S.; ANDERSON, Dwight Lyman; ERICKSON, Stephen; NGUYEN, Minh Mindy Bao
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Lactobio A/S
(11) AU-A-2020279533
(21) 2020279533 **(22)** 20.05.2020
(54) Composition for treatment, alleviation or prophylaxis of acne
(51) Int. Cl.
A61K 35/744 (2015.01)
A61K 35/747 (2015.01)
A61P 17/10 (2006.01)
(87) WO2020/234382
(31) PA 2019 00601 **(32)** 20.05.19 **(33)** DK
 PA 2020 00124 31.01.20 DK
(43) 26.11.2020
(72) VEDEL, Charlotte; OLSEN, Katja, Billekop; KJÆRULFF, Søren
(74) Catalyst Intellectual Property
-
- (71)** Landscape Structures Inc.
(11) AU-A-2020290961
(21) 2020290961 **(22)** 12.06.2020
(54) Geometric play structure
(51) Int. Cl.
A63B 9/00 (2006.01)
A63B 17/00 (2006.01)
(87) WO2020/252314
(31) 62/861,114 **(32)** 13.06.19 **(33)** US
(43) 17.12.2020
(72) ROFF, Troy; KANGAS, Mark; PENA, Felipe
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** LA Pharma Tech Inc.
(11) AU-A-2019443520
(21) 2019443520 **(22)** 30.04.2019
(54) A method of treating mental, behavioral, cognitive disorders
- (51)** Int. Cl.
A61K 31/55 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
(87) WO2020/222799
(43) 05.11.2020
(72) WANG, Jianmin; CUI, Geping
(74) WRAYS PTY LTD
-
- (71)** LA Pharma Tech Inc.
(11) AU-A-2019446955
(21) 2019446955 **(22)** 21.05.2019
(54) Novel pharmaceutical compositions and methods for treating mental, behavioral, cognitive disorders
(51) Int. Cl.
H01M 10/04 (2006.01)
H01M 4/00 (2006.01)
H01M 10/26 (2006.01)
(87) WO2020/236159
(43) 26.11.2020
(72) WANG, Jianmin; CUI, Geping
(74) WRAYS PTY LTD
-
- (71)** Leidos, Inc.
(11) AU-A-2020279371
(21) 2020279371 **(22)** 21.05.2020
(54) LAG 3 binding peptides
(51) Int. Cl.
A61P 35/00 (2006.01)
A61P 25/28 (2006.01)
C07K 7/00 (2006.01)
(87) WO2020/237050
(31) 62/851,142 **(32)** 22.05.19 **(33)** US
(43) 26.11.2020
(72) GUTIERREZ, Gabriel M.; KOTRAIAH, Vinayaka; PHARES, Timothy W.; PAN-NUCCI, James; MANSOUR, Marc
(74) FB Rice Pty Ltd
-
- (71)** Lentigen Technology, Inc.
(11) AU-A-2020283027
(21) 2020283027 **(22)** 29.05.2020
(54) Compositions and methods for treating cancer with anti-BCMA immunotherapy
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 14/725 (2006.01)
(87) WO2020/243546
(31) 62/854,574 **(32)** 30.05.19 **(33)** US
(43) 03.12.2020
(72) SCHNEIDER, Dina; ZHU, Zhongyu; DROPULIC, Boro; VU, Bang Khoa; ALABANZA, Leah Marie
(74) Griffith Hack
-
- (71)** Lewis, I.A.; Rydzak, T.
(11) AU-A-2019448735
(21) 2019448735 **(22)** 20.09.2019
(54) Metabolomic characterization of microorganisms
(51) Int. Cl.
C12Q 1/04 (2006.01)
- C12N 1/20** (2006.01)
C12Q 1/02 (2006.01)
(87) WO2020/237346
(31) 62/855,568 **(32)** 31.05.19 **(33)** US
(43) 03.12.2020
(72) LEWIS, Ian Andrew; RYDZAK, Thomas
(74) FB Rice Pty Ltd
-
- (71)** LG Electronics Inc.
(11) AU-A-2020288050
(21) 2020288050 **(22)** 25.05.2020
(54) Vacuum cleaner
(51) Int. Cl.
A47L 9/10 (2006.01)
A47L 5/28 (2006.01)
A47L 5/32 (2006.01)
(87) WO2020/246740
(31) 10-2019-0066950 **(32)** 05.06.19 **(33)** KR
 10-2019-0082291 08.07.19 KR
(43) 10.12.2020
(72) LEE, Dongjae; KO, Moohyun; KWON, Hyeri; LEE, Donggeun
(74) FB Rice Pty Ltd
-
- (71)** LG Energy Solution, Ltd.
(11) AU-A-2020287566
(21) 2020287566 **(22)** 12.05.2020
(54) Battery rack and power storage device comprising same
(51) Int. Cl.
H01M 10/627 (2014.01)
A62C 3/16 (2006.01)
H01M 10/613 (2014.01)
H01M 10/653 (2014.01)
H01M 10/6556 (2014.01)
H01M 10/6563 (2014.01)
H01M 10/6567 (2014.01)
H01M 10/66 (2014.01)
(87) WO2020/246722
(31) 10-2019-0066644 **(32)** 05.06.19 **(33)** KR
(43) 10.12.2020
(72) YOO, Jae-Min; MUN, Jeong-O; SHIN, Eun-Gyu; LEE, Yoon-Koo
(74) FB Rice Pty Ltd
-
- (71)** LG Energy Solution, Ltd.
(11) AU-A-2020300283
(21) 2020300283 **(22)** 23.06.2020
(54) Battery module, battery rack comprising same, and power storage device
(51) Int. Cl.
H01M 10/613 (2014.01)
H01M 10/627 (2014.01)
H01M 10/654 (2014.01)
H01M 10/658 (2014.01)
H01M 10/659 (2014.01)
(87) WO2021/002626
(31) 10-2019-0080195 **(32)** 03.07.19 **(33)** KR
(43) 07.01.2021
(72) SHIN, Eun-Gyu; MUN, Jeong-O; YOO, Jae-Min; LEE, Yoon-Koo; CHOI, Yong-Seok; CHOI, Jee-Soon
(74) FB Rice Pty Ltd
-
- (71)** Linde GmbH
(11) AU-A-2020314212
(21) 2020314212 **(22)** 14.07.2020

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

- (54) Apparatus for dissolving gas into a liquid and method for producing the same
- (51) Int. Cl.
B01F 3/04 (2006.01)
B01F 5/04 (2006.01)
- (87) WO2021/008733
(31) 19020437 .0 (32) 18.07.19 (33) EP
(43) 21.01.2021
(72) GLOMSET, Kenneth
(74) Spruson & Ferguson
-
- (71) LIV Process, Inc.
(11) AU-A-2020288647
(21) 2020288647 (22) 05.06.2020
(54) Aptamers against Clostridium difficile
(51) Int. Cl.
C12Q 1/68 (2018.01)
C07H 21/02 (2006.01)
C07H 21/04 (2006.01)
G01N 33/573 (2006.01)
- (87) WO2020/247755
(31) 62/857,639 (32) 05.06.19 (33) US
62/983,095 28.02.20 US
(43) 10.12.2020
(72) SHANNON, Ronald J.; MCINTYRE, Michael; BUNKA, David; BARNES, Edward
(74) Shelston IP Pty Ltd.
-
- (71) Load and Move Pty Ltd
(11) AU-A-2020276341
(21) 2020276341 (22) 15.05.2020
(54) Improved lid locking system and lid lifter
(51) Int. Cl.
B65D 88/12 (2006.01)
B65D 90/54 (2006.01)
B66C 1/66 (2006.01)
- (87) WO2020/227784
(31) 2020900053 (32) 09.01.20 (33) AU
2020900135 17.01.20 AU
2019901649 15.05.19 AU
2019903179 30.08.19 AU
(43) 19.11.2020
(72) CHALMERS, Matthew William
(74) Halfords IP
-
- (71) Loadhog Limited
(11) AU-A-2020304994
(21) 2020304994 (22) 24.06.2020
(54) Brake operating arrangement
(51) Int. Cl.
B62B 5/04 (2006.01)
- (87) WO2020/261130
(31) 1909220.4 (32) 27.06.19 (33) GB
2009537.8 23.06.20 GB
(43) 30.12.2020
(72) MAKIN, John; DAVIS, Luke; BAKER, Martin
(74) Spruson & Ferguson
-
- (71) LockBody Therapeutics Ltd
(11) AU-A-2020276891
(21) 2020276891 (22) 13.05.2020
(54) Activatable bispecific antibodies comprising a linker between the two binding domains which is a human immunoglobulin hinge region, or a variant thereof, and uses thereof
- (51) Int. Cl.
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/32 (2006.01)
- (87) WO2020/229553
(31) 1906685.1 (32) 13.05.19 (33) GB
1910254.0 17.07.19 GB
1917678.3 04.12.19 GB
2001196.1 28.01.20 GB
(43) 19.11.2020
(72) FINLAY, William James Jonathan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lonza Cologne GmbH
(11) AU-A-2020289937
(21) 2020289937 (22) 28.05.2020
(54) Method and device for controlling the filling level in a chamber
(51) Int. Cl.
C12M 1/42 (2006.01)
G01F 1/56 (2006.01)
- (87) WO2020/249401
(31) 19179949.3 (32) 13.06.19 (33) EP
(43) 17.12.2020
(72) HERMSMEIER, Sven; GLEISSNER, Timo
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Luigi Lavazza S.p.A.
(11) AU-A-2020293711
(21) 2020293711 (22) 10.06.2020
(54) Motorized brewing unit
(51) Int. Cl.
A47J 31/36 (2006.01)
- (87) WO2020/250134
(31) 10201900008844 (32) 13.06.19 (33) IT
(43) 17.12.2020
(72) ROTTA, Denis; MOLINARO, Gabriele
(74) Murray Trento & Associates Pty Ltd
-
- (71) Lupin Limited
(11) AU-A-2020293021
(21) 2020293021 (22) 09.06.2020
(54) PRMT5 inhibitors
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/250123
(31) 201921022971 (32) 10.06.19 (33) IN
201921022972 10.06.19 IN
(43) 17.12.2020
(72) NAIR, Prathap Sreedharan; GUDADE, Ganesh Bhausaheb; TRYAMBAKE, Mahadeo Bhaskar; PAWAR, Chetan Sanjay; LAGAD, Dipak Raychand; KULKARNI, Chaitanya Prabhakar; SINDKHEDKAR, Milind Dattatraya; PALLE, Venkata P.; KAMBOJ, Rajender Kumar
(74) Phillips Ormonde Fitzpatrick
-
- (71) Mackool, R.
(11) AU-A-2020306747
(21) 2020306747 (22) 02.06.2020
(54) Ophthalmic surgical instruments and snares thereof
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/32 (2006.01)
A61F 9/007 (2006.01)
- (87) WO2020/263509
(31) 16/449,811 (32) 24.06.19 (33) US
16/700,330 02.12.19 US
(43) 30.12.2020
(72) MACKOOL, Richard; SMITH, Christopher Dean; BLAIN, Maxime
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Magenta Therapeutics, Inc.
(11) AU-A-2020261079
(21) 2020261079 (22) 24.04.2020
(54) Conditioning methods for gene therapy
(51) Int. Cl.
A61K 35/28 (2015.01)
A61P 7/00 (2006.01)
A61P 37/02 (2006.01)
C07K 14/805 (2006.01)
C12N 15/86 (2006.01)
- (87) WO2020/219964
(31) 62/838,278 (32) 24.04.19 (33) US
62/944,925 06.12.19 US
(43) 29.10.2020
(72) BOITANO, Anthony; COOKE, Michael; PALCHAUDHURI, Rahul; PEARSE, Bradley R.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Magenta Therapeutics, Inc.
(11) AU-A-2020261405
(21) 2020261405 (22) 23.04.2020
(54) Anti-CD117 antibodies and uses thereof
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 14/435 (2006.01)
C07K 16/28 (2006.01)
- (87) WO2020/219770
(31) 62/838,264 (32) 24.04.19 (33) US
62/841,733 01.05.19 US
(43) 29.10.2020
(72) PALCHAUDHURI, Rahul; BOITANO, Anthony; COOKE, Michael; PEARSE, Bradley R.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mammoth Biosciences, Inc.
(11) AU-A-2020265256
(21) 2020265256 (22) 01.05.2020
(54) Programmable nucleases and methods of use
(51) Int. Cl.
C12N 15/10 (2006.01)
C12N 9/22 (2006.01)
C12N 15/90 (2006.01)
- (87) WO2020/223634
(31) 62/841,770 (32) 01.05.19 (33) US
(43) 05.11.2020
(72) HARRINGTON, Lucas Benjamin; CHEN, Janice Sha; WITTE, Isaac Paterson
(74) FB Rice Pty Ltd

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

<p>(71) Mayer, F.F. (11) AU-A-2020289382 (21) 2020289382 (22) 03.06.2020 (54) Holding device for cards and/or bank notes, including a separate clip (51) Int. Cl. A45C 11/18 (2006.01) A45C 1/06 (2006.01) (87) WO2020/245164 (31) PCT/ (32) 07.06.19 (33) EP EP2019/064937 10 2019 007 182.4 16.10.19 DE (43) 10.12.2020 (72) MAYER, Frank F. E. (74) Argon IP Advisory Pty Ltd</p>	<p>A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/06 (2006.01) (87) WO2020/234414 (31) 19305644.7 (32) 21.05.19 (33) EP 201910469782.6 31.05.19 CN (43) 26.11.2020 (72) RIEGER, François; BATTEUX, Frédéric (74) Griffith Hack</p>	<p>(31) 62/858,304 (32) 06.06.19 (33) US 16/893,128 04.06.20 US 16/893,136 04.06.20 US 16/893,141 04.06.20 US 16/893,145 04.06.20 US (43) 10.12.2020 (72) CHEN, Shixin; LARSON, Eric Alan; KOW, Hsiao-Yu S.; GARAI, Ellis; TROCK, Adam S.; MIYA, Isabella Ella; ZHANG, Xinrui; CHIU, Chia-Hung; GOTTLIEB, Rebecca K.; SRINIVASAN, Akhil; VARSAVSKY, Andrea; RAO, Ashwin K.; WANG, Hsifu; PESANTEZ, Daniel E.; MEENAKSHISUNDARAM, Guruguhan (74) Spruson & Ferguson</p>
<p>(71) McCain Foods Limited (11) AU-A-2020291169 (21) 2020291169 (22) 09.06.2020 (54) Improved process for producing a liquid potato product (51) Int. Cl. A23L 19/12 (2016.01) A23L 29/244 (2016.01) A23P 10/00 (2016.01) (87) WO2020/250118 (31) 62/859,542 (32) 10.06.19 (33) US 16/894,116 05.06.20 US (43) 17.12.2020 (72) KIRTLEY, Nigel; LAUDANO, Raymond J.; SPORS, Derek E.; SPIZZIRRI, Lora Nicolette (74) SR Intellectual Property</p>	<p>(71) MedStar Health, Inc. (11) AU-A-2020283771 (21) 2020283771 (22) 27.05.2020 (54) Apparatus and method for helping to protect a patient's hair (51) Int. Cl. A61B 46/20 (2016.01) A45D 44/08 (2006.01) (87) WO2020/243136 (31) 62/853,979 (32) 29.05.19 (33) US (43) 03.12.2020 (72) TILT, Alexandra; TAN, Pamela (74) Griffith Hack</p>	<p>(71) Merck Patent GmbH (11) AU-A-2020262316 (21) 2020262316 (22) 24.04.2020 (54) System and method (51) Int. Cl. A61F 2/16 (2006.01) A61F 9/008 (2006.01) (87) WO2020/216928 (31) 19171461.7 (32) 26.04.19 (33) EP (43) 29.10.2020 (72) SCHRAUB, Martin; DOBEL-MANN-MARA, Lars; HELMSTETER, Simon; MOORE, David; RIED-MUELLER, Stefan; GUENTHER, Harald (74) Davies Collison Cave Pty Ltd</p>
<p>(71) McCain Foods Limited (11) AU-A-2020293673 (21) 2020293673 (22) 09.06.2020 (54) Liquified potato product and process (51) Int. Cl. A23L 19/12 (2016.01) A23D 7/005 (2006.01) A23D 7/04 (2006.01) A23L 23/00 (2016.01) A23L 29/212 (2016.01) A23L 33/105 (2016.01) (87) WO2020/250119 (31) 62/859,542 (32) 10.06.19 (33) US 16/894,095 05.06.20 US (43) 17.12.2020 (72) KIRTLEY, Nigel; LAUDANO, Raymond J.; SPORS, Derek E. (74) SR Intellectual Property</p>	<p>(71) Medtronic, Inc. (11) AU-A-2020268312 (21) 2020268312 (22) 30.03.2020 (54) Category-based review and reporting of episode data (51) Int. Cl. G16H 40/20 (2018.01) G16H 40/63 (2018.01) G16H 50/20 (2018.01) (87) WO2020/226783 (31) 62/843,762 (32) 06.05.19 (33) US (43) 12.11.2020 (72) CHAKRAVARTHY, Niranjana; KATRA, Rodolphe (74) FB Rice Pty Ltd</p>	<p>(71) Merck Sharp & Dohme Corp. (11) AU-A-2020286360 (21) 2020286360 (22) 01.06.2020 (54) An immunogenic serotype 35B pneumococcal polysaccharide-protein conjugate and conjugation process for making the same (51) Int. Cl. A61K 39/02 (2006.01) A61K 47/64 (2017.01) A61P 31/04 (2006.01) C12P 19/04 (2006.01) (87) WO2020/247299 (31) 62/857,524 (32) 05.06.19 (33) US (43) 10.12.2020 (72) HE, Jian; MCHUGH, Patrick; PHILLIPS, Katherine M.; SANTIAGO-MIRANDA, Adriana N. (74) Spruson & Ferguson</p>
<p>(71) MEDSENIC (11) AU-A-2020280911 (21) 2020280911 (22) 20.05.2020 (54) Use of metal ions to potentiate the therapeutic effects of arsenic (51) Int. Cl. A61K 33/36 (2006.01) A61K 33/06 (2006.01) A61K 33/242 (2019.01) A61K 33/26 (2006.01) A61K 33/30 (2006.01) A61K 33/32 (2006.01) A61K 33/34 (2006.01)</p>	<p>(71) Medtronic, Inc. (11) AU-A-2020268906 (21) 2020268906 (22) 04.05.2020 (54) Evaluation of post implantation patient status and medical device performance (51) Int. Cl. A61N 1/372 (2006.01) (87) WO2020/227184 (31) 62/844,557 (32) 07.05.19 (33) US 16/863,590 30.04.20 US (43) 12.11.2020 (72) KATRA, Rodolphe; FRYE, Andrew C.; JORDAN, Michael (74) FB Rice Pty Ltd</p>	<p>(71) Meridian, Inc. (11) AU-A-2020283805 (21) 2020283805 (22) 21.05.2020 (54) PLA / PHA biodegradable coatings for seeds, fertilizers and pesticides (51) Int. Cl. C05G 5/30 (2020.01) A01C 1/06 (2006.01) A01N 25/26 (2006.01) (87) WO2020/242871 (31) 62/852,433 (32) 24.05.19 (33) US (43) 03.12.2020 (72) GRUBBS III, Joe B.; LOCKLIN, Jason John (74) Spruson & Ferguson</p>
<p>(71) Medtronic Minimed, Inc. (11) AU-A-2020287128 (21) 2020287128 (22) 05.06.2020 (54) Fluid infusion systems (51) Int. Cl. A61M 5/142 (2006.01) A61M 5/145 (2006.01) A61M 5/168 (2006.01) A61M 39/10 (2006.01) (87) WO2020/247729</p>	<p>(71) Medtronic, Inc. (11) AU-A-2020268312 (21) 2020268312 (22) 30.03.2020 (54) Category-based review and reporting of episode data (51) Int. Cl. G16H 40/20 (2018.01) G16H 40/63 (2018.01) G16H 50/20 (2018.01) (87) WO2020/226783 (31) 62/843,762 (32) 06.05.19 (33) US (43) 12.11.2020 (72) CHAKRAVARTHY, Niranjana; KATRA, Rodolphe (74) FB Rice Pty Ltd</p>	<p>(71) Merck Sharp & Dohme Corp. (11) AU-A-2020286360 (21) 2020286360 (22) 01.06.2020 (54) An immunogenic serotype 35B pneumococcal polysaccharide-protein conjugate and conjugation process for making the same (51) Int. Cl. A61K 39/02 (2006.01) A61K 47/64 (2017.01) A61P 31/04 (2006.01) C12P 19/04 (2006.01) (87) WO2020/247299 (31) 62/857,524 (32) 05.06.19 (33) US (43) 10.12.2020 (72) HE, Jian; MCHUGH, Patrick; PHILLIPS, Katherine M.; SANTIAGO-MIRANDA, Adriana N. (74) Spruson & Ferguson</p>

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

-
- (71) Mesoblast International Sarl
 (11) AU-A-2020277691
 (21) 2020277691 (22) 22.05.2020
 (54) Functional recovery from cerebral infarction
 (51) Int. Cl.
A61K 35/28 (2015.01)
A61P 9/10 (2006.01)
C12N 5/071 (2010.01)
C12N 5/0775 (2010.01)
 (87) WO2020/234450
 (31) 2019901756 (32) 23.05.19 (33) AU
 2019902024 11.06.19 AU
 (43) 26.11.2020
 (72) ITESCU, Silviu
 (74) FB Rice Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2020304378
 (21) 2020304378 (22) 06.05.2020
 (54) Visual programming for deep learning
 (51) Int. Cl.
G06N 3/04 (2006.01)
 (87) WO2020/263421
 (31) 201910578856.X (32) 28.06.19 (33) CN
 (43) 30.12.2020
 (72) LIN, Haoxiang; CHEN, Cheng; YANG, Mao; LIU, Shuguang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2020308941
 (21) 2020308941 (22) 04.05.2020
 (54) Dynamic allocation of computing resources
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (87) WO2020/263414
 (31) 201910578411.1 (32) 28.06.19 (33) CN
 (43) 30.12.2020
 (72) ZHANG, Quanlu; YANG, Fan; ZHOU, Lidong; YANG, Mao; ZHAO, Hanyu; HAN, Zhenhua
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2020324859
 (21) 2020324859 (22) 27.04.2020
 (54) Cryogenic-CMOS interface for controlling qubits
 (51) Int. Cl.
H03K 19/195 (2006.01)
G06N 10/00 (2019.01)
H02M 3/07 (2006.01)
 (87) WO2021/025738
 (31) 62/862,606 (32) 17.06.19 (33) US
 62/929,545 01.11.19 US
 16/704,711 05.12.19 US
 (43) 11.02.2021
 (72) DAS, Kushal; MOINI, Alireza; REILLY, David J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) ModernaTX, Inc.
 (11) AU-A-2020283030
 (21) 2020283030 (22) 29.05.2020
-
- (21) 2020326366 (22) 27.04.2020
 (54) Charge locking circuits and control system for qubits
 (51) Int. Cl.
H03K 19/195 (2006.01)
 (87) WO2021/025737
 (31) 62/862,606 (32) 17.06.19 (33) US
 62/929,545 01.11.19 US
 16/704,650 05.12.19 US
 (43) 11.02.2021
 (72) DAS, Kushal; MOINI, Alireza; REILLY, David J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Milis, A.; Borody, T.
 (11) AU-A-2020310947
 (21) 2020310947 (22) 13.07.2020
 (54) Method for gut mucosa preparation to enhance microbial engraftment
 (51) Int. Cl.
A61K 35/74 (2015.01)
A61K 35/37 (2015.01)
A61K 35/741 (2015.01)
A61P 1/00 (2006.01)
 (87) WO2021/003535
 (31) 62/873,032 (32) 11.07.19 (33) US
 (43) 14.01.2021
 (72) MILIS, Antony; BORODY, Thomas Julius
 (74) Spruson & Ferguson
-
- (71) Mitsubishi Electric Corporation
 (11) AU-A-2019447906
 (21) 2019447906 (22) 28.05.2019
 (54) Heat pump device, air conditioner, and refrigerating machine
 (51) Int. Cl.
F25B 49/02 (2006.01)
F25B 1/00 (2006.01)
H02M 7/48 (2007.01)
H02P 27/08 (2006.01)
 (87) WO2020/240686
 (43) 03.12.2020
 (72) KUBOTA, Shunsuke; UEMURA, Keisuke; YAMAKAWA, Takashi
 (74) Davies Collison Cave Pty Ltd
-
- (71) MOBLion Systems, Inc.
 (11) AU-A-2020280042
 (21) 2020280042 (22) 21.05.2020
 (54) Voltage control for ion mobility separation
 (51) Int. Cl.
B01D 59/44 (2006.01)
G01N 27/62 (2006.01)
H01J 3/40 (2006.01)
H01J 49/42 (2006.01)
 (87) WO2020/237037
 (31) 62/850,823 (32) 21.05.19 (33) US
 (43) 26.11.2020
 (72) ANDERSON, Gordon A.; DEBORD, John Daniel
 (74) Spruson & Ferguson
-
- (71) Molecular Partners AG
 (11) AU-A-2020286600
 (21) 2020286600 (22) 03.06.2020
 (54) Recombinant FAP binding proteins and their use
 (51) Int. Cl.
A61K 38/00 (2006.01)
 (87) WO2020/245173
 (31) 19178277.0 (32) 04.06.19 (33) EP
 (43) 10.12.2020
 (72) FIEDLER, Ulrike; METZ, Clara; MÜLLER, Mischa Roland; SNELL, Dan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020286715
 (21) 2020286715 (22) 03.06.2020
 (54) Recombinant 4-1 BB binding proteins and their use
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 15/62 (2006.01)
 (87) WO2020/245175
 (31) 19178280.4 (32) 04.06.19 (33) EP
 (43) 10.12.2020
 (72) REICHEN, Christian; LINK, Alexander; HEPP, Julia; LEVITSKY, Victor
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020289080
 (21) 2020289080 (22) 03.06.2020
 (54) Multispecific proteins
 (51) Int. Cl.
C07K 14/435 (2006.01)
 (87) WO2020/245746
 (31) 62/857,037 (32) 04.06.19 (33) US
 (43) 10.12.2020
 (72) REICHEN, Christian; LINK, Alexander; HEPP, Julia; LEVITSKY, Victor
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020289383
 (21) 2020289383 (22) 03.06.2020
 (54) Designed ankyrin repeat domain with improved stability
 (51) Int. Cl.
C07K 14/47 (2006.01)
 (87) WO2020/245171
-
- (71) Molecular Partners AG
 (11) AU-A-2020286600
 (21) 2020286600 (22) 03.06.2020
 (54) Recombinant FAP binding proteins and their use
 (51) Int. Cl.
A61K 38/00 (2006.01)
 (87) WO2020/245173
 (31) 19178277.0 (32) 04.06.19 (33) EP
 (43) 10.12.2020
 (72) FIEDLER, Ulrike; METZ, Clara; MÜLLER, Mischa Roland; SNELL, Dan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020286715
 (21) 2020286715 (22) 03.06.2020
 (54) Recombinant 4-1 BB binding proteins and their use
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 15/62 (2006.01)
 (87) WO2020/245175
 (31) 19178280.4 (32) 04.06.19 (33) EP
 (43) 10.12.2020
 (72) REICHEN, Christian; LINK, Alexander; HEPP, Julia; LEVITSKY, Victor
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020289080
 (21) 2020289080 (22) 03.06.2020
 (54) Multispecific proteins
 (51) Int. Cl.
C07K 14/435 (2006.01)
 (87) WO2020/245746
 (31) 62/857,037 (32) 04.06.19 (33) US
 (43) 10.12.2020
 (72) REICHEN, Christian; LINK, Alexander; HEPP, Julia; LEVITSKY, Victor
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Molecular Partners AG
 (11) AU-A-2020289383
 (21) 2020289383 (22) 03.06.2020
 (54) Designed ankyrin repeat domain with improved stability
 (51) Int. Cl.
C07K 14/47 (2006.01)
 (87) WO2020/245171
-

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

- (31) 19178282.0 (32) 04.06.19 (33) EP
(43) 10.12.2020
(72) SCHILLING, Johannes; WALSER, Marcel
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Monsanto Technology LLC
(11) AU-A-2020284016
(21) 2020284016 (22) 28.05.2020
(54) Methods and compositions for generating dominant alleles using genome editing
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 48/00 (2006.01)
C12N 5/10 (2006.01)
(87) WO2020/243368
(31) 62/854,142 (32) 29.05.19 (33) US
62/886,726 14.08.19 US
62/886,732 14.08.19 US
(43) 03.12.2020
(72) CARGILL, Edward James; EUDY, Douglas Michael; KOURANOV, Andrei Y.; LAWRENCE, Richard Joseph; SLEWINSKI, Thomas L.; SHULTZ, Randy; TO, PokChun Jennnifer; YANG, Samuel Sukhwan; ZHANG, Yuanji
(74) Davies Collison Cave Pty Ltd
-
- (71) Monsanto Technology LLC
(11) AU-A-2020284581
(21) 2020284581 (22) 28.05.2020
(54) Directed genome engineering using enhanced targeted editing technologies
(51) Int. Cl.
C12N 15/11 (2006.01)
A61K 48/00 (2006.01)
C12N 9/22 (2006.01)
C12N 15/09 (2006.01)
G16B 30/00 (2019.01)
(87) WO2020/243365
(31) 62/854,146 (32) 29.05.19 (33) US
(43) 03.12.2020
(72) CARGILL, Edward James; KOURANOV, Andrei Y.; RYMARQUIS, Linda Ann
(74) Davies Collison Cave Pty Ltd
-
- (71) Morrisey, S.
(11) AU-A-2020265209
(21) 2020265209 (22) 27.04.2020
(54) Hip arthroplasty trial systems and associated medical devices, methods, and kits
(51) Int. Cl.
A61F 2/46 (2006.01)
A61F 2/32 (2006.01)
(87) WO2020/223151
(31) 62/841,700 (32) 01.05.19 (33) US
16/565,890 10.09.19 US
(43) 05.11.2020
(72) MORRISEY, Stephen Patrick; JONES, Robert James
(74) Griffith Hack
-
- (71) MTD Products Inc
(11) AU-A-2020282712
(21) 2020282712 (22) 28.05.2020
- (54) Device and method for calibrating outdoor power equipment and quality of cut
(51) Int. Cl.
A01D 34/00 (2006.01)
(87) WO2020/243219
(31) 62/853,318 (32) 28.05.19 (33) US
(43) 03.12.2020
(72) COLEMAN, John
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MTD Products Inc.
(11) AU-A-2020282711
(21) 2020282711 (22) 28.05.2020
(54) Calibration of power equipment utilizing objective data of equipment output
(51) Int. Cl.
A01D 34/00 (2006.01)
(87) WO2020/243215
(31) 62/853,328 (32) 28.05.19 (33) US
(43) 03.12.2020
(72) COLEMAN, John
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Murphy, S.
(11) AU-A-2020282774
(21) 2020282774 (22) 29.05.2020
(54) Systems and methods for utilizing augmented reality in surgery
(51) Int. Cl.
G02B 27/01 (2006.01)
A61B 34/00 (2016.01)
A61B 17/00 (2006.01)
A61B 17/56 (2006.01)
A61B 34/10 (2016.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
A61B 90/50 (2016.01)
(87) WO2020/243483
(31) 62/853,991 (32) 29.05.19 (33) US
62/913,451 10.10.19 US
63/000,690 27.03.20 US
(43) 03.12.2020
(72) MURPHY, Stephen B.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Myokardia, Inc.
(11) AU-A-2020279710
(21) 2020279710 (22) 18.05.2020
(54) Treatment of systolic dysfunction and heart failure with reduced ejection fraction with the compound(R)-4-(1-((3-(difluoromethyl)-1-methyl-1H-pyrazol-4-yl)sulfonyl)-1-fluoroethyl)-N-(isoxazol-3-yl)piperidine-1-carboxamide
(51) Int. Cl.
A61K 31/454 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
A61P 9/00 (2006.01)
A61P 9/04 (2006.01)
(87) WO2020/236736
(31) 62/849,936 (32) 19.05.19 (33) US
62/852,739 24.05.19 US
-
- (43) 26.11.2020
(72) TAMBY, Jean-Francois; YANG, Chun; CARLSON, Timothy
(74) AJ PARK
-
- (71) National Institute of Biological Sciences, Beijing
(11) AU-A-2019448236
(21) 2019448236 (22) 30.05.2019
(54) Animal model of idiopathic pulmonary fibrosis, its construction method and use
(51) Int. Cl.
C12N 5/071 (2010.01)
A01K 67/027 (2006.01)
A61P 11/00 (2006.01)
(87) WO2020/237587
(43) 03.12.2020
(72) TANG, Nan; WU, Huijuan
(74) Madderns Pty Ltd
-
- (71) National Institute of Biological Sciences, Beijing
(11) AU-A-2019448656
(21) 2019448656 (22) 30.05.2019
(54) Drug target of idiopathic pulmonary fibrosis
(51) Int. Cl.
A61K 45/00 (2006.01)
A61P 11/00 (2006.01)
(87) WO2020/237588
(43) 03.12.2020
(72) TANG, Nan; WU, Huijuan
(74) Madderns Pty Ltd
-
- (71) National Institute of Biological Sciences, Beijing
(11) AU-A-2019448791
(21) 2019448791 (22) 30.05.2019
(54) Prosthesis for the lung and the use thereof
(51) Int. Cl.
A61F 2/02 (2006.01)
A61F 2/04 (2013.01)
(87) WO2020/237586
(43) 03.12.2020
(72) TANG, Nan; WU, Huijuan; LI, Jiao
(74) Madderns Pty Ltd
-
- (71) Neo Creumar Co., Ltd.
(11) AU-A-2020445229
(21) 2020445229 (22) 07.05.2020
(54) Functional food composition and cosmetic composition for improving immune function and improving skin condition containing galacto-oligosaccharide or galacto-oligosaccharide and collagen tripeptide
(51) Int. Cl.
A23L 33/125 (2016.01)
A23L 33/18 (2016.01)
A61K 8/65 (2006.01)
A61K 8/73 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2021/221221
(31) 10-2020-0052861 (32) 29.04.20 (33) KR

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

- (43) 04.11.2021
 (72) KIM, Jae-Hwan; SUH, Hyung-Joo; HONG, Ki-Bae; SHIN, Jung-Cheul; KIM, Na-Ri; JO, Kyung Ae
 (74) FB Rice Pty Ltd
-
- (71) Netflix, Inc.
 (11) AU-A-2020279111
 (21) 2020279111 (22) 15.05.2020
 (54) Fire-and-forget offload mechanism for network-based services
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04L 29/06 (2006.01)
 (87) WO2020/236650
 (31) 16/416,108 (32) 17.05.19 (33) US
 (43) 26.11.2020
 (72) GIRBAL, Antoine Jean
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Netflix, Inc.
 (11) AU-A-2020283588
 (21) 2020283588 (22) 28.05.2020
 (54) Reducing cache interference based on forecasted processor use
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (87) WO2020/243318
 (31) 62/855,649 (32) 31.05.19 (33) US
 16/510,756 12.07.19 US
 (43) 03.12.2020
 (72) ROSTYKUS, Benoit; HARTMANN, Gabriel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Netflix, Inc.
 (11) AU-A-2020289352
 (21) 2020289352 (22) 04.06.2020
 (54) Techniques for file versioning to protect against file corruption
 (51) Int. Cl.
G06F 21/64 (2013.01)
G06F 16/18 (2019.01)
H04L 29/06 (2006.01)
 (87) WO2020/247614
 (31) 16/432,824 (32) 05.06.19 (33) US
 (43) 10.12.2020
 (72) BLAIR, John David; BAKKEN, Anders Grindal
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Netflix, Inc.
 (11) AU-A-2020304345
 (21) 2020304345 (22) 17.06.2020
 (54) Automated video cropping using relative importance of identified objects
 (51) Int. Cl.
H04N 21/258 (2011.01)
G06K 9/00 (2006.01)
G11B 27/02 (2006.01)
H04N 1/387 (2006.01)
H04N 5/45 (2011.01)
H04N 21/234 (2011.01)
H04N 21/2343 (2011.01)
H04N 21/44 (2011.01)
H04N 21/4728 (2011.01)
 (87) WO2020/263655
-
- (31) 16/457,586 (32) 28.06.19 (33) US
 (43) 30.12.2020
 (72) KANSARA, Apurvakumar Dilipkumar; HOLSAPPLE, Sanford; WESTADT, Arica; BISLA, Kunal; SHAH, Sameer
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Neurocrine Biosciences, Inc.
 (11) AU-A-2020270145
 (21) 2020270145 (22) 08.05.2020
 (54) Methods for the administration of certain VMAT2 inhibitors
 (51) Int. Cl.
A61K 31/4745 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2020/227672
 (31) 62/845,599 (32) 09.05.19 (33) US
 (43) 12.11.2020
 (72) THAI-CUARTO, Dao Tuyet; SCHOLZ, Barbara; LIANG, Grace S.; ROBERTS, Eiry W.
 (74) FB Rice Pty Ltd
-
- (71) Newcrest Mining Limited
 (11) AU-A-2020278880
 (21) 2020278880 (22) 21.05.2020
 (54) Triggering explosives in holes
 (51) Int. Cl.
E21D 9/00 (2006.01)
C06C 5/04 (2006.01)
F42B 3/02 (2006.01)
F42B 3/10 (2006.01)
F42B 3/26 (2006.01)
F42D 1/02 (2006.01)
F42D 1/04 (2006.01)
F42D 1/08 (2006.01)
F42D 3/04 (2006.01)
 (87) WO2020/232506
 (31) 2019901712 (32) 21.05.19 (33) AU
 2019902752 01.08.19 AU
 (43) 26.11.2020
 (72) SPRAGUE, Anthony James; OLIVER, James Thomas; HANWRIGHT, Stephen
 (74) Griffith Hack
-
- (71) NewSouth Innovations Pty Limited
 (11) AU-A-2020310943
 (21) 2020310943 (22) 02.07.2020
 (54) Hydrogen storage material
 (51) Int. Cl.
C01B 21/06 (2006.01)
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
C01B 3/00 (2006.01)
C07D 251/56 (2006.01)
H01M 8/0234 (2016.01)
 (87) WO2021/003520
 (31) 2019902388 (32) 05.07.19 (33) AU
 (43) 14.01.2021
 (72) TSENG, Yu-Sheng; CHAN, Sammy Lap Ip
 (74) Spruson & Ferguson
-
- (71) Nexter Systems
 (11) AU-A-2020292837
 (21) 2020292837 (22) 25.05.2020
 (54) Device for locking a weapon barrel
 (51) Int. Cl.
F41A 23/18 (2006.01)
 (87) WO2020/250062
 (31) 1905479 (32) 27.05.19 (33) FR
 (43) 17.12.2020
 (72) HEROLD, Stéphane; LOUCHET, Jordan
 (74) Wallington-Dummer
-
- (71) NEXTracker Inc.
 (11) AU-A-2020297440
 (21) 2020297440 (22) 17.06.2020
 (54) Expandable splice for a solar power system
 (51) Int. Cl.
H02S 20/00 (2014.01)
 (87) WO2020/257270
 (31) 16/444,772 (32) 18.06.19 (33) US
 (43) 24.12.2020
 (72) KRESSE, David E.; HELLER, Samuel
 (74) Clark Intellectual Property Pty Ltd
-
- (71) Nicoventures Trading Limited
 (11) AU-A-2020293009
 (21) 2020293009 (22) 11.06.2020
 (54) A mouthpiece and an article for use in an aerosol provision system
 (51) Int. Cl.
A24D 3/04 (2006.01)
A24D 3/06 (2006.01)
 (87) WO2020/249952
 (31) 1908353.4 (32) 11.06.19 (33) GB
 (43) 17.12.2020
 (72) DUBEY, Umesh; SPENDLOVE, David; DAVIES, Ianto; GRISHCHENKO, Andrei
 (74) Shelston IP Pty Ltd.
-
- (71) Nippon Ketjen Co., Ltd.
 (11) AU-A-2020273798
 (21) 2020273798 (22) 28.04.2020
 (54) A catalyst for hydrotreating hydrocarbon oil and a method of hydrotreating hydrocarbon oil using the catalyst
 (51) Int. Cl.
B01J 27/19 (2006.01)
B01J 35/10 (2006.01)
C10G 45/08 (2006.01)
 (87) WO2020/230630
 (31) 2019-091779 (32) 15.05.19 (33) JP
 (43) 19.11.2020
 (72) NONAKA, Kenji; MORIMOTO, Hirotaka; OSHITA, Ryuichi
 (74) FB Rice Pty Ltd
-
- (71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2019450855
 (21) 2019450855 (22) 10.06.2019
 (54) Secret division system, secret calculation device, secret division method, and program
 (51) Int. Cl.

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

- G06F 21/71** (2013.01)
G06F 7/535 (2006.01)
G09C 1/00 (2006.01)
(87) WO2020/250269
(43) 17.12.2020
(72) HAMADA, Koki
(74) Griffith Hack
-
- (71)** Nissin Electric Co., Ltd.
(11) AU-A-2019453332
(21) 2019453332 **(22)** 01.07.2019
(54) Uninterruptible power supply device
(51) Int. Cl.
H02J 9/06 (2006.01)
H02H 7/18 (2006.01)
H02J 3/32 (2006.01)
(87) WO2021/001872
(43) 07.01.2021
(72) NISHIMURA, Shoji; KAWASAKI, Yoshinori; UDA, Satoshi
(74) Collison & Co
-
- (71)** NOA The Brand Pty Ltd
(11) AU-A-2021235758
(21) 2021235758 **(22)** 10.03.2021
(54) Wireless charger and method of charging an electronic device
(51) Int. Cl.
H02J 50/10 (2016.01)
G01R 33/02 (2006.01)
H02J 50/40 (2016.01)
H02J 50/90 (2016.01)
(87) WO2021/179039
(31) 2020900762 **(32)** 13.03.20 **(33)** AU
(43) 16.09.2021
(72) BAYAT, Arvin
(74) LAMINAR IP PTY LTD
-
- (71)** NoCell Technologies, LLC
(11) AU-A-2020267138
(21) 2020267138 **(22)** 27.04.2020
(54) System, method and apparatus for restricting use of a network device through automated policy enforcement
(51) Int. Cl.
H04W 4/02 (2018.01)
H04M 1/725 (2006.01)
H04W 4/40 (2018.01)
(87) WO2020/223171
(31) 16/398,127 **(32)** 29.04.19 **(33)** US
 16/398,120 29.04.19 US
(43) 05.11.2020
(72) MCKEFFERY, Donald; THEIL, Frederick; PATEL, Himanshu
(74) Davies Collison Cave Pty Ltd
-
- (71)** Nokha Trading LLP
(11) AU-A-2020275505
(21) 2020275505 **(22)** 14.05.2020
(54) Ferrous sulphate oral compositions
(51) Int. Cl.
A61K 33/26 (2006.01)
A61K 9/20 (2006.01)
A61K 31/19 (2006.01)
A61K 31/70 (2006.01)
A61K 47/10 (2017.01)
A61K 47/38 (2006.01)
-
- A61P 3/02** (2006.01)
(87) WO2020/230090
(31) 201941019109 **(32)** 14.05.19 **(33)** IN
(43) 19.11.2020
(72) SHESHA IYENGAR, Shrinivasan; BOTHRA, Chandanmal Pukhraj; BOTHRA, Hemanth Kumar
(74) Spruson & Ferguson
-
- (71)** Nokia Technologies Oy
(11) AU-A-2019443642
(21) 2019443642 **(22)** 02.05.2019
(54) Contention resolution in random access procedure
(51) Int. Cl.
H04W 74/08 (2009.01)
(87) WO2020/220375
(43) 05.11.2020
(72) TURTIENEN, Samuli; WU, Chunli
(74) WRAYS PTY LTD
-
- (71)** Northrop Grumman Systems Corporation
(11) AU-A-2020294454
(21) 2020294454 **(22)** 14.05.2020
(54) Qubit assembly having adjustable current operators
(51) Int. Cl.
G06N 10/00 (2019.01)
(87) WO2020/256864
(31) 16/445,889 **(32)** 19.06.19 **(33)** US
(43) 24.12.2020
(72) CLARKE, David James
(74) James & Wells Intellectual Property
-
- (71)** Nouryon Chemicals International B.V.
(11) AU-A-2020283938
(21) 2020283938 **(22)** 27.05.2020
(54) Method of controlling scale in aqueous systems
(51) Int. Cl.
G01N 21/64 (2006.01)
C09K 11/02 (2006.01)
C09K 11/06 (2006.01)
(87) WO2020/243176
(31) 62/853,624 **(32)** 28.05.19 **(33)** US
 19194577.3 30.08.19 EP
(43) 03.12.2020
(72) RODRIGUES, Klin Aloysius
(74) Spruson & Ferguson
-
- (71)** Novartis AG
(11) AU-A-2020276695
(21) 2020276695 **(22)** 12.05.2020
(54) New crystalline forms of N-(3-(2-(2-hydroxyethoxy)-6-morpholinopyridin-4-yl)-4-methylphenyl)-2-(trifluoromethyl)isonicotinamide as Raf inhibitors for the treatment of cancer
(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/5375 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/230028
(31) PCT/ CN2019/086595 **(32)** 13.05.19 **(33)** CN
-
- (43)** 19.11.2020
(72) HARLACHER, Cornelius Stephen; LI, Zaixing; WAYKOLE, Liladhar Murlidhar
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novo Nordisk A/S
(11) AU-A-2020304872
(21) 2020304872 **(22)** 26.06.2020
(54) Safe immuno-stealth cells
(51) Int. Cl.
C12N 5/071 (2010.01)
C07K 14/035 (2006.01)
C07K 14/74 (2006.01)
C12N 9/12 (2006.01)
(87) WO2020/260563
(31) 19182963.9 **(32)** 27.06.19 **(33)** EP
 19218122.0 19.12.19 EP
 20170447.5 20.04.20 EP
(43) 30.12.2020
(72) CHAPLIN, Jay; DØHN, Ulrik
(74) Pearce IP Pty Ltd
-
- (71)** Noxopharm Limited
(11) AU-A-2020313090
(21) 2020313090 **(22)** 16.07.2020
(54) Immuno-oncology therapy using iso-flavone compounds
(51) Int. Cl.
A61K 31/353 (2006.01)
A61K 9/02 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/007618
(31) 2019902518 **(32)** 17.07.19 **(33)** AU
(43) 21.01.2021
(72) KELLY, Graham; LACZKA, Olivier
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Nubiz Plastic (Nantong) Co., Ltd
(11) AU-A-2020297401
(21) 2020297401 **(22)** 09.06.2020
(54) Pump assembly and container having content discharge function
(51) Int. Cl.
B65D 47/34 (2006.01)
B65D 47/20 (2006.01)
(87) WO2020/253578
(31) 201910526918.2 **(32)** 18.06.19 **(33)** CN
(43) 24.12.2020
(72) ZHU, Wei
(74) Shelston IP Pty Ltd.
-
- (71)** Nuovo Pignone Tecnologie - S.r.l.
(11) AU-A-2020282523
(21) 2020282523 **(22)** 28.05.2020
(54) Integrated motor-compressor with a stand-alone motor and bundle
(51) Int. Cl.
F04D 17/12 (2006.01)
F04D 25/02 (2006.01)
F04D 25/06 (2006.01)
F04D 29/054 (2006.01)
F04D 29/42 (2006.01)
F04D 29/62 (2006.01)
(87) WO2020/239265
(31) FR1905787 **(32)** 29.05.19 **(33)** FR

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

- (43) 03.12.2020
 (72) VIDALENC, Yoann; ALBAN, Thomas; GAUDEZ, Pascal; DENTAN, Julien
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nuvasive, Inc.
 (11) AU-A-2020296088
 (21) 2020296088 (22) 18.06.2020
 (54) Tissue retraction system
 (51) Int. Cl.
A61B 17/02 (2006.01)
A61B 17/00 (2006.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
 (87) WO2020/257541
 (31) 62/863,228 (32) 18.06.19 (33) US
 (43) 24.12.2020
 (72) RIEMHOFER, Byron; MORRIS, Andrew; LILLIG, Steven
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nyxoah SA
 (11) AU-A-2020278806
 (21) 2020278806 (22) 18.05.2020
 (54) Method and system for electrical nerve stimulation
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
 (87) WO2020/234253
 (31) 62/850,077 (32) 20.05.19 (33) US
 (43) 26.11.2020
 (72) TSUKRAN, Roi Moshe
 (74) FB Rice Pty Ltd
-
- (71) Ocado Innovation Limited
 (11) AU-A-2020264742
 (21) 2020264742 (22) 28.04.2020
 (54) An apparatus and method for imaging containers
 (51) Int. Cl.
B07C 5/34 (2006.01)
B08B 13/00 (2006.01)
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
B65G 43/08 (2006.01)
G01N 21/90 (2006.01)
G06K 9/00 (2006.01)
G06K 9/62 (2006.01)
 (87) WO2020/221767
 (31) 1906157.1 (32) 02.05.19 (33) GB
 (43) 05.11.2020
 (72) CLANCY, Tom; POPOV, Ivaylo; MAKRIS, Christos
 (74) James & Wells Intellectual Property
-
- (71) Octant, Inc.
 (11) AU-A-2020283935
 (21) 2020283935 (22) 27.05.2020
 (54) Transcriptional relay system
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 15/67 (2006.01)
C12N 15/79 (2006.01)
 (87) WO2020/243164
 (31) 62/853,637 (32) 28.05.19 (33) US
-
- (71) Octarine Bio IVS
 (11) AU-A-2020286105
 (21) 2020286105 (22) 26.05.2020
 (54) Genetically modified host cells producing glycosylated cannabinoids.
 (51) Int. Cl.
C12N 9/10 (2006.01)
A61K 38/45 (2006.01)
 (87) WO2020/239784
 (31) 19176773.0 (32) 27.05.19 (33) EP
 (43) 03.12.2020
 (72) MILNE, Nicholas Stuart William; BADEN, Camilla Knudsen; GALLAGE, Nethaji Janeshawari
 (74) WRAYS PTY LTD
-
- (71) Ocular Science, Inc.
 (11) AU-A-2020277504
 (21) 2020277504 (22) 16.07.2020
 (54) Compositions and methods for treating presbyopia
 (51) Int. Cl.
A61B 3/00 (2006.01)
A61F 2/16 (2006.01)
A61F 9/007 (2006.01)
 (87) WO2020/237248
 (31) 62/849,728 (32) 17.05.19 (33) US
 16/590,830 02.10.19 US
 (43) 26.11.2020
 (72) SAMPIETRO, Anthony; GOLDBERG, Damien; FROST, Amy; HOLDORF, Brian
 (74) FB Rice Pty Ltd
-
- (71) Oculis SA
 (11) AU-A-2020298754
 (21) 2020298754 (22) 30.06.2020
 (54) Method for stabilizing the pH of an aqueous composition comprising a drug
 (51) Int. Cl.
A61K 31/573 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/22 (2006.01)
A61K 47/36 (2006.01)
A61P 27/02 (2006.01)
 (87) WO2021/001366
 (31) 19183719.4 (32) 01.07.19 (33) EP
 20174202.0 12.05.20 EP
 (43) 07.01.2021
 (72) LOFTSSON, Thorsteinn; FÜLÖP, Zoltán
 (74) Spruson & Ferguson
-
- (71) Oil States Energy Services, L.L.C.
 (11) AU-A-2019452198
 (21) 2019452198 (22) 03.12.2019
 (54) Zipper bridge
 (51) Int. Cl.
E21B 33/068 (2006.01)
-
- E21B 34/02* (2006.01)
E21B 43/12 (2006.01)
E21B 43/26 (2006.01)
F16K 11/00 (2006.01)
 (87) WO2020/256768
 (31) 16/443,639 (32) 17.06.19 (33) US
 (43) 24.12.2020
 (72) SIZEMORE, Richard Brian; MCGUIRE, Bob; ARTHURHOLT, Danny L.; CLAXTON, Mickey; MULLINS, Blake; BEEDY, Charles
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Olene Life Sciences Private Limited
 (11) AU-A-2020291215
 (21) 2020291215 (22) 11.06.2020
 (54) Bioavailable turmeric composition and process for preparation thereof
 (51) Int. Cl.
A61K 36/9066 (2006.01)
A61K 31/00 (2006.01)
A61K 47/00 (2006.01)
 (87) WO2020/250245
 (31) 201941023055 (32) 11.06.19 (33) IN
 (43) 17.12.2020
 (72) NIRVANASHETTY, Somashekara; PANDA, Sanjib Kumar; PARACHUR, Vivek Anand
 (74) Acumen Intellectual Property
-
- (71) Olene Life Sciences Private Limited
 (11) AU-A-2020296405
 (21) 2020296405 (22) 21.06.2020
 (54) A composition for enhancement of bioavailability of phytochemicals and process for preparation thereof
 (51) Int. Cl.
A61K 36/00 (2006.01)
A61K 31/00 (2006.01)
 (87) WO2020/255174
 (31) 201941024774 (32) 21.06.19 (33) IN
 (43) 24.12.2020
 (72) SOMASHEKARA, Nirvanashetty; PANDA, Sanjib Kumar; PARACHUR, Vivek Anand
 (74) Acumen Intellectual Property
-
- (71) OMS Investments, Inc.
 (11) AU-A-2020287636
 (21) 2020287636 (22) 04.06.2020
 (54) Controlled-release fertilizer compositions
 (51) Int. Cl.
C05C 9/00 (2006.01)
C05G 3/20 (2020.01)
C05G 3/40 (2020.01)
C05G 5/30 (2020.01)
 (87) WO2020/247688
 (31) 62/857,498 (32) 05.06.19 (33) US
 (43) 10.12.2020
 (72) OWUSU-ADOM, Kwame; BALDWIN, Christian
 (74) Adams Pluck
-
- (71) OMS INVESTMENTS, INC.
 (11) AU-A-2020287122
 (21) 2020287122 (22) 04.06.2020

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

- (54) Controlled-release fertilizer compositions
 (51) Int. Cl.
C05C 9/00 (2006.01)
C05G 3/20 (2020.01)
C05G 5/30 (2020.01)
 (87) WO2020/247687
 (31) 62/857,506 (32) 05.06.19 (33) US
 (43) 10.12.2020
 (72) OWUSU-ADOM, Kwame
 (74) Adams Pluck
-
- (71) Open Energi Limited
 (11) AU-A-2020269495
 (21) 2020269495 (22) 30.04.2020
 (54) A control method and system for operating an electrical component
 (51) Int. Cl.
G05B 15/02 (2006.01)
H02J 3/14 (2006.01)
 (87) WO2020/225533
 (31) 1906325.4 (32) 03.05.19 (33) GB
 (43) 12.11.2020
 (72) BIRONNEAU, Michael; MACKAY, James
 (74) Patentable
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2020262198
 (21) 2020262198 (22) 24.04.2020
 (54) High viscosity O/W emulsion composition containing adenosine phosphate
 (51) Int. Cl.
A61Q 17/04 (2006.01)
A61K 8/06 (2006.01)
A61K 8/41 (2006.01)
A61K 8/44 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)
A61K 8/85 (2006.01)
A61K 8/86 (2006.01)
A61K 8/87 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2020/218547
 (31) PCT/ (32) 26.04.19 (33) JP
 JP2019/018099
 (43) 29.10.2020
 (72) OGIHARA, Miyoko; SUMA, Momoko; MIYAWAKI, Shiori
 (74) Davies Collison Cave Pty Ltd
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2020263842
 (21) 2020263842 (22) 24.04.2020
 (54) Adenosine phosphate-containing O/W type emulsion composition having low viscosity
 (51) Int. Cl.
A61Q 17/04 (2006.01)
A61K 8/06 (2006.01)
A61K 8/41 (2006.01)
A61K 8/44 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)
A61K 8/85 (2006.01)
A61K 8/86 (2006.01)
A61K 8/87 (2006.01)
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020310849
 (21) 2020310849 (22) 06.07.2020
 (54) Multi-chamber submerged combustion melter and system
 (51) Int. Cl.
C03B 5/235 (2006.01)
C03B 5/182 (2006.01)
 (87) WO2021/007140
 (31) 16/509,128 (32) 11.07.19 (33) US
 (43) 14.01.2021
 (72) RASHLEY, Shane T.; WANG, Zhongming
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020357517
 (21) 2020357517 (22) 29.09.2020
 (54) Fining glass from a submerged combustion melter
 (51) Int. Cl.
C03B 5/225 (2006.01)
C03B 5/235 (2006.01)
C03C 1/00 (2006.01)
C03C 3/076 (2006.01)
 (87) WO2021/067226
 (31) 16/590,076 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (72) WANG, Zhongming; IDDINGS, Ernest; SCHOENROCK, Nicholas A.
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020357627
 (21) 2020357627 (22) 30.09.2020
 (54) Selective chemical fining of small bubbles in glass
 (51) Int. Cl.
C03B 5/225 (2006.01)
C03B 5/20 (2006.01)
C03B 5/235 (2006.01)
C03C 1/00 (2006.01)
 (87) WO2021/067352
 (31) 16/590,072 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (72) WANG, Zhongming; WEIL, Scott; SMITH, Roger P.
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020357711
 (21) 2020357711 (22) 29.09.2020
 (54) Glass manufacturing process
 (51) Int. Cl.
C03B 5/225 (2006.01)
C03B 5/235 (2006.01)
C03C 1/00 (2006.01)
C03C 1/10 (2006.01)
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020357714
 (21) 2020357714 (22) 29.09.2020
 (54) Selective chemical fining of small bubbles in glass
 (51) Int. Cl.
C03B 5/225 (2006.01)
C03B 5/20 (2006.01)
C03B 5/235 (2006.01)
C03C 1/00 (2006.01)
 (87) WO2021/067228
 (31) 16/590,062 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (72) WEIL, Scott; WANG, Zhongming; SMITH, Roger P.
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020357836
 (21) 2020357836 (22) 30.09.2020
 (54) Stilling vessel for submerged combustion melter
 (51) Int. Cl.
C03B 5/225 (2006.01)
C03B 5/235 (2006.01)
C03B 7/06 (2006.01)
 (87) WO2021/067351
 (31) 16/590,068 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (72) RASHLEY, Shane T.; SOLEY, David
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020359441
 (21) 2020359441 (22) 29.09.2020
 (54) Cooling panel for a melter
 (51) Int. Cl.
C03B 5/44 (2006.01)
C03B 5/235 (2006.01)
F27D 1/12 (2006.01)
 (87) WO2021/067227
 (31) 16/590,065 (32) 01.10.19 (33) US
 (43) 08.04.2021
 (72) RASHLEY, Shane T.; KUHLMAN, Robert; SOLEY, David; JIAO, Jian; ANDERSON, Walter; SMITH, Susan L.
 (74) Shelston IP Pty Ltd.
-
- (71) Owens-Brockway Glass Container Inc.
 (11) AU-A-2020359533
 (21) 2020359533 (22) 30.09.2020
 (54) Utilization of sulfate in the fining of submerged combustion melted glass
 (51) Int. Cl.
C03B 5/24 (2006.01)
C03B 5/225 (2006.01)
C03B 5/235 (2006.01)
C03B 7/00 (2006.01)

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

- C03C 1/00** (2006.01)
(87) WO2021/067356
(31) 16/590,079 **(32)** 01.10.19 **(33)** US
(43) 08.04.2021
(72) PINC, William; VEMPATI, Udaya
(74) Shelston IP Pty Ltd.
-
- (71)** Owens-Brockway Glass Container Inc.
(11) AU-A-2020372879
(21) 2020372879 **(22)** 27.10.2020
(54) Glass fining using an objective and molten metal
(51) Int. Cl.
C03B 5/225 (2006.01)
(87) WO2021/086823
(31) 16/668,136 **(32)** 30.10.19 **(33)** US
(43) 06.05.2021
(72) GOCHBERG, Lawrence; TOWNSEND, Casey
(74) Shelston IP Pty Ltd.
-
- (71)** Owens-Brockway Glass Container Inc.
(11) AU-A-2020375792
(21) 2020375792 **(22)** 27.10.2020
(54) Fining glass using high temperature and low pressure
(51) Int. Cl.
C03B 5/225 (2006.01)
(87) WO2021/086819
(31) 16/668,115 **(32)** 30.10.19 **(33)** US
(43) 06.05.2021
(72) WANG, Zhongming; WEIL, Scott
(74) Shelston IP Pty Ltd.
-
- (71)** Panasonic Intellectual Property Corporation of America
(11) AU-A-2020298425
(21) 2020298425 **(22)** 15.06.2020
(54) Coding device, decoding device, coding method, and decoding method
(51) Int. Cl.
H04N 19/577 (2014.01)
(87) WO2020/255903
(31) 62/864,728 **(32)** 21.06.19 **(33)** US
(43) 24.12.2020
(72) TOMA, Tadamasu; NISHI, Takahiro; ABE, Kiyofumi; KATO, Yusuke
(74) Griffith Hack
-
- (71)** Pandion Operations, Inc.
(11) AU-A-2020279240
(21) 2020279240 **(22)** 20.05.2020
(54) MAdCAM targeted immunotolerance
(51) Int. Cl.
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
G01N 33/569 (2006.01)
G01N 33/68 (2006.01)
(87) WO2020/236875
(31) 62/850,172 **(32)** 20.05.19 **(33)** US
(43) 26.11.2020
(72) HIGGINSON-SCOTT, Nathan; VINEY, Joanne L.; OTIPOBY, Kevin Lewis; VISWESWARAIAH, Jyothsna; ALI-OTO, Salvatore; EDWARDS, Lindsay J.; SAMPSON, Erik; GLANVILLE, Jacob; MAURER, David; IVES, Sarah;
-
- PETTUS, Christina; SCHWIMMER, Lauren
(74) FB Rice Pty Ltd
-
- (71)** PayPal, Inc.
(11) AU-A-2020291917
(21) 2020291917 **(22)** 10.06.2020
(54) Big data application lifecycle management
(51) Int. Cl.
G06F 16/182 (2019.01)
G06F 8/30 (2018.01)
G06F 9/50 (2006.01)
G06N 20/00 (2019.01)
H04L 12/24 (2006.01)
(87) WO2020/252038
(31) 16/440,827 **(32)** 13.06.19 **(33)** US
(43) 17.12.2020
(72) FATHI SALMI, Meisam; KASINATHAN, Prabhu; MEHTA, Romit
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Peanta Inventions AB
(11) AU-A-2020269421
(21) 2020269421 **(22)** 08.05.2020
(54) Light head for use in relining pipes
(51) Int. Cl.
F16L 55/18 (2006.01)
F16L 55/26 (2006.01)
F16L 55/40 (2006.01)
F16L 101/10 (2006.01)
(87) WO2020/225401
(31) 1950552-8 **(32)** 08.05.19 **(33)** SE
(43) 12.11.2020
(72) PETER, Larsson
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Pearson Education, Inc.
(11) AU-A-2020288115
(21) 2020288115 **(22)** 20.05.2020
(54) Diagnostic probability calculator
(51) Int. Cl.
G06F 3/0481 (2013.01)
G06N 20/00 (2019.01)
G16H 50/20 (2018.01)
(87) WO2020/247177
(31) 16/429,945 **(32)** 03.06.19 **(33)** US
(43) 10.12.2020
(72) BREAUX, Kristina
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** PepsiCo, Inc.
(11) AU-A-2020279696
(21) 2020279696 **(22)** 16.05.2020
(54) Water dispensing station
(51) Int. Cl.
B67D 1/00 (2006.01)
(87) WO2020/236666
(31) 62/849,796 **(32)** 17.05.19 **(33)** US
(43) 63/006,652 07.04.20 US
(43) 16/875,975 15.05.20 US
(43) 26.11.2020
(72) FANTAPPIE, Giancarlo; MACRELLINO, Diego
(74) Spruson & Ferguson
-
- (71)** Pergolizzi, J.V.
(11) AU-A-2020279260
(21) 2020279260 **(22)** 20.05.2020
(54) Methods and pharmaceutical compositions to treat drug overdose
(51) Int. Cl.
A61P 11/00 (2006.01)
A61P 11/16 (2006.01)
A61P 25/00 (2006.01)
A61P 25/30 (2006.01)
A61P 25/36 (2006.01)
A61P 39/00 (2006.01)
(87) WO2020/236975
(31) 62/851,221 **(32)** 22.05.19 **(33)** US
(31) 62/851,228 22.05.19 US
(31) 62/898,096 10.09.19 US
(31) 62/851,210 22.05.19 US
(31) 62/872,757 11.07.19 US
(43) 26.11.2020
(72) PERGOLIZZI, Joseph V.
(74) Pearce IP Pty Ltd
-
- (71)** Phillips Multi Co., Ltd
(11) AU-A-2020348102
(21) 2020348102 **(22)** 10.03.2020
(54) Electronic financial transaction system employing cryptocurrency and payment method using same
(51) Int. Cl.
G06Q 20/36 (2012.01)
G06Q 20/02 (2012.01)
G06Q 20/06 (2012.01)
G06Q 20/10 (2012.01)
G06Q 20/40 (2012.01)
(87) WO2021/054553
(31) 10-2019-0114103 **(32)** 17.09.19 **(33)** KR
(43) 25.03.2021
(72) CHOI, Gi Jae
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Photonis France
(11) AU-A-2020278915
(21) 2020278915 **(22)** 22.05.2020
(54) Photocathode with improved quantum yield
(51) Int. Cl.
H01J 1/34 (2006.01)
H01J 29/08 (2006.01)
H01J 31/50 (2006.01)
(87) WO2020/234518
(31) 1905412 **(32)** 23.05.19 **(33)** FR
(43) 26.11.2020
(72) LAVOUTE, Pascal; NÜTZEL, Gert
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Pictometry International Corp.
(11) AU-A-2020287611
(21) 2020287611 **(22)** 03.06.2020
(54) Systems and methods for automated detection of changes in extent of structures using imagery
(51) Int. Cl.
G06K 9/00 (2006.01)
G06K 9/46 (2006.01)
G06K 9/62 (2006.01)

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

G06N 3/04 (2006.01)
G06T 7/246 (2017.01)
G06T 7/33 (2017.01)
(87) WO2020/247513
(31) 62/858,656 **(32)** 07.06.19 **(33)** US
(43) 10.12.2020
(72) NG, Stephen; NILOSEK, David R.;
 SALVAGGIO, Phillip; STRONG, Shadri-
 an
(74) Phillips Ormonde Fitzpatrick

(71) Pictometry International Corp.
(11) AU-A-2020287875
(21) 2020287875 **(22)** 08.06.2020
(54) Using spatial filter to reduce bundle ad-
 justment block size
(51) Int. Cl.
G06T 7/73 (2017.01)
(87) WO2020/247938
(31) 62/858,728 **(32)** 07.06.19 **(33)** US
(43) 10.12.2020
(72) NILOSEK, David R.; CAUZ-BRISE-
 BOIS, Vincent; SALVAGGIO, Phillip
(74) Phillips Ormonde Fitzpatrick

(71) Piedmont Animal Health Inc.
(11) AU-A-2020283738
(21) 2020283738 **(22)** 20.05.2020
(54) Long-acting injectable formulations and
 use thereof
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 47/10 (2017.01)
A61K 47/24 (2006.01)
(87) WO2020/242862
(31) 62/852,527 **(32)** 24.05.19 **(33)** US
(43) 03.12.2020
(72) DEMPSEY, Gail L.; HEPLER, Douglas
 I.; ERXLEBEN, Dorothea; DANIEL, Mi-
 chael S.; PAULSEN, Neil E.
(74) FB Rice Pty Ltd

(71) Pierre Fabre Dermo-Cosmetique
(11) AU-A-2020276380
(21) 2020276380 **(22)** 11.05.2020
(54) Photoprotective system consisting of 4
 sunscreens
(51) Int. Cl.
A61K 8/37 (2006.01)
A61K 8/41 (2006.01)
A61K 8/49 (2006.01)
A61Q 17/04 (2006.01)
(87) WO2020/229425
(31) FR1904891 **(32)** 10.05.19 **(33)** FR
(43) 19.11.2020
(72) PROVOST, Roxane; PAULET,
 Stéphanie; DROMIGNY, Hélène; PERI-
 ER, Valérie
(74) Phillips Ormonde Fitzpatrick

(71) PI Industries Ltd.
(11) AU-A-2020292714
(21) 2020292714 **(22)** 12.06.2020
(54) Fused heterocyclic compounds and
 their use as pest control agents
(51) Int. Cl.
C07D 471/04 (2006.01)

A01N 43/40 (2006.01)
A01N 43/56 (2006.01)
C07D 487/04 (2006.01)
(87) WO2020/250183
(31) 201911023447 **(32)** 13.06.19 **(33)** IN
(43) 17.12.2020
(72) KUKREJA, Gagan; KUMAR, Vikas;
 JENA, Lalit Kumar; VERMA, Jeevan
 Singh; SAXENA, Rohit; MANDAL, Sunil
 Kumar; GADE, Vishwanath; C, Kiran K;
 SARAGUR, Ravikumar Suryanarayana;
 KLAUSENER, Alexander G.M.
(74) Shelston IP Pty Ltd.

