



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

*For Information on the following please see our website www.ipaustralia.gov.au
or contact our Customer Service Network on 1300651010*

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

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).

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
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.

OFFICIAL NOTICE

Director General of IP Australia

Declaration of the days when the Offices of IP Australia in the Australian Capital Territory are taken to be closed for business – National Public Holiday for the National Day of Mourning for Her Majesty Queen Elizabeth II

The Director General of IP Australia ('Director General') is the person prescribed for the purposes of paragraph 2(b) of sections 136A of the *Designs Act 2003*, 14A of the *Olympic Insignia Protection Act 1987*, 222A of the *Patents Act 1990*, 76A of the *Plant Breeder's Rights Act 1994* and 223A of the *Trade Marks Act 1995*, to declare in writing a day or days on which the Designs Office, the Patents Office, the Plant Breeder's Rights (PBR) Office and the Trade Marks Office ('the Offices') are taken not to be open for business for the purposes of those sections. Paragraph (4)(a) of each of those sections provides that such a declaration may be made before, on or after the day on which the Offices are taken to be closed for business. The declaration for this purpose is as follows:

I, Michael Schwager, as the person currently employed as the Director General of IP Australia, declare that in addition to the days listed in the '*Declaration of the days when the Offices of IP Australia in the Australian Capital Territory are taken to be closed for business*' dated 2 November 2021, that the 22nd day of September 2022, having been declared a National Public Holiday, is a day when the Offices are taken not to be open for business for the purpose of the sections specified in the paragraph above.



Director General of IP Australia
19 September 2022

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Venkat Thandra; Ahmed Farouk Shaaban [2022] APO 65

Patent Application: 2015284128

Title: System and method for allocating value to timekeeper work

Patent Applicant: Venkat Thandra; Ahmed Farouk Shaaban

Delegate: Mr Kevin Restrict

Decision Date: 20 September 2022

Hearing Date: Written submissions filed on 4 June 2021 and 28 January 2022

Catchwords: **PATENTS** - examiner's objection – whether invention is a manner of manufacture – fee agreement – scheme – business innovation – alleged invention not a manner of manufacture – application refused

Representation: Patent attorney for the applicant: Murray Trento & Associates Pty Ltd

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

CQMS Pty Ltd v ESCO Group LLC [2022] APO 64

Patent Application: 2018264149

Title: Wear assembly removal and installation

Patent Applicant: ESCO Group LLC

Opponent: CQMS Pty Ltd

Delegate: Xavier Gisz

Decision Date: 20 September 2022

Hearing Date: 19 July 2022, in Video Conference

Catchwords: **PATENTS** - section 59 – opposition to the grant of a patent – grounds of support – claims 1-10 lack support – the Applicant has 2 months from the date of this decision to propose amendments to overcome the lack of support – costs awarded against the Applicant from when Statement of Grounds and Particulars was amended

Representation: Counsel for the applicant: Tom Cordiner
Patent attorney for the applicant: Shyama Jayaswal and Gus Lightowlers of MinterEllison, and Wayne McMaster of Intellectual Property Counsel
Counsel for the opponent: Peter Creighton-Selvay
Patent attorney for the opponent: Adam Luxton of James & Wells.

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 13 Sep 2022 .

(71) Albert Donald Grant Pty. Ltd. (21) 2022902651 (22) 14.09.2022 (54) Pallet	(71) Bargent Therapeutics Pty Limited (21) 2022902674 (22) 15.09.2022 (54) METHODS OF TREATING ALLO- GRAFT REJECTION	(71) Boka Design (21) 2022902709 (22) 19.09.2022 (54) Infinity Shelving System
(71) ALMohsen, M. (21) 2022902690 (22) 18.09.2022 (54) Discovering a method for planting any agricultural product or planting any type of plant or trees in any soil, even if the soil is barren desert soil which no plants can grow in and is completely unsuit- able for cultivation.	(71) Barten, S. (21) 2022902656 (22) 14.09.2022 (54) Toggle Bra	(71) Bottrill, A. (21) 2022902676 (22) 15.09.2022 (54) A golfing holder accessory
(71) Analytical Models Pty. Ltd. (21) 2022902666 (22) 14.09.2022 (54) AN AUCTION SIMULATOR AND BID REPORTING TOOL GENERATION MODULE FOR A SPECTRUM AUC- TION AND A METHOD OF OPERA- TION THEREOF	(71) Beachcoast Pty Ltd (21) 2022902652 (22) 14.09.2022 (54) A FILTRATION APPARATUS AND METHOD	(71) Bourgelat Pty Ltd (21) 2022902692 (22) 19.09.2022 (54) Implement to tractor attachments
(71) ANTEO ENERGY TECHNOLOGY PTY LIMITED (21) 2022902663 (22) 14.09.2022 (54) Anode composition	(71) Beaumont, W. (21) 2022902658 (22) 14.09.2022 (54) MODULAR ROOF STRUCTURE	(71) Bourgelat Pty Ltd (21) 2022902693 (22) 19.09.2022 (54) Improvements relating to three point linkages
(71) Australian Mitigation Engineering De- velopments Pty Ltd (21) 2022902696 (22) 19.09.2022 (54) A System For Predetermining A Colli- sion Between A Vehicle And An Over- head Structure	Bertola, N. see Seed, Q. (21) 2022902664	(71) BREEN, W.; VALLESE, M. (21) 2022902685 (22) 16.09.2022 (54) PLUMBING CONNECTION FITTING
(71) Australian Mitigation Engineering De- velopments Pty Ltd (21) 2022902697 (22) 19.09.2022 (54) A System For Predetermining A Colli- sion Between A Vehicle And An Over- head Structure	(71) Bespoke Medical Innovations Pty Ltd (21) 2022902670 (22) 15.09.2022 (54) A FACE MASK WITH A TENSIONER SYSTEM	(71) Briscoe, Y. (21) 2022902689 (22) 17.09.2022 (54) Water and energy security
	(71) Biosceptre (Aust) Pty Ltd (21) 2022902654 (22) 14.09.2022 (54) In vivo detection of immune cells	(71) BROLOCK PTY LTD (21) 2022902701 (22) 19.09.2022 (54) A POOL GATE LATCH
	(71) Biosceptre (Aust) Pty Ltd (21) 2022902655 (22) 14.09.2022 (54) Enrichment of engineered immune cells	(71) Coglitore, C. (21) 2022902699 (22) 19.09.2022 (54) AIBIZ platform using ai technology .blockchain ,web3 technolo- gies iot
	(71) Biosceptre (Aust) Pty Ltd (21) 2022902657 (22) 14.09.2022 (54) Methods of detecting immune cells	(71) CRPS Solutions Pty Ltd (21) 2022902659 (22) 14.09.2022 (54) Composition and use thereof
	(71) BLUM, A. (21) 2022902700 (22) 19.09.2022 (54) Spare wheel mounting apparatus	

Provisional Applications Filed - Name Index cont'd

(71) CTA Custom Direct Pty Ltd
(21) 2022902671 (22) 15.09.2022
(54) Air sealed support frame for inflatable amusement devices.

(71) Currus Biologics Pty Ltd
(21) 2022902711 (22) 20.09.2022
(54) A method of rescuing exhausted immune cells

(71) Currus Biologics Pty Ltd
(21) 2022902712 (22) 20.09.2022
(54) Anti-FLAG antibodies

(71) Currus Biologics Pty Ltd
(21) 2022902713 (22) 20.09.2022
(54) Bispecific polypeptides and uses thereof

(71) Edith Cowan University
(21) 2022902684 (22) 16.09.2022
(54) Method, System and Uses for Determining Abdominal Aortic Calcification

(71) ELJ Pty Ltd
(21) 2022902677 (22) 15.09.2022
(54) Attachment bracket and rigid connection between rope-access (bosun) seat and tool bag system for use in height work and rope access.

(71) Ellis, J.
(21) 2022902645 (22) 13.09.2022
(54) AN APPARATUS FOR FACILITATING THE INSTALLATION AND INSPECTION OF GROUND SERVICE PIPES

(71) Energy & Recycling Technologies
(21) 2022902678 (22) 15.09.2022
(54) REGENERATION OF CATHODE ACTIVE MATERIALS

(71) Fortescue Future Industries Pty Ltd
(21) 2022902682 (22) 16.09.2022
(54) Storage apparatus

(71) Gannon, R.
(21) 2022902695 (22) 19.09.2022
(54) Hydrogen generated electrolysis using electrical currents from ion redox migration sources.

(71) HALL, C.
(21) 2022902680 (22) 15.09.2022
(54) Hair styling apparatus

(71) Hare, B.
(21) 2022902624 (22) 12.09.2022
(54) FIRE ANT DETECTION AND ERADICATION DRONE

(71) Health First Laboratories Ltd.
(21) 2022902694 (22) 19.09.2022
(54) Testing device and method

(71) Hotchandani, S.
(21) 2022902649 (22) 13.09.2022
(54) Use of Artificial Intelligence to detect - analyse blocks and pieces of land or similar kind, for development, investment, generate property reports and costs of development. It generates market trends and identifies commodities for sale and the developing entity. AI model primarily focused on providing investment options in the construction and real estate industry globally. A global marketplace for real property investment adjoining similar useful platforms.

(71) Jasgo R&D Pty Ltd
(21) 2022902662 (22) 14.09.2022
(54) TECHNOLOGY CONFIGURED TO ENABLE CAPTURE AND/OR IDENTIFICATION OF INSECTS AND OTHER CREATURES

(71) K2 Systems GmbH
(21) 2022902679 (22) 15.09.2022
(54) A MOUNTING RAIL

(71) Medicotec; Ward, J.
(21) 2022902688 (22) 17.09.2022
(54) A novel method for preparing data for processing by artificial intelligence and machine learning systems

(71) MercuryPM Pty Ltd
(21) 2022902705 (22) 19.09.2022
(54) An off-road vehicle drag line kit

(71) Miller, T.
(21) 2022902681 (22) 16.09.2022
(54) Fridge freezer for underground mining

(71) MOHIDEEN, F.
(21) 2022902665 (22) 14.09.2022
(54) Hybrid aerial hydro drone

(71) MULQUEENEY, J.
(21) 2022902434 (22) 25.08.2022
(54) Torpedo storage and loading arrangement

(71) Murray, B.
(21) 2022902704 (22) 19.09.2022
(54) Lifting system

Northern Sydney Local Health District see
The University of Sydney

(21) 2022902660

(71) Orchowski, O.
(21) 2022902683 (22) 16.09.2022
(54) TEMPERATURE SENSING DEVICE AND METHOD

(71) PipePax Pty Ltd
(21) 2022902672 (22) 15.09.2022
(54) SYSTEM AND METHOD FOR DETERMINING WASTEWATER PLUMBING DESIGN AND INSTALLATION IN A MULTI-STOREY BUILDING

(71) Poldmaa, A.
(21) 2022902707 (22) 19.09.2022
(54) SAFETY ANCHOR FOR A TILED ROOF

(71) Poldmaa, A.
(21) 2022902708 (22) 19.09.2022
(54) TEMPORARY SAFETY ANCHOR ASSEMBLY

(71) Rapid Context Pty Ltd
(21) 2022902668 (22) 15.09.2022
(54) No Stress M8 online application for worker mental health and wellbeing assessment surveys and prioritised workplace and worker action plans system and interactive dashboard.

(71) Red Milawa Pty Ltd
(21) 2022902703 (22) 19.09.2022
(54) LEG REST ASSEMBLY FOR A WHEELCHAIR

(71) Saad, T.
(21) 2022902710 (22) 20.09.2022
(54) GENERATOR ASSEMBLY

(71) Scolaro, A.
(21) 2022902667 (22) 15.09.2022
(54) A Concept for a Power Drive

(71) Seasta Pty Ltd
(21) 2022902702 (22) 19.09.2022
(54) Pole support and associated pole installation method and assembly

(71) Seed, Q.; Bertola, N.
(21) 2022902664 (22) 14.09.2022
(54) Round Rod Singulator

(71) Sliusenko, K.
(21) 2022902650 (22) 13.09.2022
(54) Conveyor Pulley Lagging Wear Monitoring System

Provisional Applications Filed - Name Index cont'd

(71) Stalwart Protective Technologies Pty Ltd
 (21) 2022902653 (22) 14.09.2022
 (54) FIRE RETARDANT/TERMICIDE/FUNGICIDE COMPOSITIONS AND PROCESSES

(71) Xero Limited
 (21) 2022902661 (22) 14.09.2022
 (54) Methods and systems for sending communications

(71) Stonelake Pty. Ltd.
 (21) 2022902647 (22) 13.09.2022
 (54) Wall module and façade assembly

(71) Stoneleigh Pastoral Pty Ltd
 (21) 2022902646 (22) 13.09.2022
 (54) TRANSMITTER SYSTEM AND METHOD FOR CONTROLLING ANIMALS

(71) SYMBYX Pty Ltd
 (21) 2022902675 (22) 15.09.2022
 (54) Transcranial LED device

(71) Tan, M.
 (21) 2022902687 (22) 17.09.2022
 (54) Electronic device which adds amplified reverb to an acoustic violin.

(71) THE TRUSTEE FOR RADULOCK TRUST
 (21) 2022902648 (22) 13.09.2022
 (54) INTERFACIAL PRESSURE SENSOR

(71) The University of Adelaide
 (21) 2022902644 (22) 13.09.2022
 (54) SHUTTLING-FREE BATTERIES AND PREPARATION METHOD THEREOF

(71) The University of Sydney; Northern Sydney Local Health District
 (21) 2022902660 (22) 14.09.2022
 (54) Methods for predicting coronary artery disease

VALLESE, M. see BREEN, W.
 (21) 2022902685

(71) VERATIN LTD
 (21) 2022902686 (22) 16.09.2022
 (54) ALCOHOLIC AND NON-ALCOHOLIC FERMENTED PRODUCTS AND METHOD OF PREPARATION

Ward, J. see Medicotec
 (21) 2022902688

(71) WIREMAN PTY LIMITED
 (21) 2022902673 (22) 15.09.2022
 (54) A RURAL FENCE POST OR DROPPER

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Applications listed below were processed through the Patent Office Canberra during the period ending 13 Sep 2022 .

. (*) Title not in Roman characters

. (**) Title not given

<hr/> <p>(71) 1934612 Ontario Inc. (21) 2022228133 (22) 07.09.2022 (54) APPARATUS, SYSTEMS, AND METHODS FOR PURIFYING A FLUID WITH A SILICON CARBIDE MEMBRANE (62) 2016355231</p> <hr/> <p>(71) Abbott Diabetes Care Inc. (21) 2022231687 (22) 13.09.2022 (54) Application interface and display control in an analyte monitoring environment (62) 2020204282</p> <hr/> <p>(71) AbSci, LLC (21) 2022228166 (22) 08.09.2022 (54) Vectors for use in an inducible co-expression system (62) 2016278242</p> <hr/> <p>(71) ADAMA Makhteshim Ltd. (21) 2022228194 (22) 09.09.2022 (54) A stable, self-dispersible, low foaming solid pesticide formulation (62) 2017371838</p> <hr/> <p>(71) Adionics (21) 2022228159 (22) 08.09.2022 (54) Method for extracting salts and temperature-regenerated extracting composition (62) 2017298591</p> <hr/> <p>(71) Adobe Inc. (21) 2022228142 (22) 08.09.2022 (54) INTELLIGENT CHANGE SUMMARIZATION FOR DESIGNERS (31) 17/522,790 (32) 09.11.21 (33) US</p> <hr/> <p>(71) AeroVironment, Inc. (21) 2022228202 (22) 09.09.2022 (54) UAV payload module camera assembly and retraction mechanism (62) 2020210247</p> <hr/> <p>(71) Ag Growth International Inc. (21) 2022231659 (22) 12.09.2022 (54) Extendable and Retractable Conveyor (31) 63/242,606 (32) 10.09.21 (33) US</p> <hr/> <p>(71) Akston Biosciences Corporation (21) 2022231665 (22) 12.09.2022</p>	<p>(54) Antigen specific immunotherapy for COVID-19 fusion proteins and methods of use (62) 2021253926</p> <hr/> <p>(71) ALARM.COM INCORPORATED (21) 2022228173 (22) 09.09.2022 (54) DYNAMIC DRONE NAVIGATION (62) 2018210949</p> <hr/> <p>Albert-Ludwigs-Universitaet Freiburg see Regents of The University of Minnesota (21) 2022228188</p> <hr/> <p>(71) Alcoa of Australia Limited (21) 2022231669 (22) 12.09.2022 (54) Method For Manufacturing Alumina</p> <hr/> <p>(71) Alcolizer Pty Ltd (21) 2022228205 (22) 09.09.2022 (54) A mind-altering substance testing system (62) 2016343268</p> <hr/> <p>(71) Alnylam Pharmaceuticals, Inc. (21) 2022228147 (22) 08.09.2022 (54) Methods and compositions for treating a proprotein convertase subtilisin kexin (PCSK9) gene-associated disorder (62) 2016310494</p> <hr/> <p>(71) Aloxitec Pty Ltd. (21) 2022228197 (22) 09.09.2022 (54) Porous materials comprising metal oxides and the use thereof (62) 2019400944</p> <hr/> <p>(71) Alpha Tech Research Corp (21) 2022231688 (22) 13.09.2022 (54) Electrochemical separation mechanism in a molten salt reactor (62) 2019277181</p> <hr/> <p>(71) Amgen Inc. (21) 2022228122 (22) 07.09.2022 (54) Interleukin-21 muteins and methods of treatment (62) 2018311079</p> <hr/> <p>(71) Angel Group Co., Ltd. (21) 2022231696 (22) 13.09.2022</p>	<p>(54) PACKING BOX FOR SHUFFLED PLAYING CARDS (62) 2020256422</p> <hr/> <p>(71) Apple Inc. (21) 2022228121 (22) 07.09.2022 (54) interfaces for simulated depth effects (62) 2019338180</p> <hr/> <p>(71) Apple Inc. (21) 2022228191 (22) 09.09.2022 (54) User interfaces for managing media (62) 2020239717</p> <hr/> <p>(71) Apple Inc. (21) 2022228204 (22) 09.09.2022 (54) Watch theater mode (62) 2020217354</p> <hr/> <p>(71) Apple Inc. (21) 2022228207 (22) 09.09.2022 (54) Multi-participant live communication user interface (62) 2021203903</p> <hr/> <p>(71) Apple Inc. (21) 2022231686 (22) 13.09.2022 (54) Devices and methods for measuring using augmented reality (62) 2021240284</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2022228199 (22) 09.09.2022 (54) SYSTEM AND METHOD FOR CASH-LESS EXCHANGE AT SMART TABLES (31) 17/491,348 (32) 30.09.21 (33) US</p> <hr/> <p>(71) Arkema France (21) 2022231656 (22) 12.09.2022 (54) Lithium/sulfur battery with increased capacity and associated production process (62) 2019254798</p> <hr/> <p>(71) Arrinex, Inc. (21) 2022231648 (22) 12.09.2022 (54) Systems, devices, and methods for treatment of nasal disorders (62) 2019291812</p>
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- (71) Arvinas Operations, Inc.; Yale University
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(54) Polycyclic compounds and methods for the targeted degradation of rapidly accelerated fibrosarcoma polypeptides
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-
- (71) Auz Delivery
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(54) Motorized Smart Vehicle Sunshade
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- (71) AWL IN IP PTY LTD
(21) 2022228162 (22) 08.09.2022
(54) A DRINKS CONTAINER
-
- (71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2022228201 (22) 09.09.2022
(54) Image encoding/decoding method and device
(62) 2019241823
-
- (71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2022228227 (22) 12.09.2022
(54) Image data encoding/decoding method and apparatus
(62) 2017340007
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- (71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
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(54) Image data encoding/decoding method and apparatus
(62) 2017340007
-
- (71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2022228372 (22) 12.09.2022
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-
- (71) B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.
(21) 2022229691 (22) 12.09.2022
(54) Image data encoding/decoding method and apparatus
(62) 2017340007
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- (71) Basiri, S.
(21) 2022228113 (22) 07.09.2022
(54) Liquid Level Measurement Apparatus
(31) PCT/ (32) 27.11.21 (33) IB
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-
- (71) Bayer Aktiengesellschaft
(21) 2022231707 (22) 14.09.2022
-
- (71) Novel heteroaryl-triazole and heteroaryl-tetrazole compounds as pesticides
(62) 2019260016
-
- (71) Beijing LongRuan Technologies Inc.
(21) 2022228130 (22) 07.09.2022
(54) CONSTRUCTION METHOD OF MINE INTELLIGENT MANAGEMENT AND CONTROL PLATFORM BASED ON GEOLOGICAL SURVEY GUARANTEE SYSTEM
(31) 202210511857.4 (32) 12.05.22 (33) CN
-
- (71) Biokine Therapeutics Ltd.; BioLineRx Ltd.
(21) 2022231657 (22) 12.09.2022
(54) Compositions and Methods for Treating Cancer
(62) 2020203840
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- BioLineRx Ltd. see Biokine Therapeutics Ltd.**
(21) 2022231657
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- (71) Block, Inc.
(21) 2022228103 (22) 06.09.2022
(54) Mobile device payments
(62) 2020273349
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- (71) Bonti, Inc.
(21) 2022231676 (22) 13.09.2022
(54) Botulinum neurotoxins for treating hyperhidrosis
(62) 2018255409
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- (71) Bow River LLC
(21) 2022228153 (22) 08.09.2022
(54) METHODS OF TREATMENT
(62) 2020250281
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- (71) Breville USA, Inc.
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(54) Data aggregation and personalization for remotely controlled cooking devices
(62) 2016358148
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- (71) Bristol-Myers Squibb Company
(21) 2022228101 (22) 06.09.2022
(54) SULFONE PYRIDINE ALKYL AMIDE-SUBSTITUTED HETEROARYL COMPOUNDS
(62) 2018371010
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- (71) Bristol-Myers Squibb Company
(21) 2022228155 (22) 08.09.2022
(54) ANTIBODIES TO CD40
(62) 2016285913
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- (71) C.M.T. Utensili S.p.A.
(21) 2022231673 (22) 13.09.2022
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- (54) CIRCULAR SAW BLADE
(31) 102021000023654 (32) 14.09.21 (33) IT
-
- (71) Canon Kabushiki Kaisha
(21) 2022228209 (22) 09.09.2022
(54) Method, apparatus and system for encoding and decoding a coding tree unit
(62) 2019275553
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- (71) Canon Kabushiki Kaisha
(21) 2022228215 (22) 09.09.2022
(54) Method, apparatus and system for encoding and decoding a coding tree unit
(62) 2019275552
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- (71) CareFusion 303, Inc.
(21) 2022231685 (22) 13.09.2022
(54) Dual channel infusion pump for continuous infusion
(31) 63/244,170 (32) 14.09.21 (33) US
-
- (71) CATERPILLAR SARL
(21) 2022231712 (22) 14.09.2022
(54) REMOVABLE CAB TOE BOX FOR A WORK MACHINE
(31) 63/245,777 (32) 17.09.21 (33) US
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-
- (71) Cementech Pty Ltd
(21) 2022231661 (22) 12.09.2022
(54) A SEAWALL STRUCTURAL WALL SYSTEM AND CORRESPONDING METHOD OF CONSTRUCTION
(31) 2021902936 (32) 10.09.21 (33) AU
-
- (71) Cibus Europe B.V.
(21) 2022231679 (22) 13.09.2022
(54) Mutated acetohydroxyacid synthase genes in Brassica
(62) 2020203495
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- (71) Commonwealth Scientific and Industrial Research Organisation
(21) 2022231675 (22) 13.09.2022
(54) An automatic encoder of legislation to logic
(62) 2017351636
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- (71) Cripps Clark, J.
(21) 2022228135 (22) 07.09.2022
(54) DaoCanRock – methods, systems and devices exploiting advanced digital technologies where accountability and governance in collaborative environments is important either to participants, communities or sovereignties including peer-to-peer organizations and where there may be resourcing or safety risks.
(31) 2022900007 (32) 03.01.22 (33) AU
-
- (71) Cripps Clark, J.
(21) 2022228224 (22) 10.09.2022

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(54) ShyAuBotIntX (SHY AUtonomous ro-BOts referring to Intermittent eXternals): Devices etc for autonomous monitoring, including robotic movement (drone, submarine etc), search &/or delivery systems with conditional processing including for cloaking, recharging and energy use and less reliance on networks. Functions and data model enabling use of informative landscapes (analogue/digital signals, measures &/or visuals) that allows use in remote, less accessible or disaster areas where wide area networking might not be reliable or is possibly non-existent &/or where charging may also be problematic.
(31) 2022900769 (32) 27.03.22 (33) AU

(71) Daho Enterprise LLC
(21) 2022228119 (22) 07.09.2022
(54) Human Body Vibrating Device
(31) EP22193340 (32) 31.08.22 (33) EP

(71) Daiichi Sankyo Company, Limited
(21) 2022231706 (22) 14.09.2022
(54) ANTI-GARP ANTIBODY
(62) 2020200866

(71) Demandware Inc.
(21) 2022228116 (22) 07.09.2022
(54) Scalable systems and methods for generating and serving recommendations
(62) 2015412222

(71) DeRoyal Industries, Inc
(21) 2022231677 (22) 13.09.2022
(54) Stackable Eye Shields
(31) 17/477,805 (32) 17.09.21 (33) US

(71) Disney Enterprises, Inc.; ETH Zürich (Eidgenössische Technische Hochschule Zürich)
(21) 2022231680 (22) 13.09.2022
(54) Techniques for re-aging faces in images and video frames
(31) 17/473,232 (32) 13.09.21 (33) US

(71) Dragox Pty Ltd
(21) 2022228112 (22) 06.09.2022
(54) BARRIER AND PANEL THEREOF
(62) 2020331398

(71) Easee AS
(21) 2022228163 (22) 08.09.2022
(54) Earth terminal solution for a charging station
(31) 2113308.7 (32) 17.09.21 (33) GB

(71) Ecolab USA Inc.
(21) 2022228177 (22) 09.09.2022

(54) Measured dosing and spray bottle for multi-use applications and associated method of using
(62) 2017230836

(71) Eddy Current Limited Partnership
(21) 2022228143 (22) 08.09.2022
(54) Latch Activation Between Elements
(62) 2021200520

(71) Edico Genome, Corp.
(21) 2022228089 (22) 05.09.2022
(54) Genomic infrastructure for on-site or cloud-based DNA and RNA processing and analysis
(62) 2017207317

(71) Edwards Lifesciences Corporation
(21) 2022231690 (22) 13.09.2022
(54) Heart valve sealing devices and delivery devices therefor
(62) 2019357479

(71) Electrolux do Brasil S.A.
(21) 2022231674 (22) 13.09.2022
(54) WASHING MACHINE DRAWER AND WASHING MACHINES INCLUDING SAME

(71) Eli Lilly and Company
(21) 2022231763 (22) 16.09.2022
(54) Protein tyrosine-tyrosine analogs and methods of using the same
(62) 2019371232

(71) Envisics Ltd
(21) 2022231699 (22) 13.09.2022
(54) Compact head-up display
(31) GB 2113461.4 (32) 21.09.21 (33) GB

(71) Epitech Group S.p.A.
(21) 2022228187 (22) 09.09.2022
(54) N-PALMITOYLETHANOLAMIDE AND DOCOSAHEXAENOIC ACID FOR USE IN THE TREATMENT OF AUTISM SPECTRUM DISORDER AND OTHER DEPRESSIVE SYNDROMES
(31) 102021000024464 (32) 23.09.21 (33) IT

(71) ESCO Group LLC
(21) 2022228108 (22) 06.09.2022
(54) Handling system for ground-engaging wear parts secured to earth working equipment
(62) 2017283545

(71) ESCO Group LLC
(21) 2022228120 (22) 07.09.2022
(54) Handling system for ground-engaging wear parts secured to earth working equipment
(62) 2017283545

(71) Essity Hygiene And Health Aktiebolag
(21) 2022228090 (22) 05.09.2022
(54) Training system for hygiene equipment
(62) 2019263901

(71) Estetra SRL
(21) 2022231672 (22) 13.09.2022
(54) Method for the management of dysmenorrhea and menstrual pain
(62) 2016425935

(71) Eteknology Pty Ltd
(21) 2022231714 (22) 14.09.2022
(54) Platform Module
(62) 2016356729

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(71) Fidelity Information Services, LLC
(21) 2022231708 (22) 14.09.2022
(54) SYSTEMS AND METHODS FOR REAL-TIME ACCOUNT ACCESS
(62) 2020267193

(71) Fisher & Paykel Healthcare Limited
(21) 2022228156 (22) 08.09.2022
(54) Directional lock for interface headgear arrangement
(62) 2017234346

(71) Fisher & Paykel Healthcare Limited
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(62) 2021215105

(71) FISHER & PAYKEL HEALTHCARE LIMITED
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(62) 2020201171

(71) Flexiroof Limited
(21) 2022228208 (22) 09.09.2022
(54) A Post

(71) FUJIFILM Corporation; FUJIFILM Medical Systems USA, Inc.
(21) 2022231713 (22) 14.09.2022
(54) Medical care assistance device, and operation method and operation program therefor
(62) 2018373210

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(21) 2022231713

(71) Genentech, Inc.
(21) 2022228198 (22) 09.09.2022
(54) Method for treating multiple sclerosis
(62) 2016204393

(71) Genentech, Inc.
(21) 2022228214 (22) 09.09.2022
(54) Combination therapy with an anti-HER2 antibody-drug conjugate and a Bcl-2 inhibitor
(62) 2016290065

(71) GENENTECH, INC.
(21) 2022231703 (22) 14.09.2022
(54) Cell culture compositions with antioxidants and methods for polypeptide production
(62) 2020223634

(71) Gifu Plastic Industry Co., Ltd.
(21) 2022231720 (22) 14.09.2022
(54) LANE ROPE FLOAT
(62) 2018277973

(71) Gilead Sciences, Inc.
(21) 2022228165 (22) 08.09.2022
(54) Pyrrolo [1,2-b] pyridazine derivatives
(62) 2018221812

(71) GREENTECH INTERNATIONAL PTY LTD
(21) 2022228189 (22) 09.09.2022
(54) RECYCLE AND DRIFT REDUCTION SPRAY SYSTEM FOR VINEYARDS AND TREE CROPS
(62) 2021200662

(71) Halliburton Energy Services, Inc.
(21) 2022228170 (22) 09.09.2022
(54) Wellbore stability compositions comprising nanoparticles
(31) 17/557,950 (32) 21.12.21 (33) US

(71) Hamilton Sundstrand Corporation
(21) 2022228190 (22) 09.09.2022
(54) Interstage electric alternator for micro-turbine alternator applications
(31) 17/471,875 (32) 10.09.21 (33) US

(71) Hancock, R.E.
(21) 2022231671 (22) 13.09.2022
(54) Diagnostic for sepsis
(62) 2020201564

(71) HiODZ Limited
(21) 2022228105 (22) 06.09.2022
(54) System for Collaborative Transactions
(62) 2020202782

(71) HITACHI RAIL STS SPA
(21) 2022228111 (22) 06.09.2022
(54) EXTRACTABLE STRUCTURE FOR HOUSING ELECTRONIC COMPONENTS
(62) 2017328995

(71) ICON Engineering Pty Ltd
(21) 2022231678 (22) 13.09.2022
(54) RISER TENSION PROTECTOR AND METHOD OF USE THEREOF
(62) 2020260478

(71) Idemia Identity & Security France
(21) 2022231704 (22) 14.09.2022
(54) Locking assembly
(31) 2109644 (32) 14.09.21 (33) FR

(71) IGT
(21) 2022228138 (22) 08.09.2022
(54) ELECTRONIC GAMING MACHINE HAVING TRANSMISSIVE REELS WITH REELS STRIPS THAT PROVIDE SPACE SYMBOLS FOR IMAGE DISPLAYS
(31) 17/486,195 (32) 27.09.21 (33) US

(71) Inpeco SA
(21) 2022228185 (22) 09.09.2022
(54) AUTOMATED STATION FOR A PNEUMATIC TRANSPORT SYSTEM FOR HISTOLOGICAL SAMPLES, CONFIGURED FOR THE AUTOMATED LOADING AND/OR UNLOADING OF HISTOLOGICAL SAMPLES, AND PROCESS FOR TRANSPORTING AND HANDLING HISTOLOGICAL SAMPLES
(31) 102021000023804 (32) 15.09.21 (33) IT

(71) Instrumentation Laboratory Company
(21) 2022228211 (22) 09.09.2022
(54) PREPARING SUBSTANCES IN A MEDICAL DIAGNOSTIC SYSTEM
(31) 17/519,351 (32) 04.11.21 (33) US

(71) i-SENS, Inc.
(21) 2022231709 (22) 14.09.2022
(54) Continuous glucose monitoring device
(62) 2019314020

(71) i-SENS, Inc.
(21) 2022231710 (22) 14.09.2022
(54) Continuous blood glucose measurement body attachment unit
(62) 2019313135

(71) i-SENS, Inc.
(21) 2022231711 (22) 14.09.2022

(54) Apparatus for controlling operation of continuous blood glucose tester
(62) 2019318970

(71) Jiangsu Huibei New Materials Co., Ltd.
(21) 2022228220 (22) 09.09.2022
(54) NOVEL MATERIAL CAPABLE OF ACCELERATING DEGRADATION
(31) 202210451367. X (32) 27.04.22 (33) CN

(71) Jieh Jia Enterprise Co., Ltd.
(21) 2022228124 (22) 07.09.2022
(54) Brake Caliper
(31) 110134334 (32) 15.09.21 (33) TW

(71) Johnson & Johnson Consumer Inc.
(21) 2022228195 (22) 09.09.2022
(54) Child resistant closure for a container
(62) 2020239739

(71) Johnson & Johnson Vision Care, Inc.
(21) 2022228206 (22) 09.09.2022
(54) Esters for treatment of ocular inflammatory conditions
(62) 2020281097

(71) Johnson & Johnson Vision Care, Inc.
(21) 2022231664 (22) 12.09.2022
(54) Contact lens packages and methods of handling and manufacture
(31) 63/243,525 (32) 13.09.21 (33) US

(71) JUUL Labs, Inc.
(21) 2022231692 (22) 13.09.2022
(54) On-demand, portable convection vaporizer
(62) 2017286681

(71) Karma Medical Products Co., Ltd.
(21) 2022231695 (22) 13.09.2022
(54) CHASSIS STRUCTURE FOR AN ELECTRIC POWER WHEELCHAIR
(31) 110134436 (32) 15.09.21 (33) TW

(71) Kellogg Brown & Root LLC
(21) 2022231698 (22) 13.09.2022
(54) Marine vessel comprising LG handling system
(62) 2020207859

(71) Khalid, W.
(21) 2022231654 (22) 12.09.2022
(54) Nanostructure array based sensors for electrochemical sensing, capacitive sensing and field-emission sensing
(62) 2017244132

(71) Kindred Biosciences, Inc.
(21) 2022228088 (22) 05.09.2022

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(54) ERYTHROPOIETIN AND ANALOGS FOR VETERINARY USE
(62) 2018281334

Kite Pharma, Inc. see The United States of America, as represented by The Secretary, Department of Health and Human Services
(21) 2022231653

(71) KLIEBER, J.
(21) 2022231715 (22) 14.09.2022
(54) Apparatus for providing a steering moment for a two-wheeler steering mechanism
(31) 10 2021 123 921.4 (32) 15.09.21 (33) DE

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
(21) 2022228210 (22) 09.09.2022
(54) PROCESS FOR PRODUCING SYNTHESIS GAS WITH REDUCED STEAM EXPORT
(31) 21020475.6 (32) 22.09.21 (33) EP

(71) Laboratoire Français du Fractionnement et des Biotechnologies
(21) 2022228151 (22) 08.09.2022
(54) Fc mutants with modified functional activity
(62) 2016259124

(71) Leviat GmbH
(21) 2022228128 (22) 07.09.2022
(54) WALL ARRANGEMENT
(31) 21198547.8 (32) 23.09.21 (33) EP

(71) LG Electronics Inc.
(21) 2022228171 (22) 09.09.2022
(54) Laundry treating apparatus
(62) 2020207853

(71) LG Electronics Inc.
(21) 2022228172 (22) 09.09.2022
(54) Laundry treating apparatus
(62) 2020207853

(71) LG Electronics Inc.
(21) 2022228175 (22) 09.09.2022
(54) Laundry treating apparatus
(62) 2020207853

(71) LG Electronics Inc.
(21) 2022228182 (22) 09.09.2022
(54) Washing machine
(62) 2020207851

(71) LG Electronics Inc.
(21) 2022228184 (22) 09.09.2022
(54) Washing machine
(62) 2020207851

(71) LG Electronics Inc.
(21) 2022228186 (22) 09.09.2022
(54) Washing machine
(62) 2020207851

(71) LiteCure, LLC
(21) 2022231660 (22) 12.09.2022
(54) Light therapy apparatuses and methods
(62) 2017305976

(71) LIW Patent Company Limited by Guarantee
(21) 2022228183 (22) 09.09.2022
(54) HAIR STRENGTHENING COMPOSITION AND METHOD FOR STRENGTHENING HAIR
(62) 2016336593

(71) LIW Patent Company Limited by Guarantee
(21) 2022228213 (22) 09.09.2022
(54) Method and kit for processing hair
(62) 2016336593

(71) Local Air Purification Pty Ltd
(21) 2022228126 (22) 07.09.2022
(54) A VENTILATION DEVICE

(71) MAKO SURGICAL CORP.
(21) 2022231651 (22) 12.09.2022
(54) LIGAMENT MODELING AND BALANCING
(31) 63/242,780 (32) 10.09.21 (33) US

(71) MasterCard International Incorporated
(21) 2022231732 (22) 15.09.2022
(54) Method and system for processing blockchain-based transactions on existing payment networks

(71) Medy-Tox, Inc.
(21) 2022231718 (22) 14.09.2022
(54) Long lasting effect of new botulinum toxin formulations
(62) 2020203349

(71) Memari, A.
(21) 2022228218 (22) 09.09.2022
(54) POST HARVEST TREATMENT OF PADDY, TO RETAIN NUTRIENTS AND OBTAIN RICE WITH LOW GLYCEMIC INDEX
(62) 2020200060

(71) Memorial Sloan-Kettering Cancer Center
(21) 2022228216 (22) 09.09.2022
(54) Methods of in vitro differentiation of midbrain dopamine (MDA) neurons
(62) 2016270793

(71) Meso Scale Technologies, LLC.
(21) 2022231693 (22) 13.09.2022
(54) Integrated Consumable Data Management System & Platform
(62) 2017299362

Min, B.W. see Min, Byung Woo, Marigold International Pty Ltd
(21) 2022228164

(71) Min, Byung Woo, Marigold International Pty Ltd; Min, B.W.
(21) 2022228164 (22) 08.09.2022
(54) Dealcoholized Wine

(71) MineRP IP Inc.
(21) 2022231683 (22) 13.09.2022
(54) A system and a method for depletable, natural asset management, accounting and analysis
(62) 2020204540

(71) Mitsubishi Electric Corporation
(21) 2022228136 (22) 07.09.2022
(54) Device control system
(62) 2018426445

(71) MonoSol, LLC
(21) 2022228102 (22) 06.09.2022
(54) Water-soluble film with low coefficient of friction
(62) 2017348288

(71) Myriad Genetics, Inc.
(21) 2022228167 (22) 08.09.2022
(54) METHODS AND MATERIALS FOR ASSESSING LOSS OF HETEROZYGOSITY
(62) 2020223754

(71) Naidu, A.
(21) 2022231668 (22) 12.09.2022
(54) The visual doctor. A robotic humanoid medical doctor. To aide and assist medical doctors and other hospital workers within the Australian medical system, in all departments. From being a diagnostic tool/aide including but not limited to the reading of radiographs, detection of lesions, sign/symptom lookup and differential diagnosis.

(71) Nanjing Chervon Industry Co., Ltd.
(21) 2022228178 (22) 09.09.2022
(54) CHARGING DEVICE AND CONTROL METHOD THEREFOR
(31) 202111268864.8 (32) 29.10.21 (33) CN

(71) Neuroceuticals Inc.
(21) 2022231682 (22) 13.09.2022

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(71) NKT HV Cables AB (21) 2022228131 (22) 07.09.2022 (54) Method of jointing a power cable (31) EP21200248.9 (32) 30.09.21 (33) EP	(71) Polaris Industries Inc. (21) 2022231658 (22) 12.09.2022 (54) Tracked all-terrain vehicle (62) 2020250284	(71) RIGORTECH SDN. BHD. (21) 2022231705 (22) 14.09.2022 (54) WASTE RECOVERING SYSTEM AND METHOD THEREOF (31) PI2021005373 (32) 14.09.21 (33) MY
(71) Nokia Technologies Oy (21) 2022228180 (22) 09.09.2022 (54) Managing VPLMN configuration updates in the UE due to home PLMN configuration changes (62) 2019274665	(71) Price Industries Limited (21) 2022228225 (22) 10.09.2022 (54) CRITICAL AREA RECIRCULATION AND EXHAUST SYSTEM (31) 63/242,804 (32) 10.09.21 (33) US	(71) Rite-Hite Holding Corporation (21) 2022228192 (22) 09.09.2022 (54) Air Barrier Systems For Data Center Zone Containment (62) 2019355930
(71) Novartis AG (21) 2022231670 (22) 13.09.2022 (54) 3-(1-oxoisoinolin-2-yl)piperidine-2,6-dione derivatives and uses thereof (62) 2020277231	(71) Prysmian S.p.A. (21) 2022228174 (22) 09.09.2022 (54) Optical fibre unit for air-blown installation (31) 102021000023267 (32) 09.09.21 (33) IT	(71) Royal Melbourne Institute of Technology (21) 2022231662 (22) 12.09.2022 (54) POROUS GRAPHENE-BASED FILMS AND PROCESSES FOR PREPARING THE FILMS (62) 2017320334
(71) Nozomi Networks Sagl (21) 2022228127 (22) 07.09.2022 (54) Method for automatic retrieving and managing assets information in a network (31) 17/481,363 (32) 22.09.21 (33) US	(71) Pulpac AB (21) 2022228157 (22) 08.09.2022 (54) Method for manufacturing a cellulose product by a pressure moulding apparatus, pressure moulding apparatus and cellulose product (62) 2017233234	(71) Sacks, G. (21) 2022228160 (22) 08.09.2022 (54) Improvements in Reproductive Medicine
(71) Nucleotrace Pty. Ltd. (21) 2022228117 (22) 07.09.2022 (54) Oligonucleotides representing digital data (62) 2021356733	(71) QSIC Pty Ltd (21) 2022228169 (22) 09.09.2022 (54) Sound management method and system (62) 2017377656	(71) SafeOperate (21) 2022228222 (22) 09.09.2022 (54) Seat Cover with Embedded Accelerometers (31) 2021902943 (32) 10.09.21 (33) AU
(71) Nunhems B.V. (21) 2022231691 (22) 13.09.2022 (54) Cucumber Variety NUN 83071 CUL	(71) Qualcomm Incorporated (21) 2022228092 (22) 05.09.2022 (54) SYSTEMS AND METHODS FOR SIGNALING MISSING OR CORRUPTED VIDEO DATA (62) 2017342736	(71) Samsung Electronics Co., Ltd. (21) 2022228154 (22) 08.09.2022 (54) Method and apparatus for transmitting and receiving control and data channels in wireless communication system (62) 2018330126
(71) Orison Inc. (21) 2022228221 (22) 09.09.2022 (54) BUILDING MANAGEMENT AND APPLIANCE CONTROL SYSTEM (62) 2021203881	(71) Qualcomm Incorporated (21) 2022228093 (22) 05.09.2022 (54) SCHEDULING FOR POSITIONING REFERENCE SIGNAL (PRS) IN NARROWBAND-INTERNET OF THINGS (NB-IOT) (62) 2017337034	(71) Sanofi Biotechnology SAS (21) 2022228107 (22) 06.09.2022 (54) Monoclonal anti-IL-1RACP antibodies (62) 2016282869
(71) OXTI Pte Ltd (21) 2022231717 (22) 14.09.2022 (54) HIDDEN TOOL FOR ELECTRONIC DEVICE HOLDER	(71) Rapid Pathogen Screening, Inc. (21) 2022228181 (22) 09.09.2022 (54) Improved Methods and Devices for Accurate Diagnosis of Infections (62) 2016342268	(71) SCALEOP OÜ (21) 2022229041 (22) 12.09.2022 (54) CABLE FEEDING UNIT OF CABLE MANAGEMENT SYSTEM (31) 21197471.2 (32) 17.09.21 (33) EP
(71) Paccar Inc. (21) 2022231681 (22) 13.09.2022 (54) SYSTEM AND METHOD FOR MONITORING AN EXHAUST AFTERTREATMENT SYSTEM (31) 17/482,252 (32) 22.09.21 (33) US	(71) Regents of The University of Minnesota; The University of North Carolina at Chapel Hill; Albert-Ludwigs-Universitaet Freiburg; St. Jude Children's Research Hospital, Inc. (21) 2022228188 (22) 09.09.2022	(71) Schlumberger Technology B.V. (21) 2022231655 (22) 12.09.2022 (54) Fracing plug (62) 2017260712
(71) Paccar Inc. (21) 2022231684 (22) 13.09.2022		

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(71) Schmetzer Industries Holdings Pty Ltd
(21) 2022228226 (22) 11.09.2022
(54) INSULATION MATERIAL ARRANGEMENT AND METHOD FOR FORMING AN INSULATION MATERIAL
(62) 2020202865

(71) Schneider Electric Systems USA, Inc.
(21) 2022228141 (22) 08.09.2022
(54) MESSAGING PROTOCOL FOR CONFIGURING REMOTE TERMINAL UNIT
(31) 17/816,570 (32) 01.08.22 (33) US

(71) Sea Street Technologies, Inc.
(21) 2022228132 (22) 07.09.2022
(54) Systems and methods for provisioning and managing an elastic computing infrastructure
(62) 2020244491

(71) Seeto, B.
(21) 2022228129 (22) 07.09.2022
(54) Controller Back Button/Paddle/Lever Serviceable Switch Integration Method

(71) Shenzhen Neewer Technology Co. Ltd
(21) 2022231666 (22) 12.09.2022
(54) NONFERROUS MAGNETIC FILTER SYSTEM

(71) Silicon Quantum Computing Pty Ltd.
(21) 2022228109 (22) 06.09.2022
(54) Systems and methods for initialising and measuring qubits
(31) 2021904192 (32) 22.12.21 (33) AU

(71) Sofar S.p.A
(21) 2022228145 (22) 08.09.2022
(54) METHOD FOR EVALUATING THE EFFECTS OF A COMPOSITION COMPRISING MICROORGANISMS ON INTESTINAL MICROBIOTA
(62) 2020260470

(71) Solid Automotive Group
(21) 2022228200 (22) 09.09.2022
(54) The SoundTracktoYourLife (STYL) application is the generator of AI created MUSIC (USIC), creating music uniquely created for you with input from both the environmental factors around you and from your own body language. Changes in the listeners real-time environment alter the nature of the music, to increase or decrease the intensity of the generated USIC and change its structure, to influence the enjoyment or behavior of the listener.
(31) 2022900957 (32) 11.04.22 (33) AU

(71) Sony Corporation
(21) 2022228212 (22) 09.09.2022

(54) Information processing apparatus, information processing method, and program
(62) 2019313802

(71) Spark, I.
(21) 2022231650 (22) 12.09.2022
(54) Improved Controlled Differential
(31) 2021902980 (32) 16.09.21 (33) AU
2021903502 02.11.21 AU
2022900709 21.03.22 AU

St. Jude Children's Research Hospital, Inc. see Regents of The University of Minnesota
(21) 2022228188

(71) STEPHEN, C.
(21) 2022228148 (22) 08.09.2022
(54) Method and system
(31) 2021903667 (32) 16.11.21 (33) AU

(71) Stonelake Pty. Ltd.
(21) 2022228219 (22) 09.09.2022
(54) An elongate structural element, a bracket and an elongate structural section
(62) 2021203737

(71) Storyteller Overland, LLC
(21) 2022228104 (22) 06.09.2022
(54) RV Retrofit System
(62) 2020235850

(71) Stryker Corporation
(21) 2022228152 (22) 08.09.2022
(54) Thermal control system
(62) 2017278133

(71) Suncoke Technology and Development LLC.
(21) 2022228179 (22) 09.09.2022
(54) Improved burn profiles for coke operations
(62) 2020264394

(71) Takeda Pharmaceutical Company Limited
(21) 2022228125 (22) 07.09.2022
(54) A method to produce a highly concentrated immunoglobulin preparation for subcutaneous use
(62) 2020204244

(71) TALTRACTOR ITM S.p.A.
(21) 2022228140 (22) 08.09.2022
(54) Temperature sensor device, undercarriage assembly and temperature monitoring system of at least one undercarriage component
(31) 102021000023210 (32) 08.09.21 (33) IT

(71) Techtronic Cordless GP
(21) 2022228115 (22) 07.09.2022
(54) Handheld electric tool and motor assembly for electric tool
(31) 202111106994.1 (32) 22.09.21 (33) CN

(71) Tempo Therapeutics, Inc.
(21) 2022231701 (22) 14.09.2022
(54) Methods and systems for treating a site of a medical implant
(62) 2017394923

(71) Tenaya Therapeutics, Inc.
(21) 2022231649 (22) 12.09.2022
(54) Cardiac cell reprogramming with myocardin and ASCL1
(62) 2019333315

(71) Thales Holdings UK Plc
(21) 2022228193 (22) 09.09.2022
(54) A STAVE, A FLEXTENSIONAL TRANSDUCER, AND A WATER BASED SONAR DEVICE
(31) 2113120.6 (32) 14.09.21 (33) GB

(71) The Chinese University of Hong Kong
(21) 2022231719 (22) 14.09.2022
(54) Determination of base modifications of nucleic acids
(62) 2022202791

(71) The ESAB Group Inc.
(21) 2022228168 (22) 08.09.2022
(54) FLUIDIC ROUTING STRUCTURES FOR LIQUID COOLING OF POWER MODULES OF POWER SUPPLIES
(31) 17/482,534 (32) 23.09.21 (33) US

(71) Thermatool Corp.
(21) 2022228217 (22) 09.09.2022
(54) High frequency power supply system with closely regulated output for heating a workpiece
(62) 2016379392

(71) The United States of America, as represented by The Secretary, Department of Health and Human Services; Kite Pharma, Inc.
(21) 2022231653 (22) 12.09.2022
(54) DIAGNOSTIC METHODS FOR T CELL THERAPY
(62) 2016268863

The University of North Carolina at Chapel Hill see Regents of The University of Minnesota
(21) 2022228188

(71) The University of North Carolina at Chapel Hill
(21) 2022231716 (22) 14.09.2022

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(54) Nitric oxide-releasing alginates as biodegradable antibacterial scaffolds and methods pertaining thereto
(62) 2018205823

(71) Thomson Reuters Enterprise Centre GmbH
(21) 2022228134 (22) 07.09.2022
(54) Systems and methods for workflow and practice management
(62) 2017269322

(71) Tissuegen, Inc.
(21) 2022231694 (22) 13.09.2022
(54) Methods and compositions for maintaining the conformation and structural integrity of biomolecules
(62) 2017300392

(71) Tramec Sloan, L.L.C.
(21) 2022228158 (22) 08.09.2022
(54) CRANK HANDLE ASSEMBLY
(31) 17/472,775 (32) 13.09.21 (33) US

(71) Transportation IP Holdings, LLC
(21) 2022228114 (22) 07.09.2022
(54) METHODS AND SYSTEMS FOR DIAGNOSING ENGINE CYLINDERS
(31) 17/452,209 (32) 25.10.21 (33) US

(71) Transportation IP Holdings, LLC
(21) 2022228144 (22) 08.09.2022
(54) ASSEMBLY AND METHOD FOR BATTERY MAINTENANCE
(31) 17/478,470 (32) 17.09.21 (33) US

(71) Trisco ICAP Pty Ltd
(21) 2022228203 (22) 09.09.2022
(54) Storage and delivery system
(62) 2017325108

(71) True Manufacturing Co., Inc.
(21) 2022231689 (22) 13.09.2022
(54) Refrigerator cabinet
(31) 17/480,827 (32) 21.09.21 (33) US

(71) TTE Nominees Pty Ltd
(21) 2022231663 (22) 12.09.2022
(54) A system and a method for processing a request about a physical location for a building item or building infrastructure
(62) 2020205229

(71) Tyralik, S.
(21) 2022228223 (22) 10.09.2022
(54) Structural Integrated Frame Connection And Panelized Construction Method

(71) Universitetet i Tromsø - Norges Arktiske Universitet
(21) 2022228149 (22) 08.09.2022

(54) BARBITURIC ACID DERIVATIVES COMPRISING CATIONIC AND LIOPHILIC GROUPS
(62) 2018244162

(71) Vanda Pharmaceuticals Inc.
(21) 2022228094 (22) 05.09.2022
(54) TREATMENT OF CIRCADIAN RHYTHM DISORDERS
(62) 2021203925

(71) Vertex Pharmaceuticals Incorporated
(21) 2022231721 (22) 15.09.2022
(54) MACROCYCLES AS MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR, PHARMACEUTICAL COMPOSITIONS THEREOF, THEIR USE IN THE TREATMENT OF CYSTIC FIBROSIS, AND PROCESS FOR MAKING THEM
(62) 2019222758

(71) W. L. Gore & Associates, Inc.
(21) 2022228095 (22) 05.09.2022
(54) Deployment constraining sheath that enables staged deployment by device section
(62) 2021201136

(71) WAGQ Pty Ltd
(21) 2022228091 (22) 05.09.2022
(54) A COOKING APPARATUS

Walcon Marine Australia see York, B.
(21) 2022228137

(71) Warsaw Orthopedic, Inc.
(21) 2022228146 (22) 08.09.2022
(54) Expandable spinal implant system with a biased tip and method of using same
(62) 2017245370

(71) Whitehead Institute for Biomedical Research
(21) 2022231702 (22) 14.09.2022
(54) Protein modification of living cells using sortase
(62) 2020200962

(71) Wi-Tronix, LLC
(21) 2022228123 (22) 07.09.2022
(54) Video content analysis system and method for transportation system
(62) 2017268276

Yale University see Arvinas Operations, Inc.
(21) 2022228150

(71) York, B.; Walcon Marine Australia
(21) 2022228137 (22) 07.09.2022

(54) TRUSS FRAME FLOATING WAVE ATTENUATOR

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2022229691	B1 INSTITUTE OF IMAGE TECHNOLOGY, INC.	2022231716	The University of North Carolina at Chapel Hill
2022231648	Arrinex, Inc.	2022231717	OXTI Pte Ltd
2022231649	Tenaya Therapeutics, Inc.	2022231718	Medy-Tox, Inc.
2022231650	Spark, I.	2022231719	The Chinese University of Hong Kong
2022231651	MAKO SURGICAL CORP.	2022231720	Gifu Plastic Industry Co., Ltd.
2022231653	The United States of America, as represented by The Secretary, Department of Health and Human Services; Kite Pharma, Inc.	2022231721	Vertex Pharmaceuticals Incorporated
2022231654	Khalid, W.	2022231732	MasterCard International Incorporated
2022231655	Schlumberger Technology B.V.	2022231763	Eli Lilly and Company
2022231656	Arkema France		
2022231657	Biokine Therapeutics Ltd.; BioLineRx Ltd.		
2022231658	Polaris Industries Inc.		
2022231659	Ag Growth International Inc.		
2022231660	LiteCure, LLC		
2022231661	Cementech Pty Ltd		
2022231662	Royal Melbourne Institute of Technology		
2022231663	TTE Nominees Pty Ltd		
2022231664	Johnson & Johnson Vision Care, Inc.		
2022231665	Akston Biosciences Corporation		
2022231666	Shenzhen Neewer Technology Co. Ltd		
2022231668	Naidu, A.		
2022231669	Alcoa of Australia Limited		
2022231670	Novartis AG		
2022231671	Hancock, R.E.		
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2022231674	Electrolux do Brasil S.A.		
2022231675	Commonwealth Scientific and Industrial Research Organisation		
2022231676	Bonti, Inc.		
2022231677	DeRoyal Industries, Inc		
2022231678	ICON Engineering Pty Ltd		
2022231679	Cibus Europe B.V.		
2022231680	Disney Enterprises, Inc.; ETH Zürich (Eidgenössische Technische Hochschule Zürich)		
2022231681	Paccar Inc.		
2022231682	Neuroceuticals Inc.		
2022231683	MineRP IP Inc.		
2022231684	Paccar Inc.		
2022231685	CareFusion 303, Inc.		
2022231686	Apple Inc.		
2022231687	Abbott Diabetes Care Inc.		
2022231688	Alpha Tech Research Corp		
2022231689	True Manufacturing Co., Inc.		
2022231690	Edwards Lifesciences Corporation		
2022231691	Nunhems B.V.		
2022231692	JUUL Labs, Inc.		
2022231693	Meso Scale Technologies, LLC.		
2022231694	Tissuegen, Inc.		
2022231695	Karma Medical Products Co., Ltd.		
2022231696	Angel Group Co., Ltd.		
2022231697	Breville USA, Inc.		
2022231698	Kellogg Brown & Root LLC		
2022231699	Envisics Ltd		
2022231700	Fisher & Paykel Healthcare Limited		
2022231701	Tempo Therapeutics, Inc.		
2022231702	Whitehead Institute for Biomedical Research		
2022231703	GENENTECH, INC.		
2022231704	Idemia Identity & Security France		
2022231705	RIGORTECH SDN. BHD.		
2022231706	Daiichi Sankyo Company, Limited		
2022231707	Bayer Aktiengesellschaft		
2022231708	Fidelity Information Services, LLC		
2022231709	i-SENS, Inc.		
2022231710	i-SENS, Inc.		
2022231711	i-SENS, Inc.		
2022231712	CATERPILLAR SARL		

Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 13 Sep 2022 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Beck, J.; Smith, M.
(21) 2022100128 (22) 15.09.2022
(54) A cutting tool holding arrangement for
a coal shearer drum tool holder and
method of utilisation thereof
(62) 2021105198

(71) Best 1 Pet Food Company Pty Ltd
(21) 2022100132 (22) 16.09.2022
(54) DOG FOOD STRIP AND USE THERE-
OF IN WEIGHT MANAGEMENT
(62) 2021201541

(71) Hurst, M.
(21) 2022100131 (22) 16.09.2022
(54) Improved twist resistant roof structure
(62) 2021101658

(71) KARAMOOZIAN, A.; WU, D.
(21) 2022100133 (22) 19.09.2022
(54) A MULTI-VARIABLE GREY FORE-
CASTING MODEL FOR FORECAST-
ING THE ELECTRICITY CONSUMP-
TION
(62) 2021104851

(71) Mejjjet Holdings PTY LTD
(21) 2022100129 (22) 15.09.2022
(54) A Spinning Ball Toy
(62) 2018346996

**Minter Ellison see Pilbara Conveyor Sup-
plies Pty Ltd**
(21) 2022100130

(71) Pilbara Conveyor Supplies Pty Ltd;
Minter Ellison
(21) 2022100130 (22) 15.09.2022
(54) Blade assembly
(62) 2020257161

Smith, M. see Beck, J.
(21) 2022100128

WU, D. see KARAMOOZIAN, A.
(21) 2022100133

Numerical Index

2022100128	Beck, J.; Smith, M.	2022100131	Hurst, M.
2022100129	Mejjet Holdings PTY LTD	2022100132	Best 1 Pet Food Company Pty Ltd
2022100130	Pilbara Conveyor Supplies Pty Ltd; Minter Ellison	2022100133	KARAMOOZIAN, A.; WU, D.

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

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

The codes next to each number have the following meanings:

Code Meaning

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

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

- N Applications not Open to Public Inspection

2002

- 2002300940 (14) 2002300956 (14) 2002300995 (14)
- 2002301000 (14) 2002301029 (14) 2002301066 (14)
- 2002301126 (14) 2002323660 (14) 2002323661 (14)
- 2002324085 (14) 2002324939 (14) 2002324947 (14)
- 2002325086 (14) 2002326218 (14) 2002326884 (14)
- 2002327052 (14) 2002327133 (14) 2002327614 (14)
- 2002328206 (14) 2002330012 (14) 2002330014 (14)
- 2002330022 (14) 2002330092 (14) 2002330382 (14)
- 2002331421 (14) 2002331931 (14) 2002333554 (14)
- 2002333809 (14) 2002333811 (14) 2002333832 (14)
- 2002334063 (14) 2002334258 (14) 2002334271 (14)
- 2002334542 (14) 2002335732 (14) 2002335901 (14)
- 2002336445 (14) 2002336446 (14) 2002336517 (14)
- 2002338667 (14) 2002338676 (14) 2002339536 (14)
- 2002340733 (14) 2002341644 (14) 2002341819 (14)
- 2002342671 (14) 2002343353 (14)

2003

- 2003200923 (14) 2003200925 (14) 2003208501 (14)

2003230585 (14)

2004

- 2004200817 (14) 2004200822 (14) 2004200861 (14)
- 2004200874 (14) 2004200888 (14) 2004200891 (14)
- 2004200892 (14) 2004200894 (14) 2004200895 (14)
- 2004200898 (14) 2004200899 (14) 2004200900 (14)
- 2004200902 (14) 2004200903 (14) 2004200904 (14)
- 2004217203 (14) 2004217928 (14) 2004218220 (14)
- 2004218567 (14) 2004220544 (14) 2004220602 (14)
- 2004227826 (14) 2004233146 (14)

2005

- 2005219867 (14) 2005219908 (14) 2005219911 (14)
- 2005221782 (14) 2005227233 (14) 2005227248 (14)
- 2005229358 (14) 2005229513 (14) 2005237274 (14)

2006

- 2006200960 (14) 2006220229 (14) 2006220255 (14)
- 2006220678 (14) 2006220689 (14) 2006221146 (14)

2007

- 2007200930 (14) 2007200938 (14) 2007200951 (14)
- 2007200972 (14) 2007203278 (14) 2007220381 (14)
- 2007222644 (14) 2007223878 (14) 2007224199 (14)
- 2007224386 (14) 2007226496 (14) 2007229606 (14)
- 2007234531 (14) 2007237319 (14) 2007240402 (14)
- 2007249116 (14) 2007348497 (14)

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- 2008200226 (14) 2008200230 (14) 2008200361 (14)
- 2008201027 (14) 2008201031 (14) 2008201998 (14)
- 2008202007 (14) 2008202981 (14) 2008203845 (14)
- 2008207588 (14) 2008212023 (14) 2008221577 (14)
- 2008224739 (14) 2008225202 (14) 2008226105 (14)
- 2008226623 (14)

2009

- 2009200822 (14) 2009217610 (14) 2009220563 (14)
- 2009220564 (14) 2009220931 (14) 2009221026 (14)
- 2009221104 (14) 2009221175 (14) 2009221838 (14)
- 2009221998 (14) 2009222009 (14) 2009223435 (14)
- 2009223439 (14) 2009225859 (14) 2009227147 (14)
- 2009341554 (14)

2010

- 2010200785 (14) 2010200805 (14) 2010200849 (14)
- 2010214653 (14) 2010219518 (14) 2010219538 (14)
- 2010220338 (14) 2010221064 (14) 2010221556 (14)
- 2010223837 (14) 2010230467 (14)

2011

- 2011200898 (14) 2011200908 (14) 2011202264 (14)
- 2011204805 (14) 2011218751 (14) 2011221849 (14)
- 2011222431 (14) 2011222564 (14) 2011223044 (14)
- 2011223222 (14) 2011223344 (14) 2011223448 (14)
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- 2011244720 (14)

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- 2012201259 (14) 2012201747 (14) 2012204104 (14)
- 2012211448 (14) 2012223023 (14) 2012223136 (14)
- 2012231384 (14)

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- 2013201193 (14) 2013201269 (14) 2013203993 (14)
- 2013203995 (14) 2013204420 (14) 2013224891 (14)
- 2013225661 (14) 2013225794 (14) 2013225800 (14)
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2014101123 (22) 2014101137 (22) 2014101563 (22)
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 2014204527 (14) 2014218420 (14) 2014224171 (14)
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 2014237773 (14) 2014238823 (14) 2014249631 (14)
 2014249799 (14) 2014265043 (14) 2014270723 (14)
 2014385317 (14)

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2015100259 (22E) 2015100568 (22) 2015101468 (22)
 2015201041 (14) 2015201170 (14) 2015201183 (14)
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 2015226950 (14) 2015231854 (14) 2015231860 (14)
 2015258405 (14) 2015385199 (14) 2015385326 (14)

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2016100363 (22) 2016100377 (22) 2016102439 (22E)
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 2016347501 (5C) 2016347652 (5C) 2016354102 (25D)
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2017100513 (22) 2017101665 (22) 2017200052 (14)
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 2017203009 (14) 2017204446 (14) 2017207317 (5C)
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 2017434163 (1B)

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2018100278 (22E) 2018100291 (22E) 2018200295 (14)
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2018362603 (5C) 2018391714 (5C) 2018392316 (25D)
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2019100236 (22E) 2019100582 (22) 2019202552 (14)
 2019207859 (5C) 2019245195 (5C) 2019263901 (5C)
 2019266964 (5C) 2019286260 (25D) 2019287735 (5C)
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 2019380766 (25D)

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2020100008 (22E) 2020100302 (22E) 2020100310 (22E)
 2020100316 (22E) 2020100325 (22E) 2020100329 (22E)
 2020100330 (22E) 2020100332 (22E) 2020100333 (22E)
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 2021903702 (12AN)

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2022100001 (21F) 2022204354 (1B) 2022204359 (1B)
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 2022224820 (12AN) 2022901701 (17AN) 2022901779 (17AN)
 2022901780 (17AN) 2022901781 (17AN) 2022901782 (17AN)

Assignments before Grant, Section 113

2016

2016216548 Easycraft Australia Pty Ltd The application has been assigned to **Borg Manufacturing Pty Limited**

2016359706 Grace Therapeutics Inc. The application has been assigned to **Acasti Pharma U.S., Inc.**

2016372447 Centre National de la Recherche Scientifique (CNRS); Institut National de la Sante et de la Recherche Medicale (INSERM); Institut National Transfusion Sanguine; Universite Paris Diderot Paris 7 The application has been assigned to **université Paris Cité; Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS); Institut National Transfusion Sanguine**

2017

2017239038 Bionomics Limited The application has been assigned to **Bionomics Inc**

2017295038 Institut Pasteur; Universite Paris Descartes; Centre Hospitalier Sainte Anne Paris The application has been assigned to **université Paris Cité; Institut Pasteur; Centre Hospitalier Sainte Anne Paris**

Assignments before Grant, Section 113**2018**

2018210157 Fred Hutchinson Cancer Research Center The application has been assigned to **Fred Hutchinson Cancer Center**

2018345740 Gaming Partners International USA, Inc. The application has been assigned to **Angel Group Co., Ltd.**

2018346985 Optodot Corporation The application has been assigned to **LG Energy Solution, Ltd.**

2018358138 Systimmune, Inc.; Sichuan Baili Pharmaceutical Co. Ltd. The application has been assigned to **Baili-Bio (Chengdu) Pharmaceutical Co., Ltd.; Systimmune, Inc.**

2018363754 imes-icore GmbH; Vita Zahnfabrik H. Rauter GmbH & Co. KG; Form for Function Fräszentrum GmbH; Technische Universität Darmstadt The application has been assigned to **Vita Zahnfabrik H. Rauter GmbH & Co. KG; imes-icore GmbH; Technische Universität Darmstadt**

2018400700 Gaming Partners International USA, Inc. The application has been assigned to **Angel Group Co., Ltd.**

2019

2019222670 Inbiose N.V.; DuPont Nutrition Biosciences ApS The application has been assigned to **Inbiose N.V.**

2019261254 Fred Hutchinson Cancer Research Center The application has been assigned to **Fred Hutchinson Cancer Center**

2019266284 Gaming Partners International USA, Inc. The application has been assigned to **Angel Group Co., Ltd.**

2019275955 MMAPT IP Pty Ltd The application has been assigned to **MMAPT Robotics Pty Ltd**

2019356918 Gaming Partners International USA, Inc. The application has been assigned to **Angel Group Co., Ltd.**

2019398467 Fred Hutchinson Cancer Research Center The application has been assigned to **Fred Hutchinson Cancer Center**

2020

2020239964 Vision Ease, LP The application has been assigned to **HOYA Optical Labs of America, Inc.**

2020264310 Fusion Holdings Ltd The application has been assigned to **GAMES GLOBAL OPERATIONS LIMITED**

2020267170 GANIO, Carl The application has been assigned to **The United States Government as represented by the Department of Veterans Affairs**

2020314639 Vision Ease, LP The application has been assigned to **HOYA Optical Labs of America, Inc.**

Assignments before Grant, Section 113**2021**

2021214252 Kurley, Sarah; Cook, Robert; Castle Biosciences, Inc.; Maetzold, Derek; Covington, Kyle The application has been assigned to **Castle Biosciences, Inc.**

2021229499 R-Tek Manufacturing Ltd The application has been assigned to **Hurson, Niall**

2021903023 SNF (AUSTRALIA) PTY. LIMITED The application has been assigned to **S.P.C.M. SA**

2021903519 IgniteBoards Pty Ltd The application has been assigned to **Kai Life Pty Ltd**

2021903520 IgniteBoards Pty Ltd The application has been assigned to **Kai Life Pty Ltd**

2022

2022901149 Papastergou, Marjorie The application has been assigned to **Logena Pty Ltd**

2022901642 A H Glass Fencing Pty Ltd The application has been assigned to **Non-Conductive Spigots 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.