(71) Pioneer Hi-Bred International, Inc.
(11) AU-A-2020295398
(21) 2020295398 **(22)** 17.06.2020
(54) Pod shatter tolerance in
(51) Int. Cl.
A01H 5/10 (2018.01)
C07K 14/415 (2006.01)
C12N 15/82 (2006.01)
C12Q 1/6827 (2018.01)
(87) WO2020/257273
(31) 62/863,551 **(32)** 19.06.19 **(33)** US
(43) 24.12.2020
(72) ATWOOD, Sarah; BRUGIERE, Norbert;
 FALAK, Igor; FENGLER, Kevin A.;
 JETTY, Siva S Ammiraju; MYRVOLD,
 Jonathan
(74) FPA Patent Attorneys Pty Ltd

(71) Praxair Technology, Inc.
(11) AU-A-2020383323
(21) 2020383323 **(22)** 05.11.2020
(54) Energy efficient VPSA system with dir-
 ect drive high speed centrifugal com-
 pressors
(51) Int. Cl.
B01D 53/047 (2006.01)
(87) WO2021/096754
(31) 62/935,937 **(32)** 15.11.19 **(33)** US
(43) 20.05.2021
(72) ROSINSKI, Andrew C.; STUCKERT,
 Nicholas R.; LUO, Yang
(74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd

(71) Precision Planting LLC
(11) AU-A-2020284512
(21) 2020284512 **(22)** 23.04.2020
(54) Methods and systems for using duty
 cycle of sensors to determine seed or
 particle flow rate
(51) Int. Cl.
G06Q 50/02 (2012.01)
A01C 7/08 (2006.01)
A01C 7/20 (2006.01)
G06Q 10/00 (2012.01)
(87) WO2020/240301
(31) 62/855,052 **(32)** 31.05.19 **(33)** US
(43) 03.12.2020
(72) PLATTNER, Chad; STRNAD, Michael;
 FRANK, William; GRAY, Tanner
(74) Griffith Hack

(71) Promaxo, Inc.
(11) AU-A-2020308866
(21) 2020308866 **(22)** 25.06.2020
(54) Systems and methods for image recon-
 struction in magnetic resonance ima-
 ging
(51) Int. Cl.
G01R 33/20 (2006.01)
(87) WO2020/264194
(31) 62/866,533 **(32)** 25.06.19 **(33)** US
(43) 30.12.2020
(72) NARAYANAN, Ram; NACEV,
 Aleksandar; MALIK, Pulkit; GOMES,
 Muller
(74) K&L Gates

(71) Promethera Therapeutics SA
(11) AU-A-2020266266
(21) 2020266266 **(22)** 30.04.2020
(54) Preparation of human allogeneic liv-
 er-derived progenitor cells
(51) Int. Cl.
C12N 5/071 (2010.01)
(87) WO2020/221843
(31) 19172076.2 **(32)** 30.04.19 **(33)** EP
(43) 05.11.2020
(72) STRAGIER, Patrick; PINXTEREN,
 Jozef; DELTOUR, Elodie; BOVY, Thi-
 erry
(74) Adams Pluck

(71) Prometheus Biosciences, Inc.; Ce-
 dars-Sinai Medical Center
(11) AU-A-2020275413
(21) 2020275413 **(22)** 13.05.2020
(54) TL1A patient selection methods, sys-
 tems, and devices
(51) Int. Cl.
C12Q 1/6883 (2018.01)
C12Q 1/6876 (2018.01)
(87) WO2020/232125
(31) 62/847,798 **(32)** 14.05.19 **(33)** US
(43) 19.11.2020
(72) KRUIDENIER, Laurens; SABRIPOUR,
 Mahyar; BILSBOROUGH, Janine;
 MCGOVERN, Dermot P.; LI, Dalin
(74) FB Rice Pty Ltd

(71) Protechna S.A.
(11) AU-A-2020312153
(21) 2020312153 **(22)** 03.07.2020
(54) Valve shaft locking mechanism
(51) Int. Cl.
F16K 1/20 (2006.01)
B65D 90/58 (2006.01)
B67D 3/04 (2006.01)
F16K 27/02 (2006.01)
(87) WO2021/004951
(31) 10 2019 118 534.3 **(32)** 09.07.19 **(33)** DE
(43) 14.01.2021
(72) SCHNEIDER, Sebastian; OBERMANN,
 Ernst
(74) Pizzey's Patent and Trade Mark Attor-
 neys Pty Ltd

(71) PsiOxus Therapeutics Limited
(11) AU-A-2020301530

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

- (21) 2020301530 (22) 24.06.2020
 (54) Method of purifying a composition comprising a group B adenovirus
 (51) Int. Cl.
C07K 14/005 (2006.01)
 (87) WO2020/260374
 (31) 1909081.0 (32) 25.06.19 (33) GB
 (43) 30.12.2020
 (72) CLARKE, Peter; ALVIS, Simon
 (74) AJ PARK
-
- (71) Pyramid Innovation Ltd
 (11) AU-A-2020269974
 (21) 2020269974 (22) 05.05.2020
 (54) A laboratory sample carrier
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 1/00 (2006.01)
 (87) WO2020/225550
 (31) 1906544.0 (32) 09.05.19 (33) GB
 (43) 12.11.2020
 (72) HUGHES, Thomas Fergus
 (74) Spruson & Ferguson
-
- (71) Q2 Software, Inc.
 (11) AU-A-2020283880
 (21) 2020283880 (22) 29.05.2020
 (54) System and method for information retrieval for noisy data
 (51) Int. Cl.
G10L 15/00 (2013.01)
 (87) WO2020/243437
 (31) 62/855,328 (32) 31.05.19 (33) US
 (43) 03.12.2020
 (72) BARBOUR, Jesse Lee
 (74) Spruson & Ferguson
-
- (71) Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.
 (11) AU-A-2019448945
 (21) 2019448945 (22) 07.11.2019
 (54) Ice maker and refrigerator having same
 (51) Int. Cl.
F25C 1/24 (2018.01)
F25C 1/10 (2006.01)
 (87) WO2020/238032
 (31) 201910439362.3 (32) 24.05.19 (33) CN
 (43) 03.12.2020
 (72) DU, Qihai; ZHANG, Yanqing; ZHAO, Zhenyu; ZUO, Lihua
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.
 (11) AU-A-2020284682
 (21) 2020284682 (22) 15.01.2020
 (54) Refrigerator having slide rail cabling mechanism
 (51) Int. Cl.
F25D 23/00 (2006.01)
 (87) WO2020/238259
 (31) 201910455691.7 (32) 29.05.19 (33) CN
 (43) 03.12.2020
 (72) FEI, Bin; XU, Yihao; CHENG, Xueli; SHANG, Yazhou
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.
 (11) AU-A-2020314014
 (21) 2020314014 (22) 03.03.2020
 (54) Refrigerator
 (51) Int. Cl.
F25D 21/04 (2006.01)
F25D 17/08 (2006.01)
 (87) WO2021/008140
 (31) 201910647038.0 (32) 17.07.19 (33) CN
 (43) 21.01.2021
 (72) MI, Bo; DU, Qihai; ZHAO, Zhenyu; MOU, Guoliang
 (74) Shelston IP Pty Ltd.
-
- (71) Qualcomm Incorporated
 (11) AU-A-2020292176
 (21) 2020292176 (22) 13.05.2020
 (54) Methods and apparatus to facilitate spatial relation indication for uplink control channel and sounding reference signals
 (51) Int. Cl.
H04B 7/06 (2006.01)
H04L 5/00 (2006.01)
H04W 16/28 (2009.01)
H04W 72/04 (2009.01)
 (87) WO2020/251718
 (31) 62/861,882 (32) 14.06.19 (33) US
 16/781,784 04.02.20 US
 (43) 17.12.2020
 (72) VENUGOPAL, Kiran; ZHOU, Yan; BAI, Tianyang; RYU, Jung Ho; LI, Junyi; LUO, Tao
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2020292220
 (21) 2020292220 (22) 05.06.2020
 (54) Design considerations for a random access response for a two-step random access procedure
 (51) Int. Cl.
H04W 74/08 (2009.01)
H04W 74/00 (2009.01)
 (87) WO2020/251853
 (31) 62/859,604 (32) 10.06.19 (33) US
 16/892,670 04.06.20 US
 (43) 17.12.2020
 (72) LEI, Jing; CHEN, Wanshi; HE, Linhai
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2020293081
 (21) 2020293081 (22) 09.06.2020
 (54) Systems and methods for controlling exposure settings based on motion characteristics associated with an image sensor
 (51) Int. Cl.
H04N 5/232 (2006.01)
H04N 5/235 (2006.01)
 (87) WO2020/251945
 (31) 16/438,359 (32) 11.06.19 (33) US
 (43) 17.12.2020
 (72) SEGAPPELLI, Loic Francois; WANG, Wenbin; XIAO, Zuguang
 (74) Madderns Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
 (11) AU-A-2020275108
 (21) 2020275108 (22) 07.05.2020
 (54) Flavor article for an aerosol delivery device
 (51) Int. Cl.
A24D 1/20 (2020.01)
A24D 3/02 (2006.01)
A24F 40/42 (2020.01)
 (87) WO2020/229961
 (31) 16/408,942 (32) 10.05.19 (33) US
 (43) 19.11.2020
 (72) HEJAZI, Wahid; REYNOLDS, Rebecca H.
 (74) FB Rice Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
 (11) AU-A-2020280313
 (21) 2020280313 (22) 20.05.2020
 (54) Reservoir configuration for aerosol delivery device
 (51) Int. Cl.
A24F 40/46 (2020.01)
A24F 40/42 (2020.01)
A61M 15/00 (2006.01)
A61M 15/06 (2006.01)
B05B 17/00 (2006.01)
B05B 17/06 (2006.01)
 (87) WO2020/234807
 (31) 62/851,318 (32) 22.05.19 (33) US
 16/878,194 19.05.20 US
 (43) 26.11.2020
 (72) HEJAZI, Wahid
 (74) FB Rice Pty Ltd
-
- (71) Raytheon Company
 (11) AU-A-2020326426
 (21) 2020326426 (22) 25.06.2020
 (54) Vertically meandered frequency selective limiter
 (51) Int. Cl.
H03G 11/00 (2006.01)
H01F 1/34 (2006.01)
H01P 1/215 (2006.01)
H01P 1/23 (2006.01)
H01P 5/02 (2006.01)
H01F 7/02 (2006.01)
 (87) WO2021/025802
 (31) 16/530,056 (32) 02.08.19 (33) US
 (43) 11.02.2021
 (72) MORTON, Matthew A.; SORIC, Jason C.; SOLLNER, Gerhard
 (74) RnB IP Pty Ltd
-
- (71) Raytheon Company
 (11) AU-A-2020333438
 (21) 2020333438 (22) 27.05.2020
 (54) Methods and systems for determining a depth of an object
 (51) Int. Cl.
G01S 7/52 (2006.01)
G01S 7/534 (2006.01)
G01S 7/536 (2006.01)
G01S 15/42 (2006.01)
G01S 15/52 (2006.01)
G01S 15/58 (2006.01)

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

- G01S 15/62** (2006.01)
G01S 15/66 (2006.01)
G01S 15/88 (2006.01)
(87) WO2021/034366
(31) 16/534,038 **(32)** 07.08.19 **(33)** US
(43) 25.02.2021
(72) WOOD, Thomas E.; SHORT, John R.
(74) RnB IP Pty Ltd
-
- (71)** Raytheon Company
(11) AU-A-2020366256
(21) 2020366256 **(22)** 06.05.2020
(54) Controlling operation of a voltage converter based on transistor drain voltages
(51) Int. Cl.
H02M 3/335 (2006.01)
(87) WO2021/076189
(31) 16/657,353 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) MALECHEK, Steven Mark
(74) RnB IP Pty Ltd
-
- (71)** Raytheon Company
(11) AU-A-2020367516
(21) 2020367516 **(22)** 06.05.2020
(54) Controlling operation of a voltage converter based on inductor current
(51) Int. Cl.
H02M 3/335 (2006.01)
(87) WO2021/076190
(31) 16/657,309 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) MALECHEK, Steven Mark
(74) RnB IP Pty Ltd
-
- (71)** Recurium IP Holdings, LLC
(11) AU-A-2020311369
(21) 2020311369 **(22)** 08.07.2020
(54) Nanoparticle formulation of Bcl-2 inhibitor
(51) Int. Cl.
A61K 31/495 (2006.01)
A61K 47/42 (2017.01)
A61P 35/00 (2006.01)
(87) WO2021/007303
(31) 62/872,565 **(32)** 10.07.19 **(33)** US
(43) 14.01.2021
(72) PINCHMAN, Joseph Robert; UNNI, Aditya Krishnan; SHAMAY, Yosef; BUNKER, Kevin Duane; HUANG, Peter Qinhua
(74) Griffith Hack
-
- (71)** Regeneron Pharmaceuticals, Inc.
(11) AU-A-2020292283
(21) 2020292283 **(22)** 10.06.2020
(54) Anti-PcrV antibodies that bind PcrV, compositions comprising anti-PcrV antibodies, and methods of use thereof
(51) Int. Cl.
A61K 39/40 (2006.01)
A61P 31/04 (2006.01)
C07K 16/12 (2006.01)
(87) WO2020/252029
(31) 62/860,146 **(32)** 11.06.19 **(33)** US
-
- (43)** 17.12.2020
(72) KYRATSOUS, Christos; COPPI, Alida
(74) AJ PARK
-
- (71)** Regeneron Pharmaceuticals, Inc.
(11) AU-A-2020302081
(21) 2020302081 **(22)** 26.06.2020
(54) Modeling TDP-43 proteinopathy
(51) Int. Cl.
C07K 14/47 (2006.01)
C12N 15/113 (2010.01)
C12N 15/85 (2006.01)
(87) WO2020/264339
(31) 62/867,785 **(32)** 27.06.19 **(33)** US
(43) 30.12.2020
(72) SHARMA-KANNING, Aarti; FRENDEWEY, David; ZAMBROWICZ, Brian
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Research Institute at Nationwide Children's Hospital; Sanford Research
(11) AU-A-2020278960
(21) 2020278960 **(22)** 15.04.2020
(54) Optimized gene therapy targeting retinal cells
(51) Int. Cl.
A61K 48/00 (2006.01)
A61P 27/02 (2006.01)
(87) WO2020/236352
(31) 62/849,794 **(32)** 17.05.19 **(33)** US
(43) 26.11.2020
(72) MEYER, Kathrin Christine; LIKHITE, Shibi; KASPAR, Brian K.; WEIMER, Jill M.
(74) WRAYS PTY LTD
-
- (71)** Research Triangle Institute
(11) AU-A-2020278505
(21) 2020278505 **(22)** 22.04.2020
(54) Chromium-free, iron-based catalyst for water gas shift reaction and methods of use thereof
(51) Int. Cl.
B01J 23/80 (2006.01)
B01J 27/232 (2006.01)
B01J 35/00 (2006.01)
C01B 3/16 (2006.01)
C01B 3/32 (2006.01)
(87) WO2020/236381
(31) 62/849,251 **(32)** 17.05.19 **(33)** US
(43) 26.11.2020
(72) SHEN, Jian-Ping; TURK, Brian; SHARMA, Pradeepkumar; DENTON, David
(74) WRAYS PTY LTD
-
- (71)** ResMed Pty Ltd
(11) AU-A-2020308065
(21) 2020308065 **(22)** 24.06.2020
(54) Seal-forming structure for patient interface including textile seal member
(51) Int. Cl.
A61M 16/06 (2006.01)
(87) WO2020/261139
(31) 2019902284 **(32)** 28.06.19 **(33)** AU
-
- (43)** 30.12.2020
(72) NGA, Lemmy; KIRKPATRICK, Ryan Michael
(74) Halfords IP
-
- (71)** Responsive Drip Irrigation, LLC
(11) AU-A-2020315412
(21) 2020315412 **(22)** 16.07.2020
(54) Stress-adaptive irrigation and fertigation
(51) Int. Cl.
A01C 21/00 (2006.01)
A01C 23/02 (2006.01)
A01C 23/04 (2006.01)
(87) WO2021/011746
(31) 62/874,882 **(32)** 16.07.19 **(33)** US
(43) 21.01.2021
(72) CONKLIN, David A.; GOULD, Janice K.; LE, Tam M.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Rheinmetall Electronics GmbH
(11) AU-A-2020265721
(21) 2020265721 **(22)** 21.04.2020
(54) Device for a validatable output of images
(51) Int. Cl.
G06F 3/147 (2006.01)
H04N 7/18 (2006.01)
(87) WO2020/221621
(31) 10 2019 111 178.1 **(32)** 30.04.19 **(33)** DE
(43) 05.11.2020
(72) LIEDTKE, Bernd; EHLERS, Stefan
(74) FB Rice Pty Ltd
-
- (71)** Rheinmetall Waffe Munition GmbH
(11) AU-A-2020284371
(21) 2020284371 **(22)** 04.05.2020
(54) Detonation energy absorption device and vehicle equipped with same
(51) Int. Cl.
F41H 7/04 (2006.01)
(87) WO2020/239362
(31) 10 2019 114 514.7 **(32)** 29.05.19 **(33)** DE
(43) 03.12.2020
(72) LEHMANN, Kevin; KOCH, Ralf; BERG, Martin; NIEFANGER, Roland
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Ribon Therapeutics, Inc.
(11) AU-A-2020296063
(21) 2020296063 **(22)** 18.06.2020
(54) Targeted protein degradation of PARP14 for use in therapy
(51) Int. Cl.
C07D 403/14 (2006.01)
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
C07D 417/14 (2006.01)
(87) WO2020/257416
(31) 62/863,357 **(32)** 19.06.19 **(33)** US
(43) 24.12.2020
(72) SCHENKEL, Laurie B.; VASBINDER, Melissa Marie; KUNTZ, Kevin Wayne; SWINGER, Kerren Kalai; WIGLE, Timothy J. N.
(74) FB Rice Pty Ltd

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

-
- (71) Rijksuniversiteit Groningen
 (11) AU-A-2020293645
 (21) 2020293645 (22) 15.06.2020
 (54) Novel arginase inhibitors
 (51) Int. Cl.
A61P 11/00 (2006.01)
A61K 31/155 (2006.01)
A61K 31/69 (2006.01)
A61K 49/00 (2006.01)
C07F 5/02 (2006.01)
 (87) WO2020/249821
 (31) 19180260.2 (32) 14.06.19 (33) EP
 (43) 17.12.2020
 (72) KURHADE, Santosh; DÖMLING, Alexander
 (74) Griffith Hack
-
- (71) Rubius Therapeutics, Inc.
 (11) AU-A-2020283752
 (21) 2020283752 (22) 22.05.2020
 (54) Methods of generating enucleated erythroid cells
 (51) Int. Cl.
C12N 5/078 (2010.01)
C12M 3/00 (2006.01)
 (87) WO2020/243006
 (31) 62/852,930 (32) 24.05.19 (33) US
 (43) 03.12.2020
 (72) LIPSITZ, Jonathan; PEREIRA, Brian Joseph; WANG, Bryan; GILBERT, Alan
 (74) Davies Collison Cave Pty Ltd
-
- (71) SafeNow GmbH
 (11) AU-A-2020281844
 (21) 2020281844 (22) 28.05.2020
 (54) Method for operating a mobile radio
 (51) Int. Cl.
H04W 12/00 (2009.01)
H04M 1/725 (2006.01)
H04W 12/06 (2009.01)
 (87) WO2020/239903
 (31) 10 2019 114 453.1 (32) 29.05.19 (33) DE
 10 2020 106 434.9 10.03.20 DE
 (43) 03.12.2020
 (72) RUMLAND, Tilman
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
-
- (71) SanderStrothmann GmbH
 (11) AU-A-2020309776
 (21) 2020309776 (22) 10.07.2020
 (54) Arthropoda repellent composition
 (51) Int. Cl.
A01N 47/16 (2006.01)
A01N 25/00 (2006.01)
A01N 31/06 (2006.01)
A01P 17/00 (2006.01)
 (87) WO2021/005206
 (31) 19185690.5 (32) 11.07.19 (33) EP
 16/921,483 06.07.20 US
 (43) 14.01.2021
 (72) SANDER, Michael
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sandvik Mining and Construction Tools AB
 (11) AU-A-2020310491
 (21) 2020310491 (22) 03.07.2020
 (54) Drill bit
 (51) Int. Cl.
E21B 10/36 (2006.01)
 (87) WO2021/004909
 (31) 19184793.8 (32) 05.07.19 (33) EP
 (43) 14.01.2021
 (72) HAMMARGREN, John
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sanofi
 (11) AU-A-2020273723
 (21) 2020273723 (22) 15.05.2020
 (54) Expression of antigen-binding proteins in the nervous system
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/18 (2006.01)
 (87) WO2020/230106
 (31) 62/848,659 (32) 16.05.19 (33) US
 19306310.4 08.10.19 EP
 (43) 19.11.2020
 (72) ELMER, Bradford; YANG, Zhi-Yong; NABEL, Gary
 (74) Griffith Hack
-
- (71) Sanofi Biotechnology; Regeneron Pharmaceuticals, Inc.; Fiore, S.
 (11) AU-A-2020288561
 (21) 2020288561 (22) 03.06.2020
 (54) Compositions and methods for treating pain in subjects with rheumatoid arthritis
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2020/247461
 (31) 62/857,247 (32) 04.06.19 (33) US
 62/930,966 05.11.19 US
 20305191.7 27.02.20 EP
 (43) 10.12.2020
 (72) FIORE, Stefano; BOKLAGE, Susan; KIMURA, Toshio; ST. JOHN, Gregory; WEI, Wenhui; BYKERK, Vivian
 (74) Griffith Hack
-
- (71) Sanofi Biotechnology; Regeneron Pharmaceuticals, Inc.; Chen, C.; Wei, W.
 (11) AU-A-2020290484
 (21) 2020290484 (22) 11.06.2020
 (54) Modified dosage of subcutaneous tocilizumab for rheumatoid arthritis
 (51) Int. Cl.
A61P 19/02 (2006.01)
A61K 9/00 (2006.01)
A61P 29/00 (2006.01)
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2020/252214
 (31) 62/860,611 (32) 12.06.19 (33) US
 20305192.5 27.02.20 EP
 (43) 17.12.2020
 (72) CHEN, Chieh-I; WEI, Wenhui
 (74) Griffith Hack
-
- (71) Schoeller Allibert GmbH
 (11) AU-A-2020265713
 (21) 2020265713 (22) 25.03.2020
 (54) Container having a self-supporting cover for an outlet
 (51) Int. Cl.
B65D 77/04 (2006.01)
B65D 77/06 (2006.01)
E05D 11/10 (2006.01)
 (87) WO2020/221518
 (31) 19172036.6 (32) 30.04.19 (33) EP
 (43) 05.11.2020
 (72) STRINGER, John Andrew; COPE, Andrew Christopher
 (74) Shelston IP Pty Ltd.
-
- (71) Schott AG; SCHOTT Flat Glass CR, s.r.o.
 (11) AU-A-2020268503
 (21) 2020268503 (22) 23.03.2020
 (54) Swing door system and a freezer device
 (51) Int. Cl.
A47F 3/04 (2006.01)
 (87) WO2020/224847
 (31) 19172776.7 (32) 06.05.19 (33) EP
 20 2019 105 965.6 28.10.19 DE
 (43) 12.11.2020
 (72) DIEDERICHS, Jochen; SMAJSER, Petr; RAFAJ, Martin; LAMMEL, Michael; LEDERHOFER, Benjamin; HELLER, Markus; KUKULIS, Jaroslav; PLACEK, Jaroslav
 (74) FB Rice Pty Ltd
-
- (71) Schouten, D.; Van Nieuwkoop, J.
 (11) AU-A-2020282397
 (21) 2020282397 (22) 26.05.2020
 (54) Apparatus, system and method regarding borehole muon detector for muon radiography and tomography
 (51) Int. Cl.
G01V 5/04 (2006.01)
G01T 1/20 (2006.01)
 (87) WO2020/237369
 (31) 62/853,148 (32) 27.05.19 (33) US
 (43) 03.12.2020
 (72) SCHOUTEN, Douglas William; VAN NIEUWKOOP, Jacobus
 (74) Madderns Pty Ltd
-
- (71) SciLogica Corp.
 (11) AU-A-2020267041
 (21) 2020267041 (22) 01.05.2020
 (54) Calibration of a gas sensor
 (51) Int. Cl.
A61B 5/1459 (2006.01)
G01N 21/64 (2006.01)
G01N 21/77 (2006.01)
G01N 31/22 (2006.01)
 (87) WO2020/222014
 (31) 16/402,040 (32) 02.05.19 (33) US
 19190352.5 06.08.19 EP

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

- (43) 05.11.2020
 (72) BARWELL, Nicholas Paul; CRANE, Barry Colin; SAGAR, Praveen; MACKENZIE, Alasdair Allan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Scribe Therapeutics Inc.
 (11) AU-A-2020289591
 (21) 2020289591 (22) 05.06.2020
 (54) Engineered CasX systems
 (51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/113 (2010.01)
- (87) WO2020/247882
 (31) 62/858,750 (32) 07.06.19 (33) US
 62/944,892 06.12.19 US
 63/030,838 27.05.20 US
- (43) 10.12.2020
 (72) OAKES, Benjamin; HIGGINS, Sean; SPINNER, Hannah; DENNY, Sarah; STAAHL, Brett T.; TAYLOR, Kian; BANEY, Katherine; COLIN, Isabel; ADIL, Maroof
 (74) RNB IP PTY LTD
-
- (71) Seattle Children's Hospital D/B/A Seattle Children's Research Institute
 (11) AU-A-2020262409
 (21) 2020262409 (22) 24.04.2020
 (54) Wiskott-Aldrich syndrome gene homing endonuclease variants, compositions, and methods of use
 (51) Int. Cl.
A61K 35/28 (2015.01)
A61K 48/00 (2006.01)
A61P 7/00 (2006.01)
C12N 9/00 (2006.01)
C12N 9/14 (2006.01)
C12N 9/16 (2006.01)
- (87) WO2020/219845
 (31) 62/837,996 (32) 24.04.19 (33) US
 (43) 29.10.2020
 (72) GAY, Joel; KHAN, Iram F.; MANN, Jasdeep; RAWLINGS, David J.; WANG, Yupeng
 (74) Davies Collison Cave Pty Ltd
-
- (71) SEC Technologies, s.r.o.
 (11) AU-A-2020299104
 (21) 2020299104 (22) 24.06.2020
 (54) Method for limiting the deflection of a laser beam from a laser head during temperature changes and a laser head
 (51) Int. Cl.
H01S 3/041 (2006.01)
H01S 3/03 (2006.01)
- (87) WO2021/002807
 (31) PP 78-2019 (32) 03.07.19 (33) SK
 PÚV 99-2019 03.07.19 SK
- (43) 07.01.2021
 (72) VICENÍK, Jiří; SEDLÁČKOVÁ, Zina
 (74) Spruson & Ferguson
-
- (71) Selecta Biosciences, Inc.
 (11) AU-A-2020284555
 (21) 2020284555 (22) 28.05.2020
- (54) Methods and compositions for attenuated anti-viral transfer vector immune response
 (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 47/00 (2006.01)
A61K 48/00 (2006.01)
- (87) WO2020/243261
 (31) 62/853,647 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (72) KISHIMOTO, Takashi Kei; ILYINSKII, Petr
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Selux Diagnostics, Inc.
 (11) AU-A-2020264480
 (21) 2020264480 (22) 30.04.2020
 (54) Rapid methods for determining microorganism growth in samples of human origin
 (51) Int. Cl.
C12Q 1/18 (2006.01)
G01N 25/20 (2006.01)
G01N 33/487 (2006.01)
- (87) WO2020/223511
 (31) 62/840,657 (32) 30.04.19 (33) US
 62/858,846 07.06.19 US
 62/876,147 19.07.19 US
 62/946,023 10.12.19 US
 62/970,632 05.02.20 US
- (43) 05.11.2020
 (72) BAKER, Kristin; FLENTIE, Kelly; VACIC, Aleksandar; STERN, Eric; ERSEN, Ali; SPEARS, Benjamin R.; BRISCOE, Matthew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Senti BioSciences, Inc.
 (11) AU-A-2020265679
 (21) 2020265679 (22) 30.04.2020
 (54) Chimeric receptors and methods of use thereof
 (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 1/22 (2006.01)
C07K 14/435 (2006.01)
C07K 14/705 (2006.01)
- (87) WO2020/223445
 (31) 62/893,106 (32) 28.08.19 (33) US
 62/854,151 29.05.19 US
 62/841,128 30.04.19 US
- (43) 05.11.2020
 (72) GARRISON, Brian Scott; CHIEN, Jennifer; LOVING, Kathryn Armstrong; GORDLEY, Russell Morrison; HUNG, Michelle Elizabeth
 (74) FB Rice Pty Ltd
-
- (71) Shandong Danhong Pharmaceutical Co., Ltd.
 (11) AU-A-2020310274
 (21) 2020310274 (22) 03.07.2020
 (54) Crystal form of SGLT inhibitor and application thereof
 (51) Int. Cl.
C07D 407/10 (2006.01)
A61P 3/10 (2006.01)
C07H 1/00 (2006.01)
- (87) WO2021/004388
 (31) 201910604504.7 (32) 05.07.19 (33) CN
 (43) 14.01.2021
 (72) MAO, Qinghua; YU, Tao; LI, Yi; WU, Chengde; YAO, Ting
 (74) WRAYS PTY LTD
-
- (71) Shandong Lingxiyuan Sci-Tech Development Corporation
 (11) AU-A-2020403708
 (21) 2020403708 (22) 30.09.2020
 (54) Material conveying device
 (51) Int. Cl.
B65G 19/06 (2006.01)
B65G 19/20 (2006.01)
B65G 19/30 (2006.01)
B65G 47/22 (2006.01)
- (31) 202010500732.2 (32) 04.06.20 (33) CN
 (43) 23.12.2021
 (72) ZHANG, Xiaofeng; MA, Lanying; QI, Peng; ZHANG, Xiaoqi
 (74) Madderns Pty Ltd
-
- (71) Shanghai United Imaging Healthcare Co., Ltd.
 (11) AU-A-2020285268
 (21) 2020285268 (22) 29.05.2020
 (54) Systems and methods for clock synchronization
 (51) Int. Cl.
H03J 3/06 (2006.01)
- (87) WO2020/239072
 (31) 202010244233.1 (32) 31.03.20 (33) CN
 201910469299.8 29.05.19 CN
- (43) 03.12.2020
 (72) Li, Jun
 (74) Madderns Pty Ltd
-
- (71) SharkNinja Operating LLC
 (11) AU-A-2020283933
 (21) 2020283933 (22) 27.05.2020
 (54) Heated food processor
 (51) Int. Cl.
A47J 43/042 (2006.01)
A47J 36/24 (2006.01)
A47J 43/046 (2006.01)
A47J 43/07 (2006.01)
- (87) WO2020/243150
 (31) 62/853,628 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (72) UCHENDU, Chizoba Brendan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Shaw Industries Group, Inc.
 (11) AU-A-2020278758
 (21) 2020278758 (22) 21.05.2020
 (54) Methods and systems for measuring the texture of carpet
 (51) Int. Cl.
G06T 7/00 (2017.01)
G06T 7/10 (2017.01)
G06T 7/11 (2017.01)
G06T 7/12 (2017.01)
G06T 7/13 (2017.01)
- (87) WO2020/237069
 (31) 62/850,898 (32) 21.05.19 (33) US

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

- (43) 26.11.2020
 (72) VAUGHAN, William Neil; LINDAHL, David
 (74) Griffith Hack
-
- (71) Shen, X.; Wang, Z.; Delubac, D.; Motschman, J.; Hsu, D.
 (11) AU-A-2020283390
 (21) 2020283390 (22) 01.04.2020
 (54) Methods and apparatuses for patient-derived micro-organospheres
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 C12M 3/00 (2006.01)
 G01N 33/48 (2006.01)
 (87) WO2020/242594
 (31) 62/853,219 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (72) SHEN, Xiling; WANG, Zhaohui; DE-LUBAC, Daniel; MOTSCHMAN, Jeffrey; HSU, David
 (74) Spruson & Ferguson
-
- (71) Sicona Battery Technologies Pty Ltd
 (11) AU-A-2020402723
 (21) 2020402723 (22) 11.12.2020
 (54) Anode for lithium-ion battery and method of fabricating same
 (51) Int. Cl.
 H01M 4/134 (2010.01)
 H01M 4/1395 (2010.01)
 H01M 4/38 (2006.01)
 H01M 4/62 (2006.01)
 (87) WO2021/113919
 (31) 2019904719 (32) 13.12.19 (33) AU
 (43) 17.06.2021
 (72) GUO, Zaiping; MAO, Jianfeng; WU, Jingxing
 (74) Shelston IP Pty Ltd.
-
- (71) Sicona Battery Technologies Pty Ltd
 (11) AU-A-2020402734
 (21) 2020402734 (22) 11.12.2020
 (54) Multifunctional polymer binder for anode and method of producing same
 (51) Int. Cl.
 H01M 4/134 (2010.01)
 H01M 4/1395 (2010.01)
 H01M 4/38 (2006.01)
 H01M 4/62 (2006.01)
 (87) WO2021/113920
 (31) 2019904719 (32) 13.12.19 (33) AU
 (43) 17.06.2021
 (72) GUO, Zaiping; MAO, Jianfeng; WU, Jingxing
 (74) Shelston IP Pty Ltd.
-
- (71) Siemens Mobility GmbH
 (11) AU-A-2020289930
 (21) 2020289930 (22) 12.05.2020
 (54) Computing system and method for operating a computing system
 (51) Int. Cl.
 H04L 12/40 (2006.01)
 H04L 29/06 (2006.01)
 (87) WO2020/249342
 (31) 10 2019 208 710.8 (32) 14.06.19 (33) DE
- (43) 17.12.2020
 (72) AUST, Frank; SEIFERT, Matthias
 (74) Spruson & Ferguson
-
- (71) Siemens Mobility GmbH
 (11) AU-A-2020289963
 (21) 2020289963 (22) 09.06.2020
 (54) Computing system and method for operating a computing system
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 (87) WO2020/249536
 (31) 10 2019 208 711.6 (32) 14.06.19 (33) DE
 (43) 17.12.2020
 (72) AUST, Frank; SEIFERT, Matthias; WIMMER, Martin
 (74) Spruson & Ferguson
-
- (71) Sika Technology AG
 (11) AU-A-2020328649
 (21) 2020328649 (22) 26.05.2020
 (54) Moisture-curable polyurethane composition with reduced surface tackiness
 (51) Int. Cl.
 C08G 18/10 (2006.01)
 C08G 18/32 (2006.01)
 (87) WO2021/027357
 (31) PCT/CN2019/100767 (32) 15.08.19 (33) CN
 (43) 18.02.2021
 (72) SONG, Zhiyong; SCHLUMPF, Michael
 (74) WRAYS PTY LTD
-
- (71) Skygrow Pty Ltd
 (11) AU-A-2020275747
 (21) 2020275747 (22) 15.05.2020
 (54) Apparatus, system and method for planting
 (51) Int. Cl.
 A01G 9/02 (2018.01)
 A01G 13/02 (2006.01)
 A01G 13/10 (2006.01)
 (87) WO2020/227783
 (31) 2019901651 (32) 15.05.19 (33) AU
 (43) 19.11.2020
 (72) STEWART, Mark Damien; LOW, Tobias Daniel
 (74) James & Wells Intellectual Property
-
- (71) SMF-Holding GmbH
 (11) AU-A-2020281826
 (21) 2020281826 (22) 27.05.2020
 (54) Cutting arrangement for an agricultural or forestry cutting unit
 (51) Int. Cl.
 A01D 34/14 (2006.01)
 A01D 34/18 (2006.01)
 (87) WO2020/239879
 (31) 19177104.7 (32) 28.05.19 (33) EP
 (43) 03.12.2020
 (72) OTTO, Sascha; SCHMIDT, Ralf
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Limited
 (11) AU-A-2020294526
 (21) 2020294526 (22) 02.06.2020
 (54) Bending tools and methods of use thereof
 (51) Int. Cl.
 A61B 17/34 (2006.01)
 A61B 17/04 (2006.01)
 A61B 17/06 (2006.01)
 A61B 90/00 (2016.01)
 (87) WO2020/256922
 (31) 62/862,804 (32) 18.06.19 (33) US
 (43) 24.12.2020
 (72) FU, Rick; CUNNINGHAM, Matthew D.; STAUFFER, Allison Marie; KARASIC, Geoffrey Ian; MIRABILE, Belin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Limited
 (11) AU-A-2020298227
 (21) 2020298227 (22) 18.06.2020
 (54) Methods and devices for tissue graft fixation
 (51) Int. Cl.
 A61B 17/04 (2006.01)
 A61B 17/06 (2006.01)
 A61F 2/08 (2006.01)
 (87) WO2020/257432
 (31) 62/862,807 (32) 18.06.19 (33) US
 62/869,593 02.07.19 US
 62/901,463 17.09.19 US
 62/933,695 11.11.19 US
 62/978,425 19.02.20 US
 62/978,401 19.02.20 US
 63/036,570 09.06.20 US
 (43) 24.12.2020
 (72) MALONE, Miles; MACCREADY, Christopher D.; HOSSEINI, Ali; HOUSMAN, Mark Edwin; LIU, Chun; HUNT, James; PEABODY, Jacob; MCGOVERN, Paul; YEOH, Han Teik; TORRIE, Paul Alexander; BETTENG, Mason James; RANAWAT, Anil S.; FERRAIUOLO, Lawrence; KARASIC, Geoffrey Ian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020312638
 (21) 2020312638 (22) 10.07.2020
 (54) Ground meat analogue product
 (51) Int. Cl.
 A23J 3/14 (2006.01)
 A23J 3/16 (2006.01)
 A23J 3/18 (2006.01)
 A23J 3/22 (2006.01)
 A23J 3/26 (2006.01)
 (87) WO2021/009043
 (31) 19186158.2 (32) 12.07.19 (33) EP
 (43) 21.01.2021
 (72) DREHER, Johannes; HUBER, Sandra; PIBAROT, Patrick; RAY, Joydeep; SCHMITT, Christophe Joseph Etienne; WEISS, Jochen
 (74) Shelston IP Pty Ltd.

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

- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020313520
 (21) 2020313520 (22) 10.07.2020
 (54) Bacon analogue product
 (51) Int. Cl.
 A23J 3/14 (2006.01)
 A23J 3/22 (2006.01)
 A23J 3/26 (2006.01)
 (87) WO2021/009075
 (31) 19186161.6 (32) 12.07.19 (33) EP
 20163926.7 18.03.20 EP
 (43) 21.01.2021
 (72) HERZ, Eva; HERZ, Laura; PIBAROT,
 Patrick; RAY, Joydeep; SCHMITT,
 Christophe Joseph Etienne; WEISS,
 Jochen; FERNANDEZ, FARES, Isabel;
 PELLOUX, Cindy
 (74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020335131
 (21) 2020335131 (22) 13.08.2020
 (54) Process for preparing a bouillon tablet
 (51) Int. Cl.
 A23L 23/10 (2016.01)
 A23L 29/00 (2016.01)
 A23L 29/12 (2016.01)
 A23L 33/16 (2016.01)
 A23P 10/28 (2016.01)
 (87) WO2021/037573
 (31) 19193280.5 (32) 23.08.19 (33) EP
 (43) 04.03.2021
 (72) BOBE, Ulrich; KIM, Youngbin; PERD-
 ANA, Jimmy; TRAPPO, Gregory
 (74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020339644
 (21) 2020339644 (22) 13.08.2020
 (54) Meat analogue product comprising hy-
 drated textured plant protein
 (51) Int. Cl.
 A23L 11/00 (2021.01)
 A23J 3/14 (2006.01)
 A23J 3/16 (2006.01)
 A23J 3/18 (2006.01)
 A23J 3/22 (2006.01)
 A23L 13/40 (2016.01)
 (87) WO2021/037574
 (31) 62/891,485 (32) 26.08.19 (33) US
 (43) 04.03.2021
 (72) RIDDLE, Ryan; GADDIPATI, Sanyasi
 (74) Shelston IP Pty Ltd.
-
- (71) Soletanche Freyssinet
 (11) AU-A-2020281597
 (21) 2020281597 (22) 20.05.2020
 (54) Wind turbine tower and method of fab-
 rication and assembling
 (51) Int. Cl.
 E04H 12/12 (2006.01)
 E04H 12/34 (2006.01)
 F03D 13/20 (2016.01)
 (87) WO2020/239587
 (31) 19305666.0 (32) 27.05.19 (33) EP
 (43) 03.12.2020
 (72) LEBON, Jean-Daniel; LAURENT, Eric
 (74) AJ PARK
-
- (71) South China University of Technology
 (11) AU-A-2020432845
 (21) 2020432845 (22) 23.10.2020
 (54) An integrated method for finger vein re-
 cognition and anti-spoofing, and device,
 storage medium and equipment there-
 for
 (51) Int. Cl.
 G06K 9/00 (2006.01)
 (31) 202010505303.4 (32) 05.06.20 (33) CN
 (43) 23.12.2021
 (72) KANG, Wenxiong; YANG, Weili
 (74) Madderns Pty Ltd
-
- (71) Span Tech LLC
 (11) AU-A-2020290574
 (21) 2020290574 (22) 15.06.2020
 (54) Manually adjustable conveyor belt guid-
 erail and related methods
 (51) Int. Cl.
 B65G 21/20 (2006.01)
 (87) WO2020/252443
 (31) 62/861,633 (32) 14.06.19 (33) US
 (43) 17.12.2020
 (72) LAYNE, James L.
 (74) James & Wells Intellectual Property
-
- (71) Specialty Fitness Systems, LLC
 (11) AU-A-2021273599
 (21) 2021273599 (22) 01.06.2021
 (54) Adjustable squat bar
 (51) Int. Cl.
 A63B 21/02 (2006.01)
 (31) 63/032,830 (32) 01.06.20 (33) US
 (43) 23.12.2021
 (72) LEIPHEIMER, Jerry K.; HANSON,
 Kassem Edward
 (74) WRAYS PTY LTD
-
- (71) Spine Care Technologies, Inc.
 (11) AU-A-2020284117
 (21) 2020284117 (22) 29.05.2020
 (54) Fitness devices
 (51) Int. Cl.
 A61F 5/00 (2006.01)
 A61H 1/00 (2006.01)
 A61H 1/02 (2006.01)
 (87) WO2020/243516
 (31) 62/855,086 (32) 31.05.19 (33) US
 (43) 03.12.2020
 (72) KISER, Roland; CUCCIA, David;
 SQUILLANTE, Alan
 (74) Spruson & Ferguson
-
- (71) Square Power Ltd
 (11) AU-A-2020266279
 (21) 2020266279 (22) 30.04.2020
 (54) Rebamipide for use in prevention and/
 or treatment of synucleinopathies
 (51) Int. Cl.
 A61K 31/4704 (2006.01)
 A61P 25/16 (2006.01)
 (87) WO2020/221892
 (31) 19020318.2 (32) 30.04.19 (33) EP
-
- (43) 05.11.2020
 (72) DANEK, Ivan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Stamicarbon B.V.
 (11) AU-A-2020278868
 (21) 2020278868 (22) 22.05.2020
 (54) Treatment of offgas from urea finishing
 (51) Int. Cl.
 B01D 47/05 (2006.01)
 B01D 47/06 (2006.01)
 B01D 47/10 (2006.01)
 B01D 47/12 (2006.01)
 C07C 273/16 (2006.01)
 (87) WO2020/235999
 (31) 19175907.5 (32) 22.05.19 (33) EP
 (43) 26.11.2020
 (72) PUCI, Giusy Elisa; DIRKX, Wilfried
 Marc Renaat
 (74) Spruson & Ferguson
-
- (71) State Grid Shanghai Municipal Electric
 Power Company; East China Electric
 Power Test Research Institute Co., Ltd.;
 Shanghai Jiaotong University
 (11) AU-A-2020327343
 (21) 2020327343 (22) 09.12.2020
 (54) Virtual aggregation system and method
 for regional energy complex
 (51) Int. Cl.
 G06Q 50/00 (2012.01)
 (31) 202010493115.4 (32) 03.06.20 (33) CN
 (43) 23.12.2021
 (72) FANG, Chen; SHI, Yiwei; SHI, Shan-
 shan; XU, Qin; YU, Sumin; ZHANG,
 Qiqi; ZHOU, Yun; ZHANG, Yu; FENG,
 Donghan; WANG, Haojing
 (74) Madderns Pty Ltd
-
- (71) STEMDR INC.
 (11) AU-A-2020283844
 (21) 2020283844 (22) 21.05.2020
 (54) Composition for preventing or treating
 asthma, rhinitis or conjunctivitis, com-
 prising N-acyl amino acid as active in-
 gredient
 (51) Int. Cl.
 A61K 31/198 (2006.01)
 A23L 33/175 (2016.01)
 A61K 31/405 (2006.01)
 A61P 11/06 (2006.01)
 A61P 27/02 (2006.01)
 (87) WO2020/242133
 (31) 10-2019-0060932 (32) 24.05.19 (33) KR
 10-2020-0060667 21.05.20 KR
 (43) 03.12.2020
 (72) HAN, Myung-Kwan; LEE, Kwangho
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Strong Force IoT Portfolio 2016, LLC
 (11) AU-A-2020267490
 (21) 2020267490 (22) 06.05.2020
 (54) Platform for facilitating development of
 intelligence in an industrial internet of
 things system
 (51) Int. Cl.
 G06F 11/00 (2006.01)

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

- (87) WO2020/227429
 (31) 62/843,798 (32) 06.05.19 (33) US
 16/700,413 02.12.19 US
 16/741,470 13.01.20 US
 62/969,629 03.02.20 US
 16/868,018 06.05.20 US
 (43) 12.11.2020
 (72) CELLA, Charles H.; EL-TAHRY, Tey-
 mour S.
 (74) Ellis Terry
-
- (71) Stryker Corporation
 (11) AU-A-2020294027
 (21) 2020294027 (22) 12.06.2020
 (54) Mixing device and methods for making
 bone cement
 (51) Int. Cl.
B01F 7/00 (2006.01)
B01F 13/00 (2006.01)
B01F 15/00 (2006.01)
B01F 15/02 (2006.01)
 (87) WO2020/252296
 (31) 62/861,698 (32) 14.06.19 (33) US
 (43) 17.12.2020
 (72) BROCKMAN, Christopher Scott;
 HARSHMAN, Gabriel James; BO-
 BOLTZ, David Robert; TURVOLD, Auri-
 anna Salem
 (74) Davies Collison Cave Pty Ltd
-
- (71) Stryker European Operations Limited
 (11) AU-A-2020284507
 (21) 2020284507 (22) 29.05.2020
 (54) Electrosurgical electrode and elec-
 trosurgical tool for conveying electrical
 energy
 (51) Int. Cl.
A61B 18/12 (2006.01)
A61B 18/14 (2006.01)
 (87) WO2020/240281
 (31) 62/934,489 (32) 12.11.19 (33) US
 62/854,803 30.05.19 US
 (43) 03.12.2020
 (72) BUCKLEY, Kevin; NUNAN, Gerard;
 MANLEY, Kevin; MCFARLAND, Scott;
 BURKE, Micheal
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sumitomo Dainippon Pharma Co., Ltd.
 (11) AU-A-2020260895
 (21) 2020260895 (22) 24.04.2020
 (54) Therapeutic drug for dyskinesia
 (51) Int. Cl.
A61P 25/14 (2006.01)
A61K 31/506 (2006.01)
 (87) WO2020/218487
 (31) 16/395,531 (32) 26.04.19 (33) US
 (43) 29.10.2020
 (72) KURITA Mitsumasa; IKEDA Yuki; NA-
 KATO Mitsuhiro
 (74) WRAYS PTY LTD
-
- (71) Sumitomo Osaka Cement Co., Ltd.
 (11) AU-A-2021242669
 (21) 2021242669 (22) 18.03.2021
 (54) Cement clinker and cement composi-
 tion
- (51) Int. Cl.
C04B 7/02 (2006.01)
 (87) WO2021/193368
 (31) 2020-058538 (32) 27.03.20 (33) JP
 (43) 30.09.2021
 (72) SHIMIZU, Jun; YAMADA, Yoh;
 YAMAGATA, Kyosuke; SATO, Tomoki;
 NASU, Hideyuki
 (74) Shelston IP Pty Ltd.
-
- (71) Sumitomo Osaka Cement Co., Ltd.
 (11) AU-A-2021242720
 (21) 2021242720 (22) 18.03.2021
 (54) Cement clinker, cement composition,
 and cement clinker production method
 (51) Int. Cl.
C04B 7/02 (2006.01)
 (87) WO2021/193367
 (31) 2020-058506 (32) 27.03.20 (33) JP
 (43) 30.09.2021
 (72) SHIMIZU, Jun; YAMADA, Yoh;
 YAMAGATA, Kyosuke; SATO, Tomoki;
 NASU, Hideyuki
 (74) Shelston IP Pty Ltd.
-
- (71) Sungrow Power Supply Co., Ltd.
 (11) AU-A-2020314029
 (21) 2020314029 (22) 25.05.2020
 (54) DC coupling off-network hydrogen
 production system and power supply
 device for control cabinet thereof, and
 control method
 (51) Int. Cl.
H02J 3/38 (2006.01)
H02J 3/32 (2006.01)
 (87) WO2021/008235
 (31) 201910631901.3 (32) 12.07.19 (33) CN
 (43) 21.01.2021
 (72) LI, Jiangsong; GU, Yu; XU, Jun
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sungrow Power Supply Co., Ltd.
 (11) AU-A-2020387439
 (21) 2020387439 (22) 25.05.2020
 (54) New energy composite hydrogen pro-
 duction system and control method
 therefor
 (51) Int. Cl.
C25B 15/02 (2021.01)
H02J 3/38 (2006.01)
 (87) WO2021/098172
 (31) 201911133803.3 (32) 19.11.19 (33) CN
 (43) 27.05.2021
 (72) GU, Yu; ZHAO, Wei; LI, Jiangsong; XU,
 Jun; WANG, Tengfei
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
 (11) AU-A-2020260801
 (21) 2020260801 (22) 27.03.2020
 (54) Powder composition
 (51) Int. Cl.
A23F 3/16 (2006.01)
 (87) WO2020/217849
 (31) 2019-086383 (32) 26.04.19 (33) JP
- (43) 29.10.2020
 (72) YONEZAWA, Daisaku; OTSUKA,
 Makoto; MUKAI, Takashi; NAKAJIMA,
 Takeshi; KIKUCHI, Keita; HIRAYAMA,
 Yuji; OSANAI, Taisuke; HAMABA,
 Taishu
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
 (11) AU-A-2020263680
 (21) 2020263680 (22) 21.04.2020
 (54) Method for producing beverage
 (51) Int. Cl.
C12C 5/02 (2006.01)
A23L 2/00 (2006.01)
A23L 2/56 (2006.01)
 (87) WO2020/218295
 (31) 2019-086392 (32) 26.04.19 (33) JP
 (43) 29.10.2020
 (72) INUI, Takako
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
 (11) AU-A-2020263681
 (21) 2020263681 (22) 21.04.2020
 (54) Alcohol-free beer-flavored beverage
 (51) Int. Cl.
A23L 2/00 (2006.01)
 (87) WO2020/218296
 (31) 2019-086162 (32) 26.04.19 (33) JP
 (43) 29.10.2020
 (72) FUJITA, Yohei; KATO, Yuichi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suzhou Kumpeng Biotech Co., Ltd.
 (11) AU-A-2020265979
 (21) 2020265979 (22) 30.04.2020
 (54) Aminoacyl-tRNA synthetase efficiently
 introducing lysine derivatives
 (51) Int. Cl.
C12N 9/00 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2020/221365
 (31) 201910364788.7 (32) 30.04.19 (33) CN
 (43) 05.11.2020
 (72) LIU, Huiling; WU, Song; ZHANG, Zhen-
 shan; CHEN, Wei
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Suzuki Manufacturing, Ltd.
 (11) AU-A-2020392385
 (21) 2020392385 (22) 18.06.2020
 (54) Sewing machine threading device
 (51) Int. Cl.
D05B 87/02 (2006.01)
 (87) WO2021/106252
 (31) 2019-215170 (32) 28.11.19 (33) JP
 (43) 03.06.2021
 (72) ISHIKAWA, Masato
 (74) HENRY HUGHES IP LTD
-
- (71) SynAct Pharma ApS
 (11) AU-A-2020273479
 (21) 2020273479 (22) 07.05.2020
 (54) Combination treatment of arthritic dis-
 ease

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

- (51) Int. Cl.
A61K 31/402 (2006.01)
A61K 31/519 (2006.01)
A61P 19/02 (2006.01)
- (87) WO2020/229297
(31) 19173734.5 (32) 10.05.19 (33) EP
(43) 19.11.2020
(72) JONASSEN, Thomas Engelbrecht
Nordkild
(74) FB Rice Pty Ltd
-
- (71) Syngenta Crop Protection AG
(11) AU-A-2020281612
(21) 2020281612 (22) 21.05.2020
(54) Herbicidal compounds
(51) Int. Cl.
C07D 413/10 (2006.01)
A01N 43/80 (2006.01)
C07D 413/14 (2006.01)
- (87) WO2020/239607
(31) 1907602.5 (32) 29.05.19 (33) GB
1914260.3 03.10.19 GB
2002209.1 18.02.20 GB
(43) 03.12.2020
(72) WHITTINGHAM, William Guy; WILLIAMS, John; MATHEWS, Christopher John
(74) Davies Collison Cave Pty Ltd
-
- (71) Tana Oy
(11) AU-A-2020314094
(21) 2020314094 (22) 08.07.2020
(54) A screen module and a screen comprising screen modules
(51) Int. Cl.
B07B 1/15 (2006.01)
B07B 1/46 (2006.01)
- (87) WO2021/009411
(31) 20195633 (32) 12.07.19 (33) FI
(43) 21.01.2021
(72) RAUTAKOSKI, Kari; TUOVINEN, Eetu; RUOTSALAINEN, Jarkko
(74) Phillips Ormonde Fitzpatrick
-
- (71) Targent, LLC
(11) AU-A-2020262112
(21) 2020262112 (22) 22.04.2020
(54) Combination therapeutic regimens with 1,6-dibromo-1,6-dideoxy-dulcitol
(51) Int. Cl.
A61K 31/047 (2006.01)
A61K 31/196 (2006.01)
A61K 31/4045 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/506 (2006.01)
A61K 31/53 (2006.01)
A61K 31/69 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/219566
(31) 62/837,761 (32) 24.04.19 (33) US
(43) 29.10.2020
(72) MAGUIRE, Patrick; JOHNSTON, Robert; LEDERMAN, Seth
(74) Madderns Pty Ltd
-
- (71) TEKNA Plasma Systems Inc.
(11) AU-A-2020266480
- (21) 2020266480 (22) 01.05.2020
(54) Additive manufacturing powders with improved physical characteristics, method of manufacture and use thereof
(51) Int. Cl.
B22F 1/00 (2006.01)
B22F 1/02 (2006.01)
B22F 3/10 (2006.01)
B29C 64/153 (2017.01)
B33Y 70/00 (2020.01)
B33Y 70/10 (2020.01)
C04B 35/00 (2006.01)
C08L 25/06 (2006.01)
C08L 77/00 (2006.01)
- (87) WO2020/220143
(31) 62/842,050 (32) 02.05.19 (33) US
(43) 05.11.2020
(72) CAUCHY, Xavier; RAHMA, Hakim
(74) Davies Collison Cave Pty Ltd
-
- (71) Telefonaktiebolaget LM Ericsson (Publ)
(11) AU-A-2020296142
(21) 2020296142 (22) 30.04.2020
(54) Handling of session context
(51) Int. Cl.
H04W 76/19 (2018.01)
H04W 36/00 (2009.01)
H04W 76/22 (2018.01)
- (87) WO2020/254024
(31) 62/862223 (32) 17.06.19 (33) US
(43) 24.12.2020
(72) HALLENSTÅL, Magnus; MIHÁLY, Attila; OLSSON, Magnus
(74) FB Rice Pty Ltd
-
- (71) Tellus You Care, Inc.
(11) AU-A-2020278020
(21) 2020278020 (22) 23.04.2020
(54) Non-contact identification of sleep and wake periods for elderly care
(51) Int. Cl.
G08B 21/00 (2006.01)
G08B 21/02 (2006.01)
G08B 21/04 (2006.01)
G08B 21/06 (2006.01)
- (87) WO2020/236395
(31) 62/849,191 (32) 17.05.19 (33) US
(43) 26.11.2020
(72) HUIYUAN, Tan; HSU, Kevin; COKE, Tania Abedian
(74) Griffith Hack
-
- (71) Tempus Labs
(11) AU-A-2020260157
(21) 2020260157 (22) 17.04.2020
(54) Collaborative artificial intelligence method and system
(51) Int. Cl.
G06N 20/00 (2019.01)
G01N 33/00 (2006.01)
G10L 15/00 (2013.01)
G10L 21/00 (2013.01)
- (87) WO2020/214988
(31) 62/871,667 (32) 08.07.19 (33) US
62/855,646 31.05.19 US
62/835,339 17.04.19 US
(43) 22.10.2020
(72) LEFKOFSKY, Eric; OZERAN, Jonathan
(74) Davies Collison Cave Pty Ltd
-
- (71) Tencent America LLC
(11) AU-A-2021257883
(21) 2021257883 (22) 28.04.2021
(54) Context modeling of occupancy coding for pointcloud coding
(51) Int. Cl.
G06T 7/30 (2017.01)
- (31) 63/034,113 (32) 03.06.20 (33) US
63/066,099 14.08.20 US
17/231,695 15.04.21 US
(43) 23.12.2021
(72) ZHANG, Xiang; GAO, Wen; LIU, Shan
(74) Griffith Hack
-
- (71) Tenet S.r.l.
(11) AU-A-2019444773
(21) 2019444773 (22) 03.05.2019
(54) Signalling device for extinguishers and/or hydrants
(51) Int. Cl.
A62C 13/00 (2006.01)
A62C 13/76 (2006.01)
A62C 37/50 (2006.01)
- (87) WO2020/225586
(43) 12.11.2020
(72) CAVALLI, Manuele
(74) Griffith Hack
-
- (71) Tepha, Inc.
(11) AU-A-2020283436
(21) 2020283436 (22) 27.04.2020
(54) Implants assembled from skeletal polyhedron unit cells, coiled unit cells or mesh unit cells
(51) Int. Cl.
A61F 2/12 (2006.01)
- (87) WO2020/242694
(31) 62/855,835 (32) 31.05.19 (33) US
(43) 03.12.2020
(72) LIMEM, Skander; RIZK, Said; WILLIAMS, Simon F.
(74) FB Rice Pty Ltd
-
- (71) The Board of Regents of the University of Texas System
(11) AU-A-2020284544
(21) 2020284544 (22) 28.05.2020
(54) pH responsive compositions and uses thereof
(51) Int. Cl.
C07C 69/54 (2006.01)
C07C 219/08 (2006.01)
C08F 293/00 (2006.01)
G01N 21/63 (2006.01)
G01N 21/64 (2006.01)
G01N 33/58 (2006.01)
- (87) WO2020/243217
(31) 62/853,593 (32) 28.05.19 (33) US
(43) 03.12.2020
(72) GAO, Jinning; SUMER, Baran; ZHAO, Tian; BENNETT, Zachary T.
(74) FPA Patent Attorneys Pty Ltd