2009

2009304572 **Advanta Seeds Pty Ltd** An application to extend the time from 08 Apr 2019 to 01 Jun 2022 in which to pay the 9th year anniversary fee in the grace period . Address for service - Clifford Gouldson Lawyers Level 1 610 Ruthven Street Toowoomba QLD 4350 AU

2011

2011358128 **Reynolds, M.** An application to extend the time from 19 Aug 2021 to 19 Aug 2022 in which to pay a renewal fee has been filed . Address for service - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127 AU

2013

2013314175 **Ningbo Wentai Sport Equipment Co., Ltd.** An application to extend the time from 23 Jan 2022 to 23 Sep 2022 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017208021 **McNicholas, D.** An application to extend the time from 14 Jan 2022 to 14 Jan 2023 in which to pay a continuation fee and gain acceptance has been filed . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2017306809 **Jeuté, P.** An application to extend the time from 11 Jul 2021 to 11 Sep 2022 in which to request examination and pay a con-

Extensions of Time, Section 223

tinuation fee has been filed . Address for service - Acacia Law PO Box 1279 Milton QLD 4064 AU

2017410499 **Sino-Telecom Technology Co., Inc** An application to extend the time from 28 Nov 2021 to 28 Aug 2022 in which to pay a renewal fee has been filed . Address for service - Remarkable IP PO Box 207 Queenstown Otago 9348 NZ

2020

2020100488 **Overwatch Defense** An application to extend the time from 05 Oct 2021 to 05 Aug 2022 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2022

2022204927 **Aristocrat Technologies Australia Pty Limited** An application to extend the time from 29 Jul 2021 to 29 Jul 2022 in which to make a further application for a divisional patent has been filed . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2022204930 **Aristocrat Technologies Australia Pty Limited** An application to extend the time from 29 Jul 2021 to 29 Jul 2022 in which to make a further application for a divisional patent has been filed . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2022204931 **Aristocrat Technologies Australia Pty Limited** An application to extend the time from 29 Jul 2021 to 29 Jul 2022 in which to make a further application for a divisional patent has been filed . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

Applications Allowed - Section 223(2)

2010

2010306563 **Circle 33, LLC** The time in which to pay a renewal fee has been extended to 15 May 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2018

2018456081 **Vihati Techno Health Private Limited** The time in which to gain acceptance has been extended to 10 Nov 2022 . Address for service - Niranjana Ravuri 2 Alpine way Glenwood NSW 2768 AU

2020

2020378491 **BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY** The time in which to enter the National Phase has been extended to 08 Aug 2022 . Address for service - Houlihan2 Pty Ltd PO Box 611 BALWYN NORTH VIC 3104 AU

2021

2021201642 **ParaNetics, Inc.** The time in which to pay a continuation fee has been extended to 07 Jun 2022 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd Brisbane Club Tower L 15 241 Adelaide St Brisbane City QLD 4000 AU

2022

2022201276 **METROMAX AMERICA CORPORATION** The time in which to claim the convention priority date has been extended 03 Mar 2022 . Address for service - AJ PARK GPO Box 2513 Sydney NSW 2001 AU

Amendments

Applications for Amendment

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

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

2015

2015402833 Applications of mussel adhesive protein product in treatment and prevention of diseases related to melanin **Jiangyin Bengt I. Samuelsson Institute of Life Science Research** The nature of the amendment is: Correct the name of the applicant to read Jiangyin Bengt I. Samuelsson Institute of Life Science Co., Ltd. . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2017

2017204215 A method and a device for encoding a signal representative of a light-field content **InterDigital CE Patent Holdings** The nature of the amendment is as shown in the statement(s) filed 12 Aug 2022 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2017232391 Enhancers of notch signaling and their use in the treatment of cancers and malignancies medicable by upregulation of notch **Xeniopro GmbH** The nature of the amendment is as shown in the statement(s) filed 05 Sep 2022 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2017366425 Use of electrochemical oxidation for treatment of per- and polyfluoroalkyl substances (PFAS) in waste generated from sorbent and resin regeneration processes **AECOM (Delaware Corporation)** The nature of the amendment is: Add the names of co-inventors Casson, Rachael A. and Liang, Shangtao . Address for service - Michael Buck IP 159 Musgrave Road Red Hill QLD 4059 AU

2018

2018263886 Rapamycin analogs as mTOR inhibitors **Revolution Medicines, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Sep 2022 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2019

2019457235 Method for preparing long-acting drug conjugate through preparation of novel intermediate **Hanmi Pharm. Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 08 Sep 2022 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2020

2020201388 Multi-interface transponder device **Chadra Laboratories LLC** The nature of the amendment is as shown in the statement(s) filed 18 Aug 2022 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2021

2021107655 CONTROL SYSTEM **Pacific Blue VIC Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 20 Jul

Amendments

2022 . Address for service - Mann IP G 45 St Georges Tce Perth WA 6000 AU

2021205045 PHARMACEUTICAL COMPOSITION **Mexichem Fluor S.A. de C.V.** The nature of the amendment is as shown in the statement(s) filed 02 Sep 2022 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

Amendments Made

2015

2015360374 **Tornier** The nature of the amendment is: Amend the name of the inventor to read Deransart, Pierric; Fleury, Cyrille Aroun Koumar; Gaborit, Vincent; Boileau, Pascal; Chuinard, Christopher R.; Clavert, Philippe; Favard, Luc; Kelly, James; Krishnan, Sumant and Sirveaux, Francois

2016

2016365400 **Astraea Therapeutics, LLC** The nature of the amendment is as was notified in the Supplement to the Official Journal dated 07 Jul 2022

2016373576 **Parachur, V.** The nature of the amendment is: Amend the name of the inventor to read Parachur, Vivek Anand and Nirvanashetty, Somashekara

2017

2017202369 **NATIONAL RESEARCH COUNCIL OF CANADA** The nature of the amendment is as shown in the statement filed 14 Jun 2022

2019

2019249849 **Arvinas Operations, Inc.; Genentech, Inc.** The nature of the amendment is as shown in the statement filed 08 Jun 2022

2019250928 **Huawei Technologies Co., Ltd.** The nature of the amendment is as shown in the statement filed 20 Jun 2022

2020

2020204621 **Tornier** The nature of the amendment is: Amend the name of the inventor to read Sirveaux, Francois; Clavert, Philippe; Krishnan, Sumant; Chuinard, Christopher R.; Gaborit, Vincent; Fleury, Cyrille Aroun Koumar; Favard, Luc; Boileau, Pascal; Kelly, James and Deransart, Pierric

2020222080 **GlaxoSmithKline Intellectual Property Development Limited** The nature of the amendment is as shown in the statement filed 14 Jun 2022

2020225474 **Weatherford Technology Holdings, LLC** The nature of the amendment is: Add the name of co-inventor Thomson, Gordon

2020279102 **PepsiCo, Inc.** The nature of the amendment is as shown in the statement filed 17 Jun 2022

2020365352 **Illumina, Inc.; Illumina Singapore Pte. Ltd.; Illumina Cambridge Limited** The nature of the amendment is: Amend the name of a co-inventor to read ROHRBACK, Suzanne

Amendments

2020369152 **Xero Limited** The nature of the amendment is: Remove the name of co-inventor WU, Yu

2020376792 **Lilac Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read CODELLI, Julian A.; DESAI, Manoj C.; GUO, Hongyan; LEE, Amy S.; MITRA, Aurpon W.; PYUN, Hyung-Jung; SHIVAKUMAR, Devleena M.; XU, Lianhong; KNOX, John E. and ER NEWBY, Zachary

2020428899 **Yamaha Motor Power Products Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read VEHICLE AND MOBILE TERMINAL UTILIZED THEREFOR

2020441234 **Halliburton Energy Services, Inc.** The nature of the amendment is: Amend the name of the inventor to read PATIL, Sandip Prabhakar; PANGU, Ganesh Shrinivas; SEN, Tamal Kumar and LEWIS, Samuel

2021

2021219905 **Matthews International Corporation** The nature of the amendment is: Amend the invention title to read TORQUE SUPPORT FOR ABSORBING DRIVE TORQUES AND ROLLER ARRANGEMENT WITH A TORQUE SUPPORT

2021220109 **HyGro Technology B.V.** The nature of the amendment is: Amend the applicant name to read HyGro Technology B.V.

2021221524 **Hainstock, A.** The nature of the amendment is: Application is to proceed under the number 2021107668

2021231831 **Aquedon Medical, Inc.** The nature of the amendment is: Amend the invention title to read VASCULAR AND AORTIC GRAFTS WITH TELESCOPING SHEATH AND DEPLOYMENT METHODS THEREOF

2021234690 **Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation** The nature of the amendment is: Amend the invention title to read Recognition apparatus and program

2021234704 **JFE Steel Corporation** The nature of the amendment is: Amend the invention title to read Resin-coated metal sheet for containers

2021235688 **Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation** The nature of the amendment is: Amend the invention title to read Information processing apparatus, system, and control method

2021263170 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Management system for transport vehicle and management method for transport vehicle

2021274401 **Lockheed Martin Corporation** The nature of the amendment is: Amend the invention title to read RECONFIGURABLE, FLEXIBLE MULTI-USER ELECTRONICALLY STEERED ANTENNA (ESA) TERMINAL

2022

2022901813 **Infinity Greentech Pty Ltd** The nature of the amendment is: Remove co-applicant WRAYS PTY LTD

Amendments

2022902605 **McFarlane, D.; Klopper, B.** The nature of the amendment is: Remove Co-Applicant Mia Theodoropoulos

2022902622 **Ascend Biopharmaceuticals Ltd** The nature of the amendment is: Amend the invention title to read Methods of treatment and related compositions

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

2006

2006344054 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2006347959 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2008

2008256666 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2008264199 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2010

2010274186 Sling Media Pvt Ltd. The name of the patentee has been altered to **Dish Network Technologies India Private Limited**

2010282800 Sling Media PVT/ Ltd; Sling Media, Inc. The name of the patentee has been altered to **Dish Network Technologies India Private Limited; Sling Media, Inc.**

2010288103 Sling Media Pvt Ltd. The name of the patentee has been altered to **Dish Network Technologies India Private Limited**

2010293792 Sling Media Pvt Ltd. The name of the patentee has been altered to **Dish Network Technologies India Private Limited**

2011

2011312229 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2011312232 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2012

2012211062 CareFusion 207, Inc. The name of the patentee has been altered to **Vyaire Medical 211, Inc.**

2014

2014202960 Fuji Xerox Co., Ltd. The name of the patentee has been altered to **FUJIFILM Business Innovation Corp.**

2014206799 Janssen Pharmaceuticals Inc. The name of the patentee has been altered to **Janssen Pharmaceuticals, Inc.**

2014281415 Senturion Water Monitoring, LLC The name of the patentee has been altered to **The LaMotte Chemical Products Company**

Amendments

2015

2015203366 Pietribiasi Frautech S.R.L. The name of the patentee has been altered to **FRAUTECH SEPARATORS SRL**

2016

2016257085 Epicuro Ltd The name of the patentee has been altered to **Atario Limited**

2016262102 SQL Technologies Corp. The name of the patentee has been altered to **SKYX Platforms Corp.**

2016325378 Université de Paris ; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hopitaux de Paris; Centre national de la recherche scientifique The name of the patentee has been altered to **université Paris Cité; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hopitaux de Paris; Centre national de la recherche scientifique**

2017

2017257377 Merck Sharp & Dohme Corp.; Iomet Pharma Ltd. The name of the applicant has been altered to **Merck Sharp & Dohme LLC; Iomet Pharma Ltd.**

2017260399 Sanofi Biotechnology SAS The name of the applicant has been altered to **Sanofi Biotechnology**

2018

2018204437 Janssen Pharmaceuticals Inc. The name of the patentee has been altered to **Janssen Pharmaceuticals, Inc.**

2018274916 Senturion Water Monitoring, LLC The name of the patentee has been altered to **The LaMotte Chemical Products Company**

2018314652 Daimler AG The name of the patentee has been altered to **Mercedes-Benz Group AG**

2020

2020224649 SQL Technologies Corp. The name of the applicant has been altered to **SKYX Platforms Corp.**

2020233773 NANORMICS INCORPORATION CO., LTD. The name of the applicant has been altered to **OZCHELA INC.**

2020234344 Sumitomo Dainippon Pharma Co., Ltd. ; Riken; Sumitomo Chemical Company, Limited The name of the applicant has been altered to **Sumitomo Pharma Co., Ltd.; Riken; Sumitomo Chemical Company, Limited**

2020273971 Trinity Highway Products LLC The name of the applicant has been altered to **Valtir, LLC**

2020315983 Brainchip Inc The name of the applicant has been altered to **BrainChip, Inc.**

2021

2021206131 Isotropic Systems Ltd The name of the applicant has been altered to **ALL.SPACE NETWORKS LIMITED**

Amendments

2021238633 GPX Medical AB The name of the applicant has been altered to **Neola Medical AB**

2021254524 Brainchip Inc The name of the applicant has been altered to **BrainChip, Inc.**

2021258384 Daimler AG The name of the applicant has been altered to **Mercedes-Benz Group AG**

2021261460 Daimler AG The name of the applicant has been altered to **Mercedes-Benz Group AG**

2021904165 Brainchip Inc The name of the applicant has been altered to **BrainChip, Inc.**

2022

2022202434 Transportation IP Holdings, LLC The name of the applicant has been altered to **Westinghouse Air Brake Technologies Corporation**

2022224798 Fuji Clean Co., Ltd. The name of the applicant has been altered to **FujiClean Co., Ltd.**

2022902645 Ellis, Joshua The name of the applicant has been altered to **Pickford, J.; Ellis, J.**

Applications Open to Public Inspection

Name Index

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

(71) 1934612 Ontario Inc.
 (11) AU-A-2022228133
 (21) 2022228133 (22) 07.09.2022
 (54) APPARATUS, SYSTEMS, AND METHODS FOR PURIFYING A FLUID WITH A SILICON CARBIDE MEMBRANE
 (51) Int. Cl.
B01D 63/06 (2006.01)
B01D 67/00 (2006.01)
B01D 69/02 (2006.01)
B01D 71/02 (2006.01)

(43) 29.09.2022
 (62) 2016355231
 (72) Powell, Anthony L.; Butters, Brian E.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) 4C Medical Technologies, Inc.
 (11) AU-A-2022224830
 (21) 2022224830 (22) 02.09.2022
 (54) Heart chamber prosthetic valve implant with base, spring and dome sections with single chamber anchoring for preservation, supplementation and/or replacement of native valve function
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
A61F 2/00 (2006.01)
A61F 2/06 (2013.01)
A61F 2/24 (2006.01)
A61F 2/82 (2013.01)
A61F 2/95 (2013.01)
 (43) 29.09.2022
 (62) 2017311575
 (72) Chambers, Jeffrey W.
 (74) FPA Patent Attorneys Pty Ltd

(71) AbSci, LLC
 (11) AU-A-2022228166
 (21) 2022228166 (22) 08.09.2022
 (54) Vectors for use in an inducible co-expression system
 (51) Int. Cl.
C12N 15/50 (2006.01)
A61K 38/48 (2006.01)
A61P 7/02 (2006.01)
C07K 16/24 (2006.01)
C12N 9/74 (2006.01)
 (43) 29.09.2022
 (62) 2016278242
 (72) VALASEK, Mark; MCCLAIN, Sean; MINSHULL, Jeremy; BARISH, Philip
 (74) Griffith Hack

(71) ABS Global, Inc.
 (11) AU-A-2022228097
 (21) 2022228097 (22) 06.09.2022

(54) Microfluidic system and method with focused energy apparatus
 (51) Int. Cl.
G01N 15/14 (2006.01)
 (43) 29.09.2022
 (62) 2021200818
 (72) APPELYARD, David; BETTHAUSER, Jeff; FAUST, Marjorie; LARSEN, John; SHAO, Guocheng; XIA, Zheng; ZHOU, Yu
 (74) Spruson & Ferguson

(71) Accenture Global Solutions Limited
 (11) AU-A-2021258019
 (21) 2021258019 (22) 28.10.2021
 (54) UTILIZING MACHINE LEARNING MODELS TO GENERATE INITIATIVE PLANS
 (51) Int. Cl.
G06Q 10/00 (2012.01)
G06K 9/62 (2006.01)
G06N 20/00 (2019.01)
 (31) 17/201,578 (32) 15.03.21 (33) US
 (43) 29.09.2022
 (72) SRIVASTAVA, Arpit; VOHRA, Anil; YENDIGERI, Deepa; HATHI, Bhudeep; PAUL, Sudip Kumar; NAGARAJ, Rohith Y.; SARKAR, Amartya; KUMAR, Saurav; NAGARAJAN, Nivas
 (74) Murray Trento & Associates Pty Ltd

(71) ADAMA Makhteshim Ltd.
 (11) AU-A-2022228194
 (21) 2022228194 (22) 09.09.2022
 (54) A stable, self-dispersible, low foaming solid pesticide formulation
 (51) Int. Cl.
A01N 47/04 (2006.01)
A01N 25/12 (2006.01)
A01N 25/34 (2006.01)
A01N 37/38 (2006.01)
A01N 43/707 (2006.01)
A01N 43/90 (2006.01)
A01N 47/12 (2006.01)
A01N 51/00 (2006.01)
A01N 57/12 (2006.01)
A01P 3/00 (2006.01)
 (43) 29.09.2022
 (62) 2017371838
 (72) LEVY, Shlomo; BERKOVITCH, Michael; FIRER, Viacheslav
 (74) Spruson & Ferguson

(71) Adobe Inc.
 (11) AU-A-2022201703
 (21) 2022201703 (22) 11.03.2022
 (54) GENERATING MODIFIED DIGITAL IMAGES USING DEEP VISUAL GUIDED PATCH MATCH MODELS FOR IMAGE INPAINTING
 (51) Int. Cl.

G06T 5/00 (2006.01)
G06N 3/04 (2006.01)
G06N 3/08 (2006.01)
G06T 7/00 (2017.01)
G06T 9/00 (2006.01)
 (31) 17/202,019 (32) 15.03.21 (33) US
 (43) 29.09.2022
 (72) Lin, Zhe; Amirghodsi, Sohrab; Zhang, Lingzhi; Shechtman, Elya; Barnes, Connelly
 (74) RnB IP Pty Ltd

(71) Agot Co.
 (11) AU-A-2022201559
 (21) 2022201559 (22) 07.03.2022
 (54) IMAGE-BASED KITCHEN TRACKING SYSTEM WITH ORDER ACCURACY MANAGEMENT
 (51) Int. Cl.
G06Q 50/12 (2012.01)
G06N 3/08 (2006.01)
G06Q 10/06 (2012.01)
G06V 10/10 (2022.01)
G06V 10/40 (2022.01)
G06V 20/52 (2022.01)
 (31) 63/160,668 (32) 12.03.21 (33) US
 17/499,795 12.10.21 US
 (43) 29.09.2022
 (72) Desantola, Evan; Litzenberger, Alex; Mesbah, Rassoul; Sar, Prashasti
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Agot Co.
 (11) AU-A-2022201563
 (21) 2022201563 (22) 07.03.2022
 (54) IMAGE-BASED KITCHEN TRACKING SYSTEM WITH ANTICIPATORY PREPARATION MANAGEMENT
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06K 9/62 (2022.01)
G06N 3/02 (2006.01)
G06Q 10/04 (2012.01)
G06Q 10/08 (2012.01)
G06Q 50/10 (2012.01)
G06T 7/20 (2017.01)
 (31) 63/160,668 (32) 12.03.21 (33) US
 17/499,797 12.10.21 US
 (43) 29.09.2022
 (72) Desantola, Evan; Litzenberger, Alex; Mesbah, Rassoul; Sar, Prashasti
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Agot Co.
 (11) AU-A-2022201564
 (21) 2022201564 (22) 07.03.2022
 (54) IMAGE-BASED DRIVE-THRU MANAGEMENT SYSTEM
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

G06Q 50/12 (2012.01)
G06Q 10/06 (2012.01)
(31) 63/160,668 **(32)** 12.03.21 **(33)** US
 17/542,251 03.12.21 US
(43) 29.09.2022
(72) Desantola, Evan; Litzemberger, Alex;
 Mesbah, Rassoul; Sar, Prashasti
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Agot Co.
(11) AU-A-2022201680
(21) 2022201680 **(22)** 10.03.2022
(54) IMAGE-BASED KITCHEN TRACKING
 SYSTEM WITH DYNAMIC LABELING
 MANAGEMENT
(51) Int. Cl.
G06Q 50/12 (2012.01)
G06F 3/048 (2013.01)
G06N 20/00 (2019.01)
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
G06V 10/70 (2022.01)
G06V 20/00 (2022.01)

(31) 63/160,668 **(32)** 12.03.21 **(33)** US
 17/690,537 09.03.22 US
(43) 29.09.2022
(72) Desantola, Evan; Litzemberger, Alex;
 Mesbah, Rassoul; Sar, Prashasti
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Agot Co.
(11) AU-A-2022201681
(21) 2022201681 **(22)** 10.03.2022
(54) IMAGE-BASED KITCHEN TRACKING
 SYSTEM WITH METRIC MANAGE-
 MENT AND KITCHEN DISPLAY SYS-
 TEM (KDS) INTEGRATION
(51) Int. Cl.
G06Q 50/10 (2012.01)
G06F 3/048 (2013.01)
G06T 7/00 (2017.01)
G06V 10/70 (2022.01)
G06V 10/82 (2022.01)

(31) 63/160,668 **(32)** 12.03.21 **(33)** US
 17/690,539 09.03.22 US
(43) 29.09.2022
(72) Desantola, Evan; Litzemberger, Alex;
 Mesbah, Rassoul; Sar, Prashasti
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Air Products and Chemicals, Inc.
(11) AU-A-2022201666
(21) 2022201666 **(22)** 10.03.2022
(54) PROCESS AND APPARATUS FOR
 COMPRESSING HYDROGEN GAS IN
 A CENTRIFUGUAL COMPRESSOR
(51) Int. Cl.
C01B 3/02 (2006.01)
C01B 3/06 (2006.01)
C25B 1/04 (2021.01)
F04D 17/12 (2006.01)

(31) 17/201,293 **(32)** 15.03.21 **(33)** US

(43) 29.09.2022
(72) Higginbotham, Paul; White, Vincent;
 Wehrman, Joseph Gerard
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Air Products and Chemicals, Inc.
(11) AU-A-2022201667
(21) 2022201667 **(22)** 10.03.2022
(54) PROCESS AND APPARATUS FOR
 COMPRESSING HYDROGEN GAS IN
 A CENTRIFUGAL COMPRESSOR
(51) Int. Cl.
C01B 3/02 (2006.01)
C25B 1/04 (2021.01)
F04D 17/12 (2006.01)

(31) 17/201,399 **(32)** 15.03.21 **(33)** US
(43) 29.09.2022
(72) Higginbotham, Paul; White, Vincent;
 Wehrman, Joseph Gerard
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Air Products and Chemicals, Inc.
(11) AU-A-2022201668
(21) 2022201668 **(22)** 10.03.2022
(54) METHOD AND APPARATUS FOR
 DOSING HYDROGEN IN A CENTRI-
 FUGAL COMPRESSION SYSTEM
(51) Int. Cl.
C01B 3/04 (2006.01)
C01C 1/04 (2006.01)
C25B 1/04 (2021.01)
F04D 17/12 (2006.01)
F17C 5/06 (2006.01)

(31) 17/201,337 **(32)** 15.03.21 **(33)** US
(43) 29.09.2022
(72) Higginbotham, Paul; White, Vincent;
 Wehrman, Joseph Gerard
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Aktiebolaget SKF
(11) AU-A-2022201418
(21) 2022201418 **(22)** 02.03.2022
(54) UNIVERSAL FIT BACKING RING AS-
 SEMBLY FOR RAILWAY AXLES
(51) Int. Cl.
F16C 33/78 (2006.01)
B61F 15/22 (2006.01)
(31) 102021000005834 **(32)** 12.03.21 **(33)** IT
(43) 29.09.2022
(72) Guala, Giuseppe; Meaney, Paul; Mar-
 tinetti, Maurizio; Zakrzewski, Michael
(74) Phillips Ormonde Fitzpatrick

(71) ALARM.COM INCORPORATED
(11) AU-A-2022228173
(21) 2022228173 **(22)** 09.09.2022
(54) DYNAMIC DRONE NAVIGATION
(51) Int. Cl.
G01C 21/00 (2006.01)
G05D 1/02 (2020.01)
G08G 5/00 (2006.01)

(43) 29.09.2022
(62) 2018210949
(72) Rezvani, Babak; Seyfi, Ahmad
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

**Albert-Ludwigs-Universitaet Freiburg see
 Regents of The University of Minnesota**
(21) 2022228188

(71) Alcoa of Australia Limited
(11) AU-A-2021221796
(21) 2021221796 **(22)** 25.08.2021
(54) Method for calcination
(51) Int. Cl.
C01F 7/444 (2022.01)
C01F 7/445 (2022.01)
(31) 2021900721 **(32)** 12.03.21 **(33)** AU
(43) 29.09.2022
(72) Chatfield, Raymond; Haggerty, Brian
(74) WRAYS PTY LTD

(71) Alkahest, Inc.; The Regents of the Uni-
 versity of California; U.S. Government
 as represented by the Department of
 Veterans Affairs; The Board of Trustees
 of the Leland Stanford Junior University
(11) AU-A-2022221494
(21) 2022221494 **(22)** 25.08.2022
(54) Methods and compositions for treating
 aging-associated impairments
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61M 1/16 (2006.01)
B01D 11/00 (2006.01)
C12N 15/11 (2006.01)
(43) 29.09.2022
(62) 2020210181
(72) Nikolich, Karoly; Villeda, Saul A.; Wyss-
 Coray, Anton
(74) FB Rice Pty Ltd

(71) Amgen Inc.
(11) AU-A-2022215259
(21) 2022215259 **(22)** 11.08.2022
(54) Methods of treating or preventing cho-
 lesterol related disorders
(51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61P 3/06 (2006.01)
(43) 29.09.2022
(62) 2020201219
(72) CHAN, Joyce Chi Yee; GIBBS, John
 P.; DIAS, Clapton S.; WASSERMAN,
 Scott; SCOTT, Robert Andrew Donald;
 CLOGSTON, Christi L.; OSSLUND,
 Timothy David; STEIN, Evan A.
(74) Spruson & Ferguson

(71) Amgen Inc.
(11) AU-A-2022224838
(21) 2022224838 **(22)** 02.09.2022
(54) Drug delivery device and method of
 manufacture

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/315 (2006.01)
- (43) 29.09.2022
(62) 2017217994
(72) GIBSON, Scott R.; MOBERG, Sheldon B.; TAHA, Basel Hasan; BOYAV-AL, Margaux Frances; DESTEFANO, Mark A.; LOVE, John C.; HANSON, Ian B.; BENTE, Paul F.; CLEMENTE, Matthew J.; RAMASWAMY, Rajan; CODD, Daniel S.; BEAVER, Scott; BOKEL-MAN, Kevin L.; O'CONNOR, Sean M.; DECKER, Robert; SHETTY, Gautam N.; AGARD, Ryan M.; CICCARELLI, Nicholas J.; DAVENPORT, Daniel
(74) Spruson & Ferguson
-
- (71) Amgen Inc.
(11) AU-A-2022228122
(21) 2022228122 (22) 07.09.2022
(54) Interleukin-21 muteins and methods of treatment
(51) Int. Cl.
C07K 14/54 (2006.01)
A61K 47/54 (2017.01)
A61K 47/60 (2017.01)
- (43) 29.09.2022
(62) 2018311079
(72) ALI, Khaled M. K. Z.; AGRAWAL, Neeraj Jagdish; KANNAN, Gunasekaran; FOLTZ, Ian; WANG, Zhulun; BATES, Daren; MOCK, Marissa; TAKENAKA, Shunseke
(74) Spruson & Ferguson
-
- (71) Angel Group Co., Ltd.
(11) AU-A-2022201690
(21) 2022201690 (22) 11.03.2022
(54) INSPECTION SYSTEM
(51) Int. Cl.
G07F 17/32 (2006.01)
G06K 7/01 (2006.01)
G06K 19/04 (2006.01)
- (31) 2021-040865 (32) 12.03.21 (33) JP
(43) 29.09.2022
(72) Shigeta, Yasushi
(74) RnB IP Pty Ltd
-
- (71) Angel Group Co., Ltd.
(11) AU-A-202224825
(21) 202224825 (22) 01.09.2022
(54) A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING CARDS
(51) Int. Cl.
A63F 1/18 (2006.01)
G06Q 50/34 (2012.01)
- (43) 29.09.2022
(62) 2021200820
(72) Shigeta, Yasushi
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angel Group Co., Ltd.
(11) AU-A-202224841
(21) 202224841

- (21) 2022224841 (22) 02.09.2022
(54) Gaming chip and method for manufacturing the same
(51) Int. Cl.
G06K 19/00 (2006.01)
- (43) 29.09.2022
(62) 2021202338
(72) Shigeta, Yasushi
(74) Davies Collision Cave Pty Ltd
-
- (71) Angel Group Co., Ltd.
(11) AU-A-202224843
(21) 202224843 (22) 02.09.2022
(54) CHIP RECOGNITION SYSTEM
(51) Int. Cl.
A63F 1/06 (2006.01)
A63F 13/80 (2014.01)
- (43) 29.09.2022
(62) 2018211648
(72) Shigeta, Yasushi
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angel Group Co., Ltd.
(11) AU-A-202224853
(21) 202224853 (22) 02.09.2022
(54) Gaming chip and management system
(51) Int. Cl.
A63F 9/00 (2006.01)
A63F 3/00 (2006.01)
A63F 11/00 (2006.01)
- (43) 29.09.2022
(62) 2021202629
(72) Shigeta, Yasushi
(74) FB Rice Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2022201720
(21) 2022201720 (22) 11.03.2022
(54) User interfaces with variable appearances
(51) Int. Cl.
G06F 3/14 (2006.01)
G06F 3/041 (2006.01)
- (31) 63/160,909 (32) 14.03.21 (33) US
63/210,388 14.06.21 US
63/281,620 19.11.21 US
- (43) 29.09.2022
(72) DELLINGER, Richard R.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-202224855
(21) 202224855 (22) 02.09.2022
(54) Device, method, and graphical user interface for synchronizing two or more displays
(51) Int. Cl.
G06F 9/44 (2018.01)
G01C 21/36 (2006.01)
- (43) 29.09.2022
(62) 2021201449
(72) Lee, Eric; Herz, Scott; Bradley, Bob; Shaffer, Joshua H.; Schubert, Emily Clark; Fino, Jorge; Pitschel, Donald W.; Chaudhri, Imran; Santamaria, Justin
(74) FPA Patent Attorneys Pty Ltd

-
- (71) Apple Inc.
(11) AU-A-2022228121
(21) 2022228121 (22) 07.09.2022
(54) interfaces for simulated depth effects
(51) Int. Cl.
G06F 3/0484 (2022.01)
- (43) 29.09.2022
(62) 2019338180
(72) Manzari, Behkish J.; Ive, Jonathan P.; Dye, Alan C.; Souza Dos Santos, Andre; Pivonka, Pavel; Sorrentino III, William A.; Seely, Richard David; Baer, Richard L.; Bale, Arathi S.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2022228191
(21) 2022228191 (22) 09.09.2022
(54) User interfaces for managing media
(51) Int. Cl.
G06F 3/0484 (2022.01)
- (43) 29.09.2022
(62) 2020239717
(72) Manzari, Behkish J.; Baar, Teun R.; Clarke, Graham R.; Gehani, Samir; Souza Dos Santos, Andre; Amini, Mani; Dye, Alan C.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Aristocrat Technologies, Inc.
(11) AU-A-202201759
(21) 2022201759 (22) 14.03.2022
(54) BONUS ROUND FOR VIDEO KENO GAME
(51) Int. Cl.
G07F 17/32 (2006.01)
- (31) 17/201,197 (32) 15.03.21 (33) US
(43) 29.09.2022
(72) MIRJAVADI, Daniel; DALEY, John; BRUNE, Christopher; KAMINKOW, David
(74) Griffith Hack
-
- (71) Arvinas Operations, Inc.; Yale University
(11) AU-A-2022228150
(21) 2022228150 (22) 08.09.2022
(54) Polycyclic compounds and methods for the targeted degradation of rapidly accelerated fibrosarcoma polypeptides
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
C07D 471/04 (2006.01)
C07D 519/00 (2006.01)
C07K 5/083 (2006.01)
- (43) 29.09.2022
(62) 2019335516
(72) CREWS, Craig M.; CREW, Andrew P.; WANG, Jing; HORNBERGER, Keith R.; ZIMMERMAN, Kurt; QIAN, Yimin; DONG, Hanqing; JAIME-FIGUEROA, Saul
(74) MINTER ELLISON

Applications Open to Public Inspection - Name Index cont'd

(71) Ascendis Pharma Growth Disorders A/
S
(11) AU-A-2022209221
(21) 2022209221 (22) 26.07.2022
(54) Controlled-release CNP agonists with
increased NEP stability
(51) Int. Cl.
A61K 47/50 (2017.01)
(43) 29.09.2022
(62) 2017205690
(72) Sprogøe, Kennett; Rau, Harald;
Bernhard, Ana; Hersel, Ulrich;
Cleemann, Felix; Wegge, Thomas
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Australian Natural Capital (IP) Pty Ltd
(11) AU-A-2021221611
(21) 2021221611 (22) 25.08.2021
(54) A METHOD OF MEASURING SOIL
(51) Int. Cl.
G01N 33/24 (2006.01)
G01V 9/00 (2006.01)
G06Q 50/02 (2012.01)
G06T 7/00 (2017.01)
G06V 20/13 (2022.01)
G01C 11/00 (2006.01)
G01N 33/00 (2006.01)
(31) 2021900744 (32) 15.03.21 (33) AU
(43) 29.09.2022
(72) Lodge, Benjamin Joe
(74) James & Wells Intellectual Property

(71) B. Braun Medical Inc.
(11) AU-A-2022224870
(21) 2022224870 (22) 02.09.2022
(54) Compounding device, system, kit, soft-
ware, and method
(51) Int. Cl.
A61J 3/00 (2006.01)
(43) 29.09.2022
(62) 2022200587
(72) Janders, Mike; Bartholomew, Joel; Kon-
rad, Karl; Pearl, Aaron S.; Hershey,
Dave E.; Burnard, Edwin; Flamm, Alex
K.; Larrow, Chet B.; Savage, Jeremy C.;
Kendall, Jamie; Mumpower, Mariano;
Cowperthwaite, Jack A.; Lane, Ben-
jamin R.; Brown, Michael Y.
(74) Davies Collison Cave Pty Ltd

(71) Beijing Baidu Netcom Science Techno-
logy Co., Ltd.
(11) AU-A-2022200187
(21) 2022200187 (22) 13.01.2022
(54) Method and system for eliminating
quantum measurement noise, electron-
ic device and medium
(51) Int. Cl.
G06N 10/70 (2022.01)
G06N 10/00 (2022.01)
(31) 202110276285.1 (32) 15.03.21 (33) CN
(43) 29.09.2022
(72) Wang, Kun; Chen, Yuao; Wang, Xin
(74) Davies Collison Cave Pty Ltd

(71) Beijing Tusen Zhitu Technology Co.,
Ltd.
(11) AU-A-2022201558
(21) 2022201558 (22) 07.03.2022
(54) Pose estimation method and device, re-
lated equipment and storage medium
(51) Int. Cl.
G06T 7/70 (2017.01)
G01C 21/00 (2006.01)
G06T 7/20 (2017.01)
G06T 7/80 (2017.01)
(31) 202110258991.3 (32) 10.03.21 (33) CN
(43) 29.09.2022
(72) PAN, Liangliang; ZHAO, Ji
(74) FB Rice Pty Ltd

(71) Best 1 Pet Food Company Pty Ltd
(11) AU-A-2021201541
(21) 2021201541 (22) 10.03.2021
(54) DOG FOOD STRIP AND USE THERE-
OF IN WEIGHT MANAGEMENT
(51) Int. Cl.
A23K 40/00 (2016.01)
A21D 13/02 (2006.01)
A23K 10/20 (2016.01)
A23K 10/30 (2016.01)
A23K 50/42 (2016.01)
A23K 20/158 (2016.01)
A23K 20/26 (2016.01)
(43) 29.09.2022
(72) Salamon, Samantha; Chappelow, Craig
(74) Kevin Ashby

**BioMed Valley Discoveries, Inc. see Vertex
Pharmaceuticals Incorporated**
(21) 2022228084

(71) Bioverativ Therapeutics Inc.
(11) AU-A-2022228110
(21) 2022228110 (22) 06.09.2022
(54) Factor IX polypeptide formulations
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 38/48 (2006.01)
A61K 39/00 (2006.01)
C12N 9/96 (2006.01)
(43) 29.09.2022
(62) 2019208273
(72) BRADER, Mark
(74) Spruson & Ferguson

(71) Bioverativ USA Inc.
(11) AU-A-2022205174
(21) 2022205174 (22) 12.07.2022
(54) Anti-C1S antibodies and methods of
use thereof
(51) Int. Cl.
A61K 39/395 (2006.01)
A01N 1/02 (2006.01)
A61B 5/055 (2006.01)
(43) 29.09.2022
(62) 2017341766
(72) PANICKER, Sandip; PARRY, Graham;
STAGLIANO, Nancy E.
(74) Griffith Hack

(71) Block, Inc.
(11) AU-A-2022224849
(21) 2022224849 (22) 02.09.2022
(54) Transaction information collection for
mobile payment experience
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/12 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/40 (2012.01)
(43) 29.09.2022
(62) 2020230303
(72) AARON, Paul; BROCK, Zachary
(74) FB Rice Pty Ltd

(71) Block, Inc.
(11) AU-A-2022228103
(21) 2022228103 (22) 06.09.2022
(54) Mobile device payments
(51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/16 (2012.01)
(43) 29.09.2022
(62) 2020273349
(72) Huang, Sophia; Neighman, Daniel;
Spencer, Daniel; Firestone, Eric; Wal-
ters, Cameron
(74) FB Rice Pty Ltd

(71) Board of Supervisors of Louisiana State
University and Agricultural and Mech-
anical College; University of Southern
California
(11) AU-A-2022224802
(21) 2022224802 (22) 01.09.2022
(54) COMPOUNDS, COMPOSITIONS, AND
METHODS FOR THE TREATMENT OF
INFLAMMATORY, DEGENERATIVE,
AND NEURODEGENERATIVE DIS-
EASES
(51) Int. Cl.
C07C 51/09 (2006.01)
(43) 29.09.2022
(62) 2020202648
(72) Bazan, Nicolas G.; Petasis, Nicos A.
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Bow River LLC
(11) AU-A-2022228153
(21) 2022228153 (22) 08.09.2022
(54) METHODS OF TREATMENT
(51) Int. Cl.
C07D 241/06 (2006.01)
A61K 31/496 (2006.01)
A61K 31/497 (2006.01)
(43) 29.09.2022
(62) 2020250281
(72) Chow, Christina; Srinivasan, Sundar
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Bray, M.
(11) AU-A-2022201691
(21) 2022201691 (22) 11.03.2022
(54) Gutter, Tank or Container Lid, Tank or
Container and Method

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
E04D 13/064 (2006.01)
E03B 3/03 (2006.01)
E04D 13/068 (2006.01)
(31) 773880 (32) 12.03.21 (33) NZ
(43) 29.09.2022
(72) Bray, Michael
(74) Pipers Intellectual Property
-
- (71) Bristol-Myers Squibb Company
(11) AU-A-2022228101
(21) 2022228101 (22) 06.09.2022
(54) SULFONE PYRIDINE ALKYL AMIDE-SUBSTITUTED HETEROARYL COMPOUNDS
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/501 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
C07D 401/12 (2006.01)
C07D 487/04 (2006.01)
(43) 29.09.2022
(62) 2018371010
(72) LIU, Chunjian; YANG, Michael G.; XIAO, Zili; CHEN, Ling; MOSLIN, Ryan M.; TOKARSKI, John S.; WEINSTEIN, David S.; WROBLESKI, Stephen T.
(74) AJ PARK
-
- (71) CAMBRIDGE ENTERPRISE LIMITED
(11) AU-A-2022206701
(21) 2022206701 (22) 18.07.2022
(54) DIAGNOSIS AND TREATMENT OF INFECTIOUS DISEASE
(51) Int. Cl.
C12Q 1/68 (2018.01)
(43) 29.09.2022
(62) 2016278110
(72) LEE, Helen; POWELL, Michael
(74) AJ PARK
-
- (71) Cell Cure Neurosciences Ltd.; Hadasit Medical Research Services and Development Ltd.
(11) AU-A-2022224821
(21) 2022224821 (22) 01.09.2022
(54) Preparation of retinal pigment epithelium cells
(51) Int. Cl.
C12N 5/079 (2010.01)
(43) 29.09.2022
(62) 2016347652
(72) Singer, Orna; Reubinoff, Benjamin Eithan; Bohana-Kashtan, Osnat; Wisner, Ofer
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Charles Sturt University
(11) AU-A-2022224834
(21) 2022224834 (22) 02.09.2022
(54) Novel, heavy vitamin B12 derivatives
(51) Int. Cl.
C07H 23/00 (2006.01)
A61K 31/714 (2006.01)
G01N 33/82 (2006.01)
-
- (43) 29.09.2022
(62) 2021201778
(72) Anderson, Peter
(74) FPA Patent Attorneys Pty Ltd
-
- (71) City of Hope
(11) AU-A-2022224866
(21) 2022224866 (22) 02.09.2022
(54) Administration Of Administered T Cells For Treatment Of Cancers In The Central Nervous System
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 38/00 (2006.01)
C07K 14/54 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
(43) 29.09.2022
(62) 2017213661
(72) Priceman, Saul J.; Brown, Christine E.; Forman, Stephen J.; Badie, Benham
(74) WRAYS PTY LTD
-
- (71) CLASSIC HARDWARE SUPPLIERS PTY LTD
(11) AU-A-2021201578
(21) 2021201578 (22) 12.03.2021
(54) Door Handle Mounting Structure Improvement
(51) Int. Cl.
E05B 9/08 (2006.01)
(43) 29.09.2022
(72) Yu, James
(74) Cooper IP Pty Ltd
-
- (71) Cotton Seed Distributors Ltd
(11) AU-A-2021203604
(21) 2021203604 (22) 02.06.2021
(54) METHOD AND SYSTEM FOR MONITORING A COTTON CROP
(51) Int. Cl.
A01G 22/50 (2018.01)
A01B 79/00 (2006.01)
G06F 30/20 (2020.01)
G06Q 50/02 (2012.01)
(31) 2021900656 (32) 09.03.21 (33) AU
(43) 29.09.2022
(72) Quinn, James; Teague, Chris
(74) ACROGON GROUP PTY LTD
-
- (71) Cricut, Inc.
(11) AU-A-2022224857
(21) 2022224857 (22) 02.09.2022
(54) Crafting apparatus assemblies, systems, devices, kits, mechanisms and methodologies for utilizing the same
(51) Int. Cl.
B26D 7/26 (2006.01)
B26D 1/60 (2006.01)
B26D 5/00 (2006.01)
B26D 5/08 (2006.01)
(43) 29.09.2022
(62) 2018308148
(72) CRYSTAL, Jeremy Burton; SUTTON, Donald; WAIBEL, Matthew; CURTIS, Korey; CAMPBELL, Vance; ELZEY, James, A.; BANDIS, Steven; BEALL, Matthew; GUBLER, Jeffery, V.
(74) Griffith Hack
-
- (71) Cripps Clark, J.
(11) AU-A-2022215299
(21) 2022215299 (22) 12.08.2022
(54) AuMake: Systems, devices & methods for monitoring, accepting input/declarations and/or assisting, controlling, collecting data or performing curated processes with accountability and permission-driven data security : configured in internal systems, or piggybacking external processing via block chained collaborative modules of education, therapy, conditional processing (eg registering, tracing), monitoring, treating, alerting and other configured services or regulatory processing in diverse settings including use in at-home care.
(51) Int. Cl.
G06F 9/46 (2006.01)
G06Q 99/00 (2006.01)
(31) 2022900074 (32) 16.01.22 (33) AU
2022902158 01.08.22 AU
2022901447 29.05.22 AU
(43) 29.09.2022
(62) 2022201926
(72) Cripps Clark, Julianne
(74) Julianne Mary Cripps Clark
-
- (71) CTEK Sweden AB
(11) AU-A-2022201355
(21) 2022201355 (22) 28.02.2022
(54) Method for detecting performance deterioration of components
(51) Int. Cl.
G01R 31/08 (2020.01)
G01R 31/28 (2006.01)
(31) 2150281-0 (32) 11.03.21 (33) SE
(43) 29.09.2022
(72) Svedlund, Jerry
(74) FB Rice Pty Ltd
-
- Cunningham, I.A. see Karim, K.S.
(21) 2022224844
-
- (71) Deere & Company
(11) AU-A-2022200734
(21) 2022200734 (22) 04.02.2022
(54) System and method for selective derating of self-propelled work vehicle parameters based on operating modes
(51) Int. Cl.
B60W 30/18 (2012.01)
B60L 15/20 (2006.01)
E02F 9/22 (2006.01)
(31) 17/195,877 (32) 09.03.21 (33) US
(43) 29.09.2022
(72) Velde, Todd F.; Morrison, Benjamin J.; Mahrenholz, John R.
(74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
(11) AU-A-2022200735

Applications Open to Public Inspection - Name Index cont'd

(21) 2022200735 (22) 04.02.2022
 (54) Operator commanded placement for control of filling mechanisms
 (51) Int. Cl.
A01D 43/07 (2006.01)
G05D 1/02 (2020.01)
 (31) 17/196,023 (32) 09.03.21 (33) US
 (43) 29.09.2022
 (72) Faust, Jeremy J.; O'Connor, Kellen
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2022200783
 (21) 2022200783 (22) 07.02.2022
 (54) Nozzle
 (51) Int. Cl.
A01D 46/08 (2006.01)
 (31) 17/249,731 (32) 10.03.21 (33) US
 (43) 29.09.2022
 (72) Mate, Mahesh S.; Sadavarte, Shrikant; Ackerman, Nile T.; Johannsen, Daniel J.; Dubey, Shubham
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2022200786
 (21) 2022200786 (22) 07.02.2022
 (54) Planting control for grouped seed placement
 (51) Int. Cl.
A01C 7/10 (2006.01)
 (31) 17/197,229 (32) 10.03.21 (33) US
 (43) 29.09.2022
 (72) Zumdomme, Lee E.; Frasier, Michael E.; Garner, Elijah B.; Hubner, Cary S.
 (74) Davies Collison Cave Pty Ltd

(71) Demandware Inc.
 (11) AU-A-2022228116
 (21) 2022228116 (22) 07.09.2022
 (54) Scalable systems and methods for generating and serving recommendations
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (43) 29.09.2022
 (62) 2015412222
 (72) KRISHNAN, Bharath K.; TORRA, Michael J.
 (74) Davies Collison Cave Pty Ltd

(71) Diogenes Limited
 (11) AU-A-202224831
 (21) 202224831 (22) 02.09.2022
 (54) Wagering apparatus, methods and systems
 (51) Int. Cl.
G07F 17/32 (2006.01)
G06Q 50/34 (2012.01)
 (43) 29.09.2022
 (62) 2021204221
 (72) MARANTELLI, Bernard J.
 (74) FB Rice Pty Ltd

(71) Dometic Sweden AB
 (11) AU-A-2022228161
 (21) 2022228161 (22) 08.09.2022

(54) Positive pressure vent for a vehicle
 (51) Int. Cl.
B60H 3/06 (2006.01)
B60H 1/00 (2006.01)
B60H 1/24 (2006.01)
 (43) 29.09.2022
 (62) 2017227050
 (72) CHEVALIER, Nicolas Christophe Gilles
 (74) Spruson & Ferguson

(71) Dragox Pty Ltd
 (11) AU-A-2022228112
 (21) 2022228112 (22) 06.09.2022
 (54) BARRIER AND PANEL THEREOF
 (51) Int. Cl.
F16P 1/02 (2006.01)
E04H 17/16 (2006.01)
 (43) 29.09.2022
 (62) 2020331398
 (72) GREAVES, Graeme; GREAVES, Thomas
 (74) Northern Lights IP

(71) Ecolab USA Inc.
 (11) AU-A-2022228177
 (21) 2022228177 (22) 09.09.2022
 (54) Measured dosing and spray bottle for multi-use applications and associated method of using
 (51) Int. Cl.
B05B 11/00 (2006.01)
B65D 47/34 (2006.01)
 (43) 29.09.2022
 (62) 2017230836
 (72) THOMAS, Candice J.; HARBAUGH, Robin B.
 (74) Spruson & Ferguson

(71) Eddy Current Limited Partnership
 (11) AU-A-2022228143
 (21) 2022228143 (22) 08.09.2022
 (54) Latch Activation Between Elements
 (51) Int. Cl.
A62B 1/08 (2006.01)
B66D 5/18 (2006.01)
F16D 59/00 (2006.01)
H02K 49/04 (2006.01)
 (43) 29.09.2022
 (62) 2021200520
 (72) Diehl, Andrew Karl; Allington, Christopher James; Wright, Kevin A.; Walters, Dave; Hill, Weston
 (74) CreatelP

(71) Edico Genome, Corp.
 (11) AU-A-2022228089
 (21) 2022228089 (22) 05.09.2022
 (54) Genomic infrastructure for on-site or cloud-based DNA and RNA processing and analysis
 (51) Int. Cl.
G16B 50/20 (2019.01)
G16B 30/00 (2019.01)

(43) 29.09.2022
 (62) 2017207317
 (72) VAN ROOYEN, Pieter; MCMILLEN, Robert J.; RUEHLE, Michael; MEHIO, Rami
 (74) Spruson & Ferguson

(71) EKK Holdings Pty Limited
 (11) AU-A-2022201669
 (21) 2022201669 (22) 10.03.2022
 (54) A MOBILE GUARD RAIL ASSEMBLY AND METHOD OF USE THEREOF
 (51) Int. Cl.
E02F 9/08 (2006.01)
B66F 11/00 (2006.01)
E04G 21/32 (2006.01)
B66F 3/25 (2006.01)
 (31) 2021900684 (32) 10.03.21 (33) AU
 (43) 29.09.2022
 (72) Neilsen, Kodey
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) ESCO Group LLC
 (11) AU-A-2022228108
 (21) 2022228108 (22) 06.09.2022
 (54) Handling system for ground-engaging wear parts secured to earth working equipment
 (51) Int. Cl.
E02F 9/28 (2006.01)
E02F 9/24 (2006.01)
 (43) 29.09.2022
 (62) 2017283545
 (72) Paul, David M.; Clarke, Rodney K.; Carpenter, Christopher M.; Cowgill, Noah D.; Finley, Taylor M.; Carpenter, Ryan J.
 (74) Minter Ellison

(71) ESCO Group LLC
 (11) AU-A-2022228120
 (21) 2022228120 (22) 07.09.2022
 (54) Handling system for ground-engaging wear parts secured to earth working equipment
 (51) Int. Cl.
E02F 9/28 (2006.01)
E02F 9/24 (2006.01)
 (43) 29.09.2022
 (62) 2017283545
 (72) Paul, David M.; Clarke, Rodney K.; Carpenter, Christopher M.; Cowgill, Noah D.; Finley, Taylor M.; Carpenter, Ryan J.
 (74) Minter Ellison

(71) Essity Hygiene And Health Aktiebolag
 (11) AU-A-2022228090
 (21) 2022228090 (22) 05.09.2022
 (54) Training system for hygiene equipment
 (51) Int. Cl.
G09B 19/00 (2006.01)
 (43) 29.09.2022
 (62) 2019263901
 (72) HIMMELMANN, Gunilla; LOGENIUS, Jenny; LINDSTRÖM, Håkan; SUNDBERG, Maria Zevgren
 (74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2022206732
 (21) 2022206732 (22) 19.07.2022
 (54) Antibodies binding to CD3
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/46 (2006.01)
-
- (43) 29.09.2022
 (62) 2019410075
 (72) FREIMOSER-GRUNDSCHÖBER, Anne; HOFER, Thomas; HOSSE, Ralf; MOESSNER, Ekkehard; NICOLINI, Valeria G.; UMAÑA, Pablo; WALDHAUER, Inja; RICHTER, Wolfgang; KNAUPP, Alexander; TROCHANOWSKA, Halina
 (74) Griffith Hack
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2022228156
 (21) 2022228156 (22) 08.09.2022
 (54) Directional lock for interface headgear arrangement
 (51) Int. Cl.
 F16G 11/10 (2006.01)
 A62B 9/00 (2006.01)
 A62B 18/08 (2006.01)
 F16B 2/16 (2006.01)
 F16B 2/18 (2006.01)
 F16H 19/02 (2006.01)
 F16H 19/04 (2006.01)
-
- (43) 29.09.2022
 (62) 2017234346
 (72) Kapelevich, Vitaly; Hammer, Jeroen
 (74) AJ PARK
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2021221449
 (21) 2021221449 (22) 24.08.2021
 (54) CONNECTORS FOR RESPIRATORY SYSTEM COMPONENTS, A FILTER, AND A RESPIRATORY CONDUIT END CAP
 (51) Int. Cl.
 A61M 16/08 (2006.01)
-
- (31) 63/159,315 (32) 10.03.21 (33) US 63/201,882 17.05.21 US
 (43) 29.09.2022
 (72) KLENNER, Jason Allan; LAING, Brent Ian; POWELL, Kevin Blake; O'CONNOR, Mark Thomas
 (74) AJ PARK
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2022228176
 (21) 2022228176 (22) 09.09.2022
 (54) BREATHING ASSISTANCE APPARATUS
 (51) Int. Cl.
 A61M 16/00 (2006.01)
 A61M 16/16 (2006.01)
-
- (43) 29.09.2022
 (62) 2020201171
 (72) POTHARAJU, Venkata Subbarao; SALMON, Andrew Paul Maxwell; THOMSON, Jonathan McLean; BUTLER, Silvan Terence; YOUNG, Alex; CASSE, Benjamin Wilson; FILIP, Sergiu Constantin; CHUNG, Tak-Ming
 (74) AJ PARK
-
- (71) Flexopack S.A.
 (11) AU-A-2022201577
 (21) 2022201577 (22) 08.03.2022
 (54) MULTILAYER MONOAXIALLY ORIENTED FILM
 (51) Int. Cl.
 B32B 7/03 (2019.01)
 B32B 27/16 (2006.01)
 B32B 37/08 (2006.01)
-
- (31) 21161502.6 (32) 09.03.21 (33) EP
 (43) 29.09.2022
 (72) Ginosatis, Dimitris
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Focus Valves Pty Ltd
 (11) AU-A-2022224826
 (21) 2022224826 (22) 01.09.2022
 (54) Vent valve, vent valve insert and method of operation of a vent valve
 (51) Int. Cl.
 F16L 55/07 (2006.01)
 F16K 24/04 (2006.01)
-
- (43) 29.09.2022
 (62) 2020281123
 (72) Rutherford, Rinian Charles
 (74) Griffith Hack
-
- (71) Foundation Medicine, Inc.
 (11) AU-A-2022224814
 (21) 2022224814 (22) 01.09.2022
 (54) Novel NTRK1 fusion molecules and uses thereof
 (51) Int. Cl.
 C07K 14/71 (2006.01)
-
- (43) 29.09.2022
 (62) 2020202544
 (72) Lipson, Doron; Hawryluk, Matthew J.; Miller, Vincent A.; Stephens, Philip James
 (74) FB Rice Pty Ltd
-
- (71) Foundation Medicine, Inc.
 (11) AU-A-2022224823
 (21) 2022224823 (22) 01.09.2022
 (54) Novel fusion molecules and uses thereof
 (51) Int. Cl.
 C07K 14/71 (2006.01)
-
- (43) 29.09.2022
 (62) 2020202555
 (72) Lipson, Doron; Yelensky, Roman; Greenbowe, Joel Robert; He, Jie
 (74) FB Rice Pty Ltd
-
- (71) FUJIFILM Cellular Dynamics, Inc.
 (11) AU-A-2022224800
-
- (21) 2022224800 (22) 01.09.2022
 (54) GENERATING MATURE LINEAGES FROM INDUCED PLURIPOTENT STEM CELLS WITH MECP2 DISRUPTION
 (51) Int. Cl.
 C12N 5/0783 (2010.01)
 C12N 5/0784 (2010.01)
 C12N 5/0789 (2010.01)
 C12N 15/85 (2006.01)
-
- (43) 29.09.2022
 (62) 2017340634
 (72) Swanson, Bradley; Munn, Christie; Burton, Sarah; Strouse, Anne; Rajesh, Deepika
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Fulcrum Global Technologies Inc.
 (11) AU-A-2022224767
 (21) 2022224767 (22) 31.08.2022
 (54) METHOD AND APPARATUS FOR TRACKING, CAPTURING, AND SYNCHRONIZING ACTIVITY DATA ACROSS MULTIPLE DEVICES
 (51) Int. Cl.
 G06F 16/00 (2019.01)
-
- (43) 29.09.2022
 (62) 2020233750
 (72) THANDRA, Venkat; SHAABAN, Ahmed Farouk
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Genentech, Inc.
 (11) AU-A-2022224860
 (21) 2022224860 (22) 02.09.2022
 (54) Multispecific antigen-binding proteins
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 A61K 39/00 (2006.01)
-
- (43) 29.09.2022
 (62) 2016252773
 (72) Corn, Jacob; Spiess, Christoph; Dillon, Michael; Carter, Paul; Sandoval, Wendy; Zhou, Jianhui; Yin, Yiyuan
 (74) Griffith Hack
-
- (71) GenieUs Genomics Pty Ltd
 (11) AU-A-2021201539
 (21) 2021201539 (22) 10.03.2021
 (54) Sensor and method for detection of TDP-43
 (51) Int. Cl.
 G01N 27/327 (2006.01)
 G01N 33/68 (2006.01)
-
- (43) 29.09.2022
 (72) Brennan, Samuel; Guo, Enyi; Keon, Matt; McKenzie, David
 (74) FB Rice Pty Ltd
-
- (71) Gilead Sciences, Inc.
 (11) AU-A-2022221403
 (21) 2022221403 (22) 22.08.2022
 (54) PD-1/PD-L1 inhibitors
 (51) Int. Cl.
 C07D 213/74 (2006.01)
 A61K 31/4439 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- A61K 31/444** (2006.01)
A61K 31/497 (2006.01)
A61P 35/00 (2006.01)
C07D 213/69 (2006.01)
C07D 241/20 (2006.01)
C07D 401/06 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)
C07D 453/06 (2006.01)
C07D 471/08 (2006.01)
C07D 487/00 (2006.01)
C07D 487/04 (2006.01)
C07D 487/10 (2006.01)
(43) 29.09.2022
(62) 2019301811
(72) WANG, Peiyuan; WATKINS, William J.; XU, Jie; SIMONOVICH, Scott Preston; GRAUPE, Michael; CHO, Aesop; AKTOUDIANKIS, Evangelos; PHILLIPS, Barton W.; NADUTHAMBI, Devan; METOBO, Samuel E.; MACHICAO TELLO, Paulo A.; LAD, Latesh Kumar Thakorlal; MEDLEY, Jonathan William; ZIEBENHAUS, Christopher Allen; YANG, Kin Shing
(74) Davies Collison Cave Pty Ltd
-
- (71)** Gilead Sciences, Inc.
(11) AU-A-2022224846
(21) 2022224846 **(22)** 02.09.2022
(54) Antibodies that target HIV gp120 and methods of use
(51) Int. Cl.
A61P 31/18 (2006.01)
C07K 16/10 (2006.01)
(43) 29.09.2022
(62) 2019297324
(72) STEPHENSON, Heather Theresa; THOMSEN, Nathan D.; ZHANG, Xue; SERAFINI, Loredana; SCHENAUER, Matthew Robert; REHDER, Doug; PACE, Craig S.; KANWAR, Manu; YU, Helen; CARR, Brian A.; BALAKRISHNAN, Mini; HUNG, Magdeleine S.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Gilead Sciences, Inc.
(11) AU-A-2022228165
(21) 2022228165 **(22)** 08.09.2022
(54) Pyrrolo [1,2-b] pyridazine derivatives
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/5383 (2006.01)
A61K 31/541 (2006.01)
A61P 29/00 (2006.01)
C07D 453/00 (2006.01)
C07D 519/00 (2006.01)
(43) 29.09.2022
(62) 2018221812
(72) Wright, Nathan E.; Tse, Winston C.; Taylor, James G.; Link, John O.; Cottell, Jeremy J.; Chou, Chienhung; Bacon, Elizabeth M.; Brizgys, Gediminas; Zipfel, Sheila M.; Zhang, Jennifer R.; Chin, Elbert; Yang, Zheng-Yu
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Globe (Jiangsu) Co., Ltd.
(11) AU-A-2022201648
(21) 2022201648 **(22)** 09.03.2022
(54) POWER TOOL, DETECTION CIRCUIT AND DETECTION METHOD OF LOAD STATE OF POWER TOOL
(51) Int. Cl.
G05F 1/565 (2006.01)
G05F 1/08 (2006.01)
(31) 202110265058.9 **(32)** 09.03.21 **(33)** CN
(43) 29.09.2022
(72) Wei, Zefeng; Li, Biao; Zhuang, Xian
(74) Madderns Pty Ltd
-
- (71)** Grant-Drew, B.
(11) AU-A-2022224808
(21) 2022224808 **(22)** 01.09.2022
(54) A Safety Light Apparatus for Headwear
(51) Int. Cl.
F21V 21/084 (2006.01)
A42B 1/24 (2021.01)
A42B 3/04 (2006.01)
(43) 29.09.2022
(62) 2017248497
(72) Grant-Drew, Benjamin Robert
(74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD
-
- (71)** GREENTECH INTERNATIONAL PTY LTD
(11) AU-A-2022228189
(21) 2022228189 **(22)** 09.09.2022
(54) RECYCLE AND DRIFT REDUCTION SPRAY SYSTEM FOR VINEYARDS AND TREE CROPS
(51) Int. Cl.
A01G 25/09 (2006.01)
B05B 1/14 (2006.01)
B05B 1/28 (2006.01)
(43) 29.09.2022
(62) 2021200662
(72) Baek, Bent
(74) Murray Trento & Associates Pty Ltd
-
- Hadasit Medical Research Services and Development Ltd. see Cell Cure Neurosciences Ltd.**
(21) 2022224821
-
- (71)** HCL Technologies Limited
(11) AU-A-2022201190
(21) 2022201190 **(22)** 22.02.2022
(54) METHOD AND SYSTEM FOR DETERMINING COLLABORATION BETWEEN EMPLOYEES USING ARTIFICIAL INTELLIGENCE (AI)
(51) Int. Cl.
G06Q 10/10 (2012.01)
G06N 3/08 (2006.01)
G06Q 90/00 (2006.01)
(31) 17/199,829 **(32)** 12.03.21 **(33)** US
-
- (43)** 29.09.2022
(72) SABHARWAL, Navin; AGRAWAL, Amit
(74) Patenteur Pty Ltd
-
- (71)** HiODZ Limited
(11) AU-A-2022228105
(21) 2022228105 **(22)** 06.09.2022
(54) System for Collaborative Transactions
(51) Int. Cl.
G06Q 30/00 (2012.01)
(43) 29.09.2022
(62) 2020202782
(72) RICHARDSON, Ric B.
(74) Wallington-Dummer
-
- (71)** HITACHI RAIL STS SPA
(11) AU-A-2022228111
(21) 2022228111 **(22)** 06.09.2022
(54) EXTRACTABLE STRUCTURE FOR HOUSING ELECTRONIC COMPONENTS
(51) Int. Cl.
H05K 7/14 (2006.01)
(43) 29.09.2022
(62) 2017328995
(72) Spiga, Paolo; Baschiera, Nicola; Tresanini, Renzo
(74) WRAYS PTY LTD
-
- (71)** Icahn School of Medicine at Mount Sinai
(11) AU-A-2022224869
(21) 2022224869 **(22)** 02.09.2022
(54) Apparatus, method and system for providing customizable bone implants
(51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/28 (2006.01)
(43) 29.09.2022
(62) 2017248357
(72) Somani, Sulaiman; Costa, Anthony B.; Unis, Douglas B.
(74) Griffith Hack
-
- (71)** IGT
(11) AU-A-2022201551
(21) 2022201551 **(22)** 07.03.2022
(54) VERIFYING GAMING ESTABLISHMENT PATRON IDENTIFICATION
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/73 (2014.01)
G06F 21/31 (2013.01)
(31) 17/196,572 **(32)** 09.03.21 **(33)** US
(43) 29.09.2022
(72) Shepherd, Jeffery; Higgins, Kevin
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Indian Ocean Engineering Pty Ltd
(11) AU-A-2022224837
(21) 2022224837 **(22)** 02.09.2022
(54) SYSTEM FOR POWERING AND CONTROLLING AN ELECTRIC MOTOR
(51) Int. Cl.
G05B 13/02 (2006.01)
H02P 27/04 (2016.01)

Applications Open to Public Inspection - Name Index cont'd

F04D 13/08 (2006.01)
F04D 15/00 (2006.01)
G05B 19/042 (2006.01)
G05B 19/05 (2006.01)
G05B 23/02 (2006.01)
H02P 29/60 (2016.01)
(43) 29.09.2022
(62) 2021201628
(72) Jain, Ravi; Vose, Stephen Lance
(74) Mann IP

(71) Intervet International B.V.
(11) AU-A-2022209359
(21) 2022209359 **(22)** 30.07.2022
(54) Multivalent feline vaccine
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/118 (2006.01)
A61K 39/295 (2006.01)
(43) 29.09.2022
(62) 2018383915
(72) XU, Zhichang; LAFLEUR, Rhonda; TARPEY, Ian
(74) Spruson & Ferguson

(71) Ishida Co., Ltd.
(11) AU-A-2022201663
(21) 2022201663 **(22)** 10.03.2022
(54) BAG MAKING AND PACKAGING DEVICE AND TUBE MEMBER FOR BAG MAKING AND PACKAGING DEVICE
(51) Int. Cl.
B65B 43/12 (2006.01)
B65B 9/08 (2012.01)
B65B 31/02 (2006.01)
(31) 2021-039301 **(32)** 11.03.21 **(33)** JP
(43) 29.09.2022
(72) Yamane, Masayuki; Ichikawa, Makoto; Hashimoto, Satoshi; Kurosawa, Ryuchi; Moritani, Rintaro
(74) Phillips Ormonde Fitzpatrick

(71) Johnson & Johnson Consumer Inc.
(11) AU-A-2022228195
(21) 2022228195 **(22)** 09.09.2022
(54) Child resistant closure for a container
(51) Int. Cl.
B65D 41/04 (2006.01)
B65D 50/04 (2006.01)
(43) 29.09.2022
(62) 2020239739
(72) DONG, Ming; MOHARITA, Laszlo; LAP-PINE, Richard A.; ZIELINSKI, Peter M.
(74) Spruson & Ferguson

Joslin Diabetes Center, Inc. see University of Connecticut
(21) 2022215285

(71) Karim, K.S.; Cunningham, I.A.
(11) AU-A-2022224844
(21) 2022224844 **(22)** 02.09.2022
(54) Method and apparatus for improved detective quantum efficiency in an X-ray detector

(51) Int. Cl.
G01T 1/29 (2006.01)
(43) 29.09.2022
(62) 2017220486
(72) KARIM, Karim S.; CUNNINGHAM, Ian A.
(74) FB Rice Pty Ltd

(71) Karuna Therapeutics, Inc.
(11) AU-A-2022224813
(21) 2022224813 **(22)** 01.09.2022
(54) COMPOSITIONS AND METHODS FOR TREATING DISORDERS AMELIORATED BY MUSCARINIC RECEPTOR ACTIVATION
(51) Int. Cl.
A61K 31/454 (2006.01)
A61K 9/16 (2006.01)
A61K 9/48 (2006.01)
A61K 31/46 (2006.01)
A61P 25/18 (2006.01)
(43) 29.09.2022
(62) 2019346626
(72) THIBERT, Roch; REHLAENDER, Bruce; BETANCOURT, Aimesther
(74) AJ PARK

(71) Kunming University of Science and Technology
(11) AU-A-2021202279
(21) 2021202279 **(22)** 18.03.2021
(54) Method for treating Cu-Pb-Sn-Zn-Ni based multimetal industrial solid wastes by oxygen-enriched side blowing smelting furnace with chaotic stirring bath
(51) Int. Cl.
C22B 7/04 (2006.01)
B09B 3/00 (2006.01)
F27B 3/22 (2006.01)
(31) 202110002963.5 **(32)** 04.01.21 **(33)** CN
(43) 29.09.2022
(72) Wang, Hua; Zhou, Shiwei
(74) IP SOLVED (ANZ) PTY. LTD.