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

- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2020268372
 (21) 2020268372 (22) 06.05.2020
 (54) Enhancement of polypeptides and chimeric antigen receptors via hinge domains
 (51) Int. Cl.
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2020/227446
 (31) 62/844,683 (32) 07.05.19 (33) US
 (43) 12.11.2020
 (72) MAJZNER, Robbie G.; MACKALL, Crystal L.; LABANIEH, Louai; RIETBERG, Skyler P.
 (74) AJ PARK
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2020291533
 (21) 2020291533 (22) 11.06.2020
 (54) Methods of rejuvenating aged tissue by inhibiting 15-hydroxyprostaglandin dehydrogenase (15-PGDH)
 (51) Int. Cl.
A61K 31/4365 (2006.01)
A61K 31/00 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61P 21/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2020/252146
 (31) 62/860,180 (32) 11.06.19 (33) US
 62/875,915 18.07.19 US
 62/882,981 05.08.19 US
 62/883,025 05.08.19 US
 (43) 17.12.2020
 (72) BLAU, Helen M.; PALLA, Adelaida Rosa; HO, Andrew Tri Van
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Brigham and Women's Hospital, Inc.; The General Hospital Corporation
 (11) AU-A-2020285638
 (21) 2020285638 (22) 21.05.2020
 (54) Gene therapy for alzheimer's disease
 (51) Int. Cl.
C07K 14/47 (2006.01)
C12N 15/67 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2020/242892
 (31) 62/852,716 (32) 24.05.19 (33) US
 (43) 03.12.2020
 (72) SHEN, Jie; KELLEHER III, Raymond J.
 (74) RnB IP Pty Ltd
-
- (71) The Council of the Queensland Institute of Medical Research
 (11) AU-A-2020280225
 (21) 2020280225 (22) 22.05.2020
 (54) Method of treatment
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2020/232510
 (31) 2019901742 (32) 22.05.19 (33) AU
-
- (43) 26.11.2020
 (72) TENG, Michele W.L.; YAN, Juming; SMYTH, Mark J.
 (74) James & Wells Intellectual Property
-
- (71) The Council of the Queensland Institute of Medical Research
 (11) AU-A-2020282345
 (21) 2020282345 (22) 29.05.2020
 (54) Activating anti-GAL9 binding molecules
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/06 (2006.01)
A61P 43/00 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2020/243623
 (31) 62/855,590 (32) 31.05.19 (33) US
 62/900,105 13.09.19 US
 62/964,487 22.01.20 US
 (43) 03.12.2020
 (72) PULUKKUNAT, Dileep K.; WYKES, Michelle
 (74) James & Wells Intellectual Property
-
- (71) The Council of the Queensland Institute of Medical Research
 (11) AU-A-2020285369
 (21) 2020285369 (22) 29.05.2020
 (54) Anti-GAL9 immune-inhibiting binding molecules
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 37/02 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2020/237320
 (31) 62/855,590 (32) 31.05.19 (33) US
 62/900,105 13.09.19 US
 (43) 03.12.2020
 (72) WYKES, Michelle; PULUKKUNAT, Dileep K.
 (74) James & Wells Intellectual Property
-
- (71) The General Hospital Corporation; Banner Health; The Schepens Eye Research Institute, Inc.
 (11) AU-A-2020282792
 (21) 2020282792 (22) 28.05.2020
 (54) ApoE antibodies, fusion proteins and uses thereof
 (51) Int. Cl.
C07K 14/775 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2020/243346
 (31) 62/853,676 (32) 28.05.19 (33) US
 62/873,019 11.07.19 US
 (43) 03.12.2020
 (72) QUIROZ, Yakeel T.; ARBOLEDA-VELASQUEZ, Joseph F.; REIMAN, Eric M.; LOPERA, Francisco
 (74) RnB IP Pty Ltd
-
- (71) The General Hospital Corporation
 (11) AU-A-2020287626
 (21) 2020287626 (22) 04.06.2020
-
- (54) Antibodies and chimeric antigen receptors that target TACI
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2020/247618
 (31) 62/856,998 (32) 04.06.19 (33) US
 63/012,735 20.04.20 US
 62/907,930 30.09.19 US
 (43) 10.12.2020
 (72) MAUS, Marcela V.; LARSON, Rebecca
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Heil Co.
 (11) AU-A-2020263470
 (21) 2020263470 (22) 23.04.2020
 (54) Refuse collection vehicle positioning
 (51) Int. Cl.
B65F 3/04 (2006.01)
B65F 3/02 (2006.01)
 (87) WO2020/219762
 (31) 62/837,595 (32) 23.04.19 (33) US
 (43) 29.10.2020
 (72) WILLIAMS, Robert B.; MARONEY, Stanley L.
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of the University of California
 (11) AU-A-2020291403
 (21) 2020291403 (22) 08.06.2020
 (54) Methods of treating bile acid diarrhea
 (51) Int. Cl.
A61K 31/5383 (2006.01)
A61K 31/519 (2006.01)
A61P 1/12 (2006.01)
 (87) WO2020/251906
 (31) 62/860,539 (32) 12.06.19 (33) US
 (43) 17.12.2020
 (72) VERKMAN, Alan S.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Trustees of the University of Pennsylvania
 (11) AU-A-2020279960
 (21) 2020279960 (22) 18.05.2020
 (54) Methods and compositions for treating obesity and/or skin disorders
 (51) Int. Cl.
A61K 31/593 (2006.01)
C07C 401/00 (2006.01)
 (87) WO2020/236722
 (31) 62/849,656 (32) 17.05.19 (33) US
 62/972,462 10.02.20 US
 (43) 26.11.2020
 (72) KAMBAYASHI, Taku; CHOA, Ruth
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The United States of America as represented by The Secretary of the Department of Health and Human Services
 (11) AU-A-2020263484

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

- (21) 2020263484 (22) 24.04.2020
 (54) Nociceptor differentiation from human pluripotent stem cells
 (51) Int. Cl.
C12N 5/079 (2010.01)
 (87) WO2020/219811
 (31) 62/837,891 (32) 24.04.19 (33) US
 (43) 29.10.2020
 (72) SINGEC, Ilyas; DENG, Tao; SIMEONOV, Anton
 (74) Griffith Hack
-
- (71) The University of Chicago
 (11) AU-A-2020273471
 (21) 2020273471 (22) 13.05.2020
 (54) Methods and compositions comprising Staphylococcus protein A (SpA) variants
 (51) Int. Cl.
C07K 14/31 (2006.01)
A61K 38/16 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2020/232471
 (31) 62/847,832 (32) 14.05.19 (33) US
 (43) 19.11.2020
 (72) SCHNEEWIND, Olaf; MISSIAKAS, Dominique; SUN, Yan; KIM, Hwan Keun; SHI, Miaomiao; CHEN, Xinhai
 (74) FB Rice Pty Ltd
-
- (71) The University of Melbourne
 (11) AU-A-2020285362
 (21) 2020285362 (22) 22.05.2020
 (54) Neurostimulation using endoluminal focussed ultrasound
 (51) Int. Cl.
A61N 7/00 (2006.01)
 (87) WO2020/237292
 (31) 2019901772 (32) 24.05.19 (33) AU
 (43) 03.12.2020
 (72) DRUMMOND, Jack; BURKITT, Anthony Neville; GRAYDEN, David Bruce; OPIE, Nicholas Lachlan; JOHN, Sam Emmanuel
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The University of Newcastle
 (11) AU-A-2020285475
 (21) 2020285475 (22) 29.05.2020
 (54) A method of treatment or prophylaxis
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
G16B 20/00 (2019.01)
G16B 50/10 (2019.01)
 (87) WO2020/237314
 (31) 2019901861 (32) 30.05.19 (33) AU
 (43) 03.12.2020
 (72) CAIRNS, Murray; REAY, William
 (74) Murray Cairns
-
- (71) The University of Sydney
 (11) AU-A-2020265451
 (21) 2020265451 (22) 30.04.2020
 (54) Peptide derivatives and conjugates thereof for treating cancer
 (51) Int. Cl.
C07K 7/23 (2006.01)
-
- A61K 31/40** (2006.01)
A61K 38/09 (2006.01)
A61K 47/64 (2017.01)
 (87) WO2020/220085
 (31) 2019901500 (32) 02.05.19 (33) AU
 (43) 05.11.2020
 (72) VARAMINI, Pegah
 (74) Shelston IP Pty Ltd.
-
- (71) Timser, S.A.P.I. DE C.V.
 (11) AU-A-2020280245
 (21) 2020280245 (22) 20.05.2020
 (54) Methods of diagnosing and treating cervical cancer
 (51) Int. Cl.
G01N 33/558 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2020/234647
 (31) MX/A/2019/005940 (32) 21.05.19 (33) MX
 (43) 26.11.2020
 (72) CHECA ROJAS, Alberto; SANTILLÁN GODÍNEZ, Orlando; DOMÍNGUEZ PALESTINO, Raúl
 (74) FB Rice Pty Ltd
-
- (71) TITAN Umreifungstechnik GmbH & Co. KG
 (11) AU-A-2020333182
 (21) 2020333182 (22) 12.08.2020
 (54) Use of a packaging unit for straps
 (51) Int. Cl.
B65D 19/44 (2006.01)
B65D 85/676 (2006.01)
 (87) WO2021/032560
 (31) 19192960.3 (32) 21.08.19 (33) EP
 (43) 25.02.2021
 (72) POLLEHN, Harald
 (74) Spruson & Ferguson
-
- (71) ToolGen Incorporated
 (11) AU-A-2020278864
 (21) 2020278864 (22) 22.05.2020
 (54) Single base substitution protein, and composition comprising same
 (51) Int. Cl.
C12N 9/22 (2006.01)
C12N 9/24 (2006.01)
C12N 9/78 (2006.01)
C12N 15/52 (2006.01)
C12N 15/85 (2006.01)
C12Q 1/6827 (2018.01)
 (87) WO2020/235974
 (31) 62/898,094 (32) 10.09.19 (33) US
 62/851,372 22.05.19 US
 (43) 26.11.2020
 (72) BAE, Sung Min; KIM, Young Hoon; LEE, Jeong Joon
 (74) Griffith Hack
-
- (71) Translate Bio, Inc.
 (11) AU-A-2020274758
 (21) 2020274758 (22) 14.05.2020
 (54) Improved process of preparing mRNA-loaded lipid nanoparticles
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
-
- A61K 9/16** (2006.01)
A61K 38/00 (2006.01)
 (87) WO2020/232276
 (31) 62/847,837 (32) 14.05.19 (33) US
 (43) 19.11.2020
 (72) KARVE, Shrirang; DEROSA, Frank; HEARTLEIN, Michael; SARODE, Ashish; PATEL, Zarna; BALL, Rebecca L.; MONTOYA, Natalia Vargas; PATEL, Priyal; KHANMOHAMMED, Asad
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Triplet Therapeutics, Inc.
 (11) AU-A-2020394627
 (21) 2020394627 (22) 03.06.2020
 (54) Methods for the treatment of nucleotide repeat expansion disorders associated with MSH3 activity
 (51) Int. Cl.
A61K 31/712 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/7125 (2006.01)
C12N 15/113 (2010.01)
 (43) 23.12.2021
 (72) BETTENCOURT, Brian R.; BERMINGHAM, Nessian Anthony
 (74) FB Rice Pty Ltd
-
- (71) Trizell LTD.
 (11) AU-A-2020283526
 (21) 2020283526 (22) 22.05.2020
 (54) Ultra-high-precision viral vector assay
 (51) Int. Cl.
C12N 15/86 (2006.01)
C12Q 1/686 (2018.01)
C12Q 1/6876 (2018.01)
C12Q 1/70 (2006.01)
 (87) WO2020/242913
 (31) 16/426,124 (32) 30.05.19 (33) US
 (43) 03.12.2020
 (72) MYKKANNEN, Jenni; PELTONEN, Hanna; HASSINEN, Minna; YLA-HERTTUALA, Seppo; PARKER, Nigel
 (74) WRAYS PTY LTD
-
- (71) Truvian Sciences, Inc.
 (11) AU-A-2020267681
 (21) 2020267681 (22) 08.05.2020
 (54) Methods and compositions for reversing platelet clumping
 (51) Int. Cl.
A61P 7/02 (2006.01)
G01N 33/49 (2006.01)
G01N 33/86 (2006.01)
 (87) WO2020/227643
 (31) 62/845,807 (32) 09.05.19 (33) US
 (43) 12.11.2020
 (72) LEE, Florence Y.; HIGGINS, Renee L.; HAWKINS, Jeffrey A.; MARRINUCCI, Dena C.
 (74) FB Rice Pty Ltd
-
- (71) Tyco Fire Products LP
 (11) AU-A-2020287006
 (21) 2020287006 (22) 03.06.2020
 (54) Clamping connector

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

- (51) Int. Cl.
H02G 15/113 (2006.01)
H02G 3/06 (2006.01)
H02G 3/08 (2006.01)
H02G 15/08 (2006.01)
H02G 15/10 (2006.01)
H02G 15/103 (2006.01)
(87) WO2020/245742
(31) 62/857,536 (32) 05.06.19 (33) US
(43) 10.12.2020
(72) KOSECK, Kyle; COUNTS, Brian L.
(74) Spruson & Ferguson
-
- (71) Tyco Fire Products LP
(11) AU-A-2020288431
(21) 2020288431 (22) 03.06.2020
(54) Nozzle aiming device
(51) Int. Cl.
B05B 12/00 (2018.01)
B05B 15/00 (2018.01)
(87) WO2020/245744
(31) 62/857,566 (32) 05.06.19 (33) US
(43) 10.12.2020
(72) RYCZEK, Chad L.
(74) Spruson & Ferguson
-
- (71) Ultragenyx Pharmaceutical Inc.
(11) AU-A-2020283751
(21) 2020283751 (22) 22.05.2020
(54) Compositions and methods for treatment of hemochromatosis
(51) Int. Cl.
A61K 48/00 (2006.01)
C12N 5/071 (2010.01)
C12N 15/10 (2006.01)
C12N 15/90 (2006.01)
(87) WO2020/243002
(31) 62/852,549 (32) 24.05.19 (33) US
62/991,907 19.03.20 US
(43) 03.12.2020
(72) DAUGHERTY, Sean Christopher; WONG, Timothy Preston; CARSON, Rosaline Do; CATALDO, Jason Robert
(74) Madderns Pty Ltd
-
- (71) Unicharm Corporation
(11) AU-A-2020296529
(21) 2020296529 (22) 17.06.2020
(54) Absorbent article
(51) Int. Cl.
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
A61F 13/51 (2006.01)
A61F 13/514 (2006.01)
(87) WO2020/256002
(31) 2019-115039 (32) 20.06.19 (33) JP
(43) 24.12.2020
(72) KAWAKAMI, Hikari; OHASHI, Ryugo
(74) Phillips Ormonde Fitzpatrick
-
- (71) Unichem Laboratories Ltd
(11) AU-A-2020311050
(21) 2020311050 (22) 07.07.2020
(54) Stable formulations of recombinant proteins
(51) Int. Cl.
A61K 9/08 (2006.01)
-
- A61K 9/19** (2006.01)
A61K 47/02 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
(87) WO2021/005500
(31) 201921027358 (32) 09.07.19 (33) IN
(43) 14.01.2021
(72) SATHE, Dhananjay; PADHI, Bijay; MISHRA, Vivek; JAIN, Anupam
(74) James & Wells Intellectual Property
-
- (71) Unilever Global IP Limited
(11) AU-A-2020281617
(21) 2020281617 (22) 22.05.2020
(54) Cap assembly for a concentrated refill capsule
(51) Int. Cl.
B05B 11/00 (2006.01)
B65D 81/32 (2006.01)
(87) WO2020/239614
(31) 19176493.5 (32) 24.05.19 (33) EP
(43) 03.12.2020
(72) DEN BOER, Sebastiaan Wilhelmus Josephus; BOOKELMANN, Matthijs Lucas; ZWARTKRUIS, Sjoerd Bastiaan
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilever Global IP Limited
(11) AU-A-2020286014
(21) 2020286014 (22) 22.05.2020
(54) Capsule and cap assembly for a concentrated refill capsule
(51) Int. Cl.
B05B 11/00 (2006.01)
B65D 81/32 (2006.01)
(87) WO2020/239612
(31) 19176490.1 (32) 24.05.19 (33) EP
(43) 03.12.2020
(72) DEN BOER, Sebastiaan Wilhelmus Josephus; BOOKELMANN, Matthijs Lucas; RAMON, Willem; ZWARTKRUIS, Sjoerd Bastiaan
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilever IP Holdings B.V.; Unilever Global IP Limited
(11) AU-A-2020281616
(21) 2020281616 (22) 22.05.2020
(54) Capsule and plug for a concentrated refill capsule
(51) Int. Cl.
B65D 81/32 (2006.01)
B05B 11/00 (2006.01)
B65D 41/04 (2006.01)
B65D 47/36 (2006.01)
B65D 51/24 (2006.01)
B65D 51/28 (2006.01)
(87) WO2020/239613
(31) 19176498.4 (32) 24.05.19 (33) EP
(43) 03.12.2020
(72) DEN BOER, Sebastiaan Wilhelmus Josephus; BOOKELMANN, Matthijs Lucas; RAMON, Willem; ZWARTKRUIS, Sjoerd Bastiaan
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilever IP Holdings B.V.; Unilever Global IP Limited
(11) AU-A-2020281619
(21) 2020281619 (22) 22.05.2020
(54) Cap system for a concentrated refill capsule
(51) Int. Cl.
B05B 11/00 (2006.01)
B65D 81/32 (2006.01)
(87) WO2020/239617
(31) 19176495.0 (32) 24.05.19 (33) EP
(43) 03.12.2020
(72) DEN BOER, Sebastiaan Wilhelmus Josephus; BOOKELMANN, Matthijs Lucas; ZWARTKRUIS, Sjoerd Bastiaan
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilever IP Holdings B.V.; Unilever Global IP Limited
(11) AU-A-2020286015
(21) 2020286015 (22) 22.05.2020
(54) Capsule and plug for a concentrated refill capsule
(51) Int. Cl.
B05B 11/00 (2006.01)
B65D 81/32 (2006.01)
(87) WO2020/239616
(31) 19176501.5 (32) 24.05.19 (33) EP
(43) 03.12.2020
(72) DEN BOER, Sebastiaan Wilhelmus Josephus; BOOKELMANN, Matthijs Lucas; ZWARTKRUIS, Sjoerd Bastiaan
(74) Davies Collison Cave Pty Ltd
-
- (71) Universidad de Granada
(11) AU-A-2020260733
(21) 2020260733 (22) 27.04.2020
(54) Infiltrator device
(51) Int. Cl.
A01G 17/00 (2006.01)
C05G 3/80 (2020.01)
(87) WO2020/216982
(31) P201930377 (32) 26.04.19 (33) ES
(43) 29.10.2020
(72) DELGADO CALVO-FLORES, Gabriel; MARTÍN GARCÍA, Juan Manuel; ROJANO CRUZ, Raúl; RUFÍAN HENARES, José Ángel
(74) Dark IP
-
- (71) University of Kansas
(11) AU-A-2020261387
(21) 2020261387 (22) 24.04.2020
(54) Maneuvering aeromechanically stable sabot system
(51) Int. Cl.
F42B 14/06 (2006.01)
F42B 14/00 (2006.01)
(87) WO2020/217227
(31) 62/839,551 (32) 26.04.19 (33) US
(43) 29.10.2020
(72) BARRETT, Ronald Martin; SCHUMACHER, Lauren Nicole
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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

- (71) Ústav molekulární genetiky AV ČR, v. v. i.; BIOPHARM, A.S.
 (11) AU-A-2020297483
 (21) 2020297483 (22) 18.06.2020
 (54) Method of preparing genetically modified poultry resistant to subgroup J avian leukosis virus
 (51) Int. Cl.
A01K 67/027 (2006.01)
C07K 14/465 (2006.01)
C12N 15/85 (2006.01)
C12N 15/90 (2006.01)
 (87) WO2020/253894
 (31) PV 2019-392 (32) 19.06.19 (33) CZ
 (43) 24.12.2020
 (72) HEJNAR, Jiří; TREFIL, Pavel;
 KOSLOVÁ, Anna; MUCKSOVÁ, Jitka
 (74) Halfords IP
-
- (71) UTI Limited Partnership
 (11) AU-A-2020279393
 (21) 2020279393 (22) 22.05.2020
 (54) Methods of treating liver disease
 (51) Int. Cl.
A61K 39/00 (2006.01)
B82Y 5/00 (2011.01)
C07K 19/00 (2006.01)
 (87) WO2020/237160
 (31) 62/852,194 (32) 23.05.19 (33) US
 (43) 26.11.2020
 (72) SANTAMARIA, Pedro
 (74) AJ PARK
-
- (71) UVEX SAFETY Gloves GmbH & Co. KG
 (11) AU-A-2020284400
 (21) 2020284400 (22) 23.04.2020
 (54) Electrostatically dissipating protective glove
 (51) Int. Cl.
B32B 7/025 (2019.01)
A41D 19/00 (2006.01)
A41D 31/26 (2019.01)
B05D 1/18 (2006.01)
B29C 41/14 (2006.01)
 (87) WO2020/239332
 (31) 10 2019 114 691.7 (32) 31.05.19 (33) DE
 (43) 03.12.2020
 (72) KLOTH, Karina; BARTUSCH, Matthias
 (74) Griffith Hack
-
- (71) Valo Therapeutics Oy
 (11) AU-A-2020281613
 (21) 2020281613 (22) 21.05.2020
 (54) Viral vector
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2020/239609
 (31) 1907413.7 (32) 24.05.19 (33) GB
 (43) 03.12.2020
 (72) CERULLO, Vincenzo; CAPASSO, Cristian; FEOLA, Sara; TAHTINEN, Siri
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Valtech Cardio, Ltd.
 (11) AU-A-2020317121
 (21) 2020317121 (22) 22.07.2020
- (54) Fluoroscopic visualization of heart valve anatomy
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61B 34/20 (2016.01)
A61M 25/01 (2006.01)
 (87) WO2021/014439
 (31) 62/877,785 (32) 23.07.19 (33) US
 (43) 28.01.2021
 (72) SHEPS, Tal; IFLAH, Ehud; HERMAN, Yaron; SHARON, Assaf; MANASH, Boaz; CHAPPEL-RAM, Shlomit; HOFFER, Eran; COHEN, Or; GORDON, Vadim; HABERMAN BROWNS, Beza-
 lel; REICH, Tal; BENS SHAHAR, Tal;
 PEER, Amit; TENNENBAUM, Gad;
 HAROOSH, Lior; KUTZIK, Meir; KASHER, Yuval; CHERNIN, Or; CRUZ ROMITO, Eva; AVIVI, Sarit
 (74) Spruson & Ferguson
-
- (71) Valtech Cardio, Ltd.
 (11) AU-A-2020375903
 (21) 2020375903 (22) 27.10.2020
 (54) Annuloplasty and tissue anchor technologies
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61B 17/04 (2006.01)
 (87) WO2021/084407
 (31) 62/927,624 (32) 29.10.19 (33) US
 62/949,392 17.12.19 US
 (43) 06.05.2021
 (72) KASHER, Yuval; GALON, Aviv;
 PEER, Amit; COHEN, Or; BRAUON, Haim; SHEPS, Tal; SHARON, Assaf; TENNENBAUM, Gad; HERMAN, Yaron; SHOHAM, Tomer; BEN-SHAHAR, Tal; HALABI, Ido; PLUT, Roman
 (74) Spruson & Ferguson
-
- (71) Victaulic Company
 (11) AU-A-2020287113
 (21) 2020287113 (22) 04.06.2020
 (54) Fire protection system for sloped combustible concealed spaces having hips
 (51) Int. Cl.
A62C 35/68 (2006.01)
A62C 31/02 (2006.01)
A62C 35/60 (2006.01)
A62C 35/64 (2006.01)
A62C 37/11 (2006.01)
A62C 37/48 (2006.01)
 (87) WO2020/247624
 (31) 62/858,427 (32) 07.06.19 (33) US
 (43) 10.12.2020
 (72) DESROSIER, John; MAUGHAN, Kevin Desmond; MEYER, Stephen J.; ARCHIBALD, Thomas Edwin
 (74) Chrysiliou IP
-
- (71) Victaulic Company
 (11) AU-A-2020300507
 (21) 2020300507 (22) 30.06.2020
 (54) Sprinkler with flexible body
 (51) Int. Cl.
A62C 35/68 (2006.01)
 (87) WO2021/003153
- (31) 62/870,102 (32) 03.07.19 (33) US
 (43) 07.01.2021
 (72) OAKES, Charles; DAVIS, Michael J.; BALLARD, Robert J.
 (74) Spruson & Ferguson
-
- (71) Vimalan Biosciences, Inc.
 (11) AU-A-2020267661
 (21) 2020267661 (22) 07.05.2020
 (54) JAK inhibitors
 (51) Int. Cl.
C07D 403/14 (2006.01)
 (87) WO2020/227563
 (31) 62/845,119 (32) 08.05.19 (33) US
 62/884,588 08.08.19 US
 (43) 12.11.2020
 (72) MOHAN, Raju; NUSS, John; HARRIS, Jason; YUAN, Shendong
 (74) FB Rice Pty Ltd
-
- (71) Vivatis Pharma GmbH
 (11) AU-A-2020287013
 (21) 2020287013 (22) 08.06.2020
 (54) Identification and selection of a plant starting material of a plant chondroitin sulfate and hyaluronic acid, and transformation of such plant starting material to obtain ingredients for use in foods, supplements, medical devices or drugs
 (51) Int. Cl.
A61K 31/728 (2006.01)
A61K 31/737 (2006.01)
A61K 47/36 (2006.01)
A61P 1/04 (2006.01)
A61P 19/02 (2006.01)
 (87) WO2020/245809
 (31) 102019000008409 (32) 07.06.19 (33) IT
 (43) 10.12.2020
 (72) CERANA, Giorgio Stefano; BOS, Peter
 (74) Spruson & Ferguson
-
- (71) Vivo Mobile Communication Co., Ltd.
 (11) AU-A-2020261138
 (21) 2020261138 (22) 22.04.2020
 (54) Method for transmitting indication information and communication device
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2020/216243
 (31) 201910346450.9 (32) 26.04.19 (33) CN
 (43) 29.10.2020
 (72) YANG, Yu
 (74) Adams Pluck
-
- (71) Vivoryon Therapeutics N.V.
 (11) AU-A-2020291114
 (21) 2020291114 (22) 12.06.2020
 (54) Heteroaromatic inhibitors of astacin proteinases
 (51) Int. Cl.
C07D 231/12 (2006.01)
A61K 31/40 (2006.01)
A61K 31/405 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/42 (2006.01)
A61K 31/437 (2006.01)
A61P 25/28 (2006.01)

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

- A61P 29/00** (2006.01)
A61P 33/00 (2006.01)
C07D 207/337 (2006.01)
C07D 235/18 (2006.01)
C07D 249/06 (2006.01)
C07D 249/08 (2006.01)
C07D 261/08 (2006.01)
C07D 471/04 (2006.01)
(87) WO2020/249760
(31) 19180240.4 **(32)** 14.06.19 **(33)** EP
(43) 17.12.2020
(72) RAMSBECK, Daniel; TAN, Kathrin; SCHLENZIG, Dagmar; BUCHHOLZ, Mirko; CYNIS, Holger; SCHILLING, Stephan
(74) Griffith Hack
-
- (71)** Volution Immuno Pharmaceuticals SA
(11) AU-A-2020263709
(21) 2020263709 **(22)** 04.03.2020
(54) Method of treatment
(51) Int. Cl.
A61P 27/02 (2006.01)
A61K 38/17 (2006.01)
A61K 38/57 (2006.01)
(87) WO2020/216513
(31) 1905810.6 **(32)** 25.04.19 **(33)** GB
 2000955.1 22.01.20 GB
(43) 29.10.2020
(72) WESTON-DAVIES, Wynne H.; CALDER, Virginia
(74) Davies Collison Cave Pty Ltd
-
- (71)** VOR Biopharma Inc.
(11) AU-A-2020280103
(21) 2020280103 **(22)** 22.05.2020
(54) Compositions and methods for CD33 modification
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/712 (2006.01)
C12N 5/10 (2006.01)
(87) WO2020/237217
(31) 62/852,238 **(32)** 23.05.19 **(33)** US
 62/962,127 16.01.20 US
(43) 26.11.2020
(72) LYDEARD, John; MISHRA, Bibhu Prasad
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Voxel AI, Inc.; Murray, C.; Ross, A.; Cook, D.
(11) AU-A-2020259995
(21) 2020259995 **(22)** 16.04.2020
(54) Methods and apparatus for detecting injury using multiple types of magnetic resonance imaging data
(51) Int. Cl.
G01R 33/56 (2006.01)
A61B 5/055 (2006.01)
G01R 33/563 (2006.01)
G16H 50/20 (2018.01)
(87) WO2020/212750
(31) 62/835,223 **(32)** 17.04.19 **(33)** US
(43) 22.10.2020
(72) MURRAY, Christopher I.; ROSS, Andrew N.; COOK, Douglas J.
(74) Davies Collison Cave Pty Ltd
-
- (71)** V-Shapes S.r.l.
(11) AU-A-2020291953
(21) 2020291953 **(22)** 09.06.2020
(54) Sealed single-dose break-open package, device and method for making
(51) Int. Cl.
B65D 75/58 (2006.01)
B65B 61/06 (2006.01)
B65D 75/30 (2006.01)
B65B 9/02 (2006.01)
(87) WO2020/250257
(31) 102019000009036 **(32)** 14.06.19 **(33)** IT
(43) 17.12.2020
(72) BURATTINI, Christian
(74) FB Rice Pty Ltd
-
- (71)** VulcanForms Inc.
(11) AU-A-2020284333
(21) 2020284333 **(22)** 27.05.2020
(54) Optical fiber connector for additive manufacturing system
(51) Int. Cl.
B22F 3/105 (2006.01)
B23K 26/067 (2006.01)
B23K 26/073 (2006.01)
B33Y 10/00 (2015.01)
B33Y 30/00 (2015.01)
G02B 26/10 (2006.01)
(87) WO2020/243144
(31) 62/853,411 **(32)** 28.05.19 **(33)** US
(43) 03.12.2020
(72) AGGARWAL, Raghav; FELDMANN, Martin C.
(74) Shelston IP Pty Ltd.
-
- (71)** W.C. Bradley Co.
(11) AU-A-2020282364
(21) 2020282364 **(22)** 01.06.2020
(54) Supplementary radiant heat for pellet cooking appliances
(51) Int. Cl.
F24C 1/00 (2006.01)
F24C 11/00 (2006.01)
(87) WO2020/243699
(31) 62/855,546 **(32)** 31.05.19 **(33)** US
(43) 03.12.2020
(72) GAFFORD, Alex Thomas
(74) MINTER ELLISON
-
- (71)** W. L. Gore & Associates, Inc.
(11) AU-A-2020283745
(21) 2020283745 **(22)** 22.05.2020
(54) Stabilized medical device and method for making it
(51) Int. Cl.
A61L 2/20 (2006.01)
A61B 5/1486 (2006.01)
C12Q 1/26 (2006.01)
G01N 27/327 (2006.01)
(87) WO2020/242967
(31) 62/853,499 **(32)** 28.05.19 **(33)** US
(43) 03.12.2020
(72) CLEEK, Robert L.; TRAYLOR, Peter D.
(74) Griffith Hack
-
- (71)** W & W Cycles AG
(11) AU-A-2019447479
(21) 2019447479 **(22)** 21.05.2019
(54) Electric starter system for motorcycles
(51) Int. Cl.
F02N 3/04 (2006.01)
F02N 11/00 (2006.01)
F02N 15/02 (2006.01)
(87) WO2020/233800
(43) 26.11.2020
(72) RAJEK, Josef; UNTERBERGER, Peter
(74) Michael Buck IP
-
- (71)** Warsaw Orthopedic, Inc.
(11) AU-A-2020276180
(21) 2020276180 **(22)** 30.04.2020
(54) Surgical instrument and method
(51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/32 (2006.01)
A61B 17/70 (2006.01)
(87) WO2020/231635
(31) 16/409,600 **(32)** 10.05.19 **(33)** US
(43) 19.11.2020
(72) DAVIS, Darren L.; LANGE, Eric C.
(74) FB Rice Pty Ltd
-
- (71)** Washington University; Vir Biotechnology, Inc.
(11) AU-A-2019345157
(21) 2019345157 **(22)** 20.09.2019
(54) Engineered microorganisms and methods of making and using same
(51) Int. Cl.
C07K 19/00 (2006.01)
C12N 1/16 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
(87) WO2020/061389
(31) 62/733,896 **(32)** 20.09.18 **(33)** US
(43) 26.03.2020
(72) DANTAS, Gautam; KWAK, Suryang; VIRGIN, Herbert
(74) WRAYS PTY LTD
-
- (71)** Welltec Oilfield Solutions AG
(11) AU-A-2020295720
(21) 2020295720 **(22)** 19.06.2020
(54) Annular barrier with bite connection
(51) Int. Cl.
E21B 33/127 (2006.01)
(87) WO2020/254601
(31) 19181732.9 **(32)** 21.06.19 **(33)** EP
(43) 24.12.2020
(72) ANDERSEN, Tomas Sune
(74) Spruson & Ferguson
-
- (71)** Welltec Oilfield Solutions AG
(11) AU-A-2020306680
(21) 2020306680 **(22)** 24.06.2020
(54) Annular barrier with press connections
(51) Int. Cl.
E21B 33/127 (2006.01)
E21B 43/10 (2006.01)
(87) WO2020/260340

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

- (31) 19182251.9 (32) 25.06.19 (33) EP
(43) 30.12.2020
(72) VASQUES, Ricardo Reves
(74) Spruson & Ferguson
-
- (71) Werewolf Therapeutics, Inc.
(11) AU-A-2020275877
(21) 2020275877 (22) 14.05.2020
(54) Separation moieties and methods and use thereof
(51) Int. Cl.
A61K 38/20 (2006.01)
C07K 19/00 (2006.01)
C12N 15/26 (2006.01)
(87) WO2020/232305
(31) 62/847,914 (32) 14.05.19 (33) US
62/938,786 21.11.19 US
(43) 19.11.2020
(72) WINSTON, William; EVNIN, Luke;
BHASKAR, Vinay; KNUDSEN, Giselle;
HICKLIN, Daniel; SEIDEL-DUGAN,
Cynthia; SALMERON GARCIA, Jose
Andres; BRODKIN, Heather
(74) Spruson & Ferguson
-
- (71) WestRock Packaging Systems, LLC
(11) AU-A-2020278565
(21) 2020278565 (22) 14.05.2020
(54) Folding upper retention wings
(51) Int. Cl.
B65B 11/10 (2006.01)
B65B 21/24 (2006.01)
(87) WO2020/236519
(31) 16/416,516 (32) 20.05.19 (33) US
(43) 26.11.2020
(72) BONNAIN, Jean-Christophe; DAVAIL-
LON, Emmanuel
(74) Spruson & Ferguson
-
- (71) WestRock Packaging Systems, LLC
(11) AU-A-2020278663
(21) 2020278663 (22) 19.05.2020
(54) Flexible pitch product metering system
(51) Int. Cl.
B65G 47/08 (2006.01)
B65B 21/06 (2006.01)
B65G 54/02 (2006.01)
(87) WO2020/236779
(31) 62/850,817 (32) 21.05.19 (33) US
(43) 26.11.2020
(72) BONNAIN, Jean-Christophe
(74) Spruson & Ferguson
-
- (71) Weta Digital Limited
(11) AU-A-2020431122
(21) 2020431122 (22) 30.09.2020
(54) Reconstruction of obscured views of
captured imagery using arbitrary cap-
tured inputs
(51) Int. Cl.
G06T 7/593 (2017.01)
G06T 5/00 (2006.01)
(87) WO2021/173003
(31) 62/983,528 (32) 28.02.20 (33) US
17/018,933 11.09.20 US
-
- (71) Xiamen Vivohealths Technology Co.,
Ltd.
(11) AU-A-2020274362
(21) 2020274362 (22) 08.05.2020
(54) Substituted fluorine-containing im-
idazole salt compound, preparation
method therefor, pharmaceutical com-
position thereof and use thereof
(51) Int. Cl.
C07D 233/68 (2006.01)
A61K 31/4184 (2006.01)
A61P 1/16 (2006.01)
A61P 3/06 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/228596
(31) 201910387619.5 (32) 10.05.19 (33) CN
(43) 19.11.2020
(72) DENG, Xianming; LIN, Shengcai;
ZHANG, Chensong
(74) FB Rice Pty Ltd
-
- (71) Xinjiang Goldwind Science & Techno-
logy Co., Ltd.
(11) AU-A-2020266635
(21) 2020266635 (22) 09.03.2020
(54) Cooling system, motor and wind turbine
generator set
(51) Int. Cl.
H02K 9/00 (2006.01)
H02K 7/18 (2006.01)
(87) WO2020/220835
(31) 201910365282.8 (32) 30.04.19 (33) CN
(43) 05.11.2020
(72) WANG, Dinghui; LI, Jinmeng; XIA, Jing
(74) Madderns Pty Ltd
-
- (71) Yara International ASA
(11) AU-A-2020293555
(21) 2020293555 (22) 08.06.2020
(54) Method of determining plant health
(51) Int. Cl.
G01J 3/46 (2006.01)
A01G 7/00 (2006.01)
G01J 3/52 (2006.01)
G01N 21/84 (2006.01)
G06T 7/90 (2017.01)
(87) WO2020/249503
(31) 19179689.5 (32) 12.06.19 (33) EP
(43) 17.12.2020
(72) ALI, Idaly; YEO, Robin; IZUDDIN,
Muhammad; TWARAKAVI, Navin
(74) Griffith Hack
-
- (71) Yu, R.; Chen, J.
(11) AU-A-2020447435
(21) 2020447435 (22) 12.05.2020
(54) Small-molecule compound SPAM1 for
up-regulating neuropeptide PACAP and
receptor PAC1-R thereof, and prepara-
tion method therefor and application
thereof
-
- (51) Int. Cl.
C07D 239/90 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
(87) WO2021/226814
(43) 18.11.2021
(72) YU, Rongjie
(74) Rongjie YU
-
- (71) Zhuohe Pharmaceuticals Group Co.,
Ltd.
(11) AU-A-2020285280
(21) 2020285280 (22) 29.05.2020
(54) Antibacterial aminoglycoside derivat-
ives
(51) Int. Cl.
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A61P 31/04 (2006.01)
(87) WO2020/239096
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202010299506.2 16.04.20 CN
(43) 03.12.2020
(72) TANG, Dongdong; HUANG, Zhigang;
LI, Cheng; DING, Charles Z.; CHEN,
Shuhui
(74) LMW IP PTY LTD
-
- (71) ZTE Corporation
(11) AU-A-2020265943
(21) 2020265943 (22) 20.04.2020
(54) Transmission channel state sending
method and device, transmission chan-
nel state receiving method and device,
and storage medium
(51) Int. Cl.
H04B 7/0456 (2017.01)
(87) WO2020/221041
(31) 201910363745.7 (32) 30.04.19 (33) CN
(43) 05.11.2020
(72) LI, Yong; WU, Hao; ZHENG, Guozeng;
LU, Zhaohua
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

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2019345157	Washington University; Vir Biotechnology, Inc.	2020262433	Flagship Pioneering Innovations VI, LLC
2019398069	Ferrovac GmbH	2020262437	Genevant Sciences GmbH
2019443340	Acast AB (publ)	2020262479	Encore Medical, L.P. (d/b/a/ DJO Surgical)
2019443520	LA Pharma Tech Inc.	2020262482	Encore Medical, L.P. (D/B/A DJO Surgical)
2019443642	Nokia Technologies Oy	2020262492	Glenn, S.E.
2019444773	Tenet S.r.l.	2020262964	Fremonta Corporation
2019445535	Aragones Pardo, M.	2020263470	The Heil Co.
2019445570	FMC Technologies do Brasil Ltda	2020263484	The United States of America as represented by The Secretary of the Department of Health and Human Services
2019445708	Kimberly-Clark Worldwide, Inc.	2020263515	Fuchs Petrolub SE
2019445979	Board of Regents, The University of Texas System	2020263680	Suntory Holdings Limited
2019446046	Dacanay Ventures, Inc.	2020263681	Suntory Holdings Limited
2019446575	Bruce, D.G.	2020263709	Volition Immuno Pharmaceuticals SA
2019446955	LA Pharma Tech Inc.	2020263842	Otsuka Pharmaceutical Co., Ltd.
2019447115	JRJ ALLIANCE, LLC	2020263869	Galapagos NV
2019447479	W & W Cycles AG	2020263948	Ethernal Immunotherapies NV
2019447629	DTE ehf.	2020264086	BWM Technologies GmbH
2019447630	Celon Pharma S.A.	2020264106	Convergene, LLC; The United States of America as represented by the Secretary, Department of Health and Human Service Office of Technology Transfer, NIH
2019447755	Kimberly-Clark Worldwide, Inc.	2020264422	Grand Performance Online Pty Ltd
2019447906	Mitsubishi Electric Corporation	2020264480	Selux Diagnostics, Inc.
2019447961	Hitachi, Ltd.	2020264654	Huawei Technologies Co., Ltd.
2019448021	Hass Co., Ltd	2020264742	Ocado Innovation Limited
2019448236	National Institute of Biological Sciences, Beijing	2020264769	Closed Loop Medicine Ltd
2019448256	Celon Pharma S.A.	2020264897	Hydrofera LLC
2019448466	Datum Biotech Ltd.	2020265149	Kim, S.H.
2019448614	Becton, Dickinson and Company	2020265209	Morrisey, S.
2019448656	National Institute of Biological Sciences, Beijing	2020265256	Mammoth Biosciences, Inc.
2019448735	Lewis, I.A.; Rydzak, T.	2020265390	AiCuris GmbH & Co. KG
2019448791	National Institute of Biological Sciences, Beijing	2020265392	AiCuris GmbH & Co. KG
2019448945	Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.	2020265451	The University of Sydney
2019449530	Biomax Informatics AG	2020265679	Senti BioSciences, Inc.
2019450855	Nippon Telegraph and Telephone Corporation	2020265713	Schoeller Allibert GmbH
2019452198	Oil States Energy Services, L.L.C.	2020265721	Rheinmetall Electronics GmbH
2019453287	Immvira Co., Limited	2020265773	Hunter, I.
2019453332	Nissin Electric Co., Ltd.	2020265798	Cambridge Enterprise Limited
2019454416	FUJIFILM Business Innovation Corp.	2020265898	Commonwealth Scientific and Industrial Research Organisation
2019455815	Bonebridge Ag	2020265943	ZTE Corporation
2019461555	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2020265979	Suzhou Kunpeng Biotech Co., Ltd.
2019464118	Halliburton Energy Services, Inc.	2020266016	Euroriding GmbH & Co KG
2019468667	Hitachi Construction Machinery Co., Ltd.	2020266254	Danmarks Tekniske Universitet
2019472457	Husqvarna AB	2020266258	AiCuris GmbH & Co. KG
2019473699	Husqvarna AB	2020266266	Promethera Therapeutics SA
2019478501	Huawei Digital Power Technologies Co., Ltd.	2020266279	Square Power Ltd
2020224153	Cila Therapeutic Inc.	2020266339	Alcon Inc.
2020257276	Abiomed, Inc.	2020266467	Grand Performance Online Pty Ltd
2020259995	Voxel AI, Inc.; Murray, C.; Ross, A.; Cook, D.	2020266480	TEKNA Plasma Systems Inc.
2020260148	Abiomed, Inc.	2020266635	Xinjiang Goldwind Science & Technology Co., Ltd.
2020260157	Tempus Labs	2020266874	Grand Performance Online Pty Ltd
2020260733	Universidad de Granada	2020267015	AiCuris GmbH & Co. KG
2020260801	Suntory Holdings Limited	2020267029	International Centre for Genetic Engineering and Biotechnology (ICGEB)
2020260895	Sumitomo Dainippon Pharma Co., Ltd.	2020267041	SciLogica Corp.
2020260940	G&P Bioscience Co., Ltd.	2020267138	NoCell Technologies, LLC
2020261079	Magenta Therapeutics, Inc.	2020267368	Cellphire, Inc.
2020261138	Vivo Mobile Communication Co., Ltd.	2020267382	Children's Hospital Medical Center
2020261207	Joint Stock Company "BIOCAD"	2020267475	Imara Inc.
2020261387	University of Kansas	2020267490	Strong Force IoT Portfolio 2016, LLC
2020261405	Magenta Therapeutics, Inc.	2020267561	Cedars-Sinai Medical Center; Capricor, Inc.
2020261691	GS Yuasa International Ltd.	2020267661	Vimalan Biosciences, Inc.
2020261763	Huawei Technologies Co., Ltd.	2020267681	Truvian Sciences, Inc.
2020261799	Fundamenta Therapeutics Inc.	2020267768	Figene, LLC
2020262039	Chinese Research Academy of Environmental Sciences	2020267864	Hegenbergerspeculum APS
2020262078	Abiomed, Inc.	2020267904	Hilsum, C.
2020262112	Targent, LLC	2020268163	Caterpillar Inc.
2020262198	Otsuka Pharmaceutical Co., Ltd.		
2020262316	Merck Patent GmbH		
2020262409	Seattle Children's Hospital D/B/A Seattle Children's Research Institute		

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

2020268175	Gen-Probe Incorporated	2020278864	ToolGen Incorporated
2020268193	Gen-Probe Incorporated	2020278868	Stamicarbon B.V.
2020268312	Medtronic, Inc.	2020278879	Griffith University
2020268372	The Board of Trustees of the Leland Stanford Junior University	2020278880	Newcrest Mining Limited
2020268392	Alastin Skincare, Inc.	2020278885	Element AI Inc.
2020268415	Biogen MA Inc.; Ajinomoto Co., Inc.	2020278909	Istituto Nazionale di Genetica Molecolare - INGM; Ospedale San Raffaele S.r.l.; IRBM S.p.A.; Promidis S.r.l.
2020268503	Schott AG; SCHOTT Flat Glass CR, s.r.o.	2020278915	Photonis France
2020268867	EnteroBiotix Limited	2020278918	Hydromecanique et frottement
2020268906	Medtronic, Inc.	2020278960	Research Institute at Nationwide Children's Hospital; Sanford Research
2020268965	Global Fabtech (Shanghai) Company Limited	2020279111	Netflix, Inc.
2020269404	Excillum AB	2020279129	CommScope Technologies LLC
2020269421	Peanta Inventions AB	2020279240	Pandion Operations, Inc.
2020269495	Open Energi Limited	2020279260	Pergolizzi, J.V.
2020269606	8 Rivers Capital, LLC	2020279341	ASICS Corporation
2020269901	Advita Lifescence GmbH	2020279371	Leidos, Inc.
2020269923	Excillum AB	2020279393	UTI Limited Partnership
2020269974	Pyramid Innovation Ltd	2020279477	Crane & Co., Inc.
2020270145	Neurocrine Biosciences, Inc.	2020279533	Lactobio A/S
2020270148	Ariens Company	2020279696	PepsiCo, Inc.
2020270298	Gracell Biotechnologies (Shanghai) Co., Ltd.	2020279710	Myokardia, Inc.
2020270342	Caterpillar Inc.	2020279748	Battelle Energy Alliance, LLC; Triad National Security, LLC
2020270395	Five Prime Therapeutics, Inc.	2020279814	Eicke, J.
2020270412	Atomic Health, Inc.	2020279844	Crane & Co., Inc.
2020270436	Ace Vision Group Inc.	2020279875	CommScope Technologies LLC
2020273471	The University of Chicago	2020279960	The Trustees of the University of Pennsylvania
2020273479	SynAct Pharma ApS	2020279988	Aelix Therapeutics, S.L.
2020273723	Sanofi	2020280042	MOBILion Systems, Inc.
2020273798	Nippon Ketjen Co., Ltd.	2020280045	Agios Pharmaceuticals, Inc.
2020274362	Xiamen Vivohealths Technology Co., Ltd.	2020280103	VOR Biopharma Inc.
2020274492	Baffle, Inc.	2020280107	American Molecular Laboratories, Inc.
2020274606	Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca; Consejo Superior de Investigaciones Científicas (CSIC); Consorcio Centro de Investigación Biomédica en Red, M.P.	2020280177	KA Imaging Inc.
2020274758	Translate Bio, Inc.	2020280225	The Council of the Queensland Institute of Medical Research
2020275002	Harpoon Therapeutics, Inc.	2020280245	Timser, S.A.P.I. DE C.V.
2020275108	RAI Strategic Holdings, Inc.	2020280254	Koto Holdings Limited
2020275209	F-star Therapeutics Limited	2020280313	RAI Strategic Holdings, Inc.
2020275413	Prometheus Biosciences, Inc.; Cedars-Sinai Medical Center	2020280911	MEDSENIC
2020275418	Ayala Pharmaceuticals Inc.	2020280977	C3 Biotechnologies Limited
2020275505	Nokha Trading LLP	2020281287	Aspen Pumps Limited
2020275747	Skygrow Pty Ltd	2020281468	Alfa Laval Corporate AB
2020275849	A.I. Innovations N.V.	2020281583	Boehringer Ingelheim Vetmedica GmbH
2020275877	Werewolf Therapeutics, Inc.	2020281597	Soletanche Freyssinet
2020275907	Danmarks Tekniske Universitet	2020281612	Syngenta Crop Protection AG
2020276180	Warsaw Orthopedic, Inc.	2020281613	Valo Therapeutics Oy
2020276341	Load and Move Pty Ltd	2020281616	Unilever IP Holdings B.V.; Unilever Global IP Limited
2020276380	Pierre Fabre Dermo-Cosmetique	2020281617	Unilever Global IP Limited
2020276695	Novartis AG	2020281619	Unilever IP Holdings B.V.; Unilever Global IP Limited
2020276891	LockBody Therapeutics Ltd	2020281757	Établissement Français Du Sang; Institut National de la Santé et de la Recherche Médicale (Inserm); Centre Hospitalier Universitaire de Besançon; Université de Franche-Comté
2020277392	Bettcher Industries, Inc.	2020281826	SMF-Holding GmbH
2020277499	Galy Co.	2020281844	SafeNow GmbH
2020277502	American Molecular Laboratories, Inc.	2020282005	Janssen Pharmaceutica NV
2020277504	Ocular Science, Inc.	2020282321	Astute Medical, Inc.
2020277682	AC Immune SA	2020282322	Berkeley Lights, Inc.
2020277691	Mesoblast International Sarl	2020282343	Children's Hospital Medical Center
2020278015	Baker Hughes Oilfield Operations LLC	2020282345	The Council of the Queensland Institute of Medical Research
2020278020	Tellus You Care, Inc.	2020282351	Children's Hospital Medical Center
2020278054	Crane & Co., Inc.	2020282352	Encoded Therapeutics, Inc.
2020278191	Hydromecanique et frottement	2020282364	W.C. Bradley Co.
2020278203	Karadia, N.H.	2020282385	Australian Garlic Producers Pty Ltd
2020278256	Carmel Haifa University Economic Corp. Ltd.; Seaerra Vision Ltd.	2020282390	Francisquini, M.
2020278505	Research Triangle Institute	2020282397	Schouten, D.; Van Nieuwkoop, J.
2020278565	WestRock Packaging Systems, LLC	2020282431	Hangzhou Wistar Mechanical & Electric Technology Co., Ltd
2020278566	Kinnate Biopharma Inc.	2020282523	Nuovo Pignone Technologie - S.r.l.
2020278663	WestRock Packaging Systems, LLC	2020282638	GW Research Limited
2020278675	Just-Evotec Biologics, Inc.		
2020278758	Shaw Industries Group, Inc.		
2020278806	Nyxoah SA		

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2020282711	MTD Products Inc.	2020284682	Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.
2020282712	MTD Products Inc	2020284717	Adama Makhteshim Ltd.
2020282757	Ikena Oncology, Inc.	2020284886	Honor Device Co., Ltd.
2020282758	Immunolux International Corp.	2020285268	Shanghai United Imaging Healthcare Co., Ltd.
2020282759	Ikena Oncology, Inc.	2020285280	Zhuohe Pharmaceuticals Group Co., Ltd.
2020282768	Ideaya Biosciences, Inc.	2020285362	The University of Melbourne
2020282774	Murphy, S.	2020285364	HeadUp Labs Pty Ltd
2020282782	Fluitec International LLC	2020285369	The Council of the Queensland Institute of Medical Research
2020282792	The General Hospital Corporation; Banner Health; The Schepens Eye Research Institute, Inc.	2020285475	The University of Newcastle
2020282943	Capital One Services, LLC	2020285534	Baker Hughes Oilfield Operations LLC
2020282946	House of Design LLC	2020285568	Hot Spot Holdings Pty Ltd
2020283027	Lentigen Technology, Inc.	2020285638	The Brigham and Women's Hospital, Inc.; The General Hospital Corporation
2020283030	ModernaTX, Inc.	2020285639	Empirico Inc.
2020283043	Children's Hospital Medical Center	2020285938	Ishihara Sangyo Kaisha, Ltd.
2020283048	Children's Hospital Medical Center	2020286014	Unilever Global IP Limited
2020283131	Ecolab USA Inc.	2020286015	Unilever IP Holdings B.V.; Unilever Global IP Limited
2020283321	Epax Norway AS	2020286105	Octarine Bio IVS
2020283364	Asahi Kasei Kabushiki Kaisha	2020286360	Merck Sharp & Dohme Corp.
2020283390	Shen, X.; Wang, Z.; Delubac, D.; Motschman, J.; Hsu, D.	2020286444	AnaptysBio, Inc.
2020283424	Conair LLC	2020286573	BASF SE
2020283436	Tepha, Inc.	2020286580	BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
2020283503	BAE Systems Information and Electronic Systems Integration Inc.	2020286600	Molecular Partners AG
2020283505	Angex Pharmaceutical, Inc.	2020286715	Molecular Partners AG
2020283526	Trizell LTD.	2020286807	Evoqua Water Technologies LLC
2020283532	FMC Corporation	2020287006	Tyco Fire Products LP
2020283586	Angiocrine Bioscience, Inc.	2020287013	Vivatis Pharma GmbH
2020283588	Netflix, Inc.	2020287071	Griffith University
2020283628	Ishihara Sangyo Kaisha, Ltd.	2020287072	CMT Development Limited
2020283738	Piedmont Animal Health Inc.	2020287074	Dialog IP Corp.
2020283745	W. L. Gore & Associates, Inc.	2020287094	Baltimore Aircoil Company, Inc.
2020283751	Ultragenyx Pharmaceutical Inc.	2020287113	Victaulic Company
2020283752	Rubius Therapeutics, Inc.	2020287122	OMS INVESTMENTS, INC.
2020283768	Infectious Disease Research Institute	2020287128	Medtronic Minimed, Inc.
2020283771	MedStar Health, Inc.	2020287355	Davila, G.
2020283797	Illinois Tool Works Inc.	2020287392	Havah Therapeutics Pty Ltd
2020283805	Meredian, Inc.	2020287566	LG Energy Solution, Ltd.
2020283822	Duke University	2020287611	Pictometry International Corp.
2020283844	STEMDR INC.	2020287626	The General Hospital Corporation
2020283880	Q2 Software, Inc.	2020287636	OMS Investments, Inc.
2020283933	SharkNinja Operating LLC	2020287732	Delta R&D BV.
2020283935	Octant, Inc.	2020287769	iXs Co., Ltd.
2020283938	Nouryon Chemicals International B.V.	2020287819	FNV IP B.V.
2020283948	GeoQuest Systems B.V.	2020287875	Pictometry International Corp.
2020284016	Monsanto Technology LLC	2020287895	Dropworks, Inc.
2020284102	Caterpillar Inc.	2020288050	LG Electronics Inc.
2020284115	Advanced Euclidean Solutions, LLC	2020288115	Pearson Education, Inc.
2020284117	Spine Care Technologies, Inc.	2020288116	House of Design LLC
2020284122	Decibel Therapeutics, Inc.	2020288125	FLIR UNMANNED AERIAL SYSTEMS AS; Flir Systems Inc.
2020284129	CPG International LLC	2020288139	Apple Inc.
2020284167	Chong Kun Dang Pharmaceutical Corp.	2020288170	Cricut, Inc.
2020284184	BetterSeeds Ltd.	2020288317	BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
2020284254	Amgen Inc.	2020288346	BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
2020284267	Jaimex Nominees Pty Ltd	2020288417	FLSmidth A/S
2020284276	Borody, T.; Clancy, A.; Millis, A.	2020288431	Tyco Fire Products LP
2020284312	DexCom, Inc.	2020288561	Sanofi Biotechnology; Regeneron Pharmaceuticals, Inc.; Fiore, S.
2020284333	VulcanForms Inc.	2020288640	Athenex, Inc.
2020284338	BAE Systems Information and Electronic Systems Integration Inc.	2020288645	Genomatica, Inc.
2020284371	Rheinmetall Waffe Munition GmbH	2020288647	LIV Process, Inc.
2020284400	UVEX SAFETY Gloves GmbH & Co. KG	2020288753	Cutiss AG
2020284492	Cancer Research Technology Limited	2020288978	BAE Systems Hägglunds Aktiebolag
2020284495	Airbus Defence and Space Limited	2020289058	BAE Systems PLC
2020284507	Stryker European Operations Limited	2020289080	Molecular Partners AG
2020284508	Braskem S.A.	2020289191	BASF SE; thyssenkrupp AG; thyssenkrupp Industrial Solutions AG
2020284512	Precision Planting LLC		
2020284544	The Board of Regents of the University of Texas System		
2020284555	Selecta Biosciences, Inc.		
2020284581	Monsanto Technology LLC		

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2020289274	Energy Producing Systems of America LLC	2020295992	Boston Scientific Scimed, Inc.
2020289352	Netflix, Inc.	2020296057	Aalborg CSP A/S
2020289382	Mayer, F.F.	2020296063	Ribon Therapeutics, Inc.
2020289383	Molecular Partners AG	2020296088	Nuvasive, Inc.
2020289474	Amgen Inc.	2020296129	Boston Scientific Scimed, Inc.
2020289484	Emory University	2020296142	Telefonaktiebolaget LM Ericsson (Publ)
2020289551	Ideal Industries Lighting LLC	2020296247	F. Hoffmann-La Roche AG
2020289560	Emory University	2020296248	Essilor International
2020289587	Amgen Inc.	2020296295	Ascendis Pharma A/S
2020289591	Scribe Therapeutics Inc.	2020296337	Imperial College Innovations Limited
2020289930	Siemens Mobility GmbH	2020296405	Olene Life Sciences Private Limited
2020289937	Lonza Cologne GmbH	2020296474	BlockTexx Labs Pty Ltd
2020289963	Siemens Mobility GmbH	2020296476	Chan, J.
2020290375	IPH001 Pty Ltd	2020296529	Unicharm Corporation
2020290452	DBI Holding, LLC	2020296914	Boehringer Ingelheim International GmbH
2020290461	Gilead Sciences, Inc.	2020297180	Battery Graphene Corp Pty Ltd
2020290484	Sanofi Biotechnology; Regeneron Pharmaceuticals, Inc.; Chen, C.; Wei, W.	2020297401	Nubiz Plastic (Nantong) Co., Ltd
2020290574	Span Tech LLC	2020297440	NEXTracker Inc.
2020290793	B.G. Negev Technologies & Applications Ltd., at Ben-Gurion University	2020297483	Ústav molekulární genetiky AV ČR, v. v. i.; BIOPHARM, A.S.
2020290891	HI LLC	2020298227	Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Limited
2020290961	Landscape Structures Inc.	2020298241	Laboratory Corporation of America Holdings
2020290971	Dana-Farber Cancer Institute, Inc.	2020298335	Boston Scientific Scimed, Inc.
2020291114	Vivoryon Therapeutics N.V.	2020298425	Panasonic Intellectual Property Corporation of America
2020291159	Balfour Beatty plc; Innovation to Industry Limited	2020298429	Goodman Co.,Ltd.
2020291169	McCain Foods Limited	2020298733	Becton Dickinson France
2020291215	Olene Life Sciences Private Limited	2020298754	Oculus SA
2020291352	Kaiola Design Unipessoal LDA.	2020299104	SEC Technologies, s.r.o.
2020291403	The Regents of the University of California	2020299251	Hilti Aktiengesellschaft
2020291441	Alarm.com Incorporated	2020299270	F. Hoffmann-La Roche AG
2020291467	Arbor Biotechnologies, Inc.	2020299358	Codexis, Inc.
2020291533	The Board of Trustees of the Leland Stanford Junior University	2020299436	Kemira Oyj
2020291917	PayPal, Inc.	2020299964	Becton Dickinson France
2020291953	V-Shapes S.r.l.	2020300283	LG Energy Solution, Ltd.
2020292176	Qualcomm Incorporated	2020300357	Husqvarna AB
2020292196	Citrix Systems, Inc.	2020300454	Codexis, Inc.
2020292220	Qualcomm Incorporated	2020300507	Victaulic Company
2020292283	Regeneron Pharmaceuticals, Inc.	2020300787	Becton Dickinson France
2020292296	Ford Squared Technologies LLC.	2020300849	A.Y. Laboratories Ltd.
2020292577	Dussault, D.	2020301530	PsiOxus Therapeutics Limited
2020292714	PI Industries Ltd.	2020301543	ADB Safegate Sweden AB
2020292837	Nexter Systems	2020302081	Regeneron Pharmaceuticals, Inc.
2020293009	Nicoventures Trading Limited	2020302852	Bourgault Industries Ltd.
2020293021	Lupin Limited	2020304345	Netflix, Inc.
2020293081	Qualcomm Incorporated	2020304350	Alarm.com Incorporated
2020293555	Yara International ASA	2020304378	Microsoft Technology Licensing, LLC
2020293645	Rijksuniversiteit Groningen	2020304841	F. Hoffmann-La Roche AG
2020293673	McCain Foods Limited	2020304855	Bioarctic AB
2020293711	Luigi Lavazza S.p.A.	2020304872	Novo Nordisk A/S
2020294027	Stryker Corporation	2020304994	Loadhog Limited
2020294402	Komatsu Forest AB	2020306618	Becton Dickinson France
2020294454	Northrop Grumman Systems Corporation	2020306680	Welltec Oilfield Solutions AG
2020294508	Battelle Memorial Institute	2020306747	Mackool, R.
2020294526	Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Asia Pacific Pte. Limited	2020307316	DMA S.R.L.
2020294676	Huawei Technologies Co., Ltd.	2020307966	Ethicon, Inc.
2020294779	3D Biolabs, LLC	2020308065	ResMed Pty Ltd
2020294781	Chemocentryx, Inc.	2020308866	Promaxo, Inc.
2020294797	HCW Biologics, Inc.	2020308941	Microsoft Technology Licensing, LLC
2020294878	F. Hoffmann-La Roche AG	2020309776	SanderStrothmann GmbH
2020295398	Pioneer Hi-Bred International, Inc.	2020309848	Attenti Electronic Monitoring Ltd.
2020295465	Citrix Systems, Inc.	2020309958	Chugai Seiyaku Kabushiki Kaisha
2020295485	Alynham Pharmaceuticals, Inc.; The Scripps Research Institute	2020310274	Shandong Danhong Pharmaceutical Co., Ltd.
2020295504	Diversey, Inc.	2020310351	FJ Dynamics Technology Co., Ltd
2020295673	Arteco N.V.	2020310397	Hitachi Zosen Inova AG
2020295685	AnaMar AB	2020310491	Sandvik Mining and Construction Tools AB
2020295720	Welltec Oilfield Solutions AG	2020310587	Cambridge Enterprise Limited
2020295721	Ascendis Pharma A/S	2020310849	Owens-Brockway Glass Container Inc.
2020295728	Centre d'Etude des Cellules Souches (CECS)	2020310943	NewSouth Innovations Pty Limited
		2020310947	Milis, A.; Borody, T.
		2020311050	Unichem Laboratories Ltd
		2020311369	Recurium IP Holdings, LLC