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
(11) AU-A-2022201366
(21) 2022201366 **(22)** 28.02.2022
(54) ELECTROLYSER SYSTEM FOR WATER ELECTROLYSIS AND PROCESS THEREFOR
(51) Int. Cl.
C25B 9/67 (2021.01)
C25B 1/04 (2021.01)
C25B 15/021 (2021.01)
(31) 21020140.6 **(32)** 12.03.21 **(33)** EP
(43) 29.09.2022
(72) Tadiello, Jean-Philippe; Nesselberger, Markus; Svitnic, Tibor
(74) Madderns Pty Ltd

(71) Laboratoire Français du Fractionnement et des Biotechnologies
(11) AU-A-2022228151
(21) 2022228151 **(22)** 08.09.2022

(54) Fc mutants with modified functional activity
(51) Int. Cl.
C07K 16/00 (2006.01)
(43) 29.09.2022
(62) 2016259124
(72) Monnet, Celine; Mondon, Philippe; Fontayne, Alexandre; De Romeuf, Christophe
(74) FPA Patent Attorneys Pty Ltd

(71) Lakewood Amedex, Inc.
(11) AU-A-2022224829
(21) 2022224829 **(22)** 02.09.2022
(54) Bisphosphocin gel formulations and uses thereof
(51) Int. Cl.
A61K 31/7042 (2006.01)
A61K 31/7068 (2006.01)
A61K 31/7072 (2006.01)
(43) 29.09.2022
(62) 2018282905
(72) Kates, Steven A.; Johnson, Keith Arthur
(74) FPA Patent Attorneys Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2022200266
(21) 2022200266 **(22)** 17.01.2022
(54) REFRIGERATOR
(51) Int. Cl.
F25D 21/08 (2006.01)
F25D 11/02 (2006.01)
F25D 17/08 (2006.01)
F25D 21/04 (2006.01)
(31) 10-2021-0028655 **(32)** 04.03.21 **(33)** KR
(43) 29.09.2022
(72) KIM, Kihwang; CHO, Yong Bum; KIM, Dong Hwi; LEE, Hyeon Seong; PARK, Won Ho
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-A-2022228087
(21) 2022228087 **(22)** 05.09.2022
(54) Ceiling type indoor unit of air conditioner
(51) Int. Cl.
F24F 13/14 (2006.01)
F24F 1/00 (2019.01)
(43) 29.09.2022
(62) 2018330128
(72) YUN, Hyeongnam
(74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
(11) AU-A-2022228171
(21) 2022228171 **(22)** 09.09.2022
(54) Laundry treating apparatus
(51) Int. Cl.
D06F 39/08 (2006.01)
D06F 37/04 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 29.09.2022
 (62) 2020207853
 (72) Lee, Junghoon; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun; Kim, Hyundong; Jung, Hwanjin
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2022228172
 (21) 2022228172 (22) 09.09.2022
 (54) Laundry treating apparatus
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/04 (2006.01)

(43) 29.09.2022
 (62) 2020207853
 (72) Lee, Junghoon; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun; Kim, Hyundong; Jung, Hwanjin
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2022228175
 (21) 2022228175 (22) 09.09.2022
 (54) Laundry treating apparatus
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/04 (2006.01)

(43) 29.09.2022
 (62) 2020207853
 (72) Lee, Junghoon; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun; Kim, Hyundong; Jung, Hwanjin
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2022228182
 (21) 2022228182 (22) 09.09.2022
 (54) Washing machine
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/04 (2006.01)

(43) 29.09.2022
 (62) 2020207851
 (72) Lee, Junghoon; Jung, Hwanjin; Kim, Hyundong; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2022228184
 (21) 2022228184 (22) 09.09.2022
 (54) Washing machine
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/04 (2006.01)

(43) 29.09.2022
 (62) 2020207851
 (72) Lee, Junghoon; Jung, Hwanjin; Kim, Hyundong; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2022228186
 (21) 2022228186 (22) 09.09.2022

(54) Washing machine
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/04 (2006.01)
 (43) 29.09.2022
 (62) 2020207851
 (72) Lee, Junghoon; Jung, Hwanjin; Kim, Hyundong; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun
 (74) Davies Collison Cave Pty Ltd

(71) LIW Patent Company Limited by Guarantee
 (11) AU-A-2022228183
 (21) 2022228183 (22) 09.09.2022
 (54) HAIR STRENGTHENING COMPOSITION AND METHOD FOR STRENGTHENING HAIR
 (51) Int. Cl.
 A61K 8/41 (2006.01)
 A61K 8/362 (2006.01)
 A61Q 5/12 (2006.01)

(43) 29.09.2022
 (62) 2016336593
 (72) Wagner, Sabine
 (74) Caska Intellectual Property Pty Ltd

(71) Ludwig-Maximilians-Universität München
 (11) AU-A-2022205240
 (21) 2022205240 (22) 14.07.2022
 (54) CXCR6-transduced T cells for targeted tumor therapy
 (51) Int. Cl.
 C12N 15/85 (2006.01)
 A61K 35/17 (2015.01)
 C07K 14/715 (2006.01)
 C12N 5/16 (2006.01)
 C12N 15/867 (2006.01)

(43) 29.09.2022
 (62) 2016336868
 (72) Kobold, Sebastian; Endres, Stefan; Rapp, Moritz; Grassman, Simon
 (74) Griffith Hack

(71) M & J SCIENTIFIC, LLC
 (11) AU-A-2022224868
 (21) 2022224868 (22) 02.09.2022
 (54) Light Scattering Detectors And Sample Cells For The Same
 (51) Int. Cl.
 G01N 21/51 (2006.01)
 (43) 29.09.2022
 (62) 2019333835
 (72) HANEY, Max
 (74) WRAYS PTY LTD

(71) MannKind Corporation
 (11) AU-A-2022224822
 (21) 2022224822 (22) 01.09.2022
 (54) DRY POWDER INHALER
 (51) Int. Cl.
 A61M 15/00 (2006.01)
 A61K 9/00 (2006.01)

(43) 29.09.2022
 (62) 2017211410
 (72) Adamo, Benoit; Guarneri, Joseph; Laurenzi, Brendan; Kinsey, P. Spencer; Smutney, Chad C.
 (74) K&L Gates

(71) Merck Sharp & Dohme Corp.
 (11) AU-A-2022209360
 (21) 2022209360 (22) 30.07.2022
 (54) Compositions comprising Streptococcus pneumoniae polysaccharide-protein conjugates and methods of use thereof
 (51) Int. Cl.
 A61K 39/09 (2006.01)
 A61K 39/385 (2006.01)
 A61P 31/04 (2006.01)
 A61K 39/00 (2006.01)

(43) 29.09.2022
 (62) 2018400751
 (72) SMITH, William J.; MCHUGH, Patrick; WINTERS, Michael Albert; SKINNER, Julie M.; HE, Jian; MUSEY, Luwy; ABEYGUNAWARDANA, Chitrananda; CUI, Yadong Adam; KOSINSKI, Michael J.
 (74) Spruson & Ferguson

(71) Metso Outotec Sweden AB
 (11) AU-A-2021221606
 (21) 2021221606 (22) 25.08.2021
 (54) WEAR ELEMENT FOR A SLURRY PUMP
 (51) Int. Cl.
 F04D 29/42 (2006.01)
 F04D 7/04 (2006.01)
 F04D 29/02 (2006.01)
 F04D 29/70 (2006.01)
 (31) 21161576.0 (32) 09.03.21 (33) EP
 (43) 29.09.2022
 (72) TUOMISALO, Aki
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Metso Outotec Sweden AB
 (11) AU-A-2021221608
 (21) 2021221608 (22) 25.08.2021
 (54) SLURRY PUMP
 (51) Int. Cl.
 F04D 29/42 (2006.01)
 F04D 7/04 (2006.01)
 (31) 21161588.5 (32) 09.03.21 (33) EP
 (43) 29.09.2022
 (72) TUOMISALO, Aki
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Metso Outotec Sweden AB
 (11) AU-A-2021221622
 (21) 2021221622 (22) 25.08.2021
 (54) DISTRIBUTOR PLATE
 (51) Int. Cl.
 B02C 13/286 (2006.01)
 B02C 13/14 (2006.01)
 (31) 2150269-5 (32) 09.03.21 (33) SE

Applications Open to Public Inspection - Name Index cont'd

(43) 29.09.2022
 (72) BRINDLE, Elliot
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Metso Outotec USA Inc.
 (11) AU-A-2021221636
 (21) 2021221636 (22) 25.08.2021
 (54) SPUR WHEEL SCRAPER
 (51) Int. Cl.
B02C 4/40 (2006.01)
B02C 4/10 (2006.01)
B02C 4/28 (2006.01)
B02C 4/30 (2006.01)
B02C 4/32 (2006.01)

(31) 17/197,346 (32) 10.03.21 (33) US
 (43) 29.09.2022
 (72) SCHUERMAN, Brandon John; MYERS, Wayne Eugene; RICHARDSON, Steve
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Mitsubishi Electric Corporation
 (11) AU-A-2022228136
 (21) 2022228136 (22) 07.09.2022
 (54) Device control system
 (51) Int. Cl.
G06Q 10/00 (2012.01)
 (43) 29.09.2022
 (62) 2018426445
 (72) Katayama, Kazuyuki; Sugiyama, Yuta
 (74) Davies Collison Cave Pty Ltd

(71) ModernaTX, Inc.
 (11) AU-A-2022218595
 (21) 2022218595 (22) 19.08.2022
 (54) Broad spectrum influenza virus vaccine
 (51) Int. Cl.
A61K 39/145 (2006.01)
A61K 9/51 (2006.01)
A61P 31/14 (2006.01)
A61P 31/16 (2006.01)
 (43) 29.09.2022
 (62) 2016342048
 (72) Huang, Eric Yi-Chun; Zhang, Lan; Babaoglu, Kerim; Flynn, Jessica Anne; Ciaramella, Giuseppe
 (74) RnB IP Pty Ltd

(71) MonoSol, LLC
 (11) AU-A-2022228102
 (21) 2022228102 (22) 06.09.2022
 (54) Water-soluble film with low coefficient of friction
 (51) Int. Cl.
C11D 17/04 (2006.01)
B65D 65/46 (2006.01)
C08J 5/18 (2006.01)
 (43) 29.09.2022
 (62) 2017348288
 (72) Lee, David M.; Bromby II, Percy
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Monsanto Technology LLC
 (11) AU-A-2022224806

(21) 2022224806 (22) 01.09.2022
 (54) Solid herbicidal concentrate compositions
 (51) Int. Cl.
A01N 25/00 (2006.01)
A01N 31/00 (2006.01)
 (43) 29.09.2022
 (62) 2017308847
 (72) Lee, Phillip K.; Friedman, Todd C.; Dyszlewski, Andrew D.; MacCinnes, Alison
 (74) Davies Collison Cave Pty Ltd

Morel, A. see Torskal
 (21) 2022209357

(71) Myriad Genetics, Inc.
 (11) AU-A-2022228167
 (21) 2022228167 (22) 08.09.2022
 (54) METHODS AND MATERIALS FOR ASSESSING LOSS OF HETEROZYGOSITY
 (51) Int. Cl.
C12Q 1/04 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/68 (2018.01)
 (43) 29.09.2022
 (62) 2020223754
 (72) Lanchbury, Jerry; Gutin, Alexander; Timms, Kirsten; Abkevich, Victor
 (74) Arcadia Intellectual Property

(71) NAK Industries Pty Ltd
 (11) AU-A-2021201482
 (21) 2021201482 (22) 09.03.2021
 (54) A SPANNER FOR SIMULTANEOUSLY GRIPPING A PLURALITY OF FASTENERS AND A METHOD FOR SIMULTANEOUSLY GRIPPING A PLURALITY OF FASTENERS
 (51) Int. Cl.
B25B 23/00 (2006.01)
B25B 23/10 (2006.01)
 (43) 29.09.2022
 (72) Thompson, Nigel
 (74) Phoenix Intellectual Property

(71) Nicoventures Trading Limited
 (11) AU-A-2022224875
 (21) 2022224875 (22) 05.09.2022
 (54) Mouthpiece
 (51) Int. Cl.
A24D 3/18 (2006.01)
A24F 47/00 (2020.01)
A61M 15/06 (2006.01)
A61M 21/00 (2006.01)
 (43) 29.09.2022
 (62) 2020204124
 (72) WOODCOCK, Dominic; YILMAZ, Ugurhan
 (74) Spruson & Ferguson

(71) Nokia Technologies Oy
 (11) AU-A-2022228180
 (21) 2022228180 (22) 09.09.2022

(54) Managing VPLMN configuration updates in the UE due to home PLMN configuration changes
 (51) Int. Cl.
H04W 8/02 (2009.01)
H04W 8/18 (2009.01)

(43) 29.09.2022
 (62) 2019274665
 (72) CASATI, Alessio
 (74) Spruson & Ferguson

(71) Nucleotrace Pty. Ltd.
 (11) AU-A-2022228117
 (21) 2022228117 (22) 07.09.2022
 (54) Oligonucleotides representing digital data
 (51) Int. Cl.
G16B 30/00 (2019.01)
C12Q 1/68 (2018.01)
G06Q 30/00 (2012.01)

(43) 29.09.2022
 (62) 2021356733
 (72) OWEN, Nicholas; DIBLEY, Marris; VITERBO, Emanuele; WIJEKON, Viduranga
 (74) FB Rice Pty Ltd

(71) Nylec Pty Ltd
 (11) AU-A-2022201679
 (21) 2022201679 (22) 10.03.2022
 (54) ELECTRICAL SIDE MODULE
 (51) Int. Cl.
H01R 9/24 (2006.01)
H01H 71/02 (2006.01)
H01H 71/08 (2006.01)
H01R 11/09 (2006.01)

(31) 2021900736 (32) 15.03.21 (33) AU
 (43) 29.09.2022
 (72) YOUNG, MATTHEW LEE; YOUNG, NORMAN HENRY
 (74) Griffith Hack

(71) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD
 (11) AU-A-2022224803
 (21) 2022224803 (22) 01.09.2022
 (54) Waterproof enclosure
 (51) Int. Cl.
H05K 5/06 (2006.01)
H05K 7/20 (2006.01)
 (43) 29.09.2022
 (62) 2020210166
 (72) Harvey, Matthew James; Dobson, Nicholas
 (74) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD

(71) Oncoceutics, Inc.
 (11) AU-A-2022228096
 (21) 2022228096 (22) 06.09.2022
 (54) 7-BENZYL-4-(2-METHYLBENZYL)-2,4,6,7,8,9-HEXAHYDROIMIDAZO [1,2-A]PYRIDO[3,4-E]PYRIMIDIN-5(1H)-ONE, ANALOGS AND SALTS THEREOF AND THEIR USE IN THERAPY
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

C07D 471/12 (2006.01)
A61K 31/519 (2006.01)
(43) 29.09.2022
(62) 2020286168
(72) Nallaganchu, Bhaskara Rao; Olson, Gary L.; Sun, Yanjun; Allen, Joshua E.; Stogniew, Martin; Pottorf, Richard S.
(74) Griffith Hack

(71) Paua Trading Limited
(11) AU-A-2022224812
(21) 2022224812 **(22)** 01.09.2022
(54) A Case Or Cover For Hobby Equipment
(51) Int. Cl.
A45C 11/00 (2006.01)
B65D 81/02 (2006.01)
(43) 29.09.2022
(62) 2016341499
(72) BLADD-SYMMS, Peter
(74) WRAYS PTY LTD

(71) Philips Medical Systems Technologies Ltd
(11) AU-A-2022224856
(21) 2022224856 **(22)** 02.09.2022
(54) Medical image workflow system and method
(51) Int. Cl.
G16H 30/20 (2018.01)
G06F 15/16 (2006.01)
G16H 30/40 (2018.01)
G16H 40/20 (2018.01)
(43) 29.09.2022
(62) 2017285309
(72) BENJAMIN, Menashe; COHEN, Meir; KIMCHI, Ron; AISEN, Alex
(74) FB Rice Pty Ltd

(71) Precise Bio Inc
(11) AU-A-2022201738
(21) 2022201738 **(22)** 11.03.2022
(54) ARTIFICIAL ENDOTHELIAL KERATO-PLASTY GRAFT AND METHODS OF PREPARATION THEREOF
(51) Int. Cl.
A61L 27/16 (2006.01)
A61F 2/14 (2006.01)
A61L 27/24 (2006.01)
A61L 27/44 (2006.01)
A61L 27/58 (2006.01)
(31) 21162122.2 **(32)** 11.03.21 **(33)** EP
(43) 29.09.2022
(72) BATT, Aryeh; EITAN, Amos; EISEN-BACH, Ariel; HAYARDENI, Yishay; KHAN, Mehwish; MARCUS, Michal; NEPAL, Kanti; NGUYEN, Khanh; SHAV, Lior; WU, Yan
(74) WRAYS PTY LTD

(71) Proteostasis Therapeutics, Inc.
(11) AU-A-2022228100
(21) 2022228100 **(22)** 06.09.2022
(54) Compounds, compositions, and methods for increasing CFTR activity
(51) Int. Cl.
C07D 261/14 (2006.01)
A61K 31/341 (2006.01)

A61K 31/42 (2006.01)
A61K 31/422 (2006.01)
C07D 307/54 (2006.01)
C07D 405/12 (2006.01)
C07D 407/12 (2006.01)
C07D 409/14 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
A61P 11/00 (2006.01)
A61P 25/00 (2006.01)
(43) 29.09.2022
(62) 2020256305
(72) BASTOS, Cecilia; MUNOZ, Benito; TAIT, Bradley
(74) Spruson & Ferguson

(71) Prysmian S.p.A.
(11) AU-A-2022201527
(21) 2022201527 **(22)** 04.03.2022
(54) Cable with coating made of recycled polymer
(51) Int. Cl.
H01B 3/42 (2006.01)
B29B 17/00 (2006.01)
C08J 11/04 (2006.01)
C08L 23/06 (2006.01)
C09D 123/06 (2006.01)
(31) 102021000005426 **(32)** 09.03.21 **(33)** IT
(43) 29.09.2022
(72) Jonsson, Gustaf; Griffiths, Ian James
(74) Davies Collison Cave Pty Ltd

(71) Pulpac AB
(11) AU-A-2022228157
(21) 2022228157 **(22)** 08.09.2022
(54) Method for manufacturing a cellulose product by a pressure moulding apparatus, pressure moulding apparatus and cellulose product
(51) Int. Cl.
B65B 43/08 (2006.01)
B29C 51/28 (2006.01)
B29C 51/42 (2006.01)
B29C 70/44 (2006.01)
(43) 29.09.2022
(62) 2017233234
(72) Larsson, Ove; Larsson, Linus
(74) Davies Collison Cave Pty Ltd

(71) Pump & Electrical Engineering Services Pty Ltd
(11) AU-A-2021218082
(21) 2021218082 **(22)** 18.08.2021
(54) A water heating system and an intake and exhaust system thereof
(51) Int. Cl.
F24H 9/00 (2006.01)
F24H 9/06 (2006.01)
F24H 9/20 (2006.01)
(31) 2021900701 **(32)** 11.03.21 **(33)** AU
(43) 29.09.2022
(72) Hiremath, Ravindra; Lokuliyana, Shalitha
(74) COOPER IP PTY. LTD.

(71) Pump & Electrical Engineering Services Pty Ltd
(11) AU-A-2022201730
(21) 2022201730 **(22)** 11.03.2022
(54) A water heating system and an intake and exhaust system thereof
(51) Int. Cl.
F23L 17/04 (2006.01)
F23J 11/02 (2006.01)
F24D 3/08 (2006.01)
F24H 1/12 (2022.01)
F24H 9/00 (2022.01)
F24D 17/00 (2022.01)
(31) 2021900701 **(32)** 11.03.21 **(33)** AU
(43) 29.09.2022
(72) Hiremath, Ravindra; Lokuliyana, Shalitha
(74) COOPER IP PTY. LTD.

(71) Qualcomm Incorporated
(11) AU-A-2022224854
(21) 2022224854 **(22)** 02.09.2022
(54) MAPPING BETWEEN A CONTROL BEAM AND A DATA CHANNEL BEAM
(51) Int. Cl.
H04L 5/00 (2006.01)
H04B 7/06 (2006.01)
(43) 29.09.2022
(62) 2017317207
(72) Islam, Muhammad Nazmul; Li, Junyi; Abedini, Navid; Sadiq, Bilal; Subramanian, Sundar
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-A-2022228092
(21) 2022228092 **(22)** 05.09.2022
(54) SYSTEMS AND METHODS FOR SIGNALING MISSING OR CORRUPTED VIDEO DATA
(51) Int. Cl.
H04N 21/845 (2011.01)
H04N 21/238 (2011.01)
H04N 21/262 (2011.01)
H04N 21/854 (2011.01)
(43) 29.09.2022
(62) 2017342736
(72) Wang, Ye-Kui; Stockhammer, Thomas
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-A-2022228093
(21) 2022228093 **(22)** 05.09.2022
(54) SCHEDULING FOR POSITIONING REFERENCE SIGNAL (PRS) IN NARROWBAND-INTERNET OF THINGS (NB-IOT)
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 4/00 (2018.01)
H04W 64/00 (2009.01)
(43) 29.09.2022
(62) 2017337034
(72) Rico Alvarino, Alberto; Chandrasekar, Manikandan; Palanivelu, Arul Durai Murugan; Bhattad, Kapil
(74) Madderns Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Rapid Pathogen Screening, Inc.
 (11) AU-A-2022228181
 (21) 2022228181 (22) 09.09.2022
 (54) Improved Methods and Devices for Accurate Diagnosis of Infections
 (51) Int. Cl.
C12Q 1/04 (2006.01)
G01N 30/90 (2006.01)
G01N 33/569 (2006.01)
G01N 33/68 (2006.01)
 (43) 29.09.2022
 (62) 2016342268
 (72) Babu, Uma Mahesh; Sambursky, Robert P.; Vandine, Robert W.
 (74) Adams Pluck

(71) Regents of The University of Minnesota; The University of North Carolina at Chapel Hill; Albert-Ludwigs-Universitaet Freiburg; St. Jude Children's Research Hospital, Inc.
 (11) AU-A-2022228188
 (21) 2022228188 (22) 09.09.2022
 (54) MODULATING INFLAMMASOME ACTIVATION OF MYELOID-DERIVED SUPPRESSOR CELLS FOR TREATING GVHD OR TUMOR
 (51) Int. Cl.
A61K 35/15 (2015.01)
A61P 37/06 (2006.01)
C12N 5/078 (2010.01)
C12N 15/00 (2006.01)
 (43) 29.09.2022
 (62) 2016303622
 (72) Blazar, Bruce R.; Koehn, Brent H.; Murray, Peter J.; Ting, Jenny P. Y.; Zeiser, Robert; Miller, Jeff S.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Rickard Air Diffusion (Pty) Ltd
 (11) AU-A-2022201159
 (21) 2022201159 (22) 21.02.2022
 (54) GERMICIDAL AIR DIFFUSER
 (51) Int. Cl.
F24F 8/22 (2021.01)
F24F 13/06 (2006.01)
F24F 13/10 (2006.01)
 (31) 2021/01710 (32) 15.03.21 (33) ZA
 (43) 29.09.2022
 (72) Rickard, Mark Gareth
 (74) Ahearn Fox

(71) Rite-Hite Holding Corporation
 (11) AU-A-2022228192
 (21) 2022228192 (22) 09.09.2022
 (54) Air Barrier Systems For Data Center Zone Containment
 (51) Int. Cl.
H05K 7/20 (2006.01)
 (43) 29.09.2022
 (62) 2019355930
 (72) GEBKE, Kevin J.; SCHMIDT, Blaine; KAUFMANN, Nicholas L.; SLOAN, Philip; NIEHAUS, William A.
 (74) WRAYS PTY LTD

(71) Roche Innovation Center Copenhagen A/S
 (11) AU-A-2022224819
 (21) 2022224819 (22) 01.09.2022
 (54) Alpha-synuclein antisense oligonucleotides and uses thereof
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 48/00 (2006.01)
C07K 14/47 (2006.01)
 (43) 29.09.2022
 (62) 2019207859
 (72) HAGEDORN, Peter; OLSON, Richard E.; CACACE, Angela M.; JENSEN, Marianne Lerbech; BROWN, Jeffrey M.; MEREDITH Jr., Jere E.; PENDRI, Annapurna; MCDONALD, Ivar M.; GILL, Martin
 (74) Spruson & Ferguson

(71) Rokt Pte Ltd
 (11) AU-A-2022224867
 (21) 2022224867 (22) 02.09.2022
 (54) A system and methods relating thereto
 (51) Int. Cl.
G06Q 30/00 (2012.01)
 (43) 29.09.2022
 (62) 2020204353
 (72) VOLTZ, Ben; VOLTZ, James; BELL, Seth; VILES, Justin; BUCHANAN, Bruce
 (74) Blackwattle IP

(71) Sabre Therapeutics LLC
 (11) AU-A-2022228098
 (21) 2022228098 (22) 06.09.2022
 (54) Autotaxin inhibitors and uses thereof
 (51) Int. Cl.
A61K 31/4155 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/56 (2006.01)
A61P 3/04 (2006.01)
A61P 9/10 (2006.01)
A61P 11/00 (2006.01)
A61P 17/04 (2006.01)
A61P 25/02 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 401/14 (2006.01)
 (43) 29.09.2022
 (62) 2020239656
 (72) Bain, Gretchen; Evans, Jillian Frances; Hutchinson, John Howard; Lonergan, David
 (74) FB Rice Pty Ltd

(71) Sagun, F.
 (11) AU-A-2022231667
 (21) 2022231667 (22) 12.09.2022
 (54) Method for treating sewage or waste water
 (51) Int. Cl.
C02F 1/461 (2006.01)
C02F 1/46 (2006.01)
C02F 1/66 (2006.01)
C02F 1/68 (2006.01)

(43) 29.09.2022
 (62) 2015261733
 (72) SAGUN, Feliciano
 (74) Spruson & Ferguson

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2022224872
 (21) 2022224872 (22) 02.09.2022
 (54) Method and apparatus for partial retransmission in wireless cellular communication system
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04L 1/00 (2006.01)
H04L 1/08 (2006.01)
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
 (43) 29.09.2022
 (62) 2017366070
 (72) Oh, Jinyoung; Yeo, Jeongho; Park, Sungjin
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2022228154
 (21) 2022228154 (22) 08.09.2022
 (54) Method and apparatus for transmitting and receiving control and data channels in wireless communication system
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/12 (2009.01)
 (43) 29.09.2022
 (62) 2018330126
 (72) GHA, Heedon; BAE, Taehan; CHOI, Seunghoon; OH, Jinyoung; YEO, Jeongho; KIM, Youngbum; KIM, Taehyung
 (74) Griffith Hack

(71) Sanofi Biotechnology SAS
 (11) AU-A-2022228107
 (21) 2022228107 (22) 06.09.2022
 (54) Monoclonal anti-IL-1RACP antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
 (43) 29.09.2022
 (62) 2016282869
 (72) Brandt, Michael; Fischer, Stephan
 (74) Griffith Hack

(71) SCHLUMBERGER NORGE AS
 (11) AU-A-2022228086
 (21) 2022228086 (22) 05.09.2022
 (54) Automated drilling fluid analyzer
 (51) Int. Cl.
E21B 47/00 (2012.01)
G01N 21/64 (2006.01)
G01N 27/30 (2006.01)
G01N 33/18 (2006.01)
 (43) 29.09.2022
 (62) 2020200588
 (72) RONAES, Egil; STOCK, Tore; HILTON, Thomas
 (74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

(71) ScramCard Holdings (Hong Kong) Limited
 (11) AU-A-2022221558
 (21) 2022221558 (22) 26.08.2022
 (54) MULTI-SCHEME PAYMENT INTEGRATED CIRCUIT CARD, PAYMENT SYSTEM, AND PAYMENT METHOD
 (51) Int. Cl.
G06Q 20/34 (2012.01)
 (43) 29.09.2022
 (62) 2016356723
 (72) Hewitt, Simon
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Sea Street Technologies, Inc.
 (11) AU-A-2022228132
 (21) 2022228132 (22) 07.09.2022
 (54) Systems and methods for provisioning and managing an elastic computing infrastructure
 (51) Int. Cl.
G06F 9/46 (2006.01)
G06F 15/173 (2006.01)
 (43) 29.09.2022
 (62) 2020244491
 (72) WEBER, John; STOWELL, Harley L.
 (74) Spruson & Ferguson

(71) SHANDONG UNIVERSITY
 (11) AU-A-2022200439
 (21) 2022200439 (22) 24.01.2022
 (54) MULTI-MODAL SPEECH SEPARATION METHOD AND SYSTEM
 (51) Int. Cl.
G10L 21/028 (2013.01)
G10L 15/16 (2006.01)
 (31) 2021102717038 (32) 12.03.21 (33) CN
 (43) 29.09.2022
 (72) WEI, Ying; LIU, Yang
 (74) Collison & Co

(71) Siakavelis, F.
 (11) AU-A-2021221465
 (21) 2021221465 (22) 24.08.2021
 (54) Service pit fitting and associated method of installation
 (51) Int. Cl.
H02G 3/06 (2006.01)
H02G 1/08 (2006.01)
H02G 9/06 (2006.01)
H02G 9/10 (2006.01)
E02D 29/12 (2006.01)
 (31) 2021900675 (32) 10.03.21 (33) AU
 (43) 29.09.2022
 (72) Siakavelis, Fotios
 (74) COOPER IP PTY. LTD.

(71) Snap-on Incorporated
 (11) AU-A-2022201254
 (21) 2022201254 (22) 24.02.2022
 (54) Multi-piece housing for indexable motorized ratchet tools
 (51) Int. Cl.
B25B 13/46 (2006.01)
B25B 13/48 (2006.01)
B25B 21/00 (2006.01)

(31) 17/196,191 (32) 09.03.21 (33) US
 (43) 29.09.2022
 (72) BEER, Joshua M.
 (74) Griffith Hack

(71) Snap-on Incorporated
 (11) AU-A-2022224865
 (21) 2022224865 (22) 02.09.2022
 (54) Non-conductive magnetic retrieval tool
 (51) Int. Cl.
B25J 1/02 (2006.01)
B25B 11/00 (2006.01)
B25B 13/48 (2006.01)
B25B 23/12 (2006.01)
B25J 15/06 (2006.01)

(43) 29.09.2022
 (62) 2020244553
 (72) JOHNSON, Dylan; KUTER-ARNEBECK, Ottoleo
 (74) Griffith Hack

St. Jude Children's Research Hospital, Inc. see Regents of The University of Minnesota
 (21) 2022228188

(71) Storyteller Overland, LLC
 (11) AU-A-2022224847
 (21) 2022224847 (22) 02.09.2022
 (54) RV Retrofit System
 (51) Int. Cl.
A47K 3/32 (2006.01)
B60P 3/34 (2006.01)
B60R 15/02 (2006.01)
 (43) 29.09.2022
 (62) 2020235850
 (72) DONALDSON, Adam; HUNTER, Jeffrey; SLATER, Dave; LANG, Brent; FREYERMUTH, Dan; ISBELL, Mark
 (74) Dennemeyer & Associates

(71) Storyteller Overland, LLC
 (11) AU-A-2022228104
 (21) 2022228104 (22) 06.09.2022
 (54) RV Retrofit System
 (51) Int. Cl.
A47K 3/32 (2006.01)
B60P 3/34 (2006.01)
B60R 15/02 (2006.01)
 (43) 29.09.2022
 (62) 2020235850
 (72) HUNTER, Jeffrey; SLATER, Dave; FREYERMUTH, Dan; DONALDSON, Adam; ISBELL, Mark; LANG, Brent
 (74) Dennemeyer & Associates

(71) Stryker Corporation
 (11) AU-A-2022224864
 (21) 2022224864 (22) 02.09.2022
 (54) Control console including a transformer with a leakage control winding and with a capacitor
 (51) Int. Cl.
A61B 18/12 (2006.01)

(43) 29.09.2022
 (62) 2017275474
 (72) Downey, Adam
 (74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
 (11) AU-A-2022228152
 (21) 2022228152 (22) 08.09.2022
 (54) Thermal control system
 (51) Int. Cl.
A61F 7/08 (2006.01)
A61F 7/00 (2006.01)
 (43) 29.09.2022
 (62) 2017278133
 (72) Constant, Marco; Taylor, Gregory S.; Hopper, Christopher John
 (74) Davies Collison Cave Pty Ltd

(71) Suncoke Technology and Development LLC.
 (11) AU-A-2022228179
 (21) 2022228179 (22) 09.09.2022
 (54) Improved burn profiles for coke operations
 (51) Int. Cl.
C10B 21/10 (2006.01)
C10B 21/12 (2006.01)

(43) 29.09.2022
 (62) 2020264394
 (72) QUANCI, John Francis; KESAVAN, Parthasarathy; CHUN, Ung-Kyung; KANDULA, Rajesh Kumar; FERNANDEZ, Mayela Carolina; VICHITVONGSA, Khambath; BROMBOLICH, Jeffrey Scott; MROZOWICZ, Richard Alan; GLASS, Edward A.
 (74) Spruson & Ferguson

(71) Synthetic Genomics, Inc.
 (11) AU-A-2022221488
 (21) 2022221488 (22) 25.08.2022
 (54) Regulatory elements from labyrinthulomycetes microorganisms
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 15/113 (2010.01)
C12N 15/80 (2006.01)
C12Q 1/68 (2018.01)
 (43) 29.09.2022
 (62) 2016226418
 (72) Urano, Jun; Caiazza, Nicky C.; Win, Maung Nyan
 (74) Davies Collison Cave Pty Ltd

(71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2022228125
 (21) 2022228125 (22) 07.09.2022
 (54) A method to produce a highly concentrated immunoglobulin preparation for subcutaneous use
 (51) Int. Cl.
C07K 16/06 (2006.01)
 (43) 29.09.2022
 (62) 2020204244
 (72) TESCHNER, Wolfgang; BUTTERWECK, Harald; PLJEVLJAKOVIC,

Applications Open to Public Inspection - Name Index cont'd

Azra; BAUER, Theresa Friederike;
 KOELBL, Bernhard; SCHWARZ, Hans-
 Peter; NIKOLIC, Nebojsa; POELSNER,
 Gerhard; KINDERMANN, Johanna
(74) Spruson & Ferguson

(71) Techtronic Cordless GP
(11) AU-A-2022201647
(21) 2022201647 **(22)** 09.03.2022
(54) Lawnmowers
(51) Int. Cl.
A01D 34/78 (2006.01)
A01D 34/66 (2006.01)
A01D 34/71 (2006.01)
A01D 69/02 (2006.01)

(31) 17/670,724 **(32)** 14.02.22 **(33)** US
 63/159,256 10.03.21 US
 63/288,958 13.12.21 US

(43) 29.09.2022
(72) FELDKAMP, Jonathan; SHAO, Shuai;
 MIKA, Nikolas; FROST, Stephen; OGI-
 YENKO, Denis; KONDRÓ, Grzegorz;
 CAGLE, Clint; HODGE, Elry; HINES,
 Colin; BARRIOS, Raony; LAMBERT,
 Matt; MCCAMMON, Maxwell; FENG,
 Michael
(74) Spruson & Ferguson

(71) Techtronic Cordless GP
(11) AU-A-2022201652
(21) 2022201652 **(22)** 09.03.2022
(54) Lawnmowers
(51) Int. Cl.
A01D 34/78 (2006.01)
A01D 34/66 (2006.01)
A01D 34/71 (2006.01)
A01D 69/02 (2006.01)

(31) 17/670,749 **(32)** 14.02.22 **(33)** US
 63/159,256 10.03.21 US
 63/288,958 13.12.21 US

(43) 29.09.2022
(72) FELDKAMP, Jonathan; SHAO, Shuai;
 MIKA, Nikolas; FROST, Stephen; OGI-
 YENKO, Denis; KONDRÓ, Grzegorz;
 CAGLE, Clint; HODGE, Elry; HINES,
 Colin; BARRIOS, Raony
(74) Spruson & Ferguson

(71) Techtronic Cordless GP
(11) AU-A-2022201653
(21) 2022201653 **(22)** 09.03.2022
(54) Lawnmowers
(51) Int. Cl.
A01D 34/78 (2006.01)
A01D 34/66 (2006.01)
A01D 34/71 (2006.01)
A01D 69/02 (2006.01)

(31) 17/670,890 **(32)** 14.02.22 **(33)** US
 63/159,256 10.03.21 US
 63/288,958 13.12.21 US

(43) 29.09.2022
(72) FELDKAMP, Jonathan; SHAO, Shuai;
 MIKA, Nikolas; FROST, Stephen; OGI-
 YENKO, Denis; KONDRÓ, Grzegorz;
 LAMBERT, Matt; AYDT, Joseph
(74) Spruson & Ferguson

(71) Techtronic Cordless GP
(11) AU-A-2022201658
(21) 2022201658 **(22)** 09.03.2022
(54) Lawnmowers
(51) Int. Cl.
A01D 34/78 (2006.01)
A01D 34/66 (2006.01)
A01D 34/71 (2006.01)
A01D 69/02 (2006.01)

(31) 17/670,696 **(32)** 14.02.22 **(33)** US
 63/159,256 10.03.21 US
 63/288,958 13.12.21 US

(43) 29.09.2022
(72) MIKA, Nikolas; KONDRÓ, Grzegorz;
 LAMBERT, Matt; MCCAMMON, Max-
 well; FENG, Michael; HOFFMAN, Ron;
 VARGAS, Fernando; HOLLAND, Steve;
 HOGG, Ashlyn
(74) Spruson & Ferguson

**The Board of Trustees of the Leland Stan-
 ford Junior University see Alkhest, Inc.**
(21) 2022221494

(71) The Council of The Queensland Insti-
 tute of Medical Research
(11) AU-A-2022218584
(21) 2022218584 **(22)** 18.08.2022
(54) Peptide libraries and methods of use
(51) Int. Cl.
C40B 40/00 (2006.01)
A61K 38/08 (2019.01)
A61P 31/16 (2006.01)
C07K 7/06 (2006.01)
C40B 50/14 (2006.01)

(43) 29.09.2022
(62) 2017340028
(72) Miles, John; Sewell, Andrew
(74) James & Wells Intellectual Property

(71) The General Hospital Corporation
(11) AU-A-2022218601
(21) 2022218601 **(22)** 19.08.2022
(54) HDAC6 inhibitors and imaging agents
(51) Int. Cl.
C07C 259/10 (2006.01)
A61K 31/16 (2006.01)
A61K 51/04 (2006.01)
C07C 259/06 (2006.01)

(43) 29.09.2022
(62) 2018250599
(72) Strebl-Bantillo, Martin Georg; Wang,
 Changning; Rokka, Johanna Kaarina;
 Hooker, Jacob
(74) RnB IP Pty Ltd

(71) The Modern Medics Pty Ltd
(11) AU-A-2021201540
(21) 2021201540 **(22)** 10.03.2021
(54) A REHABILITATION DEVICE
(51) Int. Cl.
A61F 5/01 (2006.01)
A61F 5/058 (2006.01)
A61H 1/02 (2006.01)

(43) 29.09.2022
(72) LOOPSTRA, Cody M.
(74) Wynnes Patent and Trade Mark Attor-
 neys Pty Ltd

**The Regents of the University of California
 see Alkhest, Inc.**
(21) 2022221494

**The University of North Carolina at Chapel
 Hill see Regents of The University of Min-
 nesota**
(21) 2022228188

(71) Thomson Reuters Enterprise Centre
 GmbH
(11) AU-A-2022228134
(21) 2022228134 **(22)** 07.09.2022
(54) Systems and methods for workflow and
 practice management
(51) Int. Cl.
G06F 40/186 (2020.01)
G06F 17/00 (2019.01)
G06Q 10/00 (2012.01)
G06Q 10/10 (2012.01)

(43) 29.09.2022
(62) 2017269322
(72) Quinn, Brian C.; Rawson, David; Riehl,
 Damien; Colbert, Emily; Francis, Scott;
 Scimeca, Colleen; Dahn, Mike; Albaum,
 Shelly; Hendry, Chris
(74) WRAYS PTY LTD

(71) TINNUS ENTERPRISES, LLC
(11) AU-A-2022224815
(21) 2022224815 **(22)** 01.09.2022
(54) APPARATUS, SYSTEM AND METH-
 OD FOR FILLING CONTAINERS WITH
 FLUIDS
(51) Int. Cl.
A63H 27/10 (2006.01)
(43) 29.09.2022
(62) 2020250223
(72) MALONE, Joshua
(74) AJ PARK

(71) Torskal; Morel, A.
(11) AU-A-2022209357
(21) 2022209357 **(22)** 29.07.2022
(54) GOLD NANOPARTICLES AND ECO-
 LOGICAL METHOD OF PRODUCTION
(51) Int. Cl.
B22F 9/24 (2006.01)
A61K 9/51 (2006.01)
A61K 33/242 (2019.01)
A61K 47/46 (2006.01)
A61P 35/00 (2006.01)
B22F 1/07 (2022.01)

(43) 29.09.2022
(62) 2017208782
(72) Morel, Anne-Laure
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) TransDerm, Inc.
 (11) AU-A-2022224839
 (21) 2022224839 (22) 02.09.2022
 (54) Moisture-responsive films
 (51) Int. Cl.
C09J 11/06 (2006.01)
C09J 133/04 (2006.01)
G02B 5/30 (2006.01)

(43) 29.09.2022
 (62) 2021200536
 (72) Speaker, Tycho; Kaspar, Roger L.
 (74) Davies Collison Cave Pty Ltd

(71) Transocean Innovation Labs Ltd
 (11) AU-A-2022224816
 (21) 2022224816 (22) 01.09.2022
 (54) Methods for assessing the reliability of hydraulically-actuated devices and related systems
 (51) Int. Cl.
F15B 19/00 (2006.01)
E21B 33/035 (2006.01)
E21B 33/06 (2006.01)
E21B 33/064 (2006.01)
E21B 34/16 (2006.01)
F15B 1/033 (2006.01)

(43) 29.09.2022
 (62) 2017273551
 (72) Boike, Matthew; Leach, Andrew; Pereira, Luis Rafael
 (74) Griffith Hack

(71) Transportation IP Holdings, LLC
 (11) AU-A-2022201180
 (21) 2022201180 (22) 22.02.2022
 (54) VEHICLE SENSOR SYSTEM
 (51) Int. Cl.
G07C 5/08 (2006.01)
H04W 4/38 (2018.01)
H04W 4/40 (2018.01)
 (31) 17/507,657 (32) 21.10.21 (33) US
 63/159,020 10.03.21 US
 (43) 29.09.2022
 (72) Kraeling, Mark Bradshaw; Shaffer, Glenn Robert; Worden, Bret
 (74) Phillips Ormonde Fitzpatrick

U.S. Government as represented by the Department of Veterans Affairs see Alkhest, Inc.
 (21) 2022221494

(71) Universitetet i Tromsø - Norges Arktiske Universitet
 (11) AU-A-2022228149
 (21) 2022228149 (22) 08.09.2022
 (54) BARBITURIC ACID DERIVATIVES COMPRISING CATIONIC AND LIPOPHILIC GROUPS
 (51) Int. Cl.
C07D 233/96 (2006.01)
A61K 31/515 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)

(43) 29.09.2022
 (62) 2018244162
 (72) Strøm, Morten Bøhmer; Bayer, Annette; Engqvist, Stig Olov Magnus; Paulsen, Marianne Hagensen; Ausbacher, Dominik
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) University of Connecticut; Joslin Diabetes Center, Inc.
 (11) AU-A-2022215285
 (21) 2022215285 (22) 12.08.2022
 (54) Methods for treating diabetes, hepatitis, and/or inflammatory liver disease
 (51) Int. Cl.
A61P 1/16 (2006.01)
A61K 39/395 (2006.01)
A61P 3/08 (2006.01)
A61P 3/10 (2006.01)

(43) 29.09.2022
 (62) 2019209491
 (72) Lynes, Michael A.; Tseng, Yu-Hua; Lynes, Matthew D.
 (74) FPA Patent Attorneys Pty Ltd

University of Southern California see Board of Supervisors of Louisiana State University and Agricultural and Mechanical College
 (21) 2022224802

(71) Utilidata, Inc.
 (11) AU-A-2022201712
 (21) 2022201712 (22) 11.03.2022
 (54) Optimal Power Flow Control Via Dynamic Power Flow Modeling
 (51) Int. Cl.
G05B 17/02 (2006.01)
G05B 13/04 (2006.01)
G06N 20/00 (2019.01)
 (31) 17/200,367 (32) 12.03.21 (33) US
 (43) 29.09.2022
 (72) SPALT, Taylor; LI, Ning; HUMMON, Marissa; THAYER, Brandon
 (74) WRAYS PTY LTD

(71) Vanda Pharmaceuticals Inc.
 (11) AU-A-2022228094
 (21) 2022228094 (22) 05.09.2022
 (54) TREATMENT OF CIRCADIAN RHYTHM DISORDERS
 (51) Int. Cl.
A61K 31/343 (2006.01)
A61K 31/31 (2006.01)
A61K 31/496 (2006.01)
A61K 45/06 (2006.01)
A61P 5/00 (2006.01)
A61P 43/00 (2006.01)
 (43) 29.09.2022
 (62) 2021203925
 (72) Dressman, Marlene Michelle; Polymeropoulos, Mihael H.; Licamele, Louis William; Feeney, John Joseph
 (74) RnB IP

(71) Vertex Pharmaceuticals Incorporated; BioMed Valley Discoveries, Inc.
 (11) AU-A-2022228084
 (21) 2022228084 (22) 05.09.2022
 (54) CRYSTALLINE FORMS OF C21H22Cl2N4O2
 (51) Int. Cl.
C07D 401/04 (2006.01)

(43) 29.09.2022
 (62) 2020257041
 (72) DECRESCENZO, Gary; WELSCH, Dean; VLAHOVA, Petinka I.; BOERRIGTER, Stephan X. M.; ARONOV, Alexander; SCANGAS, Alexander N.; STAVROPOULOS, Kathy; KESHAVARZ-SHOKRI, Ali; ALARGOVA, Rossitza Gueorguieva; LITTLER, Benjamin; KADIYALA, Irina Nikolaevna
 (74) FB Rice Pty Ltd

(71) ViaCyte, Inc.
 (11) AU-A-2022221517
 (21) 2022221517 (22) 26.08.2022
 (54) 3-DIMENSIONAL LARGE CAPACITY CELL ENCAPSULATION DEVICE ASSEMBLY
 (51) Int. Cl.
A61F 2/02 (2006.01)
A61M 37/00 (2006.01)
C12N 5/071 (2010.01)

(43) 29.09.2022
 (62) 2019253889
 (72) Scott, Michael; Martinson, Laura; Green, Chad; So, Vincent; Zamarripa, Mario
 (74) RnB IP Pty Ltd

(71) Visa International Service Association
 (11) AU-A-2022224799
 (21) 2022224799 (22) 01.09.2022
 (54) METHODS FOR SECURE CRYPTOGRAM GENERATION
 (51) Int. Cl.
H04L 9/08 (2006.01)
H04L 9/30 (2006.01)
 (43) 29.09.2022
 (62) 2021203815
 (72) Le Saint, Eric; Gordon, James; Joshi, Roopesh
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Volin, D.
 (11) AU-A-2021404855
 (21) 2021404855 (22) 08.09.2021
 (54) Four-device-in-one multi-function bungalow
 (51) Int. Cl.
A23L 3/40 (2006.01)
A47H 13/04 (2006.01)
A61H 33/06 (2006.01)
B05B 15/60 (2018.01)
E04D 13/064 (2006.01)
E04H 1/12 (2006.01)
E06B 3/46 (2006.01)
E06B 9/52 (2006.01)
F21S 9/03 (2006.01)
F24F 7/00 (2021.01)
H01M 10/46 (2006.01)
H02S 20/30 (2014.01)

Applications Open to Public Inspection - Name Index cont'd

H02S 40/34 (2014.01)
(31) 17/200,920 **(32)** 15.03.21 **(33)** US
(43) 29.09.2022
(72) Volin, Dee
(74) PHILLIPS ORMONDE FITZPATRICK

(71) W. L. Gore & Associates, Inc.
(11) AU-A-2022228095
(21) 2022228095 **(22)** 05.09.2022
(54) Deployment constraining sheath that enables staged deployment by device section
(51) Int. Cl.
A61B 17/11 (2006.01)
A61B 17/00 (2006.01)
(43) 29.09.2022
(62) 2021201136
(72) JOHNSON, Matthew A.
(74) Griffith Hack

(71) Walking Floors Pty Ltd
(11) AU-A-2021425000
(21) 2021425000 **(22)** 25.08.2021
(54) Walking Floor Trailer
(51) Int. Cl.
B60P 1/64 (2006.01)
B60P 1/38 (2006.01)
B65D 88/02 (2006.01)
B65D 90/02 (2019.01)
B65F 1/00 (2006.01)
B65F 3/00 (2006.01)
B65F 3/24 (2006.01)
B65G 25/06 (2006.01)
(43) 29.09.2022
(72) McDowell, Matthew; McDowell, Cody
(74) Golja Haines & Friend

(71) Warsaw Orthopedic, Inc.
(11) AU-A-2022228146
(21) 2022228146 **(22)** 08.09.2022
(54) Expandable spinal implant system with a biased tip and method of using same
(51) Int. Cl.
A61F 2/28 (2006.01)
(43) 29.09.2022
(62) 2017245370
(72) Dvorak, Marcel; Berven, Sigurd; Melkent, Anthony J.; Fisher, Charles; Miller, Keith E.; Kuyler, Adriaan J.; Djurasovic, Mladen; Branch, Charles; Dewey, Jonathan M.
(74) FB Rice Pty Ltd

(71) Waste Repurposing International, Inc.
(11) AU-A-2022224862
(21) 2022224862 **(22)** 02.09.2022
(54) Waste identification systems and methods
(51) Int. Cl.
G06K 9/62 (2022.01)
(43) 29.09.2022
(62) 2017246666
(72) Ripley, Christopher Barnard
(74) Griffith Hack

(71) Wave Swell Energy Limited
(11) AU-A-2022224873
(21) 2022224873 **(22)** 02.09.2022
(54) APPARATUS AND METHOD FOR EXTRACTING ENERGY FROM A FLUID
(51) Int. Cl.
F03B 13/14 (2006.01)
E02B 9/08 (2006.01)
F03B 13/24 (2006.01)
F03B 13/26 (2006.01)
F03D 9/00 (2016.01)
(43) 29.09.2022
(62) 2020204292
(72) DENNISS, Thomas
(74) Adams Pluck

(71) Willingdon Properties Pty Ltd
(11) AU-A-2022224817
(21) 2022224817 **(22)** 01.09.2022
(54) An improved hoist pivot arrangement for a dump truck
(51) Int. Cl.
B60P 1/28 (2006.01)
B62D 33/00 (2006.01)
(43) 29.09.2022
(62) 2020203368
(72) PETRIE, Mark
(74) Spruson & Ferguson

(71) Wing Aviation LLC
(11) AU-A-2022224804
(21) 2022224804 **(22)** 01.09.2022
(54) Landing and payload loading structures
(51) Int. Cl.
B64F 1/22 (2006.01)
B64F 1/12 (2006.01)
B64F 1/32 (2006.01)
(43) 29.09.2022
(62) 2020220083
(72) BLAKE, Jesse; SCHMALZRIED, Jim; SHANNON, Trevor; SIMONIAN, Michael; KLEPP, Sindre; BENSON, Stephen; WOODWORTH, Adam
(74) Spruson & Ferguson

(71) Wi-Tronix, LLC
(11) AU-A-2022228123
(21) 2022228123 **(22)** 07.09.2022
(54) Video content analysis system and method for transportation system
(51) Int. Cl.
G07C 5/00 (2006.01)
H04N 7/18 (2006.01)
H04Q 9/00 (2006.01)
(43) 29.09.2022
(62) 2017268276
(72) JORDAN, Lawrence B.; PATEL, Savankumar V.; MUELLER, Jeffrey A.; RATHINAVEL, Jagadeeswaran; MARTRINEZ, Roger
(74) Spruson & Ferguson

(71) X Development LLC
(11) AU-A-2022224842
(21) 2022224842 **(22)** 02.09.2022
(54) Ground fault detection in ungrounded power systems

(51) Int. Cl.
G01R 15/14 (2006.01)
G01R 19/25 (2006.01)
G01R 29/08 (2006.01)
G01R 29/12 (2006.01)
G01R 29/14 (2006.01)
G01R 31/08 (2020.01)
(43) 29.09.2022
(62) 2019386971
(72) CASEY, Leo Francis; XIN, Siyuan
(74) Spruson & Ferguson

(71) Xefco Pty Ltd
(11) AU-A-2022224832
(21) 2022224832 **(22)** 02.09.2022
(54) Insulated radiant barriers in apparel
(51) Int. Cl.
B32B 15/14 (2006.01)
B32B 5/02 (2006.01)
B32B 15/04 (2006.01)
D06M 11/83 (2006.01)
E04H 15/00 (2006.01)
(43) 29.09.2022
(62) 2019275943
(72) HUSSEY, Thomas; CONOLLY, Brian; WHITBY, Scott
(74) XEFCO PTY LTD

(71) Xenipro GmbH
(11) AU-A-2022228099
(21) 2022228099 **(22)** 06.09.2022
(54) Enhancers of notch signaling and their use in the treatment of cancers and malignancies medicable by upregulation of notch
(51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/216 (2006.01)
A61K 31/44 (2006.01)
A61P 17/00 (2006.01)
A61P 17/06 (2006.01)
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A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 43/00 (2006.01)
(43) 29.09.2022
(62) 2017232391
(72) Zhu, Jieping; Reinmueller, Viktoria
(74) Davies Collison Cave Pty Ltd

Yale University see Arvinas Operations, Inc.
(21) 2022228150

(71) Yokogawa Electric Corporation
(11) AU-A-2022201489
(21) 2022201489 **(22)** 03.03.2022
(54) Wall thinning detection system, wall thinning detection method and non-transitory computer readable storage medium
(51) Int. Cl.
G01N 27/82 (2006.01)
G01R 33/00 (2006.01)
G01R 33/02 (2006.01)
G01R 33/10 (2006.01)
G01V 3/08 (2006.01)

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G06K 9/00 (2022.01)

G06K 9/62 (2022.01)

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

(43) 29.09.2022

(72) YOSHIDA, Hideki

(74) FB Rice Pty Ltd

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	2022228103	G16H 30 /- 2022224856	H04W 72 /- 2022224872	
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	2021221611			
	2022201559			
	2022201563			
	2022201564			
	2022201680			

Innovation Patents Open to Public Inspection

Name Index

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

(71) Equipment Management Australia Pty Ltd
 (11) AU-A-2022100120
 (21) 2022100120 (22) 31.08.2022
 (54) DEVICE AND METHOD FOR HANDLING CROSS ARMS
 (51) Int. Cl.
E04H 12/24 (2006.01)
B25B 5/00 (2006.01)
B66F 11/04 (2006.01)
B66F 17/00 (2006.01)
E04H 12/34 (2006.01)
H02G 1/00 (2006.01)
 (45) 29.09.2022
 (62) 2022202921
 (72) SHARWOOD, Ric
 (74) WRAYS PTY LTD

F. Hoffmann-La Roche AG see Genentech, Inc.

(21) 2022100118

(71) Genentech, Inc.; F. Hoffmann-La Roche AG
 (11) AU-A-2022100118
 (21) 2022100118 (22) 26.08.2022
 (54) Apparatus and method for direct drug infusion
 (51) Int. Cl.
A61J 1/16 (2006.01)
A61K 9/08 (2006.01)
A61K 39/395 (2006.01)
A61M 5/14 (2006.01)
 (45) 29.09.2022
 (62) 2021200465
 (72) ZHENG, Kai; POROCK, Edward; KHURANA, Mahesh; WISE, Geoffrey Colin; PESINO, Lorenzo Myles Paredes; HATCH, Michelle; YOHE, Stefan; BONDI, Raffaella Claudia
 (74) Spruson & Ferguson

(71) Indian Ocean Engineering Pty Ltd
 (11) AU-A-2022100121
 (21) 2022100121 (22) 02.09.2022
 (54) SYSTEM FOR POWERING AND CONTROLLING AN ELECTRIC MOTOR
 (51) Int. Cl.
G05B 13/02 (2006.01)
H02P 27/04 (2016.01)
F04D 13/08 (2006.01)
F04D 15/00 (2006.01)
G05B 19/042 (2006.01)
G05B 19/05 (2006.01)
G05B 23/02 (2006.01)
H02P 29/60 (2016.01)

(45) 29.09.2022
 (62) 2021201628
 (72) Jain, Ravi; Vose, Stephen Lance
 (74) Mann IP

(71) OrthAlign, Inc.
 (11) AU-A-2022100115
 (21) 2022100115 (22) 24.08.2022
 (54) HIP REPLACEMENT NAVIGATION SYSTEMS AND METHODS
 (51) Int. Cl.
A61B 34/20 (2016.01)
A61B 17/56 (2006.01)
A61B 90/00 (2016.01)
A61F 2/32 (2006.01)
 (45) 29.09.2022
 (62) 2018236220
 (72) Nielsen, Jonathan; Matthews, John; Van Der Walt, Nicholas
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Reflex Instruments Asia Pacific Pty Ltd
 (11) AU-A-2022100122
 (21) 2022100122 (22) 05.09.2022
 (54) A METHOD AND SYSTEM FOR ACQUIRING GEOLOGICAL DATA FROM A BORE HOLE
 (51) Int. Cl.
E21B 49/00 (2006.01)
E21B 7/02 (2006.01)
E21B 47/00 (2012.01)
E21B 49/04 (2006.01)
 (45) 29.09.2022
 (62) 2018293918
 (72) LAWIE, David
 (74) AJ PARK

(71) Toro Australia Pty Limited
 (11) AU-A-2022100119
 (21) 2022100119 (22) 31.08.2022
 (54) SPRINKLER RISER TOOL
 (51) Int. Cl.
B66F 15/00 (2006.01)
A01G 25/00 (2006.01)
B05B 15/68 (2018.01)
 (45) 29.09.2022
 (62) 2021221678
 (72) Marasigan, Pamela; Summers, Michael Thomas
 (74) Madderns Pty Ltd

(71) Wazza Investments Pty Ltd
 (11) AU-A-2022100124
 (21) 2022100124 (22) 05.09.2022
 (54) A shed
 (51) Int. Cl.
E04H 5/08 (2006.01)
B65D 88/10 (2006.01)
B65D 90/00 (2006.01)

B65D 90/32 (2006.01)
B65G 3/04 (2006.01)
E04B 1/68 (2006.01)
E04B 1/72 (2006.01)
E06B 7/23 (2006.01)
F24F 7/007 (2006.01)
F24F 11/00 (2018.01)
 (45) 29.09.2022
 (62) 2022100001
 (72) Lefebvre, Warren
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Numerical Index

2022100115 OrthAlign, Inc.
2022100118 Genentech, Inc.; F. Hoffmann-La Roche AG
2022100119 Toro Australia Pty Limited
2022100120 Equipment Management Australia Pty Ltd
2022100121 Indian Ocean Engineering Pty Ltd
2022100122 Reflex Instruments Asia Pacific Pty Ltd
2022100124 Wazza Investments Pty Ltd

IPC Index

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2022100115	2022100124
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2022100115	2022100122
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2022100115	2022100122
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2022100118	2022100122
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2022100118	2022100121
<u>A61K 9 /-</u>	<u>F04D 15 /-</u>
2022100118	2022100121
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2022100120	
<u>E04B 1 /-</u>	
2022100124	

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

- A61K 38/00** (2006.01)
A61P 7/06 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
A61P 19/08 (2006.01)
A61P 21/06 (2006.01)
- (87) WO2021/158675
(31) 62/969,635 (32) 03.02.20 (33) US
63/074,742 04.09.20 US
(43) 12.08.2021
(72) KUMAR, Ravindra; CASTONGUAY, Roselyne; HERRIN, Brantley; GRENHA, Rose, Maria Silva Garcia
(74) Pearce IP Pty Ltd
-
- (71) Aclaris Therapeutics, Inc.
(11) AU-A-2021244255
(21) 2021244255 (22) 26.03.2021
(54) Process, compositions, and crystalline forms of substituted pyridinone-pyridinyl compounds
(51) Int. Cl.
A61K 31/444 (2006.01)
A01N 43/54 (2006.01)
A61K 31/506 (2006.01)
- (87) WO2021/195475
(31) 63/000,746 (32) 27.03.20 (33) US
63/015,241 24.04.20 US
63/018,954 01.05.20 US
63/022,298 08.05.20 US
63/022,301 08.05.20 US
63/024,160 13.05.20 US
63/053,903 20.07.20 US
63/076,689 10.09.20 US
63/126,173 16.12.20 US
63/128,523 21.12.20 US
63/136,080 11.01.21 US
63/136,967 13.01.21 US
63/138,672 18.01.21 US
63/140,116 21.01.21 US
63/149,230 13.02.21 US
- (43) 30.09.2021
(72) DECRESCENZO, Gary A.; SPRINGER, John Robert; HOCKERMAN, Susan Landis
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) AEON BioPharma, Inc.
(11) AU-A-2021233980
(21) 2021233980 (22) 12.03.2021
(54) Neurotoxin compositions for use in treating cardiovascular disorders
(51) Int. Cl.
A61B 6/03 (2006.01)
A61K 38/00 (2006.01)
A61K 38/48 (2006.01)
- (87) WO2021/183962
(31) 62/988,764 (32) 12.03.20 (33) US
(43) 16.09.2021
(72) BROOKS, Gregory F.; STAGG, Adelbert L.
(74) K&L Gates
-
- (71) Aero Travel Solutions Pty Ltd
(11) AU-A-2021223091
(21) 2021223091 (22) 17.02.2021
- (54) System and method for integrated multimodal travel bookings
(51) Int. Cl.
G06Q 50/14 (2012.01)
G06F 9/54 (2006.01)
G06Q 10/02 (2012.01)
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
- (87) WO2021/165833
(31) 2020900438 (32) 17.02.20 (33) AU
(43) 26.08.2021
(72) CARSTENSEN, Russell; FAKHRA, Ahmed; VITHANAGE, Darshana; CRUZ, Carl; CALVO, Roy; SALVADOR, Wesley
(74) Wulff Partners Pty Ltd
-
- (71) Agency for Science, Technology and Research
(11) AU-A-2021217919
(21) 2021217919 (22) 05.02.2021
(54) Antigen-binding molecules against ALPPL2 and/or ALPP and uses thereof
(51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
G01N 33/577 (2006.01)
- (87) WO2021/158178
(31) 10202001139U (32) 07.02.20 (33) SG
(43) 12.08.2021
(72) SUN, William; TAN, Boon Ooi Patrick; WANG, Huajing; YAP, Thai Leong; HONG, Shin Yee; WANG, Cheng-I; HUANG, Ching-Wen; LEE, Shuet Theng; WAN, Kah Fei; NG, Jian Duan Johnathan
(74) Davies Collison Cave Pty Ltd
-
- (71) Agilis International Limited
(11) AU-A-2021216966
(21) 2021216966 (22) 09.02.2021
(54) Device for insertion into a cavity
(51) Int. Cl.
A61D 7/00 (2006.01)
A61K 9/00 (2006.01)
A61K 31/57 (2006.01)
A61K 47/34 (2017.01)
A61P 15/08 (2006.01)
- (87) WO2021/158129
(31) 761513 (32) 07.02.20 (33) NZ
(43) 12.08.2021
(72) RATHBONE, Michael John
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Ahmadi Noorbakhsh, S.
(11) AU-A-2021240474
(21) 2021240474 (22) 24.03.2021
(54) Resuscitation management system based on radiofrequency identification for manual resuscitators
(51) Int. Cl.
A61M 16/20 (2006.01)
G06K 19/07 (2006.01)
- (87) WO2021/191805
(31) 62/993,728 (32) 24.03.20 (33) US
-
- (43) 30.09.2021
(72) AHMADI NOORBAKSH, Siavash
(74) Siavash Ahmadi Noorbakhsh
-
- (71) AHV International B.V.
(11) AU-A-2021234626
(21) 2021234626 (22) 12.03.2021
(54) Compositions for disrupting biofilm formation and for treating biofilm-related disorders
(51) Int. Cl.
A61K 31/255 (2006.01)
A61L 2/00 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
- (87) WO2021/182958
(31) 20163157.9 (32) 13.03.20 (33) EP
(43) 16.09.2021
(72) STREEFLAND, Gerrit Jan; DE ROOIJ, Jan
(74) Spruson & Ferguson
-
- (71) Airbus Defence and Space SAS
(11) AU-A-2021231943
(21) 2021231943 (22) 01.03.2021
(54) Space optical instrument comprising improved thermal guard
(51) Int. Cl.
G02B 7/18 (2021.01)
G02B 23/06 (2006.01)
G05D 23/27 (2006.01)
- (87) WO2021/176169
(31) FR20 02084 (32) 02.03.20 (33) FR
(43) 10.09.2021
(72) CHARVET, Didier; LE FOLL, Sébastien
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Alcon Inc.
(11) AU-A-2021221282
(21) 2021221282 (22) 12.02.2021
(54) Contact lens fitting set assembly and automatic identification techniques
(51) Int. Cl.
G06Q 10/08 (2012.01)
B65G 1/00 (2006.01)
- (87) WO2021/161242
(31) 62/976,769 (32) 14.02.20 (33) US
(43) 19.08.2021
(72) STAD, Simone Jacqueline; KAYSER, Adam
(74) Davies Collison Cave Pty Ltd
-
- (71) Aleta Biotherapeutics, Inc.
(11) AU-A-2021231083
(21) 2021231083 (22) 08.03.2021
(54) Compositions and methods for treatment of cancer
(51) Int. Cl.
C07K 16/30 (2006.01)
- (87) WO2021/178960
(31) 62/986,310 (32) 06.03.20 (33) US
(43) 10.09.2021
(72) LOBB, Roy; RENNERT, Paul
(74) FB Rice Pty Ltd

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

(71) Alfa Laval Corporate AB
 (11) AU-A-2021234115
 (21) 2021234115 (22) 11.03.2021
 (54) A centrifugal separator
 (51) Int. Cl.
B04B 9/12 (2006.01)
B04B 1/08 (2006.01)
B04B 11/02 (2006.01)
F16C 27/00 (2006.01)
F16C 27/04 (2006.01)
F16C 27/08 (2006.01)
F16C 39/02 (2006.01)
 (87) WO2021/180872
 (31) 20162575.3 (32) 12.03.20 (33) EP
 (43) 16.09.2021
 (72) ELIASSON, Thomas
 (74) FB Rice Pty Ltd

(71) Alfa Laval Corporate AB
 (11) AU-A-2021235067
 (21) 2021235067 (22) 11.03.2021
 (54) A bearing member for supporting a rotatable axle
 (51) Int. Cl.
B04B 9/12 (2006.01)
B04B 1/08 (2006.01)
B04B 11/02 (2006.01)
F16C 27/00 (2006.01)
F16C 27/04 (2006.01)
F16C 27/08 (2006.01)
F16C 39/02 (2006.01)
 (87) WO2021/180875
 (31) 20162575.3 (32) 12.03.20 (33) EP
 (43) 16.09.2021
 (72) ELIASSON, Thomas
 (74) FB Rice Pty Ltd

(71) Alfa Laval Corporate AB
 (11) AU-A-2021245044
 (21) 2021245044 (22) 17.03.2021
 (54) A centrifugal separator for separating a liquid mixture
 (51) Int. Cl.
B04B 1/08 (2006.01)
B04B 11/02 (2006.01)
B04B 13/00 (2006.01)
 (87) WO2021/191023
 (31) 20165833.3 (32) 26.03.20 (33) EP
 (43) 30.09.2021
 (72) LARSSON, Per-Gustaf
 (74) FB Rice Pty Ltd

(71) Almishari, I.
 (11) AU-A-2021256083
 (21) 2021256083 (22) 13.04.2021
 (54) Methods of diagnosing and treating viral infections
 (51) Int. Cl.
A61H 33/00 (2006.01)
A61K 9/00 (2006.01)
A61L 2/00 (2006.01)
 (87) WO2021/209810
 (31) 16/848,055 (32) 14.04.20 (33) US
 (43) 21.10.2021
 (72) ALMISHARI, Ibrahim Saud
 (74) RnB IP Pty Ltd

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2021224778
 (21) 2021224778 (22) 12.02.2021
 (54) Apolipoprotein C3 (APOC3) iRNA compositions and methods of use thereof
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
 (87) WO2021/167841
 (31) 63/144,516 (32) 02.02.21 (33) US
 62/977,875 18.02.20 US
 (43) 26.08.2021
 (72) TREMBLAY, Frederic; BONDURANT, Lucas D.; MCININCH, James D.; CASTORENO, Adam; SCHLEGEL, Mark K.; KAITTANIS, Charalambos
 (74) Griffith Hack

(71) Alpha Biopesticides Limited
 (11) AU-A-2021231233
 (21) 2021231233 (22) 03.03.2021
 (54) Pesticide composition for crop care and protection
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/02 (2006.01)
A01N 25/30 (2006.01)
A01N 37/02 (2006.01)
 (87) WO2021/175947
 (31) 102020000004816 (32) 06.03.20 (33) IT
 (43) 10.09.2021
 (72) VECCHI, Alfeo
 (74) Spruson & Ferguson

(71) Alphatec Spine, Inc.
 (11) AU-A-2021215729
 (21) 2021215729 (22) 01.02.2021
 (54) Patient positioning system
 (51) Int. Cl.
A61G 13/00 (2006.01)
A61B 17/56 (2006.01)
A61B 17/64 (2006.01)
A61B 17/70 (2006.01)
A61F 5/37 (2006.01)
A61G 13/02 (2006.01)
 (87) WO2021/158488
 (31) 62/969,532 (32) 03.02.20 (33) US
 63/114,660 17.11.20 US
 (43) 12.08.2021
 (72) LEE, James; SHEEHAN, Christopher Joseph; RAJEK, Andrew W.
 (74) Dentons Patent Attorneys Australasia Limited

(71) Alphatec Spine, Inc.
 (11) AU-A-2021234379
 (21) 2021234379 (22) 05.05.2021
 (54) Expandable lordotic interbodies and related methods
 (51) Int. Cl.
A61F 2/44 (2006.01)
 (87) WO2021/184030
 (31) 62/985,610 (32) 05.03.20 (33) US
 63/062,663 07.08.20 US
 (43) 16.09.2021
 (72) REIMELS, William; ZEMEZONAK, Max C.
 (74) Dentons Patent Attorneys Australasia Limited

(71) Altyx Surgical Inc.
 (11) AU-A-2021226594
 (21) 2021226594 (22) 27.02.2021
 (54) Tissue surface piercing systems and methods
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/10 (2006.01)
A61B 17/28 (2006.01)
 (87) WO2021/174148
 (31) 62/982,440 (32) 27.02.20 (33) US
 (43) 02.09.2021
 (72) SCHERR, Douglas; GOLDBERG, Roger; ROSTAMI NIA, Ghazaleh
 (74) Spruson & Ferguson

(71) Ambrx, Inc.
 (11) AU-A-2021233909
 (21) 2021233909 (22) 11.03.2021
 (54) Interleukin-2 polypeptide conjugates and methods of use thereof
 (51) Int. Cl.
A61K 47/60 (2017.01)
A61P 35/00 (2006.01)
C07K 14/55 (2006.01)
 (87) WO2021/183832
 (31) 62/987,872 (32) 11.03.20 (33) US
 (43) 16.09.2021
 (72) CHEN, Sigeng; LU, Yingchun; RASHID, Harunur; KNUDSEN, Nickolas; TIAN, Feng
 (74) FB Rice Pty Ltd

(71) Amgen Inc.
 (11) AU-A-2021244329
 (21) 2021244329 (22) 22.03.2021
 (54) Monoclonal antibodies to chemically-modified nucleic acids and uses thereof
 (51) Int. Cl.
C07K 16/44 (2006.01)
A61K 31/712 (2006.01)
A61K 31/713 (2006.01)
A61K 47/36 (2006.01)
A61K 47/50 (2017.01)
A61K 47/69 (2017.01)
C12N 15/113 (2010.01)
A61K 39/00 (2006.01)
 (87) WO2021/194999
 (31) 62/993,575 (32) 23.03.20 (33) US
 (43) 30.09.2021
 (72) CHAN, Brian; CHEN, Weihsu Claire; HUMPHREYS, Sara; KIELCZEWSKA, Agnieszka; THAYER, Mai
 (74) Spruson & Ferguson

(71) Amicus Therapeutics, Inc.
 (11) AU-A-2021230371
 (21) 2021230371 (22) 05.03.2021
 (54) Methods of treating Fabry disease in patients having a mutation in the GLA gene
 (51) Int. Cl.
A61K 31/445 (2006.01)

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

A61P 3/00 (2006.01)
(87) WO2021/178737
(31) 62/986,297 **(32)** 06.03.20 **(33)** US
(43) 10.09.2021
(72) BENJAMIN, Elfrida; WU, Xiaoyang
(74) Dark IP

(71) AMO Ireland
(11) AU-A-2021274818
(21) 2021274818 **(22)** 17.05.2021
(54) Azacoumarin and azathiocoumarin derivatives for use in optically active devices
(51) Int. Cl.
C07D 491/04 (2006.01)
A61L 27/16 (2006.01)
C07D 495/04 (2006.01)
C07D 519/00 (2006.01)
C08F 20/30 (2006.01)
(87) WO2021/233800
(31) 20175709.3 **(32)** 20.05.20 **(33)** EP
(43) 25.11.2021
(72) RIEDMUELLER, Stefan; GERSTE-NECKER, Stefan
(74) FPA Patent Attorneys Pty Ltd

(71) Amplyx Pharmaceuticals, Inc.
(11) AU-A-2021230529
(21) 2021230529 **(22)** 02.03.2021
(54) Use of compounds in the treatment of fungal infections
(51) Int. Cl.
A61K 31/675 (2006.01)
A61K 31/42 (2006.01)
A61K 31/422 (2006.01)
A61K 31/4425 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/444 (2006.01)
A61P 17/00 (2006.01)
A61P 31/00 (2006.01)
(87) WO2021/178406
(31) 62/985,274 **(32)** 04.03.20 **(33)** US
(43) 10.09.2021
(72) SHAW, Karen Joy; HODGES, Michael
(74) ALLENS PATENT & TRADE MARK ATTORNEYS

(71) Amyris, Inc.
(11) AU-A-2021233018
(21) 2021233018 **(22)** 12.03.2021
(54) Rebaudioside M sweetener compositions
(51) Int. Cl.
A23L 2/60 (2006.01)
(87) WO2021/183848
(31) 62/989,034 **(32)** 13.03.20 **(33)** US
(43) 16.09.2021
(72) HERRMANN, Stanley W.; BHAT-TACHARJEE, Binita; JENKINS, Rhodri; YIP, Brian; WOO, Alex
(74) AJ PARK

(71) Apple Inc.
(11) AU-A-2021239971
(21) 2021239971 **(22)** 15.03.2021

(54) Devices, methods, and graphical user interfaces for providing computer-generated experiences
(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/0481 (2013.01)
H04M 3/56 (2006.01)
H04N 7/15 (2006.01)
(87) WO2021/188439
(31) 62/990,408 **(32)** 16.03.20 **(33)** US
 17/200,676 12.03.21 US
(43) 23.09.2021
(72) LEMAY, Stephen O.; IVE, Jonathan; SORRENTINO III, William A.; HUERGO WAGNER, Alfred B.; BACIM DE ARAUJO E SILVA, Felipe; DYE, Alan C.; SUZUKI, Gregg S.; ANTON, Peter D.; LYONS, Richard D.; WAN, Wan Si; PIVOŇKA, Pavel; KIM, Seung, Wook; LINDMEIER, William D.; BAUERLY, Kristi E.S.
(74) FPA Patent Attorneys Pty Ltd

(71) Aptitude Medical Systems, Inc.
(11) AU-A-2021229390
(21) 2021229390 **(22)** 25.02.2021
(54) Aptamers and use thereof
(51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
(87) WO2021/178209
(31) 62/984,339 **(32)** 03.03.20 **(33)** US
(43) 10.09.2021
(72) WANG, Jinpeng; GONG, Qiang; KANG, Hui; YANG, Qin; FERGUSON, Brian Scott
(74) Madderns Pty Ltd

(71) Arete Associates
(11) AU-A-2021218801
(21) 2021218801 **(22)** 12.02.2021
(54) Laser detection and ranging
(51) Int. Cl.
G01S 17/32 (2006.01)
G01P 5/26 (2006.01)
G01S 17/42 (2006.01)
G01S 17/46 (2006.01)
G01S 17/89 (2020.01)
G01S 17/95 (2006.01)
(87) WO2021/163494
(31) 62/976,625 **(32)** 14.02.20 **(33)** US
 16/833,867 30.03.20 US
(43) 19.08.2021
(72) LUNDQUIST, Paul B.
(74) Griffith Hack

(71) Asahi Kasei Medical Co., Ltd.
(11) AU-A-2021230179
(21) 2021230179 **(22)** 02.03.2021
(54) Blood treatment filter
(51) Int. Cl.
B01D 39/14 (2006.01)
A61M 1/02 (2006.01)
A61M 1/34 (2006.01)
(87) WO2021/177272
(31) 2020-036663 **(32)** 04.03.20 **(33)** JP

(43) 10.09.2021
(72) YOSHIDA, Akiko; NAKAMURA, Kazuhiko; YOKOMIZO, Tomohisa
(74) Griffith Hack

(71) Aspen Aerogels Inc.
(11) AU-A-2021251743
(21) 2021251743 **(22)** 06.04.2021
(54) Improved aerogel compositions and methods
(51) Int. Cl.
C01B 33/158 (2006.01)
B01J 13/00 (2006.01)
(87) WO2021/207154
(31) 63/006,003 **(32)** 06.04.20 **(33)** US
(43) 14.10.2021
(72) EVANS, Owen; MIHALCIK, David; DEKRAFFT, Kathryn; DONG, Wenting
(74) Dennemeyer & Associates

(71) Atom Computing Inc.
(11) AU-A-2020432930
(21) 2020432930 **(22)** 31.12.2020
(54) Scalable neutral atom based quantum computing
(51) Int. Cl.
G06N 10/00 (2019.01)
(87) WO2021/178037
(31) 62/984,174 **(32)** 02.03.20 **(33)** US
(43) 10.09.2021
(72) KING, Jonathan; BLOOM, Benjamin
(74) FB Rice Pty Ltd

(71) Atom Computing Inc.
(11) AU-A-2020433835
(21) 2020433835 **(22)** 31.12.2020
(54) Scalable neutral atom based quantum computing
(51) Int. Cl.
G06N 10/00 (2019.01)
B82Y 20/00 (2011.01)
H03L 7/26 (2006.01)
(87) WO2021/178038
(31) 62/984,205 **(32)** 02.03.20 **(33)** US
(43) 10.09.2021
(72) KING, Jonathan; BLOOM, Benjamin; LESTER, Brian
(74) FB Rice Pty Ltd

(71) Avure Technologies Incorporated
(11) AU-A-2021241552
(21) 2021241552 **(22)** 24.03.2021
(54) Container and load basket for thermal management for processing in high pressure application
(51) Int. Cl.
B01J 3/00 (2006.01)
(87) WO2021/195284
(31) 63/001,047 **(32)** 27.03.20 **(33)** US
(43) 30.09.2021
(72) PELFREY, Rick D.; PEREIRA, Ryan; ZHANG, Limin; MALMBERG, Karl Magnus; VIBERG, Jan Olof
(74) FPA Patent Attorneys Pty Ltd

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

- (71) BAE Systems Information and Electronic Systems Integration Inc.
 (11) AU-A-2021276147
 (21) 2021276147 (22) 26.02.2021
 (54) Method for control of cognitive LPE radio
 (51) Int. Cl.
H04W 12/63 (2021.01)
H04W 12/121 (2021.01)
H04W 16/18 (2009.01)
H04W 24/08 (2009.01)
 (87) WO2021/236193
 (31) 16/804,104 (32) 28.02.20 (33) US
 (43) 25.11.2021
 (72) SHERMAN, Matthew J.
 (74) Spruson & Ferguson
-
- (71) Bard Peripheral Vascular, Inc.
 (11) AU-A-2021237731
 (21) 2021237731 (22) 19.03.2021
 (54) Reactive hydrogel forming formulations and related methods
 (51) Int. Cl.
A61L 24/04 (2006.01)
A61L 24/10 (2006.01)
 (87) WO2021/189024
 (31) 62/992,881 (32) 20.03.20 (33) US
 (43) 23.09.2021
 (72) ADDISON, Jordan; STORM, Heather; BLANK, Ethan
 (74) FB Rice Pty Ltd
-
- (71) BASF Agricultural Solutions Seed US LLC
 (11) AU-A-2021233009
 (21) 2021233009 (22) 11.03.2021
 (54) Transcription regulating nucleotide sequences and methods of use
 (51) Int. Cl.
C12N 15/82 (2006.01)
 (87) WO2021/183803
 (31) 62/988,238 (32) 11.03.20 (33) US
 63/116,376 20.11.20 US
 (43) 16.09.2021
 (72) ZHANG, Shirong; SAUER, Marie-Laure; DING, Lei; SRIRANGAN, Soundarya; EBERLE, Timothy; SAILSBERY, Joshua Kent
 (74) Griffith Hack
-
- (71) Bastiyali, T.
 (11) AU-A-2021313302
 (21) 2021313302 (22) 16.07.2021
 (54) Vehicle mountable holographic promoting system
 (51) Int. Cl.
B60R 11/02 (2006.01)
G09F 9/33 (2006.01)
G09F 9/37 (2006.01)
 (87) WO2022/020839
 (31) 16/935,796 (32) 22.07.20 (33) US
 (43) 27.01.2022
 (72) BASTIYALI, Tarkan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bauer Maschinen GmbH
 (11) AU-A-2021234003
 (21) 2021234003 (22) 27.01.2021
 (54) Ground working device and method for creating a substantially vertical hole in the ground
 (51) Int. Cl.
E21B 7/00 (2006.01)
E21B 21/08 (2006.01)
E21B 27/00 (2006.01)
E21B 44/00 (2006.01)
E21B 47/06 (2012.01)
 (87) WO2021/180392
 (31) 20162420.2 (32) 11.03.20 (33) EP
 (43) 16.09.2021
 (72) SEMEL, Matthias
 (74) Madderns Pty Ltd
-
- (71) Bausch Health Ireland Limited
 (11) AU-A-2021237684
 (21) 2021237684 (22) 15.03.2021
 (54) Ultrasonic probes for producing multiple cavitation volumes
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61N 7/00 (2006.01)
A61B 17/00 (2006.01)
A61B 17/22 (2006.01)
 (87) WO2021/185738
 (31) 62/991,142 (32) 18.03.20 (33) US
 (43) 23.09.2021
 (72) BENNETT, Frederick Jay
 (74) Griffith Hack
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2021232873
 (21) 2021232873 (22) 26.02.2021
 (54) Instrument delivery devices, systems, and methods to extend through a thrombus
 (51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/154 (2006.01)
A61B 5/155 (2006.01)
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
 (87) WO2021/183307
 (31) 62/987,231 (32) 09.03.20 (33) US
 17/183,098 23.02.21 US
 (43) 16.09.2021
 (72) MA, Yiping; CICILIANO, Jordan; BURKHOLZ, Jonathan Karl
 (74) FB Rice Pty Ltd
-
- (71) Becton Dickinson France
 (11) AU-A-2021237695
 (21) 2021237695 (22) 16.03.2021
 (54) Stopper for a medical injection device
 (51) Int. Cl.
A61M 5/178 (2006.01)
A61M 5/28 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2021/185810
 (31) 20305280.8 (32) 17.03.20 (33) EP
 (43) 23.09.2021
 (72) BHUVANESH KULKARNI, Pooja; MICHEL, Frédéric; LEHEE, Guillaume
 (74) FB Rice Pty Ltd
-
- (71) BeiGene, Ltd.
 (11) AU-A-2021256580
 (21) 2021256580 (22) 14.04.2021
 (54) Bcl-2 inhibitor
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
C07D 471/04 (2006.01)
C07D 498/14 (2006.01)
 (87) WO2021/208963
 (31) PCT/ (32) 15.04.20 (33) CN
 CN2020/084992
 PCT/ 06.07.20 CN
 CN2020/100472
 PCT/ 30.10.20 CN
 CN2020/125580
 PCT/ 07.02.21 CN
 CN2021/075831
 PCT/ 09.04.21 CN
 CN2021/086189
 (43) 21.10.2021
 (72) XUE, Hai; GUO, Yunhang; WANG, Zhiwei
 (74) Griffith Hack
-
- (71) Berlia, S.
 (11) AU-A-2021235395
 (21) 2021235395 (22) 09.03.2021
 (54) Controlled release formulations comprising Drotaverine or salt thereof
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 31/00 (2006.01)
 (87) WO2021/181262
 (31) 202011010072 (32) 09.03.20 (33) IN
 (43) 16.09.2021
 (72) BERLIA, Sushma Paul; BERLIA, Nishant; SINGH, Gurvinder; BHANDARI, Sunder Singh; DIWAN, Anupama
 (74) Griffith Hack
-
- (71) Biocore LLC
 (11) AU-A-2021232002
 (21) 2021232002 (22) 04.03.2021
 (54) Automated turf testing apparatus and system for using same
 (51) Int. Cl.
G01N 19/02 (2006.01)
A43B 5/00 (2006.01)
G01N 3/10 (2006.01)
G01N 3/56 (2006.01)
 (87) WO2021/178698
 (31) 62/985,126 (32) 04.03.20 (33) US
 (43) 10.09.2021
 (72) CRANDALL, Jeff; KENT, Richard; YODER, Jared; CISNEROS, Thomas; ALDAHIR, Philippe; LIPARI, Jeff; SPRATLEY, Edward Meade
 (74) Spruson & Ferguson
-
- (71) Biocorp Production S.A.
 (11) AU-A-2020439608

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

- (21) 2020439608 (22) 01.04.2020
 (54) Auto-injector device equipped with re-constitution functionality for multiple chamber drug cartridge
 (51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2021/198719
 (43) 07.10.2021
 (72) MARCOZ, Alain; HIHOUD, Majid; COHAS, Quentin
 (74) Kevin Ashby
-
- (71) BioLife Solutions, Inc.
 (11) AU-A-2021254394
 (21) 2021254394 (22) 07.04.2021
 (54) A shock absorbing device to protect cryopreserved biological material
 (51) Int. Cl.
A01N 1/02 (2006.01)
 (87) WO2021/207379
 (31) 16/843,493 (32) 08.04.20 (33) US
 (43) 14.10.2021
 (72) MCCORMICK, Bruce
 (74) Adams Pluck
-
- (71) BioNTech SE
 (11) AU-A-2021243599
 (21) 2021243599 (22) 24.03.2021
 (54) RNA particles comprising polysarcosine
 (51) Int. Cl.
A61K 47/69 (2017.01)
A61K 9/00 (2006.01)
A61K 47/54 (2017.01)
A61K 47/62 (2017.01)
C12N 15/88 (2006.01)
 (87) WO2021/191265
 (31) PCT/ (32) 25.03.20 (33) EP
 EP2020/058393
 (43) 30.09.2021
 (72) HAAS, Heinrich; NOGUEIRA, Sara; SCHLEGEL, Anne
 (74) FB Rice Pty Ltd
-
- (71) Bolt Biotherapeutics, Inc.
 (11) AU-A-2021226570
 (21) 2021226570 (22) 25.02.2021
 (54) Cancer treatment methods
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2021/173832
 (31) 62/981,355 (32) 25.02.20 (33) US
 63/105,104 23.10.20 US
 (43) 02.09.2021
 (72) ACKERMAN, Shelley Erin; ALONSO, Michael N.; DORNAN, David; KOWANETZ, Marcin L.; SIKORSKI, Robert S.; SMITH, Steven A.
 (74) FB Rice Pty Ltd
-
- (71) Bone Foam, Inc.
 (11) AU-A-2021218448
 (21) 2021218448 (22) 13.02.2021
 (54) Anterior cervical positioning system
 (51) Int. Cl.
- A61G 13/12** (2006.01)
A61B 6/04 (2006.01)
A61G 13/00 (2006.01)
A61G 13/08 (2006.01)
A61G 15/00 (2006.01)
A61G 99/00 (2006.01)
 (87) WO2021/163644
 (31) 62/976,176 (32) 13.02.20 (33) US
 17/175,602 12.02.21 US
 (43) 19.08.2021
 (72) SCHOPLER, Steven; CHOLL, Kim; WATTERS, Benjamin; MCCULLOUGH, Clinton; COLE, Peter
 (74) Davies Collison Cave Pty Ltd
-
- (71) BostonGene Corporation
 (11) AU-A-2021233926
 (21) 2021233926 (22) 12.03.2021
 (54) Systems and methods for deconvolution of expression data
 (51) Int. Cl.
G16B 40/20 (2019.01)
G16B 25/10 (2019.01)
 (87) WO2021/183917
 (31) 63/108,262 (32) 30.10.20 (33) US
 62/988,700 12.03.20 US
 (43) 16.09.2021
 (72) ZAITSEV, Aleksandr; CHELUSHKIN, Maksim; NUZHHDINA, Ekaterina; ZYRIN, Vladimir; DYIKANOV, Daniar; BAGAEV, Alexander; ATAULLAKHANOVA, Ravshan; CHEREMUSHKIN, Ilya; SHPAK, Boris
 (74) RnB IP Pty Ltd
-
- (71) Building Robotics, Inc.
 (11) AU-A-2021231465
 (21) 2021231465 (22) 11.02.2021
 (54) Device and method for managing communications
 (51) Int. Cl.
H01Q 3/44 (2006.01)
G08B 13/19 (2006.01)
H01Q 1/22 (2006.01)
H01Q 19/22 (2006.01)
H01Q 21/28 (2006.01)
H01Q 21/29 (2006.01)
H05B 47/13 (2020.01)
 (87) WO2021/178120
 (31) 16/806,895 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) SANTHAKUMAR, Vijaykumar; MUTHUKRISHNAN, Hariharan
 (74) Spruson & Ferguson
-
- (71) Butlr Technologies Inc.
 (11) AU-A-2021231676
 (21) 2021231676 (22) 19.02.2021
 (54) Monitoring human location, trajectory and behavior using thermal data
 (51) Int. Cl.
G08B 13/19 (2006.01)
 (87) WO2021/178145
 (31) 62/986,442 (32) 06.03.20 (33) US
 17/178,784 18.02.21 US
 (43) 10.09.2021
 (72) DENG, Honghao; ZHANG, Ziran; ZHANG, Yan; ZENG, Jiani
 (74) Michael Buck IP
-
- (71) C16 Biosciences, Inc.
 (11) AU-A-2021220796
 (21) 2021220796 (22) 10.02.2021
 (54) Microbially produced palm oil substitutes
 (51) Int. Cl.
C12P 7/64 (2006.01)
A23D 9/00 (2006.01)
 (87) WO2021/163194
 (31) 62/972,299 (32) 10.02.20 (33) US
 63/061,521 05.08.20 US
 (43) 19.08.2021
 (72) YONG-GONZALEZ, Vladimir; MCNAMARA, Harold M.; TICKU, Shara; HELLER, David; MOEVUS, Corentin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) CaaMTech, Inc.
 (11) AU-A-2021237640
 (21) 2021237640 (22) 18.03.2021
 (54) Crystalline psilacetin derivatives
 (51) Int. Cl.
A01G 2/10 (2018.01)
A01G 22/15 (2018.01)
A01G 24/25 (2018.01)
 (87) WO2021/188782
 (31) 62/991,914 (32) 19.03.20 (33) US
 (43) 23.09.2021
 (72) CHADEAYNE, Andrew R.
 (74) ALLENS PATENT & TRADE MARK ATTORNEYS
-
- (71) CaaMTech, Inc.
 (11) AU-A-2021237646
 (21) 2021237646 (22) 18.03.2021
 (54) Crystalline norpsilocin compounds
 (51) Int. Cl.
A61K 31/403 (2006.01)
A61K 31/404 (2006.01)
A61K 31/4045 (2006.01)
C07D 209/08 (2006.01)
C07D 209/14 (2006.01)
C07D 209/16 (2006.01)
 (87) WO2021/188812
 (31) 62/991,912 (32) 19.03.20 (33) US
 (43) 23.09.2021
 (72) CHADEAYNE, Andrew R.
 (74) ALLENS PATENT & TRADE MARK ATTORNEYS
-
- (71) Canazon, J.
 (11) AU-A-2021215797
 (21) 2021215797 (22) 06.01.2021
 (54) X-ray tube with distributed filaments
 (51) Int. Cl.
H01J 35/06 (2006.01)
H01J 35/08 (2006.01)
H01J 35/12 (2006.01)
 (87) WO2021/158323
 (31) 62/970,545 (32) 05.02.20 (33) US
 17/077,197 22.10.20 US
 (43) 12.08.2021
 (72) CANAZON, John
 (74) Armour IP
-

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

- (71) Canopy Biosciences, LLC
 (11) AU-A-2021232064
 (21) 2021232064 (22) 05.03.2021
 (54) Automated fluorescence imaging and single cell segmentation
 (51) Int. Cl.
 G01N 21/64 (2006.01)
 G01N 33/483 (2006.01)
 G02B 21/00 (2006.01)
 G02B 21/16 (2006.01)
 G06T 7/00 (2017.01)
 G06T 7/10 (2017.01)
 (87) WO2021/178883
 (31) 62/985,539 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (72) HENNING, Christian
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Capital One Services, LLC
 (11) AU-A-2021231686
 (21) 2021231686 (22) 24.02.2021
 (54) Systems, methods, and computer-accessible mediums for repressing or turning off the read of a digital tag
 (51) Int. Cl.
 H04B 5/00 (2006.01)
 H04L 67/00 (2022.01)
 H04W 12/12 (2021.01)
 (87) WO2021/178175
 (31) 16/806,702 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) RULE, Jeffrey; MORETON, Paul; LUTZ, Wayne
 (74) Spruson & Ferguson
-
- (71) CareFusion 303, Inc.
 (11) AU-A-2021232591
 (21) 2021232591 (22) 03.03.2021
 (54) Fluid pump with adaptive filter
 (51) Int. Cl.
 A61M 5/168 (2006.01)
 (87) WO2021/178535
 (31) 62/986,095 (32) 06.03.20 (33) US
 (43) 10.09.2021
 (72) O'BRIEN, Kevin
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) CareFusion Corporation
 (11) AU-A-2021225781
 (21) 2021225781 (22) 19.02.2021
 (54) Systems and methods for sterilizing iodophor compositions
 (51) Int. Cl.
 A61L 2/00 (2006.01)
 A01N 59/12 (2006.01)
 A61K 33/18 (2006.01)
 A61L 2/04 (2006.01)
 (87) WO2021/173438
 (31) 62/981,964 (32) 26.02.20 (33) US
 (43) 02.09.2021
 (72) SIERACKI, Nathan; MCGINLEY, Christopher; ORTIZ, Moises
 (74) FB Rice Pty Ltd
-
- (71) Casale SA
 (11) AU-A-2021240893
- (21) 2021240893 (22) 16.03.2021
 (54) Use of ferritic steel in the high pressure section of urea plants
 (51) Int. Cl.
 B01J 19/02 (2006.01)
 C07C 273/02 (2006.01)
 C22C 33/02 (2006.01)
 C22C 37/06 (2006.01)
 C22C 37/08 (2006.01)
 C22C 38/18 (2006.01)
 C22C 38/40 (2006.01)
 (87) WO2021/190994
 (31) 20165679.0 (32) 25.03.20 (33) EP
 (43) 30.09.2021
 (72) MARRONE, Leonardo
 (74) Acumen Intellectual Property
-
- (71) Caterpillar Inc.
 (11) AU-A-2021230291
 (21) 2021230291 (22) 03.03.2021
 (54) Asset management strategy using display of contextual cues to assist in zone definition
 (51) Int. Cl.
 G06Q 10/06 (2012.01)
 G06Q 10/10 (2012.01)
 G06Q 50/04 (2012.01)
 (87) WO2021/178494
 (31) 62/986,272 (32) 06.03.20 (33) US
 17/184,176 24.02.21 US
 (43) 10.09.2021
 (72) HANAUER, Nicholas Adam; NOON, Timothy Edward; BRICKNER, Chad Timothy; DECLERK, Allen J.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Underground Mining Pty Ltd
 (11) AU-A-2021229907
 (21) 2021229907 (22) 05.03.2021
 (54) Bucket for underground loading machine
 (51) Int. Cl.
 E02F 3/40 (2006.01)
 E02F 9/28 (2006.01)
 (87) WO2021/174305
 (31) 16/810,268 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (72) ALBERS, Riley A.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CCL Secure Pty Ltd
 (11) AU-A-2021218474
 (21) 2021218474 (22) 12.02.2021
 (54) An optical effect device
 (51) Int. Cl.
 B42D 25/30 (2014.01)
 B42D 25/00 (2014.01)
 G03H 1/00 (2006.01)
 G06K 19/08 (2006.01)
 G07D 7/0043 (2016.01)
 (87) WO2021/159183
 (31) 2020900385 (32) 12.02.20 (33) AU
 (43) 19.08.2021
 (72) JOLIC, Karlo Ivan
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Cenyx Biotech Inc.
 (11) AU-A-2021244007
 (21) 2021244007 (22) 25.03.2021
 (54) Novel cerium oxide nanocomposite and use thereof
 (51) Int. Cl.
 A61K 9/14 (2006.01)
 A61K 9/51 (2006.01)
 A61K 33/24 (2019.01)
 A61K 47/32 (2006.01)
 A61K 47/34 (2017.01)
 A61K 47/36 (2006.01)
 A61P 29/00 (2006.01)
 A61P 37/00 (2006.01)
 (87) WO2021/194287
 (31) 10-2020-0036974 (32) 26.03.20 (33) KR
 10-2021-0038876 25.03.21 KR
 (43) 30.09.2021
 (72) LEE, Seung-Hoon; CHA, Bong Geun; KANG, Dong-Wan
 (74) FB Rice Pty Ltd
-
- (71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
 (11) AU-A-2021218925
 (21) 2021218925 (22) 10.02.2021
 (54) Use of pyrido[1,2-a]pyrimidinone compound in treating lymphoma
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/160147
 (31) 202010084226.X (32) 10.02.20 (33) CN
 202010084209.6 10.02.20 CN
 202010084222.1 10.02.20 CN
 202010967167.0 15.09.20 CN
 (43) 19.08.2021
 (72) FENG, Fan; WANG, Xunqiang; CHEN, Li; HAN, Xi; WU, Naiying; MA, Ruiting; YANG, Chaoqiang
 (74) ALLENS PATENT & TRADE MARK ATTORNEYS
-
- (71) Chiesi Farmaceutici S.p.A.
 (11) AU-A-2021223587
 (21) 2021223587 (22) 18.02.2021
 (54) Pressurised metered dose inhalers comprising a buffered pharmaceutical formulation
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 31/573 (2006.01)
 A61K 31/58 (2006.01)
 A61K 45/06 (2006.01)
 A61M 15/00 (2006.01)
 (87) WO2021/165348
 (31) 20158552.8 (32) 20.02.20 (33) EP
 20214098.4 15.12.20 EP
 (43) 26.08.2021
 (72) ZAMBELLI, Enrico
 (74) WRAYS PTY LTD
-
- (71) China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
 (11) AU-A-2021219740
 (21) 2021219740 (22) 15.01.2021

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

- (54) Resource configuration indication method, terminal device, and storage medium
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
(87) WO2021/159917
(31) 202010093676.5 (32) 14.02.20 (33) CN
(43) 19.08.2021
(72) WU, Dan; XIA, Liang; ZHANG, Yi; ZHANG, Jingwen; LIU, Jianjun
(74) Golja Haines & Friend
-
- (71) China Petroleum & Chemical Corporation; Shanghai Research Institute of Petrochemical Technology, SINOPEC
(11) AU-A-2020435951
(21) 2020435951 (22) 16.09.2020
(54) Method for adjusting empty bed air velocity in fluidized bed
(51) Int. Cl.
C07C 1/20 (2006.01)
(87) WO2021/184706
(31) 202010193664.X (32) 19.03.20 (33) CN
(43) 23.09.2021
(72) ZONG, Hongyuan; QI, Guozhen; CAO, Jing; LI, Xiaohong; YU, Zhinan; WANG, Li
(74) Churchill Attorneys
-
- (71) Chong Kun Dang Pharmaceutical Corp.
(11) AU-A-2021226297
(21) 2021226297 (22) 25.02.2021
(54) 1,3,4-oxadiazole derivative compounds as histone deacetylase 6 inhibitor, and the pharmaceutical composition comprising the same
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61P 3/00 (2006.01)
A61P 11/00 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 31/00 (2006.01)
(87) WO2021/172887
(31) 10-2020-0023251 (32) 25.02.20 (33) KR
(43) 02.09.2021
(72) LEE, Chang Kon; KO, Moo Sung; YUN, Seok Hyoun; LEE, Seo Young; KIM, Hyunjin Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Clayton, J.; Foley, K.
(11) AU-A-2021230580
(21) 2021230580 (22) 05.03.2021
(54) Fixed camera apparatus, system, and method for facilitating image-guided surgery
(51) Int. Cl.
A61B 90/10 (2016.01)
A61B 34/20 (2016.01)
A61B 90/14 (2016.01)
A61B 90/30 (2016.01)
A61B 90/35 (2016.01)
A61B 90/50 (2016.01)
-
- (71) Co-Energy Ltd.
(11) AU-A-2021237840
(21) 2021237840 (22) 15.03.2021
(54) A system and method for pyrolysis of plastics
(51) Int. Cl.
B29B 17/04 (2006.01)
B01J 6/00 (2006.01)
B29B 17/02 (2006.01)
C10B 7/10 (2006.01)
C10B 53/00 (2006.01)
-
- (71) Click Therapeutics, Inc.
(11) AU-A-2021215868
(21) 2021215868 (22) 03.02.2021
(54) Apparatuses, systems, and methods for diet management and adherence
(51) Int. Cl.
G06Q 50/10 (2012.01)
G06F 16/9535 (2019.01)
G06F 16/9537 (2019.01)
G06Q 50/22 (2018.01)
G16H 20/00 (2018.01)
(87) WO2021/158712
(31) 62/969,208 (32) 03.02.20 (33) US
(43) 12.08.2021
(72) MARTORELL, Anthony; HIRSCH, Allison
(74) mdp Patent and Trade Mark Attorneys
-
- (71) CMR Surgical Limited
(11) AU-A-2021225384
(21) 2021225384 (22) 16.02.2021
(54) Controlling movement of a surgical robot arm
(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/00 (2016.01)
(87) WO2021/170973
(31) 2002643.1 (32) 25.02.20 (33) GB
(43) 02.09.2021
(72) HARES, Luke David Ronald; ROBERTS, Paul Christopher; DEANE, Gordon Thomas; VEITCH, Graham John
(74) FB Rice Pty Ltd
-
- (71) CMR Surgical Limited
(11) AU-A-2021235234
(21) 2021235234 (22) 25.02.2021
(54) Insulation of an electrosurgical instrument
(51) Int. Cl.
A61B 18/14 (2006.01)
B25B 27/28 (2006.01)
(87) WO2021/181065
(31) 2003696.8 (32) 13.03.20 (33) GB
(43) 16.09.2021
(72) SHEARD, Joshua Philip
(74) FB Rice Pty Ltd
-
- (71) Commonwealth Scientific and Industrial Research Organisation
(11) AU-A-2020431154
(21) 2020431154 (22) 17.07.2020
(54) Carbon dioxide capture process using hydrogels
(51) Int. Cl.
B01D 53/62 (2006.01)
B01D 53/02 (2006.01)
(87) WO2021/168498
(31) 2020900582 (32) 28.02.20 (33) AU
(43) 02.09.2021
(72) WOOD, Colin D.; MYERS, Matthew B.; WHITE, Cameron
(74) FB Rice Pty Ltd
-
- (71) CommScope Connectivity Belgium BV
(11) AU-A-2021223576
(21) 2021223576 (22) 17.02.2021
(54) Optical fiber management trays and assemblies with features for improved rollable fiber ribbon routing
(51) Int. Cl.
G02B 6/44 (2006.01)
(87) WO2021/165322
(31) 62/978,040 (32) 18.02.20 (33) US
(43) 26.08.2021
(72) BRYON, Roel Modest Willy; AZN-AG, Mohamed; ROCHE, Olivier; KASUMOVIC, Mirza
(74) Davies Collison Cave Pty Ltd
-
- (71) ConvaTec Limited
(11) AU-A-2021256004
(21) 2021256004 (22) 14.04.2021
(54) Ostomy appliance
(51) Int. Cl.
A61F 5/445 (2006.01)
(87) WO2021/209750
(31) 2005464.9 (32) 15.04.20 (33) GB
2005463.1 15.04.20 GB
2005465.6 15.04.20 GB
(43) 21.10.2021
(72) HOGGARTH, Marcus; POYNTZ, Oliver
(74) Houlihan2 Pty Ltd
-
- (71) ConvaTec Limited
(11) AU-A-2021258540
(21) 2021258540 (22) 23.04.2021
(54) A wetting mechanism for a catheter
(51) Int. Cl.
A61M 25/00 (2006.01)
(87) WO2021/214477
(31) 2006055.4 (32) 24.04.20 (33) GB

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

- (43) 28.10.2021
 (72) KENDRICK, Andrew; LAMBRETHSEN, Julie; PFLEGER, Oliver Walter; WROBLEWSKI, Michal
 (74) Houlihan2 Pty Ltd
-
- (71) ConvaTec Limited
 (11) AU-A-2021259368
 (21) 2021259368 (22) 23.04.2021
 (54) A wetting mechanism for a catheter
 (51) Int. Cl.
 A61M 25/00 (2006.01)
 A61M 25/01 (2006.01)
- (87) WO2021/214480
 (31) 2006060.4 (32) 24.04.20 (33) GB
 (43) 28.10.2021
 (72) KENDRICK, Andrew; LAMBRETHSEN, Julie; PFLEGER, Oliver Walter; WROBLEWSKI, Michal
 (74) Houlihan2 Pty Ltd
-
- (71) ConvaTec Limited
 (11) AU-A-2021260144
 (21) 2021260144 (22) 23.04.2021
 (54) A catheter
 (51) Int. Cl.
 A61M 25/01 (2006.01)
 A61M 25/00 (2006.01)
- (87) WO2021/214479
 (31) 2006056.2 (32) 24.04.20 (33) GB
 (43) 28.10.2021
 (72) KENDRICK, Andrew; LAMBRETHSEN, Julie; PFLEGER, Oliver Walter; WROBLEWSKI, Michal
 (74) Houlihan2 Pty Ltd
-
- (71) ConvaTec Limited
 (11) AU-A-2021260921
 (21) 2021260921 (22) 23.04.2021
 (54) Packaging for a medical device
 (51) Int. Cl.
 A61M 25/00 (2006.01)
- (87) WO2021/214478
 (31) 2006057.0 (32) 24.04.20 (33) GB
 (43) 28.10.2021
 (72) KENDRICK, Andrew; PFLEGER, Oliver Walter; LAMBRETHSEN, Julie
 (74) Houlihan2 Pty Ltd
-
- (71) ConvaTec Limited
 (11) AU-A-2021261634
 (21) 2021261634 (22) 23.04.2021
 (54) A wetting mechanism for a catheter
 (51) Int. Cl.
 A61M 25/00 (2006.01)
- (87) WO2021/214476
 (31) 2006059.6 (32) 24.04.20 (33) GB
 (43) 28.10.2021
 (72) KENDRICK, Andrew; LAMBRETHSEN, Julie; PFLEGER, Oliver Walter; WROBLEWSKI, Michal; NOVAK, Marian; KANDRAC, Lukas
 (74) Houlihan2 Pty Ltd
-
- (71) Covidien LP
 (11) AU-A-2020427447
- (21) 2020427447 (22) 03.02.2020
 (54) Surgical stapling instrument with curved end effector assembly
 (51) Int. Cl.
 A61B 17/072 (2006.01)
 A61B 17/115 (2006.01)
- (87) WO2021/155486
 (43) 12.08.2021
 (72) AHAMED, Syed; ZHANG, Xini
 (74) Spruson & Ferguson
-
- (71) Covidien LP
 (11) AU-A-2020427785
 (21) 2020427785 (22) 03.02.2020
 (54) Tissue guide for curved end effectors
 (51) Int. Cl.
 A61B 17/072 (2006.01)
- (87) WO2021/155483
 (43) 12.08.2021
 (72) MADDUR, Jeevan; SHI, Shaohui; VARADHAN, Sridharan; ZHANG, Xini; AHAMED, Syed; HAZRA, Manojit
 (74) Spruson & Ferguson
-
- (71) Crosier, M.
 (11) AU-A-2021212402
 (21) 2021212402 (22) 01.02.2021
 (54) Electrical cable connecting system
 (51) Int. Cl.
 H01R 13/453 (2006.01)
 H01R 13/02 (2006.01)
 H01R 13/64 (2006.01)
 H01R 4/48 (2006.01)
 H01R 11/09 (2006.01)
 H01R 13/504 (2006.01)
 H01R 24/78 (2011.01)
- (87) WO2021/152565
 (31) 62/969,042 (32) 01.02.20 (33) US
 (43) 05.08.2021
 (72) CROSIER, Mark David
 (74) AJ PARK
-
- (71) Crossroads Extremity Systems, LLC
 (11) AU-A-2021233809
 (21) 2021233809 (22) 08.03.2021
 (54) Small bone fixation systems and methods
 (51) Int. Cl.
 A61B 17/064 (2006.01)
 A61B 17/00 (2006.01)
 A61B 17/06 (2006.01)
 A61B 17/56 (2006.01)
 A61B 17/68 (2006.01)
 A61B 17/86 (2006.01)
- (87) WO2021/183426
 (31) 62/987,299 (32) 09.03.20 (33) US
 (43) 16.09.2021
 (72) CAMPBELL, Michael; SAYGER, Daniel; HOLLIS, Michael Chad
 (74) Spruson & Ferguson
-
- (71) CRP Subsea Limited; Chevron U.S.A. Inc
 (11) AU-A-2021219333
 (21) 2021219333 (22) 11.02.2021
 (54) A device for monitoring strain of an elongate underwater member
 (51) Int. Cl.
- (51) Int. Cl.
 G01L 1/10 (2006.01)
 E21B 17/01 (2006.01)
 E21B 47/001 (2012.01)
 E21B 47/007 (2012.01)
 E21B 47/01 (2012.01)
 G01M 5/00 (2006.01)
- (87) WO2021/161025
 (31) 2002029.3 (32) 14.02.20 (33) GB
 (43) 19.08.2021
 (72) CRITSINELIS, Antonio; CONSTANTINIDES, Yiannis; TWELVETREES, Will; MEBARKIA, Sid; HARBISON, Austin
 (74) DC Collins IP
-
- (71) CRP Subsea Limited
 (11) AU-A-2021223895
 (21) 2021223895 (22) 17.02.2021
 (54) Buoyancy module
 (51) Int. Cl.
 E21B 17/01 (2006.01)
 F16L 1/24 (2006.01)
- (87) WO2021/165668
 (31) 2002118.4 (32) 17.02.20 (33) GB
 (43) 26.08.2021
 (72) HARBISON, Austin; FOX, Jonathan
 (74) DC Collins IP
-
- (71) Cullgen (Shanghai) , Inc.
 (11) AU-A-2021225981
 (21) 2021225981 (22) 26.02.2021
 (54) Tropomyosin receptor kinase (TRK) degradation compounds and methods of use
 (51) Int. Cl.
 C07D 401/14 (2006.01)
 A61K 31/496 (2006.01)
 A61P 35/00 (2006.01)
- (87) WO2021/170109
 (31) PCT/ (32) 26.02.20 (33) CN
 CN2020/076748
 (43) 02.09.2021
 (72) LIU, Jing; PLEWE, Michael Bruno; WANG, Jialiang; HAN, Xiaoran; CHEN, Lique; ZHANG, Chengwei
 (74) FB Rice Pty Ltd
-
- (71) Cypris Medical, Inc.
 (11) AU-A-2021271624
 (21) 2021271624 (22) 10.05.2021
 (54) Multiple suture placement system
 (51) Int. Cl.
 A61B 17/04 (2006.01)
 A61B 17/062 (2006.01)
- (87) WO2021/231290
 (31) 17/315,119 (32) 07.05.21 (33) US
 63/022,632 11.05.20 US
 (43) 18.11.2021
 (72) GODEK, Christopher P.; CHOBOTOV, Michael V.; HOLTON, Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Cytokinetics, Inc.
 (11) AU-A-2021217402
 (21) 2021217402 (22) 05.02.2021
 (54) Namp modulators
 (51) Int. Cl.