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2020312113	Hitachi Zosen Inova AG	2020391585	Husqvarna AB
2020312153	Protechna S.A.	2020392275	Husqvarna AB
2020312638	Société des Produits Nestlé S.A.	2020392276	Husqvarna AB
2020312856	Biocompatibles UK Limited	2020392385	Suzuki Manufacturing, Ltd.
2020313090	Noxopharm Limited	2020393775	Husqvarna AB
2020313520	Société des Produits Nestlé S.A.	2020394298	Husqvarna AB
2020314014	Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.	2020394627	Triplet Therapeutics, Inc.
2020314029	Sungrow Power Supply Co., Ltd.	2020396962	Edwards Lifesciences Corporation
2020314094	Tana Oy	2020402723	Sicona Battery Technologies Pty Ltd
2020314212	Linde GmbH	2020402734	Sicona Battery Technologies Pty Ltd
2020314724	KUIU, LLC	2020403708	Shandong Lingxiyuan Sci-Tech Development Corporation
2020314865	Generation Bio Co.	2020417711	llumina, Inc.
2020315412	Responsive Drip Irrigation, LLC	2020431122	Weta Digital Limited
2020315444	Generation Bio Co.	2020432238	"BioBo GmbH"
2020317121	Valtech Cardio, Ltd.	2020432845	South China University of Technology
2020319005	Dana-Farber Cancer Institute, Inc.	2020434731	Husqvarna AB
2020319679	Innolith Technology AG	2020434972	Ardex Group GmbH
2020319847	Innolith Technology AG	2020437816	Husqvarna AB
2020321601	Innolith Technology AG	2020438626	Husqvarna AB
2020322059	Boston Scientific Scimed, Inc.	2020445229	Neo Cremar Co., Ltd.
2020322166	Innolith Technology AG	2020447435	Yu, R.; Chen, J.
2020323594	Incarda Therapeutics, Inc.	2021211227	Bibby, D.
2020323712	Innolith Technology AG	2021218693	Innovation Logic Intellectual Property Pty Ltd
2020324403	Aneira Pharma, Inc.	2021224599	Edwards Lifesciences Corporation
2020324859	Microsoft Technology Licensing, LLC	2021227679	Edwards Lifesciences Corporation
2020325245	Huawei Digital Power Technologies Co., Ltd.	2021235758	NOA The Brand Pty Ltd
2020326366	Microsoft Technology Licensing, LLC	2021238268	Edwards Lifesciences Corporation
2020326426	Raytheon Company	2021239037	CNBM (Hefei) Powder Technology Equipment Co., Ltd.
2020327343	State Grid Shanghai Municipal Electric Power Company; East China Electric Power Test Research Institute Co., Ltd.; Shanghai Jiaotong University	2021242669	Sumitomo Osaka Cement Co., Ltd.
2020327640	Helmholtz Zentrum München - Deutsches Forschungszentrum Für Gesundheit Und Umwelt (GmbH)	2021242720	Sumitomo Osaka Cement Co., Ltd.
2020328649	Sika Technology AG	2021246049	Edwards Lifesciences Corporation
2020329135	Edwards Lifesciences Corporation	2021251104	Edwards Lifesciences Corporation
2020333182	TITAN Umreifungstechnik GmbH & Co. KG	2021251870	llumina, Inc.
2020333438	Raytheon Company	2021253869	Edwards Lifesciences Corporation
2020335131	Société des Produits Nestlé S.A.	2021257767	Edwards Lifesciences Corporation
2020335136	Atlas Elektronik GmbH; thyssenkrupp AG	2021257883	Tencent America LLC
2020337329	Boston Scientific Scimed, Inc.	2021267443	Abbeytex Pty Ltd
2020339644	Société des Produits Nestlé S.A.	2021269038	Edwards Lifesciences Corporation
2020340275	Boston Scientific Scimed, Inc.	2021269039	Edwards Lifesciences Corporation
2020344620	Gary A. Zwick, Trustee Of Everest Trust Uta April 20, 2017	2021273004	Edwards Lifesciences Corporation
2020345909	Edwards Lifesciences Corporation	2021273599	Specialty Fitness Systems, LLC
2020347229	CRRC Qishuyan Institute Co., Ltd.	2021277632	Edwards Lifesciences Corporation
2020348102	Phillips Multi Co., Ltd		
2020349107	Callaghan Innovation		
2020357517	Owens-Brockway Glass Container Inc.		
2020357627	Owens-Brockway Glass Container Inc.		
2020357711	Owens-Brockway Glass Container Inc.		
2020357714	Owens-Brockway Glass Container Inc.		
2020357836	Owens-Brockway Glass Container Inc.		
2020358707	Edwards Lifesciences Corporation		
2020359441	Owens-Brockway Glass Container Inc.		
2020359533	Owens-Brockway Glass Container Inc.		
2020362058	Edwards Lifesciences Corporation		
2020363696	Edwards Lifesciences Corporation		
2020366256	Raytheon Company		
2020367516	Raytheon Company		
2020372777	Edwards Lifesciences Corporation		
2020372879	Owens-Brockway Glass Container Inc.		
2020375792	Owens-Brockway Glass Container Inc.		
2020375903	Valtech Cardio, Ltd.		
2020379090	Essity Hygiene and Health Aktiebolag		
2020383323	Praxair Technology, Inc.		
2020387439	Sungrow Power Supply Co., Ltd.		
2020389892	CRRC Yangtze Co., Ltd.		
2020390313	Husqvarna AB		
2020391316	Husqvarna AB		
2020391584	Husqvarna AB		

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<u>A01B 15 /-</u>	<u>A01G 25 /-</u>	<u>A01N 63 /-</u>	<u>A23L 23 /-</u>	<u>A43B 3 /-</u>	<u>A47L 15 /-</u>
2019446575	2020275849	2020267768 2020295504	2020293673 2020335131	2020296476	2020283131 2020283797
<u>A01B 21 /-</u>	<u>A01G 3 /-</u>	<u>A01P 1 /-</u>	<u>A23L 29 /-</u>	<u>A43B 5 /-</u>	<u>A47L 5 /-</u>
2019446575	2020391316 2020391585 2020392275 2020394298	2020295504	2020291169 2020293673 2020335131	2020279341	2020288050
<u>A01B 7 /-</u>	<u>A01G 7 /-</u>	<u>A01P 13 /-</u>	<u>A23L 33 /-</u>	<u>A45B 11 /-</u>	<u>A47L 9 /-</u>
2019446575	2020293555	2020283628 2020285938	2020260940 2020283844 2020293673 2020335131 2020445229	2019447115	2020288050
<u>A01C 1 /-</u>	<u>A01G 9 /-</u>	<u>A01P 17 /-</u>	<u>A23P 10 /-</u>	<u>A45B 17 /-</u>	<u>A61B 1 /-</u>
2020283805	2020275747	2020309776	2020291169 2020335131	2019447115	2020267864 2020295992
<u>A01C 21 /-</u>	<u>A01H 5 /-</u>	<u>A01P 3 /-</u>	<u>A23P 20 /-</u>	<u>A45B 19 /-</u>	<u>A61B 10 /-</u>
2020315412	2020284184 2020295398	2020284717	2020270412	2019447115	2020268867 2020288753
<u>A01C 23 /-</u>	<u>A01H 6 /-</u>	<u>A22B 5 /-</u>	<u>A23P 20 /-</u>	<u>A45B 23 /-</u>	<u>A61B 17 /-</u>
2020315412	2020284184	2020277392	2020275108 2020335131	2019447115	2019446046 2019455815 2020264897 2020276180 2020282774 2020287355 2020294526 2020296088 2020298227 2020306747 2020375903
<u>A01C 5 /-</u>	<u>A01H 6 /-</u>	<u>A22C 17 /-</u>	<u>A24D 1 /-</u>	<u>A45B 25 /-</u>	
2020302852	2020284184	2020277392	2020275108	2019447115	
<u>A01C 7 /-</u>	<u>A01K 67 /-</u>	<u>A23D 7 /-</u>	<u>A24D 3 /-</u>	<u>A45C 1 /-</u>	
2020284512 2020302852	2019448236 2020297483	2020293673	2020275108 2020293009	2020289382	
<u>A01D 101 /-</u>	<u>A01N 25 /-</u>	<u>A23F 3 /-</u>	<u>A24D 40 /-</u>	<u>A45C 11 /-</u>	
2020434731	2020283805 2020284717 2020300849 2020309776	2020260801	2020275108 2020280313	2020289382	
<u>A01D 34 /-</u>	<u>A01N 31 /-</u>	<u>A23J 1 /-</u>	<u>A24F 40 /-</u>	<u>A45C 7 /-</u>	
2019472457 2019473699 2020281826 2020282711 2020282712 2020434731 2020437816	2020309776	2020432238	2020275108 2020280313	2020314724	<u>A61B 18 /-</u>
<u>A01D 69 /-</u>	<u>A01N 33 /-</u>	<u>A23J 3 /-</u>	<u>A41B 11 /-</u>	<u>A45D 44 /-</u>	2020284507
2019473699	2020295504	2020312638 2020313520 2020339644 2020432238	2020296476	2020283771	<u>A61B 3 /-</u>
<u>A01G 13 /-</u>	<u>A01N 43 /-</u>	<u>A23K 10 /-</u>	<u>A41D 19 /-</u>	<u>A45F 3 /-</u>	2020277504 2020296248
2020275747	2020281612 2020283532 2020283628 2020285938 2020286573 2020292714	2020260940	2020284400	2020314724	<u>A61B 34 /-</u>
<u>A01G 15 /-</u>	<u>A01N 47 /-</u>	<u>A23L 11 /-</u>	<u>A41D 31 /-</u>	<u>A47F 3 /-</u>	2020282322 2020282774 2020296088 2020317121
2020275849	2020283628 2020284717 2020285938 2020309776	2020339644	2020284400	2020268503	<u>A61B 46 /-</u>
<u>A01G 17 /-</u>	<u>A01N 59 /-</u>	<u>A23L 13 /-</u>	<u>A42B 1 /-</u>	<u>A47J 31 /-</u>	2020283771 2020307966
2020260733	2020284122 2020295504 2020300849	2020339644	2020291352	2020293711	<u>A61B 46 /-</u>
<u>A01G 23 /-</u>		<u>A23L 19 /-</u>	<u>A42B 3 /-</u>	<u>A47J 36 /-</u>	
2020294402		2020260940 2020270412 2020291169 2020293673	2020291352	2020283933	<u>A61B 5 /-</u>
<u>A01G 24 /-</u>		<u>A23L 2 /-</u>	<u>A42B 7 /-</u>	<u>A47J 43 /-</u>	2019448256 2020259995 2020267041 2020283745 2020284312 2020285364 2020288139 2020290891
2020275849		2020260940 2020263680 2020263681	2020291352	2020283933	
			<u>A43B 13 /-</u>	<u>A47K 10 /-</u>	
			2020279341 2020296476	2020379090	
				<u>A47L 13 /-</u>	
				2020283131	<u>A61B 6 /-</u>
					2020280177

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A61B 90 /-	2020279814	2020313090	2020283027	2020262198	2021269038
	A61J 3 /-	2020319005	2020283030	2020263842	2021269039
2020282774		2020323594	2020283768	2020268392	2021273004
2020294526	2020270412	2020340275	2020285369	2020276380	A61M 29 /-
2020296088		2020394627	2020286360	2020284122	
A61C 13 /-	A61K 31 /-	A61K 33 /-	2020286715	2020287895	2020290375
	2019443520		2020288561	2020324403	
2019448021	2019448466	2020275505	2020290484	2020445229	A61M 39 /-
	2020224153	2020280911	2020290971		
A61F 13 /-	2020260895	2020284122	2020291533	A61K 9 /-	2020262078
	2020262112	A61K 35 /-	2020292283		2020287128
2019445708	2020263869		2020294797	2019443520	
2020264897	2020264106	2019453287	2020296337	2019448256	A61M 5 /-
2020284267	2020265390	2020261079	2020313090	2020224153	
2020296529	2020265392	2020261799	A61K 45 /-	2020260940	2020279814
A61F 2 /-	2020265451	2020262409		2020266339	2020287128
	2020266258	2020267368	2019443520	2020274606	2020298733
2019448791	2020266279	2020267561	2019448656	2020274758	2020300787
2020262316	2020266339	2020275418	2020270145	2020275505	2020306618
2020262479	2020267015	2020277691	2020279710	2020279710	
2020262482	2020267382	2020279533	2020296914	2020282638	A61M 60 /-
2020265209	2020267475	2020283027	A61K 47 /-	2020283738	
2020277504	2020270145	2020283043		2020284122	2020257276
2020283436	2020273479	2020283048	2020265451	2020284276	2020260148
2020284115	2020274362	2020283390	2020266339	2020287392	2020262078
2020287355	2020274606	2020283586	2020274606	2020288640	A61N 1 /-
2020296129	2020275418	2020310947	2020275505	2020290484	
2020298227	2020275505	A61K 36 /-	2020282638	2020311050	2019445979
2020298335	2020276695		2020283738	2020313090	2020268906
2020317121	2020278566	2020260940	2020284555	2020323594	2020278806
2020322059	2020278909	2020291215	2020286360	A61L 15 /-	2020287071
2020329135	2020279710	2020296405	2020287013		2020310587
2020344620	2020279960	A61K 38 /-	2020287392	A61L 2 /-	A61N 7 /-
2020345909	2020280045		2020291215		
2020358707	2020280103	2019448466	2020295485	2020264897	2020285362
2020362058	2020280225	2020263709	2020295721	A61L 27 /-	A61P 1 /-
2020363696	2020282005	2020264897	2020296295		
2020372777	2020282385	2020265451	2020298754	2020283745	A61P 1 /-
2020375903	2020282638	2020267029	2020311050		2020274362
2020396962	2020282757	2020267561	2020311369	2020322059	2020280107
2021224599	2020282759	2020268392	2020323594	A61M 1 /-	2020284276
2021227679	2020282768	2020269901	2020340275		2020287013
2021238268	2020283030	2020270395	A61K 48 /-	2020257276	2020291403
2021246049	2020283321	2020273471		2020267368	2020310947
2021251104	2020283364	2020274758	2020262409	2020268175	A61P 11 /-
2021253869	2020283505	2020275877	2020267029	A61M 15 /-	
2021257767	2020283844	20202773723	2020270298		2019448236
2021277632	2020284167	2020283364	2020272998	2019448256	2019448656
A61F 5 /-	2020284276	2020286105	2020274606	2020280313	2020224153
	2020284492	2020286600	2020278960	2020281583	2020269901
2020284117	2020285280	2020289484	2020283030	A61M 16 /-	2020279260
A61F 9 /-	2020285639	2020290971	2020283751		2020283321
	2020287013	2020291533	2020284016	2020308065	2020283844
2020262316	2020287392	2020300454	2020284555	A61M 21 /-	2020293645
2020270436	2020288640	A61K 39 /-	2020284581		A61P 13 /-
2020277504	2020291114		2020315444	2020290891	
2020306747	2020291215	2020261207	A61K 49 /-	A61M 25 /-	2020263869
A61G 5 /-	2020291403	2020261405			2020283321
	2020291533	2020263948	2020293645	2019446046	A61P 17 /-
2020265773	2020293021	2020265679	2020312856	2019448614	
A61H 1 /-	2020293645	2020273723	2020337329	2020278879	2020260940
	2020294781	2020277682	A61K 6 /-	2020298429	2020279533
2020284117	2020295685	2020278675		2020317121	2020283321
	2020295721	2020279393	2019448021	2020363696	2020288640
A61J 1 /-	2020296063	2020279988	A61K 8 /-	2021224599	2020324403
	2020296405	2020280225		2021227679	
A61J 1 /-	2020296914	2020281613	2019448466	2021253869	
	2020298754	2020281757			
2020268867	2020311369	2020282758			

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<u>A61P 19 /-</u>		2020280045	<u>B01D 45 /-</u>	<u>B01L 1 /-</u>	<u>B22F 1 /-</u>
2020273479	<u>A61P 35 /-</u>	<u>A61P 9 /-</u>	2020269606	2020288753	2020266480
2020287013	2020261207		2020288417		
2020290484	2020262112	2020267029		<u>B01L 3 /-</u>	<u>B22F 3 /-</u>
	2020263948	2020277691	<u>B01D 47 /-</u>	2020269974	2020266480
<u>A61P 21 /-</u>	2020264106	2020279710		2020288753	2020284333
	2020267475	2020283321	2020278868	2020417711	
2020291533	2020270298	2020295685	<u>B01D 53 /-</u>		<u>B23B 45 /-</u>
	2020274362			<u>B02C 23 /-</u>	
<u>A61P 25 /-</u>	2020275002	<u>A61Q 17 /-</u>	2020269606	2020432238	2020392275
	2020275209		2020383323		2020394298
2020260895	2020276695	2020262198		<u>B02C 7 /-</u>	<u>B23D 45 /-</u>
2020266279	2020276891	2020263842	<u>B01D 59 /-</u>		
2020270145	2020279371	2020276380		2020432238	2020277392
2020274362	2020280225		2020280042		2020391316
2020277682	2020280911	<u>A61Q 19 /-</u>		<u>B04C 3 /-</u>	2020391584
2020279260	2020281757	2019448466	<u>B01D 61 /-</u>	2021211227	2020392276
2020279371	2020282005	2020262198			
2020280911	2020282345	2020263842	2020283364		
2020282352	2020282757	2020284122	<u>B01D 63 /-</u>	<u>B05B 11 /-</u>	<u>B23D 47 /-</u>
2020282792	2020282759	2020445229			2020277392
2020283321	2020282768		2020283364	2020281616	
2020291114	2020283027	<u>A61Q 7 /-</u>		2020281617	<u>B23D 49 /-</u>
2020295685	2020283030		<u>B01D 69 /-</u>	2020281619	
2020304855	2020284167	2020324403		2020286014	2020391316
2020447435	2020286715		2020283364	2020286015	
	2020289474	<u>A62C 13 /-</u>	<u>B01D 71 /-</u>	<u>B05B 12 /-</u>	<u>B23D 57 /-</u>
<u>A61P 27 /-</u>	2020289587				
	2020290461	2019444773	2020283364	2020288431	2020391316
2020263709	2020293021		<u>B01F 13 /-</u>		<u>B23K 1 /-</u>
2020266339	2020294797	<u>A62C 3 /-</u>		<u>B05B 15 /-</u>	2020281468
2020278960	2020295685		2020294027	2020288431	
2020283321	2020295721	2020287566	<u>B01F 15 /-</u>		<u>B23K 26 /-</u>
2020283844	2020296063			<u>B05B 17 /-</u>	2020284333
2020284122	2020296914	<u>A62C 31 /-</u>	2020294027		
2020298754	2020311369		<u>B01F 17 /-</u>	2020280313	<u>B23K 35 /-</u>
2020447435	2020313090	2020287113			2020281468
	2020319005	<u>A62C 35 /-</u>	<u>B01F 17 /-</u>	<u>B05D 1 /-</u>	
<u>A61P 29 /-</u>					<u>B23K 37 /-</u>
	<u>A61P 37 /-</u>	2020287113	2020287895	2020284400	2020282946
2020280911		2020300507			
2020282345	2020261079		<u>B01F 3 /-</u>	<u>B07B 1 /-</u>	<u>B23P 21 /-</u>
2020283321	2020280911	<u>A62C 37 /-</u>			2020288116
2020288561	2020282345		2020314212	2020314094	
2020289474	2020285369	2019444773	<u>B01F 5 /-</u>		<u>B23Q 11 /-</u>
2020289587	2020286444	2020287113		<u>B07B 7 /-</u>	2020300357
2020290461	2020290461		2020314212		
2020290484	2020294781	<u>A63B 17 /-</u>		<u>B07B 9 /-</u>	<u>B24B 23 /-</u>
2020291114			<u>B01F 7 /-</u>		2020391316
2020295685	<u>A61P 39 /-</u>	2020290961		<u>B07C 5 /-</u>	2020391585
			2020294027		2020392276
<u>A61P 3 /-</u>	2020279260	<u>A63B 21 /-</u>		<u>B08B 13 /-</u>	2020394298
			<u>B01J 2 /-</u>		
2020274362	<u>A61P 41 /-</u>	2021273599		<u>B08B 3 /-</u>	<u>B24B 27 /-</u>
2020275505			2020299270		2020391316
2020284254	2020284276	<u>A63B 22 /-</u>		<u>B09B 3 /-</u>	2020391585
2020290461			2020278505		2020392276
2020310274	<u>A61P 43 /-</u>	2020265773	<u>B01J 23 /-</u>	<u>B09B 3 /-</u>	2020392276
<u>A61P 31 /-</u>	2020282345	<u>A63B 24 /-</u>	2020278505	2020264742	<u>B25C 1 /-</u>
	2020287392				
2020273471	2020291533	2020287071	<u>B01J 27 /-</u>		
2020278909		2020288139		<u>B09B 3 /-</u>	2020391316
2020279988	<u>A61P 5 /-</u>		2020273798		2020391584
2020284276		<u>A63B 9 /-</u>	2020278505	2020292577	2020391585
2020285280	2020287392		<u>B01J 35 /-</u>		2020392276
2020286360		2020290961		<u>B09B 3 /-</u>	
2020292283	<u>A61P 7 /-</u>	<u>B01D 1 /-</u>	2020273798	2020287732	
2020298241			2020278505		2020299251
	2020261079	2020299270			
<u>A61P 33 /-</u>	2020262409				
	2020267681				
2020291114					

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B25D 17 /-	B32B 21 /-	B60K 7 /-	2020265149	B65D 85 /-	B68C 1 /-
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B25F 5 /-	B32B 27 /-	B60L 1 /-	2020335136	B65D 88 /-	B82Y 30 /-
2020300357 2020390313 2020391316 2020391584 2020391585 2020392275 2020392276 2020393775 2020394298	2020288170	2020289274	B63J 3 /-	2020276341	2020310943
	B32B 3 /-	B60N 2 /-	2020262039	B65D 90 /-	B82Y 40 /-
	2020287074	2020270148	B64C 37 /-	2020276341 2020312153	2020310943
	B32B 7 /-	B61K 9 /-	2020278203	B65F 3 /-	B82Y 5 /-
	2020284400 2020288170	2020287819	B65B 11 /-	2020263470	2020279393
	B33Y 10 /-	B61L 23 /-	2020278565	C01B 21 /-	
B25J 19 /-	2020284333	2020307316	B65B 21 /-	B65G 1 /-	2020310943
2020282946			2020278565 2020278663	2020264742	C01B 3 /-
B25J 9 /-	B33Y 30 /-	B61L 27 /-	B65B 61 /-	B65G 19 /-	2020278505 2020310943
2020282946	2020284333	2019447961	2020291953	2020403708	C01B 32 /-
B26B 19 /-	B33Y 70 /-	B62B 5 /-	B65B 9 /-	B65G 21 /-	2020269606 2020279748
2020283424	2020266480	2020304994	2020291953	2020290574	C01F 11 /-
B26B 25 /-	B41M 3 /-	B62D 1 /-	B65D 19 /-	B65G 43 /-	C02F 1 /-
2020277392 2020392275	2020278054 2020279844	2020310351	2020333182	2020264742	2020269606
	B41M 5 /-	B62D 11 /-	B65D 25 /-	B65G 47 /-	C02F 103 /-
B27B 17 /-	2020288170	2019472457 2019473699 2020434731	2020262492	2020278663 2020282946 2020403708	2020262039 2020268175 2020286807 2020300849
2020391316 2020391584 2020392275 2020394298	B42D 25 /-	B62D 3 /-	B65D 41 /-	B65G 54 /-	C02F 9 /-
	2020278054 2020279477 2020279844	2020310351	2020281616 2020298733	2020278663	2020268175
B27C 5 /-	B60B 11 /-	B62D 55 /-	B65D 43 /-	B65H 29 /-	C03B 5 /-
2020392275	2020347229	2020270342 2020284102 2020288978	2020262492	2019454416	2020310849 2020357517 2020357627 2020357711 2020357714 2020357836 2020359441 2020359533 2020372879 2020375792
B27G 19 /-	B60B 27 /-	B62K 1 /-	B65D 47 /-	B65H 5 /-	C03B 7 /-
2020300357	2020347229	2020265773	2020281616 2020297401	2019454416	2020357836 2020359533
B27G 21 /-	B60B 3 /-	B62K 13 /-	B65D 51 /-	B66C 1 /-	
2020300357	2020265773	2020265773	2020281616	2020276341	
B28D 1 /-	B60B 30 /-	B62K 15 /-	B65D 75 /-	B66F 7 /-	
2020391316 2020391584 2020391585 2020392275 2020392276 2020394298	2020347229	2020265773	2020291953	2020268965	
	B60F 5 /-	B62M 19 /-	B65D 77 /-	B67D 1 /-	
	2020278203	2020265773	2020265713	2020279696	
B29C 41 /-	B60G 3 /-	B62M 23 /-	B65D 81 /-	B67D 3 /-	
2020284400	2020270148	2020265773	2020281616 2020281617 2020281619 2020286014 2020286015	2020312153	
B29C 64 /-	B60K 17 /-	B62M 6 /-	B65D 83 /-	B67D 7 /-	C03C 1 /-
2020266480	2020438626	2020265773	2020314724	2020262492	2020357517 2020357627 2020357711 2020357714 2020359533
B29C 67 /-	B60K 23 /-	B63B 35 /-		B67D 99 /-	
2020287732	2020438626	2020262039		2020262492	

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

<u>C03C 3 /-</u>	<u>C07C 237 /-</u>	<u>C07D 241 /-</u>	2020293021	2020285638	2021267443
2019448021	2020287895	2020278566	<u>C07D 487 /-</u>	2020286715	<u>C08G 65 /-</u>
2020357517	<u>C07C 273 /-</u>	<u>C07D 249 /-</u>	2020265390	2020289080	2020337329
<u>C03C 4 /-</u>	2020278868	2020283822	2020265392	2020289383	<u>C08G 73 /-</u>
2019448021	<u>C07C 279 /-</u>	2020291114	2020267015	2020291467	2020340275
<u>C04B 18 /-</u>	2020283822	<u>C07D 251 /-</u>	2020267475	2020295398	<u>C08J 11 /-</u>
2020287732	<u>C07C 319 /-</u>	2020310943	2020282005	2020296337	2020296474
<u>C04B 28 /-</u>	2020282385	<u>C07D 257 /-</u>	2020282768	2020297483	<u>C08K 3 /-</u>
2020434972	<u>C07C 401 /-</u>	2020282757	2020292714	2020298241	2020267904
<u>C04B 35 /-</u>	2020279960	2020282759	2020319005	2020299358	<u>C08K 5 /-</u>
2020266480	<u>C07C 69 /-</u>	<u>C07D 261 /-</u>	<u>C07D 498 /-</u>	2020300454	2020337329
<u>C04B 7 /-</u>	2020284544	2020282759	2020265390	2020301530	<u>C08L 25 /-</u>
2020269606	<u>C07D 207 /-</u>	2020289560	2020265392	2020302081	2020266480
2020434972	2020278566	2020291114	2020267015	2020304872	<u>C08K 3 /-</u>
2021242669	2020282757	<u>C07D 271 /-</u>	2020282759	<u>C07K 16 /-</u>	2020267904
2021242720	2020289560	2020282757	<u>C07D 513 /-</u>	2020261207	<u>C08K 5 /-</u>
<u>C05C 9 /-</u>	2020291114	<u>C07D 401 /-</u>	2020278909	2020261405	2020337329
2020287122	<u>C07D 209 /-</u>	2020282005	2020282005	2020268372	<u>C08L 25 /-</u>
2020287636	2020282759	2020282757	<u>C07D 515 /-</u>	2020270298	2020266480
<u>C05G 3 /-</u>	2020295685	2020283532	2020278909	2020273723	<u>C08L 67 /-</u>
2020260733	2020319005	2020283822	2020282005	2020275002	2021267443
2020287122	<u>C07D 211 /-</u>	2020290461	<u>C07D 515 /-</u>	2020275209	<u>C08L 71 /-</u>
2020287636	2020282759	2020295721	2020278909	2020276891	2020337329
<u>C05G 5 /-</u>	2020289560	<u>C07D 403 /-</u>	<u>C07F 5 /-</u>	2020279240	<u>C08L 75 /-</u>
2020283805	<u>C07D 213 /-</u>	2020266258	2020283822	2020281757	2020266480
2020287122	2020286573	2020267661	2020293645	2020283027	<u>C08L 77 /-</u>
2020287636	<u>C07D 215 /-</u>	2020282005	<u>C07H 1 /-</u>	2020285369	2020266480
<u>C06B 21 /-</u>	2020280045	2020282757	2020268415	2020286444	<u>C08L 79 /-</u>
2020287072	2020282759	2020282757	2020310274	2020286715	2020337329
<u>C06B 23 /-</u>	<u>C07D 227 /-</u>	2020283532	<u>C07H 15 /-</u>	2020287626	<u>C08L 75 /-</u>
2020287072	2020289560	2020295721	2020285280	2020288561	2021267443
<u>C06B 43 /-</u>	<u>C07D 231 /-</u>	2020296063	<u>C07H 19 /-</u>	2020289474	2020266480
2020287072	2020267382	<u>C07D 407 /-</u>	2020299270	2020289587	<u>C08L 77 /-</u>
<u>C06B 47 /-</u>	2020291114	2020310274	<u>C07H 21 /-</u>	2020290484	2020266480
2020287072	2020295721	<u>C07D 413 /-</u>	2020268415	2020292283	<u>C08L 79 /-</u>
<u>C06B 59 /-</u>	2020319005	2020276695	2020288647	2020294878	2020340275
2020283822	<u>C07D 233 /-</u>	2020281612	2020299270	2020296247	<u>C09D 5 /-</u>
<u>C06C 5 /-</u>	2020274362	2020282005	<u>C07H 1 /-</u>	2020304841	2021267443
2020278880	2020282757	2020282759	<u>C07K 1 /-</u>	2020304855	2020266480
<u>C07B 59 /-</u>	<u>C07D 235 /-</u>	2020284167	<u>C07H 15 /-</u>	<u>C07K 19 /-</u>	<u>C08L 79 /-</u>
2020283822	2020291114	<u>C07D 417 /-</u>	2020285280	2019345157	<u>C09D 5 /-</u>
<u>C07C 219 /-</u>	<u>C07D 239 /-</u>	2020267382	<u>C07H 19 /-</u>	2020268372	2021267443
2020284544	2020264106	2020282005	<u>C07H 19 /-</u>	2020275877	<u>C09K 11 /-</u>
	2020447435	2020282759	<u>C07K 14 /-</u>	2020279393	2020283938
		2020284167	2020264106	2020287626	<u>C09K 11 /-</u>
		2020296063	2020265679	<u>C07K 7 /-</u>	2020283938
		<u>C07D 471 /-</u>	2020266254	2020265451	<u>C09K 5 /-</u>
		2020267382	2020267029	2020279371	2020295673
		2020282005	2020268372	<u>C08F 2 /-</u>	<u>C10G 45 /-</u>
		2020282768	2020269901	2020287895	2020273798
		2020284167	2020270395	<u>C08F 216 /-</u>	<u>C10M 105 /-</u>
		2020296063	2020273471	2020312856	2020282782
		<u>C07D 471 /-</u>	2020279240	<u>C08F 293 /-</u>	<u>C10M 117 /-</u>
		2020265390	2020281757	2020284544	2020263515
		2020265392	2020282792	<u>C08F 8 /-</u>	<u>C10M 169 /-</u>
		2020267015	2020283027	2020312856	2020282782
		2020291114		<u>C08G 18 /-</u>	
		2020292714		2020328649	

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

C10M 177 /-	2020282758	C12P 11 /-		E21B 17 /-	
2020263515	2020283526	2020282385	D21H 21 /-	2020278015	F04D 25 /-
	2020283586		2020278054		2019445570
C10N 10 /-	2020283751	C12P 17 /-	2020279844	E21B 19 /-	2020282523
2020263515	2020283935	2020266254	2020299436	2020278015	F04D 29 /-
	2020284016	2020275907			2020282523
C10N 30 /-	2020284184	2020287895	E01B 3 /-	E21B 23 /-	
2020263515	2020284254		2020284508	2019464118	F15B 11 /-
	2020284492	C12P 19 /-	E01C 19 /-	2020278015	2020389892
	2020284555	2020275907	2020290452	E21B 33 /-	
C10N 40 /-	2020284581	2020286360		2019445570	F15B 13 /-
2020263515	2020285638	C12P 21 /-	E01D 19 /-	2019452198	2020389892
	2020285639	2020261207	2020287074	2019464118	
C10N 50 /-	2020286715	C12P 7 /-	E01H 5 /-	2020285534	F15B 20 /-
2020263515	2020288645	2020288645	2020264086	2020295720	2020389892
	2020289591	C12Q 1 /-	E02F 3 /-	2020306680	
C10N 70 /-	2020291467	2019448735	2020285568	E21B 34 /-	F16C 17 /-
2020263515	2020295398	2020264480		2019452198	2020278191
	2020295485	2020265898	E02F 9 /-	2020285534	2020278918
C11D 1 /-	2020296337	2020275413	2019468667	E21B 43 /-	F16C 33 /-
2020287895	2020297483	2020277502	2020285568	2019452198	2020278191
	2020299270	2020278675	2020294402	2019464118	2020278918
C12C 5 /-	2020299358	2020278864	E04B 1 /-	2020285534	F16D 65 /-
2020263680	2020302081	2020280107	2021218693	2020306680	
	2020304841	2020282343	E04B 2 /-	E21B 7 /-	2019473699
C12C 7 /-	2020309958	2020282351	2020394298	2020394298	F16H 55 /-
2020263515	2020314865	2020283526	E21D 9 /-	E21D 9 /-	2020288978
	2020315444	2020283745	2020278880	2020278880	F16H 57 /-
C12M 1 /-	2020314865	2020285475	F02N 11 /-	F02N 11 /-	2020347229
2020294779	2020315444	2020288647	2019447479	2019447479	F16J 15 /-
	2020394627	2020295398	F02N 15 /-	F02N 15 /-	2020347229
C12M 3 /-	C12N 5 /-	2020298241	2019447479	2019447479	F16K 1 /-
2020432238	2019448236	C12R 1 /-	F03D 13 /-	F03D 13 /-	2020312153
	2020261207	2020287074	2020265149	2020265149	F16K 11 /-
C12M 1 /-	2020261799	E04C 2 /-	2020281597	2020281597	2019452198
2020277499	2020263484	2019445535	E04H 12 /-	E04B 17 /-	2020312153
2020289937	2020266266	E04B 5 /-	2020281597	2020269404	F16L 101 /-
2020294779	2020267768	2020282946	E04H 17 /-	2020269923	2020269421
	2020277499	2020287074	2020284129	F04B 19 /-	F16L 3 /-
C12M 3 /-	2020277691	E04C 3 /-	E05D 11 /-	2020262492	2021218693
2020283390	2020280103	2020282946	2020265713	F04B 35 /-	F16L 5 /-
2020283752	2020282343	E04F 11 /-	E21B 10 /-	2020269923	2021218693
2020294779	2020283043	2020284129	2020310491	F04D 17 /-	F16L 55 /-
	2020283048	E04H 12 /-		2020282523	2020269421
C12N 1 /-	2020283751	E04H 12 /-			
2020288645	2020283752	E04H 12 /-			
	2020284016	E04H 12 /-			
	2020294797	E04H 12 /-			
C12N 15 /-	2020295728	E04H 12 /-			
2019345157	2020304872	E04H 12 /-			
2019453287	C12N 7 /-	E04H 12 /-			
2020261079	2019453287	E04H 12 /-			
2020261207	2020298241	E04H 12 /-			
2020262433	C12N 9 /-	E04H 12 /-			
2020262437	2020262409	E04H 12 /-			
2020265256	2020265256	E04H 12 /-			
2020265979	2020265979	E04H 12 /-			
2020266254	2020266254	E04H 12 /-			
2020270298	2020275907	E04H 12 /-			
2020270395	2020278864	E04H 12 /-			
2020274606	2020280977	E04H 12 /-			
2020275002	2020284581	E04H 12 /-			
2020275877	2020286105	E04H 12 /-			
2020278864	2020289591	E04H 12 /-			
2020280103	2020291467	E04H 12 /-			
2020282351	2020299358	E04H 12 /-			
2020282352	2020300454	E04H 12 /-			
	2020304872	E04H 12 /-			
		D01G 11 /-			
		2020296474			
		D05B 87 /-			
		2020392385			
		D06F 39 /-			
		2020283131			
		D21H 17 /-			
		2020299436			

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

<u>F16L 9/-</u>		<u>G01K 13/-</u>		<u>G05D 1/-</u>	2020304378
2020291159	<u>F27D 1/-</u>	2020291441	<u>G01N 35/-</u>	2020287769	<u>G06Q 10/-</u>
<u>F21S 8/-</u>	2020359441	<u>G01L 5/-</u>	2020268193	2020288125	2019468667
2020289551	<u>F28D 1/-</u>	2020262964	2020282322	<u>G06F 1/-</u>	2020264422
<u>F21V 17/-</u>	2020296057	2020294402	<u>G01R 33/-</u>	2019447755	2020266467
2020289551	<u>F28D 20/-</u>	<u>G01M 3/-</u>	2020259995	2020288139	2020266874
<u>F21V 23/-</u>	2020296057	2020291441	2020308866	<u>G06F 11/-</u>	2020284512
2020289551	<u>F28D 21/-</u>	<u>G01M 5/-</u>	2021235758	2020267490	2020299964
<u>F22B 1/-</u>	2020296057	2020289058	<u>G01S 15/-</u>	<u>G06F 16/-</u>	<u>G06Q 20/-</u>
2020296057	<u>F28D 7/-</u>	2020294402	2020333438	2020283503	2020282943
<u>F22B 15/-</u>	2020296057	<u>G01N 1/-</u>	2020349107	2020289352	2020348102
2020296057	<u>F28F 9/-</u>	2020262964	<u>G01S 7/-</u>	2020291917	<u>G06Q 30/-</u>
<u>F23H 1/-</u>	2020287094	2020269974	2020333438	<u>G06F 21/-</u>	2020282943
2020312113	<u>F41A 23/-</u>	2020280107	2020335136	2019443340	<u>G06Q 40/-</u>
<u>F23H 17/-</u>	2020292837	2020288753	2020349107	2019450855	2020285364
2020310397	<u>F41H 7/-</u>	<u>G01N 21/-</u>	<u>G01T 1/-</u>	2020274492	2020292296
<u>F23H 3/-</u>	2020284371	2019447629	2020282397	2020289352	<u>G06Q 50/-</u>
2020310397	<u>F42B 14/-</u>	2020264742	<u>G01V 1/-</u>	<u>G06F 3/-</u>	2019468667
<u>F23H 7/-</u>	2020261387	2020265898	2020283948	2020265721	2020264422
2020312113	<u>F42B 3/-</u>	2020267041	2020349107	2020288115	2020266467
<u>F24C 1/-</u>	2020278880	2020283938	<u>G01V 5/-</u>	2020288139	2020266874
2020282364	<u>F42D 1/-</u>	2020284544	2020282397	<u>G06F 7/-</u>	2020284512
<u>F24C 11/-</u>	2020278880	2020287769	<u>G02B 23/-</u>	2019450855	2020327343
2020282364	<u>F42D 3/-</u>	2020290793	2020314724	<u>G06F 8/-</u>	2020278256
<u>F25B 1/-</u>	2020278880	2020293555	<u>G02B 26/-</u>	2020291917	2020431122
2019447906	<u>G01C 21/-</u>	<u>G01N 23/-</u>	2020284333	<u>G06F 9/-</u>	2021239037
2020281287	2020268163	2020264480	<u>G02B 27/-</u>	2020283588	2020265798
<u>F25B 41/-</u>	2020288125	<u>G01N 25/-</u>	2020279477	2020291917	2020278256
2020281287	<u>G01D 18/-</u>	<u>G01N 27/-</u>	2020282774	2020292196	2020278758
<u>F25B 49/-</u>	2020284312	2020280042	<u>G02B 6/-</u>	2020292296	2020287611
2019447906	<u>G01F 1/-</u>	2020283745	2020279129	2020295465	2020287875
<u>F25C 1/-</u>	2020289937	2020289058	2020279875	2020308941	2020293555
2019448945	<u>G01J 1/-</u>	<u>G01N 31/-</u>	<u>G02C 7/-</u>	<u>G06K 9/-</u>	2020431122
<u>F25D 17/-</u>	2020290793	2020267041	2020296248	2020264742	2021257883
2020314014	<u>G01J 3/-</u>	<u>G01N 33/-</u>	<u>G03G 15/-</u>	2020287611	<u>G08B 1/-</u>
<u>F25D 21/-</u>	2019447629	2020260157	2019454416	2020304345	2020309848
2020314014	2020290793	2020262964	<u>G05B 13/-</u>	2020304350	<u>G08B 13/-</u>
<u>F25D 23/-</u>	2020293555	2020264480	2020294402	2020432845	2020309848
2020284682	<u>G01K 1/-</u>	2020265898	<u>G05B 15/-</u>	<u>G06N 10/-</u>	2020309848
	2020291441	2020267681	2020269495	2020294454	<u>G08B 21/-</u>
		2020278675	<u>G05B 19/-</u>	2020324859	2020278020
		2020279240	2020288116	<u>G06N 20/-</u>	2020280254
		2020280245		2020260157	2020309848
		2020282321		2020266874	<u>G08B 23/-</u>
		2020282322		2020283948	2020280254
		2020282345		2020288115	<u>G08G 5/-</u>
		2020283390		2020291917	2020288125
		2020284544		<u>G06N 3/-</u>	2020301543
		2020288647		2020278885	
		2020288753		2020287611	
		2020290793			
		2020327640			

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G09C 1 /-		H01Q 21 /-		2020289963	H05K 7 /-
2019450855	H01F 7 /-	2020294508	H02M 7 /-	2020295465	2019445570
G10K 11 /-	2020285568	H01S 3 /-	2019447906	H04L 5 /-	
2020335136	2020326426	2020299104	2020289274	2020261138	
G10L 15 /-	H01J 1 /-	H02B 1 /-	H02P 27 /-	2020292176	
2020260157	2020278915	2019447906		H04L 9 /-	
2020283880	H01J 29 /-	H02S 20 /-		2020274492	
G10L 21 /-	2020278915	H02G 15 /-	H02S 40 /-	H04M 1 /-	
2020260157	H01J 3 /-	2020287006	2020297440	2020267138	
G11B 27 /-	2020280042	H02G 3 /-	H03G 11 /-	2020281844	
2020304345	H01J 31 /-	2020287006		H04N 1 /-	
G11B 7 /-	2020278915	H02H 7 /-	H03J 3 /-	2020304345	
2019445535	H01J 37 /-	2019453332	H03K 19 /-	H04N 19 /-	
G16B 20 /-	2019398069	H02J 13 /-	2020285268	2020294676	
2020278675	H01J 49 /-	2020261691	H03M 13 /-	2020298425	
2020285475	2020280042	H02J 15 /-	2020324859	H04N 21 /-	
2021251870	H01M 10 /-	2020286580	2020326366	2020304345	
G16B 30 /-	2019446955	H02J 3 /-	H04B 3 /-	H04N 5 /-	
2020280107	2020261691	2019453332	2020284495	2020293081	
2020284581	2020279748	2020269495	H04B 7 /-	2020304345	
2021251870	2020287566	2020286580	2020325245	H04N 7 /-	
G16B 40 /-	2020300283	2020314029	H04B 7 /-	2020265721	
2020278675	2020319679	2020387439	2020261763	H04W 12 /-	
G16B 50 /-	2020319847	H02J 5 /-	2020265943	2020281844	
2020278675	2020321601	2020289274	2020284495	2020284886	
G16B 50 /-	2020322166	H02J 50 /-	2020292176	H04W 16 /-	
2019449530	2020323712	2021235758	H04J 1 /-	2020292176	
2020285475	2020394298	H02J 7 /-	2020284338	H04W 36 /-	
G16H 20 /-	H01M 4 /-	2020261691	H04J 3 /-	2020296142	
2019447630	2019446955	2020289274	2020284338	H04W 4 /-	
2020264769	2020279748	H02J 9 /-	H04K 3 /-	2020267138	
2020285364	2020297180	2019453332	2020294508	H04W 72 /-	
G16H 40 /-	2020319679	H02K 11 /-	H04L 1 /-	2020292176	
2020264769	2020319847	2020282431	2019461555	H04W 74 /-	
2020268312	2020321601	H02K 7 /-	2020284495	2019443642	
2020288115	2020322166	2020266635	H04L 12 /-	2020292220	
H01B 1 /-	2020323712	2020282431	2020284338	H04W 76 /-	
2020267904	2020323712	H02K 9 /-	2020289930	2020296142	
H01C 10 /-	2020402723	2019453332	2020291917	H05G 1 /-	
2020267904	2020402734	H02K 11 /-	H04L 29 /-		
H01F 1 /-	H01M 50 /-	2020282431	2020279111		
2020326426	2020391584	H02M 3 /-	2020284338		
	2020393775	2019478501	2020289352		
	2020394298	2020324859	2020289930		
	H01M 8 /-	2020366256			
	2020310943	2020367516			
	H01P 1 /-				
	2020326426				
	H01P 5 /-				
	2020326426				

Applications Accepted

Name Index

-
- (71) 3M Innovative Properties Company
 (11) AU-B-2018392886
 (21) 2018392886 (22) 14.12.2018
 (54) Oral compositions and methods of use
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 6/00 (2006.01)
A61K 8/00 (2006.01)
A61K 9/10 (2006.01)
A61K 31/05 (2006.01)
A61K 31/133 (2006.01)
A61K 36/00 (2006.01)
A61K 36/28 (2006.01)
A61P 1/02 (2006.01)
 (87) WO2019/123171
 (31) 62/608,539 (32) 20.12.17 (33) US
 (43) 27.06.2019
 (44) 23.12.2021
 (72) WLASCHIN, Katie F.; ENGLER, Amanda C.; COHEN, Hannah C.; WANG, Yizhong; GONG, Tao; TON, Tiffany T.; OXMAN, Joel D.; YANG, Jie
 (74) Davies Collison Cave Pty Ltd
-
- (71) 7Tunnels, Inc.
 (11) AU-B-2017308060
 (21) 2017308060 (22) 11.08.2017
 (54) Devices and methods for enabling portable secure communication using random cipher pad cryptography
 (51) Int. Cl.
G06F 7/58 (2006.01)
G06F 21/60 (2013.01)
G07F 7/10 (2006.01)
H04L 9/00 (2006.01)
H04L 9/08 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2018/031895
 (31) 62/374,314 (32) 12.08.16 (33) US
 (43) 15.02.2018
 (44) 23.12.2021
 (72) McCarthy, Kevin R.; Hammon, Michael L.; Hildebrandt, Wesley A.
 (74) James & Wells Intellectual Property
-
- (71) ABB Schweiz AG
 (11) AU-B-2017203179
 (21) 2017203179 (22) 12.05.2017
 (54) A medium voltage contactor
 (51) Int. Cl.
H01H 1/66 (2006.01)
 (31) 16174129.3 (32) 13.06.16 (33) EP
 (43) 04.01.2018
 (44) 23.12.2021
 (72) DELPOZZO, Andrea; MORELLI, Emanuele; PRESTINI, Osvaldo; BIAGINI, Veronica; SIMONIDIS, Christian
 (74) Griffith Hack
-
- (71) Abo Window Fashion Corp.; CHUANG, S.
 (11) AU-B-2021201432
 (21) 2021201432 (22) 05.03.2021
 (54) Window Shade
 (51) Int. Cl.
E06B 9/24 (2006.01)
 (31) 109203084 (32) 18.03.20 (33) TW
 (43) 07.10.2021
 (44) 23.12.2021
 (72) CHUANG, Shan-Chi
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Adobe Inc.
 (11) AU-B-2018211356
 (21) 2018211356 (22) 06.08.2018
 (54) IMAGE COMPLETION WITH IMPROVED DEEP NEURAL NETWORKS
 (51) Int. Cl.
G06T 1/40 (2006.01)
G06N 3/02 (2006.01)
G06T 5/00 (2006.01)
 (31) 15/785,359 (32) 16.10.17 (33) US
 (43) 02.05.2019
 (44) 23.12.2021
 (72) Lin, Zhe; Shen, Xiaohui; Yang, Jimei; Lu, Xin; Yu, Jiahui
 (74) RnB IP Pty Ltd
-
- (71) Adobe Inc.
 (11) AU-B-2019202799
 (21) 2019202799 (22) 20.04.2019
 (54) A METHOD TO AUTOMATICALLY PREDICT HANDLE LOCATIONS FOR SKINNINGTRANSFORMATIONS USING DEEP LEARNING
 (51) Int. Cl.
G06F 3/0484 (2013.01)
 (31) 16/022,387 (32) 28.06.18 (33) US
 (43) 16.01.2020
 (44) 23.12.2021
 (72) Kavidayal, Mridul; Batra, Vineet; Fisher, Matthew David; Phogat, Ankit
 (74) RnB IP Pty Ltd
-
- (71) Adobe Inc.
 (11) AU-B-2019213451
 (21) 2019213451 (22) 11.08.2019
 (54) INTUITIVE 3D GEOMETRY EDITING OF MAN-MADE SHAPES
 (51) Int. Cl.
G06T 19/20 (2011.01)
 (31) 16/204,980 (32) 29.11.18 (33) US
 (43) 18.06.2020
 (44) 23.12.2021
 (72) Kim, Vladimir; Chaudhuri, Siddhartha; Mech, Radomir; Aigerman, Noam; Wampler, Kevin; Eisenmann, Jonathan; Gori, Giorgio; Gambaretto, Emiliano; Aksit, Duygu Ceylan
 (74) RnB IP Pty Ltd
-
- (71) Adobe Inc.
 (11) AU-B-2020203216
 (21) 2020203216 (22) 18.05.2020
 (54) DEEP IMAGE COMPOSITING
 (51) Int. Cl.
G06T 1/40 (2006.01)
 (31) 16/523,465 (32) 26.07.19 (33) US
 (43) 11.02.2021
 (44) 23.12.2021
 (72) Lin, Zhe; Zhang, Jianming; Zhang, He; Perazzi, Federico
 (74) RnB IP Pty Ltd
-
- (71) Alarm.com Incorporated
 (11) AU-B-2017357080
 (21) 2017357080 (22) 14.11.2017
 (54) Security system communicator and keypad device
 (51) Int. Cl.
G08B 13/196 (2006.01)
G08B 25/14 (2006.01)
 (87) WO2018/090016
 (31) 15/811,235 (32) 13.11.17 (33) US
 62/421,467 14.11.16 US
 (43) 17.05.2018
 (44) 23.12.2021
 (72) Barth, Adam T.; Watson, Zackary; Kerzner, Daniel Todd
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Align Technology, Inc.
 (11) AU-B-2020260469
 (21) 2020260469 (22) 29.10.2020
 (54) METHOD FOR TRACKING, PREDICTING, AND PROACTIVELY CORRECTING MALOCCLUSION AND RELATED ISSUES
 (51) Int. Cl.
A61C 7/00 (2006.01)
A61C 7/08 (2006.01)
 (43) 26.11.2020
 (44) 23.12.2021
 (62) 2016296156
 (72) Mason, David; Brandt, Douglas
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Allen-Vanguard Corporation
 (11) AU-B-2017219069

Applications Accepted - Name Index cont'd

(21) 2017219069 (22) 25.08.2017
 (54) System and method for cellular network identification
 (51) Int. Cl.
H04W 80/00 (2009.01)
 (31) 62/379,950 (32) 26.08.16 (33) US
 (43) 15.03.2018
 (44) 23.12.2021
 (72) Eldemerdash, Yahia Ahmed; Dobre, Octavia A.; Yensen, Trevor Noel; Ureten, Oktay
 (74) Origin Patent and Trade Mark Attorneys

(71) Amgen Inc.
 (11) AU-B-2015332577
 (21) 2015332577 (22) 14.10.2015
 (54) Promoter and regulatory elements for improved expression of heterologous genes in host cells
 (51) Int. Cl.
C12N 15/85 (2006.01)
 (87) WO2016/061240
 (31) 62/064,335 (32) 15.10.14 (33) US
 (43) 21.04.2016
 (44) 23.12.2021
 (72) Daris, Mark; Stevens, Jennitte Leann; Li, Chi-Ming Kevin; Ge, Huanying
 (74) WRAYS PTY LTD

(71) Amgen Inc.
 (11) AU-B-2020201012
 (21) 2020201012 (22) 13.02.2020
 (54) Methods for treating homozygous familial hypercholesterolemia
 (51) Int. Cl.
A61P 3/06 (2006.01)
A61K 39/395 (2006.01)
C07K 16/40 (2006.01)
 (43) 05.03.2020
 (44) 23.12.2021
 (62) 2013396206
 (72) Wasserman, Scott; Scott, Robert Andrew Donald; Stein, Evan A.
 (74) Shelston IP Pty Ltd.

(71) Amgen Research (Munich) GmbH
 (11) AU-B-2016263464
 (21) 2016263464 (22) 19.05.2016
 (54) B-cell depletion as a diagnostic marker
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/02 (2006.01)
C07K 16/30 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2016/184931
 (31) 62/164,278 (32) 20.05.15 (33) US
 (43) 24.11.2016
 (44) 23.12.2021
 (72) Klinger, Matthias; Zugmaier, Gerhard
 (74) Spruson & Ferguson

(71) AmPro Innovations Pty Ltd
 (11) AU-B-2020382765
 (21) 2020382765 (22) 09.11.2020
 (54) An installation for additive manufacturing by SLM or SLS

(51) Int. Cl.
B22F 3/105 (2006.01)
B29C 64/153 (2017.01)
B29C 64/259 (2017.01)
B29C 64/371 (2017.01)
B33Y 40/00 (2020.01)
 (87) WO2021/092646
 (31) 2019904257 (32) 12.11.19 (33) AU
 (43) 20.05.2021
 (44) 23.12.2021
 (72) MARTINICH, Jack
 (74) WRAYS PTY LTD

(71) Angros, L.
 (11) AU-B-2019264667
 (21) 2019264667 (22) 15.11.2019
 (54) METHOD OF REMOVING FLOATATION LIQUID
 (51) Int. Cl.
C02F 1/40 (2006.01)
 (43) 05.12.2019
 (44) 23.12.2021
 (62) 2018202985
 (72) Angros, Lee H.
 (74) Phillips Ormonde Fitzpatrick

(71) Armstrong World Industries, Inc.
 (11) AU-B-2016344387
 (21) 2016344387 (22) 26.10.2016
 (54) Improved fire performance for wood veneer laminated ceiling tile
 (51) Int. Cl.
E04B 9/04 (2006.01)
B32B 37/12 (2006.01)
C09K 21/00 (2006.01)
E04B 1/94 (2006.01)
 (87) WO2017/075041
 (31) 62/247,569 (32) 28.10.15 (33) US
 (43) 04.05.2017
 (44) 23.12.2021
 (72) Bischel, Marsha S.; Kehrer, Kenneth P.; Lu, Lida; Wang, Michelle X.
 (74) Shelston IP Pty Ltd.

(71) ArQule, Inc.
 (11) AU-B-2016369523
 (21) 2016369523 (22) 16.12.2016
 (54) Solid forms of substituted 5,6-dihydro-6-phenylbenzo[f]isoquinolin-2-amine compounds
 (51) Int. Cl.
C07D 239/84 (2006.01)
A61K 31/517 (2006.01)
 (87) WO2017/106642
 (31) 62/268,747 (32) 17.12.15 (33) US
 (43) 22.06.2017
 (44) 23.12.2021
 (72) Bates, Craig; Reed, David P.
 (74) FPA Patent Attorneys Pty Ltd

Assistance Publique - Hopitaux de Paris
 see Institut Pasteur
 (21) 2015370419

(71) Atlantic Photonic Solutions Ltd.
 (11) AU-B-2019383521

(21) 2019383521 (22) 22.11.2019
 (54) An apparatus for destroying parasites on fish
 (51) Int. Cl.
A01K 61/13 (2017.01)
 (87) WO2020/104641
 (31) 1819016.5 (32) 22.11.18 (33) GB
 (43) 28.05.2020
 (44) 23.12.2021
 (72) CASEY, Rory
 (74) Spruson & Ferguson

(71) Attabotics Inc.
 (11) AU-B-2020289823
 (21) 2020289823 (22) 17.12.2020
 (54) STORAGE AND RETRIEVAL SYSTEM
 (51) Int. Cl.
B65G 1/04 (2006.01)
 (43) 21.01.2021
 (44) 23.12.2021
 (62) 2016253994
 (72) GRAVELLE, Scott; COWLEY, Robert Guy; WOOLF, Anthony Brian
 (74) Michael Buck IP

(71) Attabotics Inc.
 (11) AU-B-2021277710
 (21) 2021277710 (22) 02.12.2021
 (54) STORAGE AND RETRIEVAL SYSTEM
 (51) Int. Cl.
B65G 1/04 (2006.01)
 (43) 23.12.2021
 (44) 23.12.2021
 (62) 2020289823
 (72) GRAVELLE, Scott; COWLEY, Robert Guy; WOOLF, Anthony Brian
 (74) Michael Buck IP

Auckland UniServices Limited see OcuNexus Therapeutics, Inc.
 (21) 2015305269

(71) Automatic Technology (Australia) Pty Ltd
 (11) AU-B-2017383108
 (21) 2017383108 (22) 22.12.2017
 (54) Method, system and software product for providing temporary access to an area controlled by network-connected endpoint devices
 (51) Int. Cl.
G07C 9/00 (2006.01)
H04L 9/32 (2006.01)
H04W 4/02 (2018.01)
H04W 12/06 (2009.01)
 (87) WO2018/112559
 (31) 2016905335 (32) 22.12.16 (33) AU
 (43) 28.06.2018
 (44) 23.12.2021
 (72) Hawkins, Raymond; Baker, Geoffrey; Kelly, Simon Ray; Duthie, Zachary Colin
 (74) FPA Patent Attorneys Pty Ltd

Autonomous Solutions, Inc. see CNH Industrial America LLC
 (21) 2017278196

Applications Accepted - Name Index cont'd

(71) Axon Neuroscience SE
 (11) AU-B-2020200624
 (21) 2020200624 (22) 29.01.2020
 (54) Protein-based therapy and diagnosis of tau-mediated pathology in Alzheimer's disease
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
A61P 25/28 (2006.01)
C07K 14/47 (2006.01)
G01N 33/53 (2006.01)
 (43) 20.02.2020
 (44) 23.12.2021
 (62) 2017272259
 (72) NOVAK, Michal; KONTSEKOVA, Eva; KOVACECH, Branislav; ZILKA, Norbert
 (74) Davies Collison Cave Pty Ltd

(71) Bally Gaming, Inc.
 (11) AU-B-2016326688
 (21) 2016326688 (22) 23.09.2016
 (54) Roulette ball launching system
 (51) Int. Cl.
A63F 5/00 (2006.01)
A63F 7/24 (2006.01)
A63F 7/26 (2006.01)
A63F 7/34 (2006.01)
 (87) WO2017/053841
 (31) 14/865,592 (32) 25.09.15 (33) US
 (43) 30.03.2017
 (44) 23.12.2021
 (72) Mercer, Haven A.; Nelson, Troy D.; Helgesen, James P.; Scheper, Paul K.; Kotifani, Jamal Hani; Fekete, Georg
 (74) Spruson & Ferguson

(71) Bambino Prezioso Switzerland AG
 (11) AU-B-2020230274
 (21) 2020230274 (22) 09.09.2020
 (54) Child safety seat and assembly system warning device thereof
 (51) Int. Cl.
B60N 2/28 (2006.01)
 (31) 201910855969.X (32) 10.09.19 (33) CN
 (43) 25.03.2021
 (44) 23.12.2021
 (72) ZHANG, Da Liang
 (74) Griffith Hack

(71) BASF Plant Science Company GmbH
 (11) AU-B-2015344977
 (21) 2015344977 (22) 13.11.2015
 (54) Stabilising fatty acid compositions
 (51) Int. Cl.
C12N 15/82 (2006.01)
 (87) WO2016/075310
 (31) 62/234,373 (32) 29.09.15 (33) US
 62/079,622 14.11.14 US
 (43) 19.05.2016
 (44) 23.12.2021
 (72) Senger, Toralf; Haertel, Heiko
 (74) Griffith Hack

(71) BASF Plant Science Company GmbH
 (11) AU-B-2015345049
 (21) 2015345049 (22) 13.11.2015
 (54) Brassica events LBFLFK and LBFDAU and methods for detection thereof
 (51) Int. Cl.
C12N 15/82 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2016/075303
 (31) 62/234,373 (32) 29.09.15 (33) US
 62/079,622 14.11.14 US
 (43) 19.05.2016
 (44) 23.12.2021
 (72) Senger, Toralf; Marty, Laurent; Kunze, Irene; Bauer, Joerg; Rein, Dietrich; Andre, Carl
 (74) Griffith Hack

(71) Bavarian Nordic P/S
 (11) AU-B-2016303378
 (21) 2016303378 (22) 28.07.2016
 (54) Promoters for enhancing expression in poxviruses
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2017/021776
 (31) 62/199,681 (32) 31.07.15 (33) US
 (43) 09.02.2017
 (44) 23.12.2021
 (72) Delcayre, Alain; Li, Zengji; Rountree, Ryan
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Bayer Aktiengesellschaft
 (11) AU-B-2016330651
 (21) 2016330651 (22) 26.09.2016
 (54) Neutralization system
 (51) Int. Cl.
G01N 27/00 (2006.01)
B01J 19/00 (2006.01)
C02F 1/66 (2006.01)
G05D 21/00 (2006.01)
 (87) WO2017/055197
 (31) 15187610.9 (32) 30.09.15 (33) EP
 (43) 06.04.2017
 (44) 23.12.2021
 (72) Küpper, Achim
 (74) Davies Collison Cave Pty Ltd

(71) Bayer HealthCare LLC
 (11) AU-B-2019253887
 (21) 2019253887 (22) 25.10.2019
 (54) Single-use disposable set connector
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/168 (2006.01)
 (43) 14.11.2019
 (44) 23.12.2021
 (62) 2018203857
 (72) Sokolov, Richard; Cullen, Benjamin James; Norcott, Alison Ruth; Monis, Ernesto Hueso; Law, Kamman; Profaca, Mark Silvio; Hauray, John A.; Swantner, Michael
 (74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-B-2017277776
 (21) 2017277776 (22) 08.06.2017
 (54) Needle actuator assembly for drug delivery system
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/158 (2006.01)
A61M 5/20 (2006.01)
 (87) WO2017/214415
 (31) 15/616,212 (32) 07.06.17 (33) US
 62/347,921 09.06.16 US
 (43) 14.12.2017
 (44) 23.12.2021
 (72) Quinn, Michael Vincent; Mahdi, Mohammed; Gazeley, Oliver Charles; Senior, James Alexander; Boyd, Malcolm Stanley
 (74) FB Rice Pty Ltd

(71) Becton, Dickinson And Company
 (11) AU-B-2017277770
 (21) 2017277770 (22) 08.06.2017
 (54) Drive assembly and spacer for drug delivery system
 (51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/214409
 (31) 15/616,250 (32) 07.06.17 (33) US
 62/347,948 09.06.16 US
 (43) 14.12.2017
 (44) 23.12.2021
 (72) Gazeley, Oliver Charles; Plumtre, David Aubrey; Boyd, Malcolm Stanley; Lewis, Gareth James; Senior, James Alexander
 (74) FB Rice Pty Ltd

(71) Becton Dickinson and Company Limited
 (11) AU-B-2019238179
 (21) 2019238179 (22) 19.03.2019
 (54) Connection arrangement for closed system transfer of fluids
 (51) Int. Cl.
A61J 1/14 (2006.01)
A61J 1/20 (2006.01)
 (87) WO2019/183071
 (31) 62/645,279 (32) 20.03.18 (33) US
 (43) 26.09.2019
 (44) 23.12.2021
 (72) MCKINNON, Austin Jason; IVOSEVIC, Milan
 (74) FB Rice Pty Ltd

(71) Becton Dickinson and Company Limited
 (11) AU-B-2019255500
 (21) 2019255500 (22) 11.04.2019
 (54) Syringe adapter with secure connection
 (51) Int. Cl.
A61M 39/10 (2006.01)
 (87) WO2019/204113
 (31) 62/659,854 (32) 19.04.18 (33) US
 (43) 24.10.2019

Applications Accepted - Name Index cont'd

(44) 23.12.2021
 (72) KIM, Jayeon; LEE, Christopher
 (74) FB Rice Pty Ltd

(71) Beijing Goldwind Science & Creation
 Windpower Equipment Co., Ltd.
 (11) AU-B-2019296291
 (21) 2019296291 (22) 27.06.2019
 (54) Wind turbine control method and
 device, controller, and control system
 (51) Int. Cl.
F03D 7/04 (2006.01)
F03D 7/00 (2006.01)
 (87) WO2020/001559
 (31) 201810691480.9 (32) 28.06.18 (33) CN
 (43) 02.01.2020
 (44) 23.12.2021
 (72) YU, Chi
 (74) Madderns Pty Ltd

Beijing Hili Technology Co. Ltd see Insti-
 tute of Acoustics, Chinese Academy of
 Sciences
 (21) 2019381908

(71) Beijing Reciprocapharmaceuticals Co.,
 Ltd.
 (11) AU-B-2019379699
 (21) 2019379699 (22) 13.11.2019
 (54) Inhibitor of Bruton tyrosine kinase
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2020/098716
 (31) 201811351513.1 (32) 13.11.18 (33) CN
 (43) 22.05.2020
 (44) 23.12.2021
 (72) PAN, Zhengying; JIAO, Zhaodong;
 LI, Xitao; TAO, Guanyu; SHI, Yanxia;
 ZHANG, Rui
 (74) Davies Collison Cave Pty Ltd

(71) Belron International Ltd
 (11) AU-B-2017263145
 (21) 2017263145 (22) 11.05.2017
 (54) Break analysis apparatus and method
 (51) Int. Cl.
G06T 7/00 (2006.01)
 (87) WO2017/194950
 (31) 1608455.0 (32) 13.05.16 (33) GB
 (43) 16.11.2017
 (44) 23.12.2021
 (72) Hansen, Mark; Hales, Ian; Farooq, Ab-
 dul; Smith, Melvyn; Daniel, Gwen
 (74) Madderns Pty Ltd

(71) Berry Film Products Company, Inc.
 (11) AU-B-2017360915
 (21) 2017360915 (22) 10.11.2017
 (54) Breathable films having increased hy-
 drostatic head pressure
 (51) Int. Cl.
B32B 5/22 (2006.01)
B32B 27/20 (2006.01)

C08J 5/18 (2006.01)
 (87) WO2018/093672
 (31) 62/424,034 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (44) 23.12.2021
 (72) Franklin, Toriano A.
 (74) Davies Collison Cave Pty Ltd

(71) Best Process Solutions, Inc.
 (11) AU-B-2016280606
 (21) 2016280606 (22) 09.06.2016
 (54) Metal recovery system and method
 (51) Int. Cl.
B03B 9/06 (2006.01)
B03B 9/04 (2006.01)
 (87) WO2016/205048
 (31) 14/741,487 (32) 17.06.15 (33) US
 (43) 22.12.2016
 (44) 23.12.2021
 (72) Conway, Timothy F.
 (74) Shelston IP Pty Ltd.