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

- C07D 213/36** (2006.01)
A61K 31/17 (2006.01)
A61K 31/4422 (2006.01)
A61P 3/00 (2006.01)
A61P 25/16 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
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C07D 205/04 (2006.01)
C07D 207/16 (2006.01)
C07D 213/81 (2006.01)
C07D 241/12 (2006.01)
C07D 295/073 (2006.01)
C07D 305/08 (2006.01)
C07D 309/14 (2006.01)
C07D 331/04 (2006.01)
C07D 333/08 (2006.01)
C07D 335/02 (2006.01)
C07D 491/22 (2006.01)
- (87) WO2021/159015
(31) 62/971,838 (32) 07.02.20 (33) US
(43) 12.08.2021
(72) ROMERO, Antonio; CHANDRA, Aroop; EVANS, Christopher Edward; SHEN, Minxing
(74) Davies Collison Cave Pty Ltd
-
- (71) Czap Research And Development, LLC
(11) AU-A-2021240473
(21) 2021240473 (22) 23.03.2021
(54) Oral terpene cyclodextrin inclusion complex vehicles
(51) Int. Cl.
A61K 31/015 (2006.01)
A61K 31/724 (2006.01)
A61K 38/47 (2006.01)
A61K 47/40 (2006.01)
A61P 11/10 (2006.01)
A61P 11/12 (2006.01)
- (87) WO2021/191803
(31) 62/993,346 (32) 23.03.20 (33) US
(43) 30.09.2021
(72) CZAP, AI
(74) FB Rice Pty Ltd
-
- (71) Czero Inc.
(11) AU-A-2021236390
(21) 2021236390 (22) 12.03.2021
(54) Methods of pneumatic carbon removal
(51) Int. Cl.
C01B 32/00 (2017.01)
B01J 35/12 (2006.01)
C01B 32/26 (2017.01)
- (87) WO2021/183959
(31) 62/989,016 (32) 13.03.20 (33) US
(43) 16.09.2021
(72) SHANER, Samuel; JONES, Zachary; CALDWELL, Andrew; SAADI, Fadl
(74) Spruson & Ferguson
-
- (71) Daiichi Sankyo Company, Limited
(11) AU-A-2021230226
(21) 2021230226 (22) 05.03.2021
(54) Antibody-drug conjugate including novel cyclic dinucleotide derivative
(51) Int. Cl.
A61K 47/68 (2017.01)
A61K 31/7084 (2006.01)
A61K 39/395 (2006.01)
- A61P 35/00** (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
- (87) WO2021/177438
(31) 2020-038983 (32) 06.03.20 (33) JP
(43) 10.09.2021
(72) ISHIZAKI, Masayuki; SUZUKI, Osamu; KYUTOKU, Mariko; YUKIURA, Hiroshi; HARA, Kyoko; CHIHARA, Masataka; OTSUKA, Takafumi; WADA, Teiji
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Daikin Industries, Ltd.
(11) AU-A-2021230848
(21) 2021230848 (22) 01.03.2021
(54) Communication device, program, communication method, information processing method, information processing device, and communication system
(51) Int. Cl.
G06F 13/00 (2006.01)
- (87) WO2021/177243
(31) 2020-035381 (32) 02.03.20 (33) JP
(43) 10.09.2021
(72) WAKAMATSU, Kousuke; NOHARA, Kenta; NAKATSUKA, Gou
(74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
(11) AU-A-2021227907
(21) 2021227907 (22) 24.02.2021
(54) Potent and selective degraders of ALK
(51) Int. Cl.
A61K 31/505 (2006.01)
A61K 31/445 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/506 (2006.01)
A61K 47/55 (2017.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2021/173677
(31) 62/981,331 (32) 25.02.20 (33) US
63/135,821 11.01.21 US
(43) 02.09.2021
(72) HATCHER, John M.; GRAY, Nathanael S.; JIANG, Baishan; ZHANG, Tinghu; CHE, Jianwei; GAO, Yang; JONES, Lyn Howard
(74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
(11) AU-A-2021275146
(21) 2021275146 (22) 20.05.2021
(54) Piperidine-2,6-diones as small molecule degraders of Helios and methods of use
(51) Int. Cl.
A61K 31/445 (2006.01)
A61K 31/454 (2006.01)
B65D 51/28 (2006.01)
- (87) WO2021/236885
(31) 63/028,011 (32) 21.05.20 (33) US
(43) 25.11.2021
(72) GRAY, Nathanael S.; FISCHER, Eric S.; VERANO, Alyssa; LIU, Hu; ZHANG, Tinghu; JONES, Lyn H.; WANG, Eric S.; NOWAK, Radoslaw; CHE, Jianwei
(74) Spruson & Ferguson
-
- (71) Danieli Automation S.p.A.
(11) AU-A-2021235580
(21) 2021235580 (22) 10.03.2021
(54) Control apparatus and method to control a high-power electric motor
(51) Int. Cl.
H02P 23/00 (2016.01)
H02P 6/06 (2006.01)
H02P 25/08 (2016.01)
C22B 1/00 (2006.01)
- (87) WO2021/181435
(31) 10202000005371 (32) 12.03.20 (33) IT
(43) 16.09.2021
(72) ARDESI, Alessandro; MUSCARNERA, Giuseppe
(74) Spruson & Ferguson
-
- (71) Datadobi BV
(11) AU-A-2021248108
(21) 2021248108 (22) 16.03.2021
(54) Data migration
(51) Int. Cl.
G06F 3/06 (2006.01)
- (87) WO2021/197830
(31) 20166890.2 (32) 30.03.20 (33) EP
(43) 07.10.2021
(72) MARIVOET, Kim; AERTS, Ives; VAN EECKHOUDT, Pepijn
(74) Spruson & Ferguson
-
- (71) Delaval Holding AB
(11) AU-A-2021237346
(21) 2021237346 (22) 17.03.2021
(54) Milking control arrangement and milk extracting system
(51) Int. Cl.
A01J 5/007 (2006.01)
- (87) WO2021/188035
(31) 2050295-1 (32) 18.03.20 (33) SE
(43) 23.09.2021
(72) PAULRUD, Carl Oskar; SCHUSTER, Anders
(74) Spruson & Ferguson
-
- (71) Dent4You AG
(11) AU-A-2021225492
(21) 2021225492 (22) 26.02.2021
(54) Micellar disinfectants
(51) Int. Cl.
A01N 25/30 (2006.01)
A01N 59/00 (2006.01)
A61L 2/18 (2006.01)
- (87) WO2021/171263
(31) 62/983,283 (32) 28.02.20 (33) US
(43) 02.09.2021
(72) BOZA TRONCOSO, Americo C.; ACOSTA ZARA, Edgar Joel; CIORACA, Dorin
(74) Monks IP
-
- (71) DePuy Synthes Products, Inc.
(11) AU-A-2021235422

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

- (21) 2021235422 (22) 11.03.2021
 (54) Compression nut, a system and a method for treating a bone
 (51) Int. Cl.
A61B 17/68 (2006.01)
A61B 17/72 (2006.01)
A61B 17/86 (2006.01)
 (87) WO2021/181330
 (31) 16/815,678 (32) 11.03.20 (33) US
 (43) 16.09.2021
 (72) SPREITER, Gregor; SCHERRER, Simon; DEFOSSEZ, Henri; BUETTLER, Markus; AEBI, This
 (74) Spruson & Ferguson
-
- (71) Ditto Technologies, Inc.
 (11) AU-A-2021224864
 (21) 2021224864 (22) 19.02.2021
 (54) Fitting of glasses frames including live fitting
 (51) Int. Cl.
B29D 12/02 (2006.01)
A61B 3/11 (2006.01)
G06T 13/40 (2011.01)
 (87) WO2021/168336
 (31) 62/979,968 (32) 21.02.20 (33) US
 (43) 26.08.2021
 (72) MERCER, Cliff; ANIZOR, Ebube; CILINGIROGLU, Tenzile Berkin; HOWARTH, Trevor Noel
 (74) Spruson & Ferguson
-
- (71) Dolz#an, V.
 (11) AU-A-2021235075
 (21) 2021235075 (22) 11.03.2021
 (54) Modular laser therapeutic device
 (51) Int. Cl.
A61F 9/008 (2006.01)
 (87) WO2021/180891
 (31) 20162336.0 (32) 11.03.20 (33) EP
 (43) 16.09.2021
 (72) DOLZ#AN, Vita
 (74) Collison & Co
-
- (71) DrFirst.com, Inc.
 (11) AU-A-2021234387
 (21) 2021234387 (22) 11.03.2021
 (54) Block chain proof for identification
 (51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/62 (2013.01)
G06F 21/64 (2013.01)
H04L 9/06 (2006.01)
 (87) WO2021/184046
 (31) 62/988,271 (32) 11.03.20 (33) US
 17/247,110 30.11.20 US
 17/249,592 05.03.21 US
 (43) 16.09.2021
 (72) TANG, Zilong
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) DuPont Nutrition Biosciences ApS
 (11) AU-A-2021262496
 (21) 2021262496 (22) 29.04.2021
 (54) Lactic acid bacteria having improved sugar metabolism
 (51) Int. Cl.
C12R 1/46 (2006.01)
C07K 14/315 (2006.01)
C12N 15/00 (2006.01)
 (87) WO2021/219777
 (31) 20172078.6 (32) 29.04.20 (33) EP
 (43) 04.11.2021
 (72) JEDRZEJOWSKI, Anais; FREMAUX, Christophe; GUILLOU, Elodie; VAN DILLEN, Sabine; HORVATH, Philippe; PIANFETTI, Mikael
 (74) Houlihan2 Pty Ltd
-
- (71) Dynamic Accession LLC
 (11) AU-A-2021261324
 (21) 2021261324 (22) 21.04.2021
 (54) Dynamic motion resistance module
 (51) Int. Cl.
A63B 24/00 (2006.01)
A63B 21/00 (2006.01)
A63B 21/005 (2006.01)
A63B 71/00 (2006.01)
 (87) WO2021/216690
 (31) 63/014,191 (32) 23.04.20 (33) US
 (43) 28.10.2021
 (72) HENDRICKS, Shawn; TONER, Christopher M.
 (74) Spruson & Ferguson
-
- (71) Edisn Inc.
 (11) AU-A-2021219100
 (21) 2021219100 (22) 02.02.2021
 (54) System and method for analyzing videos in real-time
 (51) Int. Cl.
H04N 21/214 (2011.01)
G06K 9/00 (2006.01)
H04N 21/2187 (2011.01)
H04N 21/234 (2011.01)
H04N 21/2343 (2011.01)
H04N 21/462 (2011.01)
H04N 21/4725 (2011.01)
H04N 21/84 (2011.01)
H04N 21/8545 (2011.01)
 (87) WO2021/161132
 (31) 202041006309 (32) 13.02.20 (33) IN
 (43) 19.08.2021
 (72) CHANDRASEKHAR, Akshay; GUPTA, Shivank; KESWANT, Monsih Kumar; KASHYAP, Arjun
 (74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2021231981
 (21) 2021231981 (22) 04.03.2021
 (54) Delivery apparatus having nosecone with a ball joint
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2021/178634
 (31) 62/986,570 (32) 06.03.20 (33) US
 (43) 10.09.2021
 (72) GOLDBERT, Eran
 (74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2021244176
 (21) 2021244176 (22) 11.03.2021
 (54) Disposable pressure transducer
 (51) Int. Cl.
A61B 5/0215 (2006.01)
F16K 1/54 (2006.01)
 (87) WO2021/194762
 (31) 62/994,102 (32) 24.03.20 (33) US
 (43) 30.09.2021
 (72) KHORANA, Christopher Arjun; HARPS, Daniel M.; HU, Weiwei; REY, Jonathan Pierre; LUTGEN, Joseph Leon
 (74) Spruson & Ferguson
-
- (71) ELC Management LLC
 (11) AU-A-2021229445
 (21) 2021229445 (22) 01.03.2021
 (54) Delivery of cosmetic agents, compositions and use thereof
 (51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/72 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2021/178260
 (31) 62/984,168 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) SHAH, Snehal; BRATESCU, Daniela; COHEN, Isaac David; ZHOU, Zhihan; SMAIL, Mary Ann; SOJKA, Milan Franz; COLAS, Joe H.; LANDA, Peter A.
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) ELC Management LLC
 (11) AU-A-2021230481
 (21) 2021230481 (22) 01.03.2021
 (54) Methods for repairing skin using nanofibers
 (51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/73 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2021/178261
 (31) 62/984,179 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) BRATESCU, Daniela; COHEN, Isaac David; ZHOU, Zhihan; LANDA, Peter A.; SOJKA, Milan Franz
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Eli Lilly and Company; Board of Regents, the University of Texas System
 (11) AU-A-2021241470
 (21) 2021241470 (22) 22.03.2021
 (54) Combination therapy with a mutant IDH inhibitor and a Bcl-2 inhibitor
 (51) Int. Cl.
A61K 31/5395 (2006.01)
A61K 31/404 (2006.01)
A61K 31/635 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/194950
 (31) 62/993,166 (32) 23.03.20 (33) US
 63/024,743 14.05.20 US

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

(43) 30.09.2021
 (72) BROOKS, Nathan Arthur; DINARDO, Courtney; GILMOUR, Raymond; KONOPLEVA, Marina; SALAMA, Vivian
 (74) Spruson & Ferguson

(71) Eli Lilly and Company
 (11) AU-A-2021241471
 (21) 2021241471 (22) 22.03.2021
 (54) Method for treating IDH1 inhibitor-resistant subjects
 (51) Int. Cl.
 A61K 31/5395 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/194953
 (31) 62/993,135 (32) 23.03.20 (33) US
 63/024,761 14.05.20 US
 63/151,905 22.02.21 US
 (43) 30.09.2021
 (72) BROOKS, Nathan Arthur; GILMOUR, Raymond
 (74) Spruson & Ferguson

(71) Eli Lilly and Company
 (11) AU-A-2021242260
 (21) 2021242260 (22) 22.03.2021
 (54) Combination therapy with a mutant IDH inhibitor
 (51) Int. Cl.
 A61K 31/5395 (2006.01)
 A61K 31/553 (2006.01)
 A61K 31/706 (2006.01)
 A61K 31/7068 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/194946
 (31) 62/993,254 (32) 23.03.20 (33) US
 63/024,713 14.05.20 US
 63/053,875 20.07.20 US
 (43) 30.09.2021
 (72) BROOKS, Nathan Arthur; GILMOUR, Raymond
 (74) Spruson & Ferguson

(71) Endless Technologies Ltd.
 (11) AU-A-2021229369
 (21) 2021229369 (22) 19.02.2021
 (54) A wrist-band for a wearable device
 (51) Int. Cl.
 G03B 29/00 (2021.01)
 A44C 5/00 (2006.01)
 G04B 47/00 (2006.01)
 G04G 17/08 (2006.01)
 G06F 1/16 (2006.01)
 (87) WO2021/178146
 (31) 62/983,779 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) GRENING, Shawn
 (74) Minter Ellison

(71) ENI S.p.A.
 (11) AU-A-2021235418
 (21) 2021235418 (22) 11.03.2021
 (54) Apparatus and method for injecting a fluid into the well during drilling
 (51) Int. Cl.
 E21B 27/02 (2006.01)
 E21B 33/14 (2006.01)

E21B 33/16 (2006.01)
 E21B 34/06 (2006.01)
 (87) WO2021/181320
 (31) 10202000005386 (32) 12.03.20 (33) IT
 (43) 16.09.2021
 (72) CRACOLICI, Federico
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
 (11) AU-A-2021234844
 (21) 2021234844 (22) 11.03.2021
 (54) Method and apparatus for determining operating state of photovoltaic array, device and storage medium
 (51) Int. Cl.
 G06N 20/20 (2019.01)
 H02S 50/00 (2014.01)
 (87) WO2021/183053
 (31) 202010177887.7 (32) 13.03.20 (33) CN
 (43) 16.09.2021
 (72) YANG, Jinlin; CHANG, Jing; SUN, Jie; JIAN, Kang; LI, Zhousheng; JIANG, Huirong
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
 (11) AU-A-2021235867
 (21) 2021235867 (22) 11.03.2021
 (54) Method and apparatus for determining operating state of photovoltaic array, device and storage medium
 (51) Int. Cl.
 H02S 50/00 (2014.01)
 (87) WO2021/183054
 (31) 202010177188.2 (32) 13.03.20 (33) CN
 (43) 16.09.2021
 (72) YANG, Jinlin; CHANG, Jing; SUN, Jie; JIAN, Kang; LI, Zhousheng; JIANG, Huirong
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Essilor International
 (11) AU-A-2021261446
 (21) 2021261446 (22) 07.04.2021
 (54) An optical article comprising a light absorbing compound and a corresponding manufacturing method
 (51) Int. Cl.
 G02B 1/115 (2015.01)
 C23C 14/35 (2006.01)
 G02B 5/22 (2006.01)
 G02B 5/28 (2006.01)
 G02C 7/10 (2006.01)
 (87) WO2021/213799
 (31) 20315205.3 (32) 21.04.20 (33) EP
 (43) 28.10.2021
 (72) DING, Xingzhao; LIU, Yu Richard
 (74) Halfords IP

(71) eSteps S.r.l.s
 (11) AU-A-2021230440
 (21) 2021230440 (22) 05.03.2021
 (54) Detection device housable or integrated in a footwear
 (51) Int. Cl.

A61B 5/11 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/06 (2006.01)
 (87) WO2021/176408
 (31) 102020000004810 (32) 06.03.20 (33) IT
 (43) 10.09.2021
 (72) LOUHICHI, Nidhal
 (74) PHILLIPS ORMONDE FITZPATRICK

(71) Evelo Biosciences, Inc.
 (11) AU-A-2021227972
 (21) 2021227972 (22) 26.02.2021
 (54) Compositions and methods for reducing cytokine expression
 (51) Int. Cl.
 A61K 35/741 (2015.01)
 A61K 31/573 (2006.01)
 A61P 17/06 (2006.01)
 A61P 31/14 (2006.01)
 (87) WO2021/174041
 (31) 63/074,429 (32) 03.09.20 (33) US
 63/000,201 26.03.20 US
 63/053,916 20.07.20 US
 62/981,867 26.02.20 US
 63/021,224 07.05.20 US
 62/983,091 28.02.20 US
 (43) 02.09.2021
 (72) EPSTEIN, David; MCHALE, Duncan
 (74) Spruson & Ferguson

(71) Evercast, LLC
 (11) AU-A-2021222010
 (21) 2021222010 (22) 18.02.2021
 (54) Real time remote video collaboration
 (51) Int. Cl.
 H04N 21/2343 (2011.01)
 H04L 65/1069 (2022.01)
 H04L 65/403 (2022.01)
 H04N 21/2387 (2011.01)
 (87) WO2021/168160
 (31) 62/978,554 (32) 19.02.20 (33) US
 16/794,962 19.02.20 US
 17/139,472 31.12.20 US
 17/179,381 18.02.21 US
 (43) 26.08.2021
 (72) CYRELL, Alex; AHLF, Brad Thomas; WALKENHORST, Jon; JASTROW, Marcie; BARTON, Roger Patrick; FURMAN, Chad Andrew; COHEN, Steven Barry; STOLARZ, Damien Phelan
 (74) RnB IP Pty Ltd

(71) Exeger Operations AB
 (11) AU-A-2021255681
 (21) 2021255681 (22) 17.03.2021
 (54) A photovoltaic device
 (51) Int. Cl.
 H01G 9/20 (2006.01)
 (87) WO2021/209221
 (31) 20170140.6 (32) 17.04.20 (33) EP
 (43) 21.10.2021
 (72) LINDSTRÖM, Henrik; FILI, Giovanni
 (74) Griffith Hack

(71) EXEL Industries
 (11) AU-A-2021235146
 (21) 2021235146 (22) 12.03.2021

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

- (54) Agricultural device and method for dispensing a liquid
 (51) Int. Cl.
A01B 79/00 (2006.01)
A01M 7/00 (2006.01)
- (87) WO2021/180946
 (31) 2025129 (32) 13.03.20 (33) NL
 (43) 16.09.2021
 (72) BLAAUW, Doeko; KAMPMAN, Hendrikus
 (74) Spruson & Ferguson
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2021291405
 (21) 2021291405 (22) 17.06.2021
 (54) Immune activating Fc domain binding molecules
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 14/55 (2006.01)
C07K 14/705 (2006.01)
C07K 16/24 (2006.01)
C07K 16/42 (2006.01)
- (87) WO2021/255138
 (31) 20181087.6 (32) 19.06.20 (33) EP
 (43) 23.12.2021
 (72) AMANN, Maria; CARPY GUTIERREZ CIRLOS, Alejandro; CLAUS, Christina; CODARRI DEAK, Laura; DAROWSKI, Diana; FAUTI, Tanja; FERRARA KOLLER, Claudia; FREIMOSER-GRUNDSCHOBBER, Anne; HERTER, Sylvia; HOFER, Thomas; KLEIN, Christian; LAUENER, Laura; LECLAIR, Stephane; MOESSNER, Ekkehard; NEUMANN, Christiane; UMAÑA, Pablo; SURÓWKA, Marlena; BRANSI, Ali
 (74) Griffith Hack
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2021291407
 (21) 2021291407 (22) 17.06.2021
 (54) Antibodies binding to CD3
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
C07K 16/46 (2006.01)
- (87) WO2021/255142
 (31) 20180968.8 (32) 19.06.20 (33) EP
 (43) 23.12.2021
 (72) CARPY GUTIERREZ CIRLOS, Alejandro; FREIMOSER-GRUNDSCHOBBER, Anne; HOFER, Thomas; KLEIN, Christian; MOESSNER, Ekkehard; NEUMANN, Christiane; UMAÑA, Pablo
 (74) Griffith Hack
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2021295539
 (21) 2021295539 (22) 21.06.2021
 (54) Analyte sensor and a method for producing an analyte sensor
- (51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/1486 (2006.01)
C12Q 1/00 (2006.01)
G01N 27/327 (2006.01)
- (87) WO2021/259865
 (31) 20181542.0 (32) 23.06.20 (33) EP
 (43) 30.12.2021
 (72) HOCHMUTH, Gernot; STECK, Alexander; SLIOZBERG, Kyrylo
 (74) Spruson & Ferguson
-
- (71) Federation Bio Inc.
 (11) AU-A-2021234298
 (21) 2021234298 (22) 10.03.2021
 (54) Microbial consortia for the treatment of disease
 (51) Int. Cl.
A61K 35/74 (2015.01)
- (87) WO2021/183701
 (31) 62/987,757 (32) 10.03.20 (33) US
 (43) 16.09.2021
 (72) SWEM, Lee; RICCI, Dante; BRUMBAUGH, Ariel R.; CREMIN, John; HAMILTON, Joshua J.; TRIPATHI, Shital; WONG, Lauren; ROMASKO, Heather; BRACKEN, Racquel; CONLEY, Emily Drabant; RUSH, Anthony
 (74) Spruson & Ferguson
-
- (71) Fidelity Ag, Inc.
 (11) AU-A-2021242242
 (21) 2021242242 (22) 19.03.2021
 (54) Methods and electronic devices for automated waste management
 (51) Int. Cl.
B07C 5/342 (2006.01)
B07C 5/34 (2006.01)
B07C 5/36 (2006.01)
G06K 9/62 (2006.01)
G06N 3/08 (2006.01)
G06T 7/00 (2017.01)
- (87) WO2021/194892
 (31) 16/826,213 (32) 21.03.20 (33) US
 (43) 30.09.2021
 (72) LUCE, Cris; LUCE, Clifton; CHAKRAVARTHULA, Maithreya; JENKINS, Roy William; HENEY, Chris; DECKER, Wolfgang
 (74) HENRY HUGHES IP LTD
-
- (71) Figene, LLC
 (11) AU-A-2021224535
 (21) 2021224535 (22) 16.02.2021
 (54) Telomere length modulation using fibroblasts
 (51) Int. Cl.
A61K 35/33 (2015.01)
A61K 35/51 (2015.01)
A61K 45/06 (2006.01)
A61K 48/00 (2006.01)
A61P 7/00 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/167879
 (31) 62/977,604 (32) 17.02.20 (33) US
 (43) 26.08.2021
 (72) ICHIM, Thomas; O'HEERON, Pete
 (74) FB Rice Pty Ltd
-
- (71) Flagship Pioneering Innovations Vi, LLC
 (11) AU-A-2021230545
 (21) 2021230545 (22) 04.03.2021
 (54) Improved methods and compositions for modulating a genome
 (51) Int. Cl.
C12N 15/09 (2006.01)
C12N 9/12 (2006.01)
C12N 15/87 (2006.01)
- (87) WO2021/178717
 (31) 63/035,674 (32) 05.06.20 (33) US
 62/985,264 04.03.20 US
 (43) 10.09.2021
 (72) CLEAVER, Stephen; STEINBERG, Barrett Ethan; RUBENS, Jacob Rosenblum; CITORIK, Robert James; SALOMON, William Edward; WANG, Zi Jun
 (74) Spruson & Ferguson
-
- (71) Flagship Pioneering Innovations VI, LLC
 (11) AU-A-2021232005
 (21) 2021232005 (22) 04.03.2021
 (54) Methods and compositions for modulating a genome
 (51) Int. Cl.
C12N 15/11 (2006.01)
- (87) WO2021/178709
 (31) 62/985,291 (32) 04.03.20 (33) US
 63/035,638 05.06.20 US
 (43) 10.09.2021
 (72) STEINBERG, Barrett Ethan; BOTHMER, Anne Helen; SALOMON, William Edward; SHCHERBAKOVA, Inna; COTTA-RAMUSINO, Cecilia Giovanna Silvia; RUBENS, Jacob Rosenblum; CITORIK, Robert James; WANG, Zi Jun
 (74) Spruson & Ferguson
-
- (71) Flo-Smart Beverage Solutions IP Pty Ltd
 (11) AU-A-2021213027
 (21) 2021213027 (22) 29.01.2021
 (54) Beverage dispenser
 (51) Int. Cl.
A47J 31/40 (2006.01)
B67D 1/00 (2006.01)
B67D 1/12 (2006.01)
- (87) WO2021/151157
 (31) 2020900268 (32) 31.01.20 (33) AU
 (43) 05.08.2021
 (72) HARTNETT, Conal; DALE, Matthew James
 (74) Davies Collision Cave Pty Ltd
-
- (71) Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V.
 (11) AU-A-2021233166
 (21) 2021233166 (22) 12.03.2021
 (54) Apparatus and method for rendering a sound scene using pipeline stages
 (51) Int. Cl.
G06F 3/16 (2006.01)
- (87) WO2021/180938

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

- (31) 20163153.8 (32) 13.03.20 (33) EP
(43) 16.09.2021
(72) WEFERS, Frank; SCHWÄR, Simon
(74) Spruson & Ferguson
-
- (71) Fresenius Kabi USA, LLC
(11) AU-A-2021259269
(21) 2021259269 (22) 15.04.2021
(54) Delivery of multiple fluids from multiple fluid pumps
(51) Int. Cl.
A61M 5/142 (2006.01)
(87) WO2021/216351
(31) 63/012,396 (32) 20.04.20 (33) US
(43) 28.10.2021
(72) GRAY, George W.; MARSHALL, Marden P.; BALDWIN, Jason M.; PASTORE, Christopher F.; IACOVELLO, Kimberly A.; ANTHONY, Stephen C.
(74) Spruson & Ferguson
-
- (71) Fujitsu General Limited
(11) AU-A-2021233334
(21) 2021233334 (22) 01.03.2021
(54) Heat exchanger
(51) Int. Cl.
F25B 39/00 (2006.01)
F28D 1/053 (2006.01)
F28F 9/02 (2006.01)
(87) WO2021/182161
(31) 2020-041263 (32) 10.03.20 (33) JP
(43) 16.09.2021
(72) OKA, Kotaro; WATANABE, Masatoshi; MAEMA, Yoshinari; TAKAOKA, Ryo; NAKATA, Shohei; SHIMANO, Daiki
(74) Spruson & Ferguson
-
- (71) Fundação Oswaldo Cruz
(11) AU-A-2021275160
(21) 2021275160 (22) 20.05.2021
(54) Nucleic acid construct, recombinant influenza virus, method for preparing a recombinant influenza virus, composition and use
(51) Int. Cl.
C12N 15/85 (2006.01)
A61K 39/145 (2006.01)
A61P 31/04 (2006.01)
A61P 31/16 (2006.01)
C07K 14/54 (2006.01)
C12N 7/01 (2006.01)
C12N 15/24 (2006.01)
(87) WO2021/232130
(31) BR102020010208-7(32) 21.05.20 (33) BR
(43) 25.11.2021
(72) MACHADO, Alexandre de Magalhães Vieira; MESSIAS, Sarah Giarola da Silva; GONÇALVES, Ana Paula de Faria; FAUSTINO, Lídia Paula; PEREIRA, Igor A.; DE PAULA, lanca Evelyn Silva; ARAÚJO, Márcio Sobreira Silva; TAVARES, Luciana Pádua; ALVES, Pedro Augusto; XAVIER, Marcelo Pascoal; CARDOSO, Kimberly Freitas; DE CARVALHO, Ketyllen Reis Andrade
(74) Spruson & Ferguson
-
- (71) Fundació Institut de Recerca contra la Leucèmia Josep Carreras; Institut de Recerca Catalana de Recerca i Estudis Avançats (ICREA); Universitat de Barcelona; Fundació Institut d'Investigació en Ciències de la Salut Germans Trias i Pujol (IGTP); OneChain Immunotherapeutics, S.L
(11) AU-A-2021233158
(21) 2021233158 (22) 11.03.2021
(54) CD22 targeting-moiety for the treatment of B-cell acute lymphoblastic leukemia (B-ALL)
(51) Int. Cl.
A61P 35/02 (2006.01)
A61K 38/17 (2006.01)
A61K 39/00 (2006.01)
C12N 5/078 (2010.01)
C12N 5/0783 (2010.01)
(87) WO2021/180890
(31) 20382175.6 (32) 11.03.20 (33) EP
(43) 16.09.2021
(72) MENÉNDEZ BUJÁN, Pablo; VELASCO HERNÁNDEZ, Talía; ZANETTI, Samanta Romina; ENGEL ROCAMORA, Pablo; SÁNCHEZ MARTÍNEZ, Diego; GUTIERREZ AGÜERA, Francisco; FERNÁNDEZ MARTÍN, Adrián; DÍAZ CORTÉS, Víctor Manuel
(74) Spruson & Ferguson
-
- (71) General Electric Technology GmbH
(11) AU-A-2021237819
(21) 2021237819 (22) 16.03.2021
(54) Indicator for failed capacitor unit
(51) Int. Cl.
G01R 31/01 (2020.01)
G01R 31/64 (2020.01)
H02H 7/16 (2006.01)
(87) WO2021/186251
(31) 16/819,281 (32) 16.03.20 (33) US
(43) 23.09.2021
(72) RINNE, Tuomo; KOTINIITY, Jari Tapani; SWADE, Alan John; DE VRIES, William J.; PONTYS, Jussi; NEVALAINEN, Pekka
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) GenFleet Therapeutics (Shanghai) Inc.; Zhejiang GenFleet Therapeutics Co., Ltd.
(11) AU-A-2021219832
(21) 2021219832 (22) 09.02.2021
(54) Dihydronephthridinone compound, and preparation method therefor and medical use thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4353 (2006.01)
A61K 31/4375 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
(87) WO2021/160109
(31) 202010090252.3 (32) 13.02.20 (33) CN
202110070075.7 19.01.21 CN
-
- (43) 19.08.2021
(72) ZHOU, Fusheng; XU, Xiaoming; ZHANG, Leitao; LI, Xin; TANG, Lili; LAN, Jiong
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Gensun Biopharma Inc.
(11) AU-A-2021213840
(21) 2021213840 (22) 01.02.2021
(54) Bispecific T cell engagers
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2021/155380
(31) 62/968,999 (32) 31.01.20 (33) US
(43) 05.08.2021
(72) KAROW, Margaret; YAU, Richard; SHENG, Jackie
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Genzyme Corporation
(11) AU-A-2021215396
(21) 2021215396 (22) 03.02.2021
(54) Methods for treating neurological symptoms associated with lysosomal storage diseases
(51) Int. Cl.
A61K 31/439 (2006.01)
A61P 25/00 (2006.01)
(87) WO2021/156769
(31) 62/969,568 (32) 03.02.20 (33) US
63/029,154 22.05.20 US
63/072,714 31.08.20 US
(43) 12.08.2021
(72) CRAWFORD, Nigel Patrick Somerville; FISCHER, Tanya Zaremba
(74) Griffith Hack
-
- (71) Genzyme Corporation
(11) AU-A-2021216055
(21) 2021216055 (22) 08.02.2021
(54) Compositions and methods for treating pompe disease
(51) Int. Cl.
A61P 3/00 (2006.01)
A61K 47/61 (2017.01)
A61P 43/00 (2006.01)
(87) WO2021/159092
(31) 62/971,930 (32) 08.02.20 (33) US
63/115,975 19.11.20 US
(43) 12.08.2021
(72) AN HAACK, Kristina; FINN, Patrick; WILSON, Catherine
(74) Griffith Hack
-
- (71) Geovax, Inc.
(11) AU-A-2021220991
(21) 2021220991 (22) 12.02.2021
(54) Vaccines and uses thereof to induce an immune response to SARS-CoV2
(51) Int. Cl.
A61K 39/12 (2006.01)
C07K 14/165 (2006.01)
C12N 15/863 (2006.01)
(87) WO2021/163622
(31) 62/992,710 (32) 20.03.20 (33) US
62/977,402 16.02.20 US

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

- 62/976,913 14.02.20 US
63/026,580 18.05.20 US
- (43) 19.08.2021
- (72) HAUSER, Mary Jo; DOMI, Arban;
GUIRAKHOO, Farshad
- (74) Davies Collison Cave Pty Ltd
-
- (71) Glanis Pharmaceuticals, Inc.
(11) AU-A-2021256454
(21) 2021256454 (22) 13.04.2021
(54) Transdermal and/or topical delivery system comprising hydroxychloroquine and/or chloroquine
- (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/4706 (2006.01)
A61M 35/00 (2006.01)
A61P 31/12 (2006.01)
- (87) WO2021/211558
(31) 63/009,718 (32) 14.04.20 (33) US
(43) 21.10.2021
(72) PLAKOGIANNIS, Fotios M.; MODI, Nisarg
(74) Eagar & Associates Pty Ltd
-
- (71) Glanis Pharmaceuticals, Inc.
(11) AU-A-2021260149
(21) 2021260149 (22) 19.04.2021
(54) Oral delivery system comprising hydroxychloroquine and/or chloroquine
- (51) Int. Cl.
A61K 31/4706 (2006.01)
A61K 9/00 (2006.01)
A61P 3/00 (2006.01)
A61P 19/02 (2006.01)
A61P 31/14 (2006.01)
A61P 33/06 (2006.01)
A61P 37/06 (2006.01)
C07D 215/46 (2006.01)
- (87) WO2021/214544
(31) 63/012,443 (32) 20.04.20 (33) US
(43) 28.10.2021
(72) PLAKOGIANNIS, Fotios M.; MODI, Nisarg
(74) Eagar & Associates Pty Ltd
-
- (71) Golf Gurú, S.L.
(11) AU-A-2021232652
(21) 2021232652 (22) 11.02.2021
(54) Golf flagstick
- (51) Int. Cl.
A63B 57/00 (2015.01)
- (87) WO2021/176118
(31) U202030368 (32) 02.03.20 (33) ES
(43) 10.09.2021
(72) VEGA DE SEOANE KINDELÁN, Gabriel
(74) James & Wells Intellectual Property
-
- (71) Goliver Therapeutics; Nantes Université; INSERM (Institut National de la Santé et de la Recherche Médicale)
(11) AU-A-2021233179
(21) 2021233179 (22) 15.03.2021
(54) Hepatic stem-like cells for the treatment and/or the prevention of fulminant liver disorders
- (51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/407 (2015.01)
A01N 1/02 (2006.01)
- (87) WO2021/180984
(31) 20305267.5 (32) 13.03.20 (33) EP
(43) 16.09.2021
(72) NGUYEN, Tuan Huy; FOURRIER, Angélique; RISPAL, Raphaël; DELBOS, Frédéric
(74) Spruson & Ferguson
-
- (71) Gorenje Gospodinjski Aparati d.o.o.
(11) AU-A-2021260981
(21) 2021260981 (22) 19.04.2021
(54) Washing machine belt pulley made of a plastic material
- (51) Int. Cl.
D06F 37/26 (2006.01)
D06F 37/20 (2006.01)
D06F 37/30 (2020.01)
F16H 55/48 (2006.01)
- (87) WO2021/214618
(31) P-202000070 (32) 21.04.20 (33) SI
(43) 28.10.2021
(72) ČEPON, Gregor; KOREN, Uroš; STARC, Blaž; MIHELIC, Aleš; POGOREVC, Robi; BOLTEŽAR, Miha; KATANEC, Jože
(74) Griffith Hack
-
- (71) GO Therapeutics, Inc.
(11) AU-A-2021231890
(21) 2021231890 (22) 05.03.2021
(54) Anti-glyco-CD44 antibodies and their uses
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2021/178896
(31) 62/986,083 (32) 06.03.20 (33) US
(43) 10.09.2021
(72) SCHNABEL, Julia; TAN, Edwin; WANDALL, Hans; GROEN, Aaron
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) GPX Medical AB
(11) AU-A-2021238633
(21) 2021238633 (22) 17.03.2021
(54) A light diffuser and a method for assembling the same
- (51) Int. Cl.
F21V 8/00 (2006.01)
A61N 5/06 (2006.01)
G02B 5/02 (2006.01)
- (87) WO2021/185880
(31) 2030094-3 (32) 20.03.20 (33) SE
(43) 23.09.2021
(72) BERGSTEN, Sara; LEANDER, Dennis
(74) Halfords IP
-
- (71) Grossi, G.
(11) AU-A-2021244139
(21) 2021244139 (22) 18.03.2021
(54) System and method for the construction of prefabricated steel foundations to be placed by driving
- (51) Int. Cl.
E02D 5/28 (2006.01)
E02D 5/52 (2006.01)
E02D 5/54 (2006.01)
E02D 5/80 (2006.01)
E02D 27/42 (2006.01)
E02D 27/50 (2006.01)
E04H 12/22 (2006.01)
- (87) WO2021/191935
(31) 10202000006130 (32) 23.03.20 (33) IT
(43) 30.09.2021
(72) GROSSI, Giorgio
(74) Alder IP Pty Ltd
-
- (71) Guala Pack S.p.A.
(11) AU-A-2021261649
(21) 2021261649 (22) 13.04.2021
(54) Closure for a thin-walled packaging pouch
- (51) Int. Cl.
B65D 41/34 (2006.01)
B65D 47/14 (2006.01)
- (87) WO2021/214596
(31) 10202000008638 (32) 22.04.20 (33) IT
(43) 28.10.2021
(72) TAMARINDO, Stefano; BUZZI, Alberto
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2020433128
(21) 2020433128 (22) 05.03.2020
(54) Resource processing method and apparatus, device, and storage medium
- (51) Int. Cl.
H04W 36/00 (2009.01)
H04W 36/08 (2009.01)
H04W 36/30 (2009.01)
- (87) WO2021/174490
(43) 10.09.2021
(72) LI, Haitao; YANG, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71) Guardian Glass, LLC
(11) AU-A-2021215394
(21) 2021215394 (22) 03.02.2021
(54) Electric potentially-driven shade with improved shade extension control, and/or associated methods
- (51) Int. Cl.
E06B 9/24 (2006.01)
B32B 7/12 (2006.01)
B32B 17/06 (2006.01)
E06B 3/67 (2006.01)
E06B 9/264 (2006.01)
- (87) WO2021/156761
(31) 16/779,990 (32) 03.02.20 (33) US
(43) 12.08.2021
(72) GU, Yabei
(74) Spruson & Ferguson
-
- (71) Guardian Glass, LLC
(11) AU-A-2021215395
(21) 2021215395 (22) 03.02.2021
(54) Electric potentially-driven shade with electrostatic shade retraction, and/or associated methods

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

- (51) Int. Cl.
E06B 9/24 (2006.01)
B32B 7/12 (2006.01)
B32B 17/06 (2006.01)
E06B 3/67 (2006.01)
E06B 9/264 (2006.01)
(87) WO2021/156764
(31) 16/779,927 (32) 03.02.20 (33) US
(43) 12.08.2021
(72) KOSKULICS, Jeffrey
(74) Spruson & Ferguson
-
- (71) Guardian Glass, LLC
(11) AU-A-2021224077
(21) 2021224077 (22) 17.02.2021
(54) Coil skew correction techniques for electric potentially-driven shade, and/or associated methods
(51) Int. Cl.
E06B 9/24 (2006.01)
B32B 7/12 (2006.01)
B32B 17/06 (2006.01)
E06B 3/67 (2006.01)
(87) WO2021/165844
(31) 16/792,348 (32) 17.02.20 (33) US
(43) 26.08.2021
(72) GU, Yabei; PETRMICHL, Rudolph
(74) Spruson & Ferguson
-
- (71) Habashi, N.
(11) AU-A-2021244249
(21) 2021244249 (22) 25.03.2021
(54) Modular ventilation system for time controlled adaptive ventilation
(51) Int. Cl.
A61M 16/00 (2006.01)
A61M 16/12 (2006.01)
A61M 16/20 (2006.01)
(87) WO2021/195449
(31) 63/002,349 (32) 30.03.20 (33) US
62/994,285 25.03.20 US
(43) 30.09.2021
(72) HABASHI, Nader, M.
(74) James & Wells Intellectual Property
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020452527
(21) 2020452527 (22) 18.06.2020
(54) Polymer-enhanced colorimetric detection of amine-based additives
(51) Int. Cl.
G01N 21/31 (2006.01)
G01N 33/28 (2006.01)
(87) WO2021/251991
(31) 16/900,442 (32) 12.06.20 (33) US
(43) 16.12.2021
(72) MAY, Preston Andrew; HART, Emily Cummings; DEVILLE, Jay Paul
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2020453183
(21) 2020453183 (22) 18.06.2020
(54) Solvent-stabilized colorimetric detection of amine-based additives
(51) Int. Cl.
G01N 33/28 (2006.01)
-
- E21B 43/12** (2006.01)
E21B 43/16 (2006.01)
G01N 21/31 (2006.01)
(87) WO2021/251990
(31) 16/900,437 (32) 12.06.20 (33) US
(43) 16.12.2021
(72) MAY, Preston Andrew; HART, Emily Cummings; DEVILLE, Jay Paul
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2021299257
(21) 2021299257 (22) 22.06.2021
(54) Self-deflecting multilateral junction
(51) Int. Cl.
E21B 41/00 (2006.01)
E21B 7/04 (2006.01)
E21B 43/14 (2006.01)
(87) WO2022/005813
(31) 63/045,612 (32) 29.06.20 (33) US
17/353,968 22.06.21 US
(43) 06.01.2022
(72) LARSEN, Lars Petter
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Hansa Biopharma AB
(11) AU-A-2021229609
(21) 2021229609 (22) 03.03.2021
(54) Conditioning regimen for transplant
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 35/28 (2015.01)
A61K 38/05 (2006.01)
A61K 38/47 (2006.01)
A61K 38/48 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
C07K 16/00 (2006.01)
(87) WO2021/175914
(31) 2003129.0 (32) 04.03.20 (33) GB
(43) 10.09.2021
(72) BOCKERMANN, Robert; ROBERTSON, Anna-Karin Louise; LIN, Jiaxin; ANDERSON, Colin Charles
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Harpe Bioherbicide Solutions, Inc.
(11) AU-A-2021234359
(21) 2021234359 (22) 15.03.2021
(54) Herbicidal Mentha plant extract compositions and methods of using same
(51) Int. Cl.
A01N 65/22 (2009.01)
A01P 13/00 (2006.01)
(87) WO2021/183990
(31) 62/989,337 (32) 13.03.20 (33) US
(43) 16.09.2021
(72) BROMMER, Chad L.
(74) Davies Collison Cave Pty Ltd
-
- (71) Hazan, S.
(11) AU-A-2021241498
(21) 2021241498 (22) 22.03.2021
(54) Methods of preventing and treating COVID-19 infection
(51) Int. Cl.
A61K 31/56 (2006.01)
-
- A61K 31/7048** (2006.01)
A61K 36/24 (2006.01)
(87) WO2021/194970
(31) 62/993,345 (32) 23.03.20 (33) US
62/993,159 23.03.20 US
62/993,370 23.03.20 US
63/001,161 27.03.20 US
63/002,494 31.03.20 US
63/022,368 08.05.20 US
63/022,371 08.05.20 US
17/026,051 18.09.20 US
63/110,877 06.11.20 US
16/953,674 20.11.20 US
17/114,271 07.12.20 US
(43) 30.09.2021
(72) HAZAN, Sabine
(74) Griffith Hack
-
- (71) Hexcel Reinforcements
(11) AU-A-2021235228
(21) 2021235228 (22) 11.03.2021
(54) Reinforcing material comprising twisted carbon threads for the manufacture of composite parts, and corresponding methods and use
(51) Int. Cl.
B29B 11/16 (2006.01)
B32B 5/26 (2006.01)
D04H 13/00 (2006.01)
(87) WO2021/181050
(31) FR2002411 (32) 11.03.20 (33) FR
(43) 16.09.2021
(72) VIARD, Andréa; BERAUD, Jean-marc; THIEL, Jean-Benoît; FORESTELLO, François
(74) Spruson & Ferguson
-
- (71) HID Global GmbH
(11) AU-A-2021412311
(21) 2021412311 (22) 22.12.2021
(54) Reader device and method of configuring the same
(51) Int. Cl.
G06F 21/34 (2013.01)
(87) WO2022/144261
(31) 20217596.4 (32) 29.12.20 (33) EP
(43) 07.07.2022
(72) WELLER, Gunther
(74) Davies Collison Cave Pty Ltd
-
- (71) Hitachi Construction Machinery Co., Ltd.
(11) AU-A-2021241931
(21) 2021241931 (22) 19.03.2021
(54) Autonomous travel system
(51) Int. Cl.
G05D 1/02 (2020.01)
(87) WO2021/193412
(31) 2020-055527 (32) 26.03.20 (33) JP
(43) 30.09.2021
(72) KANAI, Masaki; HAMADA, Tomoyuki; BANDO, Mikio; MORIZANE, Hiroto
(74) Griffith Hack
-
- (71) Hollister Corporation
(11) AU-A-2021236958
(21) 2021236958 (22) 18.03.2021

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

- (54) Ostomy pouch including multi-stage filter protection
 (51) Int. Cl.
A61F 5/441 (2006.01)
A61F 5/445 (2006.01)
 (87) WO2021/186249
 (31) 62/992,648 (32) 20.03.20 (33) US
 (43) 23.09.2021
 (72) CZAPLEWSKI, Gregory J.; KUMAR, Kanav
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) HORL 1993 GmbH
 (11) AU-A-2021233125
 (21) 2021233125 (22) 09.03.2021
 (54) Roller sander
 (51) Int. Cl.
B24B 3/54 (2006.01)
B24D 15/08 (2006.01)
 (87) WO2021/180687
 (31) 10 2020 203 144.4 (32) 11.03.20 (33) DE
 (43) 16.09.2021
 (72) HORL, Timo
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020433395
 (21) 2020433395 (22) 01.03.2020
 (54) Communication method and apparatus
 (51) Int. Cl.
H04W 76/40 (2018.01)
H04W 76/10 (2018.01)
 (87) WO2021/174376
 (43) 10.09.2021
 (72) LI, Meng; YANG, Yanmei
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021225986
 (21) 2021225986 (22) 27.02.2021
 (54) An encoder, a decoder and corresponding methods of signaling and semantics in parameter sets
 (51) Int. Cl.
H04N 19/187 (2014.01)
 (87) WO2021/170124
 (31) PCT/ EP2020/055269 (32) 28.02.20 (33) EP
 PCT/ 09.06.20 EP
 EP2020/065989
 PCT/ 09.06.20 EP
 EP2020/065999
 (43) 02.09.2021
 (72) WANG, Biao; ESENLİK, Semih; KOTRA, Anand Meher; ALSHINA, Elena Alexandrovna; GAO, Han
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021226398
 (21) 2021226398 (22) 20.02.2021
 (54) A decoder and corresponding methods to signal picture partitioning information for slices
 (51) Int. Cl.
H04N 19/00 (2014.01)
 (87) WO2021/169859
-
- (31) PCT/ EP2020/055220
 (43) 02.09.2021
 (72) ESENLİK, Semih; WANG, Biao; KOTRA, Anand Meher; ALSHINA, Elena Alexandrovna
 (74) Spruson & Ferguson
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021226551
 (21) 2021226551 (22) 01.03.2021
 (54) An encoder, a decoder and corresponding methods simplifying signalling slice header syntax elements
 (51) Int. Cl.
H04N 19/174 (2014.01)
 (87) WO2021/170132
 (31) PCT/ EP2020/055341 (32) 28.02.20 (33) EP
 (43) 02.09.2021
 (72) ESENLİK, Semih; WANG, Biao; KOTRA, Anand Meher; ALSHINA, Elena Alexandrovna
 (74) Spruson & Ferguson
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021229320
 (21) 2021229320 (22) 22.02.2021
 (54) Channel sounding method and apparatus
 (51) Int. Cl.
H04B 7/06 (2006.01)
H04B 7/0417 (2017.01)
H04W 24/00 (2009.01)
 (87) WO2021/175124
 (31) 202010135651.7 (32) 02.03.20 (33) CN
 (43) 10.09.2021
 (72) YAN, Zhongjiang; YANG, Mao; LIANG, Dandan; YU, Jian; LI, Yunbo; GAN, Ming
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021298655
 (21) 2021298655 (22) 01.07.2021
 (54) Multi-link establishment method and communication apparatus
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04W 76/15 (2018.01)
 (87) WO2022/002221
 (31) 202010632127.0 (32) 03.07.20 (33) CN
 (43) 06.01.2022
 (72) HUANG, Guogang; LI, Yunbo; GAN, Ming; GUO, Yuchen
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Hybrid Vision Limited
 (11) AU-A-2021215370
 (21) 2021215370 (22) 05.02.2021
 (54) Control system
 (51) Int. Cl.
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
 (87) WO2021/156634
 (31) 2001712.5 (32) 07.02.20 (33) GB
-
- (43) 12.08.2021
 (72) POOLE-ANDERSON, Simon
 (74) Michael Buck IP
-
- (71) Hydra Systems AS
 (11) AU-A-2021234631
 (21) 2021234631 (22) 08.03.2021
 (54) A fluid diverter tool, system and method of diverting a fluid flow in a well
 (51) Int. Cl.
E21B 37/00 (2006.01)
E21B 37/08 (2006.01)
 (87) WO2021/182968
 (31) 20200284 (32) 09.03.20 (33) NO
 (43) 16.09.2021
 (72) IUPELL, Markus; JENSEN, Roy Inge; ØSTVOLD, Arnold
 (74) Spruson & Ferguson
-
- (71) Hydra Unlimited, LLC
 (11) AU-A-2021257419
 (21) 2021257419 (22) 29.01.2021
 (54) Deep water culture hydroponic system
 (51) Int. Cl.
A01G 31/02 (2006.01)
 (87) WO2021/211187
 (31) 16/851,258 (32) 17.04.20 (33) US
 (43) 21.10.2021
 (72) CAMPAU, Daniel N.; KLOOTE, Scott T.
 (74) AJ PARK
-
- (71) IberHospiTex, S.A.
 (11) AU-A-2021246888
 (21) 2021246888 (22) 30.03.2021
 (54) Hydrogel compositions and preparation thereof
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61L 15/60 (2006.01)
C08J 3/075 (2006.01)
 (87) WO2021/198250
 (31) 20382259.8 (32) 31.03.20 (33) EP
 (43) 07.10.2021
 (72) RAMOS PÉREZ, Víctor; LÓPEZ MOYA, Mario
 (74) Michael Buck IP
-
- (71) Imophoron Limited
 (11) AU-A-2021216124
 (21) 2021216124 (22) 05.02.2021
 (54) Engineered polypeptides derived from variable domain of adenovirus penton base
 (51) Int. Cl.
C07K 14/075 (2006.01)
A61K 39/12 (2006.01)
C12N 7/00 (2006.01)
 (87) WO2021/156489
 (31) 20155742.8 (32) 05.02.20 (33) EP
 20155982.0 06.02.20 EP
 (43) 12.08.2021
 (72) GARZONI, Frédéric
 (74) Halfords IP
-
- (71) Inbiose N.V.
 (11) AU-A-2021219964

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

- (21) 2021219964 (22) 12.02.2021
 (54) Production of glycosylated product in host cells
 (51) Int. Cl.
C12P 7/22 (2006.01)
C12N 1/16 (2006.01)
C12N 1/20 (2006.01)
C12N 9/10 (2006.01)
C12N 15/09 (2006.01)
C12P 1/00 (2006.01)
C12P 19/00 (2006.01)
 (87) WO2021/160827
 (31) BE2020/5093 (32) 14.02.20 (33) BE
 (43) 19.08.2021
 (72) AESAERT, Sofie; BEAUPREZ, Joeri; COUSSEMENT, Pieter; DE-COENE, Thomas; LANNOO, Nausicaä; PETERS, Gert; VANDEWALLE, Kristof
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Inbiose N.V.
 (11) AU-A-2021220301
 (21) 2021220301 (22) 12.02.2021
 (54) KDO-free production hosts for oligosaccharide synthesis
 (51) Int. Cl.
C12P 7/22 (2006.01)
C12N 1/20 (2006.01)
C12N 9/10 (2006.01)
C12P 19/00 (2006.01)
 (87) WO2021/160828
 (31) 2020/5094 (32) 14.02.20 (33) BE
 (43) 19.08.2021
 (72) BEAUPREZ, Joeri; COUSSEMENT, Pieter; PETERS, Gert
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Industrie de Nora S.p.A.
 (11) AU-A-2021243591
 (21) 2021243591 (22) 23.03.2021
 (54) Method for the treatment of a metal substrate for the preparation of electrodes
 (51) Int. Cl.
C25F 3/02 (2006.01)
C25B 11/03 (2021.01)
C25B 11/061 (2021.01)
C25B 11/093 (2021.01)
C25F 3/06 (2006.01)
 (87) WO2021/191241
 (31) 10202000006187 (32) 24.03.20 (33) IT
 (43) 30.09.2021
 (72) CALDERARA, Alice; BRICHESE, Marianna
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) InflaRx GmbH
 (11) AU-A-2020438234
 (21) 2020438234 (22) 27.03.2020
 (54) Inhibitors of C5a for the treatment of corona virus infection
 (51) Int. Cl.
A61P 11/00 (2006.01)
A61P 31/00 (2006.01)
A61P 37/00 (2006.01)
C07K 16/18 (2006.01)
 (87) WO2021/190770
-
- (43) 30.09.2021
 (72) RIEDEMANN, Niels C.; GUO, Renfeng
 (74) James & Wells Intellectual Property
-
- (71) InflaRx GmbH
 (11) AU-A-2021268752
 (21) 2021268752 (22) 06.05.2021
 (54) Humanized anti-C5a antibodies
 (51) Int. Cl.
C07K 16/18 (2006.01)
 (87) WO2021/224366
 (31) 20173255.9 (32) 06.05.20 (33) EP
 (43) 11.11.2021
 (72) GUO, Renfeng; RIEDEMANN, Niels C.
 (74) Spruson & Ferguson
-
- (71) Innova Patent GmbH
 (11) AU-A-2021226837
 (21) 2021226837 (22) 24.02.2021
 (54) Cableway having car stabilization
 (51) Int. Cl.
B61B 1/00 (2006.01)
B61B 12/04 (2006.01)
 (87) WO2021/170598
 (31) A50140/2020 (32) 26.02.20 (33) AT
 (43) 02.09.2021
 (72) DÜR, Gerhard; ZÜNDEL, Magnus; EBERLE, Jürgen
 (74) FB Rice Pty Ltd
-
- (71) Insignum AgTech, LLC
 (11) AU-A-2021244364
 (21) 2021244364 (22) 23.03.2021
 (54) Modified plants and methods to detect pathogenic disease
 (51) Int. Cl.
A01N 59/00 (2006.01)
A01N 43/26 (2006.01)
 (87) WO2021/195050
 (31) 62/994,036 (32) 24.03.20 (33) US
 (43) 30.09.2021
 (72) MOHLER, Kyle; GERMAN, Marcelo
 (74) Spruson & Ferguson
-
- (71) Intellia Therapeutics, Inc.
 (11) AU-A-2021216451
 (21) 2021216451 (22) 05.02.2021
 (54) Compositions and methods for kallikrein (KLKB1) gene editing
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
 (87) WO2021/158858
 (31) 62/971,906 (32) 07.02.20 (33) US
 62/981,965 26.02.20 US
 63/019,076 01.05.20 US
 (43) 12.08.2021
 (72) ODATE, Shobu; SEITZER, Jessica Lynn
 (74) Davies Collison Cave Pty Ltd
-
- (71) Intelligent Agricultural Solutions LLC
 (11) AU-A-2021230524
 (21) 2021230524 (22) 02.03.2021
 (54) Stanley coupler
-
- (51) Int. Cl.
G10K 11/04 (2006.01)
A01C 7/10 (2006.01)
G01F 1/66 (2006.01)
H04R 1/28 (2006.01)
 (87) WO2021/178390
 (31) 62/984,634 (32) 03.03.20 (33) US
 62/985,433 05.03.20 US
 (43) 10.09.2021
 (72) BREMER, Marshall T.
 (74) Griffith Hack
-
- (71) International Business Machines Corporation
 (11) AU-A-2021253779
 (21) 2021253779 (22) 16.03.2021
 (54) Privacy centric data security in cloud environment
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04L 9/40 (2022.01)
 (87) WO2021/205256
 (31) 16/843,816 (32) 08.04.20 (33) US
 (43) 14.10.2021
 (72) TEICH, Torsten; LOW, Andrew
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2021260154
 (21) 2021260154 (22) 24.03.2021
 (54) Generation of microservices from a monolithic application based on runtime traces
 (51) Int. Cl.
G06F 11/34 (2006.01)
G06F 11/30 (2006.01)
 (87) WO2021/214569
 (31) 16/855,565 (32) 22.04.20 (33) US
 (43) 28.10.2021
 (72) XIAO, Jin; KALIA, Anup; LIN, Chin; BATTI, Raghav; SINHA, Saurabh; RO-FRANO, John; VUKOVIC, Maja
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2021276897
 (21) 2021276897 (22) 26.04.2021
 (54) Automatically generating enhancements to AV content
 (51) Int. Cl.
H04N 21/2668 (2011.01)
 (87) WO2021/234477
 (31) 16/877,566 (32) 19.05.20 (33) US
 (43) 25.11.2021
 (72) STELMAR NETTO, Marco Aurelio; SILVA, Bruno; DE FREITAS CUNHA, Renato Luiz; FIGUEREDO DE SANTANA, Vagner
 (74) Spruson & Ferguson
-
- (71) International Business Machines Corporation
 (11) AU-A-2021278382
 (21) 2021278382 (22) 07.05.2021

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

- (54) Proactively performing tasks based on estimating hardware reconfiguration times
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (87) WO2021/240274
 (31) 16/882,986 (32) 26.05.20 (33) US
 (43) 02.12.2021
 (72) NOORSHAMS, Qais; SPINNER, Simon; BÖWING, Norman; SELIG, Marco; PARAMESHWARAN, Pradeep
 (74) Spruson & Ferguson
-
- (71) Inventio AG
 (11) AU-A-2021229576
 (21) 2021229576 (22) 26.02.2021
 (54) Protection device during installation works on an escalator or a moving walkway
 (51) Int. Cl.
B66B 23/22 (2006.01)
B66B 31/00 (2006.01)
 (87) WO2021/175708
 (31) 20160964.1 (32) 04.03.20 (33) EP
 (43) 10.09.2021
 (72) PFEILER, Alexander; WAGENLEITNER, Georg
 (74) Griffith Hack
-
- (71) IQM Finland Oy
 (11) AU-A-2021215359
 (21) 2021215359 (22) 04.02.2021
 (54) Control arrangement and method
 (51) Int. Cl.
H03K 5/135 (2006.01)
H03L 7/06 (2006.01)
 (87) WO2021/156545
 (31) 20156207.1 (32) 07.02.20 (33) EP
 (43) 12.08.2021
 (72) SANTOS, Jorge; LÄHTEENMÄKI, Pasi
 (74) Griffith Hack
-
- (71) i-SENS, Inc.
 (11) AU-A-2021229886
 (21) 2021229886 (22) 02.03.2021
 (54) Continuous blood glucose monitoring device
 (51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
A61B 5/155 (2006.01)
 (87) WO2021/177686
 (31) 10-2020-0026756 (32) 03.03.20 (33) KR
 (43) 10.09.2021
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; KANG, Young Jea; LEE, David; LEE, Su Jin
 (74) H & H Lawyers
-
- (71) i-SENS, Inc.
 (11) AU-A-2021232498
 (21) 2021232498 (22) 02.03.2021
 (54) Continuous blood glucose measurement device
 (51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
-
- A61B 5/155* (2006.01)
 (87) WO2021/177687
 (31) 10-2020-0026665 (32) 03.03.20 (33) KR
 (43) 10.09.2021
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; KANG, Young Jea; LEE, David; LEE, Su Jin
 (74) H & H Lawyers
-
- (71) Italfarmaco S.p.A.
 (11) AU-A-2021243600
 (21) 2021243600 (22) 24.03.2021
 (54) A modified release multiple unit oral dosage form of doxylamine succinate and pyridoxine hydrochloride and a process for its preparation
 (51) Int. Cl.
A61K 9/50 (2006.01)
A61K 31/4402 (2006.01)
A61K 31/4415 (2006.01)
A61K 9/48 (2006.01)
 (87) WO2021/191268
 (31) 20382227.5 (32) 25.03.20 (33) EP
 (43) 30.09.2021
 (72) SAURA I VALLS, Marc; NEBOT TROYANO, Joaquín; ROCA I JUANES, Ramon M.; MALDONADO VILLEGAS, Adrià; COLOMBO, Giuseppe
 (74) Griffith Hack
-
- (71) Janssen Biotech, Inc.
 (11) AU-A-2021216714
 (21) 2021216714 (22) 04.02.2021
 (54) Heterocyclic compounds as dihydroorotate dehydrogenase inhibitors
 (51) Int. Cl.
A61P 29/00 (2006.01)
A61K 31/4709 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 215/38 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 403/04 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2021/156787
 (31) 62/969,688 (32) 04.02.20 (33) US
 (43) 12.08.2021
 (72) KUDUK, Scott; ZHANG, Xuqing
 (74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2021240349
 (21) 2021240349 (22) 25.03.2021
 (54) Aminocyclobutanes as monoacylglycerol lipase modulators
 (51) Int. Cl.
C07D 263/52 (2006.01)
A61K 31/423 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/191391
 (31) 63/000,298 (32) 26.03.20 (33) US
-
- (43) 30.09.2021
 (72) AMERIKS, Michael K.; GARCIA-REYNAGA, Pablo
 (74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2021241879
 (21) 2021241879 (22) 25.03.2021
 (54) Monoacylglycerol lipase modulators
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
C07D 491/10 (2006.01)
 (87) WO2021/191359
 (31) 63/000,329 (32) 26.03.20 (33) US
 (43) 30.09.2021
 (72) AMERIKS, Michael K.; LAFORTEZA, Brian Ngo; RAVULA, Suchitra; SCHIFFER, Jamie M.; STENNE, Brice M.
 (74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2021241888
 (21) 2021241888 (22) 25.03.2021
 (54) Azaspirocycles as monoacylglycerol lipase modulators
 (51) Int. Cl.
C07D 413/06 (2006.01)
A61K 31/454 (2006.01)
A61P 25/00 (2006.01)
C07D 401/06 (2006.01)
C07D 401/14 (2006.01)
C07D 413/14 (2006.01)
 (87) WO2021/191390
 (31) 63/000,306 (32) 26.03.20 (33) US
 (43) 30.09.2021
 (72) ALCAZAR, Jesus; BERRY, Cynthia B.; GARCIA-REYNAGA, Pablo; SAMANT, Andrew V.; VEGA-RAMIRO, J. A.; AMERIKS, Michael K.
 (74) Spruson & Ferguson
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2021243726
 (21) 2021243726 (22) 25.03.2021
 (54) Aryl piperidines as monoacylglycerol lipase modulators
 (51) Int. Cl.
C07D 401/06 (2006.01)
A61K 31/454 (2006.01)
A61P 25/00 (2006.01)
C07D 413/06 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07F 7/08 (2006.01)
 (87) WO2021/191384
 (31) 63/000,282 (32) 26.03.20 (33) US
 (43) 30.09.2021
 (72) AMERIKS, Michael K.; BERRY, Cynthia B.; BIRÓ, Krisztián; GARCIA-REYNAGA, Pablo; SAMANT, Andrew V.; WADE, Warren S.
 (74) Spruson & Ferguson

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

- (71) Janssen Sciences Ireland Unlimited Company
 (11) AU-A-2021216136
 (21) 2021216136 (22) 05.02.2021
 (54) Biomarkers and uses thereof in the treatment of chronic hepatitis B infection
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
C12Q 1/70 (2006.01)
 (87) WO2021/156828
 (31) 62/970,903 (32) 06.02.20 (33) US
 63/038,188 12.06.20 US
 63/056,847 27.07.20 US
 (43) 12.08.2021
 (72) TUEFFERD, Marianne Isabelle; CRABBE, Marjolein; BOLLEKENS, Jacques Armand Henri; AERSENS, Jeroen Marcel Maria Roger; DI CARA, Alessandro
 (74) Spruson & Ferguson
-
- (71) Japan Tobacco Inc.
 (11) AU-A-2021230880
 (21) 2021230880 (22) 03.03.2021
 (54) Fused tricyclic compound and medicinal use thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/424 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/506 (2006.01)
A61K 31/519 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
A61P 9/04 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
A61P 27/06 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07D 471/14 (2006.01)
C07D 487/14 (2006.01)
C07D 498/14 (2006.01)
C07D 519/00 (2006.01)
C12N 9/99 (2006.01)
 (87) WO2021/177330
 (31) 2020-036931 (32) 04.03.20 (33) JP
 2021-001452 07.01.21 JP
 (43) 10.09.2021
 (72) SUZAWA, Koichi; FUJISHIMA, Yuki; YAMAKAWA, Maki; UENO, Hiroshi; MANABE, Tomoyuki
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Jiangsu Hengrui Pharmaceuticals Co., Ltd.; Shanghai Shengdi Pharmaceutical Co., Ltd.
 (11) AU-A-2021223063
 (21) 2021223063 (22) 19.02.2021
-
- (71) Anti-IL-2 antibody, and antigen-binding fragment thereof and medical use thereof
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2021/164722
 (31) 202010107662.4 (32) 21.02.20 (33) CN
 (43) 26.08.2021
 (72) LIN, Yuan; ZHU, Fuxiang; LIAO, Cheng
 (74) FB Rice Pty Ltd
-
- (71) Jiangsu Yahong Meditech Co., Ltd.; Asieris Pharmaceuticals (Shanghai) Co., Ltd.
 (11) AU-A-2021245884
 (21) 2021245884 (22) 30.03.2021
 (54) Crystal form of nitroxoline prodrug, pharmaceutical composition containing same, and preparation method therefor and application thereof
 (51) Int. Cl.
C07D 215/28 (2006.01)
A61K 31/47 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/197338
 (31) 202010236147.6 (32) 30.03.20 (33) CN
 (43) 07.10.2021
 (72) WU, Liang; ZHOU, Chen; DENG, Yijun
 (74) FB Rice Pty Ltd
-
- (71) JK-Holding GmbH
 (11) AU-A-2021235550
 (21) 2021235550 (22) 10.03.2021
 (54) Use of cannabinoids in therapy and well-being apparatuses
 (51) Int. Cl.
A61H 9/00 (2006.01)
A61H 33/12 (2006.01)
A61H 35/00 (2006.01)
A61M 11/00 (2006.01)
A61M 16/06 (2006.01)
A61M 16/14 (2006.01)
A61M 21/00 (2006.01)
A61H 33/06 (2006.01)
A61N 5/06 (2006.01)
 (87) WO2021/181296
 (31) 00276/20 (32) 11.03.20 (33) CH
 (43) 16.09.2021
 (72) GERSTENMEIER, Jürgen
 (74) FB Rice Pty Ltd
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2021217209
 (21) 2021217209 (22) 25.01.2021
 (54) A single layer chewable tablet comprising cetirizine
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 31/00 (2006.01)
A61P 37/08 (2006.01)
 (87) WO2021/156698
 (31) 62/969,357 (32) 03.02.20 (33) US
 (43) 12.08.2021
 (72) WALDMAN, Joel H.
 (74) Spruson & Ferguson
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2021240468
 (21) 2021240468 (22) 23.03.2021
 (54) Leave-on penetrating oil hair composition
 (51) Int. Cl.
A61K 8/31 (2006.01)
A61K 8/34 (2006.01)
A61K 8/37 (2006.01)
A61K 8/891 (2006.01)
A61Q 5/00 (2006.01)
A61Q 5/06 (2006.01)
 (87) WO2021/191790
 (31) 16/829,234 (32) 25.03.20 (33) US
 (43) 30.09.2021
 (72) EKMAN-GUNN, Euen; NOGUEIRA, Ana Carolina
 (74) Spruson & Ferguson
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2021244914
 (21) 2021244914 (22) 23.03.2021
 (54) Leave-on serum hair composition
 (51) Int. Cl.
A61K 8/31 (2006.01)
A61K 8/34 (2006.01)
A61K 8/37 (2006.01)
A61K 8/891 (2006.01)
A61Q 5/00 (2006.01)
A61Q 5/06 (2006.01)
 (87) WO2021/191792
 (31) 16/829,257 (32) 25.03.20 (33) US
 (43) 30.09.2021
 (72) EKMAN-GUNN, Euen; NOGUEIRA, Ana Carolina
 (74) Spruson & Ferguson
-
- (71) Jubilant Pharma Holdings Inc.
 (11) AU-A-2021228228
 (21) 2021228228 (22) 26.02.2021
 (54) Radiopharmaceutical infusion system
 (51) Int. Cl.
G06F 21/56 (2013.01)
A61M 5/14 (2006.01)
A61M 5/142 (2006.01)
G21G 4/08 (2006.01)
 (87) WO2021/174122
 (31) 62/983,498 (32) 28.02.20 (33) US
 (43) 02.09.2021
 (72) NANDI, Indranil
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Juno Therapeutics, Inc.
 (11) AU-A-2021220875
 (21) 2021220875 (22) 11.02.2021
 (54) CD19-directed chimeric antigen receptor T cell compositions and methods and uses thereof
 (51) Int. Cl.
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
 (87) WO2021/163391
 (31) 62/975,724 (32) 12.02.20 (33) US