(71) Bioxel Therapeutics, Inc.
 (11) AU-B-2020200953
 (21) 2020200953 (22) 10.02.2020
 (54) A novel approach for treatment of can-
 cer using immunomodulation
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 38/04 (2006.01)
A61K 45/08 (2006.01)
C12N 15/11 (2006.01)
 (43) 27.02.2020
 (44) 23.12.2021
 (62) 2016293674
 (72) MEHTA, Vimal D.; RASTELLI, Luca;
 SAPRA, Aparna Katoch
 (74) Spruson & Ferguson

(71) Bivacor Inc.
 (11) AU-B-2017205174
 (21) 2017205174 (22) 06.01.2017
 (54) Heart pump with impeller rotational
 speed control
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (87) WO2017/120451
 (31) 62/275,744 (32) 06.01.16 (33) US
 62/275,754 06.01.16 US
 62/275,723 06.01.16 US
 (43) 13.07.2017
 (44) 23.12.2021
 (72) Greatrex, Nicholas; Timms, Daniel;
 Kleinheyser, Matthias
 (74) Davies Collison Cave Pty Ltd

(71) BLY IP, Inc.
 (11) AU-B-2016308257
 (21) 2016308257 (22) 18.08.2016
 (54) Overshot assembly and systems and
 methods of using same
 (51) Int. Cl.
E21B 7/24 (2006.01)
E21B 25/02 (2006.01)
E21B 49/02 (2006.01)
 (87) WO2017/031283
 (31) 62/206,556 (32) 18.08.15 (33) US

(43) 23.02.2017
 (44) 23.12.2021
 (72) Drenth, Christopher L.; Lachance, An-
 thony
 (74) Cotters Patent & Trade Mark Attorneys

(71) Borealis AG
 (11) AU-B-2019289958
 (21) 2019289958 (22) 12.06.2019
 (54) Method for evaluation of quality of laser
 printed samples
 (51) Int. Cl.
G06T 7/00 (2017.01)
 (87) WO2019/243130
 (31) 18178459.6 (32) 19.06.18 (33) EP
 (43) 26.12.2019
 (44) 23.12.2021
 (72) TRANCHIDA, Davide; BUCHMANN,
 Klaus-Juergen; KULSHRESHTHA,
 Bhawna; YALALOV, Denis
 (74) Golja Haines & Friend

(71) Boston Scientific Neuromodulation Cor-
 poration
 (11) AU-B-2019266088
 (21) 2019266088 (22) 24.04.2019
 (54) System for neurostimulation device
 therapy management
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
A61B 5/00 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2019/217071
 (31) 62/669,041 (32) 09.05.18 (33) US
 (43) 14.11.2019
 (44) 23.12.2021
 (72) MCDONALD, Matthew Lee; HERSHEY,
 Bradley Lawrence; ZOTTOLA, Dennis;
 HUYNH, Dat Thanh; LYONS, Natalie
 Bloom; HINCAPIE ORDONEZ, Juan
 Gabriel
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-B-2019302641
 (21) 2019302641 (22) 10.07.2019
 (54) Expandable medical device for use with
 a needle
 (51) Int. Cl.
A61B 17/34 (2006.01)
A61B 10/04 (2006.01)
A61M 25/06 (2006.01)
A61B 90/00 (2016.01)
 (87) WO2020/014355
 (31) 62/696,516 (32) 11.07.18 (33) US
 (43) 16.01.2020
 (44) 23.12.2021
 (72) HARRIS, Colby; SMITH, Paul; WEL-
 DON, James
 (74) Spruson & Ferguson

(71) Bourgault Industries Ltd.
 (11) AU-B-2020277147
 (21) 2020277147 (22) 25.11.2020
 (54) Seed inductor apparatus
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A01C 7/08 (2006.01)
A01C 21/00 (2006.01)
(43) 24.12.2020
(44) 23.12.2021
(62) 2019222899
(72) Rieder, Jami; Jagow, Scot; Rice, Haydon
(74) FB Rice Pty Ltd

(71) Boyle, N.
(11) AU-B-2017233540
(21) 2017233540 **(22)** 16.03.2017
(54) Abalone farming apparatus and methods
(51) Int. Cl.
A01K 61/51 (2017.01)
A01K 61/00 (2006.01)
(87) WO2017/156585
(31) 2016900972 **(32)** 16.03.16 **(33)** AU
(43) 21.09.2017
(44) 23.12.2021
(72) Boyle, Norman
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Bruner, B. see O'Donnell, K.
(21) 2020277258

(71) BULLROARER NETWORKS PTY LIMITED
(11) AU-B-2020202728
(21) 2020202728 **(22)** 23.04.2020
(54) Transmission Network
(51) Int. Cl.
H04L 12/28 (2006.01)
G02B 6/44 (2006.01)
H04Q 1/02 (2006.01)
H04Q 11/00 (2006.01)
H04W 84/04 (2009.01)
H04W 88/08 (2009.01)
(43) 11.11.2021
(44) 23.12.2021
(72) BUCHANAN, Andrew David
(74) Fraser Old & Sohn

(71) C. R. Bard, Inc.
(11) AU-B-2017350937
(21) 2017350937 **(22)** 27.10.2017
(54) Intraosseous access device
(51) Int. Cl.
A61B 17/34 (2006.01)
(87) WO2018/081632
(31) 62/413,879 **(32)** 27.10.16 **(33)** US
(43) 03.05.2018
(44) 23.12.2021
(72) Blanchard, Daniel B.; Lindekugel, Eric W.
(74) FB Rice Pty Ltd

(71) Calithera Biosciences, Inc.
(11) AU-B-2017382888
(21) 2017382888 **(22)** 21.12.2017
(54) Ectonucleotidase inhibitors and methods of use thereof
(51) Int. Cl.
C07D 473/40 (2006.01)

A61K 31/52 (2006.01)
A61P 9/00 (2006.01)
A61P 25/00 (2006.01)
A61P 25/16 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07H 19/06 (2006.01)
C07H 19/16 (2006.01)
(87) WO2018/119284
(31) 62/437,915 **(32)** 22.12.16 **(33)** US
 62/437,935 22.12.16 US
 62/555,791 08.09.17 US
(43) 28.06.2018
(44) 23.12.2021
(72) Billedeau, Roland Joseph; Li, Jim; Chen, Lijing
(74) Pearce IP Pty Ltd

(71) Cambricon Technologies Corporation Limited
(11) AU-B-2019284002
(21) 2019284002 **(22)** 20.12.2019
(54) Data processing method and related products
(51) Int. Cl.
G06F 9/00 (2006.01)
G06F 8/30 (2018.01)
G06F 11/36 (2006.01)
G06N 3/02 (2006.01)
G06N 20/00 (2019.01)
(43) 05.11.2020
(44) 23.12.2021
(62) 2019283890
(72) ZHANG, Yao; MENG, Xiaofu; LIU, Shaoli
(74) FB Rice Pty Ltd

(71) CamelBak Products, LLC
(11) AU-B-2019290427
(21) 2019290427 **(22)** 10.06.2019
(54) Closure assemblies with distinct dispensing modes and drink containers including the same
(51) Int. Cl.
B65D 47/06 (2006.01)
B65D 25/48 (2006.01)
(87) WO2019/245772
(31) 16/012,043 **(32)** 19.06.18 **(33)** US
(43) 26.12.2019
(44) 23.12.2021
(72) BACKS, Jochen; BOONE, Kaydee; DAVIES, Jeff
(74) Spruson & Ferguson

(71) Canadian Bank Note Company, Limited
(11) AU-B-2017251109
(21) 2017251109 **(22)** 12.04.2017
(54) Watermark and other security features for thermoplastic security documents
(51) Int. Cl.
B42D 25/30 (2014.01)
B42D 25/21 (2014.01)
B42D 25/328 (2014.01)
B42D 25/333 (2014.01)
B42D 25/351 (2014.01)

B42D 25/40 (2014.01)
(87) WO2017/177328
(31) 2,927,176 **(32)** 15.04.16 **(33)** CA
(43) 19.10.2017
(44) 23.12.2021
(72) Thurailingam, Thiva; Cruikshank, David; Suzzarini, Laurence; O'Gorman, Laurence; Connolly, Sean
(74) Halfords IP

(71) Canon Kabushiki Kaisha
(11) AU-B-2020202815
(21) 2020202815 **(22)** 29.04.2020
(54) Cartridge, process cartridge, and electrophotographic image generation device
(51) Int. Cl.
G03G 21/18 (2006.01)
G03G 15/08 (2006.01)
(43) 21.05.2020
(44) 23.12.2021
(62) 2018267647
(72) SATO, Masaaki; YAMASHITA, Masatoshi; NISHIYA, Satoshi; KANNO, Kazuhiko
(74) Spruson & Ferguson

(71) Caterpillar Inc.
(11) AU-B-2016354144
(21) 2016354144 **(22)** 08.11.2016
(54) Wear member
(51) Int. Cl.
E02F 9/28 (2006.01)
(87) WO2017/083264
(31) 14/936,322 **(32)** 09.11.15 **(33)** US
(43) 18.05.2017
(44) 23.12.2021
(72) Congdon, Thomas M.; Graham, Susan; Fisher, Bart A.
(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
(11) AU-B-2016355282
(21) 2016355282 **(22)** 11.11.2016
(54) Improved reinforcement system for a tool adapter
(51) Int. Cl.
E02F 9/28 (2006.01)
(87) WO2017/087273
(31) 14/945,532 **(32)** 19.11.15 **(33)** US
(43) 26.05.2017
(44) 23.12.2021
(72) Campomanes, Patrick Simon
(74) FPA Patent Attorneys Pty Ltd

(71) Celgene Corporation
(11) AU-B-2020203198
(21) 2020203198 **(22)** 15.05.2020
(54) Methods for treating anemia
(51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
(43) 11.06.2020

Applications Accepted - Name Index cont'd

- (44) 23.12.2021
 (62) 2018256635
 (72) Sung, Victoria; Chopra, Rajesh; Hermine, Olivier; Cruzmoura, Ivan; Dussiot, Michael; Trovatimaciel, Thiago; Fricot, Aurelie
 (74) FB Rice Pty Ltd
-
- (71) Certa Dose, Inc.
 (11) AU-B-2017264862
 (21) 2017264862 (22) 11.05.2017
 (54) Radiological dosing system and method
 (51) Int. Cl.
A61M 5/168 (2006.01)
A61J 7/00 (2006.01)
A61M 5/14 (2006.01)
A61M 5/178 (2006.01)
A61M 5/28 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/197145
 (31) 15/588,497 (32) 05.05.17 (33) US
 62/334,990 11.05.16 US
 15/282,732 30.09.16 US
 (43) 16.11.2017
 (44) 23.12.2021
 (72) Hernandez, Caleb
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chemimage Corporation
 (11) AU-B-2019232890
 (21) 2019232890 (22) 19.09.2019
 (54) SYSTEM AND METHOD FOR SERUM BASED CANCER DETECTION
 (51) Int. Cl.
G01N 33/574 (2006.01)
G01N 33/48 (2006.01)
G01N 33/53 (2006.01)
 (43) 10.10.2019
 (44) 23.12.2021
 (62) 2013341327
 (72) Treado, Patrick; Stewart, Shona; Kirschner, Heather; Priore, Ryan; Wilson, Alan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
 (11) AU-B-2017205749
 (21) 2017205749 (22) 06.01.2017
 (54) Use of quinoline derivatives for treating oesophageal cancer and treatment method, pharmaceutical composition and kit thereof
 (51) Int. Cl.
A61K 31/4709 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/118401
 (31) 201610013628.4 (32) 08.01.16 (33) CN
 (43) 13.07.2017
 (44) 23.12.2021
 (72) Wang, Xunqiang; Yang, Ling; Xu, Zhongnan; Wang, Xiangjian; Geng, Wenjun
 (74) Madderns Pty Ltd
-
- (71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
 (11) AU-B-2018286247
 (21) 2018286247 (22) 14.06.2018
 (54) Syk inhibitor and use method therefor
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/498 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
 (87) WO2018/228475
 (31) 201710448438.X (32) 14.06.17 (33) CN
 (43) 20.12.2018
 (44) 23.12.2021
 (72) Liu, Shilan; Liang, Guibai; Wang, Hongjian; Zhang, Ming; Chen, Shuhui
 (74) Griffith Hack
-
- (71) China University of Mining and Technology
 (11) AU-B-2019436656
 (21) 2019436656 (22) 11.11.2019
 (54) Rope climbing robot capable of surmounting obstacle and obstacle surmounting method thereof
 (51) Int. Cl.
B62D 57/024 (2006.01)
B25J 5/00 (2006.01)
B25J 11/00 (2006.01)
 (31) 2019109017528 (32) 23.09.19 (33) CN
 (43) 08.04.2021
 (44) 23.12.2021
 (72) TANG, Hongwei; ZHOU, Gongbo; TANG, Chaoquan; ZHU, Zhencai; HE, Zhenzhi; LI, Wei; JIANG, Fan
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Chong Kun Dang Pharmaceutical Corp.
 (11) AU-B-2019310508
 (21) 2019310508 (22) 25.07.2019
 (54) 1,3,4-oxadiazole derivative compounds as histone deacetylase 6 inhibitor, and pharmaceutical composition comprising the same
 (51) Int. Cl.
C07D 413/04 (2006.01)
A61K 31/443 (2006.01)
A61K 31/4439 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 31/00 (2006.01)
C07D 413/14 (2006.01)
 (87) WO2020/022794
 (31) 10-2018-0087455 (32) 26.07.18 (33) KR
 (43) 30.01.2020
 (44) 23.12.2021
 (72) LEE, Chang Sik; OH, Jung Taek; YUN, Hokeun; SONG, Hyesung; KIM, Hyunjin Michael
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chr. Hansen A/S
 (11) AU-B-2017285983
 (21) 2017285983 (22) 07.06.2017
 (54) Fermented milk product with a reduced content of lactose

- (51) Int. Cl.
A23C 9/12 (2006.01)
A23C 9/154 (2006.01)
A23C 9/156 (2006.01)
 (87) WO2017/216000
 (31) 16174288.7 (32) 14.06.16 (33) EP
 16194075.4 17.10.16 EP
 (43) 21.12.2017
 (44) 23.12.2021
 (72) Riis, Soeren Ng; Vojinovic, Vojislav; Gil-laden, Christian
 (74) Spruson & Ferguson
-
- CHUANG, S. see Abo Window Fashion Corp.**
 (21) 2021201432
-
- (71) Citrix Systems, Inc.
 (11) AU-B-2020356802
 (21) 2020356802 (22) 14.04.2020
 (54) Triggering event notifications based on messages to application users
 (51) Int. Cl.
G06F 16/30 (2019.01)
 (43) 28.10.2021
 (44) 23.12.2021
 (72) XU, Sai; LU, Taodong; ZHANG, Qin
 (74) Davies Collison Cave Pty Ltd
-
- (71) CNH Industrial America LLC; Autonomous Solutions, Inc.
 (11) AU-B-2017278196
 (21) 2017278196 (22) 09.06.2017
 (54) System and method for autonomous vehicle communications protocols
 (51) Int. Cl.
G05D 1/00 (2006.01)
G06F 1/00 (2006.01)
H04L 12/00 (2006.01)
 (87) WO2017/214551
 (31) 15/179,762 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (44) 23.12.2021
 (72) Foster, Christopher Alan; Turpin, Bret Todd; Morwood, Daniel John
 (74) Griffith Hack
-
- (71) CNH Industrial America LLC
 (11) AU-B-2018200213
 (21) 2018200213 (22) 10.01.2018
 (54) Hydromechanical transmission system for a header of an agricultural harvester
 (51) Int. Cl.
A01D 41/14 (2006.01)
F16H 47/07 (2006.01)
 (31) 15/403,860 (32) 11.01.17 (33) US
 (43) 26.07.2018
 (44) 23.12.2021
 (72) Trowbridge, Jeffrey
 (74) Griffith Hack
-
- (71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-B-2017292900
 (21) 2017292900 (22) 04.07.2017
 (54) High amylose wheat - III

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A01H 5/00 (2006.01)
A01H 1/04 (2006.01)
A01H 1/06 (2006.01)
(87) WO2018/006126
(31) 2016902643 (32) 05.07.16 (33) AU
(43) 11.01.2018
(44) 23.12.2021
(72) Li, Xinguo; Li, Zhongyi; Regina, Ahmed;
Jobling, Stephen Alan
(74) Davies Collison Cave Pty Ltd

(71) Compact Carbon Capture AS
(11) AU-B-2018335954
(21) 2018335954 (22) 21.09.2018
(54) Gas capture system

(51) Int. Cl.
B01D 53/14 (2006.01)
B01D 53/18 (2006.01)
C10L 3/10 (2006.01)
F28F 25/04 (2006.01)
(87) WO2019/057932
(31) 1715374.3 (32) 22.09.17 (33) GB
(43) 28.03.2019
(44) 23.12.2021
(72) STRAND, Asbjørn; EIMER, Dag A; VIK,
Arild; TORVANGER, Øyvind; YING, Jiru
(74) FPA Patent Attorneys Pty Ltd

(71) Cornell University
(11) AU-B-2015269103
(21) 2015269103 (22) 08.06.2015
(54) Method for identification and enumeration
of nucleic acid sequence, ex-
pression, copy, or DNA methylation
changes, using combined nuclease, lig-
ase, polymerase, and sequencing reac-
tions
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2015/188192
(31) 62/136,093 (32) 20.03.15 (33) US
62/009,047 06.06.14 US
(43) 10.12.2015
(44) 23.12.2021
(72) Barany, Francis; Efcavitch, John Willi-
am
(74) Phillips Ormonde Fitzpatrick

(71) Corning Incorporated; Public University
Corporation Yokohama City University
(11) AU-B-2020201221
(21) 2020201221 (22) 20.02.2020
(54) CULTURE VESSEL AND CULTURE
METHOD
(51) Int. Cl.
C12M 3/00 (2006.01)
C12N 5/071 (2010.01)
(43) 12.03.2020
(44) 23.12.2021
(62) 2014276229
(72) Ejiri, Yoko; Ayano, Satoru; Fukuhara,
Naoto; Taniguchi, Hideki; Takebe,
Takanori
(74) Phillips Ormonde Fitzpatrick

(71) CorTec GmbH
(11) AU-B-2020230220
(21) 2020230220 (22) 07.09.2020
(54) Method and System for Processing
Data Streams
(51) Int. Cl.
G16H 40/40 (2018.01)
G06F 16/22 (2019.01)
G06F 16/2455 (2019.01)
G16H 40/63 (2018.01)
(43) 01.10.2020
(44) 23.12.2021
(62) 2016271876
(72) Rickert, Jörn; Stolle, Christian; Fischer,
Jörg; Schüttler, Martin
(74) Clark Intellectual Property Pty Ltd

(71) Cosmed Pharmaceutical Co., Ltd.
(11) AU-B-2019420039
(21) 2019420039 (22) 27.12.2019
(54) Laminated adhesive sheet for skin
(51) Int. Cl.
B32B 27/00 (2006.01)
A61K 8/02 (2006.01)
A61K 8/81 (2006.01)
A61K 8/87 (2006.01)
A61K 8/90 (2006.01)
A61K 9/70 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2017.01)
A61L 15/24 (2006.01)
A61L 15/26 (2006.01)
A61L 15/30 (2006.01)
A61L 15/58 (2006.01)
A61P 17/02 (2006.01)
A61Q 19/00 (2006.01)

(87) WO2020/145210
(31) 2019-000433 (32) 07.01.19 (33) JP
(43) 16.07.2020
(44) 23.12.2021
(72) QUAN, Ying-shu; HASEGAWA, Junya;
AMAKAWA, Takashi; KAMIYAMA, Fu-
mio
(74) Griffith Hack

(71) Covidien LP
(11) AU-B-2019369303
(21) 2019369303 (22) 29.10.2019
(54) Binding and non-binding articulation
limits for robotic surgical systems
(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 17/00 (2006.01)
A61B 34/00 (2016.01)
A61B 34/20 (2016.01)
B25J 9/16 (2006.01)
(87) WO2020/092312
(31) 62/752,456 (32) 30.10.18 (33) US
(43) 07.05.2020
(44) 23.12.2021
(72) ROCKROHR, Brian; TAYLOR, Eric;
HARTZSCH, Matthew; MURPHY, Colin
(74) Spruson & Ferguson

(71) Covidien LP
(11) AU-B-2020260412
(21) 2020260412 (22) 27.10.2020
(54) Systems and assemblies for mount-
ing a surgical accessory to robotic sur-

gical systems, and providing access
therethrough
(51) Int. Cl.
A61B 90/57 (2016.01)
A61B 17/34 (2006.01)
A61B 34/30 (2016.01)
A61B 50/20 (2016.01)
(43) 26.11.2020
(44) 23.12.2021
(62) 2019205201
(72) TRAINA, Zachary
(74) Spruson & Ferguson

(71) CQMS Pty Ltd
(11) AU-B-2014415548
(21) 2014415548 (22) 24.12.2014
(54) A system and method of identifying a
payload destination
(51) Int. Cl.
G01G 19/08 (2006.01)
E02F 9/26 (2006.01)
G08G 1/01 (2006.01)
(87) WO2016/101004
(43) 30.06.2016
(44) 23.12.2021
(72) Leslie, Bruce Alexander; Stoodley, Mi-
chael
(74) James & Wells Intellectual Property

(71) Creo Medical Limited
(11) AU-B-2020260432
(21) 2020260432 (22) 28.10.2020
(54) ELECTROSURGICAL INSTRUMENT
WITH IMPEDANCE TRANSFORMER
FOR DELIVERING MICROWAVE EN-
ERGY
(51) Int. Cl.
A61B 18/12 (2006.01)
(43) 26.11.2020
(44) 23.12.2021
(62) 2016278100
(72) Hancock, Christopher Paul; White, Mal-
colm; Burn, Patrick
(74) AJ PARK

(71) Crown Equipment Corporation
(11) AU-B-2016353843
(21) 2016353843 (22) 05.10.2016
(54) Order picker materials handling vehicle
with improved downward visibility when
driving elevated
(51) Int. Cl.
B66F 9/075 (2006.01)
(87) WO2017/083029
(31) 14/935,528 (32) 09.11.15 (33) US
(43) 18.05.2017
(44) 23.12.2021
(72) Kraimer, James V.; Babel, Christoph
(74) Griffith Hack

(71) Crown Equipment Corporation
(11) AU-B-2017315461
(21) 2017315461 (22) 25.08.2017
(54) Materials handling vehicle obstacle
scanning tools
(51) Int. Cl.
G05D 1/02 (2006.01)

Applications Accepted - Name Index cont'd

B66F 9/06 (2006.01)
(87) WO2018/039559
(31) 62/380,038 **(32)** 26.08.16 **(33)** US
(43) 01.03.2018
(44) 23.12.2021
(72) Mai, Yuan; Stewart, Alan
(74) Griffith Hack

(71) CROWN EQUIPMENT CORPORATION
(11) AU-B-2020203109
(21) 2020203109 **(22)** 12.05.2020
(54) Systems and methods for use of a materials handling vehicle in a warehouse environment
(51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
B66F 9/07 (2006.01)
B66F 9/075 (2006.01)
B66F 9/12 (2006.01)
B66F 9/14 (2006.01)
B66F 9/18 (2006.01)
(43) 28.05.2020
(44) 23.12.2021
(62) 2018282332
(72) OTTO, Matthew J.; GARMANN, Gregory; ADDISON, Mark E.
(74) Griffith Hack

(71) CSPC Zhongqi Pharmaceutical Technology (Shijiazhuang) Co., Ltd.
(11) AU-B-2018317153
(21) 2018317153 **(22)** 15.08.2018
(54) FGFR inhibitor and medical application thereof
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/034076
(31) 201710698086.3 **(32)** 15.08.17 **(33)** CN
(43) 21.02.2019
(44) 23.12.2021
(72) WANG, Yikai; ZHANG, Yang; CHEN, Zhengxia; CHEN, Linlin; FENG, Tao; HUANG, Rongxin; LI, Qiu; LI, Deyao; SUN, Jikui; XU, Yangyang; LI, Jie; LI, Jian; CHEN, Shuhui
(74) Churchill Attorneys

(71) Cystic Fibrosis Foundation
(11) AU-B-2017362350
(21) 2017362350 **(22)** 17.11.2017
(54) Pyrrolopyrimidines as CFTR potentiators
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/094137
(31) 62/423,919 **(32)** 18.11.16 **(33)** US
(43) 24.05.2018
(44) 23.12.2021
(72) Strohbach, Joseph Walter; Limburg, David Christopher; Mathias, John Paul; Thorarensen, Atli; Denny, Rajiah Aldrin; Zapf, Christoph Wolfgang; Elbaum,

Daniel; Gavrin, Lori Krim; Efremov, Ivan Viktorovich
(74) Spruson & Ferguson

(71) D.T. Davis Enterprises, Ltd.
(11) AU-B-2019290168
(21) 2019290168 **(22)** 20.06.2019
(54) Transfer Mattress Constructed Partially of an Air Permeable Material
(51) Int. Cl.
A61G 7/00 (2006.01)
A61G 7/10 (2006.01)
(87) WO2019/246354
(31) 62/687,427 **(32)** 20.06.18 **(33)** US
(43) 26.12.2019
(44) 23.12.2021
(72) DAVIS, David T.
(74) Spruson & Ferguson

(71) Dainichiseika Color & Chemicals Mfg. Co., Ltd.; National University Corporation Tokyo University of Agriculture and Technology
(11) AU-B-2019369457
(21) 2019369457 **(22)** 15.10.2019
(54) Surgical drape
(51) Int. Cl.
A61B 46/20 (2016.01)
A61L 31/04 (2006.01)
A61L 31/06 (2006.01)
A61L 31/10 (2006.01)
A61L 31/12 (2006.01)
A61L 31/14 (2006.01)
(87) WO2020/090435
(31) 2018-203383 **(32)** 30.10.18 **(33)** JP
(43) 07.05.2020
(44) 23.12.2021
(72) OGAWA, Shingo; ASO, Yu; NAMIKI, Ryosuke; TANAKA, Ryo; UEMURA, Akiko
(74) Spruson & Ferguson

(71) Dainihon Jochugiku Co., Ltd.
(11) AU-B-2019323979
(21) 2019323979 **(22)** 06.08.2019
(54) Aerosol agent for control of insect pests, and insect pest control method
(51) Int. Cl.
A01N 53/06 (2006.01)
A01M 7/00 (2006.01)
A01N 25/06 (2006.01)
A01N 25/30 (2006.01)
A01P 7/04 (2006.01)
(87) WO2020/039910
(31) 2018-153840 **(32)** 20.08.18 **(33)** JP
(43) 27.02.2020
(44) 23.12.2021
(72) HARADA Yuya; KOBAYASHI Yoko; KAWAJIRI Yumi; NAKAYAMA Koji
(74) Spruson & Ferguson

Danimer Bioplastics, Inc. see Tecniq Holdings, LLC
(21) 2017348093

(71) Dansons US, LLC
(11) AU-B-2020273379
(21) 2020273379 **(22)** 20.11.2020
(54) Convertible shelf for a cooking appliance
(51) Int. Cl.
A47J 36/34 (2006.01)
A47J 37/07 (2006.01)
F24C 15/08 (2006.01)
(31) 16/710,477 **(32)** 11.12.19 **(33)** US
(43) 01.07.2021
(44) 23.12.2021
(72) JAMES, Chris
(74) Griffith Hack

(71) DataSpark Pte, Ltd
(11) AU-B-2017399007
(21) 2017399007 **(22)** 17.02.2017
(54) Mobility gene for trajectory data
(51) Int. Cl.
H04W 4/02 (2018.01)
(87) WO2018/150227
(43) 23.08.2018
(44) 23.12.2021
(72) Li, Ying; Dang, The Ang
(74) BRM Patent Attorneys Pty Ltd

(71) DataSpark Pte. Ltd.
(11) AU-B-2018222826
(21) 2018222826 **(22)** 14.02.2018
(54) Real time trajectory identification from communications network
(51) Int. Cl.
H04W 4/02 (2018.01)
H04W 4/029 (2018.01)
(87) WO2018/151677
(31) PCT/ **(32)** 17.02.17 **(33)** IB
 IB2017/050891
 PCT/ 27.09.17 SG
 SG2017/050484
 PCT/ 27.09.17 SG
 SG2017/050485
 PCT/ 05.01.18 SG
 SG2018/050006
(43) 23.08.2018
(44) 23.12.2021
(72) Li, Ying; Luo, Shixin; Dang, The Anh
(74) BRM Patent Attorneys Pty Ltd

(71) Deere & Company
(11) AU-B-2017200696
(21) 2017200696 **(22)** 02.02.2017
(54) System and method for controlled cleaning in a cane harvester
(51) Int. Cl.
A01D 45/10 (2006.01)
(31) 62/302,100 **(32)** 01.03.16 **(33)** US
 15/340,543 01.11.16 US
(43) 21.09.2017
(44) 23.12.2021
(72) Dugas, Bryan E.; Johnson, Peter A.
(74) Davies Collison Cave Pty Ltd

(71) Dexcom, Inc.
(11) AU-B-2020201259
(21) 2020201259 **(22)** 21.02.2020

Applications Accepted - Name Index cont'd

- (54) Data backfilling for continuous glucose monitoring
 (51) Int. Cl.
A61B 5/145 (2006.01)
G06F 21/62 (2013.01)
G16H 15/00 (2018.01)
 (43) 12.03.2020
 (44) 23.12.2021
 (62) 2016370177
 (72) Reihman, Eli; Bohm, Sebastian; Bowman, Leif N.; Kohler, Katherine Yerre; Sheth, Disha B.; Simpson, Peter C.; Amidei, Jim Stephen; Burnette, Douglas William; Mensinger, Michael Robert; Cohen, Eric; Hampapuram, Hari; Mayou, Phil
 (74) FB Rice Pty Ltd

- (71) Diamyd Medical AB
 (11) AU-B-2020203169
 (21) 2020203169 (22) 15.05.2020
 (54) Novel combinations for antigen based therapy
 (51) Int. Cl.
A61K 31/592 (2006.01)
A61K 39/00 (2006.01)
A61P 3/10 (2006.01)
A61K 31/593 (2006.01)
A61K 38/28 (2006.01)
 (43) 04.06.2020
 (44) 23.12.2021
 (62) 2015268960
 (72) Essen-Moller, Anders; Ludvigsson, Johnny
 (74) Davies Collison Cave Pty Ltd

- (71) Dietrich, D.
 (11) AU-B-2018360287
 (21) 2018360287 (22) 04.11.2018
 (54) Method for determining the response of a malignant disease to an immunotherapy
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
 (87) WO2019/086642
 (31) 10 2017 125 780.2 (32) 05.11.17 (33) DE
 (43) 09.05.2019
 (44) 23.12.2021
 (72) DIETRICH, Dimo
 (74) Griffith Hack

Dolby International AB see Dolby Laboratories Licensing Corporation
 (21) 2020200448

- (71) Dolby Laboratories Licensing Corporation; Dolby International AB
 (11) AU-B-2020200448
 (21) 2020200448 (22) 22.01.2020
 (54) Headtracking for parametric binaural output system and method
 (51) Int. Cl.
H04S 3/00 (2006.01)
 (43) 13.02.2020

- (44) 23.12.2021
 (62) 2016355673
 (72) Breebaart, Dirk Jeroen; Cooper, David Matthew; Davis, Mark F.; McGrath, David S.; Kjoerling, Kristofer; Mundt, Harald; Wilson, Rhonda J.
 (74) Shelston IP Pty Ltd.

- (71) Dolby Laboratories Licensing Corporation
 (11) AU-B-2020283560
 (21) 2020283560 (22) 27.05.2020
 (54) Quantization parameter signaling
 (51) Int. Cl.
H04N 19/126 (2014.01)
H04N 19/186 (2014.01)
H04N 19/463 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)
 (87) WO2020/243206
 (31) 62/853,352 (32) 28.05.19 (33) US
 (43) 03.12.2020
 (44) 23.12.2021
 (72) PU, Fangjun; LU, Taoran; YIN, Peng; MCCARTHY, Sean Thomas
 (74) Spruson & Ferguson

- (71) Dow Global Technologies LLC; Rohm and Haas Company
 (11) AU-B-2017258939
 (21) 2017258939 (22) 10.11.2017
 (54) NOVEL MARKERS FOR AQUEOUS COMPOSITIONS
 (51) Int. Cl.
C09D 7/63 (2018.01)
C08K 5/06 (2006.01)
C09D 5/02 (2006.01)
G01N 30/00 (2006.01)
G01N 33/32 (2006.01)
 (31) 62/427,865 (32) 30.11.16 (33) US
 (43) 14.06.2018
 (44) 23.12.2021
 (72) Asif, Zahid; Fu, Zhenwen; Greyson, Eric C.; Yang, Peilin
 (74) Phillips Ormonde Fitzpatrick

- (71) Dropbox, Inc.
 (11) AU-B-2020217400
 (21) 2020217400 (22) 13.08.2020
 (54) Presence, access, and seen state for local copies of shared content items

- (51) Int. Cl.
G06F 16/00 (2019.01)
G06Q 10/10 (2012.01)
H04L 29/08 (2006.01)
 (43) 03.09.2020
 (44) 23.12.2021
 (62) 2017387669
 (72) Ji, Erika; SHEN, Eric; HILLER, Matt; KIM, Matt; HUA, Peter; SPITZ, Matthew; WATKINS, Kimberly
 (74) FPA Patent Attorneys Pty Ltd

- (71) DuPont Nutrition Biosciences ApS
 (11) AU-B-2015334890
 (21) 2015334890 (22) 23.10.2015

- (54) Proline tolerant tripeptidyl peptidases and uses thereof
 (51) Int. Cl.
C12N 9/48 (2006.01)
A23J 3/34 (2006.01)
C12P 21/06 (2006.01)
 (87) WO2016/062855
 (31) 62/068,264 (32) 24.10.14 (33) US
 62/068,243 24.10.14 US
 62/093,301 17.12.14 US
 62/068,282 24.10.14 US
 (43) 28.04.2016
 (44) 23.12.2021
 (72) Kragh, Karsten Matthias; Meinjohanns, Ernst; Miasnikov, Andrei; Ma, Maria; Eisele, Thomas; Haaning, Svend; Degn, Peter Edvard; Bak, Steffen Yde
 (74) Houlihan² Pty Ltd

- (71) East China Sea Fishery Research Institute
 (11) AU-B-2019250876
 (21) 2019250876 (22) 27.03.2019
 (54) Aquaculture cage elevation adjusting device and open sea gravity-type aquaculture cage thereof
 (51) Int. Cl.
A01K 61/60 (2017.01)
A01K 61/65 (2017.01)
 (87) WO2019/196651
 (31) 201810327364.9 (32) 12.04.18 (33) CN
 (43) 17.10.2019
 (44) 23.12.2021
 (72) WANG, Lumin
 (74) Shelston IP Pty Ltd.

- (71) Ecor International SpA
 (11) AU-B-2019308823
 (21) 2019308823 (22) 26.07.2019
 (54) Improved food dough-stretching machine
 (51) Int. Cl.
A21C 11/00 (2006.01)
 (87) WO2020/021502
 (31) 102018000007562 (32) 27.07.18 (33) IT
 (43) 30.01.2020
 (44) 23.12.2021
 (72) DALLA FONTANA, Enrico; SMIDERLE, Luca
 (74) Spruson & Ferguson

- (71) Edinburgh Biosciences Limited
 (11) AU-B-2016378925
 (21) 2016378925 (22) 01.12.2016
 (54) Eye treatment system
 (51) Int. Cl.
A61N 5/06 (2006.01)
A61B 3/10 (2006.01)
A61F 9/00 (2006.01)
 (87) WO2017/109454
 (31) 1522555.0 (32) 21.12.15 (33) GB
 (43) 29.06.2017
 (44) 23.12.2021
 (72) Smith, Desmond; Kerr, Alan; Scullion, Paul
 (74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2016307032
 (21) 2016307032 (22) 18.07.2016
 (54) User interface for a cooking hob
 (51) Int. Cl.
F24C 7/08 (2006.01)
 (87) WO2017/025280
 (31) 15180466.3 (32) 11.08.15 (33) EP
 (43) 16.02.2017
 (44) 23.12.2021
 (72) Holzinger, Jochen; Hauck, Alexander;
 Meider, Claus
 (74) Halfords IP

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2016328327
 (21) 2016328327 (22) 14.07.2016
 (54) Gas burner arrangement for a gas-
 cooking appliance with a thermocouple
 (51) Int. Cl.
F23N 5/10 (2006.01)
F23D 14/04 (2006.01)
F23N 1/02 (2006.01)
F23N 3/04 (2006.01)
 (87) WO2017/050455
 (31) 15186148.1 (32) 22.09.15 (33) EP
 (43) 30.03.2017
 (44) 23.12.2021
 (72) Zanetti, Filippo
 (74) Halfords IP

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2016363489
 (21) 2016363489 (22) 15.11.2016
 (54) Induction cooking hob
 (51) Int. Cl.
H05B 6/12 (2006.01)
 (87) WO2017/093013
 (31) 15197403.7 (32) 02.12.15 (33) EP
 (43) 08.06.2017
 (44) 23.12.2021
 (72) Holzinger, Jochen; Hoffmann, Harald
 (74) Halfords IP

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2017324383
 (21) 2017324383 (22) 07.09.2017
 (54) System for preparing or semi-preparing
 food
 (51) Int. Cl.
A23P 30/20 (2016.01)
 (87) WO2018/046573
 (31) 16188021.6 (32) 09.09.16 (33) EP
 (43) 15.03.2018
 (44) 23.12.2021
 (72) Reinhard-Herrscher, Fabienne;
 Burkhardt, Jennifer; Luckhardt, Chris-
 toph; Kaiser, Kersten
 (74) Halfords IP

(71) Elios Vision, Inc.
 (11) AU-B-2020257290
 (21) 2020257290 (22) 20.04.2020
 (54) Systems and Methods for Performing
 an Intraocular Procedure for Treating
 an Eye Condition
 (51) Int. Cl.

A61F 9/008 (2006.01)
A61F 9/007 (2006.01)
 (87) WO2020/215067
 (31) 16/389,359 (32) 19.04.19 (33) US
 (43) 22.10.2020
 (44) 23.12.2021
 (72) JUNGER, Johannes; ENDERS, Markus
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Empi, Inc.
 (11) AU-B-2019280022
 (21) 2019280022 (22) 12.12.2019
 (54) Personalized image-based guidance for
 energy-based therapeutic devices
 (51) Int. Cl.
A61B 5/24 (2021.01)
 (43) 16.01.2020
 (44) 23.12.2021
 (62) 2018286569
 (72) Lampo, Pierre-Yves
 (74) FPA Patent Attorneys Pty Ltd

(71) Enaex Servicios S.A.
 (11) AU-B-2016369994
 (21) 2016369994 (22) 15.12.2016
 (54) Vehicle adapted for making mixtures
 of waste lubricating oil/fuel oil for the
 in situ production of bulk products, and
 associated process
 (51) Int. Cl.
B60P 3/22 (2006.01)
C06B 31/00 (2006.01)
C06B 31/28 (2006.01)
C06B 47/00 (2006.01)
C06B 47/14 (2006.01)
 (87) WO2017/100960
 (31) 62/267,679 (32) 15.12.15 (33) US
 (43) 22.06.2017
 (44) 23.12.2021
 (72) Loyola Irribarra, Luis Antonio; Garcia
 G., Camilo; Zangheri G., Fernando;
 Mendez A., Diego
 (74) James & Wells Intellectual Property

(71) Endo Arriagada, A.E.
 (11) AU-B-2016343311
 (21) 2016343311 (22) 30.08.2016
 (54) Device for preventing spills from inside
 mining mills, said device maintaining a
 seal around bolts used to secure mill
 liners, and maintaining said bolts under
 tension by means of an elastic action
 (51) Int. Cl.

F16B 43/00 (2006.01)
B02C 17/00 (2006.01)
B02C 17/18 (2006.01)
B02C 17/22 (2006.01)
F16B 1/00 (2006.01)
F16B 21/00 (2006.01)
F16B 39/00 (2006.01)
F16B 39/24 (2006.01)
F16B 39/284 (2006.01)
F16B 39/34 (2006.01)
F16F 1/32 (2006.01)
 (87) WO2017/066892
 (31) 3138-2015 (32) 23.10.15 (33) CL
 (43) 27.04.2017

(44) 23.12.2021
 (72) Endo Arriagada, Alvaro Enrique
 (74) Alder IP Pty Ltd

(71) EpiAxis Therapeutics Pty Ltd
 (11) AU-B-2019207535
 (21) 2019207535 (22) 15.01.2019
 (54) Agents and methods for predicting re-
 sponse to therapy
 (51) Int. Cl.
G01N 33/574 (2006.01)
C07K 16/30 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2019/136532
 (31) 2018900392 (32) 08.02.18 (33) AU
 2018900108 15.01.18 AU
 (43) 18.07.2019
 (44) 23.12.2021
 (72) RAO, Sudha
 (74) Davies Collison Cave Pty Ltd

(71) Epic Games Slovakia s.r.o.
 (11) AU-B-2017325525
 (21) 2017325525 (22) 11.09.2017
 (54) A method of data processing and
 providing access to the processed data
 on user hardware devices and a system
 connection
 (51) Int. Cl.
G06F 21/10 (2013.01)
 (87) WO2018/048361
 (31) PP 5024-2016 (32) 12.09.16 (33) SK
 (43) 15.03.2018
 (44) 23.12.2021
 (72) Jančošek, Michal; Bujňák, Martin;
 Bujňák, Tomáš
 (74) FPA Patent Attorneys Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2018438448
 (21) 2018438448 (22) 29.08.2018
 (54) Disposable wearable absorbent article
 (51) Int. Cl.

A61F 13/56 (2006.01)
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2020/043286
 (43) 05.03.2020
 (44) 23.12.2021
 (72) DOVERBO, Anna-Gerd; TERENCE, C,
 Verica; CARLÉN, Henrik
 (74) Griffith Hack

(71) Evogene Ltd.
 (11) AU-B-2019253901
 (21) 2019253901 (22) 25.10.2019
 (54) Isolated polynucleotides and poly-
 peptides, and methods of using same
 for increasing nitrogen use efficiency of
 plants
 (51) Int. Cl.
A01H 5/00 (2006.01)
C07K 14/415 (2006.01)
C12N 15/29 (2006.01)
C12N 15/82 (2006.01)
 (43) 14.11.2019

Applications Accepted - Name Index cont'd

- (44) 23.12.2021
 (62) 2013368877
 (72) SHORESH, Michal; KARCHI, Hagai
 (74) Spruson & Ferguson
-
- (71) EVVA Sicherheitstechnologie GmbH
 (11) AU-B-2017231709
 (21) 2017231709 (22) 10.03.2017
 (54) Key and corresponding lock
 (51) Int. Cl.
E05B 27/00 (2006.01)
E05B 19/00 (2006.01)
 (87) WO2017/153557
 (31) A50203/2016 (32) 11.03.16 (33) AT
 (43) 14.09.2017
 (44) 23.12.2021
 (72) Baumhauer, Walter
 (74) Intellepro
-
- (71) Exo Imaging, Inc.
 (11) AU-B-2021231410
 (21) 2021231410 (22) 20.01.2021
 (54) Ultrasonic imaging device with programmable anatomy and flow imaging
 (51) Int. Cl.
G03B 42/06 (2021.01)
A61B 8/00 (2006.01)
H01L 41/083 (2006.01)
 (87) WO2021/178057
 (31) 62/985,574 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (44) 23.12.2021
 (72) HAQUE, Yusuf; AKKARAJU, Sandeep; BRYZEK, Janusz; BIRCUMSHAW, Brian
 (74) AJ PARK
-
- (71) ExxonMobil Research and Engineering Company
 (11) AU-B-2017360490
 (21) 2017360490 (22) 20.10.2017
 (54) Fuel compositions for controlling combustion in engines
 (51) Int. Cl.
C10L 1/04 (2006.01)
C10L 1/06 (2006.01)
 (87) WO2018/093530
 (31) 62/422,085 (32) 15.11.16 (33) US
 (43) 24.05.2018
 (44) 23.12.2021
 (72) Choi, Eugene; Boland, Matthew W.; Gao, Zhisheng; Salvi, Luca; Merchant, Shamel; Crawley, Bruce W.
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) ExxonMobil Upstream Research Company
 (11) AU-B-2018394218
 (21) 2018394218 (22) 28.12.2018
 (54) Methods and systems for operating and maintaining a downhole wireless network
 (51) Int. Cl.
E21B 47/14 (2006.01)
E21B 47/16 (2006.01)
 (87) WO2019/133906
 (31) 62/611,864 (32) 29.12.17 (33) US

- (43) 04.07.2019
 (44) 23.12.2021
 (72) DISKO, Mark M.; CLAWSON, Scott W.; WALKER, Katie M.; ANGELES BOZA, Renzo M.; SONG, Limin; DEFFENBAUGH, Max
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-B-2019250201
 (21) 2019250201 (22) 17.10.2019
 (54) Bispecific T cell activating antigen binding molecules
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (43) 07.11.2019
 (44) 23.12.2021
 (62) 2015299163
 (72) AST, Oliver; BACAC, Marina; IMHOF-JUNG, Sabine; JAEGER, Christiane; KLEIN, Christian; KLOSTERMANN, Stefan; MOLHOJ, Michael; REGULA, Joerg Thomas; SCHAEFER, Wolfgang; UMAÑA, Pablo
 (74) Griffith Hack
-
- (71) Fairview Architectural, LLC
 (11) AU-B-2016393714
 (21) 2016393714 (22) 14.12.2016
 (54) Improved apparatus for mounting a plurality of panels to a facade
 (51) Int. Cl.
E04F 13/07 (2006.01)
E04F 13/08 (2006.01)
E04F 13/21 (2006.01)
E04F 13/22 (2006.01)
E04F 13/24 (2006.01)
E04F 13/26 (2006.01)
 (87) WO2017/142614
 (31) 15/371,753 (32) 07.12.16 (33) US
 15/048,842 19.02.16 US
 (43) 24.08.2017
 (44) 23.12.2021
 (72) Simonsen, David
 (74) Davies Collison Cave Pty Ltd
-
- (71) Fasetto, Inc.
 (11) AU-B-2020200894
 (21) 2020200894 (22) 07.02.2020
 (54) Systems and methods for portable storage devices
 (51) Int. Cl.
H04W 88/02 (2009.01)
H04W 48/16 (2009.01)
H04W 80/00 (2009.01)
 (43) 27.02.2020
 (44) 23.12.2021
 (62) 2015328723
 (72) CHRISTMAS, Coy; MALPASS, Luke
 (74) Spruson & Ferguson
-
- (71) Femeda Limited
 (11) AU-B-2020203613
 (21) 2020203613 (22) 02.06.2020
 (54) Electrostimulation related devices and methods
 (51) Int. Cl.

- A61N 1/36* (2006.01)
A61N 1/05 (2006.01)
 (43) 25.06.2020
 (44) 23.12.2021
 (62) 2015306105
 (72) Gregson, Ian
 (74) Griffith Hack
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2019250204
 (21) 2019250204 (22) 17.10.2019
 (54) HUMIDIFICATION SYSTEM
 (51) Int. Cl.
A61M 16/16 (2006.01)
 (43) 14.11.2019
 (44) 23.12.2021
 (62) 2017236032
 (72) CHEUNG, Dexter Chi Lun; PAYTON, Matthew Jon; BARRACLOUGH, Michael; ANDRESEN, Michael John; ORCHARD, Kieran Michael; EDGEWORTH, Philip James; GRAHAM, Peter Kenneth; NEWLAND, Anthony James; SMITH, Daniel John; SHARP, Timothy James Beresford; STOKS, Elmo Benson; CHURCH, Jonathan Mark; SCHALKWYK, Andre van
 (74) AJ PARK
-
- (71) FlexSteel Pipeline Technologies, Inc.
 (11) AU-B-2020202283
 (21) 2020202283 (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) 23.12.2021
 (62) 2017288912
 (72) REEDY, Max
 (74) Spruson & Ferguson
-
- (71) Flintstone Technology Limited
 (11) AU-B-2017218655
 (21) 2017218655 (22) 10.02.2017
 (54) Improved chain stopper
 (51) Int. Cl.
B63B 21/18 (2006.01)
B63B 21/08 (2006.01)
B63B 21/10 (2006.01)
B63B 21/50 (2006.01)
 (87) WO2017/137775
 (31) 1602400.2 (32) 10.02.16 (33) GB
 (43) 17.08.2017
 (44) 23.12.2021
 (72) Taylor, Richard; Clayson, Andrew; Smith, David
 (74) FB Rice Pty Ltd
-
- Fondation Imagine see Institut Pasteur

Applications Accepted - Name Index cont'd

(21) 2015370419

(71) Fu, Y.
 (11) AU-B-2017366202
 (21) 2017366202 (22) 07.08.2017
 (54) Body massaging device and method of operating the same
 (51) Int. Cl.
A61H 19/00 (2006.01)
 (87) WO2018/095070
 (31) 201611046350.7 (32) 23.11.16 (33) CN
 (43) 31.05.2018
 (44) 23.12.2021
 (72) Fu, Yidong
 (74) FB Rice Pty Ltd

(71) FUJIFILM Business Innovation Corp.
 (11) AU-B-2020203854
 (21) 2020203854 (22) 11.06.2020
 (54) Information processing device and information processing program
 (51) Int. Cl.
G06T 19/00 (2011.01)
A63F 13/00 (2014.01)
G06F 3/048 (2013.01)
 (31) 2019-195411 (32) 28.10.19 (33) JP
 (43) 13.05.2021
 (44) 23.12.2021
 (72) Arakawa, Kei; Kanzaki, Ami; Suzuki, Kodai
 (74) Spruson & Ferguson

(71) Gaba Therapeutics Inc.
 (11) AU-B-2020201728
 (21) 2020201728 (22) 09.03.2020
 (54) DEUTERATED ANALOGS OF ETIFOXINE, THEIR DERIVATIVES AND USES THEREOF
 (51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/535 (2006.01)
A61K 31/536 (2006.01)
 (43) 26.03.2020
 (44) 23.12.2021
 (62) 2016235495
 (72) Dasse, Olivier
 (74) James & Wells Intellectual Property

(71) Genelec Oy
 (11) AU-B-2020227012
 (21) 2020227012 (22) 01.09.2020
 (54) System and method for complementary audio output
 (51) Int. Cl.
H04R 29/00 (2006.01)
H04S 7/00 (2006.01)
 (31) 20195726 (32) 02.09.19 (33) FI
 (43) 18.03.2021
 (44) 23.12.2021
 (72) MacKinnon, Giles
 (74) FB Rice Pty Ltd

(71) General Mills, Inc.
 (11) AU-B-2018306831
 (21) 2018306831 (22) 16.05.2018

(54) Delumper and method of delumping edible material
 (51) Int. Cl.
A23P 10/25 (2016.01)
B02C 13/13 (2006.01)
 (87) WO2019/022813
 (31) 15/657,335 (32) 24.07.17 (33) US
 (43) 31.01.2019
 (44) 23.12.2021
 (72) Green, Daniel R.; Engstrom, Michael J.; Gale, David
 (74) FB Rice Pty Ltd

(71) Gen-Probe Incorporated
 (11) AU-B-2020233638
 (21) 2020233638 (22) 15.09.2020
 (54) System, method, and apparatus for automated incubation
 (51) Int. Cl.
B01L 7/00 (2006.01)
C12M 1/38 (2006.01)
G01N 21/01 (2006.01)
G01N 35/10 (2006.01)
 (43) 08.10.2020
 (44) 23.12.2021
 (62) 2020210199
 (72) BUSE, David; COMBS, David Howard; HAGEN, Norbert D.; OPALSKY, David; RICHARDSON, Bruce; PRASAD, Anita; MORAVICK, Keith; MOORE, Tyler; KNIGHT, Byron J.
 (74) FB Rice Pty Ltd

(71) Genuv Inc.
 (11) AU-B-2017363804
 (21) 2017363804 (22) 23.11.2017
 (54) Composition for promoting differentiation of and protecting neural stem cells and method for inducing neural regeneration using same
 (51) Int. Cl.
G01N 33/50 (2006.01)
A61K 31/519 (2006.01)
C12N 5/0793 (2010.01)
G01N 33/483 (2006.01)
 (87) WO2018/097628
 (31) 10-2017-0036268 (32) 22.03.17 (33) KR
 10-2016-0158739 25.11.16 KR
 (43) 31.05.2018
 (44) 23.12.2021
 (72) Choi, Kang-Yell; Kim, Mi-Yeon; Han, Sungho
 (74) FB Rice Pty Ltd

(71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-B-2020202308
 (21) 2020202308 (22) 01.04.2020
 (54) Butterfly valve
 (51) Int. Cl.
F16K 1/22 (2006.01)
F16K 1/32 (2006.01)
 (31) 19 168 297.0 (32) 10.04.19 (33) EP
 (43) 29.10.2020
 (44) 23.12.2021
 (72) JAECKLE, Timo; BUERGI, Stefan
 (74) FB Rice Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-B-2016319214
 (21) 2016319214 (22) 09.09.2016
 (54) Combination comprising immunostimulatory oligonucleotides
 (51) Int. Cl.
C12N 15/11 (2006.01)
C07K 16/18 (2006.01)
C12N 15/117 (2010.01)
 (87) WO2017/042336
 (31) 92821 (32) 09.09.15 (33) LU
 (43) 16.03.2017
 (44) 23.12.2021
 (72) Schroff, Matthias; Schmidt, Manuel; Kapp, Kerstin; Zurlo, Alfredo
 (74) Davies Collison Cave Pty Ltd

(71) GOJO Industries, Inc.
 (11) AU-B-2017205315
 (21) 2017205315 (22) 04.01.2017
 (54) Systems and methods for monitoring and controlling dispenser fluid refill
 (51) Int. Cl.
A47K 5/12 (2006.01)
 (87) WO2017/120157
 (31) 62/274,982 (32) 05.01.16 (33) US
 (43) 13.07.2017
 (44) 23.12.2021
 (72) Proper, Scott T.; Corney, Richard E.; Brown, Paul
 (74) Collison & Co

(71) Goldman Sachs & Co. LLC
 (11) AU-B-2021269302
 (21) 2021269302 (22) 16.11.2021
 (54) SYSTEM AND METHOD FOR COUPLED DETECTION OF SYNTAX AND SEMANTICS FOR NATURAL LANGUAGE UNDERSTANDING AND GENERATION
 (51) Int. Cl.
G10L 15/00 (2013.01)
 (43) 09.12.2021
 (44) 23.12.2021
 (62) 2021245127
 (72) Burchard, Paul
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Google LLC
 (11) AU-B-2020281117
 (21) 2020281117 (22) 03.12.2020
 (54) MULTI-TIERED AUTHENTICATION METHODS FOR FACILITATING COMMUNICATIONS AMONGST SMART HOME DEVICES AND CLOUD-BASED SERVERS
 (51) Int. Cl.
G06F 21/00 (2006.01)
 (43) 07.01.2021
 (44) 23.12.2021
 (62) 2019219786
 (72) Supramaniam, Senthilvasan; Hardison, Osborne B.; Logue, Jay D.; Luxenberg, Jared A.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Gratuk Technologies Pty Ltd
 (11) AU-B-2015274249
 (21) 2015274249 (22) 15.06.2015
 (54) Dietary supplement
 (51) Int. Cl.
 A61K 36/899 (2006.01)
 A61P 29/00 (2006.01)
 A61K 135/00 (2006.01)
 (87) WO2015/188235
 (31) 2014902247 (32) 13.06.14 (33) AU
 (43) 17.12.2015
 (44) 23.12.2021
 (72) Ball, Malcolm; Taylor, Kent
 (74) Franke Hyland Pty Ltd

Green Cross Corporation see Mogam Institute for Biomedical Research
 (21) 2018341541

(71) Green Cross Corporation; Mogam Institute for Biomedical Research
 (11) AU-B-2018351417
 (21) 2018351417 (22) 22.10.2018
 (54) Anti-MSLN antibody and pharmaceutical composition for cancer treatment comprising same
 (51) Int. Cl.
 C07K 16/30 (2006.01)
 (87) WO2019/078698
 (31) 10-2017-0136565 (32) 20.10.17 (33) KR
 (43) 25.04.2019
 (44) 23.12.2021
 (72) KIM, Ki Su; JEONG, Jun Hong; KIM, Dong Sik; LIM, Yang Mi; PARK, Yong Yea; LIM, Hyung Kwon; WON, Jong Wha
 (74) FB Rice Pty Ltd

(71) Green Cross Lab Cell Corporation
 (11) AU-B-2018271755
 (21) 2018271755 (22) 25.05.2018
 (54) Method for culturing natural killer cell, using transformed T cell
 (51) Int. Cl.
 C12N 5/0783 (2010.01)
 (87) WO2018/217064
 (31) 10-2017-0065180 (32) 26.05.17 (33) KR
 (43) 29.11.2018
 (44) 23.12.2021
 (72) Min, Bokyung; Park, Gyeong Min; Kim, Hyun Ah; Yang, Bitna; Hwang, Yu Kyeong; Kim, Hyojin
 (74) FB Rice Pty Ltd

(71) Greeneden U.S. Holdings II, LLC
 (11) AU-B-2020264378
 (21) 2020264378 (22) 06.11.2020
 (54) Adaptable business objective routing for a contact center
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 G06Q 30/06 (2012.01)
 (43) 03.12.2020
 (44) 23.12.2021
 (62) 2018256515
 (72) HOLLENBERG, Todd; KRUG, Bradley; RISTOCK, Herbert Willi Artur; TOER-

CK, Charlotte; KOROLEV, Nikolay; ANDERSON, David H.
 (74) FB Rice Pty Ltd

(71) Green Scope Projects Pty Ltd
 (11) AU-B-2021212116
 (21) 2021212116 (22) 06.08.2021
 (54) A system for cleaning grease filters
 (51) Int. Cl.
 B05B 13/04 (2006.01)
 B05B 3/02 (2006.01)
 B08B 3/02 (2006.01)
 B25J 9/00 (2006.01)
 B25J 11/00 (2006.01)
 B65G 47/64 (2006.01)
 (31) 2020903531 (32) 30.09.20 (33) AU
 (43) 23.12.2021
 (44) 23.12.2021
 (72) Skrinnikoff, Phillip
 (74) Spruson & Ferguson

(71) Grifols, S.A.
 (11) AU-B-2017202865
 (21) 2017202865 (22) 01.05.2017
 (54) RFID tag for its arrangement on a blood-derived products bottle and use of the same
 (51) Int. Cl.
 G06K 19/07 (2006.01)
 A61J 1/05 (2006.01)
 (31) 201630629 (32) 13.05.16 (33) ES
 (43) 30.11.2017
 (44) 23.12.2021
 (72) ROURA FERNANDEZ, Carlos; GRIFOLS ROURA, Victor; BOIRA BONHORA, Jordi
 (74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2019233201
 (21) 2019233201 (22) 13.03.2019
 (54) Resource configuration method and apparatus, terminal, and storage medium
 (51) Int. Cl.
 G06F 9/50 (2006.01)
 (87) WO2019/174595
 (31) 201810206376.6 (32) 13.03.18 (33) CN
 201810550970.7 31.05.18 CN
 (43) 19.09.2019
 (44) 23.12.2021
 (72) CHEN, Yan; CHENG, Jie
 (74) Spruson & Ferguson

(71) Guardhat, Inc.
 (11) AU-B-2020200113
 (21) 2020200113 (22) 07.01.2020
 (54) Condition Responsive Indication Assembly and Method
 (51) Int. Cl.
 G05B 23/02 (2006.01)
 (43) 30.01.2020
 (44) 23.12.2021
 (62) 2015334100
 (72) Dey, Saikat; Reepmeyer, Gerrit; Sengupta, Anupam; Zhavoronkov, Mikhail
 (74) WRAYS PTY LTD

(71) Gustav Klauke GmbH
 (11) AU-B-2017212596
 (21) 2017212596 (22) 06.01.2017
 (54) Method for operating a working device, and working device
 (51) Int. Cl.
 B25B 27/02 (2006.01)
 B25B 27/10 (2006.01)
 B25F 5/00 (2006.01)
 (87) WO2017/129385
 (31) 10 2016 101 540.7 (32) 28.01.16 (33) DE
 10 2016 117 313.4 14.09.16 DE
 (43) 03.08.2017
 (44) 23.12.2021
 (72) Frenken, Egbert
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Guzu Holdings Pty Ltd
 (11) AU-B-2017285705
 (21) 2017285705 (22) 16.06.2017
 (54) An electrical connector
 (51) Int. Cl.
 H01R 4/26 (2006.01)
 H01R 4/24 (2006.01)
 H01R 9/03 (2006.01)
 H01R 9/053 (2006.01)
 (87) WO2017/214682
 (31) 2016902360 (32) 17.06.16 (33) AU
 (43) 21.12.2017
 (44) 23.12.2021
 (72) Lotric, Uros Russell; Sagadin, Bostjan Beau; Mobbs, Timothy Harry
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016415548
 (21) 2016415548 (22) 22.07.2016
 (54) Consumable packer element protection for improved run-in times
 (51) Int. Cl.
 E21B 33/12 (2006.01)
 E21B 17/00 (2006.01)
 E21B 33/128 (2006.01)
 (87) WO2018/017128
 (43) 25.01.2018
 (44) 23.12.2021
 (72) Stokes, Matthew Bradley; Henckel, Michelle Brianne
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016430875
 (21) 2016430875 (22) 02.12.2016
 (54) Dissolvable whipstock for multilateral wellbore
 (51) Int. Cl.
 E21B 7/06 (2006.01)
 E21B 29/06 (2006.01)
 (87) WO2018/101960
 (43) 07.06.2018
 (44) 23.12.2021
 (72) Fripp, Michael Linley; Glaser, Mark C.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016433478
 (21) 2016433478 (22) 19.12.2016
 (54) High flow screen system with degradable plugs
 (51) Int. Cl.
 E21B 43/02 (2006.01)
 E21B 17/00 (2006.01)
 E21B 43/08 (2006.01)
 (87) WO2018/118003
 (43) 28.06.2018
 (44) 23.12.2021
 (72) Fripp, Michael; Richards, William Mark; Frosell, Thomas J.; Greci, Stephen M.
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016433797
 (21) 2016433797 (22) 28.12.2016
 (54) System, method, and device for powering electronics during completion and production of a well
 (51) Int. Cl.
 E21B 41/00 (2006.01)
 H02K 7/18 (2006.01)
 (87) WO2018/125076
 (43) 05.07.2018
 (44) 23.12.2021
 (72) Fripp, Michael Linley; Greci, Stephen Michael; Frosell, Thomas Jules; Ornelaz, Richard Decena
 (74) Spruson & Ferguson

(71) Hemanext Inc.
 (11) AU-B-2016264327
 (21) 2016264327 (22) 18.05.2016
 (54) Methods for the storage of whole blood, and compositions thereof
 (51) Int. Cl.
 A61K 35/14 (2006.01)
 A61M 1/02 (2006.01)
 A61M 1/34 (2006.01)
 A61M 1/36 (2006.01)
 A61M 1/38 (2006.01)
 A61M 5/00 (2006.01)
 A61P 7/08 (2006.01)
 (87) WO2016/187353
 (31) 62/163,269 (32) 18.05.15 (33) US
 (43) 24.11.2016
 (44) 23.12.2021
 (72) Yoshida, Tatsuro
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Hewlett-Packard Development Company, L.P.
 (11) AU-B-2018431744
 (21) 2018431744 (22) 13.07.2018
 (54) Print liquid supply
 (51) Int. Cl.
 B41J 2/175 (2006.01)
 (87) WO2020/013832
 (43) 16.01.2020
 (44) 23.12.2021
 (72) LEISER, Judson M.; BOLEDA BUSQUETS, Miquel; KARLS-BOECK, Bernd; OLSEN, David; PETERSCHMIDT, Michael E.; COLLIE, Lynn A.; OSBORNE, Paul Allan;

SCHALK, Wesley R.; ENDER, Ronald J.; HAINES, Paul Mark; KOLODZIEJ, Roger J.; O'HARA, Steve A.
 (74) FB Rice Pty Ltd

(71) Holcim Technology Ltd
 (11) AU-B-2017219230
 (21) 2017219230 (22) 01.02.2017
 (54) Foundation for a wind mill
 (51) Int. Cl.
 E02D 27/42 (2006.01)
 (87) WO2017/141095
 (31) A 88/2016 (32) 18.02.16 (33) AT
 (43) 24.08.2017
 (44) 23.12.2021
 (72) Schuldt, Christian; Stecher, Arne
 (74) Phillips Ormonde Fitzpatrick

(71) Hollister Incorporated
 (11) AU-B-2017375606
 (21) 2017375606 (22) 08.12.2017
 (54) Transanal irrigation device and system
 (51) Int. Cl.
 A61M 3/02 (2006.01)
 (87) WO2018/111713
 (31) 62/434,143 (32) 14.12.16 (33) US
 (43) 21.06.2018
 (44) 23.12.2021
 (72) Henry, Jerome A.; Arnold, William K.; Collum, Stephen; Gamblin, Denise; Seth, Ruchi; Foley, Adam
 (74) Spruson & Ferguson

(71) Horton, Inc.
 (11) AU-B-2017288125
 (21) 2017288125 (22) 10.05.2017
 (54) Viscous clutch and associated electromagnetic coil
 (51) Int. Cl.
 F16D 27/02 (2006.01)
 F16D 27/14 (2006.01)
 (87) WO2018/004833
 (31) 62/356,101 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (44) 23.12.2021
 (72) Hennessy, David R.; Savela, Derek
 (74) FB Rice Pty Ltd

(71) Hyprfire Pty Ltd
 (11) AU-B-2018207582
 (21) 2018207582 (22) 15.01.2018
 (54) Method and system for detecting and mitigating a denial of service attack
 (51) Int. Cl.
 G06F 21/00 (2013.01)
 (87) WO2018/129595
 (31) 2017900103 (32) 14.01.17 (33) AU
 (43) 19.07.2018
 (44) 23.12.2021
 (72) Lazarescu, Mihai Mugurel; Soh, Sie Teng; Kak, Subhash; Prandl, Stefan
 (74) IIP Group Pty Ltd

(71) Illumina, Inc.
 (11) AU-B-2018388360
 (21) 2018388360 (22) 07.12.2018

(54) Catalytically active substances
 (51) Int. Cl.
 B01J 19/00 (2006.01)
 B01J 27/04 (2006.01)
 C07D 249/02 (2006.01)
 C08F 20/56 (2006.01)
 C12Q 1/6874 (2018.01)
 (87) WO2019/125785
 (31) 62/609,370 (32) 22.12.17 (33) US
 (43) 27.06.2019
 (44) 23.12.2021
 (72) Kraft, Lewis J.
 (74) WRAYS PTY LTD

(71) IMS Trading, LLC
 (11) AU-B-2017377059
 (21) 2017377059 (22) 15.12.2017
 (54) Rawhide animal chew including micro-pores and method of forming
 (51) Int. Cl.
 A23K 10/26 (2016.01)
 A23K 50/40 (2016.01)
 A23K 50/42 (2016.01)
 (87) WO2018/112369
 (31) 62/435,374 (32) 16.12.16 (33) US
 (43) 21.06.2018
 (44) 23.12.2021
 (72) Axelrod, Glen S.; Gajria, Ajay
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Incyte Corporation
 (11) AU-B-2017322427
 (21) 2017322427 (22) 08.09.2017
 (54) Pyrazolopyridine derivatives as HPK1 modulators and uses thereof for the treatment of cancer
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/437 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2018/049200
 (31) 62/385,584 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (44) 23.12.2021
 (72) Ye, Hai-Fen; Vechorkin, Oleg; Pan, Jun; Liu, Kai; Sokolsky, Alexander; Wang, Anlai; Ye, Qinda; Yao, Wenqing
 (74) Houlihan² Pty Ltd

Industrie Elektronik Brilon GmbH see Triathlon Holding GmbH
 (21) 2019301190

(71) InflowControl AS
 (11) AU-B-2019236379
 (21) 2019236379 (22) 11.03.2019
 (54) A flow control device and method
 (51) Int. Cl.
 E21B 34/08 (2006.01)
 E21B 43/12 (2006.01)
 G05D 7/01 (2006.01)
 (87) WO2019/175078
 (31) 18161256.5 (32) 12.03.18 (33) EP
 (43) 19.09.2019

Applications Accepted - Name Index cont'd

(44) 23.12.2021
 (72) MATHIESEN, Vidar; AAKRE, Haavard;
 WERSWICK, Bjørnar
 (74) Griffith Hack

(71) Innovent Biologics (Suzhou) Co., Ltd.
 (11) AU-B-2019344875
 (21) 2019344875 (22) 20.09.2019
 (54) Novel interleukin 2 and use thereof
 (51) Int. Cl.
C07K 14/55 (2006.01)
A61K 38/19 (2006.01)
A61P 35/00 (2006.01)
C12P 21/02 (2006.01)
 (87) WO2020/057645
 (31) 201811108663.X (32) 21.09.18 (33) CN
 (43) 26.03.2020
 (44) 23.12.2021
 (72) KANG, Lishan; FU, Fenggen; ZHOU,
 Shuaixiang; SHI, Xinzhen; LIU, Junjian
 (74) WRAYS PTY LTD

(71) Institute of Acoustics, Chinese
 Academy of Sciences; Beijing Hili Tech-
 nology Co. Ltd
 (11) AU-B-2019381908
 (21) 2019381908 (22) 29.05.2019
 (54) Method for propagating movement
 event message of network entity
 (51) Int. Cl.
H04L 29/12 (2006.01)
 (87) WO2020/098254
 (31) 201811366932.2 (32) 16.11.18 (33) CN
 (43) 22.05.2020
 (44) 23.12.2021
 (72) WANG, Jinlin; CHEN, Jun; CHENG,
 Gang; YE, Xiaozhou; DENG, Haojiang;
 WANG, Lingfang; QI, Weining
 (74) Madderns Pty Ltd

**Institut National de la Sante et de la
 Recherche Medicale (INSERM) see Institut
 Pasteur**
 (21) 2015370419

(71) Institut Pasteur; Fondation Imagine; As-
 sistance Publique - Hopitaux de Paris;
 Universite Paris Descartes; Institut Na-
 tional de la Sante et de la Recherche
 Medicale (INSERM)
 (11) AU-B-2015370419
 (21) 2015370419 (22) 23.12.2015
 (54) Method of culturing segmented fila-
 mentous bacteria in vitro
 (51) Int. Cl.
C12N 1/20 (2006.01)
 (87) WO2016/103217
 (31) PCT/ (32) 23.12.14 (33) IB
 IB2014/067285
 (43) 30.06.2016
 (44) 23.12.2021
 (72) Eberl, Gerard; Bikard, David; Schnupf,
 Pamela; Cerf Bensussan, Nadine; Ga-
 boriau-Routhiau, Valerie; Sansonetti,
 Philippe
 (74) Davies Collison Cave Pty Ltd

(71) Intelligent Growth Solutions Limited
 (11) AU-B-2017230924
 (21) 2017230924 (22) 02.03.2017
 (54) Controllable power and lighting system
 (51) Int. Cl.
H05B 33/08 (2006.01)
 (87) WO2017/153719
 (31) 1603904.2 (32) 07.03.16 (33) GB
 1608529.2 16.05.16 GB
 1700932.5 19.01.17 GB
 (43) 14.09.2017
 (44) 23.12.2021
 (72) Aykroyd, Henry; Scott, David
 (74) Spruson & Ferguson

JACOBSON, A.D. see WANG, G.
 (21) 2020260456

(71) James Cook University
 (11) AU-B-2017322098
 (21) 2017322098 (22) 04.09.2017
 (54) Wound healing peptide
 (51) Int. Cl.
C07K 14/475 (2006.01)
A61K 38/18 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2018/039748
 (31) 2016905327 (32) 22.12.16 (33) AU
 2016903523 02.09.16 AU
 (43) 08.03.2018
 (44) 23.12.2021
 (72) Loukas, Alex; Smout, Michael; Daly,
 Norelle
 (74) Spruson & Ferguson

(71) Janssen Pharmaceutica NV
 (11) AU-B-2016279827
 (21) 2016279827 (22) 20.06.2016
 (54) Devices and methods for drug adminis-
 tration and mixing, and training of prop-
 er techniques therefor
 (51) Int. Cl.
G09B 23/28 (2006.01)
 (87) WO2016/203058
 (31) PCT/ (32) 22.06.15 (33) US
 US2015/036969
 62/182,426 19.06.15 US
 (43) 22.12.2016
 (44) 23.12.2021
 (72) Scrimgeour, Ian; Martin, Scott;
 McLusky, James; Glencross, James;
 Hutton, Blair; Foley, Nick; Krulevitch,
 Peter; Burón Vidal, José Antonio
 (74) FPA Patent Attorneys Pty Ltd

(71) Janssen Pharmaceutica NV
 (11) AU-B-2016279828
 (21) 2016279828 (22) 20.06.2016
 (54) Devices and methods for drug adminis-
 tration and mixing, and training of prop-
 er techniques therefor
 (51) Int. Cl.
G09B 23/28 (2006.01)
 (87) WO2016/203059
 (31) PCT/ (32) 22.06.15 (33) US
 US2015/036969
 62/182,426 19.06.15 US

(43) 22.12.2016
 (44) 23.12.2021
 (72) Scrimgeour, Ian; Martin, Scott;
 McLusky, James; Glencross, James;
 Hutton, Blair; Foley, Nick; Krulevitch,
 Peter; Burón Vidal, José Antonio
 (74) FPA Patent Attorneys Pty Ltd

(71) JenaBatteries GmbH
 (11) AU-B-2016356485
 (21) 2016356485 (22) 14.11.2016
 (54) Hybrid flow battery for storing electrical
 energy and use thereof
 (51) Int. Cl.
H01M 4/38 (2006.01)
H01M 4/60 (2006.01)
H01M 8/18 (2006.01)
 (87) WO2017/084749
 (31) 10 2015 014 828.1 (32) 18.11.15 (33) DE
 (43) 26.05.2017
 (44) 23.12.2021
 (72) Winsberg, Jan; Janoschka, Tobias;
 Schubert, Ulrich Sigmar; Häupler,
 Bernhard; Hager, Martin
 (74) Davies Collison Cave Pty Ltd

(71) JFE Steel Corporation
 (11) AU-B-2019329105
 (21) 2019329105 (22) 07.08.2019
 (54) Duplex Stainless Steel Seamless Pipe
 and Method for Manufacturing Same
 (51) Int. Cl.
C22C 38/00 (2006.01)
C21D 8/10 (2006.01)
C22C 38/58 (2006.01)
C22C 38/60 (2006.01)
 (87) WO2020/044988
 (31) 2018-163143 (32) 31.08.18 (33) JP
 (43) 05.03.2020
 (44) 23.12.2021
 (72) SASAKI, Shunsuke; GOTO, Seigo;
 OTA, Hiroki; KATSUMURA, Tatsuro
 (74) Davies Collison Cave Pty Ltd

**JINKO SOLAR CO., LTD. see ZHEJIANG
 JINKO SOLAR CO., LTD.**
 (21) 2021206850

(71) Kabushiki Kaisha Toyota Jidoshokki
 (11) AU-B-2019213090
 (21) 2019213090 (22) 17.01.2019
 (54) Exhaust gas purification device
 (51) Int. Cl.
F01N 3/24 (2006.01)
B60K 13/04 (2006.01)
F01N 1/02 (2006.01)
F01N 3/022 (2006.01)
 (87) WO2019/146479
 (31) 2018-012904 (32) 29.01.18 (33) JP
 (43) 01.08.2019
 (44) 23.12.2021
 (72) KONNO, Atsushi
 (74) Griffith Hack

(71) Katholieke Universiteit Leuven
 (11) AU-B-2019314882

Applications Accepted - Name Index cont'd

(21) 2019314882 (22) 31.07.2019
 (54) Fe-rich binder
 (51) Int. Cl.
C04B 28/04 (2006.01)
C04B 28/06 (2006.01)
C04B 28/08 (2006.01)
 (87) WO2020/025691
 (31) 1812450.3 (32) 31.07.18 (33) GB
 (43) 06.02.2020
 (44) 23.12.2021
 (72) ARNOUT, Lukas; PONTIKES, Yiannis
 (74) Collison & Co

(71) Ke.Com (Beijing) Technology Co., Ltd.
 (11) AU-B-2019447524
 (21) 2019447524 (22) 05.11.2019
 (54) Method, apparatus and storage medium for displaying three-dimensional space view
 (51) Int. Cl.
G06T 9/00 (2006.01)
 (87) WO2020/238022
 (31) 201910451604.0 (32) 28.05.19 (33) CN
 201910637657.1 15.07.19 CN
 (43) 17.12.2020
 (44) 23.12.2021
 (72) YANG, Bin; HU, Yilang; CAO, Hang; ZHANG, Ruina; QI, Mengdi; BIAN, Ji-ang; YANG, Yuke
 (74) Davies Collison Cave Pty Ltd

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2020227682
 (21) 2020227682 (22) 07.09.2020
 (54) Absorbent article package with reduced noise
 (51) Int. Cl.
A61F 13/15 (2006.01)
C08L 23/08 (2006.01)
 (43) 01.10.2020
 (44) 23.12.2021
 (62) 2015380470
 (72) CHEN, Feng; FAULKES, Michael J.; MLEZIVA, Mark M.; WIDEMAN, Gregory J.
 (74) Spruson & Ferguson

(71) kocher-plastik Maschinenbau GmbH
 (11) AU-B-2016332359
 (21) 2016332359 (22) 07.09.2016
 (54) Device for reducing microbiological contaminants of container products
 (51) Int. Cl.
B29C 49/00 (2006.01)
B29C 49/46 (2006.01)
B29C 49/04 (2006.01)
B29C 49/48 (2006.01)
B29K 23/00 (2006.01)
B29L 31/00 (2006.01)
 (87) WO2017/054903
 (31) 10 2015 012 937.6 (32) 01.10.15 (33) DE
 (43) 06.04.2017
 (44) 23.12.2021
 (72) Groh, Martin; Spallek, Michael; Bohn, Christoph
 (74) FB Rice Pty Ltd

(71) Konecranes Global Corporation
 (11) AU-B-2019254735
 (21) 2019254735 (22) 12.04.2019
 (54) Splice joint of crane main girder
 (51) Int. Cl.
B66C 7/14 (2006.01)
E04C 3/04 (2006.01)
 (87) WO2019/202209
 (31) 20185375 (32) 20.04.18 (33) FI
 (43) 24.10.2019
 (44) 23.12.2021
 (72) PEIPPO, Juha; KALLIOKOSKI, Kirsi
 (74) Griffith Hack

(71) Koninklijke Nederlandse Akademie van Wetenschappen
 (11) AU-B-2015352351
 (21) 2015352351 (22) 27.11.2015
 (54) Culture medium
 (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/095 (2010.01)
 (87) WO2016/083613
 (31) 1507834.8 (32) 07.05.15 (33) GB
 1421092.6 27.11.14 GB
 (43) 02.06.2016
 (44) 23.12.2021
 (72) Sachs, Lars Norman; Drost, Jarno
 (74) FPA Patent Attorneys Pty Ltd

(71) Koninklijke Philips N.V.
 (11) AU-B-2016380926
 (21) 2016380926 (22) 21.12.2016
 (54) Air-flow in a nebulizer head
 (51) Int. Cl.
A61M 11/00 (2006.01)
 (87) WO2017/115223
 (31) 62/271,387 (32) 28.12.15 (33) US
 (43) 06.07.2017
 (44) 23.12.2021
 (72) Von Hollen, Dirk Ernest; Duncan, Michael; Quadrelli, Filippo
 (74) FB Rice Pty Ltd

Korea Nickel Corporation see Korea Zinc Co., Ltd.
 (21) 2017430097

(71) Korea Zinc Co., Ltd.; Korea Nickel Corporation
 (11) AU-B-2017430097
 (21) 2017430097 (22) 08.09.2017
 (54) Method for economically smelting nickel from nickel laterite ores by combination of wet and dry processes
 (51) Int. Cl.
C22B 23/06 (2006.01)
C22B 3/00 (2006.01)
C22B 23/02 (2006.01)
 (87) WO2019/045161
 (31) 10-2017-0111411 (32) 31.08.17 (33) KR
 (43) 07.03.2019
 (44) 23.12.2021
 (72) CHOI, Chang Young; KIM, Byoung-Moon
 (74) Griffith Hack

(71) Kortek Corporation
 (11) AU-B-2019241784
 (21) 2019241784 (22) 13.02.2019
 (54) Display device
 (51) Int. Cl.
G02F 1/1333 (2006.01)
G06F 3/041 (2006.01)
 (87) WO2019/190048
 (31) 10-2018-0036713 (32) 29.03.18 (33) KR
 (43) 03.10.2019
 (44) 23.12.2021
 (72) LEE, Kyoung Chan
 (74) FB Rice Pty Ltd

(71) Kraftig Industries Pty Ltd
 (11) AU-B-2016282200
 (21) 2016282200 (22) 23.06.2016
 (54) Load-adjusting device and locking device
 (51) Int. Cl.
A63B 21/078 (2006.01)
 (87) WO2016/205885
 (31) 2015902424 (32) 23.06.15 (33) AU
 2015904286 19.10.15 AU
 2015904285 19.10.15 AU
 (43) 29.12.2016
 (44) 23.12.2021
 (72) Schween, Michael
 (74) James & Wells Intellectual Property

(71) Kyocera Senco Industrial Tools, Inc.
 (11) AU-B-2019344550
 (21) 2019344550 (22) 13.09.2019
 (54) High load lifter for automated stapler
 (51) Int. Cl.
B25C 5/10 (2006.01)
B25C 5/13 (2006.01)
B25C 5/16 (2006.01)
B27F 7/38 (2006.01)
 (87) WO2020/060847
 (31) 62/733,124 (32) 19.09.18 (33) US
 (43) 26.03.2020
 (44) 23.12.2021
 (72) STOOFF, Johan Johannes; GROUVE, Johannes Antonius Rudolf
 (74) Spruson & Ferguson

Kyoto University see Mie University
 (21) 2017216653

(71) Lantech.com, LLC
 (11) AU-B-2018338049
 (21) 2018338049 (22) 21.09.2018
 (54) Load wrapping apparatus wrap profiles with controlled wrap cycle interruptions
 (51) Int. Cl.
B65B 11/02 (2006.01)
B65B 11/04 (2006.01)
B65B 57/04 (2006.01)
 (87) WO2019/058335
 (31) 62/562,096 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (44) 23.12.2021
 (72) LANCASTER III, Patrick R.; HENDREN, Daniel R.; LANCASTER,

Applications Accepted - Name Index cont'd

Jim; MITCHELL, Michael P.; JANES SR., Robert D.
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Levo Oil Infusion, LLC
(11) AU-B-2017337039
(21) 2017337039 **(22)** 29.09.2017
(54) Apparatus and method for infusing and dispensing oils
(51) Int. Cl.
A47J 31/41 (2006.01)
(87) WO2018/064542
(31) 62/401,369 **(32)** 29.09.16 **(33)** US
 15/428,765 09.02.17 US
(43) 05.04.2018
(44) 23.12.2021
(72) Bellman, Christina Spencer; Scaglione, Joseph Alexander
(74) Cotters Patent & Trade Mark Attorneys

(71) LG Electronics Inc.
(11) AU-B-2018330129
(21) 2018330129 **(22)** 06.09.2018
(54) Ceiling-type indoor unit of air conditioner
(51) Int. Cl.
F24F 13/14 (2006.01)
F24F 1/00 (2019.01)
(87) WO2019/050309
(31) 10-2017-0121408 **(32)** 20.09.17 **(33)** KR
 10-2018-0106320 06.09.18 KR
 10-2017-0114121 06.09.17 KR
(43) 14.03.2019
(44) 23.12.2021
(72) YUN, Hyeonnam
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-B-2019231480
(21) 2019231480 **(22)** 06.03.2019
(54) Refrigerator
(51) Int. Cl.
F25D 23/06 (2006.01)
F25D 23/02 (2006.01)
(87) WO2019/172662
(31) 10-2018-0027288 **(32)** 08.03.18 **(33)** KR
(43) 12.09.2019
(44) 23.12.2021
(72) PARK, Kihyun; YOO, Daehyun; LIM, Kiyoung
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-B-2020200048
(21) 2020200048 **(22)** 03.01.2020
(54) Refrigerator
(51) Int. Cl.
F25D 29/00 (2006.01)
F25D 23/02 (2006.01)
F25D 27/00 (2006.01)
(43) 30.01.2020

(44) 23.12.2021
(62) 2016312798
(72) Kim, Sangoh
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-B-2020200609
(21) 2020200609 **(22)** 29.01.2020
(54) Motor
(51) Int. Cl.
H02K 3/00 (2006.01)
(31) 10-2019-0084976 **(32)** 15.07.19 **(33)** KR
(43) 04.02.2021
(44) 23.12.2021
(72) HONG, Jin; HAN, Cheol; JANG, Kwangyong
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-B-2020201915
(21) 2020201915 **(22)** 17.03.2020
(54) Cleaner support mechanism and cleaner unit
(51) Int. Cl.
A47L 9/28 (2006.01)
(43) 02.04.2020
(44) 23.12.2021
(62) 2018227287
(72) Hwang, Philjae; Hwang, Mantae; Hwang, Jungbae
(74) Davies Collison Cave Pty Ltd

(71) LG ELECTRONICS INC.
(11) AU-B-2020202160
(21) 2020202160 **(22)** 26.03.2020
(54) Motor driving device including single inverter for single-phase motor and three-phases motor and appliance having the same
(51) Int. Cl.
H02P 5/00 (2016.01)
H02P 5/74 (2006.01)
(31) 10-2019-0034684 **(32)** 26.03.19 **(33)** KR
 10-2019-0034685 26.03.19 KR
(43) 15.10.2020
(44) 23.12.2021
(72) KWON, Sunku; JUN, Chaseung
(74) Dentons Patent Attorneys Australasia Limited

(71) Li-Cor, Inc.
(11) AU-B-2017213725
(21) 2017213725 **(22)** 30.01.2017
(54) Capillary electrophoresis inkjet dispensing
(51) Int. Cl.
H01J 49/04 (2006.01)
B01D 57/02 (2006.01)
G01N 27/26 (2006.01)
G01N 27/447 (2006.01)
H01J 49/16 (2006.01)
(87) WO2017/136284
(31) 62/289,691 **(32)** 01.02.16 **(33)** US
(43) 10.08.2017

(44) 23.12.2021
(72) Furtaw, Michael D.; Lamb, Donald T.
(74) Griffith Hack

(71) Lincoln University
(11) AU-B-2020364915
(21) 2020364915 **(22)** 12.10.2020
(54) Improvements in and relating to effluent
(51) Int. Cl.
C12P 5/02 (2006.01)
C02F 3/28 (2006.01)
(87) WO2021/071367
(31) 757817 **(32)** 10.10.19 **(33)** NZ
(43) 15.04.2021
(44) 23.12.2021
(72) DI, Hong Jie; CAMERON, Keith Craig
(74) James & Wells Intellectual Property

(71) Lipocine Inc.
(11) AU-B-2016284459
(21) 2016284459 **(22)** 22.06.2016
(54) 17-hydroxyprogesterone ester-containing oral compositions and related methods
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/48 (2006.01)
A61K 31/56 (2006.01)
A61K 31/57 (2006.01)
(87) WO2016/210003
(31) 62/183,031 **(32)** 22.06.15 **(33)** US
 62/295,951 16.02.16 US
(43) 29.12.2016
(44) 23.12.2021
(72) Patel, Mahesh V.; Chidambaram, Nachiappan; Nachaegari, Satish K.
(74) Spruson & Ferguson

(71) Li-Technology Pty Ltd
(11) AU-B-2017220394
(21) 2017220394 **(22)** 17.02.2017
(54) Lithium recovery from phosphate minerals
(51) Int. Cl.
C22B 26/12 (2006.01)
C22B 3/08 (2006.01)
(87) WO2017/139852
(31) 2016900582 **(32)** 18.02.16 **(33)** AU
(43) 24.08.2017
(44) 23.12.2021
(72) Johnson, Gary Donald; Urbani, Mark Daniel; Vines, Nicholas John
(74) WRAYS PTY LTD

(71) LivePerson, Inc.
(11) AU-B-2020233777
(21) 2020233777 **(22)** 18.09.2020
(54) Dynamic user interface customization
(51) Int. Cl.
G06F 9/44 (2006.01)
G06F 9/445 (2006.01)
(43) 15.10.2020
(44) 23.12.2021
(62) 2018213988
(72) BARAK, Matan; SHUB, Amir
(74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Lobsor Pharmaceuticals Aktiebolag
 (11) AU-B-2020239682
 (21) 2020239682 (22) 23.09.2020
 (54) Pharmaceutical compositions comprising levodopa, a dopamine decarboxylase inhibitor and a COMT inhibitor and method of administration thereof
 (51) Int. Cl.
A61K 31/195 (2006.01)
A61K 9/06 (2006.01)
A61K 31/198 (2006.01)
A61K 31/277 (2006.01)
A61P 25/16 (2006.01)
 (43) 15.10.2020
 (44) 23.12.2021
 (62) 2015312430
 (72) Bolsoy, Roger
 (74) Spruson & Ferguson
-
- (71) Lubrizol Advanced Materials, Inc.
 (11) AU-B-2017288792
 (21) 2017288792 (22) 20.06.2017
 (54) Articles made from hydrophilic thermoplastic polyurethane compositions
 (51) Int. Cl.
C08G 18/66 (2006.01)
C08G 18/08 (2006.01)
C08G 18/73 (2006.01)
C08G 18/75 (2006.01)
 (87) WO2018/005156
 (31) 62/355,490 (32) 28.06.16 (33) US
 (43) 04.01.2018
 (44) 23.12.2021
 (72) Vontorcik Jr., Joseph J.; Cozzens, David
 (74) Houlihan² Pty Ltd
-
- (71) MacDon Industries Ltd.
 (11) AU-B-2020201227
 (21) 2020201227 (22) 20.02.2020
 (54) CROP MACHINE WITH AN ELECTRONICALLY CONTROLLED HYDRAULIC CYLINDER FLOTATION SYSTEM
 (51) Int. Cl.
A01D 67/02 (2006.01)
 (43) 12.03.2020
 (44) 23.12.2021
 (62) 2019202981
 (72) DUNN, James Thomas; BOCH, Kyle Edward; LEVERICK, Graham Michael; LYONS, Russell George; SHEARER, Bruce Robert
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Mack Rides GmbH & Co. KG
 (11) AU-B-2019268523
 (21) 2019268523 (22) 26.03.2019
 (54) Sensor for detecting mechanical changes at an early stage
 (51) Int. Cl.
G01M 5/00 (2006.01)
 (87) WO2019/219281
 (31) 10 2018 111 998.4 (32) 18.05.18 (33) DE
 (43) 21.11.2019

- (44) 23.12.2021
 (72) FRIEDBERGER, Andreas
 (74) Franke Hyland Pty Ltd
-
- (71) Maggiore, L.
 (11) AU-B-2020394625
 (21) 2020394625 (22) 27.06.2020
 (54) Cell phone mount for bug killing guns
 (51) Int. Cl.
F41G 11/00 (2006.01)
H04M 1/04 (2006.01)
 (43) 23.12.2021
 (44) 23.12.2021
 (72) MAGGIORE, Lorenzo
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magma Group IP Limited
 (11) AU-B-2018306555
 (21) 2018306555 (22) 27.07.2018
 (54) An improved switch
 (51) Int. Cl.
H01H 37/58 (2006.01)
H01H 37/66 (2006.01)
 (87) WO2019/022622
 (31) 734124 (32) 28.07.17 (33) NZ
 (43) 31.01.2019
 (44) 23.12.2021
 (72) PALMER, Andrew Joseph; LOGAN, Samuel James
 (74) James & Wells Intellectual Property
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017317599
 (21) 2017317599 (22) 22.08.2017
 (54) Augmented reality display device with deep learning sensors
 (51) Int. Cl.
G06F 3/01 (2006.01)
G02B 27/01 (2006.01)
G06N 3/02 (2006.01)
G06N 3/04 (2006.01)
G06T 19/00 (2011.01)
 (87) WO2018/039269
 (31) 62/377,835 (32) 22.08.16 (33) US
 (43) 01.03.2018
 (44) 23.12.2021
 (72) Rabinovich, Andrew; Malisiewicz, Tomasz Jan; Detone, Daniel
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017327387
 (21) 2017327387 (22) 13.09.2017
 (54) Virtual reality, augmented reality, and mixed reality systems with spatialized audio
 (51) Int. Cl.
G10L 19/00 (2006.01)
H04R 5/00 (2006.01)
H04R 29/00 (2006.01)
 (87) WO2018/053047
 (31) 62/394,617 (32) 14.09.16 (33) US
 (43) 22.03.2018
 (44) 23.12.2021
 (72) Link, Gregory Michael
 (74) Davies Collison Cave Pty Ltd
-

- (71) Magic Leap, Inc.
 (11) AU-B-2017382882
 (21) 2017382882 (22) 21.12.2017
 (54) Microstructured fiber optic oscillator and waveguide for fiber scanner
 (51) Int. Cl.
G02B 6/26 (2006.01)
G02B 6/30 (2006.01)
 (87) WO2018/119278
 (31) 62/438,898 (32) 23.12.16 (33) US
 62/464,298 27.02.17 US
 (43) 28.06.2018
 (44) 23.12.2021
 (72) Dalrymple, Timothy Mark; Carlisle, Clinton; Schaefer, Jason; Duenner, Andrew C.; Mathur, Vaibhav
 (74) Davies Collison Cave Pty Ltd
-
- (71) Manneschi, A.
 (11) AU-B-2020202867
 (21) 2020202867 (22) 30.04.2020
 (54) SHOE ANALYZER 5TER VERTICAL
 (51) Int. Cl.
G01V 3/12 (2006.01)
B60Q 1/00 (2006.01)
 (43) 21.05.2020
 (44) 23.12.2021
 (62) 2017202468
 (72) Manneschi, Alessandro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mars, Incorporated
 (11) AU-B-2016313963
 (21) 2016313963 (22) 02.09.2016
 (54) Animal dentistry training apparatus
 (51) Int. Cl.
G09B 23/28 (2006.01)
G09B 23/34 (2006.01)
 (87) WO2017/037474
 (31) 1515722.5 (32) 04.09.15 (33) GB
 (43) 09.03.2017
 (44) 23.12.2021
 (72) Bennett, Marie-Louise Amanda
 (74) Griffith Hack
-
- (71) Martin, M.
 (11) AU-B-2021261943
 (21) 2021261943 (22) 05.11.2021
 (54) DENTAL IMAGER AND METHOD FOR RECORDING PHOTOGRAPHIC IMPRESSIONS
 (51) Int. Cl.
A61B 1/24 (2006.01)
 (43) 02.12.2021
 (44) 23.12.2021
 (62) 2017213787
 (72) Martin, Marco
 (74) Madderns Pty Ltd
-
- (71) Maven Wireless Sweden AB
 (11) AU-B-2018223124
 (21) 2018223124 (22) 20.02.2018
 (54) Distributed antenna systems for multi-operator networks
 (51) Int. Cl.
H04W 88/08 (2009.01)
H04L 25/05 (2006.01)

Applications Accepted - Name Index cont'd

H04W 88/06 (2009.01)
H04J 3/06 (2006.01)
(87) WO2018/153828
(31) 1750176-8 **(32)** 21.02.17 **(33)** SE
(43) 30.08.2018
(44) 23.12.2021
(72) Lewis, Michael
(74) Dark IP

(71) Mebias Discovery, Inc.
(11) AU-B-2018211057
(21) 2018211057 **(22)** 17.01.2018
(54) Substituted 3-dialkylamino-methyl-piperidin-4-yl-benzamides and methods of making and using same
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/445 (2006.01)
(87) WO2018/136546
(31) 62/599,834 **(32)** 18.12.17 **(33)** US
 62/447,197 17.01.17 US
(43) 26.07.2018
(44) 23.12.2021
(72) Tounge, Brett A.; Bayoumy, Shariff; Kuo, Lawrence C.; Dax, Scott L.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) MedicalTree Patent Ltd
(11) AU-B-2020202878
(21) 2020202878 **(22)** 30.04.2020
(54) An Improved Artificial Valve
(51) Int. Cl.
A61F 2/24 (2006.01)
(43) 21.05.2020
(44) 23.12.2021
(62) 2018200367
(72) Forsell, Peter
(74) WRAYS PTY LTD

(71) Medincell
(11) AU-B-2016355236
(21) 2016355236 **(22)** 16.11.2016
(54) A method for morselizing and/or targeting pharmaceutically active principles to synovial tissue
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/415 (2006.01)
A61K 47/34 (2006.01)
A61P 19/02 (2006.01)
(87) WO2017/085561
(31) 62/255,778 **(32)** 16.11.15 **(33)** US
(43) 26.05.2017
(44) 23.12.2021
(72) Gaudriault, Georges; Grizot, Sylvestre; Hurtig, Mark; Shive, Matthew
(74) Spruson & Ferguson

(71) MeMed Diagnostics Ltd.
(11) AU-B-2015302870
(21) 2015302870 **(22)** 12.08.2015
(54) Computational analysis of biological data using manifold and a hyperplane
(51) Int. Cl.

G01N 33/569 (2006.01)
(87) WO2016/024278
(31) 62/037,180 **(32)** 14.08.14 **(33)** US
 62/105,938 21.01.15 US
(43) 18.02.2016
(44) 23.12.2021
(72) Eden, Eran; Oved, Kfir; Navon, Roy; Cohen-Dotan, Assaf; Boico, Olga
(74) Golja Haines & Friend

(71) Memorial Sloan Kettering Cancer Center
(11) AU-B-2017222686
(21) 2017222686 **(22)** 25.02.2017
(54) Replication competent attenuated vaccinia viruses with deletion of thymidine kinase with and without the expression of human Flt3L or GM-CSF for cancer immunotherapy
(51) Int. Cl.
A61K 38/19 (2006.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2017/147553
(31) 62/300,066 **(32)** 25.02.16 **(33)** US
(43) 31.08.2017
(44) 23.12.2021
(72) Deng, Liang; Shuman, Stewart; Wolchok, Jedd; Merghoub, Taha; Wang, Wei; Dai, Peihong; Yang, Ning
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Merck Sharp & Dohme Corp.
(11) AU-B-2019262917
(21) 2019262917 **(22)** 29.04.2019
(54) Spiropiperidine allosteric modulators of nicotinic acetylcholine receptors
(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/438 (2006.01)
A61K 31/439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61P 25/00 (2006.01)
C07D 401/04 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/08 (2006.01)
C07D 487/04 (2006.01)
C07D 513/04 (2006.01)
(87) WO2019/212927
(31) 62/665,091 **(32)** 01.05.18 **(33)** US
(43) 07.11.2019
(44) 23.12.2021
(72) CROWLEY, Brendan M.; CAMPBELL, Brian T.; CHOBANIAN, Harry R.; FELLIS, James I.; GUIADEEN, Deodial G.; GRESHOCK, Thomas J.; LEAVITT, Kenneth J.; RADA, Vanessa L.; BELL, Ian M.
(74) Spruson & Ferguson

(71) Merck Sharp & Dohme Corp.
(11) AU-B-2020202756
(21) 2020202756 **(22)** 24.04.2020

(54) Treating infections with Ceftolozane/Tazobactam in subjects having impaired renal function
(51) Int. Cl.
A61K 31/546 (2006.01)
A61P 31/04 (2006.01)
(43) 14.05.2020
(44) 23.12.2021
(62) 2017279686
(72) KRISHNA, Gopal; HERSHBERGER, Elham; CHANDORKAR, Gurudatt; MILLER, Benjamin; XIAO, Alan
(74) Spruson & Ferguson

(71) Merhi, K.
(11) AU-B-2020200977
(21) 2020200977 **(22)** 11.02.2020
(54) Methods, systems and components for multi-storey building construction
(51) Int. Cl.
E04B 1/35 (2006.01)
B66C 7/00 (2006.01)
E04B 1/00 (2006.01)
E04B 2/88 (2006.01)
E04B 5/02 (2006.01)
E04C 2/04 (2006.01)
E04G 3/32 (2006.01)
E04G 21/14 (2006.01)
E04G 21/16 (2006.01)
(43) 27.02.2020
(44) 23.12.2021
(62) 2018202096
(72) Merhi, Mark; Merhi, Khalil
(74) Shelston IP Pty Ltd.

(71) Merz Pharma GmbH & Co. KGaA
(11) AU-B-2017281155
(21) 2017281155 **(22)** 20.06.2017
(54) Botulinum toxin prefilled syringe system
(51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/178 (2006.01)
(87) WO2017/220553
(31) 16001404.9 **(32)** 22.06.16 **(33)** EP
(43) 28.12.2017
(44) 23.12.2021
(72) Vogt, Markus
(74) AJ PARK

(71) Midatech Pharma (Wales) Limited
(11) AU-B-2016372554
(21) 2016372554 **(22)** 16.12.2016
(54) Sustained release cyclosporine-loaded microparticles
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 9/16 (2006.01)
A61K 31/00 (2006.01)
A61K 47/26 (2006.01)
A61K 47/38 (2006.01)
(87) WO2017/103218
(31) 1522441.3 **(32)** 18.12.15 **(33)** GB
(43) 22.06.2017
(44) 23.12.2021
(72) Seaman, Paul; Bamsey, Katharine; Thomas, Nigel; Paice, Dewi
(74) WRAYS PTY LTD

Applications Accepted - Name Index cont'd

(71) Mie University; Kyoto University
 (11) AU-B-2017216653
 (21) 2017216653 (22) 08.02.2017
 (54) Pretreatment drug for T cell infusion therapy for immune-checkpoint inhibitor-resistant tumor
 (51) Int. Cl.
A61K 9/14 (2006.01)
A01K 67/027 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61K 45/00 (2006.01)
A61K 47/36 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
A61P 43/00 (2006.01)
C07K 14/00 (2006.01)
 (87) WO2017/138557
 (31) 2016-022081 (32) 08.02.16 (33) JP
 (43) 17.08.2017
 (44) 23.12.2021
 (72) Shiku, Hiroshi; Harada, Naozumi; Muraoka, Daisuke; Akiyoshi, Kazunari
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Mitsubishi Electric Corporation
 (11) AU-B-2017439314
 (21) 2017439314 (22) 09.11.2017
 (54) Ice dispenser and refrigerator freezer
 (51) Int. Cl.
F25C 5/20 (2018.01)
 (87) WO2019/092830
 (43) 16.05.2019
 (44) 23.12.2021
 (72) SOETA, Maiko; SAWADA, Daiji; MATSUMOTO, Mariko
 (74) Griffith Hack

(71) Mitsubishi Materials Corporation
 (11) AU-B-2017254220
 (21) 2017254220 (22) 19.04.2017
 (54) Drilling tip, drilling tool, and method of manufacturing drilling tip
 (51) Int. Cl.
E21B 10/46 (2006.01)
B22F 7/00 (2006.01)
C04B 35/58 (2006.01)
C04B 41/89 (2006.01)
E21C 35/183 (2006.01)
 (87) WO2017/183659
 (31) 2016-084176 (32) 20.04.16 (33) JP
 (43) 26.10.2017
 (44) 23.12.2021
 (72) Akhmadi Eko, Wardoyo; Yano, Masahiro; Matsuo, Toshihiko; Akahoshi, Yuki; Takeuchi, Yuichiro
 (74) FB Rice Pty Ltd

(71) Mitsubishi Power, Ltd.
 (11) AU-B-2018379291
 (21) 2018379291 (22) 07.12.2018
 (54) Metal powder manufacturing device, gas injector for same, and crucible
 (51) Int. Cl.

B22F 9/08 (2006.01)
 (87) WO2019/112052
 (31) 2017-235314 (32) 07.12.17 (33) JP
 (43) 13.06.2019
 (44) 23.12.2021
 (72) SHIBAYAMA, Takashi; EGUCHI, Shigenobu; WANG, Yuting; IMANO, Shinya
 (74) Davies Collision Cave Pty Ltd

(71) Modern Hygiene LLC
 (11) AU-B-2016297657
 (21) 2016297657 (22) 23.07.2016
 (54) Muscle therapy device
 (51) Int. Cl.
A63B 21/00 (2006.01)
 (87) WO2017/015643
 (31) 62/195,793 (32) 23.07.15 (33) US
 (43) 26.01.2017
 (44) 23.12.2021
 (72) Kelly, Ray
 (74) Madderns Pty Ltd

(71) Modular Mining Systems, Inc.
 (11) AU-B-2017249116
 (21) 2017249116 (22) 06.04.2017
 (54) Driver guidance for guided maneuvering
 (51) Int. Cl.
G01S 1/00 (2006.01)
 (87) WO2017/180430
 (31) 15/094,225 (32) 08.04.16 (33) US
 (43) 19.10.2017
 (44) 23.12.2021
 (72) Lewis, Michael W.; Van Latum, Lucas; Röttig, Andree; Casson, William
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Mogam Institute for Biomedical Research; Green Cross Corporation
 (11) AU-B-2018341541
 (21) 2018341541 (22) 21.09.2018
 (54) Anti-BCMA antibody having high affinity for BCMA and pharmaceutical composition for treatment of cancer, comprising same
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2019/066435
 (31) 10-2017-0127990 (32) 29.09.17 (33) KR
 (43) 04.04.2019
 (44) 23.12.2021
 (72) CHOI, Hye-Ji; PARK, Jae-Chan; LIM, Hyung-Kwon
 (74) FB Rice Pty Ltd

Mogam Institute for Biomedical Research see Green Cross Corporation
 (21) 2018351417

(71) Momentive Performance Materials Inc.
 (11) AU-B-2018321549
 (21) 2018321549 (22) 20.08.2018
 (54) Organomodified monosilyl compound, its preparation and applications thereof

(51) Int. Cl.
C07F 7/08 (2006.01)
A01N 25/24 (2006.01)
A01N 25/30 (2006.01)
A01N 39/04 (2006.01)
A01N 57/12 (2006.01)
A01N 63/00 (2006.01)
 (87) WO2019/040110
 (31) 15/681,750 (32) 21.08.17 (33) US
 (43) 28.02.2019
 (44) 23.12.2021
 (72) MUKHERJEE, Narayan; POLICELLO, George
 (74) Spruson & Ferguson

(71) Monaselidze, J.
 (11) AU-B-2017206687
 (21) 2017206687 (22) 13.01.2017
 (54) Differential scanning microcalorimeter device for detecting disease and monitoring therapeutic efficacy
 (51) Int. Cl.
G01N 25/20 (2006.01)
G01K 17/00 (2006.01)
G01N 33/48 (2006.01)
 (87) WO2017/122174
 (31) 62/278,458 (32) 14.01.16 (33) US
 (43) 20.07.2017
 (44) 23.12.2021
 (72) Monaselidze, Jamlet
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Moonshadow Mobile, Inc.
 (11) AU-B-2017310296
 (21) 2017310296 (22) 18.07.2017
 (54) Systems, methods, and data structures for high-speed searching or filtering of large datasets
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (87) WO2018/031199
 (31) 15/233,047 (32) 10.08.16 (33) US
 (43) 15.02.2018
 (44) 23.12.2021
 (72) Ward, Roy W.
 (74) FPA Patent Attorneys Pty Ltd

(71) Morphee Therapeutic, Inc.
 (11) AU-B-2018227417
 (21) 2018227417 (22) 27.02.2018
 (54) Inhibitors of (alpha-v)(beta-6) integrin
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4745 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2018/160522
 (31) 62/465,047 (32) 28.02.17 (33) US
 (43) 07.09.2018
 (44) 23.12.2021
 (72) Harrison, Bryce Alden; Bursavich, Matthew Gregory; Gerasuto, Aleksey Lgorevich; Hahn, Kristopher Neil; Konze, Kyle David; Lin, Fu-Yang; Lippa, Blaise Scott; Lugovskoy, Alexey Alexandrovich; Rogers, Bruce Nelsen; Svensson, Mats Ake; Troast, Dawn Marie
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Morphic Therapeutic, Inc.
 (11) AU-B-2018229275
 (21) 2018229275 (22) 27.02.2018
 (54) Inhibitors of (alpha-v)(beta-6) integrin
 (51) Int. Cl.
C07D 401/12 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2018/160521
 (31) 62/464,693 (32) 28.02.17 (33) US
 (43) 07.09.2018
 (44) 23.12.2021
 (72) Brewer, Mark; Bursavich, Matthew Gregory; Gerasyuto, Aleksey Lgorevich; Hahn, Kristopher Neil; Harrison, Bryce Alden; Konze, Kyle David; Lin, Fu-Yang; Lippa, Blaise Scott; Lugovskoy, Alexey Alexandrovich; Rogers, Bruce Nelsen; Svensson, Mats Ake; Troast, Dawn Marie
 (74) Shelston IP Pty Ltd.

(71) Motorola Solutions, Inc.
 (11) AU-B-2019313278
 (21) 2019313278 (22) 25.07.2019
 (54) Method and apparatus for rapidly and dynamically adjusting current limiting in a portable communication device
 (51) Int. Cl.
G06F 1/26 (2006.01)
H02J 7/00 (2006.01)
H04W 4/10 (2009.01)
 (87) WO2020/028137
 (31) 16/048,391 (32) 30.07.18 (33) US
 (43) 06.02.2020
 (44) 23.12.2021
 (72) BARTELS, Peter J.; ALFARO, Javier; CUTCHER, Jeffrey L.; ALONSO, Kevin; GLASS, Stephen C.
 (74) Phillips Ormonde Fitzpatrick

(71) Mundt, M.
 (11) AU-B-2021245252
 (21) 2021245252 (22) 08.10.2021
 (54) Body Compression Sleepwear With A Leg Opening
 (51) Int. Cl.
A47G 9/08 (2006.01)
A41B 13/06 (2006.01)
 (31) 17/142,396 (32) 06.01.21 (33) US
 (43) 23.12.2021
 (44) 23.12.2021
 (72) Mundt, Matthew
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) MyPangu Pty Ltd
 (11) AU-B-2018371675
 (21) 2018371675 (22) 14.11.2018
 (54) Apparatus and system for mixing and dispensing accurately pre-measured powdered material
 (51) Int. Cl.
A61J 9/00 (2006.01)
B65D 51/22 (2006.01)
B65D 51/28 (2006.01)

B65D 81/32 (2006.01)
 (87) WO2019/100098
 (31) 2017904731 (32) 23.11.17 (33) AU
 (43) 31.05.2019
 (44) 23.12.2021
 (72) BLOOMFIELD, Peter John
 (74) COOPER IP PTY. LTD.

National University Corporation Tokyo University of Agriculture and Technology see Dainichiseika Color & Chemicals Mfg. Co., Ltd.
 (21) 2019369457

(71) NBE-Therapeutics AG
 (11) AU-B-2018315127
 (21) 2018315127 (22) 07.08.2018
 (54) Anthracycline-based antibody drug conjugates having high in vivo tolerability
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/32 (2006.01)
 (87) WO2019/030223
 (31) 17185107.4 (32) 07.08.17 (33) EP
 (43) 14.02.2019
 (44) 23.12.2021
 (72) GRAWUNDER, Ulf; BEERLI, Roger; GEBLEUX, Remy
 (74) WRAYS PTY LTD

(71) Nektar Therapeutics
 (11) AU-B-2016228555
 (21) 2016228555 (22) 11.03.2016
 (54) Conjugates of an IL-7 moiety and a polymer
 (51) Int. Cl.
A61K 38/20 (2006.01)
 (87) WO2016/145388
 (31) 62/131,634 (32) 11.03.15 (33) US
 (43) 15.09.2016
 (44) 23.12.2021
 (72) Charych, Deborah H.; Zhang, Ping; Kirk, Peter Benedict
 (74) Griffith Hack

(71) NEOS Surgery, S.L.
 (11) AU-B-2016374395
 (21) 2016374395 (22) 15.12.2016
 (54) Sternal closure assembly
 (51) Int. Cl.
A61B 17/82 (2006.01)
 (87) WO2017/102915
 (31) 14/971,294 (32) 16.12.15 (33) US
 (43) 22.06.2017
 (44) 23.12.2021
 (72) Llas Vargas, Salvador; Garcia Roig, Pau; Serrahima Tornel, Marc
 (74) Griffith Hack

(71) Nevro Corp.
 (11) AU-B-2016382867
 (21) 2016382867 (22) 16.12.2016

(54) Controller for nerve stimulation circuit and associated systems and methods
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/02 (2006.01)
A61N 1/05 (2006.01)
A61N 1/08 (2006.01)
 (87) WO2017/116760
 (31) 62/287,875 (32) 27.01.16 (33) US
 62/273,810 31.12.15 US
 (43) 06.07.2017
 (44) 23.12.2021
 (72) Illegems, Paul; Parker, Jon
 (74) RnB IP Pty Ltd

(71) Newport Corporation
 (11) AU-B-2017307222
 (21) 2017307222 (22) 27.07.2017
 (54) Multi-junction detector device and method of use
 (51) Int. Cl.
H01L 31/111 (2006.01)
H01L 31/0203 (2006.01)
H01L 31/0304 (2006.01)
H01L 31/032 (2006.01)
 (87) WO2018/026634
 (31) 62/370,204 (32) 02.08.16 (33) US
 (43) 08.02.2018
 (44) 23.12.2021
 (72) Switzer, Gregory
 (74) Spruson & Ferguson

(71) NEXTracker Inc.
 (11) AU-B-2019270244
 (21) 2019270244 (22) 17.05.2019
 (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)
 (87) WO2019/222707
 (31) 15/983,718 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (44) 23.12.2021
 (72) LIU, Yang; LI, Chen
 (74) Clark Intellectual Property Pty Ltd

(71) Nicoventures Trading Limited
 (11) AU-B-2018347774
 (21) 2018347774 (22) 11.10.2018
 (54) Aerosol provision systems
 (51) Int. Cl.
A24F 1/00 (2006.01)
A61M 11/04 (2006.01)
A61M 15/06 (2006.01)
 (87) WO2019/073237
 (31) 1716735.4 (32) 12.10.17 (33) GB
 (43) 18.04.2019
 (44) 23.12.2021
 (72) HEPWORTH, Richard; MOLONEY, Patrick; DICKENS, Colin
 (74) Shelston IP Pty Ltd.

Applications Accepted - Name Index cont'd

(71) NIPPON STEEL NISSHIN CO., LTD.
 (11) AU-B-2016330878
 (21) 2016330878 (22) 11.07.2016
 (54) Metal roofing material and roofing method
 (51) Int. Cl.
 E04D 1/28 (2006.01)
 E04D 1/18 (2006.01)
 E04D 3/30 (2006.01)
 E04D 3/35 (2006.01)
 G01N 3/20 (2006.01)
 (87) WO2017/056630
 (31) 2015-196857 (32) 02.10.15 (33) JP
 2015-196863 02.10.15 JP
 2016-050848 15.03.16 JP
 (43) 06.04.2017
 (44) 23.12.2021
 (72) Okubo, Kenichi; Kurotaki, Motonori; Suga, Shuichi; Izumi, Keiji; Nagatsu, Tomoyuki; Oota, Yuugo; Norita, Katsunari; Noguchi, Keita; Miura, Norimasa
 (74) Shelston IP Pty Ltd.

(71) Nippon Telegraph and Telephone Corporation
 (11) AU-B-2019322591
 (21) 2019322591 (22) 08.08.2019
 (54) Secure joining information generation system, secure joining system, methods therefor, secure computing apparatus and program
 (51) Int. Cl.
 G09C 1/00 (2006.01)
 (87) WO2020/036127
 (31) 2018-152413 (32) 13.08.18 (33) JP
 (43) 20.02.2020
 (44) 23.12.2021
 (72) IKARASHI, Dai; HAMADA, Koki
 (74) Griffith Hack

(71) Noris Medical Ltd.
 (11) AU-B-2019331756
 (21) 2019331756 (22) 27.08.2019
 (54) Apparatus for zygomatic implantation and method
 (51) Int. Cl.
 A61C 1/08 (2006.01)
 A61C 8/00 (2006.01)
 (87) WO2020/044335
 (31) 261494 (32) 30.08.18 (33) IL
 (43) 05.03.2020
 (44) 23.12.2021
 (72) SIEV, Aharon; SIEV, Rami
 (74) Griffith Hack

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2019366860
 (21) 2019366860 (22) 12.08.2019
 (54) Quantizing loop memory cell system
 (51) Int. Cl.
 G11C 11/44 (2006.01)
 (87) WO2020/086140
 (31) 16/133,305 (32) 17.09.18 (33) US
 (43) 30.04.2020
 (44) 23.12.2021
 (72) NAAMAN, Ofer; MILLER, Donald L.; LUO, Henry Yu Tsing
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG; The Trustees of the University of Pennsylvania
 (11) AU-B-2019216689
 (21) 2019216689 (22) 15.08.2019
 (54) Treatment of cancer using humanized anti-CD19 chimeric antigen receptor
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 35/14 (2006.01)
 A61P 35/00 (2006.01)
 C07K 14/705 (2006.01)
 C07K 14/725 (2006.01)
 C07K 16/30 (2006.01)
 C12N 5/0783 (2010.01)
 (43) 05.09.2019
 (44) 23.12.2021
 (62) 2014236098
 (72) Brogdon, Jennifer; June, Carl H.; Loew, Andreas; Maus, Marcela; Scholler, John
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2019309727
 (21) 2019309727 (22) 23.07.2019
 (54) NLRP3 inflammasome inhibitors
 (51) Int. Cl.
 C07D 495/14 (2006.01)
 A61K 31/53 (2006.01)
 A61P 29/00 (2006.01)
 C07D 513/14 (2006.01)
 (87) WO2020/021447
 (31) 18185580.0 (32) 25.07.18 (33) EP
 19175246.8 17.05.19 EP
 (43) 30.01.2020
 (44) 23.12.2021
 (72) FARADY, Christopher; GOMMERMANN, Nina; JANSER, Philipp; MACKAY, Angela; MATTES, Henri; STIEFL, Nikolaus Johannes; VELCICKY, Juraj
 (74) Davies Collison Cave Pty Ltd

(71) Novocure GmbH
 (11) AU-B-2017289870
 (21) 2017289870 (22) 29.06.2017
 (54) Arrays for longitudinal delivery of TTFIELDS to a body
 (51) Int. Cl.
 A61N 1/40 (2006.01)
 A61N 1/04 (2006.01)
 (87) WO2018/002879
 (31) 62/356,986 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (44) 23.12.2021
 (72) Kirson, Eilon; Wasserman, Yoram; Hershkovich, Hadas; Bomzon, Zeev
 (74) AJ PARK

(71) Novozymes A/S
 (11) AU-B-2016259703
 (21) 2016259703 (22) 09.05.2016
 (54) Alpha-amylase variants and polynucleotides encoding same
 (51) Int. Cl.
 C12N 9/28 (2006.01)
 (87) WO2016/180748
 (31) 2335/CHE/2015 (32) 08.05.15 (33) IN

(43) 17.11.2016
 (44) 23.12.2021
 (72) Andersen, Carsten; Ghadiyaram, Chakshumathi; Sainathan, Rajendra Kulothungan; Balumuri, Padmavathi; Iyer, Padma Venkatachalam; Damager, Iben; Munch, Astrid; Dalal, Sohail
 (74) Shelston IP Pty Ltd.

(71) Nubiyota LLC
 (11) AU-B-2019205296
 (21) 2019205296 (22) 04.01.2019
 (54) Compositions comprising co-selected microbiota and methods for use thereof
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/14 (2006.01)
 A61K 35/74 (2015.01)
 (87) WO2019/136269
 (31) 62/614,151 (32) 05.01.18 (33) US
 62/683,850 12.06.18 US
 (43) 11.07.2019
 (44) 23.12.2021
 (72) ALLEN-VERCOE, Emma
 (74) FPA Patent Attorneys Pty Ltd

(71) NuCana plc
 (11) AU-B-2016375861
 (21) 2016375861 (22) 21.12.2016
 (54) Combination therapy
 (51) Int. Cl.
 A61K 31/7068 (2006.01)
 A61K 33/00 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2017/109486
 (31) PCT/GB2015/054158 (32) 23.12.15 (33) GB
 1609770.1 03.06.16 GB
 (43) 29.06.2017
 (44) 23.12.2021
 (72) Griffith, Hugh
 (74) AJ PARK

(71) O'Donnell, K.; Bruner, B.
 (11) AU-B-2020277258
 (21) 2020277258 (22) 27.11.2020
 (54) Motorized Luggage
 (51) Int. Cl.
 A45C 5/14 (2006.01)
 A45C 9/00 (2006.01)
 (43) 07.01.2021
 (44) 23.12.2021
 (62) 2019200499
 (72) O'Donnell, Kevin; Bruner, Boyd
 (74) The IP Studio

(71) Ocado Innovation Limited
 (11) AU-B-2019209501
 (21) 2019209501 (22) 16.01.2019
 (54) A grasping affordance for use in a robot system
 (51) Int. Cl.
 B25J 15/00 (2006.01)
 B25J 11/00 (2006.01)
 (87) WO2019/141730
 (31) 1800863.1 (32) 19.01.18 (33) GB
 (43) 25.07.2019

Applications Accepted - Name Index cont'd

(44) 23.12.2021
 (72) RUSSELL, Duncan; SOTIROPOULOS, Panagiotis
 (74) Griffith Hack

(71) OcuNexus Therapeutics, Inc.; Auckland UniServices Limited
 (11) AU-B-2015305269
 (21) 2015305269 (22) 21.08.2015
 (54) Channel modulators
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7125 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2016/029191
 (31) 628630 (32) 22.08.14 (33) NZ
 62/080,217 14.11.14 US
 62/147,488 14.04.15 US
 709673 02.07.15 NZ
 62/085,226 26.11.14 US
 62/146,128 10.04.15 US
 (43) 25.02.2016
 (44) 23.12.2021
 (72) Green, Colin Richard; Kim, Yeri; Phillips, Anthony; Duft, Bradford James
 (74) Spruson & Ferguson

(71) Ohio State Innovation Foundation
 (11) AU-B-2017330483
 (21) 2017330483 (22) 25.08.2017
 (54) Contact lens comprising a lenticular in a superior portion of the contact lens
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (87) WO2018/057234
 (31) 15/274,159 (32) 23.09.16 (33) US
 (43) 29.03.2018
 (44) 23.12.2021
 (72) Bailey, Melissa D.; Barr, Joseph T.
 (74) Madderns Pty Ltd

(71) Orora Packaging Australia Pty Ltd
 (11) AU-B-2016314147
 (21) 2016314147 (22) 31.08.2016
 (54) A device for aerating a beverage
 (51) Int. Cl.
B65D 25/40 (2006.01)
B01F 5/06 (2006.01)
B65D 47/06 (2006.01)
 (87) WO2017/035588
 (31) 2015903522 (32) 31.08.15 (33) AU
 (43) 09.03.2017
 (44) 23.12.2021
 (72) Spyropoulos, Mike; Dudman, Niall; Draper, Michael; Weichard, Matthew; Bousejean, Andrew
 (74) Griffith Hack

(71) Pall Corporation
 (11) AU-B-2020273303
 (21) 2020273303 (22) 19.11.2020
 (54) Method and system for recovering fluid
 (51) Int. Cl.
B01D 35/16 (2006.01)
B01D 35/00 (2006.01)
B01D 65/00 (2006.01)
B01D 65/02 (2006.01)

(31) 16/728,298 (32) 27.12.19 (33) US
 (43) 15.07.2021
 (44) 23.12.2021
 (72) Hack, Alexander J.; Cunningham, Daniel G.
 (74) Shelston IP Pty Ltd.