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

- (43) 19.08.2021
 (72) WESTOBY, Matthew; BRIGGS, Adrian Wrangham; KUGLER, David G.; CASPARY, Robert Guy; CHAN, Calvin; VARUN, Divya; GERMEROTH, Lothar; STEMBERGER, Christian; POLTORAK, Mateusz Pawel; BASHOUR, Keenan; BATUREVYCH, Oleksandr; KILAVUZ, Nurgul; HEGE, Kristen; BURGESS, Michael; WU, Kaida; SALMON, Ruth Amanda
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
 (11) AU-A-2021234690
 (21) 2021234690 (22) 02.03.2021
 (54) Recognition device and program
 (51) Int. Cl.
 G06V 10/98 (2022.01)
 G06V 30/12 (2022.01)
 (87) WO2021/182186
 (31) 2020-039633 (32) 09.03.20 (33) JP
 (43) 16.09.2021
 (72) USAMI, Yusuke; ASahi, Kazutaka
 (74) FB Rice Pty Ltd
-
- (71) Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
 (11) AU-A-2021235688
 (21) 2021235688 (22) 02.03.2021
 (54) Information processing device, system, and control method
 (51) Int. Cl.
 G06V 30/12 (2022.01)
 G06V 10/98 (2022.01)
 (87) WO2021/182185
 (31) 2020-039628 (32) 09.03.20 (33) JP
 (43) 16.09.2021
 (72) USAMI, Yusuke; ASahi, Kazutaka; SATO, Masataka
 (74) FB Rice Pty Ltd
-
- (71) Kanohi Eye Private Limited
 (11) AU-A-2021235462
 (21) 2021235462 (22) 05.03.2021
 (54) System and method for managing amblyopia and suppression
 (51) Int. Cl.
 A61B 3/02 (2006.01)
 A61B 3/08 (2006.01)
 (87) WO2021/181407
 (31) 202021009871 (32) 07.03.20 (33) IN
 (43) 16.09.2021
 (72) ABDAL, Md Oliullah; KOTWANI, Rajesh Prakash; NANKANI, Gul Jagdish; NANKANI, Sonia Gul; TALREJA, Vijay Srichand
 (74) Spruson & Ferguson
-
- (71) Kao Corporation
 (11) AU-A-2021262776
 (21) 2021262776 (22) 28.04.2021
 (54) Self-tanning compositions containing an alkyl sulfonate and methods thereof
 (51) Int. Cl.
 E02F 9/28 (2006.01)
 (87) WO2021/205968
 (31) 2020-070360 (32) 09.04.20 (33) JP
-
- (71) Int. Cl.
 C01B 39/02 (2006.01)
 C11D 3/12 (2006.01)
 C14C 3/04 (2006.01)
 (87) WO2021/222428
 (31) 63/017,034 (32) 29.04.20 (33) US
 (43) 04.11.2021
 (72) CORDEIRO, Jordan; BITO, Kotatsu
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Kardex Produktion Deutschland GmbH
 (11) AU-A-2021232638
 (21) 2021232638 (22) 05.03.2021
 (54) Storage system having two transfer positions oriented obliquely to each other
 (51) Int. Cl.
 B65G 1/04 (2006.01)
 (87) WO2021/176073
 (31) 10 2020 202 912.1 (32) 06.03.20 (33) DE
 (43) 10.09.2021
 (72) PRESCHKE, Harald; KOLLMANN, Wolfgang
 (74) Spruson & Ferguson
-
- (71) Kingspan Holdings (IRL) Limited
 (11) AU-A-2021238847
 (21) 2021238847 (22) 19.03.2021
 (54) Phenolic foam and method of manufacture thereof
 (51) Int. Cl.
 C08J 9/00 (2006.01)
 C08J 9/14 (2006.01)
 (87) WO2021/186072
 (31) 2016897.7 (32) 23.10.20 (33) GB
 2004006.9 19.03.20 GB
 (43) 23.09.2021
 (72) COPPOCK, Vincent; ZEGGELAAR, Ruud; VERHOEVEN, Arno; MARKEY, Diane
 (74) Spruson & Ferguson
-
- (71) Koite Health Oy
 (11) AU-A-2021227295
 (21) 2021227295 (22) 01.03.2021
 (54) Method and kit for treating skin infections
 (51) Int. Cl.
 A61K 41/00 (2020.01)
 A61K 49/00 (2006.01)
 A61N 5/06 (2006.01)
 A61P 17/00 (2006.01)
 A61P 31/04 (2006.01)
 (87) WO2021/170915
 (31) 20205206 (32) 27.02.20 (33) FI
 (43) 02.09.2021
 (72) NIKINMAA, Sakari; RANTALA, Juha; PÄTILÄ, Tommi
 (74) FB Rice Pty Ltd
-
- (71) Komatsu Ltd.
 (11) AU-A-2021251552
 (21) 2021251552 (22) 31.03.2021
 (54) Wear-resistant component
 (51) Int. Cl.
 E02F 9/28 (2006.01)
 (87) WO2021/205968
 (31) 2020-070360 (32) 09.04.20 (33) JP
-
- (71) 14.10.2021
 (72) OHISHI, Masayuki; UEDA, Masakuni; KOBAYASHI, Naomi; AOYAMA, Hajime
 (74) Spruson & Ferguson
-
- (71) Komatsu Ltd.
 (11) AU-A-2021263170
 (21) 2021263170 (22) 23.03.2021
 (54) Transport vehicle management system and transport vehicle management method
 (51) Int. Cl.
 G05D 1/02 (2020.01)
 E21C 47/00 (2006.01)
 G08G 1/00 (2006.01)
 (87) WO2021/220669
 (31) 2020-078712 (32) 27.04.20 (33) JP
 (43) 04.11.2021
 (72) SAKAI, Atsushi; TAKEDA, Kazuma; OSAGAWA, Kenta
 (74) Spruson & Ferguson
-
- (71) Kuhne Anlagenbau GmbH
 (11) AU-A-2021266119
 (21) 2021266119 (22) 28.04.2021
 (54) Method for producing a multilayer composite film, multilayer composite film, and use thereof
 (51) Int. Cl.
 B32B 27/08 (2006.01)
 B29C 48/08 (2019.01)
 B29C 55/12 (2006.01)
 B32B 27/16 (2006.01)
 B32B 27/30 (2006.01)
 B32B 27/32 (2006.01)
 B32B 27/34 (2006.01)
 B32B 27/36 (2006.01)
 B32B 33/00 (2006.01)
 B32B 37/00 (2006.01)
 B65D 65/40 (2006.01)
 (87) WO2021/219683
 (31) 10 2020 111 879.1 (32) 30.04.20 (33) DE
 (43) 04.11.2021
 (72) SCHIFFMANN, Jürgen Michael
 (74) Griffith Hack
-
- (71) Kymera Therapeutics, Inc.
 (11) AU-A-2021238333
 (21) 2021238333 (22) 17.03.2021
 (54) STAT degraders and uses thereof
 (51) Int. Cl.
 A61K 31/506 (2006.01)
 A61K 45/06 (2006.01)
 A61K 47/66 (2017.01)
 (87) WO2021/188696
 (31) 62/990,555 (32) 17.03.20 (33) US
 63/088,945 07.10.20 US
 63/123,335 09.12.20 US
 63/159,102 10.03.21 US
 (43) 23.09.2021
 (72) Ji, Nan; YANG, Bin; ZHENG, Xiaozhang; ZHU, Xiao
 (74) Spruson & Ferguson
-
- (71) Kymera Therapeutics, Inc.
 (11) AU-A-2021240046
 (21) 2021240046 (22) 19.03.2021

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

- (54) MDM2 degraders and uses thereof
 (51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/4015 (2006.01)
A61K 31/404 (2006.01)
C07D 209/12 (2006.01)
C07D 403/00 (2006.01)
C07D 403/14 (2006.01)
 (87) WO2021/188948
 (31) 62/991,763 (32) 19.03.20 (33) US
 63/123,315 09.12.20 US
 (43) 23.09.2021
 (72) Ji, Nan; WEISS, Matthew M.; ZHENG,
 Xiaozhang; ZHU, Xiao
 (74) Spruson & Ferguson
-
- (71) Laboratory Corporation of America
 Holdings
 (11) AU-A-2021230583
 (21) 2021230583 (22) 05.03.2021
 (54) Assay for Hemoglobin A (HBA) detec-
 tion and genotyping
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
G16B 20/00 (2019.01)
 (87) WO2021/178831
 (31) 62/986,152 (32) 06.03.20 (33) US
 (43) 10.09.2021
 (72) WALKER, Andrew; ROBINSON, Matt
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Lactocore, Inc.
 (11) AU-A-2021256034
 (21) 2021256034 (22) 15.04.2021
 (54) Synthetic peptides for modulating the
 metabotropic glutamate receptor 5
 (51) Int. Cl.
A61K 38/04 (2006.01)
A61K 38/07 (2006.01)
C07K 5/10 (2006.01)
C07K 5/11 (2006.01)
 (87) WO2021/211847
 (31) 63/010,425 (32) 15.04.20 (33) US
 (43) 21.10.2021
 (72) MALYSHEV, Anton; DORONIN, Igor;
 BABKIN, Gennady; KUCHUMOV, Askar
 (74) ALLENS PATENT & TRADE MARK
 ATTORNEYS
-
- (71) Lassogen, Inc.
 (11) AU-A-2021240021
 (21) 2021240021 (22) 18.03.2021
 (54) Methods and biological systems for dis-
 covering and optimizing lasso peptides
 (51) Int. Cl.
C12P 21/02 (2006.01)
C07K 14/195 (2006.01)
C07K 14/47 (2006.01)
C12N 15/10 (2006.01)
C12N 15/63 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2021/188816
 (31) 62/992,105 (32) 19.03.20 (33) US
 (43) 23.09.2021
 (72) BURK, Mark J.; CHEN, I-Hsiung
 Brandon
 (74) FB Rice Pty Ltd
-
- (71) Lenlok Holdings, LLC
 (11) AU-A-2021246518
 (21) 2021246518 (22) 02.04.2021
 (54) Installation apparatus for pipe fittings
 and method of verifying proper installa-
 tion
 (51) Int. Cl.
F16L 21/00 (2006.01)
F16L 21/08 (2006.01)
F16L 55/00 (2006.01)
G01B 7/04 (2006.01)
G01B 7/16 (2006.01)
G01L 9/10 (2006.01)
 (87) WO2021/202983
 (31) 63/004,576 (32) 03.04.20 (33) US
 (43) 07.10.2021
 (72) SINDELAR, Mark John; LENNON, Willi-
 am H.
 (74) Murray Trento & Associates Pty Ltd
-
- (71) LGAB LLC
 (11) AU-A-2021233918
 (21) 2021233918 (22) 12.03.2021
 (54) Pulp bottle with molded interior lining
 and methods of making same
 (51) Int. Cl.
B29C 49/24 (2006.01)
B29C 49/06 (2006.01)
B29C 49/12 (2006.01)
B29K 23/00 (2006.01)
B29K 27/06 (2006.01)
B29K 67/00 (2006.01)
 (87) WO2021/183877
 (31) 62/989,116 (32) 13.03.20 (33) US
 (43) 16.09.2021
 (72) KHAN, Fuad; BERK, Adam; GREEN,
 Lee
 (74) RnB IP Pty Ltd
-
- (71) Liu, Q.
 (11) AU-A-2020433267
 (21) 2020433267 (22) 03.03.2020
 (54) Medical use of anemoside B4 in treat-
 ing oral ulcer
 (51) Int. Cl.
A61K 31/704 (2006.01)
A61P 1/02 (2006.01)
 (87) WO2021/174406
 (43) 10.09.2021
 (72) LIU, Qi
 (74) FB Rice Pty Ltd
-
- (71) Logic IP AG
 (11) AU-A-2020433694
 (21) 2020433694 (22) 05.03.2020
 (54) A system for extracting thermal energy
 (51) Int. Cl.
F24S 10/70 (2018.01)
F24D 3/00 (2006.01)
F24D 11/00 (2006.01)
F24S 50/40 (2018.01)
F24S 90/00 (2018.01)
 (87) WO2021/175424
 (43) 10.09.2021
 (72) SCHWERTNER, Heiko
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mach Technologies
 (11) AU-A-2021227959
 (21) 2021227959 (22) 26.02.2021
 (54) Apparatus and method for extracting oil
 from plant material
 (51) Int. Cl.
B01D 17/04 (2006.01)
C11B 1/00 (2006.01)
C11B 13/00 (2006.01)
 (87) WO2021/174002
 (31) 62/982,188 (32) 27.02.20 (33) US
 62/982,180 27.02.20 US
 63/006,343 07.04.20 US
 (43) 02.09.2021
 (72) WIRTZ, Robert N.; WIRTZ, Jason T.;
 WIRTZ II, John W.
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Mach Technologies
 (11) AU-A-2021228717
 (21) 2021228717 (22) 26.02.2021
 (54) Apparatus for extracting oil from plant
 material
 (51) Int. Cl.
B01D 11/02 (2006.01)
B01D 11/00 (2006.01)
C11B 1/10 (2006.01)
 (87) WO2021/174012
 (31) 63/006,343 (32) 07.04.20 (33) US
 62/982,188 27.02.20 US
 62/982,180 27.02.20 US
 (43) 02.09.2021
 (72) WIRTZ, Robert N.; WIRTZ, Jason T.;
 WIRTZ II, John W.
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Makinex IP Pty Ltd; Lendlease Building
 Pty Ltd
 (11) AU-A-2021262134
 (21) 2021262134 (22) 27.04.2021
 (54) Mobile charging pod
 (51) Int. Cl.
H02J 7/02 (2016.01)
G07F 17/12 (2006.01)
H01H 9/22 (2006.01)
H02J 7/00 (2006.01)
 (87) WO2021/217201
 (31) 2020901324 (32) 27.04.20 (33) AU
 (43) 04.11.2021
 (72) KENNARD, Rory Campbell; KING,
 Jason
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD
-
- (71) Martin, T.
 (11) AU-A-2021240815
 (21) 2021240815 (22) 10.03.2021
 (54) An apparatus and method for reducing
 drag on moving vehicles
 (51) Int. Cl.
B62D 37/02 (2006.01)
B62D 35/00 (2006.01)
B62D 37/00 (2006.01)
B62J 17/00 (2020.01)
B62K 11/00 (2013.01)
B62K 19/00 (2006.01)
B62K 19/46 (2006.01)
 (87) WO2021/189097
 (31) 2020900872 (32) 23.03.20 (33) AU

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

- (43) 30.09.2021
(72) MARTIN, Timothy Sean Christopher
(74) Moulis Legal
-
- (71) Marvel Biotechnology
(11) AU-A-2021235803
(21) 2021235803 (22) 09.03.2021
(54) Purine compounds for treating disorders
(51) Int. Cl.
C07D 473/06 (2006.01)
A61K 31/522 (2006.01)
A61P 25/00 (2006.01)
A61P 25/24 (2006.01)
(87) WO2021/179074
(31) 62/987,533 (32) 10.03.20 (33) US
(43) 16.09.2021
(72) WILLIAMS, Mark
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Matthews International Corporation
(11) AU-A-2021219905
(21) 2021219905 (22) 05.01.2021
(54) Torque reaction member for absorbing drive torques, and roll arrangement with a torque reaction member
(51) Int. Cl.
B02C 4/42 (2006.01)
(87) WO2021/160200
(31) 10 2020 103 823.2 (32) 13.02.20 (33) DE
(43) 19.08.2021
(72) WOLTERS, René
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mayo Foundation for Medical Education and Research
(11) AU-A-2021229452
(21) 2021229452 (22) 01.03.2021
(54) Zika virus polypeptides
(51) Int. Cl.
C07K 14/18 (2006.01)
(87) WO2021/178281
(31) 62/984,520 (32) 03.03.20 (33) US
(43) 10.09.2021
(72) POLAND, Gregory A.; OVSYAN-NIKOVA, Inna G.; KENNEDY, Richard B.
(74) Spruson & Ferguson
-
- (71) Medartis Holding AG
(11) AU-A-2021235038
(21) 2021235038 (22) 10.03.2021
(54) Screw, system comprising a screw and a plate, and method for producing a screw
(51) Int. Cl.
A61B 17/86 (2006.01)
A61B 17/80 (2006.01)
(87) WO2021/180799
(31) 20162460.8 (32) 11.03.20 (33) EP
(43) 16.09.2021
(72) MULLIS, Andreas; THIEL, Dirk; SESIANI, Patrick Mark; WÜRGER, Stefan Olivier; SCHONHARDT, Jürgen; ZEUNER, Hermann
(74) Davies Collison Cave Pty Ltd
-
- (71) Mediboston, Inc.
(11) AU-A-2021226341
(21) 2021226341 (22) 25.02.2021
(54) Camptothecin derivatives and conjugates thereof
(51) Int. Cl.
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
(87) WO2021/173773
(31) 62/981,197 (32) 25.02.20 (33) US
(43) 02.09.2021
(72) LI, Wei
(74) FB Rice Pty Ltd
-
- (71) Medos International Sarl
(11) AU-A-2021216253
(21) 2021216253 (22) 05.02.2021
(54) Navigational arrays and related methods for use with a robotic arm
(51) Int. Cl.
A61B 90/00 (2016.01)
(87) WO2021/156479
(31) 16/784,488 (32) 07.02.20 (33) US
(43) 12.08.2021
(72) RICHTER, Joern; ASCHMANN, Felix; GUETLIN, Michael
(74) Spruson & Ferguson
-
- (71) Memjet Technology Limited
(11) AU-A-2021236844
(21) 2021236844 (22) 08.03.2021
(54) Ink tank with integrated filter
(51) Int. Cl.
B41J 2/175 (2006.01)
B41J 2/18 (2006.01)
B41J 2/19 (2006.01)
B41J 2/195 (2006.01)
(87) WO2021/185621
(31) 62/990,911 (32) 17.03.20 (33) US
(43) 23.09.2021
(72) TOW, Gregory; MCAULIFFE, Patrick; YOURLO, Zhenya
(74) Memjet Technology Limited
-
- (71) Mesoblast International Sàrl
(11) AU-A-2021232614
(21) 2021232614 (22) 04.03.2021
(54) Method for treating inflammatory lung diseases using mesenchymal lineage precursor or stem cells
(51) Int. Cl.
A61K 35/28 (2015.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 31/14 (2006.01)
A61P 31/16 (2006.01)
(87) WO2021/176001
(31) 2020900685 (32) 05.03.20 (33) AU
(43) 10.09.2021
(72) ITESCU, Silviu
(74) FB Rice Pty Ltd
-
- (71) Mesoblast International Sàrl
(11) AU-A-2021234104
(21) 2021234104 (22) 11.03.2021
-
- (54) Method for treating inflammatory bowel disease I
(51) Int. Cl.
A61K 35/28 (2015.01)
A61K 9/00 (2006.01)
A61P 1/04 (2006.01)
A61P 37/00 (2006.01)
(87) WO2021/180850
(31) 2020900742 (32) 11.03.20 (33) AU
(43) 16.09.2021
(72) ITESCU, Silviu
(74) FB Rice Pty Ltd
-
- (71) Mesoblast International Sàrl
(11) AU-A-2021235055
(21) 2021235055 (22) 11.03.2021
(54) Method for treating inflammatory bowel disease II
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 35/28 (2015.01)
A61P 1/04 (2006.01)
A61P 37/00 (2006.01)
(87) WO2021/180851
(31) 2020900743 (32) 11.03.20 (33) AU
(43) 16.09.2021
(72) ITESCU, Silviu
(74) FB Rice Pty Ltd
-
- (71) Metagenomi, Inc.
(11) AU-A-2021231074
(21) 2021231074 (22) 06.03.2021
(54) Class II, type V CRISPR systems
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/113 (2010.01)
C12N 15/70 (2006.01)
C12N 15/90 (2006.01)
(87) WO2021/178933
(31) 62/986,477 (32) 06.03.20 (33) US
63/022,276 08.05.20 US
63/045,815 29.06.20 US
63/068,316 20.08.20 US
63/069,699 24.08.20 US
63/116,157 19.11.20 US
(43) 10.09.2021
(72) THOMAS, Brian; BROWN, Christopher; DEVOTO, Audra; BUTTERFIELD, Cristina; ALEXANDER, Lisa; GOLTSMAN, Daniela S.A.; ALBERS, Justine; BROOKS, Alan; COST, Greg; TEMOCHE-DIAZ, Morayma; CASTELLE, Cindy; LAMOTHE, Rebecca
(74) FB Rice Pty Ltd
-
- (71) Metcela Inc.
(11) AU-A-2021230209
(21) 2021230209 (22) 04.03.2021
(54) Fibroblast having enhanced erythropoietin production ability
(51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/33 (2015.01)
A61K 38/22 (2006.01)
A61P 7/06 (2006.01)
A61P 13/12 (2006.01)
(87) WO2021/177387
(31) 2020-036421 (32) 04.03.20 (33) JP

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

(43) 10.09.2021
(72) IWAMIYA, Takahiro
(74) Spruson & Ferguson

(71) Microwave Chemical Co., Ltd.
(11) AU-A-2021215627
(21) 2021215627 (22) 05.02.2021
(54) Microwave processing apparatus and microwave processing method
(51) Int. Cl.
H05B 6/64 (2006.01)
(87) WO2021/157693
(31) 2020-020084 (32) 07.02.20 (33) JP
(43) 12.08.2021
(72) TSUKAHARA, Yasunori
(74) Spruson & Ferguson

(71) Mignonat, C.
(11) AU-A-2021237754
(21) 2021237754 (22) 17.03.2021
(54) Vehicle hail protection system and associated hail protection tarpaulin
(51) Int. Cl.
B60J 11/02 (2006.01)
B60J 11/04 (2006.01)
(87) WO2021/185886
(31) FR2002586 (32) 17.03.20 (33) FR
(43) 23.09.2021
(72) MIGNONAT, Cédric
(74) Spruson & Ferguson

(71) MobiCron GmbH
(11) AU-A-2021248120
(21) 2021248120 (22) 24.03.2021
(54) Electrophoresis device for use in an electroclearing method
(51) Int. Cl.
G01N 1/31 (2006.01)
G01N 1/34 (2006.01)
G01N 1/40 (2006.01)
(87) WO2021/197972
(31) 10 2020 109 087.0 (32) 01.04.20 (33) DE
(43) 07.10.2021
(72) WOUTERS-BUNT, Fred S.; BUNT, Geertruida; RONNENBERG, Jörg; FRÄGER, Maren; DIEKMANN, Stephan
(74) Halfords IP

(71) Momenta Pharmaceuticals, Inc.
(11) AU-A-2021226352
(21) 2021226352 (22) 25.02.2021
(54) Enzymes for sialylation of glycans
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
G01N 33/566 (2006.01)
(87) WO2021/173797
(31) 62/981,293 (32) 25.02.20 (33) US
63/026,927 19.05.20 US
(43) 02.09.2021
(72) MEADOR III, James; SIPSEY, Sandra Freitas Pavao; MEDEIROS, Amy; GURNANI, Srishti
(74) Spruson & Ferguson

(71) Monash University; Murdoch University
(11) AU-A-2021244774
(21) 2021244774 (22) 22.03.2021
(54) Antisense oligomers for treatment of disease
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/00 (2006.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
(87) WO2021/189104
(31) 2020900883 (32) 23.03.20 (33) AU
(43) 30.09.2021
(72) WILTON, Stephen; AUNG-HTUT, May; THOMAS, Merlin Christopher; PICKERING, Raelene Jane
(74) WRAYS PTY LTD

(71) Motorola Solutions, Inc.
(11) AU-A-2021239795
(21) 2021239795 (22) 19.02.2021
(54) Full duplex operation of a portable communications device in a time division multiple access radio system
(51) Int. Cl.
H04B 1/3827 (2015.01)
H03L 7/16 (2006.01)
H04W 52/02 (2009.01)
(87) WO2021/188252
(31) 16/821,765 (32) 17.03.20 (33) US
(43) 23.09.2021
(72) V K CHACKO, V.C. Prakash; KOK, Yi Lynn; LEE, Wai Mun; LOW, Siew Im
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Motorola Solutions, Inc.
(11) AU-A-2021244135
(21) 2021244135 (22) 11.03.2021
(54) Method and system for extending push-to-talk service from land mobile radio systems to broadband systems
(51) Int. Cl.
H04W 4/10 (2009.01)
H04L 12/18 (2006.01)
H04L 51/046 (2022.01)
H04W 76/45 (2018.01)
(87) WO2021/194754
(31) 16/827,736 (32) 24.03.20 (33) US
(43) 30.09.2021
(72) MCDONALD, Daniel J.; FRANDSEN, Svend; MILLS, David R.
(74) PHILLIPS ORMONDE FITZPATRICK

(71) Mr & Mrs Oliver Ltd.
(11) AU-A-2021222227
(21) 2021222227 (22) 22.01.2021
(54) A substance dispenser and a method of providing a substance dispenser
(51) Int. Cl.
A45D 34/00 (2006.01)
B65D 83/00 (2006.01)
(87) WO2021/164983
(31) 2002203.4 (32) 18.02.20 (33) GB
(43) 26.08.2021
(72) CARY, Horatio; THOMPSON, Neil
(74) Spruson & Ferguson

(71) Mytox Ink, LLC
(11) AU-A-2021218556
(21) 2021218556 (22) 05.02.2021
(54) Systems and methods for botulinum toxin or other drug injections for medical treatment
(51) Int. Cl.
A61B 34/10 (2016.01)
A61B 17/34 (2006.01)
(87) WO2021/162954
(31) 16/792,130 (32) 14.02.20 (33) US
(43) 19.08.2021
(72) JANDALI, Shareef
(74) Spruson & Ferguson

(71) Nanocarry Therapeutics Ltd.
(11) AU-A-2021239080
(21) 2021239080 (22) 15.03.2021
(54) Nano-delivery system and therapeutic and diagnostic use thereof
(51) Int. Cl.
A61K 47/69 (2017.01)
A61K 9/51 (2006.01)
A61K 31/00 (2006.01)
A61K 47/00 (2006.01)
A61K 47/54 (2017.01)
A61P 25/00 (2006.01)
C08G 65/00 (2006.01)
(87) WO2021/186430
(31) 62/989,752 (32) 15.03.20 (33) US
(43) 23.09.2021
(72) POPOVTZER, Rachela; BETZER, Oshra; MOTIEI, Menachem
(74) PIPERS

(71) Nanocopoeia, LLC
(11) AU-A-2021212258
(21) 2021212258 (22) 29.01.2021
(54) Amorphous nilotinib microparticles and uses thereof
(51) Int. Cl.
A61P 35/02 (2006.01)
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 9/20 (2006.01)
A61K 31/4985 (2006.01)
(87) WO2021/155254
(31) 62/968,749 (32) 31.01.20 (33) US
(43) 05.08.2021
(72) WERTZ, Christian F.; MCTARSNEY, Joseph; CHEN, Tzehaw; SCANLAN, Justin; GEYEN, Daren; THAO, Doua; YANG, Yia
(74) Spruson & Ferguson

(71) National Agriculture and Food Research Organization; Takii & Company Limited
(11) AU-A-2020428469
(21) 2020428469 (22) 25.11.2020
(54) Tobamovirus-resistant tomato plant, method for producing Tobamovirus-resistant tomato plant, method for imparting Tobamovirus resistance in tomato plant, method for screening for Tobamovirus-resistant tomato plant, and method for detecting Tobamovirus resistance in tomato plant
(51) Int. Cl.

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

- A01H 1/00** (2006.01)
A01H 1/02 (2006.01)
A01H 5/00 (2018.01)
A01H 6/82 (2018.01)
A23L 19/00 (2016.01)
C12N 15/09 (2006.01)
C12N 15/29 (2006.01)
C12Q 1/6895 (2018.01)
- (87) WO2021/161615
(31) 2020-021960 (32) 12.02.20 (33) JP
2020-087665 19.05.20 JP
(43) 19.08.2021
(72) ISHIKAWA, Masayuki; ISHIBASHI,
Kazuhiro; KANO, Akihito
(74) Spruson & Ferguson
-
- (71) National Institute of Biological Sci-
ences, Beijing
(11) AU-A-2021242976
(21) 2021242976 (22) 22.03.2021
(54) Antibodies against AREG and its use
(51) Int. Cl.
C07K 16/22 (2006.01)
A61K 31/7088 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 14/485 (2006.01)
C07K 16/28 (2006.01)
G01N 33/577 (2006.01)
- (87) WO2021/190437
(31) PCT/ (32) 27.03.20 (33) CN
CN2020/081785
(43) 30.09.2021
(72) SUI, Jianhua; LIU, Ximing; TANG, Nan;
WU, Huijuan
(74) Madderns Pty Ltd
-
- (71) National Products, Inc.
(11) AU-A-2021259286
(21) 2021259286 (22) 19.04.2021
(54) Protective sleeve for a mobile device
comprising an inner connector adap-
ted to the mobile device and an external
connector for applicanes
(51) Int. Cl.
H04M 1/18 (2006.01)
G06F 1/16 (2006.01)
H04M 1/21 (2006.01)
- (87) WO2021/216430
(31) 16/853,544 (32) 20.04.20 (33) US
(43) 28.10.2021
(72) CARNEVALI, Jeffrey D.; PARKER,
Jake; ANDERSON, Scott
(74) Spruson & Ferguson
-
- (71) National University of Ireland Galway;
Consejo Superior de Investigaciones
Cientificas; The University of Liverpool
(11) AU-A-2021236355
(21) 2021236355 (22) 11.03.2021
(54) Method and system for biomechanically
characterising ocular tissue through de-
formation thereof
(51) Int. Cl.
A61B 8/10 (2006.01)
A61B 3/16 (2006.01)
- (87) WO2021/180903
(31) 20382178.0 (32) 11.03.20 (33) EP
- (43) 16.09.2021
(72) NOLAN, Andrew; MCAULEY, Ryan; AL-
EXANDROV, Sergey; LEAHY, Martin;
BIRKENFELD, Judith; CURATOLO, An-
drea; MARCOS, Susana; ELSHEIKH,
Ahmed; ABASS, Ahmed; ELIASY,
Ashkan
(74) Michael Buck IP
-
- (71) Nature Technology Corporation
(11) AU-A-2021233908
(21) 2021233908 (22) 11.03.2021
(54) Bacterial host strains
(51) Int. Cl.
C12N 15/70 (2006.01)
C12N 1/00 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
- (87) WO2021/183827
(31) 62/988,223 (32) 11.03.20 (33) US
(43) 16.09.2021
(72) WILLIAMS, James A.
(74) Spruson & Ferguson
-
- (71) Neomorph Pty Ltd
(11) AU-A-2021218473
(21) 2021218473 (22) 10.02.2021
(54) Heat mouldable mouth guard
(51) Int. Cl.
A63B 71/08 (2006.01)
- (87) WO2021/159174
(31) 2020900372 (32) 11.02.20 (33) AU
(43) 19.08.2021
(72) TRENERRY, Amanda; SIROP, Aisha
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) NeoTX Therapeutics Ltd.
(11) AU-A-2021357520
(21) 2021357520 (22) 05.03.2021
(54) Methods and compositions for treating
cancer with immune cells
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/17 (2015.01)
- (87) WO2022/074464
(31) 62/985,553 (32) 05.03.20 (33) US
(43) 14.04.2022
(72) SHAHAR, Michal; NATHAN, Asher;
SAGI, Yael
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Neuro-Bio Ltd
(11) AU-A-2021246964
(21) 2021246964 (22) 31.03.2021
(54) Cyclic peptides from the C-terminus of
acetylcholinesterase for treatment of
skin disorders and for cosmetic use
(51) Int. Cl.
A61K 38/46 (2006.01)
A61P 17/02 (2006.01)
A61P 17/10 (2006.01)
- (87) WO2021/198686
(31) 2004803.9 (32) 01.04.20 (33) GB
- (43) 07.10.2021
(72) GREENFIELD, Susan
(74) AJ PARK
-
- (71) Neuro-Bio Ltd
(11) AU-A-2021248625
(21) 2021248625 (22) 31.03.2021
(54) Polypeptides derived from the C-ter-
minus of acetylcholinesterase for use in
skin conditions
(51) Int. Cl.
A61K 38/46 (2006.01)
A61P 17/02 (2006.01)
- (87) WO2021/198684
(31) 2004804.7 (32) 01.04.20 (33) GB
(43) 07.10.2021
(72) GREENFIELD, Susan
(74) AJ PARK
-
- (71) Neurotechnology Pty Ltd
(11) AU-A-2021217421
(21) 2021217421 (22) 03.02.2021
(54) VR-based treatment system and meth-
od
(51) Int. Cl.
G06F 3/01 (2006.01)
A61B 5/103 (2006.01)
G06T 19/00 (2011.01)
G16H 20/30 (2018.01)
G16H 50/50 (2018.01)
- (87) WO2021/155431
(31) 2020900282 (32) 03.02.20 (33) AU
(43) 12.08.2021
(72) LAX, Wilfred Maurice; SUTANTO, Dh-
ani Christomo
(74) LAMINAR IP PTY LTD
-
- (71) Neutron Holdings, Inc. DBA LIME
(11) AU-A-2021231767
(21) 2021231767 (22) 02.03.2021
(54) Artificial intelligence based real time
vehicle parking verification
(51) Int. Cl.
G01C 21/34 (2006.01)
B62J 99/00 (2020.01)
G01C 21/00 (2006.01)
G01C 21/30 (2006.01)
G01C 21/36 (2006.01)
- (87) WO2021/178426
(31) 62/984,263 (32) 02.03.20 (33) US
(43) 10.09.2021
(72) TAN, Jinsong; SU, Yi; XIA, Andrew
Hanlin
(74) Dentons Patent Attorneys Australasia
Limited
-
- (71) New York Blood Center, Inc.
(11) AU-A-2021230334
(21) 2021230334 (22) 04.03.2021
(54) Immunogenic compositions against
severe acute respiratory syndrome
coronavirus 2
(51) Int. Cl.
A61K 39/12 (2006.01)
A61P 31/14 (2006.01)
C07K 14/165 (2006.01)
- (87) WO2021/178623

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

- (31) 62/985,758 (32) 05.03.20 (33) US
63/021,412 07.05.20 US
63/055,742 23.07.20 US
- (43) 10.09.2021
(72) DU, Lanying; TAI, Wanbo; HILLYER, Christopher; LUCHSINGER, Larry; JIANG, Shibo
(74) K&L Gates
-
- (71) Nilfisk A/S
(11) AU-A-2021247335
(21) 2021247335 (22) 04.03.2021
(54) Compact high pressure washer
(51) Int. Cl.
F04B 17/06 (2006.01)
F04B 53/16 (2006.01)
(87) WO2021/197556
(31) PA 2020 70206 (32) 03.04.20 (33) DK
(43) 07.10.2021
(72) FUGLSANG, Jens Jørgen; FALDEN, Casper; ANDERSEN, Alexander Kjær
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Nimble Science Ltd.
(11) AU-A-2021217238
(21) 2021217238 (22) 05.02.2021
(54) Ingestible apparatus and method for collecting samples in the gastrointestinal tract and/or delivering health-related substance thereto
(51) Int. Cl.
A61B 10/00 (2006.01)
A61B 5/07 (2006.01)
(87) WO2021/156830
(31) 62/971,221 (32) 07.02.20 (33) US
(43) 12.08.2021
(72) WANG, Gang; BRUEHLMANN, Sabina; PARK, Jae Won
(74) RnB IP Pty Ltd
-
- (71) Nokia Technologies Oy
(11) AU-A-2020427124
(21) 2020427124 (22) 06.02.2020
(54) Uplink information based on wake-up signal
(51) Int. Cl.
H04W 52/02 (2009.01)
(87) WO2021/155548
(43) 12.08.2021
(72) TURPINEN, Samuli; WU, Chunli; KOSKINEN, Jussi-Pekka; KAIKKONEN, Jorma; KOSKELA, Timo; DALSGAARD, Lars
(74) WRAYS PTY LTD
-
- (71) Nokia Technologies Oy
(11) AU-A-2020427793
(21) 2020427793 (22) 06.02.2020
(54) Random access in communication system
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2021/155546
(43) 12.08.2021
(72) TURPINEN, Samuli; WU, Chunli
(74) WRAYS PTY LTD
-
- (71) Noxopharm Limited
(11) AU-A-2021247415
(21) 2021247415 (22) 30.03.2021
(54) Methods for the treatment of inflammation associated with infection
(51) Int. Cl.
A61K 31/353 (2006.01)
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 47/10 (2017.01)
A61K 47/44 (2017.01)
A61P 37/06 (2006.01)
(87) WO2021/195698
(31) 2020900970 (32) 30.03.20 (33) AU
(43) 07.10.2021
(72) KELLY, Graham; LACZKA, Olivier; GANTIER, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) NTT DOCOMO, INC.
(11) AU-A-2020434549
(21) 2020434549 (22) 13.03.2020
(54) Terminal and communication method
(51) Int. Cl.
H04W 28/04 (2009.01)
H04W 4/40 (2018.01)
H04W 72/04 (2009.01)
(87) WO2021/181710
(43) 16.09.2021
(72) YOSHIOKA, Shohei; NAGATA, Satoshi
(74) Spruson & Ferguson
-
- (71) Nuo-Beta Pharmaceutical Technology (Shanghai) Co., Ltd.; The First Affiliated Hospital, Zhejiang University School of Medicine
(11) AU-A-2021236089
(21) 2021236089 (22) 12.03.2021
(54) Anti-coronavirus effect and application of PI4K inhibitor
(51) Int. Cl.
A61K 45/00 (2006.01)
A61K 31/285 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/555 (2006.01)
A61P 11/00 (2006.01)
A61P 31/14 (2006.01)
(87) WO2021/180219
(31) 202010177429.3 (32) 13.03.20 (33) CN
(43) 16.09.2021
(72) YAO, Hangping; HUANG, Fude; LI, Lanjuan; WANG, Wenan; CAO, Luxiang; JIAO, Changping; WU, Nanping; LU, Xiangyun
(74) Spruson & Ferguson
-
- (71) Nuovo Pignone Tecnologie - S.r.l.
(11) AU-A-2021229496
(21) 2021229496 (22) 04.03.2021
(54) Improved turbine and blade for the protection of the root from flow path hot gases
(51) Int. Cl.
F01D 11/00 (2006.01)
F01D 11/04 (2006.01)
(87) WO2021/175495
(31) 10202000004585 (32) 04.03.20 (33) IT
-
- (43) 10.09.2021
(72) DI SISTO, Paolo; TOGNARELLI, Leonardo; CUBEDA, Simone
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Nuovo Pignone Tecnologie - S.r.l.
(11) AU-A-2021230003
(21) 2021230003 (22) 22.02.2021
(54) Improved turbine and blade for the protection of the root from flow path hot gases
(51) Int. Cl.
F01D 11/00 (2006.01)
F01D 11/04 (2006.01)
(87) WO2021/175488
(31) 10202000004585 (32) 04.03.20 (33) IT
(43) 10.09.2021
(72) DI SISTO, Paolo; TOGNARELLI, Leonardo; CUBEDA, Simone
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Nuovo Pignone Tecnologie - S.r.l.
(11) AU-A-2021230969
(21) 2021230969 (22) 03.03.2021
(54) Hybrid risk model for maintenance optimization and system for executing such method
(51) Int. Cl.
G05B 23/02 (2006.01)
(87) WO2021/175493
(31) 10202000004573 (32) 04.03.20 (33) IT
(43) 10.09.2021
(72) SEPE, Marzia
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Nurix Therapeutics, Inc.; Gilead Sciences, Inc.
(11) AU-A-2021267168
(21) 2021267168 (22) 05.05.2021
(54) Bifunctional degraders of hematopoietic progenitor kinase and therapeutic uses thereof
(51) Int. Cl.
C07D 519/00 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/427 (2006.01)
A61K 38/53 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
C07D 471/04 (2006.01)
C07D 487/14 (2006.01)
(87) WO2021/226262
(31) 63/021,045 (32) 06.05.20 (33) US
(43) 11.11.2021
(72) SHUNATONA, Hunter P.; SHEARNANCE, Galen Paul; MITCHELL, Scott A.; BUELL, John
(74) Blue Penguin IP Ltd
-
- (71) Nuversys Ltd.
(11) AU-A-2021232165
(21) 2021232165 (22) 01.03.2021
(54) A stable food-grade microcapsule for the delivery of unstable and food-incompatible active ingredients to food products

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

- (51) Int. Cl.
A23L 27/00 (2016.01)
A23L 33/11 (2016.01)
A23P 10/30 (2016.01)
A23P 10/35 (2016.01)
A61K 9/107 (2006.01)
A61K 9/50 (2006.01)
A61K 35/612 (2015.01)
B01J 13/06 (2006.01)
- (87) WO2021/176445
(31) 62/983,919 (32) 02.03.20 (33) US
(43) 10.09.2021
(72) KVITNITSKY, Emma; SNIR, Ram;
MUSA, Sanaa; PALUY, Irena;
PRIVALOVA, Olga; LITNETSKY, Inna;
BEERI, Yehoyada
(74) WRAYS PTY LTD
-
- (71) NV Bekaert SA; CCL Stressing International Ltd
(11) AU-A-2021243605
(21) 2021243605 (22) 24.03.2021
(54) Post-tensioned concrete slab with fibres
(51) Int. Cl.
E04B 5/32 (2006.01)
E01C 11/18 (2006.01)
E01C 11/20 (2006.01)
E02D 27/01 (2006.01)
E04B 5/43 (2006.01)
E04C 2/04 (2006.01)
E04C 2/06 (2006.01)
E04C 3/26 (2006.01)
E04C 5/01 (2006.01)
E04C 5/07 (2006.01)
- (87) WO2021/191283
(31) 20075006.5 (32) 24.03.20 (33) EP
(43) 30.09.2021
(72) THOOF, Hendrik; HAYEK, Carol
(74) Spruson & Ferguson
-
- (71) Oblique Therapeutics AB
(11) AU-A-2021227406
(21) 2021227406 (22) 24.02.2021
(54) Kras epitopes and antibodies
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 14/82 (2006.01)
C07K 16/30 (2006.01)
C07K 16/32 (2006.01)
- (87) WO2021/170684
(31) 2002556.5 (32) 24.02.20 (33) GB
2101780.1 09.02.21 GB
(43) 02.09.2021
(72) TRKULJA, Carolina; DAVIDSON, Max;
ORWAR, Owe
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Ocado Innovation Limited
(11) AU-A-2021229601
(21) 2021229601 (22) 02.03.2021
(54) A grid framework structure
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2021/175874
(31) 2003056.5 (32) 03.03.20 (33) GB
(43) 10.09.2021
(72) PARKS, Ian; GULLICK, Adam; RODAL, Enrique; BOHAN, Stephen; DWIVEDI,
- Aditya; CARSTAIRS, Neil; BANFI, Mike;
EMMETT, Scott; MAGNIER, Michael
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021231223
(21) 2021231223 (22) 03.03.2021
(54) Automated storage systems, and devices
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2021/175922
(31) 2003097.9 (32) 04.03.20 (33) GB
2003110.0 04.03.20 GB
2003091.2 04.03.20 GB
2008183.2 01.06.20 GB
(43) 10.09.2021
(72) WHELAN, Matthew; JOHANNISSON, Wilhelm
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021231230
(21) 2021231230 (22) 03.03.2021
(54) Automated storage systems, and devices
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2021/175940
(31) 2008183.2 (32) 01.06.20 (33) GB
2003097.9 04.03.20 GB
2003110.0 04.03.20 GB
2003091.2 04.03.20 GB
(43) 10.09.2021
(72) JOHANNISSON, Wilhelm
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021231546
(21) 2021231546 (22) 03.03.2021
(54) Automated storage systems, and devices
(51) Int. Cl.
B65G 1/04 (2006.01)
B25J 15/02 (2006.01)
B65G 47/90 (2006.01)
- (87) WO2021/175948
(31) 2003091.2 (32) 04.03.20 (33) GB
2003110.0 04.03.20 GB
2003097.9 04.03.20 GB
2008183.2 01.06.20 GB
(43) 10.09.2021
(72) WHELAN, Matthew; JOHANNISSON, Wilhelm; MOSS, Alice
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021231547
(21) 2021231547 (22) 03.03.2021
(54) Automated storage systems and devices
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2021/175953
(31) 2003092.0 (32) 04.03.20 (33) GB
- (43) 10.09.2021
(72) LINDBO, Lars Sverker Ture
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021231548
(21) 2021231548 (22) 03.03.2021
(54) Wheel
(51) Int. Cl.
B60B 1/00 (2006.01)
B60B 1/02 (2006.01)
B60B 9/26 (2006.01)
- (87) WO2021/175958
(31) 2008190.7 (32) 01.06.20 (33) GB
2003097.9 04.03.20 GB
2003110.0 04.03.20 GB
2003091.2 04.03.20 GB
(43) 10.09.2021
(72) JOHANNISSON, Wilhelm
(74) James & Wells Intellectual Property
-
- (71) Ocado Innovation Limited
(11) AU-A-2021232560
(21) 2021232560 (22) 03.03.2021
(54) Automated storage systems, and devices
(51) Int. Cl.
B60B 1/00 (2006.01)
B60B 1/02 (2006.01)
B60B 9/26 (2006.01)
- (87) WO2021/175956
(31) 2003110.0 (32) 04.03.20 (33) GB
2003097.9 04.03.20 GB
2003091.2 04.03.20 GB
2008183.2 01.06.20 GB
2008190.7 01.06.20 GB
(43) 10.09.2021
(72) WHELAN, Matthew; JOHANNISSON, Wilhelm
(74) James & Wells Intellectual Property
-
- (71) Ohio State Innovation Foundation
(11) AU-A-2021238317
(21) 2021238317 (22) 17.03.2021
(54) Designer extracellular vesicles for treating excitotoxicity
(51) Int. Cl.
A61K 47/62 (2017.01)
A61K 9/107 (2006.01)
A61P 25/00 (2006.01)
- (87) WO2021/188616
(31) 62/990,783 (32) 17.03.20 (33) US
(43) 23.09.2021
(72) HIGUITA-CASTRO, Natalia; GAL-LEGO-PEREZ, Daniel
(74) Adams Pluck
-
- (71) OMICRON Electronics GmbH
(11) AU-A-2021249482
(21) 2021249482 (22) 02.04.2021
(54) Switchable amplifier
(51) Int. Cl.
G01R 31/28 (2006.01)
- (87) WO2021/198505
(31) A 50287/2020 (32) 03.04.20 (33) AT

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

- (43) 07.10.2021
 (72) PÉREZ DE AYALA RULL, Pedro;
 DENZ, Patrick
 (74) FB Rice Pty Ltd
-
- (71) Omnicell, Inc.
 (11) AU-A-2021246647
 (21) 2021246647 (22) 18.03.2021
 (54) Sensor driven secure dispensing unit
 (51) Int. Cl.
A47B 67/02 (2006.01)
E05B 47/00 (2006.01)
G06Q 10/08 (2012.01)
 (87) WO2021/202112
 (31) 16/834,950 (32) 30.03.20 (33) US
 (43) 07.10.2021
 (72) MORENO, Gerardo; FOOT, John;
 WILSON, Edith; MEHTA, Vikram; FISH-
 ER, Herbert Lawson
 (74) FB Rice Pty Ltd
-
- (71) Omnicell, Inc.
 (11) AU-A-2021247022
 (21) 2021247022 (22) 23.03.2021
 (54) Optical sensing-based inventory control
 systems and methods
 (51) Int. Cl.
G06Q 10/08 (2012.01)
G06F 17/00 (2019.01)
G16H 10/60 (2018.01)
G16H 20/10 (2018.01)
G16H 20/13 (2018.01)
G16H 40/20 (2018.01)
 (87) WO2021/202176
 (31) 16/836,912 (32) 31.03.20 (33) US
 (43) 07.10.2021
 (72) D'COSTA, John Alfred; DATTAMAJUM-
 DAR, Anupam Kumar; ROBIN, Rupert
 P.; ARNOLD, Brian Richard; FISHER,
 Herbert Lawson; SUDHIR, Sanandan;
 JAYESHBHAI, Shah Sohil
 (74) FB Rice Pty Ltd
-
- (71) Omya International AG
 (11) AU-A-2021263871
 (21) 2021263871 (22) 26.04.2021
 (54) Method for the production of free-flow-
 ing granules
 (51) Int. Cl.
C01F 11/18 (2006.01)
A61K 9/00 (2006.01)
C09C 1/02 (2006.01)
 (87) WO2021/219529
 (31) 20171934.1 (32) 28.04.20 (33) EP
 20184509.6 07.07.20 EP
 20204917.7 30.10.20 EP
 (43) 04.11.2021
 (72) DE MIGUEL, Laura; MAURER, Marc;
 CREMASCHI, Alain; KARL, Francine;
 SESMA PARDO, Iñigo; MOHLER,
 Gaëlle; CAMARGO, Javier; SHARMA,
 Lalit; HÖPFL, Wolfgang
 (74) Spruson & Ferguson
-
- (71) ONA Therapeutics, S.L.
 (11) AU-A-2021232158
 (21) 2021232158 (22) 05.03.2021
- (54) Anti-CD36 antibodies and their use to
 treat cancer
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/04 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2021/176424
 (31) 20382166.5 (32) 06.03.20 (33) EP
 62/986,174 06.03.20 US
 63/117,529 24.11.20 US
 (43) 10.09.2021
 (72) AZNAR BENITAH, Salvador; VANHOO-
 REN, Valerie; DE FRIAS SÁNCHEZ,
 Mercè; MORANCHO ARMISEN, Be-
 atriz; GUARDIOLA BAGÁN, Salvador;
 HALE, Geoffrey; WILKINSON, Ian
 (74) Spruson & Ferguson
-
- (71) Organes Tissus Regeneration Repara-
 tion Remplacement; Barritault, D.
 (11) AU-A-2021235223
 (21) 2021235223 (22) 08.03.2021
 (54) Composition for the treatment of lesions
 of the respiratory system
 (51) Int. Cl.
A61P 11/00 (2006.01)
A61K 31/728 (2006.01)
A61K 31/737 (2006.01)
 (87) WO2021/181037
 (31) PCT/ (32) 09.03.20 (33) FR
 FR2020/000052
 PCT/ 24.08.20 EP
 EP2020/073649
 (43) 16.09.2021
 (72) BARRITAUULT, Denis
 (74) Spruson & Ferguson
-
- (71) OrthAlign, Inc.
 (11) AU-A-2021238350
 (21) 2021238350 (22) 18.03.2021
 (54) Systems and methods for limb align-
 ment
 (51) Int. Cl.
A61F 2/46 (2006.01)
A61B 17/56 (2006.01)
A61B 90/00 (2016.01)
 (87) WO2021/188798
 (31) 62/992,537 (32) 20.03.20 (33) US
 (43) 23.09.2021
 (72) GANNOE, James; DEVINCENTIS,
 Steven
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2021218305
 (21) 2021218305 (22) 09.02.2021
 (54) Novel modifying reagents for the pres-
 ence ratio of intestinal microflora
 (51) Int. Cl.
A61K 31/4709 (2006.01)
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2021/161982
 (31) 2020-020398 (32) 10.02.20 (33) JP
- (43) 19.08.2021
 (72) SEKI, Toyokazu; NAKASHIMA, Takako;
 FUJII, Kazuyuki; TAKAGI, Hiroko;
 CHEN, Xiuhaio
 (74) Davies Collison Cave Pty Ltd
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2021220445
 (21) 2021220445 (22) 09.02.2021
 (54) Novel medicament for treating hepatic
 encephalopathy
 (51) Int. Cl.
A61K 31/4709 (2006.01)
A61P 1/16 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2021/161981
 (31) 2020-020397 (32) 10.02.20 (33) JP
 (43) 19.08.2021
 (72) SHIBUYA, Isao; OKA, Daisuke; FUJII,
 Kazuyuki
 (74) Davies Collison Cave Pty Ltd
-
- (71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2021221333
 (21) 2021221333 (22) 09.02.2021
 (54) Novel medicament for treating inflam-
 matory disease
 (51) Int. Cl.
A61K 31/4709 (2006.01)
A61P 17/06 (2006.01)
A61P 19/02 (2006.01)
A61P 25/02 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2021/161983
 (31) 2020-020399 (32) 10.02.20 (33) JP
 (43) 19.08.2021
 (72) SATO, Masayoshi; TAKAGI, Hiroko;
 FUJII, Kazuyuki
 (74) Davies Collison Cave Pty Ltd
-
- (71) Oxy Low Carbon Ventures, LLC
 (11) AU-A-2021237707
 (21) 2021237707 (22) 19.03.2021
 (54) Method for producing ethylene from
 carbon dioxide
 (51) Int. Cl.
C12P 5/02 (2006.01)
C12M 1/04 (2006.01)
C12P 7/06 (2006.01)
 (87) WO2021/188897
 (31) 62/992,689 (32) 20.03.20 (33) US
 63/052,664 16.07.20 US
 (43) 23.09.2021
 (72) POWERS, Donald H.; KARIMI, Ta-
 hereh; ZELLER III, Robert L.; PACE,
 John; GARMON, Michael A.; NGUYEN,
 Truong Huu
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) P2 Science, Inc.
 (11) AU-A-2021231700
 (21) 2021231700 (22) 25.02.2021
 (54) Cosmetic compositions comprising
 polyether polymers
 (51) Int. Cl.
C08G 65/00 (2006.01)
C08G 65/34 (2006.01)

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

- (87) WO2021/178217
 (31) 62/985,400 (32) 05.03.20 (33) US
 63/043,255 24.06.20 US
 63/092,412 15.10.20 US
 63/125,859 15.12.20 US
 (43) 10.09.2021
 (72) FOLEY, Patrick; BHATTACHARJEE,
 Ashoke
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Pacers Basketball, LLC
 (11) AU-A-2021221165
 (21) 2021221165 (22) 13.02.2021
 (54) Technologies for communicating an en-
 hanced event experience
 (51) Int. Cl.
 G10L 15/02 (2006.01)
 H04N 21/233 (2011.01)
 H04N 21/242 (2011.01)
 H04N 21/2665 (2011.01)
 H04N 21/8547 (2011.01)
 (87) WO2021/163639
 (31) 62/976,301 (32) 13.02.20 (33) US
 (43) 19.08.2021
 (72) CERESOLI, Carl
 (74) RnB IP
-
- (71) PAM Co. Pty Ltd
 (11) AU-A-2020245900
 (21) 2020245900 (22) 24.03.2020
 (54) A barbecue
 (51) Int. Cl.
 A47J 37/07 (2006.01)
 A47J 27/08 (2006.01)
 A47J 36/06 (2006.01)
 A47J 37/10 (2006.01)
 A47J 37/12 (2006.01)
 (87) WO2020/191438
 (43) 01.10.2020
 (72) BRIDGEFORD, Paul; KUYS, Blair;
 LEWIS, Mathieu; HOOK, Rachel; CHIA,
 Nicholas; AU, Eric
 (74) BRM Patent Attorneys Pty Ltd
-
- (71) Panasonic Intellectual Property Corpor-
 ation of America
 (11) AU-A-2021234538
 (21) 2021234538 (22) 19.01.2021
 (54) Terminal and communication method
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 H04W 72/12 (2009.01)
 H04W 84/12 (2009.01)
 (87) WO2021/181889
 (31) 2020-044072 (32) 13.03.20 (33) JP
 (43) 16.09.2021
 (72) NAKANO, Takayuki; IWAI, Takashi;
 URABE, Yoshio
 (74) Spruson & Ferguson
-
- (71) Pan Express Sp. z o.o. sp. k.
 (11) AU-A-2021235551
 (21) 2021235551 (22) 10.03.2021
 (54) Interactive multimedia device
 (51) Int. Cl.
 G03B 21/14 (2006.01)
 H04N 5/225 (2006.01)
-
- H05K 5/00 (2006.01)
 (87) WO2021/181301
 (31) W.129034 (32) 10.03.20 (33) PL
 (43) 16.09.2021
 (72) GONTARZ, Grzegorz
 (74) PIPERS
-
- (71) Paragon 28, Inc.
 (11) AU-A-2021218427
 (21) 2021218427 (22) 12.02.2021
 (54) Bone plate hole caps, bone plate sys-
 tems, and methods using same
 (51) Int. Cl.
 A61B 17/58 (2006.01)
 A61B 17/68 (2006.01)
 A61B 17/80 (2006.01)
 A61B 17/88 (2006.01)
 A61F 2/28 (2006.01)
 A61F 2/46 (2006.01)
 (87) WO2021/163511
 (31) 62/976,662 (32) 14.02.20 (33) US
 (43) 19.08.2021
 (72) DACOSTA, Albert; HUNT, Richard Dav-
 id; RAYMOND, Spanky; HARTSON,
 Kyle James; MILLER, Shane
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Parish Jr, W.; Babcock, M.
 (11) AU-A-2021264461
 (21) 2021264461 (22) 27.04.2021
 (54) Systems and methods for removing bit-
 ter taste from liquid beverages
 (51) Int. Cl.
 A23L 2/80 (2006.01)
 A23F 3/20 (2006.01)
 A23F 5/18 (2006.01)
 A23L 5/20 (2016.01)
 B01J 20/22 (2006.01)
 C12H 1/056 (2006.01)
 (87) WO2021/222210
 (31) 63/017,649 (32) 30.04.20 (33) US
 (43) 04.11.2021
 (72) PARISH JR., William L.; BABCOCK,
 Martin
 (74) Spruson & Ferguson
-
- (71) PayPal, Inc.
 (11) AU-A-2021237392
 (21) 2021237392 (22) 23.02.2021
 (54) Adjusting weights of weighted con-
 sensus algorithms for blockchains
 (51) Int. Cl.
 G06F 21/64 (2013.01)
 H04L 9/40 (2022.01)
 (87) WO2021/188260
 (31) 16/820,365 (32) 16.03.20 (33) US
 (43) 23.09.2021
 (72) VARGHESE, Prasanth Mathew;
 PASUMARTHY, Sindhu
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Peak Innovations Inc.
 (11) AU-A-2021244785
 (21) 2021244785 (22) 24.03.2021
 (54) Railing systems and brackets for same
 (51) Int. Cl.
 E04H 17/14 (2006.01)
-
- E04F 11/18 (2006.01)
 F16B 7/00 (2006.01)
 (87) WO2021/189140
 (31) 62/993,886 (32) 24.03.20 (33) US
 (43) 30.09.2021
 (72) WALKER, Simon; LAWSON, Craig;
 YOUNG, Charles; MANTEI, Adam
 (74) Michael Buck IP
-
- (71) Peking University Third Hospital
 (11) AU-A-2021225272
 (21) 2021225272 (22) 09.02.2021
 (54) Use of PAX4 inhibitor in preparation of
 drug for inhibiting fibrosis
 (51) Int. Cl.
 A61K 45/00 (2006.01)
 A61K 31/7088 (2006.01)
 A61P 1/18 (2006.01)
 A61P 9/00 (2006.01)
 A61P 11/00 (2006.01)
 (87) WO2021/169812
 (31) 202010115236.5 (32) 25.02.20 (33) CN
 (43) 02.09.2021
 (72) XIAO, Han; ZHANG, Youyi; LI, Ming-
 zhe; HU, Guomin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Perfect Day, Inc.
 (11) AU-A-2021224867
 (21) 2021224867 (22) 19.02.2021
 (54) Hypoallergenic recombinant milk pro-
 teins and compositions comprising the
 same
 (51) Int. Cl.
 A23C 11/04 (2006.01)
 A23C 11/08 (2006.01)
 A23J 3/10 (2006.01)
 A23L 9/20 (2016.01)
 C07K 14/00 (2006.01)
 (87) WO2021/168343
 (31) 62/978,726 (32) 19.02.20 (33) US
 (43) 26.08.2021
 (72) BHATT, Vaibhav; CLARK, Louis;
 GEISTLINGER, Timothy; LIN, Janine
 (74) ALLENS PATENT & TRADE MARK
 ATTORNEYS
-
- (71) PerkinElmer Health Sciences, Inc.
 (11) AU-A-2020434019
 (21) 2020434019 (22) 02.10.2020
 (54) Autosamplers and analytic systems and
 methods including same
 (51) Int. Cl.
 G01N 35/00 (2006.01)
 (87) WO2021/178006
 (31) 62/984,039 (32) 02.03.20 (33) US
 17/060,752 01.10.20 US
 (43) 10.09.2021
 (72) CHIAPPETTA, Anthony; FERRARA,
 Keith; GERETY, Eugene P.; JANDO,
 Szilveszter C.; TOLLEY, Samuel
 (74) RnB IP Pty Ltd
-
- (71) PerkinElmer Health Sciences, Inc.
 (11) AU-A-2021230488
 (21) 2021230488 (22) 01.03.2021

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

- (54) Autosamplers and analytic systems and methods including same
 (51) Int. Cl.
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)
G01N 35/10 (2006.01)
 (87) WO2021/178282
 (31) 62/984,051 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) FERRARA, Keith; JANDO, Szilveszter C.
 (74) RnB IP Pty Ltd
-
- (71) Perpetua, Inc.
 (11) AU-A-2021230543
 (21) 2021230543 (22) 04.03.2021
 (54) Linear fan forced air cooling
 (51) Int. Cl.
F04D 33/00 (2006.01)
H01L 41/09 (2006.01)
H02K 1/34 (2006.01)
H02K 7/14 (2006.01)
H02K 33/02 (2006.01)
 (87) WO2021/178711
 (31) 62/985,121 (32) 04.03.20 (33) US
 63/001,071 27.03.20 US
 (43) 10.09.2021
 (72) LUCAS, Timothy S.
 (74) Spruson & Ferguson
-
- (71) Perseus Science Group, LLC
 (11) AU-A-2021216560
 (21) 2021216560 (22) 05.02.2021
 (54) In vitro method for diagnosing central nervous system injury
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 25/28 (2006.01)
C07K 16/40 (2006.01)
 (87) WO2021/158865
 (31) 62/970,769 (32) 06.02.20 (33) US
 (43) 12.08.2021
 (72) CORNELL-BELL, Ann H.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Personal Genome Diagnostics Inc.
 (11) AU-A-2021233840
 (21) 2021233840 (22) 10.03.2021
 (54) Microsatellite instability signatures
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12Q 1/6869 (2018.01)
C12Q 1/6883 (2018.01)
G16B 20/00 (2019.01)
 (87) WO2021/183683
 (31) 62/988,571 (32) 12.03.20 (33) US
 (43) 16.09.2021
 (72) WOOD, Derrick
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Pfizer Inc.
 (11) AU-A-2021244918
 (21) 2021244918 (22) 24.03.2021
 (54) Treatment of type 2 diabetes or obesity or overweight with 2-[(4-{6-[(4-cy-
 ano-2-fluorobenzyl)oxy]pyridin-2-yl}piperidin-1-yl)methyl]-1-[(2S)-oxetan-2-ylmethyl]-1H-benzimidazole-6-carboxylic acid or a pharmaceutically salt thereof
- (51) Int. Cl.
A61K 31/4545 (2006.01)
A61K 9/20 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2021/191812
 (31) 63/000,787 (32) 27.03.20 (33) US
 63/126,113 16.12.20 US
 63/135,870 11.01.21 US
 (43) 30.09.2021
 (72) LEE, Kai Teck; MANTHENA, Sweta; SAXENA, Aditi Rao
 (74) ALLENS PATENT & TRADE MARK ATTORNEYS
-
- (71) Pharma Mar, S.A.
 (11) AU-A-2021229592
 (21) 2021229592 (22) 02.03.2021
 (54) Compounds for use in autoimmune conditions
 (51) Int. Cl.
A61K 38/12 (2006.01)
A61K 31/56 (2006.01)
A61K 38/15 (2006.01)
A61P 31/12 (2006.01)
A61P 37/06 (2006.01)
 (87) WO2021/175829
 (31) 20382152.5 (32) 02.03.20 (33) EP
 20382192.1 13.03.20 EP
 20382266.3 02.04.20 EP
 20382339.8 27.04.20 EP
 20382815.7 16.09.20 EP
 20382814.0 16.09.20 EP
 21382059.0 25.01.21 EP
 (43) 10.09.2021
 (72) AVILÉS MARÍN, Pablo; LOSADA GONZÁLEZ, Alejandro; FERNÁNDEZ SOUSA-FARO, José Maria
 (74) WRAYS PTY LTD
-
- (71) PIC Therapeutics, Inc.
 (11) AU-A-2021230289
 (21) 2021230289 (22) 03.03.2021
 (54) eIF4E inhibitors and uses thereof
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/426 (2006.01)
A61K 31/427 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
C07D 277/42 (2006.01)
C07D 277/46 (2006.01)
C07D 277/54 (2006.01)
C07D 417/04 (2006.01)
C07D 417/06 (2006.01)
C07D 417/10 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2021/178488
 (31) 62/984,543 (32) 03.03.20 (33) US
-
- (43) 10.09.2021
 (72) VANDEUSEN, Christopher L.; WALT, Alan E.; OR, Yat Sun
 (74) Spruson & Ferguson
-
- (71) Piller Group GmbH
 (11) AU-A-2021234826
 (21) 2021234826 (22) 04.03.2021
 (54) System for ground power supply
 (51) Int. Cl.
B64F 1/34 (2006.01)
B64D 41/00 (2006.01)
 (87) WO2021/180561
 (31) 20162603.3 (32) 12.03.20 (33) EP
 (43) 16.09.2021
 (72) KLAUENBERG, Armin
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Planted Foods AG
 (11) AU-A-2021235549
 (21) 2021235549 (22) 10.03.2021
 (54) Method for producing a food product
 (51) Int. Cl.
A23J 3/14 (2006.01)
A23J 3/16 (2006.01)
A23J 3/18 (2006.01)
A23J 3/20 (2006.01)
A23J 3/22 (2006.01)
 (87) WO2021/181291
 (31) PCT/ (32) 10.03.20 (33) IB
 IB2020/052047
 (43) 16.09.2021
 (72) WEMMER, Judith; BÖNI, Lukas Johannes
 (74) Spruson & Ferguson
-
- (71) Planted Solar Inc.
 (11) AU-A-2021231709
 (21) 2021231709 (22) 26.02.2021
 (54) Solar module racking system
 (51) Int. Cl.
H02S 30/10 (2014.01)
 (87) WO2021/178244
 (31) 62/984,137 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) ERB, Richard; ALMOGY, Gilad; BECKETT, Nathan
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Polaryx Therapeutics, Inc.
 (11) AU-A-2021224133
 (21) 2021224133 (22) 15.02.2021
 (54) Gemfibrozil formulation
 (51) Int. Cl.
A61K 31/133 (2006.01)
A61K 31/192 (2006.01)
A61K 31/198 (2006.01)
 (87) WO2021/167860
 (31) 62/978,375 (32) 19.02.20 (33) US
 (43) 26.08.2021
 (72) LEE, Hahn-Jun
 (74) Spruson & Ferguson