(71) Parasol Medical LLC
 (11) AU-B-2017220015
 (21) 2017220015 (22) 17.02.2017
 (54) Patient movement and incontinence notification devices
 (51) Int. Cl.
A61F 13/42 (2006.01)
G08B 21/20 (2006.01)
 (87) WO2017/143159
 (31) 62/296,201 (32) 17.02.16 (33) US
 (43) 24.08.2017
 (44) 23.12.2021
 (72) Eddy, Patrick E.; Kilcran, Michael
 (74) WRAYS PTY LTD

(71) Peak Hill Industries Pty Ltd
 (11) AU-B-2020267231
 (21) 2020267231 (22) 12.11.2020
 (54) Improved Device for Restraining and Manipulation of Sheep
 (51) Int. Cl.
A01K 1/06 (2006.01)
A01K 14/00 (2006.01)
A01K 15/00 (2006.01)
 (31) 2019904266 (32) 12.11.19 (33) AU
 (43) 27.05.2021
 (44) 23.12.2021
 (72) BYRNE, Stuart William
 (74) Arceo IP

(71) Pelican Products, Inc.
 (11) AU-B-2020201887
 (21) 2020201887 (22) 16.03.2020
 (54) TRUCK MOUNTING SYSTEM WITH TWO PIVOTAL A-ARMS
 (51) Int. Cl.
B60P 7/14 (2006.01)
B60P 7/08 (2006.01)
B60P 7/10 (2006.01)
B60R 9/048 (2006.01)
 (31) 16/742,830 (32) 14.01.20 (33) US
 (43) 29.07.2021
 (44) 23.12.2021
 (72) DEIGHTON, Kevin John; BOSSEN-BROEK, Scott Lee; TENNANT, Robert Clifford
 (74) Griffith Hack

(71) Pennakem Europa
 (11) AU-B-2019408740
 (21) 2019408740 (22) 17.12.2019
 (54) Process for producing oils and defatted meal by means of solid/liquid extraction
 (51) Int. Cl.
C11B 1/10 (2006.01)
A23D 9/00 (2006.01)
A23D 9/007 (2006.01)
B01D 11/02 (2006.01)
C11B 3/12 (2006.01)

C11B 3/14 (2006.01)
 (87) WO2020/128307
 (31) 18 73103 (32) 17.12.18 (33) FR
 (43) 25.06.2020
 (44) 23.12.2021
 (72) RAPINEL, Vincent; PATOUILARD, Norbert; CHEMAT, Farid; FABIANO TIXIER, Anne-Sylvie; RUIZ, Karine; JACQUES, Laurence
 (74) Spruson & Ferguson

(71) Pepsico, Inc.
 (11) AU-B-2017269711
 (21) 2017269711 (22) 28.04.2017
 (54) Secure gateways for connected dispensing machines
 (51) Int. Cl.
H04L 9/30 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2017/204996
 (31) 15/165,907 (32) 26.05.16 (33) US
 (43) 30.11.2017
 (44) 23.12.2021
 (72) Gong, George Xu
 (74) Spruson & Ferguson

(71) Peri GmbH
 (11) AU-B-2016364218
 (21) 2016364218 (22) 29.11.2016
 (54) Formwork part and ceiling formwork comprising such a formwork part
 (51) Int. Cl.
E04G 11/48 (2006.01)
E04G 11/50 (2006.01)
E04G 11/54 (2006.01)
 (87) WO2017/093225
 (31) 10 2015 223 762.1 (32) 30.11.15 (33) DE
 (43) 08.06.2017
 (44) 23.12.2021
 (72) Schneider, Werner
 (74) AJ PARK

PETRÓLEO BRASILEIRO S.A. – PETROBRAS see UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ
 (21) 2016259335

(71) PGS Geophysical AS
 (11) AU-B-2020217393
 (21) 2020217393 (22) 12.08.2020
 (54) Seismic Data Acquisition
 (51) Int. Cl.
G01V 1/38 (2006.01)
G01V 1/02 (2006.01)
 (43) 03.09.2020
 (44) 23.12.2021
 (62) 2015201747
 (72) Hegna, Stian; Parkes, Gregg E.
 (74) Davies Collison Cave Pty Ltd

(71) Phenox GmbH
 (11) AU-B-2017282672
 (21) 2017282672 (22) 14.06.2017
 (54) Implant having a detachable mechanism
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A61B 17/12 (2006.01)
(87) WO2017/220400
(31) 10.2016 111 568.1 **(32)** 23.06.16 **(33)** DE
(43) 28.12.2017
(44) 23.12.2021
(72) Henkes, Hans; Monstadt, Hermann;
Hannes, Ralf
(74) Spruson & Ferguson

(71) Phiiisagen Corporation
(11) AU-B-2019418722
(21) 2019418722 **(22)** 21.11.2019
(54) Scraper sponge
(51) Int. Cl.
A47L 13/12 (2006.01)
A47L 13/022 (2006.01)
A47L 13/08 (2006.01)
A47L 13/16 (2006.01)
A47L 17/00 (2006.01)
(87) WO2020/142091
(31) 62/917,756 **(32)** 31.12.18 **(33)** US
16/602,099 12.08.19 US
(43) 09.07.2020
(44) 23.12.2021
(72) OMOTOLA, Alahandro O.
(74) Wallington-Dummer

(71) Philip Morris Products S.A.
(11) AU-B-2017229309
(21) 2017229309 **(22)** 08.03.2017
(54) Aerosol-generating article
(51) Int. Cl.
A24F 47/00 (2006.01)
(87) WO2017/153443
(31) 16159479.1 **(32)** 09.03.16 **(33)** EP
(43) 14.09.2017
(44) 23.12.2021
(72) Malgat, Alexandre; Minzoni, Mirko
(74) Spruson & Ferguson

(71) Pixsweet B.V.
(11) AU-B-2017209915
(21) 2017209915 **(22)** 19.01.2017
(54) Moulding process
(51) Int. Cl.
B29C 33/38 (2006.01)
A23G 9/22 (2006.01)
A23G 9/26 (2006.01)
A23G 9/50 (2006.01)
B29C 39/10 (2006.01)
B29C 67/00 (2006.01)
B33Y 80/00 (2015.01)
(87) WO2017/125488
(31) 1600946.6 **(32)** 19.01.16 **(33)** GB
(43) 27.07.2017
(44) 23.12.2021
(72) Kytanen, Janne Tuomas; Zanen,
Eduard Willem
(74) Spruson & Ferguson

(71) Plastipak BAWT S.a.r.l.
(11) AU-B-2019375093
(21) 2019375093 **(22)** 06.11.2019
(54) Adapter and dispenser with adapter
(51) Int. Cl.
B65D 83/32 (2006.01)
B05B 11/00 (2006.01)

(71) Power Pin Inc.
(11) AU-B-2020202723
(21) 2020202723 **(22)** 23.04.2020
(54) Pivoting step with roller
(51) Int. Cl.
B60R 3/02 (2006.01)
(43) 11.11.2021
(44) 23.12.2021
(72) Olson, Brian R.
(74) FB Rice Pty Ltd

(71) Precision Planting LLC
(11) AU-B-2017219890
(21) 2017219890 **(22)** 17.02.2017
(54) Agricultural trench depth systems,
methods, and apparatus
(51) Int. Cl.
A01B 63/111 (2006.01)
A01B 49/06 (2006.01)
A01B 63/114 (2006.01)
A01B 79/00 (2006.01)
A01C 5/06 (2006.01)
A01C 7/06 (2006.01)
(87) WO2017/143125
(31) 62/417,144 **(32)** 03.11.16 **(33)** US
62/366,405 25.07.16 US
62/322,314 14.04.16 US

B65D 83/14 (2006.01)
(87) WO2020/095235
(31) 62/756,159 **(32)** 06.11.18 **(33)** US
(43) 14.05.2020
(44) 23.12.2021
(72) LAIDLER, Keith; RODD, Timothy
(74) Davies Collison Cave Pty Ltd

(71) PLF International Limited
(11) AU-B-2018379447
(21) 2018379447 **(22)** 06.12.2018
(54) Vacuum extraction and sealing of con-
tainers
(51) Int. Cl.
B65B 31/02 (2006.01)
(87) WO2019/110722
(31) 62/596,632 **(32)** 08.12.17 **(33)** US
(43) 13.06.2019
(44) 23.12.2021
(72) SCOTT, Peter, Roy; EMOND, Mark
(74) Griffith Hack

(71) Point Pod Pty. Ltd.
(11) AU-B-2017379420
(21) 2017379420 **(22)** 20.12.2017
(54) Improvements to power outlets for
benches
(51) Int. Cl.
A47B 21/06 (2006.01)
H02G 3/18 (2006.01)
(87) WO2018/112534
(31) 2017904209 **(32)** 18.10.17 **(33)** AU
2016905283 20.12.16 AU
(43) 28.06.2018
(44) 23.12.2021
(72) Singer, Cameron James; Freund,
Daniel Peter; Conway Lamb, Christoph-
er Graham
(74) Michael Buck IP

(71) Qualcomm Incorporated
(11) AU-B-2017240364
(21) 2017240364 **(22)** 01.03.2017
(54) Standalone multicast broadcast single
frequency network cell acquisition
(51) Int. Cl.
H04W 48/16 (2009.01)
H04W 4/90 (2018.01)
(87) WO2017/172194
(31) 15/444,708 **(32)** 28.02.17 **(33)** US
62/315,584 30.03.16 US
(43) 05.10.2017
(44) 23.12.2021
(72) Rico Alvarino, Alberto; Chen, Wanshi;
Patel, Shimman; Griot, Miguel
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017254388
(21) 2017254388 **(22)** 27.03.2017
(54) Beam reference signal based narrow-
band channel measurement and CQI
reporting
(51) Int. Cl.
H04B 7/0417 (2017.01)
H04B 7/06 (2006.01)
(87) WO2017/184302
(31) 62/324,861 **(32)** 19.04.16 **(33)** US
62/335,630 12.05.16 US
15/468,594 24.03.17 US
(43) 26.10.2017
(44) 23.12.2021
(72) Islam, Muhammad Nazmul; Luo, Tao;
Sadiq, Bilal; Cezanne, Juergen; Sub-
ramanian, Sundar; Li, Junyi
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017300154

62/297,535 19.02.16 US
(43) 24.08.2017
(44) 23.12.2021
(72) Sloneker, Dillon; Swanson, Todd; Koch,
Dale
(74) Spruson & Ferguson

(71) Primetals Technologies Austria GmbH
(11) AU-B-2017276738
(21) 2017276738 **(22)** 08.06.2017
(54) Method and apparatus for direct reduc-
tion with dry vent-gas dedusting
(51) Int. Cl.
C21B 13/00 (2006.01)
F27B 1/21 (2006.01)
F27D 17/00 (2006.01)
(87) WO2017/211956
(31) 16173648.3 **(32)** 09.06.16 **(33)** EP
(43) 14.12.2017
(44) 23.12.2021
(72) Eder, Thomas; Millner, Robert
(74) Spruson & Ferguson

**Public University Corporation Yokohama
City University see Corning Incorporated**
(21) 2020201221

(71) Qualcomm Incorporated
(11) AU-B-2017240364
(21) 2017240364 **(22)** 01.03.2017
(54) Standalone multicast broadcast single
frequency network cell acquisition
(51) Int. Cl.
H04W 48/16 (2009.01)
H04W 4/90 (2018.01)
(87) WO2017/172194
(31) 15/444,708 **(32)** 28.02.17 **(33)** US
62/315,584 30.03.16 US
(43) 05.10.2017
(44) 23.12.2021
(72) Rico Alvarino, Alberto; Chen, Wanshi;
Patel, Shimman; Griot, Miguel
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017254388
(21) 2017254388 **(22)** 27.03.2017
(54) Beam reference signal based narrow-
band channel measurement and CQI
reporting
(51) Int. Cl.
H04B 7/0417 (2017.01)
H04B 7/06 (2006.01)
(87) WO2017/184302
(31) 62/324,861 **(32)** 19.04.16 **(33)** US
62/335,630 12.05.16 US
15/468,594 24.03.17 US
(43) 26.10.2017
(44) 23.12.2021
(72) Islam, Muhammad Nazmul; Luo, Tao;
Sadiq, Bilal; Cezanne, Juergen; Sub-
ramanian, Sundar; Li, Junyi
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017300154

Applications Accepted - Name Index cont'd

(21) 2017300154 (22) 10.07.2017
 (54) Techniques for communicating on an uplink in a shared radio frequency spectrum band
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04L 1/18 (2006.01)
H04L 5/00 (2006.01)
H04W 68/00 (2009.01)
H04W 74/00 (2009.01)
 (87) WO2018/017354
 (31) 15/608,858 (32) 30.05.17 (33) US
 62/365,291 21.07.16 US
 (43) 25.01.2018
 (44) 23.12.2021
 (72) Yerramalli, Srinivas; Gaal, Peter; Montojo, Juan; Luo, Tao; Chen, Wanshi
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017309166
 (21) 2017309166 (22) 01.06.2017
 (54) METHODS AND APPARATUSES FOR POWER ALLOCATION ACROSS MULTIPLE CARRIERS USING SHARED AND DEDICATED RADIO FREQUENCY SPECTRUM
 (51) Int. Cl.
H04W 52/34 (2009.01)
H04W 52/38 (2009.01)
 (87) WO2018/031107
 (31) 62/372,696 (32) 09.08.16 (33) US
 15/609,815 31.05.17 US
 (43) 15.02.2018
 (44) 23.12.2021
 (72) Yerramalli, Srinivas; Chen, Wanshi; Gaal, Peter; Zhang, Xiaoxia
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017312883
 (21) 2017312883 (22) 12.08.2017
 (54) Method and apparatus for secondary base station mobility
 (51) Int. Cl.
H04W 36/00 (2009.01)
H04W 76/10 (2018.01)
 (87) WO2018/034997
 (31) 15/675,540 (32) 11.08.17 (33) US
 62/374,797 13.08.16 US
 62/374,807 13.08.16 US
 62/374,753 13.08.16 US
 (43) 22.02.2018
 (44) 23.12.2021
 (72) Kubota, Keiichi; Horn, Gavin Bernard; Gholmieh, Aziz; Lee, Soo Bum; Ozturk, Ozcan; Gupta, Ajay
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017353765
 (21) 2017353765 (22) 01.11.2017
 (54) Power control and triggering of sounding reference signal on multiple component carriers
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 52/00 (2009.01)

H04W 72/04 (2009.01)
 (87) WO2018/085432
 (31) 15/673,085 (32) 09.08.17 (33) US
 62/417,997 04.11.16 US
 (43) 11.05.2018
 (44) 23.12.2021
 (72) Rico Alvarino, Alberto; Chen, Wanshi; Xu, Hao
 (74) Madderns Pty Ltd

(71) Quest Diagnostics Investments Incorporated
 (11) AU-B-2015353685
 (21) 2015353685 (22) 24.11.2015
 (54) Amplification and detection of nucleic acids in a biological sample
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2016/085955
 (31) 62/084,257 (32) 25.11.14 (33) US
 (43) 02.06.2016
 (44) 23.12.2021
 (72) Jacky, Lucien; Castro, Albert; Lee, Peter; Matud, Jose; Tabb, Michelle
 (74) Phillips Ormonde Fitzpatrick

(71) Quidel Cardiovascular Inc.
 (11) AU-B-2017233069
 (21) 2017233069 (22) 17.03.2017
 (54) Microfluidic device, system and method
 (51) Int. Cl.
G01N 33/00 (2006.01)
G01N 33/48 (2006.01)
G01N 33/49 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2017/161350
 (31) 62/310,640 (32) 18.03.16 (33) US
 (43) 21.09.2017
 (44) 23.12.2021
 (72) Olsson, Erik Mikael; Derfus, Austin; To-var, Armando; Davidson, Justin; Do, Tuan; Crivelli, Paul; Wang, Matthew
 (74) FB Rice Pty Ltd

(71) Rail-Veyor Technologies Global Inc.
 (11) AU-B-2020202326
 (21) 2020202326 (22) 01.04.2020
 (54) Rail transport dump loop system for conveying bulk materials
 (51) Int. Cl.
E01B 25/00 (2006.01)
B61B 3/00 (2006.01)
B61B 5/02 (2006.01)
E01B 25/22 (2006.01)
 (43) 23.04.2020
 (44) 23.12.2021
 (62) 2015286191
 (72) Fisk, James Everett; Fantin, Patrick; Walter Joseph; McCall, William John; Niemeyer, David Wilhelm; Reay, Curtis Ron; Zanetti, Eric Benjamin Alexander; Hellberg, Esko Johannes
 (74) Davies Collision Cave Pty Ltd

(71) Renaissance BioScience Corp.
 (11) AU-B-2016289705
 (21) 2016289705 (22) 06.07.2016

(54) Development of an asparagine-reducing yeast by adaptive evolution and uses thereof to reduce acrylamide formation
 (51) Int. Cl.
C12N 1/16 (2006.01)
A21D 8/04 (2006.01)
A23F 5/00 (2006.01)
A23L 5/00 (2016.01)
A23L 5/20 (2016.01)
A23L 19/12 (2016.01)
A23L 31/10 (2016.01)
A23L 33/14 (2016.01)
C12N 9/82 (2006.01)
C12N 15/00 (2006.01)
C12Q 1/04 (2006.01)
C12Q 1/34 (2006.01)
 (87) WO2017/004715
 (31) 62/189,547 (32) 07.07.15 (33) US
 (43) 12.01.2017
 (44) 23.12.2021
 (72) Turgeon, Zachari J.; Swanson, Jessica Marie; Dahabieh, Matthew S.; Husnik, John I.
 (74) FB Rice Pty Ltd

(71) Ricoh Company, Ltd.
 (11) AU-B-2019315141
 (21) 2019315141 (22) 24.07.2019
 (54) Measurement apparatus, movable apparatus, and vehicle
 (51) Int. Cl.
E01C 23/01 (2006.01)
G01C 7/04 (2006.01)
 (87) WO2020/026917
 (31) 2018-142992 (32) 30.07.18 (33) JP
 (43) 06.02.2020
 (44) 23.12.2021
 (72) TSURITANI, Shoh
 (74) WRAYS PTY LTD

Rohm and Haas Company see Dow Global Technologies LLC
 (21) 2017258939

(71) Ruprecht-Karls-Universität Heidelberg
 (11) AU-B-2017377124
 (21) 2017377124 (22) 06.03.2017
 (54) HMGB1 mutants
 (51) Int. Cl.
C07K 14/52 (2006.01)
 (87) WO2018/108327
 (31) PCT/EP2016/080671 (32) 12.12.16 (33) EP
 (43) 21.06.2018
 (44) 23.12.2021
 (72) Gdynia, Georg
 (74) Spruson & Ferguson

(71) S.R. Smith, LLC
 (11) AU-B-2017339357
 (21) 2017339357 (22) 09.03.2017
 (54) Diving board with composite tread
 (51) Int. Cl.
A63B 5/08 (2006.01)
 (87) WO2018/067197
 (31) 62/403,871 (32) 04.10.16 (33) US

Applications Accepted - Name Index cont'd

(43) 12.04.2018
 (44) 23.12.2021
 (72) Laitta, Richard P.; Kaiel, Mikha-El
 (74) Spruson & Ferguson

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2017349476
 (21) 2017349476 (22) 30.10.2017
 (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)
 (87) WO2018/080260
 (31) 62/542,458 (32) 08.08.17 (33) US
 15/791,014 23.10.17 US
 62/415,235 31.10.16 US
 62/451,889 30.01.17 US
 (43) 03.05.2018
 (44) 23.12.2021
 (72) Papasakellariou, Aris
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2017379533
 (21) 2017379533 (22) 20.12.2017
 (54) Apparatus and method for channel encoding/decoding in communication or broadcasting system
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2018/117651
 (31) 10-2016-0175019 (32) 20.12.16 (33) KR
 10-2017-0002599 06.01.17 KR
 10-2017-0003152 09.01.17 KR
 10-2017-0016435 06.02.17 KR
 10-2017-0037186 23.03.17 KR
 10-2017-0058349 10.05.17 KR
 10-2017-0065647 26.05.17 KR
 10-2017-0078170 20.06.17 KR
 10-2017-0080783 26.06.17 KR
 (43) 28.06.2018
 (44) 23.12.2021
 (72) Myung, Seho; Kim, Kyungjoong; Jeong, Hongsil; Ahn, Seokki; Jang, Min
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2020230330
 (21) 2020230330 (22) 11.09.2020
 (54) METHOD FOR DETERMINING RE-SERVED TONES AND TRANSMITTER FOR PERFORMING PAPR REDUCTION USING TONE RESERVATION
 (51) Int. Cl.
H04L 27/26 (2006.01)
 (43) 01.10.2020
 (44) 23.12.2021
 (62) 2019203584
 (72) Oh, Young-ho; Lee, Hak-ju
 (74) Phillips Ormonde Fitzpatrick

(71) Saradva, Atulkumar Raghavjibhai
 (11) AU-B-2018277621
 (21) 2018277621 (22) 31.05.2018

(54) A process of manufacturing of segments for carbon thrust bearing
 (51) Int. Cl.
B21J 5/00 (2006.01)
C21D 1/00 (2006.01)
F16C 33/00 (2006.01)
 (87) WO2018/220648
 (31) 201721019553 (32) 03.06.17 (33) IN
 (43) 06.12.2018
 (44) 23.12.2021
 (72) Saradva, Atulkumar Raghavjibhai
 (74) Griffith Hack

(71) SCF Pharma Inc.
 (11) AU-B-2020318671
 (21) 2020318671 (22) 21.07.2020
 (54) Cannabinoids compositions with poly-unsaturated fatty acid monoglycerides, methods and uses thereof
 (51) Int. Cl.
A61K 31/25 (2006.01)
A61K 9/48 (2006.01)
A61K 31/05 (2006.01)
A61K 31/192 (2006.01)
A61K 31/202 (2006.01)
A61K 31/352 (2006.01)
A61K 35/612 (2015.01)
C07C 39/23 (2006.01)
C07C 57/03 (2006.01)
C07C 65/19 (2006.01)
C07C 69/587 (2006.01)
C07D 311/80 (2006.01)
 (87) WO2021/012046
 (31) 16/517,607 (32) 21.07.19 (33) US
 62/886,400 14.08.19 US
 16/910,055 23.06.20 US
 (43) 28.01.2021
 (44) 23.12.2021
 (72) FORTIN, Samuel C.
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

SCG Chemicals Co., Ltd. see Thai Polyethylene Co., Ltd.
 (21) 2017322270

(71) Schwarze Industries, Inc.
 (11) AU-B-2020201713
 (21) 2020201713 (22) 06.03.2020
 (54) Roadway sweeper with multiple sweeping modes
 (51) Int. Cl.
E01H 1/00 (2006.01)
E01H 1/02 (2006.01)
E01H 1/04 (2006.01)
E01H 1/05 (2006.01)
E01H 1/08 (2006.01)
 (43) 26.03.2020
 (44) 23.12.2021
 (62) 2018251900
 (72) Glubrecht, Dale D.; Giles, Brain; Crunk III, Felix W.; Schrimsher, Ronald J.; Howley, Sean H.; Berke, Jared N.; Madderra, John D.
 (74) Griffith Hack

(71) Sd Chem, Inc.
 (11) AU-B-2019428193
 (21) 2019428193 (22) 31.12.2019
 (54) Aqueous suspension compositions, formulations, and water dispersible dry compositions comprising 16alpha-bromo-3beta-hydroxy-5alpha-androstan-17-ketone and hydrates, derivatives, and analogs thereof
 (51) Int. Cl.
A61K 31/56 (2006.01)
A61P 5/44 (2006.01)
C07J 43/00 (2006.01)
 (87) WO2020/163026
 (31) 16/267,815 (32) 05.02.19 (33) US
 (43) 13.08.2020
 (44) 23.12.2021
 (72) GE, Yu
 (74) FB Rice Pty Ltd

(71) Selux Diagnostics, Inc.
 (11) AU-B-2017252564
 (21) 2017252564 (22) 21.04.2017
 (54) Performing antimicrobial susceptibility testing and related systems and methods
 (51) Int. Cl.
G01N 35/02 (2006.01)
C12M 1/36 (2006.01)
C12M 3/00 (2006.01)
C12M 3/06 (2006.01)
C12Q 1/18 (2006.01)
G01N 35/00 (2006.01)
 (87) WO2017/185012
 (31) 62/393,936 (32) 13.09.16 (33) US
 62/326,525 22.04.16 US
 (43) 26.10.2017
 (44) 23.12.2021
 (72) Vacic, Aleksandar; Purmort, Nathan; Stern, Eric; Passernig, Anna; Otten, Paul; Tragni, Randall; Hayes, Ronan; Tsupryk, Andriy; Richardson, Bruce
 (74) Davies Collison Cave Pty Ltd

Shandong Wanda Submarine Cable Co. Ltd see Wanda Group Co., Ltd
 (21) 2021218044

(71) Sharp Kabushiki Kaisha
 (11) AU-B-2017353909
 (21) 2017353909 (22) 30.10.2017
 (54) Method and apparatus for asymmetric up-link/down-link protocol stack and frame structure in a 5G NR communication system
 (51) Int. Cl.
H04W 28/06 (2009.01)
 (87) WO2018/085201
 (31) 62/415,959 (32) 01.11.16 (33) US
 (43) 11.05.2018
 (44) 23.12.2021
 (72) Shaheen, Kamel M.
 (74) Davies Collison Cave Pty Ltd

(71) Shenzhen Pandpower Co., Ltd.
 (11) AU-B-2019359617
 (21) 2019359617 (22) 31.12.2019

Applications Accepted - Name Index cont'd

(54) Liquid injection device and liquid injection method
 (51) Int. Cl.
H01M 50/60 (2021.01)
 (87) WO2021/093128
 (31) 201911111073.7 (32) 14.11.19 (33) CN
 (43) 10.06.2021
 (44) 23.12.2021
 (72) WANG, Haitao; LIU, Weiqiang; DENG, Bo; LUO, Yong
 (74) Madderns Pty Ltd

(71) ShortSave, Inc.
 (11) AU-B-2017338913
 (21) 2017338913 (22) 05.10.2017
 (54) Single point of custody secure data exchange
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06F 21/60 (2013.01)
G06F 21/62 (2013.01)
 (87) WO2018/067871
 (31) 15/726,247 (32) 05.10.17 (33) US
 62/404,501 05.10.16 US
 (43) 12.04.2018
 (44) 23.12.2021
 (72) Falk, Karl
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Sichuan Baili Pharm Co. Ltd
 (11) AU-B-2018288029
 (21) 2018288029 (22) 15.06.2018
 (54) Antibody-drug conjugate having acidic self-stabilization junction
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61K 38/07 (2006.01)
A61K 47/54 (2017.01)
A61K 47/65 (2017.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2018/233571
 (31) 201710462790.9 (32) 19.06.17 (33) CN
 (43) 27.12.2018
 (44) 23.12.2021
 (72) ZHU, Yi; WANG, Yiqian; LI, Jie; ZHUO, Shi; WAN, Weili
 (74) FPA Patent Attorneys Pty Ltd

(71) Sillajen, Inc.
 (11) AU-B-2016313969
 (21) 2016313969 (22) 17.06.2016
 (54) Compositions and methods for viral embolization
 (51) Int. Cl.
A61K 39/12 (2006.01)
A61K 9/16 (2006.01)
A61K 35/768 (2015.01)
A61K 39/165 (2006.01)
A61K 39/245 (2006.01)
 (87) WO2017/037523
 (31) 62/182,383 (32) 19.06.15 (33) US
 (43) 09.03.2017
 (44) 23.12.2021
 (72) Hwang, Tae Ho; Lee, Nam Hee; Cho, Mong; Jeon, Ungbae; Byun, Doo Jin
 (74) FB Rice Pty Ltd

(71) SiO2 Medical Products, Inc.
 (11) AU-B-2020201401
 (21) 2020201401 (22) 26.02.2020
 (54) Three-position plungers, film coated plungers and related syringe assemblies
 (51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/31 (2006.01)
 (43) 12.03.2020
 (44) 23.12.2021
 (62) 2015315849
 (72) Giraud, Jean-Pierre; Sol, Bernard; Pangborn, Robert J.; Abrams, Robert S.; Rogers, Joseph W.; Sagona, Peter J.; Mims, Michael J.
 (74) Shelston IP Pty Ltd.

(71) Smith & Nephew, Inc.
 (11) AU-B-2017221257
 (21) 2017221257 (22) 14.02.2017
 (54) Graft suspension device
 (51) Int. Cl.
A61F 2/08 (2006.01)
 (87) WO2017/142860
 (31) 62/295,791 (32) 16.02.16 (33) US
 (43) 24.08.2017
 (44) 23.12.2021
 (72) Rodriguez, Christopher Michael; Gordon, Norman; Nguyen, Tri; Santangelo, Stephen
 (74) Davies Collison Cave Pty Ltd

(71) Smith & Nephew plc
 (11) AU-B-2017230775
 (21) 2017230775 (22) 06.03.2017
 (54) Wound treatment apparatuses and methods with negative pressure source integrated into wound dressing
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61M 1/00 (2006.01)
 (87) WO2017/153357
 (31) 62/304,910 (32) 07.03.16 (33) US
 62/305,926 09.03.16 US
 62/304,790 07.03.16 US
 62/327,537 26.04.16 US
 (43) 14.09.2017
 (44) 23.12.2021
 (72) Askem, Ben Alan; Gowans, John Philip; Hunt, Allan Kenneth Frazer Grurgeon; Beadle, Victoria; Kelbie, William; Hesketh, Mark; Musgrave, Damyn; Robinson, Joseph William
 (74) Griffith Hack

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2017376984
 (21) 2017376984 (22) 12.12.2017
 (54) Compositions and methods for small canines
 (51) Int. Cl.
A23K 50/40 (2016.01)
A23K 20/10 (2016.01)
A23K 20/142 (2016.01)

A23K 20/174 (2016.01)
A23K 20/22 (2016.01)
A61P 1/00 (2006.01)
A61P 19/08 (2006.01)
 (87) WO2018/109672
 (31) 62/434,563 (32) 15.12.16 (33) US
 (43) 21.06.2018
 (44) 23.12.2021
 (72) Middleton, Rondo P.; Germain, Christina Petzinger; Beloshapka, Alison; Kaput, James; Hannah, Steven S.; Lacroix, Sebastien; Scott-Boyer, Marie Pier; Djordjevic, Nikola
 (74) Spruson & Ferguson

(71) Sony Corporation
 (11) AU-B-2019300793
 (21) 2019300793 (22) 05.07.2019
 (54) Information processing apparatus, information processing method, and program
 (51) Int. Cl.
G06K 9/00 (2006.01)
G06K 9/46 (2006.01)
 (87) WO2020/013102
 (31) 2018-133725 (32) 13.07.18 (33) JP
 (43) 16.01.2020
 (44) 23.12.2021
 (72) OGAWA, Tetsu
 (74) Griffith Hack

(71) Sony Corporation
 (11) AU-B-2020220212
 (21) 2020220212 (22) 21.08.2020
 (54) Signal processing apparatus and method, and program
 (51) Int. Cl.
G10L 19/02 (2006.01)
H03M 7/30 (2006.01)
 (43) 10.09.2020
 (44) 23.12.2021
 (62) 2018204110
 (72) YAMAMOTO, Yuki; CHINEN, Toru; HATANAKA, Mitsuyuki
 (74) Spruson & Ferguson

(71) Sophia Genetics S.A.
 (11) AU-B-2016355983
 (21) 2016355983 (22) 18.11.2016
 (54) Methods for detecting copy-number variations in next-generation sequencing
 (51) Int. Cl.
G16B 20/10 (2019.01)
C12Q 1/68 (2018.01)
G16B 30/00 (2019.01)
G16B 40/00 (2019.01)
 (87) WO2017/085243
 (31) 62/256,748 (32) 18.11.15 (33) US
 (43) 26.05.2017
 (44) 23.12.2021
 (72) Ivanov, Dmitri; Xu, Zhenyu
 (74) FB Rice Pty Ltd

(71) South China Agricultural University
 (11) AU-B-2018416917
 (21) 2018416917 (22) 27.09.2018

Applications Accepted - Name Index cont'd

(54) A SEGMENTING-TYPED SUGAR-CANE COMBINE HARVESTER WITH A CENTER-POSITIONED FAN
 (51) Int. Cl.
A01D 45/10 (2006.01)
A01D 75/00 (2006.01)
 (87) WO2019/184283
 (31) 201810291960.6 (32) 30.03.18 (33) CN
 (43) 03.10.2019
 (44) 23.12.2021
 (72) LIU, Qingting; WU, Tao; XU, Hai; ZHANG, Zengxue; ZOU, Xiaoping; LUO, Juchuan; HUANG, Jibai; HUANG, Weifeng; LI, Weixing
 (74) Madderns Pty Ltd

(71) Spinal Elements, Inc.
 (11) AU-B-2020257035
 (21) 2020257035 (22) 20.10.2020
 (54) Implant system for treating the spine
 (51) Int. Cl.
A61B 17/70 (2006.01)
A61B 17/80 (2006.01)
A61B 17/86 (2006.01)
A61F 2/44 (2006.01)
 (43) 12.11.2020
 (44) 23.12.2021
 (62) 2018271345
 (72) MARTIN, Greg; BLAIN, Jason
 (74) Davies Collision Cave Pty Ltd

(71) Steel, J.
 (11) AU-B-2019229411
 (21) 2019229411 (22) 13.09.2019
 (54) Grass Tipper Catcher
 (51) Int. Cl.
A01D 43/063 (2006.01)
A01D 34/63 (2006.01)
A01D 101/00 (2006.01)
 (43) 08.04.2021
 (44) 23.12.2021
 (72) Steel, John Leslie
 (74) Michael Buck IP

(71) StemRIM Inc.
 (11) AU-B-2019210647
 (21) 2019210647 (22) 02.08.2019
 (54) Peptide for inducing regeneration of tissue and use thereof
 (51) Int. Cl.
C12N 15/09 (2006.01)
A61K 31/711 (2006.01)
A61K 31/713 (2006.01)
A61K 35/12 (2006.01)
A61K 35/28 (2006.01)
A61K 35/76 (2006.01)
A61K 38/00 (2006.01)
A61K 48/00 (2006.01)
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 17/00 (2006.01)
A61P 19/00 (2006.01)
A61P 21/00 (2006.01)
C07K 14/47 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)

C12N 5/10 (2006.01)
 (43) 22.08.2019
 (44) 23.12.2021
 (62) 2017203644
 (72) KATSUTO, Tamai; TAKEHIKO, Yamazaki; TSUTOMU, Kanezaki; SHIGERU, Sakurai; YUKIKO, Noguchi; MAYUMI, Endo; NATSUMI, Hamabuchi; KANA, Naito
 (74) Davies Collision Cave Pty Ltd

(71) Sumitomo Dainippon Pharma Oncology, Inc.
 (11) AU-B-2016301315
 (21) 2016301315 (22) 03.08.2016
 (54) Combination therapies for treatment of cancer
 (51) Int. Cl.
A61K 31/00 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
 (87) WO2017/024073
 (31) 62/200,499 (32) 03.08.15 (33) US
 (43) 09.02.2017
 (44) 23.12.2021
 (72) Bearss, David J.; Warner, Steven L.; Siddiqui-Jain, Adam; Whatcott, Clifford J.; Kim, Wontak
 (74) Davies Collision Cave Pty Ltd

(71) Sumitomo Electric Industries, Ltd.
 (11) AU-B-2017218046
 (21) 2017218046 (22) 12.01.2017
 (54) Electrode for Redox Flow Battery, and Redox Flow Batteries
 (51) Int. Cl.
H01M 8/18 (2006.01)
B01J 23/46 (2006.01)
H01M 4/86 (2006.01)
H01M 4/90 (2006.01)
H01M 4/92 (2006.01)
 (87) WO2017/138287
 (31) 2016-024170 (32) 10.02.16 (33) JP
 (43) 17.08.2017
 (44) 23.12.2021
 (72) Nakaiishi, Hiroyuki; Kaku, Hirokazu; Mukobata, Shinichiro; Utsumi, Tomomi; Sato, Megumi
 (74) Spruson & Ferguson

(71) Sumitomo Metal Mining Co., Ltd.
 (11) AU-B-2020203208
 (21) 2020203208 (22) 18.05.2020
 (54) Oxide ore smelting method
 (51) Int. Cl.
C22B 1/242 (2006.01)
C21B 13/08 (2006.01)
C22B 5/10 (2006.01)
C22B 23/02 (2006.01)
 (43) 04.06.2020
 (44) 23.12.2021
 (62) 2017257842
 (72) Iseki, Takashi; Goda, Yukihiko; Kobayashi, Jun-ichi; Okada, Shuji
 (74) Davies Collision Cave Pty Ltd

(71) SyMap Medical (Suzhou) , Ltd
 (11) AU-B-2020214940
 (21) 2020214940 (22) 30.01.2020
 (54) Multi-electrode ablation device
 (51) Int. Cl.
A61B 18/14 (2006.01)
A61B 18/12 (2006.01)
 (87) WO2020/156496
 (31) 201910096490.2 (32) 31.01.19 (33) CN
 201910089932.0 30.01.19 CN
 (43) 06.08.2020
 (44) 23.12.2021
 (72) WANG, Jie
 (74) Spruson & Ferguson

(71) Sysmex Corporation
 (11) AU-B-2016219698
 (21) 2016219698 (22) 26.08.2016
 (54) Method of liberating peptide, method of recovering peptide, and peptide liberating agent
 (51) Int. Cl.
C07K 1/14 (2006.01)
C07K 1/34 (2006.01)
 (31) 2015-169198 (32) 28.08.15 (33) JP
 (43) 16.03.2017
 (44) 23.12.2021
 (72) Tsuruoka, Rena; Tsunokuni, Sanai; Miura, Yukiko; Kabata, Hiroyuki
 (74) FPA Patent Attorneys Pty Ltd

(71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-B-2019239404
 (21) 2019239404 (22) 18.03.2019
 (54) Pharmaceutical composition including sodium alkyl sulfate
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 9/10 (2006.01)
A61K 9/14 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 47/20 (2006.01)
A61K 47/26 (2006.01)
A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
 (87) WO2019/181876
 (31) 2018-051620 (32) 19.03.18 (33) JP
 (43) 26.09.2019
 (44) 23.12.2021
 (72) KUSUMOTO Kenji; MIYAMURA Sadahiro
 (74) Griffith Hack

(71) TAKRAF GmbH
 (11) AU-B-2019260452
 (21) 2019260452 (22) 12.04.2019
 (54) Device for generating gas bubbles in suspensions for the enrichment of mineral and non-mineral raw materials and use of such a device
 (51) Int. Cl.
B01F 7/16 (2006.01)
B01F 7/00 (2006.01)
B03D 1/16 (2006.01)
B03D 1/22 (2006.01)
 (87) WO2019/206678
 (31) 10 2018 109 952.5 (32) 25.04.18 (33) DE

Applications Accepted - Name Index cont'd

(43) 31.10.2019
 (44) 23.12.2021
 (72) TEUBER, Heiko; BIDARAHALLI, Venkoba Rao; RAO, Mohan Kumar Katuga Siddoji
 (74) Phillips Ormonde Fitzpatrick

(71) Tecniq Holdings, LLC; Danimer Bioplastics, Inc.
 (11) AU-B-2017348093
 (21) 2017348093 (22) 26.10.2017
 (54) Renewable, biodegradable marking wax composition
 (51) Int. Cl.
C09D 13/00 (2006.01)
 (87) WO2018/081336
 (31) 62/413,150 (32) 26.10.16 (33) US
 (43) 03.05.2018
 (44) 23.12.2021
 (72) Falken, Rob; Johnson, Adam; Arnold, Rachele; Trump, Phillip Van
 (74) Spruson & Ferguson

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2019322983
 (21) 2019322983 (22) 10.07.2019
 (54) Method and system for determination of synchronization signal (SS) block mapping pattern in a wireless network
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04W 72/02 (2009.01)
 (87) WO2020/034792
 (31) PCT/ CN2018/100697 (32) 15.08.18 (33) CN
 (43) 20.02.2020
 (44) 23.12.2021
 (72) LIN, Zhipeng; GRÖVLEN, Asbjörn; OVESJO, Fredrik; BALDEMAIR, Robert; TIDESTAV, Claes
 (74) AJ PARK

(71) Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.
 (11) AU-B-2017322270
 (21) 2017322270 (22) 11.09.2017
 (54) High performances multimodal ultra high molecular weight polyethylene
 (51) Int. Cl.
C08F 2/00 (2006.01)
B01J 19/00 (2006.01)
C08F 2/01 (2006.01)
C08F 2/12 (2006.01)
C08F 2/18 (2006.01)
C08J 5/18 (2006.01)
C08L 23/04 (2006.01)
C08L 23/06 (2006.01)
 (87) WO2018/046712
 (31) 16188347.5 (32) 12.09.16 (33) EP
 (43) 15.03.2018
 (44) 23.12.2021
 (72) Jarumaneeroj, Chatchai; Traisilanun, Saranya; Cheevasrirungruang, Watcharee; Tiypiboonchaiya, Piyawan
 (74) Davies Collison Cave Pty Ltd

(71) Thales Management & Services Deutschland GmbH
 (11) AU-B-2017353449
 (21) 2017353449 (22) 03.11.2017
 (54) Method for enforcing an authorization, method for evaluation of an authorization, use of a component framework for controlling a safety critical process and computer program product
 (51) Int. Cl.
G06F 21/12 (2013.01)
G06F 9/44 (2018.01)
G06F 21/51 (2013.01)
G06Q 50/26 (2012.01)
 (87) WO2018/083226
 (31) 16197237.7 (32) 04.11.16 (33) EP
 (43) 11.05.2018
 (44) 23.12.2021
 (72) Le Maguet, Pierre; Schroth, Albrecht
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2017245457
 (21) 2017245457 (22) 13.10.2017
 (54) Runway exiting systems and methods for aircraft
 (51) Int. Cl.
G05D 1/02 (2006.01)
 (31) 15/375,230 (32) 12.12.16 (33) US
 (43) 28.06.2018
 (44) 23.12.2021
 (72) SCHWARTZ, Samantha A.; CLARK, Jason W.; WILLIAMS, Jeffrey L.; REID, Katie M.
 (74) Spruson & Ferguson

(71) The BOT of the Leland Stanford Junior University
 (11) AU-B-2016267057
 (21) 2016267057 (22) 23.05.2016
 (54) Treatment of post-bariatric hypoglycemia with exendin(9-39)
 (51) Int. Cl.
A61K 38/17 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2016/191395
 (31) 62/165,743 (32) 22.05.15 (33) US
 62/254,175 11.11.15 US
 62/329,850 29.04.16 US
 (43) 01.12.2016
 (44) 23.12.2021
 (72) McLaughlin, Tracey L.; Craig, Colleen M.
 (74) FB Rice Pty Ltd

(71) The Brigham and Women's Hospital, Inc.
 (11) AU-B-2015374198
 (21) 2015374198 (22) 29.12.2015
 (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 (2006.01)
 (87) WO2016/109543
 (31) 62/098,048 (32) 30.12.14 (33) US

62/101,863 09.01.15 US
 (43) 07.07.2016
 (44) 23.12.2021
 (72) Sackstein, Robert
 (74) FB Rice Pty Ltd

(71) The Coca-Cola Company
 (11) AU-B-2017204128
 (21) 2017204128 (22) 10.01.2017
 (54) Resin bottle and method for making the same
 (51) Int. Cl.
B65D 1/02 (2006.01)
B29B 11/14 (2006.01)
B29C 49/12 (2006.01)
B29D 22/00 (2006.01)
B65D 8/00 (2006.01)
 (87) WO2017/098488
 (31) 2015-220350 (32) 10.11.15 (33) JP
 (43) 15.06.2017
 (44) 23.12.2021
 (72) Mikajiri, Naoto; Inomata, Manabu
 (74) FB Rice Pty Ltd

(71) The General Hospital Corporation
 (11) AU-B-2016226077
 (21) 2016226077 (22) 03.03.2016
 (54) Engineered CRISPR-Cas9 nucleases with altered PAM specificity
 (51) Int. Cl.
C12N 15/00 (2006.01)
C12N 9/14 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2016/141224
 (31) 62/127,634 (32) 03.03.15 (33) US
 62/239,737 09.10.15 US
 62/165,517 22.05.15 US
 62/258,402 20.11.15 US
 (43) 09.09.2016
 (44) 23.12.2021
 (72) Joung, J. Keith; Kleinstiver, Benjamin
 (74) RnB IP Pty Ltd

(71) The Procter & Gamble Company
 (11) AU-B-2018425680
 (21) 2018425680 (22) 28.05.2018
 (54) Oral care composition with improved deposition efficacy of a cooling sensate agent in the oral cavity
 (51) Int. Cl.
A61K 8/42 (2006.01)
A61K 8/19 (2006.01)
A61Q 11/00 (2006.01)
 (87) WO2019/227274
 (43) 05.12.2019
 (44) 23.12.2021
 (72) YUAN, Jinfang; ZHANG, Yan; LI, Xiaowei; STRAND, Ross
 (74) Griffith Hack

(71) The Regents of the University of California
 (11) AU-B-2016291224
 (21) 2016291224 (22) 08.07.2016
 (54) Fusogenic liposome-coated porous silicon nanoparticles
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A61K 8/14 (2006.01)
A61K 9/127 (2006.01)
A61K 31/695 (2006.01)
B82Y 5/00 (2011.01)
B82Y 30/00 (2011.01)
(87) WO2017/008059
(31) 62/190,705 **(32)** 09.07.15 **(33)** US
(43) 12.01.2017
(44) 23.12.2021
(72) Sailor, Michael J.; Kim, Byungji; Kang, Jinyoung
(74) Spruson & Ferguson

(71) The Regents of the University of California
(11) AU-B-2016291632
(21) 2016291632 **(22)** 12.07.2016
(54) Self-organizing logic gates and circuits and complex problem solving with self-organizing circuits
(51) Int. Cl.
G06N 3/063 (2006.01)
G06N 3/08 (2006.01)
(87) WO2017/011463
(31) 62/191,707 **(32)** 13.07.15 **(33)** US
(43) 19.01.2017
(44) 23.12.2021
(72) Di Ventra, Massimiliano; Traversa, Fabio Lorenzo
(74) FB Rice Pty Ltd

(71) The Regents of the University of California
(11) AU-B-2016338916
(21) 2016338916 **(22)** 12.10.2016
(54) Enhancing beta cell replication and/or survival
(51) Int. Cl.
A61K 31/515 (2006.01)
A61K 31/197 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5513 (2006.01)
A61K 31/5517 (2006.01)
A61K 31/56 (2006.01)
(87) WO2017/066240
(31) 62/279,908 **(32)** 18.01.16 **(33)** US
 62/241,566 14.10.15 US
(43) 20.04.2017
(44) 23.12.2021
(72) Kaufman, Daniel L.; Tian, Jide
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) The State of Israel, Ministry of Agriculture & Rural Development Agricultural Research Organization (ARO) (Volcani Center)
(11) AU-B-2017319783
(21) 2017319783 **(22)** 28.08.2017
(54) Method of controlling fungal infections in plants
(51) Int. Cl.
A01N 37/44 (2006.01)
A01P 3/00 (2006.01)
(87) WO2018/042425
(31) 62/380,440 **(32)** 28.08.16 **(33)** US
(43) 08.03.2018

(44) 23.12.2021
(72) Oren-Shamir, Michal; Oliva, Moran; Lewinsohn, Efraim; Alkan, Noam; Elad, Yigal
(74) Collison & Co

(71) The Toro Company
(11) AU-B-2018369424
(21) 2018369424 **(22)** 07.11.2018
(54) System and method for operating an autonomous robotic working machine within a travelling containment zone
(51) Int. Cl.
A01D 34/00 (2006.01)
G05D 1/02 (2006.01)
(87) WO2019/099253
(31) 62/588,680 **(32)** 20.11.17 **(33)** US
 62/599,938 18.12.17 US
(43) 23.05.2019
(44) 23.12.2021
(72) INGVALSON, Ryan Douglas; KRAFT, Jason Thomas; FRICK, Alexander Steven
(74) Michael Buck IP

The Trustees of the University of Pennsylvania see Novartis AG
(21) 2019216689

(71) The Trustees of the University of Pennsylvania
(11) AU-B-2020200767
(21) 2020200767 **(22)** 03.02.2020
(54) USE OF CHIMERIC ANTIGEN RECEPTOR-MODIFIED T CELLS TO TREAT CANCER
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61P 35/02 (2006.01)
C07H 21/04 (2006.01)
(43) 27.02.2020
(44) 23.12.2021
(62) 2017225161
(72) June, Carl H.; Levine, Bruce L.; Porter, David L.; Kalos, Michael D.; Milone, Michael C.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Thorne, S.
(11) AU-B-2017332367
(21) 2017332367 **(22)** 21.09.2017
(54) High mobility group box i mutant
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 31/496 (2006.01)
A61K 31/5025 (2006.01)
(87) WO2018/057755
(31) 62/397,523 **(32)** 21.09.16 **(33)** US
(43) 29.03.2018
(44) 23.12.2021
(72) Thorne, Stephen H.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Tomra Systems ASA
(11) AU-B-2017248118
(21) 2017248118 **(22)** 10.04.2017
(54) Fraud detection
(51) Int. Cl.
G07F 7/06 (2006.01)
G07F 9/02 (2006.01)
(87) WO2017/174820
(31) 16164517.1 **(32)** 08.04.16 **(33)** EP
(43) 12.10.2017
(44) 23.12.2021
(72) Nordbryhn, Andreas; Hunnes Helgesen Hansen, Anders
(74) FPA Patent Attorneys Pty Ltd

(71) Toray Industries, Inc.
(11) AU-B-2017272761
(21) 2017272761 **(22)** 30.05.2017
(54) Porous hollow-fiber membrane and production process therefor
(51) Int. Cl.
B01D 71/32 (2006.01)
B01D 69/02 (2006.01)
B01D 69/08 (2006.01)
C08J 9/26 (2006.01)
D01F 6/12 (2006.01)

(87) WO2017/209151
(31) 2016-108319 **(32)** 31.05.16 **(33)** JP
(43) 07.12.2017
(44) 23.12.2021
(72) Iwai, Kenta; Hanakawa, Masayuki; Kitade, Tamotsu; Kimura, Masahiro; Ishizaki, Toshiyuki
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Triathlon Holding GmbH; Industrie Elektronik Brilon GmbH
(11) AU-B-2019301190
(21) 2019301190 **(22)** 10.07.2019
(54) Method and device for charging electric energy stores
(51) Int. Cl.
H02J 3/14 (2006.01)
B60L 53/63 (2019.01)
H02J 7/00 (2006.01)
(87) WO2020/011884
(31) 10 2018 211 633.4 **(32)** 12.07.18 **(33)** DE
(43) 16.01.2020
(44) 23.12.2021
(72) FIEDLER, Stefan; HARTMANN, Martin
(74) Gestalt Law Pty Ltd

(71) Tricoya Technologies Limited
(11) AU-B-2021200917
(21) 2021200917 **(22)** 12.02.2021
(54) Acetylated wood fibre
(51) Int. Cl.
C08H 8/00 (2010.01)
B27N 1/00 (2006.01)
B27N 3/04 (2006.01)
C08L 97/02 (2006.01)
(43) 29.04.2021
(44) 23.12.2021
(62) 2019216592
(72) Prendergast, Tom; Beardmore, Pat
(74) IP SOLVED (ANZ) PTY. LTD.

Applications Accepted - Name Index cont'd

(71) Trimed, Incorporated
 (11) AU-B-2019299440
 (21) 2019299440 (22) 02.07.2019
 (54) Method and system for changing a configuration of a bone
 (51) Int. Cl.
A61B 17/80 (2006.01)
 (87) WO2020/010111
 (31) 62/693,516 (32) 03.07.18 (33) US
 (43) 09.01.2020
 (44) 23.12.2021
 (72) MEDOFF, Robert
 (74) Spruson & Ferguson

(71) Tritana Intellectual Property Ltd.
 (11) AU-B-2021257986
 (21) 2021257986 (22) 27.10.2021
 (54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
 (51) Int. Cl.
A01D 41/12 (2006.01)
A01D 75/00 (2006.01)
A01F 12/42 (2006.01)
A01F 12/44 (2006.01)
 (43) 25.11.2021
 (44) 23.12.2021
 (62) 2021200395
 (72) Mayerle, Dean
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Tritana Intellectual Property Ltd.
 (11) AU-B-2021257987
 (21) 2021257987 (22) 27.10.2021
 (54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
 (51) Int. Cl.
A01D 41/12 (2006.01)
A01D 75/00 (2006.01)
A01F 12/42 (2006.01)
A01F 12/44 (2006.01)
 (43) 25.11.2021
 (44) 23.12.2021
 (62) 2021200395
 (72) Mayerle, Dean
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Tyroc Industries Limited
 (11) AU-B-2017222312
 (21) 2017222312 (22) 27.02.2017
 (54) Accessory for use with vacuum cleaners
 (51) Int. Cl.
A47L 5/38 (2006.01)
A47L 7/00 (2006.01)
A47L 9/10 (2006.01)
A47L 9/12 (2006.01)
A47L 9/32 (2006.01)
 (87) WO2017/144729
 (31) 1603417.5 (32) 26.02.16 (33) GB
 (43) 31.08.2017
 (44) 23.12.2021
 (72) Mallon, Matthew Damian
 (74) Michael Buck IP

(71) Uber Technologies, Inc.
 (11) AU-B-2019261826
 (21) 2019261826 (22) 10.11.2019
 (54) A METHOD AND SYSTEM FOR ULTRASONIC PROXIMITY SERVICE
 (51) Int. Cl.
H04B 11/00 (2006.01)
G01S 5/18 (2006.01)
H04L 29/06 (2006.01)
H04W 4/00 (2018.01)
H04W 4/80 (2018.01)
H04W 12/12 (2021.01)
H04W 12/65 (2021.01)
 (43) 05.12.2019
 (44) 23.12.2021
 (62) 2017390194
 (72) Cirit, Fahrettin Olcay
 (74) RnB IP Pty Ltd

(71) UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ; PETRÓLEO BRASILEIRO S.A. - PETROBRAS
 (11) AU-B-2016259335
 (21) 2016259335 (22) 16.11.2016
 (54) Gravitation anchor for offshore anchoring of ships and platforms
 (51) Int. Cl.
B63B 21/24 (2006.01)
 (31) 10 2015 029208-2 (32) 23.11.15 (33) BR
 (43) 08.06.2017
 (44) 23.12.2021
 (72) Fonseca de Carvalho e Silva, Daniel; Donato Auler da Silva Ferreira, Marcos; Fernandes, Antonio Carlos
 (74) Griffith Hack

Universite Paris Descartes see Institut Pasteur
 (21) 2015370419

(71) University of Virginia Patent Foundation
 (11) AU-B-2016353345
 (21) 2016353345 (22) 11.11.2016
 (54) Compositions and methods for vas-occlusive contraception and reversal thereof
 (51) Int. Cl.
A61F 6/00 (2006.01)
A61F 6/02 (2006.01)
A61F 6/20 (2006.01)
A61F 6/22 (2006.01)
 (87) WO2017/083753
 (31) 62/254,381 (32) 12.11.15 (33) US
 62/369,807 02.08.16 US
 (43) 18.05.2017
 (44) 23.12.2021
 (72) Herr, John C.; Klibanov, Alexander L.; Eisenfrats, Kevin Simon
 (74) Davies Collison Cave Pty Ltd

(71) Usinage Marcotte Inc.
 (11) AU-B-2017255807
 (21) 2017255807 (22) 24.04.2017
 (54) Rod handling system
 (51) Int. Cl.
E21B 19/15 (2006.01)
E21B 19/14 (2006.01)

E21B 19/20 (2006.01)
 (87) WO2017/185164
 (31) 62/326,936 (32) 25.04.16 (33) US
 (43) 02.11.2017
 (44) 23.12.2021
 (72) Doyon, Martin
 (74) Franke Hyland Pty Ltd

Ustav Makromolekularni Chemie AV CR, V. V. I. see Ustav Organicke Chemie A Bio-chemie AV CR, V. V. I.
 (21) 2019304398

(71) Ustav Organicke Chemie A Biochemie AV CR, V. V. I.; Ustav Makromolekularni Chemie AV CR, V. V. I.
 (11) AU-B-2019304398
 (21) 2019304398 (22) 08.07.2019
 (54) Method of production of irradiated particles
 (51) Int. Cl.
C01B 32/28 (2017.01)
C01B 32/956 (2017.01)
 (87) WO2020/015769
 (31) 1811669.9 (32) 17.07.18 (33) GB
 (43) 23.01.2020
 (44) 23.12.2021
 (72) CIGLER, Petr; HAVLIK, Jan; HRUBY, Martin; KUCKA, Jan
 (74) Phillips Ormonde Fitzpatrick

(71) UTI Limited Partnership
 (11) AU-B-2016275312
 (21) 2016275312 (22) 06.05.2016
 (54) Nanoparticle compositions for sustained therapy
 (51) Int. Cl.
A61K 39/385 (2006.01)
A61K 9/14 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
 (87) WO2016/198932
 (31) 62/273,953 (32) 31.12.15 (33) US
 62/157,933 06.05.15 US
 62/296,032 16.02.16 US
 (43) 15.12.2016
 (44) 23.12.2021
 (72) Santmaria, Pedro
 (74) FB Rice Pty Ltd

(71) Vandorf MB1 Inc.
 (11) AU-B-2019351931
 (21) 2019351931 (22) 07.10.2019
 (54) Mobile traffic barrier
 (51) Int. Cl.
E01F 15/10 (2006.01)
 (87) WO2020/070556
 (31) 16/595,323 (32) 07.10.19 (33) US
 62/741,602 05.10.18 US
 (43) 09.04.2020
 (44) 23.12.2021
 (72) POWELL, Benjamin Fraser; GHUMAN, Mohammad Talha; ALBERSON, Dean Clinton
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

- (71) VERB SURGICAL INC.
 (11) AU-B-2020260428
 (21) 2020260428 (22) 28.10.2020
 (54) CART FOR ROBOTIC ARMS AND METHOD AND APPARATUS FOR CARTRIDGE OR MAGAZINE LOADING OF ARMS
 (51) Int. Cl.
A61G 13/10 (2006.01)
A61B 34/30 (2016.01)
B25J 5/00 (2006.01)
B25J 18/00 (2006.01)
 (43) 26.11.2020
 (44) 23.12.2021
 (62) 2018289123
 (72) CAGLE, David James; GROUT, Wayne; LIM, Seung Mo; KOENIG, Karen Shakespear; WIGGERS, Robert T.
 (74) Spruson & Ferguson
-
- (71) Verisure Sàrl
 (11) AU-B-2017365069
 (21) 2017365069 (22) 10.11.2017
 (54) A device and a method for indicating when a first element is releasable from a second element
 (51) Int. Cl.
G08B 13/08 (2006.01)
E05B 17/00 (2006.01)
E05B 41/00 (2006.01)
E05C 3/04 (2006.01)
H05K 5/02 (2006.01)
E05B 15/16 (2006.01)
 (87) WO2018/095745
 (31) 16200221.6 (32) 23.11.16 (33) EP
 (43) 31.05.2018
 (44) 23.12.2021
 (72) Mårtensson, Henrik
 (74) Dark IP
-
- (71) Vermeer Manufacturing Company
 (11) AU-B-2020239729
 (21) 2020239729 (22) 24.09.2020
 (54) Systems and methods for reducing or preventing pluggage in an excavation vacuum apparatus
 (51) Int. Cl.
E02F 3/88 (2006.01)
 (31) 62/905,043 (32) 24.09.19 (33) US
 (43) 08.04.2021
 (44) 23.12.2021
 (72) Anderson, Thor; Keeley, Jacob; Converse, Conner; Strobel, Andrew; Storm, Brandon Lane
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Vertex Pharmaceuticals Incorporated
 (11) AU-B-2017292169
 (21) 2017292169 (22) 06.07.2017
 (54) Materials and methods for treatment of pain related disorders
 (51) Int. Cl.
C12N 15/10 (2006.01)
C07K 14/705 (2006.01)
C12N 9/22 (2006.01)
C12N 15/11 (2006.01)
 (87) WO2018/007976
 (31) 62/358,769 (32) 06.07.16 (33) US
 62/461,876 22.02.17 US

- (43) 11.01.2018
 (44) 23.12.2021
 (72) Lundberg, Ante Sven; Kulkarni, Samarth; Klein, Lawrence; Padmanabhan, Hari Kumar
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vertiv Corporation
 (11) AU-B-2020253616
 (21) 2020253616 (22) 03.04.2020
 (54) System and method of generator frequency control during UPS power walk-in
 (51) Int. Cl.
H02J 9/06 (2006.01)
H02J 9/08 (2006.01)
G05B 15/02 (2006.01)
H02P 9/00 (2006.01)
 (87) WO2020/206329
 (31) 62/829,711 (32) 05.04.19 (33) US
 (43) 08.10.2020
 (44) 23.12.2021
 (72) BUSH, Terry D.; PANFIL, Peter A.; HEBER, Brian P.
 (74) FB Rice Pty Ltd
-
- (71) Vetco Gray Scandinavia AS
 (11) AU-B-2016365696
 (21) 2016365696 (22) 07.12.2016
 (54) Tubular joint
 (51) Int. Cl.
F16L 23/18 (2006.01)
 (87) WO2017/097826
 (31) 20151697 (32) 08.12.15 (33) NO
 (43) 15.06.2017
 (44) 23.12.2021
 (72) Rosvold, Odd Marius
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Vetco Gray Scandinavia AS
 (11) AU-B-2019286118
 (21) 2019286118 (22) 13.06.2019
 (54) A hydrocarbon production field layout
 (51) Int. Cl.
E21B 23/08 (2006.01)
B08B 9/04 (2006.01)
E21B 43/00 (2006.01)
F17D 3/08 (2006.01)
 (87) WO2019/240594
 (31) 20180820 (32) 13.06.18 (33) NO
 (43) 19.12.2019
 (44) 23.12.2021
 (72) HESTETUN, Steinar Lindemann
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Vivo Mobile Communication Co., Ltd.
 (11) AU-B-2019208662
 (21) 2019208662 (22) 11.01.2019
 (54) Service processing method and mobile communication terminal
 (51) Int. Cl.
H04W 4/60 (2018.01)
H04W 8/18 (2009.01)
 (87) WO2019/141132
 (31) 201810043632.4 (32) 17.01.18 (33) CN
 (43) 25.07.2019

- (44) 23.12.2021
 (72) HUANG, Li
 (74) Shelston IP Pty Ltd.
-
- (71) VMAS Solutions, Inc.
 (11) AU-B-2020267204
 (21) 2020267204 (22) 11.11.2020
 (54) SYSTEMS AND METHODS FOR REDUCING STRESS
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (43) 10.12.2020
 (44) 23.12.2021
 (62) 2017254090
 (72) Mayo, Vicki; Serin, Amy
 (74) Collison & Co
-
- (71) W. L. Gore & Associates, Inc.
 (11) AU-B-2020289807
 (21) 2020289807 (22) 17.12.2020
 (54) Fluoropolymer barrier materials for containers
 (51) Int. Cl.
A61M 5/315 (2006.01)
 (43) 28.01.2021
 (44) 23.12.2021
 (62) 2019204022
 (72) ASHMEAD, Edgar G.; GUNZEL, Edward C.; MORITZ, Michael P.
 (74) Griffith Hack
-
- (71) Wanda Group Co., Ltd; Shandong Wanda Submarine Cable Co. Ltd
 (11) AU-B-2021218044
 (21) 2021218044 (22) 25.06.2021
 (54) Concatenate cable storage system
 (51) Int. Cl.
B65H 75/44 (2006.01)
 (31) 202011005376.3 (32) 23.09.20 (33) CN
 (43) 23.12.2021
 (44) 23.12.2021
 (72) LIU, Ya; SHANG, Jiyong; LIU, Xinwei; BA, Yinhua; SUN, Jiawei; ZHANG, Yongdong; CAO, Congcong
 (74) Madderns Pty Ltd
-
- (71) WANG, G.; JACOBSON, A.D.
 (11) AU-B-2020260456
 (21) 2020260456 (22) 06.02.2020
 (54) Verifying display of third party content at a client device
 (51) Int. Cl.
G06F 21/31 (2013.01)
 (43) 26.08.2021
 (44) 23.12.2021
 (72) WANG, Gang; JACOBSON, Alex Daniel
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Water Pik, Inc.
 (11) AU-B-2018214552
 (21) 2018214552 (22) 01.02.2018
 (54) Tablet comprising abrasive for dental cleaning
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A61K 8/44 (2006.01)
A61Q 11/00 (2006.01)
(87) WO2018/144771
(31) 62/453,949 **(32)** 02.02.17 **(33)** US
(43) 09.08.2018
(44) 23.12.2021
(72) Snyder, Clifford
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) WBV Weisenburger Bau+Verwaltung GmbH
(11) AU-B-2018390893
(21) 2018390893 **(22)** 20.12.2018
(54) Surfboard with replaceable battery and high-pressure mechanism
(51) Int. Cl.
B63B 32/00 (2020.01)
B63H 21/17 (2006.01)
(87) WO2019/122091
(31) 10 2018 100 696.9 **(32)** 12.01.18 **(33)** DE
 20 2017 107 818.3 21.12.17 DE
(43) 27.06.2019
(44) 23.12.2021
(72) WEISENBURGER, Nicolai; ZEIGER, Claudia; SCHNEIDER, Jochen
(74) Michael Buck IP

(71) WBV Weisenburger Bau+Verwaltung GmbH
(11) AU-B-2018390900
(21) 2018390900 **(22)** 20.12.2018
(54) Surfboard with overlap
(51) Int. Cl.
B63B 32/00 (2020.01)
(87) WO2019/122098
(31) 10 2017 130 959.4 **(32)** 21.12.17 **(33)** DE
(43) 27.06.2019
(44) 23.12.2021
(72) WEISENBURGER, Nicolai
(74) Michael Buck IP

(71) Weatherford Technology Holdings, LLC
(11) AU-B-2017211056
(21) 2017211056 **(22)** 24.01.2017
(54) Compensated top drive unit and elevator links
(51) Int. Cl.
E21B 3/02 (2006.01)
(87) WO2017/132105
(31) 15/005,809 **(32)** 25.01.16 **(33)** US
(43) 03.08.2017
(44) 23.12.2021
(72) Thiemann, Bjoern
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Wellstat Ophthalmics Corporation
(11) AU-B-2017344059
(21) 2017344059 **(22)** 11.10.2017
(54) Fusion protein between short form rod-derived cone viability factor and a hydrophilic peptide
(51) Int. Cl.
C07K 14/47 (2006.01)
C12N 15/86 (2006.01)
(87) WO2018/071465

(31) 62/406,552 **(32)** 11.10.16 **(33)** US
(43) 19.04.2018
(44) 23.12.2021
(72) Luo, Tianci; Zhang, Jun
(74) FB Rice Pty Ltd

(71) Westinghouse Air Brake Technologies Corporation
(11) AU-B-2021200132
(21) 2021200132 **(22)** 11.01.2021
(54) SYSTEM, METHOD, AND APPARATUS FOR DETERMINING A COMMUNICATION STATUS OF LOCOMOTIVES IN A DISTRIBUTED POWER SYSTEM
(51) Int. Cl.
H04L 1/18 (2006.01)
B61L 15/00 (2006.01)
H04B 7/06 (2006.01)
H04B 7/08 (2006.01)
H04W 84/00 (2009.01)
(43) 18.03.2021
(44) 23.12.2021
(62) 2018250112
(72) Bender, Paul Gerard; Wolf, Charles L.; Klemanski, Richard S.
(74) Phillips Ormonde Fitzpatrick

(71) Wm. Wrigley Jr. Company
(11) AU-B-2016321383
(21) 2016321383 **(22)** 12.09.2016
(54) Synergistic antibacterial effects of magnolia bark extract and L-arginine, N-alpha-lauroyl ethyl ester on salivary bacteria
(51) Int. Cl.
A61K 8/44 (2006.01)
A61K 8/97 (2006.01)
A61Q 11/00 (2006.01)
A61Q 17/00 (2006.01)
(87) WO2017/044935
(31) 62/217,212 **(32)** 11.09.15 **(33)** US
(43) 16.03.2017
(44) 23.12.2021
(72) Dodds, Michael W.; Tian, Minmin; Inui, Taichi; Ramirez, Lilian
(74) MINTER ELLISON