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

- (71) Precision Planting LLC
 (11) AU-A-2021265295
 (21) 2021265295 (22) 07.04.2021
 (54) Agricultural sampling system and related methods
 (51) Int. Cl.
G01N 1/40 (2006.01)
A01B 79/00 (2006.01)
B01D 29/33 (2006.01)
B01D 29/66 (2006.01)
 (87) WO2021/220085
 (31) 63/017,789 (32) 30.04.20 (33) US
 63/017,840 30.04.20 US
 63/018,120 30.04.20 US
 63/018,153 30.04.20 US
 (43) 04.11.2021
 (72) O'NEALL, Matthew; HARMAN, Reid
 (74) Griffith Hack
-
- (71) Proda Biotech L.L.C.
 (11) AU-A-2021234324
 (21) 2021234324 (22) 11.03.2021
 (54) Methods for treating fibrosis using PKM2 activators
 (51) Int. Cl.
A61K 31/10 (2006.01)
A61K 31/407 (2006.01)
A61P 43/00 (2006.01)
C07D 285/00 (2006.01)
C07D 333/00 (2006.01)
C07D 333/50 (2006.01)
 (87) WO2021/183830
 (31) 62/987,946 (32) 11.03.20 (33) US
 (43) 16.09.2021
 (72) LIU, Zhi-Ren; SATYANARAYANA, Ganesh
 (74) Michael Buck IP
-
- (71) Prosdemed Sweden AB
 (11) AU-A-2021232524
 (21) 2021232524 (22) 01.03.2021
 (54) New method and compound for prostate cancer diagnosis
 (51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/30 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2021/175788
 (31) 20160712.4 (32) 03.03.20 (33) EP
 (43) 10.09.2021
 (72) WALDENSTRÖM, Anders; LARSSON, Anders
 (74) FB Rice Pty Ltd
-
- (71) Proteinea, Inc.
 (11) AU-A-2021237476
 (21) 2021237476 (22) 15.03.2021
 (54) Recombinant protein production in insects
 (51) Int. Cl.
A01K 67/033 (2006.01)
 (87) WO2021/188445
 (31) 62/989,725 (32) 15.03.20 (33) US
 (43) 23.09.2021
 (72) ELJENDY, Mahmoud; ELGAMMAL, Abdulaziz
 (74) Pearce IP Pty Ltd
-
- (71) PTM Therapeutics, Inc.
 (11) AU-A-2021237566
 (21) 2021237566 (22) 16.03.2021
 (54) Anti-glycan antibodies and uses thereof
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2021/188591
 (31) 62/990,927 (32) 17.03.20 (33) US
 63/037,374 10.06.20 US
 63/074,956 04.09.20 US
 (43) 23.09.2021
 (72) PRESTA, Leonard; LIANG, Tony; CHENG, Jennifer
 (74) Griffith Hack
-
- (71) Puratos
 (11) AU-A-2021256762
 (21) 2021256762 (22) 16.04.2021
 (54) Food compositions comprising cacao pod husk
 (51) Int. Cl.
A23L 19/00 (2016.01)
A23G 1/00 (2006.01)
A23G 1/30 (2006.01)
A23L 29/20 (2016.01)
A23L 29/231 (2016.01)
A23L 29/25 (2016.01)
A23L 29/269 (2016.01)
A23L 33/22 (2016.01)
 (87) WO2021/209609
 (31) 2020/5253 (32) 17.04.20 (33) BE
 (43) 21.10.2021
 (72) JAMSAAZADEH KERMANI, Zahra; SOYEUR, Jean-Luc
 (74) Spruson & Ferguson
-
- (71) Purdue Pharma L. P.
 (11) AU-A-2021264922
 (21) 2021264922 (22) 26.02.2021
 (54) Compositions and methods for emergency rescue
 (51) Int. Cl.
A61N 1/04 (2006.01)
A61N 1/44 (2006.01)
 (87) WO2021/221774
 (31) 63/018,062 (32) 30.04.20 (33) US
 (43) 04.11.2021
 (72) HUANG, Haiyong Hugh; SHET, Manjunath S.
 (74) ALLENS PATENT & TRADE MARK ATTORNEYS
-
- (71) Pyramid Biosciences, Inc.
 (11) AU-A-2021255613
 (21) 2021255613 (22) 15.04.2021
 (54) Methods for preparing tyrosine receptor kinase inhibitors
 (51) Int. Cl.
A61K 31/506 (2006.01)
C07D 401/14 (2006.01)
C07D 413/14 (2006.01)
 (87) WO2021/211882
 (31) 63/010,108 (32) 15.04.20 (33) US
 (43) 21.10.2021
 (72) PAL, Kollol; DEB, Prasant; PRAKASH, Hari; BORUDE, Avinash
 (74) Catalyst Intellectual Property
-
- (71) Qualisure Diagnostics Inc.
 (11) AU-A-2021245285
 (21) 2021245285 (22) 01.04.2021
 (54) Prognostic and treatment methods for thyroid cancer
 (51) Int. Cl.
C12Q 1/6809 (2018.01)
C12Q 1/6806 (2018.01)
C12Q 1/6886 (2018.01)
G16B 20/00 (2019.01)
G16B 25/10 (2019.01)
 (87) WO2021/195787
 (31) 63/004,852 (32) 03.04.20 (33) US
 (43) 07.10.2021
 (72) BATHE, Oliver; FARSHIDFAR, Farshad; CRAIG, Steven; KOPCIUK, Karen; STRETCH, Cynthia
 (74) FB Rice Pty Ltd
-
- (71) Ranpak Corp.
 (11) AU-A-2021238329
 (21) 2021238329 (22) 17.03.2021
 (54) Dunnage product transfer using an alignment reference plane
 (51) Int. Cl.
B65B 55/20 (2006.01)
B65B 57/00 (2006.01)
B65B 61/22 (2006.01)
 (87) WO2021/188676
 (31) 62/990,923 (32) 17.03.20 (33) US
 (43) 23.09.2021
 (72) BRULS, Ruud; VAN DER KAAP, Jordy
 (74) FB Rice Pty Ltd
-
- (71) Raytheon BBN Technologies, Corp.
 (11) AU-A-2021318396
 (21) 2021318396 (22) 28.05.2021
 (54) Systems, devices, and methods for optical communication
 (51) Int. Cl.
H04B 10/118 (2013.01)
H04B 10/112 (2013.01)
 (87) WO2022/026051
 (31) 63/059,077 (32) 30.07.20 (33) US
 17/098,150 13.11.20 US
 (43) 03.02.2022
 (72) RITTER, Scott
 (74) Robert Finzi
-
- (71) Raytheon Company
 (11) AU-A-2021242168
 (21) 2021242168 (22) 07.01.2021
 (54) Phase-locked loop with reduced frequency transients
 (51) Int. Cl.
H03L 7/099 (2006.01)
H03L 7/093 (2006.01)
H03L 7/095 (2006.01)
H03L 7/10 (2006.01)
 (87) WO2021/194605
 (31) 16/832,538 (32) 27.03.20 (33) US
 (43) 30.09.2021
 (72) MOORE, Gary I.
 (74) Robert Finzi

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

- (71) Raytheon Company
 (11) AU-A-2021242171
 (21) 2021242171 (22) 18.01.2021
 (54) Interleaf packing and deployment system
 (51) Int. Cl.
 G01V 1/16 (2006.01)
 G01V 1/20 (2006.01)
 (87) WO2021/194614
 (31) 16/829,033 (32) 25.03.20 (33) US
 (43) 30.09.2021
 (72) MISULIA, Joseph M.; CARLSTEN, Curtis B.; WILLEY, Peter M.
 (74) Robert Finzi
-
- (71) Recurium IP Holdings, LLC
 (11) AU-A-2021268195
 (21) 2021268195 (22) 05.05.2021
 (54) Combinations
 (51) Int. Cl.
 A61K 31/496 (2006.01)
 A61K 31/519 (2006.01)
 A61K 31/5355 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/226263
 (31) 63/021,290 (32) 07.05.20 (33) US
 (43) 11.11.2021
 (72) BUNKER, Kevin Duane; SAMATAR, Ahmed Abdi; IZADI, Hooman; DONATE, Fernando; HUANG, Peter Qinhua; PINCHMAN, Joseph Robert
 (74) Griffith Hack
-
- (71) Redarc Technologies Pty Ltd
 (11) AU-A-2021351468
 (21) 2021351468 (22) 24.08.2021
 (54) Brake controller with pitch/roll compensation
 (51) Int. Cl.
 B60T 7/20 (2006.01)
 B60T 8/32 (2006.01)
 (87) WO2022/067373
 (31) 2020903559 (32) 01.10.20 (33) AU
 (43) 07.04.2022
 (72) FOSDIKE, Timothy
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Redwood Pharma AB
 (11) AU-A-2021233161
 (21) 2021233161 (22) 12.03.2021
 (54) New use and method of treatment
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61P 27/04 (2006.01)
 A61K 9/06 (2006.01)
 A61K 47/10 (2017.01)
 (87) WO2021/180913
 (31) 20162821.1 (32) 12.03.20 (33) EP
 (43) 16.09.2021
 (72) VIDAEUS, Martin; AGELAND, Hans; BJÖRKLUND, Ulf; GARHÖFER, Gerhard
 (74) FB Rice Pty Ltd
-
- (71) Regen Lab SA
 (11) AU-A-2021249444
 (21) 2021249444 (22) 30.03.2021
- (54) Viral infections- treatment with convalescent plasma/serum
 (51) Int. Cl.
 A61P 31/12 (2006.01)
 A61K 35/16 (2015.01)
 A61K 39/395 (2006.01)
 A61K 47/06 (2006.01)
 A61L 27/20 (2006.01)
 A61L 27/50 (2006.01)
 B01L 3/00 (2006.01)
 (87) WO2021/198312
 (31) 2004649.6 (32) 30.03.20 (33) GB
 (43) 07.10.2021
 (72) TURZI, Antoine; PIGNI, Andreas; GOMRI, Farid; TRABELSI, Hosni
 (74) Intellepro Patent & Trade Mark Attorneys
-
- (71) REG Synthetic Fuels, LLC
 (11) AU-A-2021232102
 (21) 2021232102 (22) 02.03.2021
 (54) Method of providing a bio-oil to a hydrodeoxygenation reactor
 (51) Int. Cl.
 C10L 1/04 (2006.01)
 (87) WO2021/178997
 (31) 62/984,260 (32) 02.03.20 (33) US
 (43) 10.09.2021
 (72) ABHARI, Ramin; TOMLINSON, H. Lynn; JANNASCH, Nathan; BESHARA, Douglas; HANEY III, Jesse; TIDWELL, Cody
 (74) Spruson & Ferguson
-
- (71) Remix Therapeutics Inc.
 (11) AU-A-2021228284
 (21) 2021228284 (22) 28.02.2021
 (54) Compounds and methods for modulating splicing
 (51) Int. Cl.
 A61P 25/28 (2006.01)
 A61K 31/495 (2006.01)
 A61P 35/00 (2006.01)
 C07D 403/14 (2006.01)
 (87) WO2021/174164
 (31) 63/040,484 (32) 17.06.20 (33) US
 63/007,333 08.04.20 US
 62/983,541 28.02.20 US
 63/126,492 16.12.20 US
 63/072,790 31.08.20 US
 (43) 02.09.2021
 (72) REYNOLDS, Dominic; SEILER, Michael Walker; AGRAWAL, Anant A.; VAILLANCOURT, Frederic; SMITH, Peter
 (74) Spruson & Ferguson
-
- (71) Remix Therapeutics Inc.
 (11) AU-A-2021228285
 (21) 2021228285 (22) 28.02.2021
 (54) Compounds and methods for modulating splicing
 (51) Int. Cl.
 A61P 9/00 (2006.01)
 A61K 31/352 (2006.01)
 A61K 31/517 (2006.01)
 A61P 25/00 (2006.01)
 A61P 31/00 (2006.01)
 A61P 35/00 (2006.01)
- (71) Remix Therapeutics Inc.
 (11) AU-A-2021228767
 (21) 2021228767 (22) 28.02.2021
 (54) Heterocyclic amides and their use for modulating splicing
 (51) Int. Cl.
 A61P 5/00 (2006.01)
 A61K 31/437 (2006.01)
 A61P 9/00 (2006.01)
 A61P 11/00 (2006.01)
 A61P 31/00 (2006.01)
 A61P 37/00 (2006.01)
 C07D 413/12 (2006.01)
 C07D 417/12 (2006.01)
 C07D 471/08 (2006.01)
 C07D 487/10 (2006.01)
 (87) WO2021/174165
 (31) 63/072,790 (32) 31.08.20 (33) US
 63/126,492 16.12.20 US
 62/983,541 28.02.20 US
 63/040,484 17.06.20 US
 63/007,333 08.04.20 US
 (43) 02.09.2021
 (72) REYNOLDS, Dominic; SEILER, Michael Walker; AGRAWAL, Anant A.; VAILLANCOURT, Frederic; SMITH, Peter
 (74) Spruson & Ferguson
-
- (71) Remix Therapeutics Inc.
 (11) AU-A-2021228770
 (21) 2021228770 (22) 28.02.2021
 (54) Thiophenyl derivatives useful for modulating nucleic acid splicing
 (51) Int. Cl.
 C07D 409/14 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/4985 (2006.01)
 A61P 25/28 (2006.01)
 A61P 35/00 (2006.01)
 C07D 413/14 (2006.01)
 C07D 417/14 (2006.01)
 C07D 471/04 (2006.01)
 C07D 487/04 (2006.01)
 C07D 519/00 (2006.01)
 (87) WO2021/174174
 (31) 62/983,543 (32) 28.02.20 (33) US
 63/072,874 31.08.20 US
 63/126,322 16.12.20 US
 63/040,482 17.06.20 US
 63/007,155 08.04.20 US

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

- (43) 02.09.2021
 (72) REYNOLDS, Dominic; SEILER, Michael Walker; AGRAWAL, Anant A.; VAILLANCOURT, Frederic; SMITH, Peter
 (74) Spruson & Ferguson
-
- (71) ResMed Motor Technologies Inc.
 (11) AU-A-2021230302
 (21) 2021230302 (22) 03.03.2021
 (54) Bearing sleeve for blower
 (51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/00 (2006.01)
F04D 17/16 (2006.01)
F04D 25/08 (2006.01)
F04D 29/04 (2006.01)
F04D 29/26 (2006.01)
 (87) WO2021/178527
 (31) 62/984,515 (32) 03.03.20 (33) US
 (43) 10.09.2021
 (72) MOIR, Michael Bruce; EDWARDS, Christopher, Scott
 (74) Halfords IP
-
- (71) ResMed Sensor Technologies Limited
 (11) AU-A-2021225493
 (21) 2021225493 (22) 27.02.2021
 (54) Systems and methods for predicting alertness
 (51) Int. Cl.
G16H 50/30 (2018.01)
 (87) WO2021/171266
 (31) 62/982,608 (32) 27.02.20 (33) US
 63/018,206 30.04.20 US
 (43) 02.09.2021
 (72) SHOULDICE, Redmond
 (74) Griffith Hack
-
- (71) ResMed Sensor Technologies Limited;
 ResMed Pty Ltd
 (11) AU-A-2021226182
 (21) 2021226182 (22) 26.02.2021
 (54) Method and apparatus for edema detection
 (51) Int. Cl.
G16H 30/20 (2018.01)
G16H 30/40 (2018.01)
 (87) WO2021/171226
 (31) 62/981,976 (32) 26.02.20 (33) US
 (43) 02.09.2021
 (72) LYON, Graeme Alexander; BURRA-STON, Luke
 (74) Griffith Hack
-
- (71) ResMed Sensor Technologies Limited
 (11) AU-A-2021230446
 (21) 2021230446 (22) 05.03.2021
 (54) Systems and methods for detecting an intentional leak characteristic curve for a respiratory therapy system
 (51) Int. Cl.
A61M 16/00 (2006.01)
 (87) WO2021/176426
 (31) 62/986,431 (32) 06.03.20 (33) US
 63/072,768 31.08.20 US
 63/108,837 02.11.20 US
-
- (43) 10.09.2021
 (72) MCMAHON, Stephen; RICE, Anna; LYON, Graeme Alexander; SHOULDICE, Redmond
 (74) Griffith Hack
-
- (71) ResMed Sensor Technologies Limited
 (11) AU-A-2021232152
 (21) 2021232152 (22) 05.03.2021
 (54) Systems and methods for increasing a sleepiness of individuals
 (51) Int. Cl.
A61B 5/16 (2006.01)
A61B 5/00 (2006.01)
A61B 5/01 (2006.01)
A61B 5/021 (2006.01)
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
A61B 5/11 (2006.01)
 (87) WO2021/176406
 (31) 62/985,777 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (72) LYON, Graeme Alexander; LOPES, Cesar; COSTELLO, Michael John
 (74) Griffith Hack
-
- (71) RGT Inc.
 (11) AU-A-2020459868
 (21) 2020459868 (22) 17.09.2020
 (54) Restaurant service robot
 (51) Int. Cl.
B25J 11/00 (2006.01)
B25J 9/00 (2006.01)
B25J 9/16 (2006.01)
B25J 13/08 (2006.01)
 (87) WO2022/019376
 (31) 10-2020-0091104 (32) 22.07.20 (33) KR
 (43) 27.01.2022
 (72) JEONG, Ho Jeong
 (74) Atkinson IP
-
- (71) Rovi Guides, Inc.
 (11) AU-A-2020437179
 (21) 2020437179 (22) 17.12.2020
 (54) Systems and methods for generating a search query using flexible autocomplete menus
 (51) Int. Cl.
G06F 16/9032 (2019.01)
G06F 16/732 (2019.01)
 (87) WO2021/188176
 (31) 16/819,531 (32) 16.03.20 (33) US
 (43) 23.09.2021
 (72) SEN, Susanto
 (74) Spruson & Ferguson
-
- (71) Ruggli Projects AG
 (11) AU-A-2021253122
 (21) 2021253122 (22) 04.04.2021
 (54) Device and method for joining multi-part tampon applicators
 (51) Int. Cl.
A61F 13/20 (2006.01)
A61F 13/26 (2006.01)
B65G 47/74 (2006.01)
B65G 49/00 (2006.01)
 (87) WO2021/204732
-
- (31) 412/20 (32) 06.04.20 (33) CH
 (43) 14.10.2021
 (72) SCHULER, Samuel; SCHEIBER, Patrik; ZUDDAS, Antonello
 (74) FB Rice Pty Ltd
-
- (71) Rznomics Inc.
 (11) AU-A-2021225696
 (21) 2021225696 (22) 26.02.2021
 (54) Trans-splicing ribozyme specific to APOE4 RNA and use thereof
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7105 (2006.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2021/172925
 (31) 10-2020-0025332 (32) 28.02.20 (33) KR
 10-2021-0025822 25.02.21 KR
 (43) 02.09.2021
 (72) LEE, Seong-Wook; HAN, Seung Ryul
 (74) Davies Collison Cave Pty Ltd
-
- (71) SABIC Global Technologies B.V.
 (11) AU-A-2021247677
 (21) 2021247677 (22) 30.03.2021
 (54) Zinc coated urea fertilizer
 (51) Int. Cl.
C05C 9/00 (2006.01)
C05G 5/30 (2020.01)
 (87) WO2021/198914
 (31) 202011014247 (32) 31.03.20 (33) IN
 (43) 07.10.2021
 (72) KORIPELLY, Rajamalleswaramma; BURLA, Satish; GUPTA, Samik
 (74) Griffith Hack
-
- (71) Sage Therapeutics, Inc.
 (11) AU-A-2021238346
 (21) 2021238346 (22) 18.03.2021
 (54) Neuroactive steroids and their methods of use
 (51) Int. Cl.
C07J 9/00 (2006.01)
C07J 41/00 (2006.01)
C07J 43/00 (2006.01)
C07J 1/00 (2006.01)
C07J 3/00 (2006.01)
C07J 5/00 (2006.01)
C07J 7/00 (2006.01)
C07J 13/00 (2006.01)
C07J 31/00 (2006.01)
C07J 51/00 (2006.01)
 (87) WO2021/188778
 (31) 62/991,234 (32) 18.03.20 (33) US
 (43) 23.09.2021
 (72) SALITURO, Francesco G.; MORNING-STAR, Marshall Lee; BLANCO-PIL-LADO, Maria Jesus
 (74) Spruson & Ferguson
-
- (71) Sandvik Ltd
 (11) AU-A-2020433699
 (21) 2020433699 (22) 06.03.2020
 (54) Computer enhanced maintenance system
 (51) Int. Cl.

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

- G06F 3/01** (2006.01)
G06T 19/00 (2011.01)
(87) WO2021/175439
(43) 10.09.2021
(72) GRAYDON, Stuart; FORREST, Patrick
(74) Griffith Hack
-
- (71)** Sandvik Ltd
(11) AU-A-2020433700
(21) 2020433700 **(22)** 06.03.2020
(54) Computer enhanced safety system
(51) Int. Cl.
F16P 3/14 (2006.01)
(87) WO2021/175442
(43) 10.09.2021
(72) FORREST, Patrick; GRAYDON, Stuart
(74) Griffith Hack
-
- (71)** Sanofi
(11) AU-A-2021229621
(21) 2021229621 **(22)** 04.03.2021
(54) Peptides as selective GIP receptor agonists
(51) Int. Cl.
C07K 14/605 (2006.01)
A61K 38/26 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
C07K 14/575 (2006.01)
A61K 38/22 (2006.01)
(87) WO2021/175974
(31) 20305238.6 **(32)** 06.03.20 **(33)** EP
(43) 10.09.2021
(72) BOEHME, Thomas; EVERS, Andreas; GRETZKE, Dirk; KLOECKENER, Tim; KONKAR, Anish; LI, Ziyu; LORENZ, Katrin; PFEIFFER-MAREK, Stefania; WAGNER, Michael
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** Saras Micro Devices Inc.
(11) AU-A-2021217385
(21) 2021217385 **(22)** 05.02.2021
(54) Planar high-density aluminum capacitors for stacking and embedding
(51) Int. Cl.
H01G 9/012 (2006.01)
H01G 9/045 (2006.01)
H01G 9/055 (2006.01)
H01G 9/07 (2006.01)
H01G 9/15 (2006.01)
H01G 9/26 (2006.01)
H05K 1/16 (2006.01)
(87) WO2021/158879
(31) 62/971,026 **(32)** 06.02.20 **(33)** US
 62/704,941 03.06.20 US
 63/198,243 06.10.20 US
 63/199,229 15.12.20 US
(43) 12.08.2021
(72) SUNDARAM, Venkatesh; PULUGURTHA, Markondayaraj; ZHU, De-wei; BECK, Thomas J.; TIMMS, Courtney; PICKENS, Mary; RAY, Urmii; DE-PROSPO, Bart; DASCH, Kyle; LIN, Jen-Chwen; GOPALASWAMY, Rajesh
(74) RnB IP Pty Ltd
-
- (71)** SCFI Limited
(11) AU-A-2021230084
(21) 2021230084 **(22)** 26.02.2021
(54) A hydrothermal process for oxalate destruction
(51) Int. Cl.
C01D 7/00 (2006.01)
C01B 32/50 (2017.01)
C01F 7/47 (2006.01)
(87) WO2021/175731
(31) 20161666.1 **(32)** 06.03.20 **(33)** EP
(43) 10.09.2021
(72) O'REGAN, John; MCGARRY, David
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** Separation Design Group LLC; Belluscura LLC
(11) AU-A-2021233029
(21) 2021233029 **(22)** 12.03.2021
(54) Portable ventilator
(51) Int. Cl.
A61M 16/10 (2006.01)
(87) WO2021/183903
(31) 62/989,159 **(32)** 13.03.20 **(33)** US
(43) 16.09.2021
(72) GALBRAITH, Stephen Douglas; RAUKER, Robert M.
(74) Chrysiliou IP
-
- (71)** ServiceNow, Inc.
(11) AU-A-2021231999
(21) 2021231999 **(22)** 04.03.2021
(54) Improved localization procedures and prioritization for applications
(51) Int. Cl.
G06F 16/17 (2019.01)
(87) WO2021/178688
(31) 202011009549 **(32)** 05.03.20 **(33)** IN
(43) 10.09.2021
(72) SWVIGARADOSS, Jebakumar Mathuram Santhosm; GOEL, Ankit; BAKKA, Srikar; CHAUHAN, Ankit
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Shandong Agricultural University
(11) AU-A-2020433667
(21) 2020433667 **(22)** 11.12.2020
(54) Nucleic acid molecule, and polypeptide having epoxy group-removal catalytic activity and use thereof
(51) Int. Cl.
C12N 15/57 (2006.01)
A01H 5/00 (2018.01)
A23L 2/84 (2006.01)
A23L 5/20 (2016.01)
C12N 5/10 (2006.01)
C12N 9/50 (2006.01)
(87) WO2021/174949
(31) 202010146400.9 **(32)** 05.03.20 **(33)** CN
 202010146399.X 05.03.20 CN
(43) 10.09.2021
(72) KONG, Lingrang; WANG, Hongwei; SUN, Silong; GE, Wenyang; HOU, Bingqian
(74) Madderns Pty Ltd
-
- (71)** Shandong University of Science and Technology
(11) AU-A-2020427613
(21) 2020427613 **(22)** 07.05.2020
(54) Novel anti-impact device and working method thereof
(51) Int. Cl.
F16F 9/53 (2006.01)
B61G 11/12 (2006.01)
(87) WO2021/155645
(31) 202010080319.5 **(32)** 05.02.20 **(33)** CN
(43) 12.08.2021
(72) WANG, Chenglong; CHEN, Yifang; WEI, Xueqian; WANG, Xueting; CHEN, Meng; ZENG, Qingliang
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71)** Shanghai Escugen Biotechnology Co., Ltd.
(11) AU-A-2021220887
(21) 2021220887 **(22)** 10.02.2021
(54) CLDN18.2 antibody and use thereof
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/160154
(31) 202010084476.3 **(32)** 10.02.20 **(33)** CN
(43) 19.08.2021
(72) ZHOU, Qing; XU, Chuanying; NIAN, Weihong; HE, Xiangyu; ZHANG, Xinmin; ZHENG, Xintong; HE, Feng; XIAO, Jing
(74) PHILLIPS ORMONDE FITZPATRICK
-
- (71)** Shanghai Smartee Denti-Technology Co., Ltd.; Shen, G.; Taikang Bybo Dental Group Co., Ltd.
(11) AU-A-2021228088
(21) 2021228088 **(22)** 26.02.2021
(54) Orthodontic appliance, dental instrument, orthodontic appliance set, orthodontic system, designing method and manufacturing method for orthodontic appliance
(51) Int. Cl.
A61C 7/08 (2006.01)
A61C 7/00 (2006.01)
A61C 7/10 (2006.01)
(87) WO2021/170101
(31) 202020213787.0 **(32)** 26.02.20 **(33)** CN
 202010121302.X 26.02.20 CN
(43) 02.09.2021
(72) SHEN, Gang; GUO, Tao; XU, Ziqing; JIANG, Jianyu; WANG, Te; WANG, Xingxing; ZHUANG, Huimin; YANG, Sensen; WU, Gang; ZHOU, Ruixue
(74) AUSTRALASIA IP PTY LTD
-
- (71)** Shell Internationale Research Maatschappij B.V.
(11) AU-A-2021225308
(21) 2021225308 **(22)** 22.02.2021
(54) Method and system for production optimization
(51) Int. Cl.
F25J 1/00 (2006.01)

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

- F25J 1/02** (2006.01)
G05B 13/04 (2006.01)
G05B 17/00 (2006.01)
G05B 23/00 (2006.01)
- (87) WO2021/170525
(31) 20159211.0 (32) 25.02.20 (33) EP
(43) 02.09.2021
(72) PITCHUMANI, Raghuraman; NAIR, Sharan; PALEJA, Rakesh Jaysinh; STOLTE, Jasper
(74) Spruson & Ferguson
-
- (71) Silaev, A.; Silaeva, E.; Silaev, N.
(11) AU-A-2020421094
(21) 2020421094 (22) 02.02.2020
(54) E-ticket and e-coupon, game system and game method based on an e-ticket and an e-coupon
(51) Int. Cl.
A63F 13/00 (2014.01)
A63F 3/08 (2006.01)
G07C 15/00 (2006.01)
- (87) WO2021/139865
(31) 202000008 (32) 12.01.20 (33) EA
(43) 15.07.2021
(72) SILAEV, Alexander Ivanovich; SILAEVA, Ekaterina Alexandrovna; SILAEV, Nikolay Alexandrovich
(74) Alder IP Pty Ltd
-
- (71) Sirtsei Pharmaceuticals, Inc.
(11) AU-A-2021247173
(21) 2021247173 (22) 01.04.2021
(54) Compositions and methods for treating age-related diseases and premature aging disorders
(51) Int. Cl.
A61K 31/343 (2006.01)
A61P 43/00 (2006.01)
C07D 307/94 (2006.01)
- (87) WO2021/202822
(31) 63/003,977 (32) 02.04.20 (33) US
(43) 07.10.2021
(72) ACKERMANN, Michael Friedrich; ABERNATHY, Kelly J.; RIGDON, Gregory Cooksey; BUTTS, Stephen E.
(74) Spruson & Ferguson
-
- (71) Sistemas Técnicos de Encofrados, S.A
(11) AU-A-2021231367
(21) 2021231367 (22) 21.01.2021
(54) Anchoring head for formwork posts and formwork post for producing sloped floors
(51) Int. Cl.
E04G 11/48 (2006.01)
E04G 11/50 (2006.01)
- (87) WO2021/176117
(31) 20382161.6 (32) 06.03.20 (33) EP
(43) 10.09.2021
(72) UBIÑANA FÉLIX, José Luis
(74) WRAYS PTY LTD
-
- (71) Sky Perfect International Limited
(11) AU-A-2021223138
(21) 2021223138 (22) 20.02.2021
-
- (54) Methods and compositions for modulating arginine levels in immune cells
(51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/164753
(31) 62/979,805 (32) 21.02.20 (33) US
(43) 26.08.2021
(72) CHEUNG, Kwok Ming
(74) Spruson & Ferguson
-
- (71) Smiths Medical ASD, Inc.
(11) AU-A-2021233831
(21) 2021233831 (22) 10.03.2021
(54) Pressure modulated motor torque for infusion pump
(51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/142 (2006.01)
A61M 5/168 (2006.01)
A61M 5/172 (2006.01)
A61M 5/315 (2006.01)
- (87) WO2021/183638
(31) 62/987,435 (32) 10.03.20 (33) US
(43) 16.09.2021
(72) MADDEN, Henry; COONS, Paul Harrison; FURRY, Marisa; KRAUTBAUER, Kevin
(74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2021263068
(21) 2021263068 (22) 27.04.2021
(54) A nutritional product containing a buffer composition and an amino acid and methods of using such a nutritional product
(51) Int. Cl.
A23L 33/10 (2016.01)
A23L 33/15 (2016.01)
A23L 33/16 (2016.01)
A23L 33/17 (2016.01)
A23L 33/175 (2016.01)
- (87) WO2021/219631
(31) 63/017,303 (32) 29.04.20 (33) US
(43) 04.11.2021
(72) UFHEIL, Gerhard
(74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2021263075
(21) 2021263075 (22) 27.04.2021
(54) System for calibration of roasting apparatuses
(51) Int. Cl.
A23F 5/04 (2006.01)
A23N 12/08 (2006.01)
A23N 12/12 (2006.01)
- (87) WO2021/219652
(31) 20171668.5 (32) 27.04.20 (33) EP
(43) 04.11.2021
(72) DUBIEF, Flavien Florent; BIGLER, Nicolas; PINDJUROV, Riste; MARTIN, Vincent
(74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2021263939
(21) 2021263939 (22) 27.04.2021
(54) Process of calibration of a roasting apparatus
(51) Int. Cl.
A23F 5/04 (2006.01)
A23N 12/08 (2006.01)
A23N 12/12 (2006.01)
- (87) WO2021/219654
(31) 20171665.1 (32) 27.04.20 (33) EP
(43) 04.11.2021
(72) DUBIEF, Flavien Florent; BIGLER, Nicolas; PINDJUROV, Riste; MARTIN, Vincent
(74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2021266108
(21) 2021266108 (22) 27.04.2021
(54) Method of roasting
(51) Int. Cl.
G05D 23/19 (2006.01)
A23N 12/08 (2006.01)
G05B 13/04 (2006.01)
- (87) WO2021/219650
(31) 20171659.4 (32) 27.04.20 (33) EP
(43) 04.11.2021
(72) DUBIEF, Flavien Florent; BIGLER, Nicolas
(74) Spruson & Ferguson
-
- (71) Solugen, Inc.
(11) AU-A-2021231903
(21) 2021231903 (22) 06.03.2021
(54) Compositions and methods for production of glucose oxidation products
(51) Int. Cl.
C12N 9/04 (2006.01)
- (87) WO2021/178935
(31) 62/986,447 (32) 06.03.20 (33) US
(43) 10.09.2021
(72) LEE, Toni M.; QIAN, Shuai; FISHER, Brian F.; DOWNING, Sarah; CHAKRABARTI, Gaurab; HUNT, Sean
(74) Spruson & Ferguson
-
- (71) Sony Interactive Entertainment Inc.
(11) AU-A-2021242859
(21) 2021242859 (22) 25.03.2021
(54) Electronic instrument and exterior panel thereof
(51) Int. Cl.
G06F 1/16 (2006.01)
G06F 1/20 (2006.01)
H05K 5/03 (2006.01)
H05K 7/20 (2006.01)
- (87) WO2021/193881
(31) 2020-059189 (32) 27.03.20 (33) JP
(43) 30.09.2021
(72) MORISAWA, Yujin; OOTORI, Yasuhiro; AOKI, Keiichi; TSUCHIDA, Shinya
(74) Griffith Hack
-
- (71) SpringWorks Therapeutics, Inc.
(11) AU-A-2021236340
(21) 2021236340 (22) 12.03.2021

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

- (54) A combination therapy with nirogacestat and a BCMA-directed therapy and uses thereof
 (51) Int. Cl.
A61K 31/417 (2006.01)
A61K 39/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/183934
 (31) 62/989,372 (32) 13.03.20 (33) US
 (43) 16.09.2021
 (72) SHEARER, Todd Webster; EDRIS, Badreddin
 (74) FB Rice Pty Ltd
-
- (71) Studsvik, Inc.
 (11) AU-A-2020441487
 (21) 2020441487 (22) 01.12.2020
 (54) Systems, apparatuses, and methods for in-container waste treatment
 (51) Int. Cl.
F23G 7/06 (2006.01)
A61L 11/00 (2006.01)
B09B 3/00 (2006.01)
F23G 5/00 (2006.01)
 (87) WO2021/206759
 (31) 63/008,321 (32) 10.04.20 (33) US
 16/938,448 24.07.20 US
 (43) 14.10.2021
 (72) ROESENER, W. Scott; MANSEILL, James Robert; VAN DER SLUYS, Matt
 (74) FB Rice Pty Ltd
-
- (71) Sumitomo Chemical Company, Limited
 (11) AU-A-2021247885
 (21) 2021247885 (22) 29.03.2021
 (54) Method for controlling weeds
 (51) Int. Cl.
A01M 21/00 (2006.01)
A01N 35/10 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2021/200825
 (31) 2020-062400 (32) 31.03.20 (33) JP
 (43) 07.10.2021
 (72) SADA, Yoshinao
 (74) Spruson & Ferguson
-
- (71) Svejkovsky, P.
 (11) AU-A-2021290126
 (21) 2021290126 (22) 14.05.2021
 (54) Differential impulse conveyor
 (51) Int. Cl.
B65G 27/16 (2006.01)
B65G 27/24 (2006.01)
B65G 27/30 (2006.01)
 (87) WO2021/252130
 (31) 16/900,469 (32) 12.06.20 (33) US
 (43) 16.12.2021
 (72) SVEJKOVSKY, Paul Blake; DANNER, Jason Lee
 (74) Spruson & Ferguson
-
- (71) Synergia Medical
 (11) AU-A-2020446167
 (21) 2020446167 (22) 04.05.2020
-
- (54) Active implantable stimulating device for use with an MRI-device
 (51) Int. Cl.
A61N 1/372 (2006.01)
A61B 5/00 (2006.01)
 (87) WO2021/223839
 (43) 11.11.2021
 (72) DOGUET, Pascal; NIEUWENHUYTS, Aurore; BOTQUIN, Yohan; GARNIER, Jérôme
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) SYSNA, Inc.
 (11) AU-A-2021220060
 (21) 2021220060 (22) 10.02.2021
 (54) Data management system
 (51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/62 (2013.01)
 (87) WO2021/162025
 (31) 2020-022974 (32) 14.02.20 (33) JP
 (43) 19.08.2021
 (72) SUGIURA, Shinichi; NAKAHARA, Nobuyuki; ASANO, Mika
 (74) Spruson & Ferguson
-
- (71) T.J.Smith and Nephew,Limited
 (11) AU-A-2021249475
 (21) 2021249475 (22) 01.04.2021
 (54) Wound dressing
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
 (87) WO2021/198470
 (31) 2004855.9 (32) 02.04.20 (33) GB
 2004856.7 02.04.20 GB
 2004865.8 02.04.20 GB
 (43) 07.10.2021
 (72) ASPIOTI, Maria; BROWNHILL, Varuni Rachindra; DAGGER, Anthony Colin; FITZGERALD, Daniel James; FRY, Nicholas Charlton; GI-AFFAR, Latifa; HAMMOND, Victoria Jody; HARTWELL, Edward Yerbury; RAWSON, Neill John; SMITH, Anna Elizabeth; THOMSON, Liam; WEBSTER, Iain
 (74) Patent Attorney Services
-
- (71) T.J.Smith and Nephew,Limited
 (11) AU-A-2021250640
 (21) 2021250640 (22) 01.04.2021
 (54) Apparatuses for negative pressure wound therapy
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61M 1/00 (2006.01)
A61M 27/00 (2006.01)
 (87) WO2021/198463
 (31) 2004812.0 (32) 01.04.20 (33) GB
 (43) 07.10.2021
 (72) EARL, Michael; JOHNSON, Danielle Susan; KELBIE, William; LLOYD, David; MORTIMER, Samuel John; PARRY, Luke Michael; STEWARD, Daniel Lee; WARD, Rhianna; WEEDON, Hannah Bailey
 (74) Patent Attorney Services
-
- (71) Takemura, K.
 (11) AU-A-2020427285
 (21) 2020427285 (22) 07.02.2020
 (54) Recycling system for general waste including waste plastic, recycling method for general waste, and far-infrared catalytic reduction apparatus for use in recycling system for general waste
 (51) Int. Cl.
B09B 3/00 (2006.01)
 (87) WO2021/157088
 (43) 12.08.2021
 (72) KUBOTA, Toru
 (74) Spruson & Ferguson
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2021226737
 (21) 2021226737 (22) 23.02.2021
 (54) Predicting successful generation and inhibition of seizure-like afterdischarges and mapping their seizure networks using fMRI
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/055 (2006.01)
A61H 33/00 (2006.01)
A61N 5/06 (2006.01)
G01R 33/48 (2006.01)
G16H 30/20 (2018.01)
 (87) WO2021/173564
 (31) 62/980,964 (32) 24.02.20 (33) US
 (43) 02.09.2021
 (72) DUFFY, Ben A.; CHOY, ManKin; LEE, Jin Hyung
 (74) FB Rice Pty Ltd
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2021231769
 (21) 2021231769 (22) 02.03.2021
 (54) RNA-guided genome recombineering at kilobase scale
 (51) Int. Cl.
C07K 14/195 (2006.01)
C07K 19/00 (2006.01)
C12N 9/22 (2006.01)
C12N 9/78 (2006.01)
C12N 15/113 (2010.01)
C12N 15/63 (2006.01)
 (87) WO2021/178432
 (31) 62/984,618 (32) 03.03.20 (33) US
 63/146,447 05.02.21 US
 (43) 10.09.2021
 (72) CONG, Le
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) The Board of Trustees of the University of Illinois
 (11) AU-A-2021239879
 (21) 2021239879 (22) 16.03.2021
 (54) Modified angiotensin-converting enzyme 2 (ACE2) and use thereof
 (51) Int. Cl.
A61P 31/14 (2006.01)
C12N 15/00 (2006.01)

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

- (87) WO2021/188576
 (31) 62/989,976 (32) 16.03.20 (33) US
 63/022,151 08.05.20 US
 63/042,907 23.06.20 US
 63/089,895 09.10.20 US
 (43) 23.09.2021
 (72) PROCKO, Erik; MALIK, Asrar; REH-
 MAN, Jalees; ZHANG, Lianghai;
 XIONG, Shiqin
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) The Board of Trustees of The University
 of Illinois
 (11) AU-A-2021239811
 (21) 2021239811 (22) 10.03.2021
 (54) Elastomer with tunable properties and
 method of rapidly forming the elastomer
 (51) Int. Cl.
 A61L 27/22 (2006.01)
 A61L 27/38 (2006.01)
 A61L 27/50 (2006.01)
- (87) WO2021/188332
 (31) 62/991,781 (32) 19.03.20 (33) US
 (43) 23.09.2021
 (72) SOTTOS, Nancy R.; MOORE, Jef-
 frey S.; DEAN, Leon M.; WU, Qiong;
 ALSHANGITI, Omar
 (74) FB Rice Pty Ltd
-
- (71) The Colorado State University Re-
 search Foundation
 (11) AU-A-2021232062
 (21) 2021232062 (22) 05.03.2021
 (54) Production of vaccines comprising inac-
 tivated SARS-CoV-2 viral particles
 (51) Int. Cl.
 A61K 39/12 (2006.01)
 A61M 1/36 (2006.01)
 A61P 31/14 (2006.01)
 G01N 33/00 (2006.01)
- (87) WO2021/178877
 (31) 62/986,160 (32) 06.03.20 (33) US
 63/039,786 16.06.20 US
 63/055,041 22.07.20 US
 63/079,251 16.09.20 US
 63/079,278 16.09.20 US
 (43) 10.09.2021
 (72) GOODRICH, Raymond P.; BOWEN,
 Richard
 (74) Adams Pluck
-
- (71) The Johns Hopkins University; Capri-
 cor, Inc.
 (11) AU-A-2021236385
 (21) 2021236385 (22) 12.03.2021
 (54) Selectable marker proteins, expression
 vectors, for the production of virus-like
 particles for therapeutic and prophylac-
 tic applications
 (51) Int. Cl.
 C12N 15/65 (2006.01)
 C12N 15/09 (2006.01)
 C12N 15/11 (2006.01)
- (87) WO2021/183946
 (31) 62/989,525 (32) 13.03.20 (33) US
 62/990,946 17.03.20 US
 63/000,211 26.03.20 US
 63/061,766 05.08.20 US
 63/108,847 02.11.20 US
- (71) The Regents of The University of Cali-
 fornia
 (11) AU-A-2021232512
 (21) 2021232512 (22) 02.03.2021
 (54) Chimeric antigen receptors and related
 methods and compositions for the treat-
 ment of cancer
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
- (87) WO2021/178430
 (31) 62/984,139 (32) 02.03.20 (33) US
 63/084,138 28.09.20 US
 (43) 10.09.2021
 (72) CHEN, Yvonne Yu-Hsuan; CHEN, Xim-
 in
 (74) FB Rice Pty Ltd
-
- (71) The Research Foundation for The State
 University of New York
 (11) AU-A-2021236659
 (21) 2021236659 (22) 18.03.2021
 (54) Modified short-interfering RNA compos-
 itions and their use in the treatment of
 cancer
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 C12N 15/11 (2006.01)
 C12N 15/113 (2010.01)
- (87) WO2021/188747
 (31) 62/991,296 (32) 18.03.20 (33) US
 (43) 23.09.2021
 (72) JU, Jingfang; FESLER, Andrew
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) The Research Foundation for The State
 University of New York
 (11) AU-A-2021228769
 (21) 2021228769 (22) 28.02.2021
 (54) Usp10 targeted self-deliverable siRNA
 compositions and methods for prevent-
 ing or inhibiting fibrosis and/or scarring
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 G01N 33/50 (2006.01)
- (87) WO2021/174171
 (31) 62/983,233 (32) 28.02.20 (33) US
 (43) 02.09.2021
 (72) BERNSTEIN, Audrey
 (74) Dennemeyer & Associates
-
- (71) The Trustees of Columbia University in
 the City of New York
 (11) AU-A-2021217222
 (21) 2021217222 (22) 08.02.2021
 (54) Reprogramming the metabolome to
 delay onset or treat neurodegeneration
 (51) Int. Cl.
 A61P 25/00 (2006.01)
 A61P 25/16 (2006.01)
 A61P 25/28 (2006.01)
 C07K 14/71 (2006.01)
 C12N 15/86 (2006.01)
- (87) WO2021/159069
 (31) 62/971,370 (32) 07.02.20 (33) US
 (43) 12.08.2021
 (72) TSANG, Stephen H.; CUI, Xuan;
 WANG, Nan-Kai; LIU, Pei-Kang
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Johns Hopkins University; Capri-
 cor, Inc.
 (11) AU-A-2021233810
 (21) 2021233810 (22) 08.03.2021
 (54) FEMIB protein binding agents and uses
 thereof
 (51) Int. Cl.
 A61K 31/00 (2006.01)
 A61K 31/12 (2006.01)
 A61K 31/121 (2006.01)
 C07C 49/00 (2006.01)
 C07C 49/213 (2006.01)
- (87) WO2021/183431
 (31) 62/987,304 (32) 09.03.20 (33) US
 (43) 16.09.2021
 (72) RAPE, Michael; NOMURA, Daniel K.;
 HENNING, Nathaniel; MANFORD, An-
 drew
 (74) RnB IP
-
- (71) The Kun Shoulder Rest Inc.
 (11) AU-A-2021232217
 (21) 2021232217 (22) 02.03.2021
 (54) Violin shoulder rest with movable pad
 (51) Int. Cl.
 G10D 3/18 (2020.01)
 G10D 1/02 (2006.01)
 G10D 3/04 (2020.01)
- (87) WO2021/174350
 (31) 62/986,371 (32) 06.03.20 (33) US
 (43) 10.09.2021
 (72) FARHA, Juliana; JAMES, Aled
 (74) Clark Intellectual Property Pty Ltd
-
- (71) The Regents of the University of Cali-
 fornia
 (11) AU-A-2021233810
 (21) 2021233810 (22) 08.03.2021
 (54) FEMIB protein binding agents and uses
 thereof
 (51) Int. Cl.
 A61K 31/00 (2006.01)
 A61K 31/12 (2006.01)
 A61K 31/121 (2006.01)
 C07C 49/00 (2006.01)
 C07C 49/213 (2006.01)
- (87) WO2021/183431
 (31) 62/987,304 (32) 09.03.20 (33) US
 (43) 16.09.2021
 (72) RAPE, Michael; NOMURA, Daniel K.;
 HENNING, Nathaniel; MANFORD, An-
 drew
 (74) RnB IP

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

-
- (71) The United States of America, As Represented by The Secretary, Department of Health and Human Services
 (11) AU-A-2020437669
 (21) 2020437669 (22) 26.03.2020
 (54) CD28H domain-containing chimeric antigen receptors and methods of use
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/17 (2006.01)
 (87) WO2021/194495
 (43) 30.09.2021
 (72) LONG, Eric O.; ZHUANG, Xiaoxuan
 (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) The University of British Columbia
 (11) AU-A-2021234958
 (21) 2021234958 (22) 10.03.2021
 (54) Large-scale 3D extrusion printing
 (51) Int. Cl.
B29C 64/321 (2017.01)
A61M 39/08 (2006.01)
B29C 64/30 (2017.01)
 (87) WO2021/179083
 (31) 62/987,584 (32) 10.03.20 (33) US
 (43) 16.09.2021
 (72) MACKENZIE, Jordan; MARTINEZ, Dominic Mark
 (74) Halfords IP
-
- (71) The University of North Carolina at Chapel Hill
 (11) AU-A-2021218708
 (21) 2021218708 (22) 11.02.2021
 (54) Exogenous nitric oxide for improved susceptibility and lowered antibiotic resistance in resistant respiratory bacteria
 (51) Int. Cl.
A61K 33/00 (2006.01)
A61K 31/722 (2006.01)
A61K 45/06 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2021/163367
 (31) 62/976,738 (32) 14.02.20 (33) US
 63/125,865 15.12.20 US
 (43) 19.08.2021
 (72) SCHOENFISCH, Mark H.; ROUIL-LARD, Kaitlyn Rose
 (74) FB Rice Pty Ltd
-
- (71) Tianjin Meiteng Technology Co., Ltd.
 (11) AU-A-2020427333
 (21) 2020427333 (22) 05.02.2020
 (54) Intelligent photoelectric sorting machine and product separation method thereof
 (51) Int. Cl.
B07C 5/34 (2006.01)
 (87) WO2021/155506
 (43) 12.08.2021
 (72) LI, Taiyou; LIANG, Xingguo; GE, Xiaodong
 (74) GLMR
-
- (71) Tillead Therapeutics, Inc.
 (11) AU-A-2021226494
-
- (21) 2021226494 (22) 18.02.2021
 (54) Compositions and methods of treating cancer
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/173419
 (31) 62/983,238 (32) 28.02.20 (33) US
 (43) 02.09.2021
 (72) ZHAO, Hongyu; CHEN, Qian; ZHU, Guidong
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) TK&H Holding AS
 (11) AU-A-2021222310
 (21) 2021222310 (22) 16.02.2021
 (54) A gesture detection system
 (51) Int. Cl.
G06F 3/0482 (2013.01)
G06F 3/01 (2006.01)
G06F 3/0362 (2013.01)
G06F 3/0487 (2013.01)
H04R 1/10 (2006.01)
 (87) WO2021/165242
 (31) 20200205 (32) 17.02.20 (33) NO
 20200912 18.08.20 NO
 (43) 26.08.2021
 (72) AUSTAD, Tom; ZWART, Hans
 (74) Spruson & Ferguson
-
- (71) Tokai University Educational System; CellSeed Inc.
 (11) AU-A-2021235796
 (21) 2021235796 (22) 12.03.2021
 (54) Cell culture, method for evaluating cell culture, method for producing cell culture, and marker for use in evaluation of chondroid tissue formation property
 (51) Int. Cl.
C12N 5/071 (2010.01)
A61L 27/36 (2006.01)
A61L 27/38 (2006.01)
C07K 14/705 (2006.01)
C12Q 1/04 (2006.01)
G01N 15/14 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2021/182633
 (31) 2020-044265 (32) 13.03.20 (33) JP
 (43) 16.09.2021
 (72) SATO, Masato; TAKAHASHI, Takumi; KAWAGUCHI, Yuka; SATO, Chikako; TSUNODA, Satoshi; TOHYAMA, Chiharu; SONG, Dandan; MIYAZAWA, Michihide
 (74) Spruson & Ferguson
-
- (71) Tongwei Solar (Chengdu) Co., Ltd.; Tongwei Solar (Meishan) Co., Ltd.; Tongwei Solar (Jintang) Co., Ltd.; Tongwei Solar (Hefei) Co., Ltd.; Tongwei Solar (Anhui) Co., Ltd.
 (11) AU-A-2021414045
 (21) 2021414045 (22) 22.12.2021
 (54) Solar cell and front electrode thereof, and manufacturing method
 (51) Int. Cl.
H01L 31/0224 (2006.01)
-
- H01L 31/068** (2012.01)
H01L 31/18 (2006.01)
 (87) WO2022/143352
 (31) 202011621762.5 (32) 30.12.20 (33) CN
 (43) 07.07.2022
 (72) HUANG, Zhi; ZHANG, Lin; XIA, Wei; XU, Guanqun; XU, Tao; WAN, Liubin; PENG, Biao; GU, Feng; ZHAI, Xujin; XIE, Taihong
 (74) Griffith Hack
-
- (71) Topsoe A/S
 (11) AU-A-2021300559
 (21) 2021300559 (22) 23.06.2021
 (54) Process and apparatus for distillation
 (51) Int. Cl.
C07C 29/80 (2006.01)
B01D 3/14 (2006.01)
C07C 31/04 (2006.01)
 (87) WO2022/002721
 (31) 20182805.0 (32) 29.06.20 (33) EP
 (43) 06.01.2022
 (72) SØRENSEN, Esben Lauge; DAHL, Per Juul; CLARIDGE, Tais Bjerg; QUIN-TERO, Johannes
 (74) Griffith Hack
-
- (71) Toshiba Carrier Corporation
 (11) AU-A-2020431710
 (21) 2020431710 (22) 27.02.2020
 (54) Equipment management device and method for generating equipment management screen
 (51) Int. Cl.
G05B 23/02 (2006.01)
F24F 11/52 (2018.01)
H04M 11/00 (2006.01)
H04Q 9/00 (2006.01)
 (87) WO2021/171484
 (43) 02.09.2021
 (72) SAKURAI Koichiro; KAWAI Hidemitsu; IKEDA Ryusuke; YOSHIHARA Hiroto
 (74) Spruson & Ferguson
-
- (71) Toshiba Mitsubishi-Electric Industrial Systems Corporation
 (11) AU-A-2020426967
 (21) 2020426967 (22) 07.02.2020
 (54) Power conversion system for dispersed power source
 (51) Int. Cl.
H02M 7/48 (2007.01)
H02M 7/493 (2007.01)
 (87) WO2021/157087
 (43) 12.08.2021
 (72) FUKASAWA, Issei; AMBO, Tatsuaki; INZUNZA FIGUEROA, Ruben Alexis
 (74) Spruson & Ferguson
-
- (71) Tovis Co., Ltd.
 (11) AU-A-2021217644
 (21) 2021217644 (22) 11.01.2021
 (54) Device for varying shape of display panel, and curved display apparatus equipped with same
 (51) Int. Cl.
G09F 9/30 (2006.01)

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

- F16C 11/04** (2006.01)
G06F 1/16 (2006.01)
G09F 9/33 (2006.01)
(87) WO2021/157881
(31) 10-2020-0015125 **(32)** 07.02.20 **(33)** KR
(43) 12.08.2021
(72) OH, Chang Min
(74) Spruson & Ferguson
-
- (71)** Tovis Co., Ltd.
(11) AU-A-2021222059
(21) 2021222059 **(22)** 12.01.2021
(54) Button composite structure
(51) Int. Cl.
H01H 13/70 (2006.01)
H01H 13/06 (2006.01)
H01H 13/83 (2006.01)
(87) WO2021/167246
(31) 10-2020-0021259 **(32)** 20.02.20 **(33)** KR
(43) 26.08.2021
(72) KIM, Yong Beom; KIM, Joon Seog
(74) Spruson & Ferguson
-
- (71)** Trizell Ltd.
(11) AU-A-2021237818
(21) 2021237818 **(22)** 19.03.2021
(54) Temperature-responsive virus storage system
(51) Int. Cl.
A61K 47/18 (2017.01)
A61K 9/10 (2006.01)
A61K 39/12 (2006.01)
A61K 47/40 (2006.01)
A61K 47/69 (2017.01)
A61P 35/00 (2006.01)
(87) WO2021/186246
(31) 62/991,671 **(32)** 19.03.20 **(33)** US
(43) 23.09.2021
(72) HASSINEN, Minna; PARKER, Nigel; SHAW, Robert
(74) WRAYS PTY LTD
-
- (71)** Truma Gerätetechnik GmbH & Co. KG
(11) AU-A-2021268932
(21) 2021268932 **(22)** 26.04.2021
(54) Hot water storage system
(51) Int. Cl.
F24H 1/00 (2006.01)
B60R 15/02 (2006.01)
F24H 1/06 (2006.01)
(87) WO2021/224049
(31) 10 2020 112 355.8 **(32)** 07.05.20 **(33)** DE
(43) 11.11.2021
(72) STAHL, Bernhard
(74) Spruson & Ferguson
-
- (71)** UBS Business Solutions AG
(11) AU-A-2021229692
(21) 2021229692 **(22)** 04.03.2021
(54) Methods and systems for processing data having varied temporal characteristics to generate predictions related to management arrangements using random forest classifiers
(51) Int. Cl.
G06Q 10/04 (2012.01)
(87) WO2021/176380
-
- (31)** 16/810,724 **(32)** 05.03.20 **(33)** US
(43) 10.09.2021
(72) LUSE, Hayden Thomas; DICIURCIO, David Andrew; JANSEN, Ronald
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** UMC Utrecht Holding B.V.
(11) AU-A-2021232625
(21) 2021232625 **(22)** 05.03.2021
(54) Membrane ubiquitin ligases to target protein degradation
(51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C12N 9/00 (2006.01)
C12Q 1/00 (2006.01)
(87) WO2021/176034
(31) 20161084.7 **(32)** 05.03.20 **(33)** EP
 20180740.1 18.06.20 EP
(43) 10.09.2021
(72) MAURICE, Madelon Maria
(74) Griffith Hack
-
- (71)** United Biomedical, Inc.
(11) AU-A-2021222039
(21) 2021222039 **(22)** 19.02.2021
(54) Designer peptides and proteins for the detection, prevention and treatment of Coronavirus Disease, 2019 (COVID-19)
(51) Int. Cl.
C07K 16/10 (2006.01)
A61K 39/00 (2006.01)
A61K 48/00 (2006.01)
A61P 11/00 (2006.01)
C07K 14/00 (2006.01)
(87) WO2021/168305
(31) 62/978,596 **(32)** 19.02.20 **(33)** US
 62/990,382 16.03.20 US
 63/027,290 19.05.20 US
 63/118,596 25.11.20 US
(43) 26.08.2021
(72) WANG, Chang Yi; LIN, Feng; DING, Shuang; PENG, Wen-Jiun
(74) Spruson & Ferguson
-
- (71)** Universitaet Bern
(11) AU-A-2021234121
(21) 2021234121 **(22)** 11.03.2021
(54) Fetuin A for treatment of renal disorders
(51) Int. Cl.
A61K 38/17 (2006.01)
A61P 13/12 (2006.01)
(87) WO2021/180884
(31) 20162490.5 **(32)** 11.03.20 **(33)** EP
(43) 16.09.2021
(72) HUYNH-DO, Uyen; RUDLOFF, Stefan
(74) FB Rice Pty Ltd
-
- (71)** Universitat Rovira i Virgili (URV)
(11) AU-A-2021227237
(21) 2021227237 **(22)** 19.01.2021
(54) Potentiometric hydrogen peroxide sensor
(51) Int. Cl.
G01N 27/327 (2006.01)
(87) WO2021/170313
(31) 20382133.5 **(32)** 25.02.20 **(33)** EP
-
- (43)** 02.09.2021
(72) ANDRADE, Francisco Javier; BLANKING, Pär Robert Erik William; BLONDEAU, Pascal; HOEKSTRA, Rafael Wytze Fenwick; BAEZ VASQUEZ, Jhonattan Frank
(74) Spruson & Ferguson
-
- (71)** University of Maryland, Baltimore; IRAZÚ Bio LLC
(11) AU-A-2021230602
(21) 2021230602 **(22)** 05.03.2021
(54) Live salmonella typhi vectors engineered to express cancer protein antigens and methods of use thereof
(51) Int. Cl.
C12N 1/21 (2006.01)
A61K 39/02 (2006.01)
A61K 39/112 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/03 (2006.01)
(87) WO2021/178888
(31) 62/985,699 **(32)** 05.03.20 **(33)** US
(43) 10.09.2021
(72) GALEN, James E.; PHAM, Thanh; CHACON, Marco
(74) Pearce IP Pty Ltd
-
- (71)** University of Maryland, Baltimore; National Research Council Of Canada
(11) AU-A-2021230603
(21) 2021230603 **(22)** 05.03.2021
(54) Live salmonella typhi vectors engineered to express protein antigens and methods of use thereof
(51) Int. Cl.
A61K 39/112 (2006.01)
A61K 39/02 (2006.01)
A61P 31/04 (2006.01)
(87) WO2021/178891
(31) 62/985,709 **(32)** 05.03.20 **(33)** US
(43) 10.09.2021
(72) CHEN, Wangxue; PHAM, Thanh; GALEN, James E.
(74) Pearce IP Pty Ltd
-
- (71)** University of Massachusetts; Sichuan Univeristy
(11) AU-A-2021248577
(21) 2021248577 **(22)** 30.03.2021
(54) AAV capsids variants and uses thereof
(51) Int. Cl.
C07K 14/005 (2006.01)
C12N 15/86 (2006.01)
(87) WO2021/202494
(31) 63/003,143 **(32)** 31.03.20 **(33)** US
(43) 07.10.2021
(72) GAO, Guangping; XU, Guangchao; TAI, Phillip; WEI, Yuquan; LUO, Li
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** University of Utah Research Foundation
(11) AU-A-2021221108
(21) 2021221108 **(22)** 10.02.2021

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

- (54) High molecular weight heparin compositions and methods for diagnosing, treating and monitoring eosinophil mediated inflammatory diseases
- (51) Int. Cl.
A61K 31/7016 (2006.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
- (87) WO2021/163190
(31) 62/972,224 (32) 10.02.20 (33) US
(43) 19.08.2021
- (72) GLEICH, Gerald J.; CONDIE, Russell Morris; LEIFERMAN, Kristin M.; PETERSON, Kathryn A.; ECKERT, Debra; SAFFARI, Hedieh
- (74) Davies Collison Cave Pty Ltd
-
- (71) Veltek Associates, Inc.
(11) AU-A-2021237537
(21) 2021237537 (22) 16.03.2021
- (54) Pouch with breakable seals
- (51) Int. Cl.
B65B 29/10 (2006.01)
B65B 27/08 (2006.01)
- (87) WO2021/188533
(31) 62/990,220 (32) 16.03.20 (33) US
63/077,313 11.09.20 US
(43) 23.09.2021
- (72) BALESTRI, Michael; VELLUTATO, Arthur L.
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Ventria Bioscience Inc.
(11) AU-A-2021231757
(21) 2021231757 (22) 02.03.2021
- (54) Enhanced expression yield of immunoglobulin a in eukaryotes
- (51) Int. Cl.
C12N 15/87 (2006.01)
C12N 15/11 (2006.01)
C12N 15/82 (2006.01)
- (87) WO2021/178388
(31) 62/984,162 (32) 02.03.20 (33) US
(43) 10.09.2021
- (72) ZHANG, Deshui; SIMON, Andrew; SCHNEWEIS, Derek; MISRA, Saurav; HERRERA, Javier; LAGRIMINI, Mark
- (74) PHILLIPS ORMONDE FITZPATRICK
-
- (71) Verve Therapeutics, Inc.
(11) AU-A-2021230367
(21) 2021230367 (22) 04.03.2021
- (54) Compositions and methods for targeted RNA delivery
- (51) Int. Cl.
A61K 9/10 (2006.01)
A61K 9/127 (2006.01)
B82Y 5/00 (2011.01)
- (87) WO2021/178725
(31) 62/984,866 (32) 04.03.20 (33) US
63/078,982 16.09.20 US
(43) 10.09.2021
- (72) RAJEEV, Kallanthottathil G.; BISWAS, Souvik; MALYALA, Padma; KASIEWICZ, Lisa N.; CHADWICK, Alexandra; REISS, Caroline
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vetter GmbH
(11) AU-A-2021230065
(21) 2021230065 (22) 24.02.2021
- (54) Device and method for sealing or repairing a leaking and/or damaged location on an inner wall of a pipe
- (51) Int. Cl.
F16L 55/134 (2006.01)
B32B 25/00 (2006.01)
F16L 55/163 (2006.01)
F16L 55/1645 (2006.01)
- (87) WO2021/175674
(31) 10 2020 106 094.7 (32) 06.03.20 (33) DE
(43) 10.09.2021
- (72) RINGS, Christopher
- (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) VIB vzw; Universiteit Gent; Board of Regents, the University of Texas System; The United States of America, as represented by The Secretary of The Department of Health and Human Services; Trustees of Dartmouth College; Katholieke Universiteit Leuven, K.U.Leuven R&D; ExeVir Bio BV; Vrije Universiteit Brussel
(11) AU-A-2021217563
(21) 2021217563 (22) 05.02.2021
- (54) Corona virus binders
- (51) Int. Cl.
A61K 39/215 (2006.01)
- (87) WO2021/156490
(31) 62/988,610 (32) 12.03.20 (33) US
63/041,240 19.06.20 US
62/991,408 18.03.20 US
PCT/ 25.09.20 EP
EP2020/077004
2020508.4 23.12.20 GB
21151356.9 13.01.21 EP
62/971,013 06.02.20 US
- (43) 12.08.2021
- (72) SCHEPENS, Bert; SAELENS, Xavier; CALLEWAERT, Nico; DE VLIIEGER, Dorien; VAN SCHIE, Loes; NERINCKX, Wim; ROOSE, Kenny; VAN BREEDAM, Wander; EECKHAUT, Hannah; FIJALKOWSKA, Daria; LONIGRO, Chiara; DE CAE, Sieglinde; DOMBRECHT, Bruno; STORTELEERS, Catelijne; NEYTS, Johan; DELANG, Leen; KAPTEIN, Suzanne; DUARTE DA ROCHA PEREIRA, Joana; GRAHAM, Barney; MCLELLAN, Jason; WRAPP, Daniel; REMAUT, Han
- (74) WRAYS PTY LTD
-
- (71) Virocure, Inc.
(11) AU-A-2021214517
(21) 2021214517 (22) 29.01.2021
- (54) Composition for preventing or treating inflammatory diseases of digestive system or colitis, comprising reovirus as active ingredient
- (51) Int. Cl.
A61K 35/765 (2015.01)
A23L 33/10 (2016.01)
A61P 1/00 (2006.01)
A61P 29/00 (2006.01)
-
- (87) WO2021/154017
(31) 10-2020-0012090 (32) 31.01.20 (33) KR
(43) 05.08.2021
- (72) LEE, Yeon Sook; YOON, Juhan; YOO, Haeng Jun; HAN, Sang Kyoung; GAN-SUKH, Enkhtaivan; KIM, Tae Geuk
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vishwa, R.
(11) AU-A-2021217573
(21) 2021217573 (22) 05.02.2021
- (54) Embankment wall structure of monolithic facing panels, changer panels, standard facing panels and said panels thereof
- (51) Int. Cl.
E02D 29/02 (2006.01)
- (87) WO2021/156799
(31) 202011005238 (32) 06.02.20 (33) IN
(43) 12.08.2021
- (72) VISHWA, Rajesh
- (74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71) Vitro Flat Glass LLC
(11) AU-A-2021236602
(21) 2021236602 (22) 15.03.2021
- (54) System, method, and computer program product for optimizing a manufacturing process
- (51) Int. Cl.
G06Q 10/00 (2012.01)
G06Q 10/06 (2012.01)
G06Q 50/04 (2012.01)
- (87) WO2021/188426
(31) 62/990,260 (32) 16.03.20 (33) US
17/175,785 15.02.21 US
(43) 23.09.2021
- (72) JIAO, Yu; FIGUEROA, Humberto; FINLEY, James J.
- (74) Spruson & Ferguson
-
- (71) Volin, D.
(11) AU-A-2021404855
(21) 2021404855 (22) 08.09.2021
- (54) Four-device-in-one multi-function bungalow
- (51) Int. Cl.
A23L 3/40 (2006.01)
A47H 13/04 (2006.01)
A61H 33/06 (2006.01)
B05B 15/60 (2018.01)
E04D 13/064 (2006.01)
E04H 1/12 (2006.01)
E06B 3/46 (2006.01)
E06B 9/52 (2006.01)
F21S 9/03 (2006.01)
F24F 7/00 (2021.01)
H01M 10/46 (2006.01)
H02S 20/30 (2014.01)
H02S 40/34 (2014.01)
- (31) 17/200,920 (32) 15.03.21 (33) US
(43) 29.09.2022
- (72) Volin, Dee
- (74) PHILLIPS ORMONDE FITZPATRICK