(71) Wm. Wrigley Jr. Company
(11) AU-B-2016321396
(21) 2016321396 **(22)** 12.09.2016
(54) Synergistic antibacterial effects of magnolia bark extract and L-arginine, N-alpha-lauroyl ethyl ester on plaque biofilm
(51) Int. Cl.
A61K 31/223 (2006.01)
A23G 4/00 (2006.01)
A61K 36/575 (2006.01)
A61P 1/02 (2006.01)
A61Q 11/00 (2006.01)
(87) WO2017/044948
(31) 62/217,213 **(32)** 11.09.15 **(33)** US
(43) 16.03.2017
(44) 23.12.2021
(72) Dodds, Michael W.; Tian, Minmin; Inui, Taichi; Ramirez, Lilian; Aspiras, Marcelo B.
(74) MINTER ELLISON

(71) Wright Medical Technology, Inc.
(11) AU-B-2020200422
(21) 2020200422 **(22)** 21.01.2020
(54) Inbone talar dome with expandable flanges
(51) Int. Cl.
A61F 2/42 (2006.01)
(43) 13.02.2020
(44) 23.12.2021
(62) 2019200126
(72) NACHTRAB, Dean
(74) Spruson & Ferguson

(71) Wu, Z.
(11) AU-B-2019317324
(21) 2019317324 **(22)** 27.06.2019
(54) Damping structure of straight cylinder type floating platform
(51) Int. Cl.
B63B 35/44 (2006.01)
(87) WO2020/029704
(31) 201810882470.3 **(32)** 06.08.18 **(33)** CN
(43) 13.02.2020
(44) 23.12.2021
(72) WU, Zhirong
(74) FB Rice Pty Ltd

(71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.
(11) AU-B-2018215809
(21) 2018215809 **(22)** 30.01.2018
(54) N1 -(4-(5-(cyclopropylmethyl)-1-methyl-1 H-pyrazol-4-yl)pyridin-2-yl)cyclohexane-1,4-diamine derivatives and related compounds as CK1 and/or IRAK1 inhibitors for treating cancer
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/427 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 403/04 (2006.01)
C07D 417/04 (2006.01)
(87) WO2018/142393
(31) 62/453,192 **(32)** 01.02.17 **(33)** US
(43) 09.08.2018
(44) 23.12.2021
(72) Li, Dansu; Snir-Alkalay, Irit; Vacca, Joseph; Ben-Neria, Yaron; Venkatakalam, Avanthika
(74) FB Rice Pty Ltd

(71) Zebra Technologies Corporation
(11) AU-B-2019397995
(21) 2019397995 **(22)** 16.10.2019
(54) Method for improving the accuracy of a convolution neural network training image dataset for loss prevention applications
(51) Int. Cl.
G06N 3/08 (2006.01)
(87) WO2020/123029
(31) 16/218,969 **(32)** 13.12.18 **(33)** US

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- 16/221,816 17.12.18 US *H04L 12/28* (2006.01)
(43) 18.06.2020 *H04L 29/08* (2006.01)
(44) 23.12.2021 **(31)** 2018902693 **(32)** 25.07.18 **(33)** AU
(72) PANG, Robert James; FJELLSTAD, Christopher J.; WILFRED, Sajan; AS-TVATSATUROV, Yuri **(43)** 13.02.2020
(44) 23.12.2021
(72) Gerard, Simon; Tentori, Jordan; Bentley, Jai
(74) Spruson & Ferguson **(74)** Phillips Ormonde Fitzpatrick
-
- (71)** Zermatten, H.E.
(11) AU-B-2016308435
(21) 2016308435 **(22)** 04.08.2016
(54) Tool for a press brake
(51) Int. Cl.
B21D 5/02 (2006.01)
(87) WO2017/031509
(31) 2015/05884 **(32)** 14.08.15 **(33)** ZA
(43) 23.02.2017
(44) 23.12.2021
(72) Zermatten, Henri Emil Louis Maurice; Zermatten, Dieter Henri
(74) MEYER WEST IP PTY LTD
-
- (71)** ZHEJIANG JINKO SOLAR CO., LTD.; JINKO SOLAR CO., LTD.
(11) AU-B-2021206850
(21) 2021206850 **(22)** 22.07.2021
(54) PHOTOVOLTAIC CELL, METHOD FOR MANUFACTURING SAME, AND PHOTOVOLTAIC MODULE
(51) Int. Cl.
H01L 31/04 (2014.01)
H01L 31/048 (2014.01)
(31) 202011591700.4 **(32)** 29.12.20 **(33)** CN
(43) 23.12.2021
(44) 23.12.2021
(72) LI, Ruifeng; QIU, Yankai; ZHANG, Ning; LI, Bin
(74) AJ Pietras IP Limited
-
- (71)** Zhou, X.
(11) AU-B-2017204137
(21) 2017204137 **(22)** 13.01.2017
(54) Data transmission method and data transmission apparatus
(51) Int. Cl.
G06F 21/74 (2013.01)
H04N 7/18 (2006.01)
(87) WO2017/097270
(31) 201610444143.0 **(32)** 20.06.16 **(33)** CN
201510900077.9 09.12.15 CN
201610027191.X 15.01.16 CN
(43) 15.06.2017
(44) 23.12.2021
(72) Zhou, Xingchang
(74) Xingchang Zhou
-
- (71)** Zimi Innovations Pty Ltd
(11) AU-B-2019208161
(21) 2019208161 **(22)** 23.07.2019
(54) A SYSTEM FOR CONFIGURING A CONTROL APPLICATION OF A MESH NETWORK OF CONNECTED DEVICES
(51) Int. Cl.
H04W 84/18 (2009.01)
G01R 19/25 (2006.01)
G06K 9/00 (2006.01)

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2014415548	CQMS Pty Ltd	2016372554	Midatech Pharma (Wales) Limited
2015269103	Cornell University	2016374395	NEOS Surgery, S.L.
2015274249	Gratuk Technologies Pty Ltd	2016375861	NuCana plc
2015302870	MeMed Diagnostics Ltd.	2016378925	Edinburgh Biosciences Limited
2015305269	OcuNexus Therapeutics, Inc.; Auckland UniServices Limited	2016380926	Koninklijke Philips N.V.
2015332577	Amgen Inc.	2016382867	Nevro Corp.
2015334890	DuPont Nutrition Biosciences ApS	2016393714	Fairview Architectural, LLC
2015344977	BASF Plant Science Company GmbH	2016415548	Halliburton Energy Services, Inc.
2015345049	BASF Plant Science Company GmbH	2016430875	Halliburton Energy Services, Inc.
2015352351	Koninklijke Nederlandse Akademie van Wetenschappen	2016433478	Halliburton Energy Services, Inc.
2015353685	Quest Diagnostics Investments Incorporated	2016433797	Halliburton Energy Services, Inc.
2015370419	Institut Pasteur; Fondation Imagine; Assistance Publique - Hopitaux de Paris; Universite Paris Descartes; Institut National de la Sante et de la Recherche Medicale (INSERM)	2017200696	Deere & Company
2015374198	The Brigham and Women's Hospital, Inc.	2017202865	Grifols, S.A.
2016219698	Sysmex Corporation	2017203179	ABB Schweiz AG
2016226077	The General Hospital Corporation	2017204128	The Coca-Cola Company
2016228555	Nektar Therapeutics	2017204137	Zhou, X.
2016259335	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - UFRJ; PETRÓLEO BRASILEIRO S.A. – PETROBRAS	2017205174	Bivacor Inc.
2016259703	Novozymes A/S	2017205315	GOJO Industries, Inc.
2016263464	Amgen Research (Munich) GmbH	2017205749	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
2016264327	Hemanext Inc.	2017206687	Monaselidze, J.
2016267057	The BOT of the Leland Stanford Junior University	2017209915	Pixsweet B.V.
2016275312	UTI Limited Partnership	2017211056	Weatherford Technology Holdings, LLC
2016279827	Janssen Pharmaceutica NV	2017212596	Gustav Klauke GmbH
2016279828	Janssen Pharmaceutica NV	2017213725	Li-Cor, Inc.
2016280606	Best Process Solutions, Inc.	2017216653	Mie University; Kyoto University
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2016284459	Lipocine Inc.	2017218655	Flintstone Technology Limited
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2016291632	The Regents of the University of California	2017219890	Precision Planting LLC
2016297657	Modern Hygiene LLC	2017220015	Parasol Medical LLC
2016301315	Sumitomo Dainippon Pharma Oncology, Inc.	2017220394	Li-Technology Pty Ltd
2016303378	Bavarian Nordic A/S	2017221257	Smith & Nephew, Inc.
2016307032	Electrolux Appliances Aktiebolag	2017222312	Tyroc Industries Limited
2016308257	BLY IP, Inc.	2017222686	Memorial Sloan Kettering Cancer Center
2016308435	Zermatten, H.E.	2017229309	Philip Morris Products S.A.
2016313963	Mars, Incorporated	2017230775	Smith & Nephew plc
2016313969	Sillajen, Inc.	2017230924	Intelligent Growth Solutions Limited
2016314147	Orora Packaging Australia Pty Ltd	2017231709	EVVA Sicherheitstechnologie GmbH
2016319214	Gilead Sciences, Inc.	2017233069	Quidel Cardiovascular Inc.
2016321383	Wm. Wrigley Jr. Company	2017233540	Boyle, N.
2016321396	Wm. Wrigley Jr. Company	2017240364	Qualcomm Incorporated
2016326688	Bally Gaming, Inc.	2017245457	The Boeing Company
2016328327	Electrolux Appliances Aktiebolag	2017248118	Tomra Systems ASA
2016330651	Bayer Aktiengesellschaft	2017249116	Modular Mining Systems, Inc.
2016330878	NIPPON STEEL NISSHIN CO., LTD.	2017251109	Canadian Bank Note Company, Limited
2016332359	kocher-plastik Maschinenbau GmbH	2017252564	Selux Diagnostics, Inc.
2016338916	The Regents of the University of California	2017254220	Mitsubishi Materials Corporation
2016343311	Endo Arriagada, A.E.	2017254388	Qualcomm Incorporated
2016344387	Armstrong World Industries, Inc.	2017255807	Usinage Marcotte Inc.
2016353345	University of Virginia Patent Foundation	2017258939	Dow Global Technologies LLC; Rohm and Haas Company
2016353843	Crown Equipment Corporation	2017263145	Belron International Ltd
2016354144	Caterpillar Inc.	2017264862	Certa Dose, Inc.
2016355236	MedinCell	2017269711	Pepsico, Inc.
2016355282	Caterpillar Inc.	2017272761	Toray Industries, Inc.
2016355983	Sophia Genetics S.A.	2017276738	Primetals Technologies Austria GmbH
2016356485	JenaBatteries GmbH	2017277770	Becton, Dickinson And Company
2016363489	Electrolux Appliances Aktiebolag	2017277776	Becton, Dickinson and Company
2016364218	Peri GmbH	2017278196	CNH Industrial America LLC; Autonomous Solutions, Inc.
2016365696	Vetco Gray Scandinavia AS	2017281155	Merz Pharma GmbH & Co. KGaA
2016369523	ArQule, Inc.	2017282672	Phenox GmbH
2016369994	Enaex Servicios S.A.	2017285705	Guzu Holdings Pty Ltd
		2017285983	Chr. Hansen A/S
		2017288125	Horton, Inc.
		2017288792	Lubrizol Advanced Materials, Inc.
		2017289870	Novocure GmbH

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2017292169	Vertex Pharmaceuticals Incorporated	2018330129	LG Electronics Inc.
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2017300154	Qualcomm Incorporated	2018338049	Lantech.com, LLC
2017307222	Newport Corporation	2018341541	Mogam Institute for Biomedical Research; Green Cross Corporation
2017308060	7Tunnels, Inc.	2018347774	Nicoventures Trading Limited
2017309166	Qualcomm Incorporated	2018351417	Green Cross Corporation; Mogam Institute for Biomedical Research
2017310296	Moonshadow Mobile, Inc.	2018360287	Dietrich, D.
2017312883	Qualcomm Incorporated	2018369424	The Toro Company
2017315461	Crown Equipment Corporation	2018371675	MyPangu Pty Ltd
2017317599	Magic Leap, Inc.	2018379291	Mitsubishi Power, Ltd.
2017319783	The State of Israel, Ministry of Agriculture & Rural Development Agricultural Research Organization (ARO) (Volcani Center)	2018379447	PLF International Limited
2017322098	James Cook University	2018388360	Illumina, Inc.
2017322270	Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.	2018390893	WBV Weisenburger Bau+Verwaltung GmbH
2017322427	Incyte Corporation	2018390900	WBV Weisenburger Bau+Verwaltung GmbH
2017324383	Electrolux Appliances Aktiebolag	2018392886	3M Innovative Properties Company
2017325525	Epic Games Slovakia s.r.o.	2018394218	ExxonMobil Upstream Research Company
2017327387	Magic Leap, Inc.	2018416917	South China Agricultural University
2017330483	Ohio State Innovation Foundation	2018425680	The Procter & Gamble Company
2017332367	Thorne, S.	2018431744	Hewlett-Packard Development Company, L.P.
2017337039	Levo Oil Infusion, LLC	2018438448	Essity Hygiene and Health Aktiebolag
2017338913	ShortSave, Inc.	2019202799	Adobe Inc.
2017339357	S.R. Smith, LLC	2019205296	Nubiyota LLC
2017344059	Wellstat Ophthalmics Corporation	2019207535	EpiAxis Therapeutics Pty Ltd
2017348093	Tecniq Holdings, LLC; Danimer Bioplastics, Inc.	2019208161	Zimi Innovations Pty Ltd
2017349476	Samsung Electronics Co., Ltd.	2019208662	Vivo Mobile Communication Co., Ltd.
2017350937	C. R. Bard, Inc.	2019209501	Ocado Innovation Limited
2017353449	Thales Management & Services Deutschland GmbH	2019210647	StemRIM Inc.
2017353765	Qualcomm Incorporated	2019213090	Kabushiki Kaisha Toyota Jidoshokki
2017353909	Sharp Kabushiki Kaisha	2019213451	Adobe Inc.
2017357080	Alarm.com Incorporated	2019216689	Novartis AG; The Trustees of the University of Pennsylvania
2017360490	ExxonMobil Research and Engineering Company	2019229411	Steel, J.
2017360915	Berry Film Products Company, Inc.	2019231480	LG Electronics Inc.
2017362350	Cystic Fibrosis Foundation	2019232890	Chemimage Corporation
2017363804	Genuv Inc.	2019233201	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017365069	Verisure Sàrl	2019236379	InflowControl AS
2017366202	Fu, Y.	2019238179	Becton Dickinson and Company Limited
2017375606	Hollister Incorporated	2019239404	Taiho Pharmaceutical Co., Ltd.
2017376984	Société des Produits Nestlé S.A.	2019241784	Kortek Corporation
2017377059	IMS Trading, LLC	2019250201	F. Hoffmann-La Roche AG
2017377124	Ruprecht-Karls-Universität Heidelberg	2019250204	Fisher & Paykel Healthcare Limited
2017379420	Point Pod Pty. Ltd.	2019250876	East China Sea Fishery Research Institute
2017379533	Samsung Electronics Co., Ltd.	2019253887	Bayer HealthCare LLC
2017382882	Magic Leap, Inc.	2019253901	Evogene Ltd.
2017382888	Calithera Biosciences, Inc.	2019254735	Konecranes Global Corporation
2017383108	Automatic Technology (Australia) Pty Ltd	2019255500	Becton Dickinson and Company Limited
2017399007	DataSpark Pte, Ltd	2019260452	TAKRAF GmbH
2017430097	Korea Zinc Co., Ltd.; Korea Nickel Corporation	2019261826	Uber Technologies, Inc.
2017439314	Mitsubishi Electric Corporation	2019262917	Merck Sharp & Dohme Corp.
2018200213	CNH Industrial America LLC	2019264667	Angros, L.
2018207582	Hyprfire Pty Ltd	2019266088	Boston Scientific Neuromodulation Corporation
2018211057	Mebias Discovery, Inc.	2019268523	Mack Rides GmbH & Co. KG
2018211356	Adobe Inc.	2019270244	NEXTracker Inc.
2018214552	Water Pik, Inc.	2019280022	Empi, Inc.
2018215809	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	2019283835	Adobe Inc.
2018222826	DataSpark Pte. Ltd.	2019284002	Cambricon Technologies Corporation Limited
2018223124	Maven Wireless Sweden AB	2019286118	Vetco Gray Scandinavia AS
2018227417	Morphic Therapeutic, Inc.	2019289958	Borealis AG
2018229275	Morphic Therapeutic, Inc.	2019290168	D.T. Davis Enterprises, Ltd.
2018271755	Green Cross Lab Cell Corporation	2019290427	CamelBak Products, LLC
2018277621	Saradva, Atulkumar Raghavjibhai	2019296291	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2018286247	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.	2019299440	Trimed, Incorporated
2018288029	Sichuan Baili Pharm Co. Ltd	2019300793	Sony Corporation
2018306555	Magma Group IP Limited	2019301190	Triathlon Holding GmbH; Industrie Elektronik Brilon GmbH
2018306831	General Mills, Inc.	2019302641	Boston Scientific Scimed, Inc.
2018315127	NBE-Therapeutics AG	2019304398	Ustav Organické Chemie A Biochemie AV CR, V. V. I.; Ustav Makromolekulární Chemie AV CR, V. V. I.
2018317153	CSPC Zhongqi Pharmaceutical Technology (Shijiazhuang) Co., Ltd.		
2018321549	Momentive Performance Materials Inc.		

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2019309727	Novartis AG	2020217400	Dropbox, Inc.
2019310508	Chong Kun Dang Pharmaceutical Corp.	2020220212	Sony Corporation
2019313278	Motorola Solutions, Inc.	2020227012	Genelec Oy
2019314882	Katholieke Universiteit Leuven	2020227682	Kimberly-Clark Worldwide, Inc.
2019315141	Ricoh Company, Ltd.	2020230220	CorTec GmbH
2019317324	Wu, Z.	2020230274	Bambino Prezioso Switzerland AG
2019322591	Nippon Telegraph and Telephone Corporation	2020230330	Samsung Electronics Co., Ltd.
2019322983	Telefonaktiebolaget LM Ericsson (publ)	2020233638	Gen-Probe Incorporated
2019323979	Dainihon Jochugiku Co., Ltd.	2020233777	LivePerson, Inc.
2019329105	JFE Steel Corporation	2020239682	Lobsor Pharmaceuticals Aktiebolag
2019331756	Noris Medical Ltd.	2020239729	Vermeer Manufacturing Company
2019344550	Kyocera Senco Industrial Tools, Inc.	2020253616	Vertiv Corporation
2019344875	Innovent Biologics (Suzhou) Co., Ltd.	2020257035	Spinal Elements, Inc.
2019351931	Vandorf MB1 Inc.	2020257290	Elios Vision, Inc.
2019359617	Shenzhen Pandpower Co., Ltd.	2020260412	Covidien LP
2019366860	Northrop Grumman Systems Corporation	2020260428	VERB SURGICAL INC.
2019369303	Covidien LP	2020260432	Creo Medical Limited
2019369457	Dainichiseika Color & Chemicals Mfg. Co., Ltd.; National University Corporation Tokyo University of Agriculture and Technology	2020260456	WANG, G.; JACOBSON, A.D.
2019375093	Plastipak BAWT S.a.r.l.	2020260469	Align Technology, Inc.
2019379699	Beijing Reciprocapharmaceuticals Co., Ltd.	2020264378	Greeneden U.S. Holdings II, LLC
2019381908	Institute of Acoustics, Chinese Academy of Sciences; Beijing Hili Technology Co. Ltd	2020267204	VMAS Solutions, Inc.
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2019408740	Pennakem Europa	2020273379	Dansons US, LLC
2019418722	Phiisagen Corporation	2020277147	Bourgault Industries Ltd.
2019420039	Cosmed Pharmaceutical Co., Ltd.	2020277258	O'Donnell, K.; Bruner, B.
2019428193	Sd Chem, Inc.	2020281117	Google LLC
2019436656	China University of Mining and Technology	2020283560	Dolby Laboratories Licensing Corporation
2019447524	Ke.Com (Beijing) Technology Co., Ltd.	2020289807	W. L. Gore & Associates, Inc.
2020200048	LG Electronics Inc.	2020289823	Attabotics Inc.
2020200113	Guardhat, Inc.	2020318671	SCF Pharma Inc.
2020200422	Wright Medical Technology, Inc.	2020356802	Citrix Systems, Inc.
2020200448	Dolby Laboratories Licensing Corporation; Dolby International AB	2020364915	Lincoln University
2020200609	LG Electronics Inc.	2020382765	AmPro Innovations Pty Ltd
2020200624	Axon Neuroscience SE	2020394625	Maggiore, L.
2020200767	The Trustees of the University of Pennsylvania	2021200132	Westinghouse Air Brake Technologies Corporation
2020200894	Fasetto, Inc.	2021200917	Tricoya Technologies Limited
2020200953	Bioxcel Therapeutics, Inc.	2021201432	Abo Window Fashion Corp.; CHUANG, S.
2020200977	Merhi, K.	2021206850	ZHEJIANG JINKO SOLAR CO., LTD.; JINKO SOLAR CO., LTD.
2020201012	Amgen Inc.	2021212116	Green Scope Projects Pty Ltd
2020201221	Corning Incorporated; Public University Corporation	2021218044	Wanda Group Co., Ltd; Shandong Wanda Submarine Cable Co. Ltd
2020201227	Yokohama City University	2021231410	Exo Imaging, Inc.
2020201259	MacDon Industries Ltd.	2021245252	Mundt, M.
2020201259	Dexcom, Inc.	2021257986	Tritana Intellectual Property Ltd.
2020201401	SiO2 Medical Products, Inc.	2021257987	Tritana Intellectual Property Ltd.
2020201713	Schwarze Industries, Inc.	2021261943	Martin, M.
2020201728	Gaba Therapeutics Inc.	2021269302	Goldman Sachs & Co. LLC
2020201887	Pelican Products, Inc.	2021277710	Attabotics Inc.
2020201915	LG Electronics Inc.		
2020202160	LG ELECTRONICS INC.		
2020202283	FlexSteel Pipeline Technologies, Inc.		
2020202308	Georg Fischer Rohrleitungssysteme AG		
2020202326	Rail-Veyor Technologies Global Inc.		
2020202723	Power Pin Inc.		
2020202728	BULLROARER NETWORKS PTY LIMITED		
2020202756	Merck Sharp & Dohme Corp.		
2020202815	Canon Kabushiki Kaisha		
2020202867	Manneschi, A.		
2020202878	MedicalTree Patent Ltd		
2020203109	CROWN EQUIPMENT CORPORATION		
2020203169	Diamyd Medical AB		
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2020203208	Sumitomo Metal Mining Co., Ltd.		
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2017219890 2020277147	2019323979	2017377059	2020273379	2021231410	2015274249
<u>A01D 101 /-</u>	<u>A01N 25 /-</u>	<u>A23K 20 /-</u>	<u>A47K 5 /-</u>	<u>A61B 90 /-</u>	<u>A61K 31 /-</u>
2019229411	2018321549 2019323979	2017376984	2017205315	2019302641 2020260412	2015305269 2016284459 2016291224 2016301315 2016321396 2016338916 2016355236 2016369523 2016372554 2016375861
<u>A01D 34 /-</u>	<u>A01N 37 /-</u>	<u>A23L 19 /-</u>	<u>A47L 13 /-</u>	<u>A61C 1 /-</u>	2017205749 2017322427 2017332367 2017362350 2017363804 2017382888 2018211057 2018215809 2018227417 2018286247 2018317153 2018392886 2019210647 2019239404 2019262917 2019309727 2019310508 2019379699 2019428193 2020201728 2020202756 2020203169 2020239682 2020318671
2018369424 2019229411	2017319783	2016289705	2019418722	2019331756	
<u>A01D 41 /-</u>	<u>A01N 39 /-</u>	<u>A23L 31 /-</u>	<u>A47L 17 /-</u>	<u>A61C 7 /-</u>	
2018200213 2021257986 2021257987	2018321549	2016289705	2019418722	2020260469	
<u>A01D 43 /-</u>	<u>A01N 53 /-</u>	<u>A23L 33 /-</u>	<u>A47L 5 /-</u>	<u>A61C 8 /-</u>	
2019229411	2019323979	2016289705	2017222312	2019331756	
<u>A01D 45 /-</u>	<u>A01N 57 /-</u>	<u>A23L 5 /-</u>	<u>A47L 7 /-</u>	<u>A61F 13 /-</u>	
2017200696 2018416917	2018321549	2016289705	2017222312 2020201915	2017220015 2017230775 2018438448 2020227682	
<u>A01D 67 /-</u>	<u>A01N 63 /-</u>	<u>A23P 10 /-</u>	<u>A47L 9 /-</u>	<u>A61F 2 /-</u>	
2020201227	2018321549	2018306831	2017222312 2020201915	2017221257 2020200422 2020202878 2020257035	
<u>A01D 75 /-</u>	<u>A01P 3 /-</u>	<u>A23P 30 /-</u>	<u>A61B 1 /-</u>	<u>A61F 6 /-</u>	
2018416917 2021257986 2021257987	2017319783	2017324383	2021261943	2016353345	
<u>A01F 12 /-</u>	<u>A01P 7 /-</u>	<u>A24F 1 /-</u>	<u>A61B 10 /-</u>	<u>A61F 9 /-</u>	
2021257986 2021257987	2019323979	2018347774	2019302641	2016378925 2020257290	
<u>A01H 1 /-</u>	<u>A21C 11 /-</u>	<u>A24F 47 /-</u>	<u>A61B 17 /-</u>	<u>A61G 13 /-</u>	
2017292900	2019308823	2017229309	2016374395 2017282672 2017350937 2019299440 2019302641 2019369303 2020257035 2020260412	2020260428	
<u>A01H 5 /-</u>	<u>A21D 8 /-</u>	<u>A41B 13 /-</u>	<u>A61B 18 /-</u>	<u>A61K 33 /-</u>	
2017292900 2019253901	2016289705	2021245252	2020214940 2020260432	2016375861	
	<u>A23C 9 /-</u>	<u>A45C 5 /-</u>		<u>A61K 35 /-</u>	
	2017285983	2020277258		2015374198 2016264327 2016313969	

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2017216653	2016275312	<u>A61P 1 /-</u>		2017213725	<u>B21C 47 /-</u>
2019205296	2016284459		<u>A61P 37 /-</u>		
2019210647	2016291224	2016321396		<u>B01D 65 /-</u>	2020202283
2019216689	2016313969	2017376984	2016275312	2020273303	<u>B21D 5 /-</u>
2020200767	2016355236	2016392886	2017216653		
2020318671	2016372554	2019210647	2017382888	<u>B01D 69 /-</u>	2016308435
	2017216653		2018288029		
<u>A61K 36 /-</u>	2018392886	<u>A61P 17 /-</u>		2017272761	<u>B21J 5 /-</u>
	2019205296		<u>A61P 43 /-</u>		
2015274249	2019239404	2019210647		<u>B01D 71 /-</u>	2018277621
2016321396	2019420039	2019420039	2017216653		
2018392886	2020239682		2017322098	2017272761	<u>B22F 3 /-</u>
	2020318671	<u>A61P 19 /-</u>			
<u>A61K 38 /-</u>			<u>A61P 5 /-</u>	<u>B01F 5 /-</u>	2020382765
	<u>A61L 15 /-</u>	2016355236		2016314147	<u>B22F 7 /-</u>
2016228555		2017376984	2019428193		
2016267057	2019420039	2019210647		<u>B01F 7 /-</u>	2017254220
2017222686			<u>A61P 7 /-</u>		
2017322098	<u>A61L 31 /-</u>	<u>A61P 21 /-</u>		2019260452	<u>B22F 9 /-</u>
2018288029			2016264327		
2019210647	2019369457	2019210647	<u>A61P 9 /-</u>	<u>B01J 19 /-</u>	2018379291
2019344875					
2020200953	<u>A61M 1 /-</u>	<u>A61P 25 /-</u>	2017382888	2016330651	<u>B25B 27 /-</u>
2020203169			2019210647	2017322270	
2020203198	2016264327	2017382888	<u>A61Q 11 /-</u>	2018388360	2017212596
	2017205174	2019262917			
<u>A61K 39 /-</u>	2017230775	2019310508		<u>B01J 23 /-</u>	<u>B25C 5 /-</u>
		2020200624	2016321383		
2016263464	<u>A61M 11 /-</u>	2020239682	2016321396	2017218046	2019344550
2016275312			2018214552		
2016313969	2016380926	<u>A61P 27 /-</u>	2018425680	<u>B01J 27 /-</u>	<u>B25F 5 /-</u>
2017216653	2018347774				
2018315127		2019310508	<u>A61Q 17 /-</u>	2018388360	2017212596
2020200624	<u>A61M 15 /-</u>				
2020200767		<u>A61P 29 /-</u>	2016321383	<u>B01L 7 /-</u>	<u>B25J 11 /-</u>
2020201012	2018347774				
2020203169		2015274249	<u>A61Q 19 /-</u>	2020233638	2019209501
2020203198	<u>A61M 16 /-</u>	2017382888			2019436656
		2018286247	2019420039	<u>B02C 13 /-</u>	2021212116
<u>A61K 45 /-</u>	2019250204	2018288029			
		2019309727	<u>A63B 21 /-</u>	2018306831	<u>B25J 15 /-</u>
2017216653	<u>A61M 25 /-</u>	<u>A61P 3 /-</u>			
2020200953			2016282200	<u>B02C 17 /-</u>	2019209501
	2019302641	2016267057	2016297657		
<u>A61K 47 /-</u>	<u>A61M 3 /-</u>	2019310508	<u>A63B 5 /-</u>	2016343311	<u>B25J 18 /-</u>
		2020201012			
2016355236	2017375606	2020203169	2017339357	<u>B03B 9 /-</u>	2020260428
2016372554					
2017216653	<u>A61M 39 /-</u>	<u>A61P 31 /-</u>	<u>A63F 13 /-</u>	2016280606	<u>B25J 5 /-</u>
2018288029					
2018315127	2019255500	2019310508	2020203854	<u>B03D 1 /-</u>	2019436656
2019239404		2020202756			2020260428
2019420039	<u>A61M 5 /-</u>	<u>A61P 35 /-</u>	<u>A63F 5 /-</u>	2019260452	<u>B25J 9 /-</u>
<u>A61K 48 /-</u>	2016264327	2016263464	2016326688	<u>B05B 11 /-</u>	2019369303
	2017264862	2016275312			2021212116
2017222686	2017277770	2016375861	<u>A63F 7 /-</u>	2019375093	
2019210647	2017277776	2017205749		<u>B05B 13 /-</u>	<u>B27F 7 /-</u>
<u>A61K 6 /-</u>	2017281155	2017216653	2016326688		
	2019253887	2017222686		2021212116	2019344550
2018392886	2020201401	2017322427	<u>B01D 11 /-</u>		
	2020289807	2017362350		<u>B05B 3 /-</u>	<u>B27N 1 /-</u>
<u>A61K 8 /-</u>	<u>A61N 1 /-</u>	2017382888	2019408740		
		2018215809		2021212116	2021200917
2016291224	2016382867	2018286247	<u>B01D 35 /-</u>		
2016321383	2017289870	2018288029		<u>B08B 3 /-</u>	<u>B27N 3 /-</u>
2018214552	2019266088	2018315127	2020273303		
2018392886	2020203613	2018317153	<u>B01D 53 /-</u>	2021212116	2021200917
2018425680		2019216689			
2019420039	<u>A61N 5 /-</u>	2019344875	2018335954	<u>B08B 9 /-</u>	<u>B29B 11 /-</u>
		2019379699			
<u>A61K 9 /-</u>	2016378925	2020200767	<u>B01D 57 /-</u>	2019286118	2017204128

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<u>B29C 33 /-</u>	2020202283	<u>B65D 47 /-</u>	<u>C02F 3 /-</u>	<u>C07D 471 /-</u>	<u>C08F 2 /-</u>
2017209915	<u>B60P 3 /-</u>	2016314147	2020364915	2017322427	2017322270
<u>B29C 39 /-</u>	2016369994	2019290427	<u>C04B 28 /-</u>	2018227417	<u>C08F 20 /-</u>
2017209915	<u>B60P 7 /-</u>	<u>B65D 51 /-</u>	2019314882	2018229275	2018388360
<u>B29C 49 /-</u>	2020201887	2018371675	<u>C04B 35 /-</u>	2019262917	<u>C07D 473 /-</u>
2016332359	<u>B60Q 1 /-</u>	<u>B65D 8 /-</u>	2017254220	2017382888	<u>C08G 18 /-</u>
2017204128	2020202867	2017204128	<u>C04B 41 /-</u>	<u>C07D 487 /-</u>	<u>C08H 8 /-</u>
<u>B29C 64 /-</u>	<u>B60R 3 /-</u>	<u>B65D 81 /-</u>	2017254220	2017362350	2021200917
2020382765	2020202723	2018371675	<u>C06B 31 /-</u>	2018317153	<u>C08J 5 /-</u>
<u>B29C 67 /-</u>	<u>B60R 9 /-</u>	<u>B65D 83 /-</u>	2016369994	2019262917	2017322270
2017209915	2020201887	2019375093	<u>C06B 47 /-</u>	<u>C07D 495 /-</u>	2017360915
<u>B29D 22 /-</u>	<u>B61B 3 /-</u>	<u>B65G 1 /-</u>	2016369994	2019309727	<u>C08J 9 /-</u>
2017204128	2020202326	2020203109	<u>C07C 39 /-</u>	<u>C07D 513 /-</u>	2017272761
<u>B29K 23 /-</u>	<u>B61B 5 /-</u>	2020289823	2020318671	2019262917	<u>C08K 5 /-</u>
2016332359	2020202326	2021277710	<u>C06B 47 /-</u>	2019309727	2017258939
<u>B29L 31 /-</u>	<u>B61L 15 /-</u>	<u>B65G 47 /-</u>	2020318671	<u>C07F 7 /-</u>	<u>C08L 23 /-</u>
2016332359	2021200132	2021212116	<u>C07C 57 /-</u>	2018321549	2017322270
<u>B32B 27 /-</u>	<u>B62D 57 /-</u>	<u>B65H 49 /-</u>	2020318671	<u>C07H 19 /-</u>	2020227682
2017360915	2019436656	2020202283	<u>C07C 65 /-</u>	2017382888	<u>C08L 97 /-</u>
2019420039	<u>B63B 21 /-</u>	<u>B65H 75 /-</u>	2020318671	<u>C07H 21 /-</u>	2021200917
<u>B32B 37 /-</u>	<u>B63B 21 /-</u>	2021218044	<u>C07C 69 /-</u>	2015305269	<u>C09D 13 /-</u>
2016344387	2016259335	<u>B66C 7 /-</u>	2020318671	2020200767	2017348093
<u>B32B 5 /-</u>	2017218655	2019254735	<u>C07D 239 /-</u>	<u>C07J 43 /-</u>	<u>C09D 5 /-</u>
2017360915	<u>B63B 32 /-</u>	2020200977	2016369523	2019428193	2017258939
<u>B33Y 40 /-</u>	2018390893	<u>B66F 11 /-</u>	<u>C07D 249 /-</u>	<u>C07K 1 /-</u>	<u>C09D 7 /-</u>
2020382765	2018390900	2020202283	2018388360	2016219698	2017258939
<u>B33Y 80 /-</u>	<u>B63B 35 /-</u>	<u>B66F 19 /-</u>	<u>C07D 311 /-</u>	<u>C07K 14 /-</u>	2017258939
2017209915	2019317324	2020202283	2020318671	2017216653	<u>C09K 21 /-</u>
<u>B41J 2 /-</u>	<u>B63H 21 /-</u>	<u>B66F 9 /-</u>	<u>C07D 401 /-</u>	2017292169	2016344387
2018431744	2018390893	2016353843	2018211057	2017322098	<u>C10L 1 /-</u>
<u>B42D 25 /-</u>	<u>B65B 11 /-</u>	2017315461	2018215809	2017344059	2017360490
2017251109	2018338049	2020202283	2018227417	2017377124	<u>C10L 3 /-</u>
<u>B60K 13 /-</u>	<u>B65B 31 /-</u>	2020203109	2018229275	2019210647	2018335954
2019213090	2018379447	<u>B82Y 30 /-</u>	2018286247	2019253901	<u>C11B 1 /-</u>
<u>B60L 53 /-</u>	<u>B65B 57 /-</u>	2016291224	2019262917	2019344875	<u>C11B 3 /-</u>
2019301190	2018338049	<u>B82Y 5 /-</u>	2019379699	2020200624	2019408740
<u>B60N 2 /-</u>	<u>B65D 1 /-</u>	2016291224	<u>C07D 403 /-</u>	<u>C07K 16 /-</u>	<u>C12M 1 /-</u>
2020230274	2017204128	<u>C01B 32 /-</u>	2018215809	2016263464	2019408740
<u>B60P 1 /-</u>	<u>B65D 25 /-</u>	<u>C02F 1 /-</u>	<u>C07D 413 /-</u>	2016319214	2019408740
2016314147	2019290427	2019304398	2019262917	2018315127	2019408740
2019290427			2019310508	2018341541	2019408740
				2018351417	2019408740
				2019207535	2019408740
				2019216689	2019408740
				2019250201	2019408740
				2020200624	2017252564
				2020200953	2020233638
				2020201012	

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<u>C12M 3 /-</u>	<u>C21D 8 /-</u>	<u>E04B 9 /-</u>	2017255807	<u>F16B 43 /-</u>	2020200048
2017252564	2019329105	2016344387	<u>E21B 23 /-</u>	2016343311	<u>F25D 29 /-</u>
2020201221	<u>C22B 1 /-</u>	<u>E04C 2 /-</u>	2019286118	<u>F16C 33 /-</u>	2020200048
<u>C12N 1 /-</u>	2020203208	2020200977	<u>E21B 25 /-</u>	2018277621	<u>F27B 1 /-</u>
2015370419	<u>C22B 23 /-</u>	2016308257	2016308257	<u>F16D 27 /-</u>	2017276738
2016289705	2017430097	<u>E04C 3 /-</u>	<u>E21B 29 /-</u>	2017288125	<u>F27D 17 /-</u>
2019210647	2020203208	2019254735	2016430875	<u>F16F 1 /-</u>	2017276738
<u>C12N 15 /-</u>	<u>C22B 26 /-</u>	<u>E04D 1 /-</u>	<u>E21B 3 /-</u>	2016343311	<u>F28F 25 /-</u>
2015305269	2017220394	2016330878	2017211056	<u>F16H 47 /-</u>	2018335954
2015332577	<u>C22B 3 /-</u>	<u>E04D 3 /-</u>	<u>E21B 33 /-</u>	2018200213	<u>F41G 11 /-</u>
2015344977	2017220394	2016330878	2016415548	<u>F16K 1 /-</u>	2020394625
2015345049	2017430097	<u>E04F 13 /-</u>	<u>E21B 34 /-</u>	2020202308	<u>G01C 7 /-</u>
2016226077	<u>C22B 5 /-</u>	2016393714	2019236379	<u>F16L 23 /-</u>	2019315141
2016289705	2020203208	<u>E04G 11 /-</u>	<u>E21B 41 /-</u>	2016365696	<u>G01G 19 /-</u>
2016319214	<u>C22C 38 /-</u>	2016364218	2016433797	<u>F17D 3 /-</u>	2014415548
2017292169	2019329105	<u>E04G 21 /-</u>	<u>E21B 43 /-</u>	2019286118	<u>G01K 17 /-</u>
2017344059	<u>D01F 6 /-</u>	2020200977	2016433478	<u>F23D 14 /-</u>	2017206687
2019210647	2017272761	<u>E04G 3 /-</u>	2019236379	<u>G01M 5 /-</u>	2019268523
2019253901	<u>E01B 25 /-</u>	2020200977	2019286118	<u>F23N 1 /-</u>	<u>G01N 21 /-</u>
2020200953	2020202326	<u>E05B 15 /-</u>	<u>E21B 47 /-</u>	2016328327	2020233638
<u>C12N 5 /-</u>	<u>E01C 23 /-</u>	2017365069	2018394218	<u>F23N 3 /-</u>	<u>G01N 25 /-</u>
2015352351	2019315141	<u>E05B 17 /-</u>	<u>E21B 49 /-</u>	2016328327	2017206687
2015374198	<u>E01F 15 /-</u>	2017365069	2016308257	<u>F23N 5 /-</u>	<u>G01N 27 /-</u>
2017363804	2019351931	<u>E05B 19 /-</u>	<u>E21B 7 /-</u>	2016328327	2016330651
2018271755	<u>E01H 1 /-</u>	2017231709	2016308257	<u>F24C 15 /-</u>	2017213725
2019210647	2020201713	<u>E05B 27 /-</u>	2016430875	<u>G01N 3 /-</u>	2016330878
2019216689	<u>E02D 27 /-</u>	2017231709	<u>E21C 35 /-</u>	2020273379	<u>G01N 30 /-</u>
2020201221	2017219230	<u>E05B 41 /-</u>	<u>F01N 1 /-</u>	<u>F24C 7 /-</u>	2016330878
<u>C12N 9 /-</u>	<u>E02F 3 /-</u>	2017365069	2019213090	2016307032	<u>G01N 33 /-</u>
2015334890	2020239729	<u>E05C 3 /-</u>	<u>F01N 3 /-</u>	<u>F24F 1 /-</u>	2017258939
2016226077	<u>E02F 9 /-</u>	2017365069	2019213090	2018330129	<u>G01N 35 /-</u>
2016259703	2014415548	<u>E06B 9 /-</u>	<u>F03D 7 /-</u>	<u>F24F 13 /-</u>	2015302870
2016289705	2016354144	2021201432	2019296291	2018330129	2017206687
2016303378	2016355282	<u>E04B 1 /-</u>	<u>F16B 1 /-</u>	<u>F25C 5 /-</u>	2017258939
2016355983	<u>E04B 1 /-</u>	2016344387	2016343311	2017439314	2017363804
2017252564	2020200977	2020200977	<u>E21B 10 /-</u>	<u>F25D 23 /-</u>	2019207535
2018360287	<u>E04B 2 /-</u>	2017254220	2017254220	2019231480	2019232890
2018388360	2020200977	<u>E21B 17 /-</u>	<u>F01N 1 /-</u>	2020200048	2020200624
<u>C21B 13 /-</u>	<u>E04B 5 /-</u>	2016415548	<u>F16B 21 /-</u>	<u>G01N 35 /-</u>	2017252564
2017276738	2020200977	2016433478	<u>F16B 39 /-</u>	2020233638	2020233638
2020203208	<u>E04B 5 /-</u>	<u>E21B 19 /-</u>	2016343311	<u>F25D 27 /-</u>	
<u>C21D 1 /-</u>	2020200977				
2018277621					

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<u>G01R 19 /-</u>			2021269302	<u>H02G 3 /-</u>	2018223124
2019208161	<u>G06F 11 /-</u>	<u>G06Q 30 /-</u>			<u>H04L 27 /-</u>
	2019284002	2020264378	<u>G10L 19 /-</u>	2017379420	2020230330
<u>G01S 1 /-</u>	<u>G06F 16 /-</u>	<u>G06Q 50 /-</u>	2017327387	<u>H02J 3 /-</u>	
2017249116	2017310296	2017353449	2020220212	2019301190	<u>H04L 29 /-</u>
<u>G01S 5 /-</u>	2020217400		<u>G11C 11 /-</u>	<u>H02J 7 /-</u>	2017338913
2019261826	2020230220	<u>G06T 1 /-</u>	2019366860	2019301190	2019208161
	2020356802	2018211356	<u>G16B 20 /-</u>	2019313278	2019261826
<u>G01V 1 /-</u>	<u>G06F 17 /-</u>	2020203216		<u>H02J 9 /-</u>	2019381908
2020217393	2020267204	<u>G06T 19 /-</u>	2016355983	2020253616	2020217400
<u>G01V 3 /-</u>	<u>G06F 21 /-</u>	2017317599	<u>G16B 30 /-</u>		<u>H04L 5 /-</u>
2020202867	2017204137	2019213451	2016355983	<u>H02K 3 /-</u>	2017300154
	2017308060	2020203854	<u>G16B 40 /-</u>	2020200609	2017349476
<u>G02B 27 /-</u>	2017325525	<u>G06T 5 /-</u>	2016355983		2017353765
2017317599	2017338913	2018211356	<u>G16H 15 /-</u>	<u>H02K 7 /-</u>	<u>H04L 9 /-</u>
	2017353449		2020201259	2016433797	2017269711
<u>G02B 6 /-</u>	2018207582	<u>G06T 7 /-</u>	<u>G16H 40 /-</u>	<u>H02M 3 /-</u>	2017308060
2017382882	2020201259	2017263145		2019270244	2017383108
2020202728	2020260456	2019283835	2020230220	<u>H02P 5 /-</u>	<u>H04M 1 /-</u>
	2020281117	2019289958	<u>H01H 1 /-</u>	2020202160	2020394625
<u>G02C 7 /-</u>	<u>G06F 3 /-</u>	<u>G06T 9 /-</u>	2017203179	<u>H02P 9 /-</u>	<u>H04N 19 /-</u>
2017330483	2017317599	2019447524	<u>H01H 37 /-</u>	2020253616	2020283560
	2019202799		2018306555	<u>H02S 20 /-</u>	<u>H04N 7 /-</u>
<u>G02F 1 /-</u>	2019241784	<u>G07C 9 /-</u>	<u>H01J 49 /-</u>	2019270244	2017204137
2019241784	2020203854	2017383108	2017213725	<u>H02S 40 /-</u>	<u>H04Q 1 /-</u>
<u>G03B 42 /-</u>	<u>G06F 7 /-</u>		<u>H01L 31 /-</u>	2019270244	<u>H04Q 11 /-</u>
2021231410	2017308060	<u>G07F 7 /-</u>	2017307222	<u>H03M 7 /-</u>	2020202728
	<u>G06F 8 /-</u>	2017248118	2019270244	2020220212	<u>H04R 29 /-</u>
<u>G03G 15 /-</u>	<u>G06F 9 /-</u>	2017308060	2021206850	<u>H04B 11 /-</u>	2017327387
2020202815	2019284002	<u>G07F 9 /-</u>	<u>H01L 41 /-</u>	2019261826	2020227012
	<u>G06F 9 /-</u>	2017248118	2021231410	<u>H04B 7 /-</u>	<u>H04R 5 /-</u>
<u>G03G 21 /-</u>	2017353449	2017248118	<u>H01M 4 /-</u>	2017254388	2017327387
2020202815	2019233201	<u>G08B 13 /-</u>	2016356485	2021200132	<u>H04S 3 /-</u>
	2019284002	2017357080	2017218046		2020200448
<u>G05B 15 /-</u>	2020233777	2017365069	<u>H01M 50 /-</u>	<u>H04J 3 /-</u>	
2020253616	<u>G06K 19 /-</u>	<u>G08B 21 /-</u>	2019359617	2018223124	<u>H04S 7 /-</u>
	2017202865	2017220015	<u>H01M 8 /-</u>	<u>H04L 1 /-</u>	2020227012
<u>G05B 23 /-</u>	<u>G06K 9 /-</u>	<u>G08B 25 /-</u>	2016356485	2017300154	<u>H04W 12 /-</u>
2020200113	2019208161	2017357080	2017218046	2017379533	2017383108
	2019300793	<u>G08G 1 /-</u>	<u>H01M 50 /-</u>	2021200132	2019261826
<u>G05D 1 /-</u>	<u>G06N 20 /-</u>	2014415548	2017285705	<u>H04L 12 /-</u>	<u>H04W 28 /-</u>
2017245457	2019270244	<u>G09B 23 /-</u>	2016356485	2017278196	2017353909
2017278196	2019284002	2016279827	2017218046	2019208161	
2017315461	2019284002	2016279828	<u>H01R 4 /-</u>	2020202728	<u>H04W 36 /-</u>
2018369424	2019397995	2016313963	2017285705	<u>H04L 25 /-</u>	2017312883
<u>G05D 21 /-</u>	<u>G06N 3 /-</u>	<u>G09C 1 /-</u>			
2016330651	2016291632	2019322591			
	2017317599	<u>G10L 15 /-</u>			
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2019236379	2019284002				
	2019397995				
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2017278196	2020217400				
2019313278					

Applications Accepted - IPC Index cont'd

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2019208662
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2020200894

H04W 52 /-

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2017353765

H04W 68 /-

2017300154

H04W 72 /-

2017349476
2017353765
2019322983

H04W 74 /-

2017300154

H04W 76 /-

2017312883

H04W 8 /-

2019208662

H04W 80 /-

2017219069
2020200894

H04W 84 /-

2019208161
2020202728
2021200132

H04W 88 /-

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2020202728

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2017230924

H05B 6 /-

2016363489

H05K 5 /-

2017365069

Certified Innovation Patents

Name Index

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

(71) CSR Building Products Limited
 (11) AU-B-2021101063
 (21) 2021101063 (22) 26.02.2021
 (54) Coloured Fibre-Cement Panels
 (51) Int. Cl.
 B28B 1/52 (2006.01)
 C04B 14/02 (2006.01)
 C04B 18/24 (2006.01)
 C04B 28/04 (2006.01)
 C04B 40/02 (2006.01)
 E04C 2/04 (2006.01)
 B28C 5/10 (2006.01)
 B28C 5/12 (2006.01)
 B28C 5/40 (2006.01)
 B28C 7/00 (2006.01)
 B28C 7/04 (2006.01)
 B28C 7/06 (2006.01)
 E04C 2/16 (2006.01)
 E04C 2/26 (2006.01)
 E04F 13/072 (2006.01)
 C04B 103/54 (2006.01)
 C04B 111/00 (2006.01)
 (31) 2020900556 (32) 26.02.20 (33) AU
 (45) 23.12.2021
 (72) WONG, Ling Meng
 (74) Griffith Hack

(71) Ferguson, J.
 (11) AU-B-2021102213
 (21) 2021102213 (22) 27.04.2021
 (54) WEARABLE ACUPRESSURE
 DEVICES, INCLUDING ADJUSTABLE
 PRESSURE WEARABLE ACUPRES-
 SURE DEVICES
 (51) Int. Cl.
 A61H 39/04 (2006.01)
 A61F 13/06 (2006.01)
 A61F 13/10 (2006.01)
 A61H 39/06 (2006.01)
 (45) 23.12.2021
 (72) Ferguson, John
 (74) FORWARD INTELLECTUAL PROP-
 ERTY PTY LTD

(71) Gemstash P/L
 (11) AU-B-2015101970
 (21) 2015101970 (22) 19.02.2015
 (54) HOUSING FOR RECESSED CONDUIT
 RETICULATION AND A METHOD FOR
 RETICULATING A RECESSED CON-
 DUIT
 (51) Int. Cl.
 E04B 5/48 (2006.01)
 E04F 17/08 (2006.01)
 F16L 1/024 (2006.01)
 F16L 3/02 (2006.01)
 F16L 5/00 (2006.01)
 (31) 2014900692 (32) 03.03.14 (33) AU
 (45) 23.12.2021
 (72) ALAFACI, Anthony
 (74) Baxter Patent Attorneys Pty Ltd

(71) GlassFit Australia Pty Ltd
 (11) AU-B-2021100574
 (21) 2021100574 (22) 29.01.2021
 (54) AN ELECTRICALLY INSULATED
 SPIGOT
 (51) Int. Cl.
 E04H 17/22 (2006.01)
 C09D 127/12 (2006.01)
 E04H 4/00 (2006.01)
 (31) 2020904546 (32) 08.12.20 (33) AU
 (45) 23.12.2021
 (72) Snedden, Michael
 (74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD

Numerical Index

2015101970 Gemstash P/L
2021100574 GlassFit Australia Pty Ltd
2021101063 CSR Building Products Limited
2021102213 Ferguson, J.

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2021102213	2015101970
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2021101063	2015101970
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2021101063	
<u>B28C 7 /-</u>	
2021101063	
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2021101063	
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2021101063	
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2021101063	
<u>C04B 18 /-</u>	
2021101063	
<u>C04B 28 /-</u>	
2021101063	
<u>C04B 40 /-</u>	
2021101063	
<u>C09D 127 /-</u>	
2021100574	
<u>E04B 5 /-</u>	
2015101970	
<u>E04C 2 /-</u>	
2021101063	
<u>E04F 13 /-</u>	
2021101063	
<u>E04F 17 /-</u>	
2015101970	
<u>E04H 17 /-</u>	
2021100574	
<u>E04H 4 /-</u>	
2021100574	

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2019204101 **The a2 Milk Company Limited** (Fonterra Co-Operative Group Limited)
- 2020296356 **Venter, J.** (UDF Distribution)

Opposition under Section 104(4) - Lodged

- 2014200312 **Wamlez Pty Ltd** (Crimsafe Security Solutions Pty Ltd)

Patents Granted

Standard Patents

2010214682	2015231130	2015239040	2015243130
2015275225	2015301390	2015338974	2015339402
2015346045	2015349610	2015355188	2015417647
2016204545	2016208486	2016218945	2016241555
2016246542	2016250260	2016253705	2016254739
2016256239	2016256917	2016258188	2016259972
2016261599	2016262077	2016266114	2016282066
2016284754	2016286377	2016287571	2016290654
2016291674	2016292816	2016296984	2016302551
2016316564	2016319540	2016328645	2016330046
2016336147	2016337077	2016338478	2016340941
2016341546	2016345062	2016349532	2016350626
2016351643	2016354098	2016355433	2016361503
2016366073	2016372886	2016378574	2016378835
2016383500	2016413003	2016423793	2017201761
2017202519	2017205257	2017207029	2017208121
2017211250	2017216249	2017217901	2017217929
2017218994	2017228707	2017239006	2017248165
2017254728	2017258187	2017259436	2017260108
2017260752	2017267205	2017269945	2017271849
2017273359	2017273721	2017281415	2017290705
2017292906	2017294984	2017298574	2017306708
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2017366400	2017371379	2017377072	2017378210
2017379041	2017385354	2017424181	2017435847
2018202529	2018210807	2018217204	2018220497
2018259166	2018261593	2018286533	2018288502
2018296843	2018301830	2018310882	2018316020
2018316677	2018317346	2018317591	2018320524
2018335139	2018346282	2018348048	2018348604
2018351418	2018352172	2018353571	2018356943
2018359670	2018366003	2018368576	2018374925
2018381708	2018385621	2018402480	2018407973
2018425917	2019200723	2019201577	2019202164
2019203566	2019205311	2019208141	2019213384
2019216247	2019219745	2019219836	2019222018
2019222527	2019222800	2019225657	2019230928
2019234266	2019246880	2019247501	2019256936
2019257538	2019257541	2019260589	2019261692
2019268049	2019270715	2019275508	2019280088
2019284180	2019313161	2019359616	2019407770
2019429490	2020200163	2020200872	2020201078
2020201247	2020201301	2020201893	2020202086
2020202436	2020202618	2020202776	2020202892
2020203005	2020203072	2020203131	2020204010
2020204522	2020210179	2020223465	2020289882
2021200735	2021204086		

Innovation Patents

2016102480	2016102483	2017101921	2017101923
2017101924	2020104473	2021102969	2021103323

Patents Granted

Innovation Patents

2021105261	2021105391	2021106052	2021106056
2021106451	2021106563	2021106629	2021106637
2021106638	2021106640	2021106648	2021106680
2021106686	2021106690	2021106691	2021106695
2021106707	2021106708	2021106712	2021106835
2021106933	2021106981	2021106992	2021107011
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2021107228	2021107236	2021107264	2021107269
2021107308	2021107359	2021107378	2021107379
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2021107445	2021107446	2021107447	2021107448
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2021107454	2021107455	2021107456	2021107457
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2021107463	2021107467	2021107468	2021107469
2021107471	2021107472	2021107473	2021107474
2021107475	2021107476	2021107477	2021107478
2021107479	2021107481	2021107482	2021107484
2021107485	2021107486	2021107489	2021107491
2021107492	2021107493	2021107494	2021107497
2021107498	2021107499	2021107500	2021107501
2021107502	2021107503	2021107506	2021107508

Revocation

It is hereby notified that the offer by the Patentee **Verrall, J.** to surrender Patent 2019101008 which was advertised in the Official Journal of 28.10.2021 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

- 2002334332 Oberthur Gaming Technologies Inc. The patent has been assigned to **Scientific Games, Inc.**
- 2002360655 Scientific Games Royalty Corporation The patent has been assigned to **Scientific Games, Inc.**
- 2004255529 Scientific Games Holdings Limited The patent has been assigned to **Scientific Games, Inc.**
- 2008287388 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**
- 2009350164 MacDermid Offshore Solutions, LLC The patent has been assigned to **MacDermid Canning Limited**
- 2010213594 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**
- 2010235865 Dyax Corp.; Bracco Suisse SA The patent has been assigned to **Takeda Pharmaceutical Company Limited; Bracco Suisse SA**

Assignments Registered

2010310545 Millennium Pharmaceuticals, Inc.; Amgen British Columbia The patent has been assigned to **Takeda Pharmaceutical Company Limited; Amgen British Columbia**

2010321725 Metcon, LLC The patent has been assigned to **Met-Con Technologies, LLC**

2010352596 NightBalance B.V. The patent has been assigned to **Koninklijke Philips N.V.**

2011340827 DSM IP Assets B.V. The patent has been assigned to **Covestro (Netherlands) B.V.**

2012241087 Bracco Suisse SA; Dyax Corp. The patent has been assigned to **Takeda Pharmaceutical Company Limited; Bracco Suisse SA**

2013202036 Millennium Pharmaceuticals, Inc.; Amgen British Columbia The patent has been assigned to **Takeda Pharmaceutical Company Limited; Amgen British Columbia**

2013226620 NightBalance B.V. The patent has been assigned to **Koninklijke Philips N.V.**

2013239292 HTC Pureenergy Inc. The patent has been assigned to **Delta Cleantech Inc.**

2013263290 MacDermid Offshore Solutions, LLC The patent has been assigned to **MacDermid Canning Limited**

2014301300 Cefront Technology AS The patent has been assigned to **Sealoding Holding AS**

2014340652 NuXcel, Inc. The patent has been assigned to **ShiraTronics, Inc.**

2015100952 Medlab IP Pty Ltd The patent has been assigned to **Pharm-A-Care Laboratories Pty Ltd**

2015200516 Reata Pharmaceuticals, Inc. The patent has been assigned to **Reata Pharmaceuticals Holdings, LLC**

2015201413 Bracco Suisse SA; Dyax Corp. The patent has been assigned to **Takeda Pharmaceutical Company Limited; Bracco Suisse SA**

2015202283 Amgen British Columbia; Millennium Pharmaceuticals, Inc. The patent has been assigned to **Takeda Pharmaceutical Company Limited; Amgen British Columbia**

2015203164 NightBalance B.V. The patent has been assigned to **Koninklijke Philips N.V.**

2015305125 Shanxi Zhendong Ante Biopharmaceutical Co., Ltd. The patent has been assigned to **Shanxi Zhendong Anxin Biological Pharmaceutical Co., Ltd.**

2016100499 Medlab IP Pty Ltd The patent has been assigned to **Pharm-A-Care Laboratories Pty Ltd**

2016100500 Medlab IP Pty Ltd The patent has been assigned to **Pharm-A-Care Laboratories Pty Ltd**

2016100501 Medlab IP Pty Ltd The patent has been assigned to **Pharm-A-Care Laboratories Pty Ltd**

2016234867 cerecs Co., Ltd. The patent has been assigned to **HAKUBAI Co., Ltd.**

2016268785 Powell (Richmond Hill) Contracting Limited; AMG Metals Inc.; Stinson Equipment Limited The patent has been assigned to **Powell (Richmond Hill) Contracting Limited; AMG Metals Inc.; DELAMERE/POWELL HOLDCO INC.**

Assignments Registered

2016269519 NightBalance B.V. The patent has been assigned to **Koninklijke Philips N.V.**

2016270327 Looker Data Sciences, Inc. The patent has been assigned to **Google LLC**

2016284236 Shanxi Zhendong Ante Biopharmaceutical Co., Ltd The patent has been assigned to **Shanxi Zhendong Anxin Biological Pharmaceutical Co., Ltd.**

2016284237 Shanxi Zhendong Ante Biopharmaceutical Co., Ltd The patent has been assigned to **Shanxi Zhendong Anxin Biological Pharmaceutical Co., Ltd.**

2017200015 Royal Holloway and Bedford New College; Genethon The patent has been assigned to **Genethon; Royal Holloway and Bedford New College; Association Institut de Myologie; Institut National de la Sante et de la Recherche Medicale; Centre National de la Recherche Scientifique; Sorbonne Universite; Centre Hospitalier Universitaire de Nantes; Universite de Nantes**

2017200686 Vita Nova Spa The patent has been assigned to **Nexus Mine Pty Ltd**

2017239348 Shandong Luoxin Pharmaceutical Group Stock Co., Ltd.; Luoxin Pharmaceutical (Shanghai) Co., Ltd. The patent has been assigned to **Luoxin Healthcare Science and Technology Development (Beijing) Ltd.**

2017258931 Cefront Technology AS The patent has been assigned to **Sealoding Holding AS**

2017276193 NightBalance B.V. The patent has been assigned to **Koninklijke Philips N.V.**

2018282315 Looker Data Sciences, Inc. The patent has been assigned to **Google LLC**

2019210383 Chengdu Lv Li Environmental Protection Technology Co. Ltd The patent has been assigned to **Yanting YouLi New Material Technology Co., Ltd.**

2020100841 Changsha University of Science and Technology The patent has been assigned to **Changsha University of Science and Technology; Foshan Highway and Bridge Construction Co., Ltd.**

2020101449 Rogers, Lance The patent has been assigned to **Max Frank GmbH & Co. KG**

2020201368 British American Tobacco (Investments) Limited The patent has been assigned to **Nicoventures Trading Limited**

2021105444 Zhejiang cloud computing data center co., ltd The patent has been assigned to **HANGZHOU HANGGANG CLOUD COMPUTING DATA CENTER CO., LTD**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

2010260315 Thundershirt, LLC (Ceva Animal Health (Pty) Ltd.)

2016203477 Thundershirt, LLC (Ceva Animal Health (Pty) Ltd.)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2014256633 **BeiGene, Ltd.**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The earliest first regulatory approval date provided by the patentee 07 Oct 2021

For the goods BRUKINSA zanubrutinib

Corrigenda

In Vol 33 , No 22 , Page(s) 3237 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Icahn School of Medicine at Mount Sinai, Application No. 2017348322, under INID (72) add co-inventor Ma, Anqi

In Vol 35 , No 42 , Page(s) 8173 under the heading **Amendments - Application for Amendments** Under the name ESCO Group LLC, Application No. 2019201394 correct the date of the statements filed to read 23 Aug 2021 and 25 Aug 2021

In Vol 35 , No 48 , Page(s) 9400 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd., Application No. 2019444370, under INID (72) remove co-inventors to XUE, Jianjun; CUI, Chuan

In Vol 35 , No 49 , Page(s) 9491 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2015** Delete all reference to 2015372437.

In Vol 35 , No 49 , Page(s) 9566 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name GYRUS ACMI, INC., d/b/a Olympus Surgical Technologies America, Application No. 2020267650, under INID (72) correct the co-inventor to Moe, Riyad

In Vol 35 , No 49 , Page(s) 9607 under the heading **Applications Accepted - Name Index** Under the name Icahn School of Medicine at Mount Sinai, Application No. 2017348322, under INID (72) add co-inventor Ma, Anqi

In Vol 35 , No 50 , Page(s) 9668 under the heading **Extensions of Time, Section 223 - Amendments Received** Delete all reference to

In Vol 35 , No 50 , Page(s) 9810 under the heading **Applications Accepted - Name Index** Under the name SciFluor Life Sciences, Inc., Application No. 2017278093, under INID (71) correct the applicant name to OcuTerra Therapeutics, Inc.

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2002222683	Institute of Medicinal Molecular Design, Inc
2016294206	Daiichi Sankyo Company, Limited
2017320240	Shin-Etsu Chemical Co., Ltd.
2017332582	Qualcomm Incorporated
2019427991	Toshiba Mitsubishi-Electric Industrial Systems Corporation
2020200624	Axon Neuroscience SE
2020203868	Black & Decker Inc.