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

- (71) Vulpes Agricultural Corp.
(11) AU-A-2021248953
(21) 2021248953 (22) 31.03.2021
(54) Bifunctional plant promoter and preparation thereof
(51) Int. Cl.
A01N 61/02 (2006.01)
C05F 11/00 (2006.01)
C09C 1/56 (2006.01)
C09K 17/34 (2006.01)
(87) WO2021/202756
(31) 16/837,713 (32) 01.04.20 (33) US
(43) 07.10.2021
(72) YU, Dihu
(74) RnB IP Pty Ltd
-
- (71) W. L. Gore & Associates, Inc.
(11) AU-A-2021227199
(21) 2021227199 (22) 24.02.2021
(54) Multi-deploy zone constraining devices and methods
(51) Int. Cl.
A61F 2/962 (2013.01)
(87) WO2021/173648
(31) 62/980,660 (32) 24.02.20 (33) US
(43) 02.09.2021
(72) STASTKA, Jerry J.
(74) Griffith Hack
-
- (71) Water Harvesting Inc.
(11) AU-A-2021219610
(21) 2021219610 (22) 02.02.2021
(54) Atmospheric water harvester with high efficiency, and methods of using thereof
(51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/06 (2006.01)
B01D 53/14 (2006.01)
(87) WO2021/162894
(31) 62/976,824 (32) 14.02.20 (33) US
63/053,428 17.07.20 US
(43) 19.08.2021
(72) SMITH, Taber Hardesty; KUO, David S.; KAPUSTIN, Eugene A.; MARCHON, Bruno; MANIAR, Faisal Shafikurrehman
(74) FPA Patent Attorneys Pty Ltd
-
- (71) WaveTamer LLC
(11) AU-A-2021231492
(21) 2021231492 (22) 25.02.2021
(54) Gyroscopic boat roll stabilizer with bearing cooling
(51) Int. Cl.
B63B 39/04 (2006.01)
F16C 37/00 (2006.01)
(87) WO2021/178201
(31) 62/984,013 (32) 02.03.20 (33) US
63/070,530 26.08.20 US
(43) 10.09.2021
(72) SOHACKI, Brian John; POWERS, Aaron P.; SMITH, Grady F.
(74) Spruson & Ferguson
-
- (71) Weber-Stephen Products LLC
(11) AU-A-2020445909
(21) 2020445909 (22) 20.08.2020
-
- (71) Mountable trays for temperature probe hubs
(51) Int. Cl.
G01K 1/14 (2021.01)
A47J 36/00 (2006.01)
G01K 1/02 (2021.01)
G01K 1/16 (2006.01)
(87) WO2021/221707
(31) 16/863,072 (32) 30.04.20 (33) US
(43) 04.11.2021
(72) HAMEL, Qian; SHARMA, Aman; SIAZON, Romualdo Sonny
(74) WRAYS PTY LTD
-
- (71) Western Sydney Local Health District
(11) AU-A-2021232206
(21) 2021232206 (22) 02.03.2021
(54) Ocular implant and method of making same
(51) Int. Cl.
A61M 27/00 (2006.01)
A61F 9/007 (2006.01)
(87) WO2021/174298
(31) 2020900649 (32) 04.03.20 (33) AU
(43) 10.09.2021
(72) WHITE, Andrew; BOUGHTON, Philip
(74) Spruson & Ferguson
-
- (71) Westinghouse Electric Company LLC
(11) AU-A-2021229381
(21) 2021229381 (22) 24.02.2021
(54) High temperature hydride moderator enabling compact and higher power density cores in nuclear micro-reactors
(51) Int. Cl.
G21C 15/257 (2006.01)
G21C 1/16 (2006.01)
G21C 5/12 (2006.01)
G21D 5/02 (2006.01)
(87) WO2021/178182
(31) 62/984,591 (32) 03.03.20 (33) US
(43) 10.09.2021
(72) DASARI, Venkateswara Rao; LEVIN-SKY, Alex; ARAFAT, Yasir; VAN WYK, Jurie J.
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) WestRock Packaging Systems, LLC
(11) AU-A-2021230358
(21) 2021230358 (22) 04.03.2021
(54) Systems and methods for orienting packages
(51) Int. Cl.
B65G 47/08 (2006.01)
B65G 47/244 (2006.01)
B65G 47/26 (2006.01)
B65G 47/28 (2006.01)
B65G 47/84 (2006.01)
(87) WO2021/178694
(31) 62/985,013 (32) 04.03.20 (33) US
(43) 10.09.2021
(72) PARROT, Eric L.
(74) Spruson & Ferguson
-
- (71) WestRock Packaging Systems, LLC
(11) AU-A-2021232510
-
- (21) 2021232510 (22) 02.03.2021
(54) Carton and blank therefor
(51) Int. Cl.
B65D 71/32 (2006.01)
(87) WO2021/178424
(31) 62/984,965 (32) 04.03.20 (33) US
(43) 10.09.2021
(72) MATSUBA, Yoko; OTA, Noboru; JO, Tatsuya; SHIBUYA, Katsuo; NAKAJIMA, Hiroaki
(74) Spruson & Ferguson
-
- (71) Whisker Labs, Inc.
(11) AU-A-2021233035
(21) 2021233035 (22) 12.03.2021
(54) Methods and systems for detection and notification of power outages and power quality
(51) Int. Cl.
G01R 19/25 (2006.01)
H02J 13/00 (2006.01)
(87) WO2021/183933
(31) 62/989,415 (32) 13.03.20 (33) US
(43) 16.09.2021
(72) SLOOP, Christopher Dale; MARSHALL, Robert S.; BIXLER, Donnie; LIU, Chonglin
(74) Robert Finzi
-
- (71) William Marsh Rice University
(11) AU-A-2021219801
(21) 2021219801 (22) 12.02.2021
(54) Resonant thermal oscillator to improve output of a thermo-fluidic system
(51) Int. Cl.
B01D 1/00 (2006.01)
B01D 61/36 (2006.01)
C02F 1/14 (2006.01)
C02F 1/44 (2006.01)
(87) WO2021/163568
(31) 62/975,747 (32) 12.02.20 (33) US
(43) 19.08.2021
(72) ALABASTRI, Alessandro; DONGARE, Pratiksha; HALAS, Nancy J.; NORDLANDER, Peter J.; NEUMANN, Oara
(74) GLMR
-
- (71) WIN Therapeutics, Inc.; Invenra Inc.; Wisconsin Alumni Research Foundation
(11) AU-A-2021224883
(21) 2021224883 (22) 20.02.2021
(54) Bispecific GD2 and B7H2 binding molecules and methods of use
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(87) WO2021/168379
(31) 62/979,245 (32) 20.02.20 (33) US
(43) 26.08.2021
(72) SONDEL, Paul; GERHARDT, Daniel Justin
(74) Blue Penguin IP Ltd
-
- (71) Wisk Aero LLC
(11) AU-A-2021246913

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

(21) 2021246913 (22) 10.02.2021
 (54) Aircraft with pusher propeller
 (51) Int. Cl.
 B64C 27/26 (2006.01)
 B64C 5/02 (2006.01)
 B64C 5/06 (2006.01)
 B64C 5/08 (2006.01)
 B64C 27/22 (2006.01)
 B64C 27/28 (2006.01)
 B64C 27/32 (2006.01)
 (87) WO2021/201991
 (31) 62/972,528 (32) 10.02.20 (33) US
 (43) 07.10.2021
 (72) TIGHE, James Joseph; TZARNOTZY, Uri; LONG, Geoffrey Alan
 (74) Davies Collison Cave Pty Ltd

(71) WM & DG., Inc.
 (11) AU-A-2021242292
 (21) 2021242292 (22) 25.03.2021
 (54) Protective airway capsule
 (51) Int. Cl.
 A61B 46/23 (2016.01)
 (87) WO2021/195376
 (31) 63/001,050 (32) 27.03.20 (33) US
 (43) 30.09.2021
 (72) MOLNAR, Robert
 (74) FPA Patent Attorneys Pty Ltd

(71) Wood, J.; Lilly, P.
 (11) AU-A-2021258335
 (21) 2021258335 (22) 19.02.2021
 (54) Above room temperature Type II super-conductor
 (51) Int. Cl.
 H01L 39/24 (2006.01)
 C01B 32/205 (2017.01)
 H01F 6/06 (2006.01)
 H01F 41/02 (2006.01)
 H01L 39/08 (2006.01)
 H01L 39/12 (2006.01)
 (87) WO2021/217157
 (31) 62/979,520 (32) 21.02.20 (33) US
 17/249,094 19.02.21 US
 (43) 28.10.2021
 (72) WOOD, John A.; LILLY, Paul J.
 (74) Griffith Hack

(71) World First Tech Corporation
 (11) AU-A-2021235025
 (21) 2021235025 (22) 23.02.2021
 (54) Electronic payment system and method suitable for OTT environment
 (51) Int. Cl.
 G06Q 20/10 (2012.01)
 G06Q 20/02 (2012.01)
 G06Q 20/14 (2012.01)
 G06Q 20/38 (2012.01)
 G06Q 20/40 (2012.01)
 G06Q 20/42 (2012.01)
 H04L 9/40 (2022.01)
 (87) WO2021/182774
 (31) 10-2020-0030554 (32) 12.03.20 (33) KR
 10-2020-0035610 24.03.20 KR
 (43) 16.09.2021
 (72) PARK, Kwang Lim
 (74) AJ PARK

(71) Xero Limited
 (11) AU-A-2020442585
 (21) 2020442585 (22) 03.09.2020
 (54) Systems and computer-implemented methods for capital management
 (51) Int. Cl.
 G06Q 40/06 (2012.01)
 G06Q 10/06 (2012.01)
 (87) WO2021/207779
 (31) 2020901197 (32) 15.04.20 (33) AU
 (43) 21.10.2021
 (72) STYLES, Benjamin Lloyd; PERMEZEL, Donald John Robert; GARDINER, Philip; MERVAL, Antoine
 (74) FB Rice Pty Ltd

(71) Xero Limited
 (11) AU-A-2020443019
 (21) 2020443019 (22) 30.10.2020
 (54) Systems, computer-implemented methods and computer programs for capital management
 (51) Int. Cl.
 G06Q 10/04 (2012.01)
 G06N 3/02 (2006.01)
 G06Q 40/00 (2012.01)
 (87) WO2021/207780
 (31) 2020901197 (32) 15.04.20 (33) AU
 PCT/ 03.09.20 AU
 AU2020/050924
 (43) 21.10.2021
 (72) STYLES, Benjamin Lloyd; PERMEZEL, Donald John Robert; GARDINER, Philip; MERVAL, Antoine; CHEAH, Soon-Ee; DOAN, Tuan; DRIDAN, Rebecca
 (74) FB Rice Pty Ltd

(71) Yamaha Motor Power Products Kabushiki Kaisha
 (11) AU-A-2020428899
 (21) 2020428899 (22) 25.12.2020
 (54) Vehicle and portable terminal using same
 (51) Int. Cl.
 G05D 1/02 (2020.01)
 (87) WO2021/161678
 (31) 2020-021836 (32) 12.02.20 (33) JP
 (43) 19.08.2021
 (72) ARIMUNE Nobuyasu
 (74) Spruson & Ferguson

(71) Yank Technologies, Inc.
 (11) AU-A-2021231865
 (21) 2021231865 (22) 05.03.2021
 (54) Automotive car seat wireless charging system
 (51) Int. Cl.
 H02J 50/10 (2016.01)
 H02J 50/12 (2016.01)
 H02J 50/27 (2016.01)
 (87) WO2021/178821
 (31) 62/985,742 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (72) YANKOWITZ, Joshua Aaron
 (74) RnB IP Pty Ltd

(71) Yank Technologies, Inc.
 (11) AU-A-2021232033
 (21) 2021232033 (22) 05.03.2021
 (54) Isolated switching amplifier system
 (51) Int. Cl.
 H03F 3/04 (2006.01)
 (87) WO2021/178790
 (31) 62/985,692 (32) 05.03.20 (33) US
 (43) 10.09.2021
 (72) YANKOWITZ, Joshua Aaron; CHAUDHARI, Monika
 (74) RnB IP Pty Ltd

(71) Yank Technologies, Inc.
 (11) AU-A-2021232040
 (21) 2021232040 (22) 05.03.2021
 (54) Automotive center console wireless charging system
 (51) Int. Cl.
 H02J 50/12 (2016.01)
 H01Q 1/00 (2006.01)
 H01Q 1/12 (2006.01)
 H02J 50/00 (2016.01)
 (87) WO2021/178811
 (31) 62/986,491 (32) 06.03.20 (33) US
 (43) 10.09.2021
 (72) YANKOWITZ, Joshua Aaron
 (74) RnB IP Pty Ltd

(71) YISIA Games Ltd
 (11) AU-A-2021220145
 (21) 2021220145 (22) 08.02.2021
 (54) Systems and methods for object management
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 A63F 13/00 (2014.01)
 (87) WO2021/162963
 (31) 62/972,755 (32) 11.02.20 (33) US
 (43) 19.08.2021
 (72) LEE, Yisia Young Suk; LEE, Jang Soo
 (74) PIPERS

(71) Zealand Pharma A/S
 (11) AU-A-2021236878
 (21) 2021236878 (22) 16.03.2021
 (54) Liquid formulations of glucagon analogues
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 38/26 (2006.01)
 A61K 47/02 (2006.01)
 A61K 47/18 (2017.01)
 A61P 3/04 (2006.01)
 A61P 3/10 (2006.01)
 (87) WO2021/185821
 (31) 20163408.6 (32) 16.03.20 (33) EP
 (43) 23.09.2021
 (72) VILLADSEN, Jesper Skodborg; GOTTSCHALK BØVING, Tine Elisabeth
 (74) FB Rice Pty Ltd

(71) Zoetis Services LLC
 (11) AU-A-2021233895
 (21) 2021233895 (22) 11.03.2021
 (54) Immunomodulating O-het-aryl azalides

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

- (51) Int. Cl.
C07H 17/08 (2006.01)
A61K 31/7048 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
(87) WO2021/183762
(31) 62/988,492 (32) 12.03.20 (33) US
(43) 16.09.2021
(72) EWIN, Richard Andrew; COX, Mark R.;
HOT, Imelda; BEDORE, Matthew W.;
RESPONDEK, Tomasz; SHEEHAN,
Susan M.K.
(74) Spruson & Ferguson
-

- (71) ZOLL Medical Corporation
(11) AU-A-2021245840
(21) 2021245840 (22) 30.03.2021
(54) Systems and methods of producing pa-
tient encounter records
(51) Int. Cl.
G16H 15/00 (2018.01)
G16H 10/60 (2018.01)
(87) WO2021/202490
(31) 63/002,678 (32) 31.03.20 (33) US
63/111,234 09.11.20 US
(43) 07.10.2021
(72) WHITE, Elijah A.; DAWSON, Adam T.;
JAROS, David A.; FREEMAN, Gary A.;
OH, Mei Qi Maria; BARNABAS, Chris-
topher
(74) Spruson & Ferguson
-

- (71) ZTE Corporation
(11) AU-A-2021235908
(21) 2021235908 (22) 19.01.2021
(54) Configuration information determina-
tion method and apparatus, information
configuration method and apparatus,
and terminal, base station, and storage
medium
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
(87) WO2021/179799
(31) 202010167540.4 (32) 11.03.20 (33) CN
(43) 16.09.2021
(72) ZHANG, Xiaotong; DAI, Bo; LIU, Kun
(74) GLMR
-

- (71) Zuffa, LLC
(11) AU-A-2021216458
(21) 2021216458 (22) 05.02.2021
(54) Digital display system and method
(51) Int. Cl.
G04F 10/00 (2006.01)
A63B 71/06 (2006.01)
G04G 21/04 (2013.01)
G07C 1/28 (2006.01)
(87) WO2021/158914
(31) 17/167,497 (32) 04.02.21 (33) US
62/971,586 07.02.20 US
(43) 12.08.2021
(72) COHEN, Alon; GENAUER, Abraham;
RUANO CUESTA, Antonio; FERREIRA,
Pedro
(74) Davies Collison Cave Pty Ltd

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2020245900	PAM Co. Pty Ltd	2021216451	Intellia Therapeutics, Inc.
2020421094	Silaev, A.; Silaeva, E.; Silaev, N.	2021216458	Zuffa, LLC
2020426967	Toshiba Mitsubishi-Electric Industrial Systems Corporation	2021216560	Perseus Science Group, LLC
2020427124	Nokia Technologies Oy	2021216714	Janssen Biotech, Inc.
2020427285	Takemura, K.	2021216966	Agilis International Limited
2020427333	Tianjin Meiteng Technology Co., Ltd.	2021217209	Johnson & Johnson Consumer Inc.
2020427447	Covidien LP	2021217222	The Trustees of Columbia University in the City of New York
2020427613	Shandong University of Science and Technology	2021217238	Nimble Science Ltd.
2020427785	Covidien LP	2021217385	Saras Micro Devices Inc.
2020427793	Nokia Technologies Oy	2021217402	Cytokinetics, Inc.
2020428469	National Agriculture and Food Research Organization; Takii & Company Limited	2021217421	Neurotechnology Pty Ltd
2020428899	Yamaha Motor Power Products Kabushiki Kaisha	2021217563	VIB vzw; Universiteit Gent; Board of Regents, the University of Texas System; The United States of America, as represented by The Secretary of The Department of Health and Human Services; Trustees of Dartmouth College; Katholieke Universiteit Leuven, K.U.Leuven R&D; ExeVir Bio BV; Vrije Universiteit Brussel
2020431154	Commonwealth Scientific and Industrial Research Organisation	2021217573	Vishwa, R.
2020431710	Toshiba Carrier Corporation	2021217644	Tovis Co., Ltd.
2020432930	Atom Computing Inc.	2021217919	Agency for Science, Technology and Research
2020433128	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2021217966	Accelaron Pharma Inc.
2020433267	Liu, Q.	2021218305	Otsuka Pharmaceutical Co., Ltd.
2020433395	Huawei Technologies Co., Ltd.	2021218427	Paragon 28, Inc.
2020433667	Shandong Agricultural University	2021218448	Bone Foam, Inc.
2020433694	Logic IP AG	2021218473	Neomorph Pty Ltd
2020433699	Sandvik Ltd	2021218474	CCL Secure Pty Ltd
2020433700	Sandvik Ltd	2021218556	Mytox Ink, LLC
2020433822	AbbVie Inc.	2021218708	The University of North Carolina at Chapel Hill
2020433835	Atom Computing Inc.	2021218801	Arete Associates
2020434019	PerkinElmer Health Sciences, Inc.	2021218925	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
2020434549	NTT DOCOMO, INC.	2021219100	Edisn Inc.
2020435452	AbCellera Biologics Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services	2021219333	CRP Subsea Limited; Chevron U.S.A. Inc
2020435951	China Petroleum & Chemical Corporation; Shanghai Research Institute of Petrochemical Technology, SINOPEC	2021219610	Water Harvesting Inc.
2020437179	Rovi Guides, Inc.	2021219740	China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
2020437669	The United States of America, As Represented by The Secretary, Department of Health and Human Services	2021219801	William Marsh Rice University
2020438234	InflaRx GmbH	2021219832	GenFleet Therapeutics (Shanghai) Inc.; Zhejiang GenFleet Therapeutics Co., Ltd.
2020439608	Biocorp Production S.A.	2021219905	Matthews International Corporation
2020441487	Studsvik, Inc.	2021219964	Inbiose N.V.
2020442585	Xero Limited	2021220060	SYSNA, Inc.
2020443019	Xero Limited	2021220145	YISIA Games Ltd
2020445909	Weber-Stephen Products LLC	2021220301	Inbiose N.V.
2020446167	Synergia Medical	2021220445	Otsuka Pharmaceutical Co., Ltd.
2020452527	Halliburton Energy Services, Inc.	2021220796	C16 Biosciences, Inc.
2020453183	Halliburton Energy Services, Inc.	2021220875	Juno Therapeutics, Inc.
2020459868	RGT Inc.	2021220887	Shanghai Escugen Biotechnology Co., Ltd.
2021212258	Nanocopoeia, LLC	2021220991	Geovax, Inc.
2021212402	Crosier, M.	2021221108	University of Utah Research Foundation
2021213027	Flo-Smart Beverage Solutions IP Pty Ltd	2021221165	Pacers Basketball, LLC
2021213840	Gensun Biopharma Inc.	2021221282	Alcon Inc.
2021214517	Virocure, Inc.	2021221333	Otsuka Pharmaceutical Co., Ltd.
2021215359	IQM Finland Oy	2021222010	Evercast, LLC
2021215370	Hybrid Vision Limited	2021222039	United Biomedical, Inc.
2021215394	Guardian Glass, LLC	2021222059	Tovis Co., Ltd.
2021215395	Guardian Glass, LLC	2021222227	Mr & Mrs Oliver Ltd.
2021215396	Genzyme Corporation	2021222310	TK&H Holding AS
2021215627	Microwave Chemical Co., Ltd.	2021223063	Jiangsu Hengrui Pharmaceuticals Co., Ltd.; Shanghai Shengdi Pharmaceutical Co., Ltd.
2021215729	Alphatec Spine, Inc.	2021223091	Aero Travel Solutions Pty Ltd
2021215797	Canazon, J.	2021223138	Sky Perfect International Limited
2021215853	10xBeta	2021223576	CommScope Connectivity Belgium BV
2021215868	Click Therapeutics, Inc.	2021223587	Chiesi Farmaceutici S.p.A.
2021216055	Genzyme Corporation	2021223895	CRP Subsea Limited
2021216124	Imophoron Limited	2021224077	Guardian Glass, LLC
2021216136	Janssen Sciences Ireland Unlimited Company	2021224133	Polaryx Therapeutics, Inc.
2021216253	Medos International Sarl	2021224535	Figene, LLC

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2021224883	WIN Therapeutics, Inc.; Invenra Inc.; Wisconsin Alumni Research Foundation	2021230524	Intelligent Agricultural Solutions LLC
2021225272	Peking University Third Hospital	2021230529	Amplix Pharmaceuticals, Inc.
2021225308	Shell Internationale Research Maatschappij B.V.	2021230543	Perpetua, Inc.
2021225384	CMR Surgical Limited	2021230545	Flagship Pioneering Innovations Vi, LLC
2021225492	Dent4You AG	2021230580	Clayton, J.; Foley, K.
2021225493	ResMed Sensor Technologies Limited	2021230583	Laboratory Corporation of America Holdings
2021225696	Rznomics Inc.	2021230602	University of Maryland, Baltimore; IRAZÚ Bio LLC
2021225781	CareFusion Corporation	2021230603	University of Maryland, Baltimore; National Research Council Of Canada
2021225981	Cullgen (Shanghai) , Inc.	2021230848	Daikin Industries, Ltd.
2021225986	Huawei Technologies Co., Ltd.	2021230880	Japan Tobacco Inc.
2021226182	ResMed Sensor Technologies Limited; ResMed Pty Ltd	2021230969	Nuovo Pignone Tecnologie - S.r.l.
2021226297	Chong Kun Dang Pharmaceutical Corp.	2021231074	Metagenomi, Inc.
2021226341	Mediboston, Inc.	2021231083	Aleta Biotherapeutics, Inc.
2021226352	Momenta Pharmaceuticals, Inc.	2021231223	Ocado Innovation Limited
2021226398	Huawei Technologies Co., Ltd.	2021231230	Ocado Innovation Limited
2021226494	Tillead Therapeutics, Inc.	2021231233	Alpha Biopesticides Limited
2021226551	Huawei Technologies Co., Ltd.	2021231367	Sistemas Técnicos de Encofrados, S.A
2021226570	Bolt Biotherapeutics, Inc.	2021231465	Building Robotics, Inc.
2021226594	Altyx Surgical Inc.	2021231492	WaveTamer LLC
2021226737	The Board of Trustees of the Leland Stanford Junior University	2021231546	Ocado Innovation Limited
2021226837	Innova Patent GmbH	2021231547	Ocado Innovation Limited
2021227199	W. L. Gore & Associates, Inc.	2021231548	Ocado Innovation Limited
2021227237	Universitat Rovira i Virgili (URV)	2021231676	Butlr Technologies Inc.
2021227295	Koite Health Oy	2021231686	Capital One Services, LLC
2021227406	Oblique Therapeutics AB	2021231700	P2 Science, Inc.
2021227907	Dana-Farber Cancer Institute, Inc.	2021231709	Planted Solar Inc.
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2021227972	Evelo Biosciences, Inc.	2021231767	Neutron Holdings, Inc. DBA LIME
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2021228769	The Research Foundation for The State Universtiy of New York	2021231999	ServiceNow, Inc.
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2021229452	Mayo Foundation for Medical Education and Research	2021232102	REG Synthetic Fuels, LLC
2021229496	Nuovo Pignone Tecnologie - S.r.l.	2021232152	ResMed Sensor Technologies Limited
2021229576	Inventio AG	2021232158	ONA Therapeutics, S.L.
2021229592	Pharma Mar, S.A.	2021232165	Nuversys Ltd.
2021229601	Ocado Innovation Limited	2021232206	Western Sydney Local Health District
2021229609	Hansa Biopharma AB	2021232217	The Kun Shoulder Rest Inc.
2021229621	Sanofi	2021232498	i-SENS, Inc.
2021229692	UBS Business Solutions AG	2021232510	WestRock Packaging Systems, LLC
2021229886	i-SENS, Inc.	2021232512	The Regents of The University of California
2021229907	Caterpillar Underground Mining Pty Ltd	2021232524	Prosmedic Sweden AB
2021230003	Nuovo Pignone Tecnologie - S.r.l.	2021232560	Ocado Innovation Limited
2021230065	Vetter GmbH	2021232591	CareFusion 303, Inc.
2021230084	SCFI Limited	2021232614	Mesoblast International Sàrl
2021230179	Asahi Kasei Medical Co., Ltd.	2021232625	UMC Utrecht Holding B.V.
2021230209	Metcela Inc.	2021232638	Kardex Produktion Deutschland GmbH
2021230226	Daiichi Sankyo Company, Limited	2021232652	Golf Gurú, S.L.
2021230289	PIC Therapeutics, Inc.	2021232873	Becton, Dickinson and Company
2021230291	Caterpillar Inc.	2021233009	BASF Agricultural Solutions Seed US LLC
2021230302	ResMed Motor Technologies Inc.	2021233018	Amyris, Inc.
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2021230358	WestRock Packaging Systems, LLC	2021233035	Whisker Labs, Inc.
2021230367	Verve Therapeutics, Inc.	2021233125	HORL 1993 GmbH
2021230371	Amicus Therapeutics, Inc.	2021233158	Fundació Institut de Recerca contra la Leucèmia Josep Carreras; Institució Catalana de Recerca I Estudis Avançats (ICREA); Universitat de Barcelona; Fundació Institut d'Investigació en Ciències de la Salut Germans
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	Trias I Pujol (IGTP); OneChain Immunotherapeutics, S.L	2021236385	The Johns Hopkins University; Capricor, Inc.
2021233161	Redwood Pharma AB	2021236390	Czero Inc.
2021233166	Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V.	2021236391	The Johns Hopkins University; Capricor, Inc.
		2021236602	Vitro Flat Glass LLC
2021233179	Goliver Therapeutics; Nantes Université; INSERM (Institut National de la Santé et de la Recherche Médicale)	2021236659	The Research Foundation for The State University of New York
2021233334	Fujitsu General Limited	2021236844	Memjet Technology Limited
2021233809	Crossroads Extremity Systems, LLC	2021236878	Zealand Pharma A/S
2021233810	The Regents of the University of California	2021236958	Hollister Corporation
2021233831	Smiths Medical ASD, Inc.	2021237346	Delaval Holding AB
2021233840	Personal Genome Diagnostics Inc.	2021237392	PayPal, Inc.
2021233895	Zoetis Services LLC	2021237476	Proteinea, Inc.
2021233908	Nature Technology Corporation	2021237537	Veltek Associates, Inc.
2021233909	Ambrx, Inc.	2021237566	PTM Therapeutics, Inc.
2021233918	LGAB LLC	2021237640	CaaMTech, Inc.
2021233926	BostonGene Corporation	2021237646	CaaMTech, Inc.
2021233980	AEON BioPharma, Inc.	2021237684	Bausch Health Ireland Limited
2021234003	Bauer Maschinen GmbH	2021237695	Becton Dickinson France
2021234104	Mesoblast International Sàrl	2021237707	Oxy Low Carbon Ventures, LLC
2021234115	Alfa Laval Corporate AB	2021237731	Bard Peripheral Vascular, Inc.
2021234121	Universitaet Bern	2021237754	Mignonat, C.
2021234242	AbCellera Biologics Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services	2021237818	Trizell Ltd.
		2021237819	General Electric Technology GmbH
2021234298	Federation Bio Inc.	2021237840	Co-Energy Ltd.
2021234324	Proda Biotech L.L.C.	2021238317	Ohio State Innovation Foundation
2021234359	Harpe Bioherbicide Solutions, Inc.	2021238329	Ranpak Corp.
2021234379	Alphatec Spine, Inc.	2021238333	Kymera Therapeutics, Inc.
2021234387	DrFirst.com, Inc.	2021238346	Sage Therapeutics, Inc.
2021234538	Panasonic Intellectual Property Corporation of America	2021238350	OrthAlign, Inc.
2021234626	AHV International B.V.	2021238633	GPX Medical AB
2021234631	Hydra Systems AS	2021238847	Kingspan Holdings (IRL) Limited
2021234690	Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation	2021239080	Nanocarry Therapeutics Ltd.
		2021239795	Motorola Solutions, Inc.
2021234826	Piller Group GmbH	2021239811	The Board of Trustees of The University of Illinois
2021234844	Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.	2021239879	The Board of Trustees of the University of Illinois
		2021239971	Apple Inc.
2021234958	The University of British Columbia	2021240021	Lassogen, Inc.
2021235025	World First Tech Corporation	2021240046	Kymera Therapeutics, Inc.
2021235038	Medartis Holding AG	2021240349	Janssen Pharmaceutica NV
2021235055	Mesoblast International Sàrl	2021240468	Johnson & Johnson Consumer Inc.
2021235067	Alfa Laval Corporate AB	2021240473	Czap Research And Development, LLC
2021235075	Dolz#an, V.	2021240474	Ahmadi Noorbakhsh, S.
2021235146	EXEL Industries	2021240815	Martin, T.
2021235223	Organes Tissus Regeneration Reparation Remplacement; Barritault, D.	2021240893	Casale SA
		2021241470	Eli Lilly and Company; Board of Regents, the University of Texas System
2021235228	Hexcel Reinforcements	2021241471	Eli Lilly and Company
2021235234	CMR Surgical Limited	2021241498	Hazan, S.
2021235320	3M Innovative Properties Company	2021241552	Avure Technologies Incorporated
2021235395	Berlia, S.	2021241751	Abiomed Europe GmbH
2021235418	ENI S.p.A.	2021241879	Janssen Pharmaceutica NV
2021235422	DePuy Synthes Products, Inc.	2021241888	Janssen Pharmaceutica NV
2021235462	Kanohi Eye Private Limited	2021241931	Hitachi Construction Machinery Co., Ltd.
2021235549	Planted Foods AG	2021242168	Raytheon Company
2021235550	JK-Holding GmbH	2021242171	Raytheon Company
2021235551	Pan Express Sp. z o.o. sp. k.	2021242242	Fidelity Ag, Inc.
2021235580	Danieli Automation S.p.A.	2021242260	Eli Lilly and Company
2021235688	Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation	2021242292	WM & DG., Inc.
		2021242859	Sony Interactive Entertainment Inc.
2021235796	Tokai University Educational System; CellSeed Inc.	2021242976	National Institute of Biological Sciences, Beijing
2021235803	Marvel Biotechnology	2021243591	Industrie de Nora S.p.A.
2021235867	Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.	2021243599	BioNTech SE
		2021243600	Italfarmaco S.p.A.
2021235908	ZTE Corporation	2021243726	NV Bekaert SA; CCL Stressing International Ltd
2021236089	Nuo-Beta Pharmaceutical Technology (Shanghai) Co., Ltd.; The First Affiliated Hospital, Zhejiang University School of Medicine	2021244007	Janssen Pharmaceutica NV
		2021244007	Cenyx Biotech Inc.
2021236340	SpringWorks Therapeutics, Inc.	2021244135	Motorola Solutions, Inc.
2021236355	National University of Ireland Galway; Consejo Superior de Investigaciones Cientificas; The University of Liverpool	2021244139	Grossi, G.
		2021244176	Edwards Lifesciences Corporation
		2021244249	Habashi, N.
		2021244255	Aclaris Therapeutics, Inc.
		2021244329	Amgen Inc.

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2021244364	Insignum AgTech, LLC	2021267168	Nurix Therapeutics, Inc.; Gilead Sciences, Inc.
2021244477	4Web, Inc.	2021268195	Recurium IP Holdings, LLC
2021244774	Monash University; Murdoch University	2021268752	InflaRx GmbH
2021244785	Peak Innovations Inc.	2021268932	Truma Gerätetechnik GmbH & Co. KG
2021244914	Johnson & Johnson Consumer Inc.	2021271624	Cypris Medical, Inc.
2021244918	Pfizer Inc.	2021274818	AMO Ireland
2021245044	Alfa Laval Corporate AB	2021275146	Dana-Farber Cancer Institute, Inc.
2021245285	Qualisure Diagnostics Inc.	2021275160	Fundação Oswaldo Cruz
2021245840	ZOLL Medical Corporation	2021276147	BAE Systems Information and Electronic Systems Integration Inc.
2021245884	Jiangsu Yahong Meditech Co., Ltd.; Asieris Pharmaceuticals (Shanghai) Co., Ltd.	2021276897	International Business Machines Corporation
2021246518	Lenlok Holdings, LLC	2021278382	International Business Machines Corporation
2021246647	Omnicell, Inc.	2021290126	Svejkovsky, P.
2021246888	IberHospiTex, S.A.	2021291405	F. Hoffmann-La Roche AG
2021246913	Wisk Aero LLC	2021291407	F. Hoffmann-La Roche AG
2021246964	Neuro-Bio Ltd	2021295539	F. Hoffmann-La Roche AG
2021247022	Omnicell, Inc.	2021298655	Huawei Technologies Co., Ltd.
2021247173	Sirtsei Pharmaceuticals, Inc.	2021299257	Halliburton Energy Services, Inc.
2021247335	Nilfisk A/S	2021300559	Topsoe A/S
2021247415	Noxopharm Limited	2021313302	Bastiyali, T.
2021247677	SABIC Global Technologies B.V.	2021318396	Raytheon BBN Technologies, Corp.
2021247885	Sumitomo Chemical Company, Limited	2021351468	Redarc Technologies Pty Ltd
2021248108	Datadobi BV	2021357520	NeoTX Therapeutics Ltd.
2021248120	MobiCron GmbH	2021404855	Volin, D.
2021248577	University of Massachusetts; Sichuan Univeristy	2021411588	Academia Sinica
2021248625	Neuro-Bio Ltd	2021412311	HID Global GmbH
2021248953	Vulpes Agricultural Corp.	2021414045	Tongwei Solar (Chengdu) Co., Ltd.; Tongwei Solar (Meishan) Co., Ltd.; Tongwei Solar (Jintang) Co., Ltd.; Tongwei Solar (Hefei) Co., Ltd.; Tongwei Solar (Anhui) Co., Ltd.
2021249444	Regen Lab SA		
2021249475	T.J.Smith and Nephew,Limited		
2021249482	OMICRON Electronics GmbH		
2021250640	T.J.Smith and Nephew,Limited		
2021251552	Komatsu Ltd.		
2021251743	Aspen Aerogels Inc.		
2021253122	Ruggli Projects AG		
2021253779	International Business Machines Corporation		
2021254394	BioLife Solutions, Inc.		
2021255613	Pyramid Biosciences, Inc.		
2021255681	Exeger Operations AB		
2021256004	ConvaTec Limited		
2021256034	Lactocore, Inc.		
2021256083	Almishari, I.		
2021256454	Glanis Pharmaceuticals, Inc.		
2021256580	BeiGene, Ltd.		
2021256762	Puratos		
2021257419	Hydra Unlimited, LLC		
2021258335	Wood, J.; Lilly, P.		
2021258540	ConvaTec Limited		
2021259269	Fresenius Kabi USA, LLC		
2021259286	National Products, Inc.		
2021259368	ConvaTec Limited		
2021260144	ConvaTec Limited		
2021260149	Glanis Pharmaceuticals, Inc.		
2021260154	International Business Machines Corporation		
2021260921	ConvaTec Limited		
2021260981	Gorenje Gospodinjski Aparati d.o.o.		
2021261324	Dynamic Accession LLC		
2021261446	Essilor International		
2021261634	ConvaTec Limited		
2021261649	Guala Pack S.p.A.		
2021262134	Makinex IP Pty Ltd; Lendlease Building Pty Ltd		
2021262496	DuPont Nutrition Biosciences ApS		
2021262776	Kao Corporation		
2021263068	Société des Produits Nestlé S.A.		
2021263075	Société des Produits Nestlé S.A.		
2021263170	Komatsu Ltd.		
2021263871	Omya International AG		
2021263939	Société des Produits Nestlé S.A.		
2021264461	Parish Jr, W.; Babcock, M.		
2021264922	Purdue Pharma L. P.		
2021265295	Precision Planting LLC		
2021266108	Société des Produits Nestlé S.A.		
2021266119	Kuhne Anlagenbau GmbH		

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2021265295	2021244364		2021226594		2021225981
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<u>A01C 7 /-</u>		2021232165	2021235038		2021226494
	2021225492	2021256762	2021235422	2021218427	2021227907
2021230524	2021225781	2021263068	2021237684	2021227199	2021227972
	2021244364		2021238350	2021231981	2021228284
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	<u>A01N 61 /-</u>	2020433667	2021271624	2021238350	2021228767
2021237640		2021264461		2021244477	2021228770
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	<u>A01N 65 /-</u>	2021224867		2021215729	2021229609
2021237640			<u>A61B 3 /-</u>	2021230226	2021230226
	2021234359	<u>A23N 12 /-</u>	2021224864	2021236958	2021230289
<u>A01G 24 /-</u>			2021235462	2021256004	2021230371
	<u>A01P 13 /-</u>	2021263075	2021236355		2021230529
2021237640		2021263939		<u>A61F 9 /-</u>	2021230880
	2021234359	2021266108	<u>A61B 34 /-</u>	2021232206	2021233810
<u>A01G 31 /-</u>	2021247885			2021235075	2021233895
	<u>A23C 11 /-</u>	<u>A23P 10 /-</u>	2021218556		2021234324
2021257419			2021225384	<u>A61G 13 /-</u>	2021234626
	2021224867	2021232165	2021230580	2021215729	2021235223
<u>A01H 1 /-</u>		<u>A43B 5 /-</u>		2021218448	2021235395
	<u>A23D 9 /-</u>		<u>A61B 46 /-</u>		2021235803
2020428469		2021232002		<u>A61G 15 /-</u>	2021236089
	2021220796		2021242292		2021236340
<u>A01H 5 /-</u>		<u>A44C 5 /-</u>	<u>A61B 5 /-</u>	2021218448	2021237646
	<u>A23F 3 /-</u>			<u>A61G 99 /-</u>	2021238333
2020428469		2021229369	2020446167		2021239080
2020433667	2021264461		2021217238	2021218448	2021240046
	<u>A23F 5 /-</u>	<u>A45D 34 /-</u>	2021217421		2021240349
<u>A01H 6 /-</u>			2021226737	<u>A61H 33 /-</u>	2021240473
	2021263075	2021222227	2021229886		2021241470
2020428469	2021263939		2021230440	2021226737	2021241471
	2021264461	<u>A47B 67 /-</u>	2021232152	2021235550	2021241498
<u>A01J 5 /-</u>			2021232498	2021256083	2021241879
	<u>A23G 1 /-</u>	2021246647	2021232873	2021256083	2021241888
2021237346			2021244176	2021404855	2021242260
	2021256762	<u>A47H 13 /-</u>	2021295539		2021242976
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	<u>A23J 3 /-</u>	2021404855	<u>A61B 6 /-</u>		2021243726
2021237476				2021235550	2021244255
	2021224867	<u>A47J 27 /-</u>	2021218448		2021244329
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		2020245900			2021244918
2021247885	<u>A23L 19 /-</u>	<u>A47J 31 /-</u>	<u>A61B 8 /-</u>	2021235550	2021245884
					2021247173
<u>A01M 7 /-</u>	2020428469	2021213027	2021236355	<u>A61K 31 /-</u>	2021247415
	2021256762				2021255613
2021235146		<u>A47J 36 /-</u>	<u>A61B 90 /-</u>	2020433267	2021256454
	<u>A23L 2 /-</u>			2020433822	2021256580
<u>A01N 1 /-</u>		2020245900	2021216253	2021212258	2021260149
	2020433667	2020445909	2021230580	2021215396	2021267168
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2021254394	2021264461			2021216714	2021275146
		2020245900	<u>A61C 7 /-</u>	2021216966	
<u>A01N 25 /-</u>	<u>A23L 27 /-</u>			2021217209	<u>A61K 33 /-</u>
		2020245900	2021228088	2021217402	
2021225492	2021232165	<u>A61B 10 /-</u>		2021218305	2021218708
2021231233			<u>A61D 7 /-</u>	2021218708	2021225781
	<u>A23L 29 /-</u>	2021217238		2021218925	2021244007
<u>A01N 35 /-</u>			2021216966	2021219832	
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	<u>A23L 3 /-</u>	2020427447		2021221333	2021214517
<u>A01N 37 /-</u>		2020427785	2021246888	2021223587	2021220875
		2021215729	2021249475	2021224133	2021223138
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2021229609	<u>A61K 45 /-</u>	2021244007			2021230880
2021230209		2021244918	2021232206	<u>A61P 15 /-</u>	2021236878
2021232165	2021218708	2021247415	2021250640		2021244918
2021232614	2021223587	2021256083		2020433822	2021260149
2021233179	2021224535	2021256454	<u>A61M 35 /-</u>	2021216966	
2021234104	2021225272	2021260149			<u>A61P 31 /-</u>
2021234298	2021236089	2021263871	2021256454	<u>A61P 17 /-</u>	
2021235055	2021236340				2020435452
2021249444	2021236391	<u>A61L 11 /-</u>	<u>A61M 39 /-</u>	2021221333	2020438234
2021357520	2021238333			2021227295	2021218708
		2020441487		2021227972	2021219832
<u>A61K 36 /-</u>	<u>A61K 47 /-</u>	<u>A61L 15 /-</u>	<u>A61M 5 /-</u>	2021230529	2021226297
				2021246964	2021227295
2021241498	2021216055	<u>A61L 2 /-</u>	2020439608	2021248625	2021227972
	2021216966		2021228228		2021228285
<u>A61K 38 /-</u>	2021221108	<u>A61L 24 /-</u>	2021232591	<u>A61P 19 /-</u>	2021228767
	2021226341		2021233831		2021229592
2020437669	2021226570		2021237695	2021217966	2021230334
2021217966	2021227907	2021225492	2021259269	2021221333	2021230529
2021226494	2021230226	2021225781		2021260149	2021230603
2021229592	2021233161	2021234626	<u>A61M 60 /-</u>	<u>A61P 21 /-</u>	2021232062
2021229609	2021233909	2021256083			2021232614
2021229621	2021236878		2021241751	2021217966	2021234242
2021230209	2021237818	<u>A61L 27 /-</u>			2021234626
2021232158	2021238317		<u>A61N 1 /-</u>	<u>A61P 25 /-</u>	2021236089
2021233158	2021238333	2021237731			2021239879
2021233980	2021239080		2020446167	2021215396	2021249444
2021234121	2021240473	<u>A61L 27 /-</u>	2021264922	2021216560	2021256454
2021236878	2021243599			2021217222	2021260149
2021240473	2021244007	2021235796	<u>A61N 5 /-</u>	2021217402	2021267168
2021246964	2021244329	2021239811		2021220445	2021275160
2021248625	2021247415	2021249444	2021226737	2021221333	
2021256034	2021249444	2021274818	2021227295	2021225696	<u>A61P 33 /-</u>
2021267168	2021291405	<u>A61M 1 /-</u>	2021235550	2021226297	2021260149
			2021238633	2021228284	
<u>A61K 39 /-</u>	<u>A61K 48 /-</u>	2021230179		2021228285	<u>A61P 35 /-</u>
		2021232062	<u>A61N 7 /-</u>	2021228770	
2021216124	2021222039	2021250640		2021230880	2021212258
2021216560	2021223138		2021237684	2021235803	2021216714
2021217563	2021224535	<u>A61M 11 /-</u>		2021236340	2021217402
2021217919	2021225696		<u>A61P 1 /-</u>	2021238317	2021217919
2021220887	2021236391	2021215853		2021239080	2021218925
2021220991		2021235550	2020433267	2021240349	2021219832
2021222039	<u>A61K 49 /-</u>	<u>A61M 15 /-</u>	2021214517	2021241879	2021220875
2021223063			2021218305	2021241888	2021220887
2021224883	2021227295	2021223587	2021220445	2021243726	2021223138
2021226352		<u>A61M 16 /-</u>	2021225272	<u>A61P 27 /-</u>	2021224535
2021227406	<u>A61K 8 /-</u>		2021234104		2021225981
2021230226		2021230302	2021235055	2021226297	2021226341
2021230334	2021229445	2021230446	<u>A61P 11 /-</u>	2021230880	2021226494
2021230602	2021230481	2021233029		2021233161	2021226570
2021230603	2021240468	2021235550	2020435452	2021240349	2021227406
2021231890	2021244914	2021240474	2020438234	2021241879	2021227907
2021232062	<u>A61K 9 /-</u>	2021244249	2021217966		2021228284
2021232158			2021222039	<u>A61P 29 /-</u>	2021228285
2021232512	2021212258	<u>A61M 21 /-</u>	2021225272		2021228770
2021233158	2021216966		2021226297	2021214517	2021229609
2021233840	2021217209	2021235550	2021228767	2021216714	2021230226
2021236340	2021217209		2021230880	2021217402	2021230289
2021237566	2021223587	<u>A61M 25 /-</u>	2021232614	2021221333	2021230602
2021237818	2021230367		2021233895	2021232614	2021230880
2021242976	2021232165	2021231981	2021234242	2021233895	2021232158
2021244329	2021233161	2021232873	2021235223	2021244007	2021233158
2021249444	2021234104	2021258540	2021236089	<u>A61P 3 /-</u>	2021233840
2021275160	2021235055	2021259368	2021240473		2021233909
2021291405	2021235395	2021260144	<u>A61P 13 /-</u>	2021216055	2021236340
2021291407	2021236391	2021260921		2021217402	2021237818
2021357520	2021236878	2021261634	2021217966	2021218305	2021240349
	2021237818		2021230209	2021226297	2021241470
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2021245884				2021232560	
2021256580	<u>A63B 71 /-</u>		<u>B29C 48 /-</u>		<u>B64D 41 /-</u>
2021267168		<u>B02C 4 /-</u>		<u>B60B 9 /-</u>	
2021268195	2021216458	2021219905	2021266119	2021231548	2021234826
2021291405	2021218473			2021232560	
2021291407	2021261324	<u>B04B 1 /-</u>	<u>B29C 49 /-</u>		<u>B64F 1 /-</u>
				<u>B60J 11 /-</u>	2021234826
<u>A61P 37 /-</u>	<u>A63F 13 /-</u>	2021234115	2021233918		
		2021235067	<u>B29C 55 /-</u>	2021237754	<u>B65B 27 /-</u>
2020438234	2020421094	2021245044			
2021216714	2021220145		2021266119	<u>B60R 11 /-</u>	2021237537
2021217209		<u>B04B 11 /-</u>	<u>B29C 64 /-</u>	2021313302	<u>B65B 29 /-</u>
2021228285	<u>A63F 3 /-</u>	2021234115			
2021228767	2020421094	2021235067	2021234958	<u>B60R 15 /-</u>	2021237537
2021229592		2021245044			
2021229609	<u>B01D 1 /-</u>		<u>B29D 12 /-</u>	2021268932	<u>B65B 55 /-</u>
2021233895	2021219801	<u>B04B 13 /-</u>			
2021234104		2021245044	2021224864	<u>B60T 7 /-</u>	2021238329
2021235055	<u>B01D 11 /-</u>		<u>B29K 23 /-</u>	2021351468	<u>B65B 57 /-</u>
2021244007	2021228717	<u>B04B 9 /-</u>			
2021247415		2021234115	2021233918	<u>B60T 8 /-</u>	2021238329
2021260149	<u>B01D 17 /-</u>	2021235067	<u>B29K 27 /-</u>	2021351468	<u>B65B 61 /-</u>
2021267168	2021227959	<u>B05B 15 /-</u>			
		2021404855	<u>B29K 67 /-</u>	<u>B61B 1 /-</u>	2021238329
<u>A61P 43 /-</u>	<u>B01D 29 /-</u>			2021226837	<u>B65D 41 /-</u>
	2021265295	<u>B07C 5 /-</u>	2021233918	<u>B61B 12 /-</u>	2021261649
2021216055		2020427333	<u>B32B 17 /-</u>	2021226837	<u>B65D 47 /-</u>
2021230226	<u>B01D 3 /-</u>	2021242242			
2021230880	2021300559		2021215394	<u>B61G 11 /-</u>	2021261649
2021234324		<u>B09B 3 /-</u>	2021215395		
2021247173	<u>B01D 39 /-</u>	2020427285	2021224077	2020427613	<u>B65D 51 /-</u>
	2021230179	2020441487	<u>B32B 25 /-</u>	<u>B62D 35 /-</u>	2021275146
<u>A61P 5 /-</u>		<u>B24B 3 /-</u>	2021230065	2021240815	<u>B65D 65 /-</u>
	<u>B01D 53 /-</u>	2021233125	<u>B32B 27 /-</u>	<u>B62D 37 /-</u>	2021266119
2021228767	2020431154			2021240815	<u>B65D 71 /-</u>
	2021219610	<u>B24D 15 /-</u>	2021266119		
<u>A61P 7 /-</u>	<u>B01D 61 /-</u>	2021233125	<u>B32B 33 /-</u>	<u>B62J 17 /-</u>	2021232510
	2021219801				
2021217966		<u>B25B 27 /-</u>	2021266119	2021240815	<u>B65D 83 /-</u>
2021224535	<u>B01J 13 /-</u>	2021235234	<u>B32B 37 /-</u>	<u>B62J 99 /-</u>	2021222227
2021230209	2021232165				
	2021251743	<u>B25J 11 /-</u>	2021266119	2021231767	<u>B65G 1 /-</u>
<u>A61P 9 /-</u>	<u>B01J 19 /-</u>	2020459868	<u>B32B 5 /-</u>	<u>B62K 11 /-</u>	2021221282
	2021240893				2021229601
2021217966		<u>B25J 13 /-</u>	2021235228	2021240815	2021231223
2021225272	<u>B01J 20 /-</u>	2020459868	<u>B32B 7 /-</u>	<u>B62K 19 /-</u>	2021231230
2021228285	2021264461				2021231546
2021228767		<u>B25J 15 /-</u>	2021215394	2021240815	2021231547
2021229621	<u>B01J 3 /-</u>	2021231546	2021215395		2021232638
2021230880	2021241552		2021224077	<u>B63B 39 /-</u>	<u>B65G 27 /-</u>
		<u>B25J 9 /-</u>	<u>B41J 2 /-</u>	2021231492	
<u>A61Q 19 /-</u>	<u>B01J 35 /-</u>	2020459868			2021290126
	2021236390		<u>B29B 11 /-</u>	<u>B64C 27 /-</u>	<u>B65G 47 /-</u>
2021229445		<u>B29B 11 /-</u>	2021235228		
2021230481	<u>B01J 6 /-</u>	2021235228		2021246913	2021230358
	2021237840		<u>B42D 25 /-</u>		2021231546
<u>A61Q 5 /-</u>					2021253122
2021240468					
2021244914					
<u>A63B 21 /-</u>					
2021261324					
<u>A63B 24 /-</u>					
2021261324					

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<u>B65G 49 /-</u>	<u>C07C 275 /-</u>	<u>C07D 333 /-</u>	<u>C07D 487 /-</u>	<u>C07J 9 /-</u>	<u>C08J 3 /-</u>
2021253122	2021217402	2021217402 2021234324	2021227907 2021228767 2021228770 2021230880 2021241879 2021267168	2021238346	2021246888
<u>B66B 23 /-</u>	<u>C07C 29 /-</u>	<u>C07D 335 /-</u>		<u>C07K 14 /-</u>	<u>C08J 7 /-</u>
2021229576	2021300559	2021217402		2020437669 2021216124 2021217222 2021217966 2021220991 2021222039 2021224867 2021227406 2021229452 2021229621 2021230334 2021231769 2021233909 2021235796 2021240021 2021242976 2021248577 2021262496 2021275160 2021291405	2021411588
<u>B66B 31 /-</u>	<u>C07C 31 /-</u>	<u>C07D 401 /-</u>	<u>C07D 491 /-</u>		<u>C08J 9 /-</u>
2021229576	2021300559	2021216714 2021219832 2021225981 2021241888 2021243726 2021255613	2021217402 2021228285 2021241879 2021274818		2021238847
<u>B67D 1 /-</u>	<u>C07C 49 /-</u>		<u>C07D 495 /-</u>		<u>C09C 1 /-</u>
2021213027	2021233810		2021274818		2021248953 2021263871
<u>B82Y 20 /-</u>	<u>C07D 205 /-</u>	<u>C07D 403 /-</u>		<u>C07D 498 /-</u>	<u>C09D 177 /-</u>
2020433835	2021217402	2021216714 2021228284 2021228285 2021240046 2021256580	2021274818	2021230880 2021256580	2021411588
<u>B82Y 5 /-</u>	<u>C07D 207 /-</u>		<u>C07D 499 /-</u>		<u>C09K 17 /-</u>
2021230367	2021217402		2021228770 2021230880 2021267168 2021274818		2021248953
<u>C01B 32 /-</u>	<u>C07D 209 /-</u>	<u>C07D 405 /-</u>	<u>C07D 519 /-</u>		<u>C10B 53 /-</u>
2021230084 2021236390 2021258335	2021237646 2021240046	2021216714 2021228285	2021228770 2021230880 2021267168		2021237840
<u>C01B 33 /-</u>	<u>C07D 213 /-</u>			<u>C07K 16 /-</u>	<u>C10B 7 /-</u>
2021251743	2021217402	<u>C07D 409 /-</u>		2020435452 2020438234 2021213840 2021216560 2021217919 2021220887 2021222039 2021223063 2021224883 2021226352 2021227406 2021229609 2021230226 2021231083 2021231890 2021232158 2021232512 2021232524 2021232625 2021234242 2021237566 2021242976 2021244329 2021268752 2021291405 2021291407	2021237840
<u>C01B 39 /-</u>	<u>C07D 215 /-</u>	2021216714 2021228770	<u>C07F 7 /-</u>		<u>C10G 1 /-</u>
2021262776	2021216714 2021245884 2021260149	<u>C07D 413 /-</u>	2021243726		2021237840
<u>C01D 7 /-</u>	<u>C07D 241 /-</u>	2021216714 2021228767 2021228770 2021241888 2021243726 2021255613	<u>C07H 17 /-</u>		<u>C10L 1 /-</u>
2021230084	2021217402		2021233895		2021232102
<u>C01F 11 /-</u>	<u>C07D 263 /-</u>		<u>C07J 1 /-</u>		<u>C11B 1 /-</u>
2021263871	2021240349		2021238346		2021227959 2021228717
<u>C01F 7 /-</u>	<u>C07D 277 /-</u>	<u>C07D 417 /-</u>	<u>C07J 13 /-</u>		<u>C11B 13 /-</u>
2021230084	2021230289	2021228767 2021228770 2021230289 2021243726	2021238346		2021227959
<u>C02F 1 /-</u>	<u>C07D 285 /-</u>		<u>C07J 3 /-</u>		<u>C11D 3 /-</u>
2021219801	2021234324	<u>C07D 451 /-</u>	2021238346		2021262776
<u>C05C 9 /-</u>	<u>C07D 295 /-</u>	2021228285	<u>C07J 31 /-</u>		<u>C12H 1 /-</u>
2021247677	2021217402	<u>C07D 471 /-</u>	2021238346		2021264461
<u>C05F 11 /-</u>	<u>C07D 305 /-</u>	2021216714 2021218925 2021219832 2021226297 2021228767 2021228770 2021230880 2021241879 2021256580 2021267168	2021238346		<u>C12M 1 /-</u>
2021248953	2021217402		<u>C07J 43 /-</u>		2021237707
<u>C05G 5 /-</u>	<u>C07D 307 /-</u>		2021238346		<u>C12N 1 /-</u>
2021247677	2021247173		<u>C07J 5 /-</u>		2021219964 2021220301 2021230602 2021233908
<u>C07C 1 /-</u>	<u>C07D 309 /-</u>		2021238346		<u>C12N 15 /-</u>
2020435951	2021217402	<u>C07D 473 /-</u>	<u>C07J 51 /-</u>		2020428469 2020433667 2021216451 2021217222 2021219964
<u>C07C 273 /-</u>	<u>C07D 331 /-</u>	2021235803	2021238346		
2021240893	2021217402		<u>C07J 7 /-</u>		
			2021238346		

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2021220991	2021237707	<u>E02F 3 /-</u>	<u>E21B 27 /-</u>	<u>F16C 11 /-</u>	<u>F24F 7 /-</u>
2021224778					
2021225696	<u>C12Q 1 /-</u>	2021229907	2021234003		2021404855
2021228769			2021235418	2021217644	
2021230545	2020428469	<u>E02F 9 /-</u>			<u>F24H 1 /-</u>
2021230602	2021216136		<u>E21B 33 /-</u>	<u>F16C 27 /-</u>	
2021231074	2021230583	2021229907		2021234115	2021268932
2021231757	2021232625	2021251552	2021235418	2021235067	<u>F24S 10 /-</u>
2021231769	2021233840				
2021232005	2021235796	<u>E04B 5 /-</u>	<u>E21B 34 /-</u>	<u>F16C 37 /-</u>	2020433694
2021233009	2021245285				
2021233908	2021295539	2021243605	2021235418	2021231492	<u>F24S 50 /-</u>
2021236385		<u>E04C 2 /-</u>	<u>E21B 37 /-</u>		
2021236391	<u>C12R 1 /-</u>			<u>F16C 39 /-</u>	2020433694
2021236659		2021243605	2021234631		
2021239879	2021262496			2021234115	<u>F24S 90 /-</u>
2021240021		<u>E04C 3 /-</u>	<u>E21B 41 /-</u>	2021235067	
2021243599	<u>C14C 3 /-</u>				2020433694
2021244329		2021243605	2021299257	<u>F16F 9 /-</u>	
2021244774	2021262776				<u>F25B 39 /-</u>
2021248577	<u>C22B 1 /-</u>	<u>E04C 5 /-</u>	<u>E21B 43 /-</u>	2020427613	
2021262496					2021233334
2021275160	2021235580	2021243605	2020453183	<u>F16H 55 /-</u>	<u>F25J 1 /-</u>
			2021299257		
<u>C12N 5 /-</u>	<u>C22C 33 /-</u>	<u>E04D 13 /-</u>	<u>E21B 44 /-</u>	2021260981	2021225308
2020433667	2021240893	2021404855	2021234003	<u>F16K 1 /-</u>	<u>F28D 1 /-</u>
2021223138					
2021230209	<u>C22C 37 /-</u>	<u>E04F 11 /-</u>		2021244176	2021233334
2021233158			<u>E21B 47 /-</u>		
2021233179	2021240893	2021244785		<u>F16L 1 /-</u>	<u>F28F 9 /-</u>
2021235796			2021219333		
2021411588	<u>C22C 38 /-</u>	<u>E04G 11 /-</u>	2021234003	2021223895	2021233334
<u>C12N 7 /-</u>	2021240893	2021231367	<u>E21B 7 /-</u>	<u>F16L 21 /-</u>	<u>G01B 7 /-</u>
2021216124	<u>C23C 14 /-</u>	<u>E04H 1 /-</u>	2021234003	2021246518	2021246518
2021275160			2021299257		
	2021261446	2021404855		<u>F16L 55 /-</u>	<u>G01C 21 /-</u>
<u>C12N 9 /-</u>	<u>C25B 11 /-</u>	<u>E04H 12 /-</u>	<u>E21C 47 /-</u>		
				2021230065	2021231767
2020433667	2021243591	2021244139	2021263170	2021246518	
2021219964					
2021220301	<u>C25F 3 /-</u>	<u>E04H 17 /-</u>	<u>F01D 11 /-</u>	<u>F16P 3 /-</u>	<u>G01F 1 /-</u>
2021230545					
2021230880	2021243591	2021244785	2021229496	2020433700	2021230524
2021231074			2021230003		
2021231769	<u>D04H 13 /-</u>	<u>E05B 47 /-</u>	<u>F04B 17 /-</u>	<u>F21S 9 /-</u>	<u>G01K 1 /-</u>
2021231903				2021404855	2020445909
2021232625	2021235228	2021246647	2021247335		
				<u>F21V 8 /-</u>	<u>G01L 1 /-</u>
<u>C12P 1 /-</u>	<u>D06F 37 /-</u>	<u>E06B 3 /-</u>	<u>F04B 53 /-</u>		
				2021238633	2021219333
2021219964	2021260981	2021215394	2021247335	<u>F23G 5 /-</u>	<u>G01L 9 /-</u>
		2021215395			
<u>C12P 19 /-</u>	<u>E01C 11 /-</u>	2021224077	<u>F04D 17 /-</u>	2020441487	2021246518
		2021404855			
2021219964	2021243605		2021230302	<u>F23G 7 /-</u>	<u>G01M 5 /-</u>
2021220301		<u>E06B 9 /-</u>			
2021236391	<u>E02D 27 /-</u>		<u>F04D 25 /-</u>	2020441487	2021219333
		2021215394			
<u>C12P 21 /-</u>	2021243605	2021215395	2021230302	<u>F24D 11 /-</u>	<u>G01N 1 /-</u>
	2021244139	2021224077			
2021240021	<u>E02D 29 /-</u>	2021404855	<u>F04D 29 /-</u>	2020433694	2021248120
					2021265295
<u>C12P 5 /-</u>	2021217573	<u>E21B 17 /-</u>	2021230302	<u>F24D 3 /-</u>	<u>G01N 15 /-</u>
2021237707	<u>E02D 5 /-</u>	2021219333	<u>F04D 33 /-</u>	2020433694	2021235796
		2021223895			
<u>C12P 7 /-</u>	2021244139	<u>E21B 21 /-</u>	2021230543	<u>F24F 11 /-</u>	<u>G01N 19 /-</u>
2021219964		2021234003	<u>F16B 7 /-</u>	2020431710	2021232002
2021220301					
2021220796			2021244785		

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G01N 21 /-	G02B 5 /-	2021242859 2021259286	2021229692 2021230291 2021236602 2021246647 2021247022	G10D 1 /-	G21G 4 /-
2020452527 2020453183 2021232064	2021238633 2021261446	G06F 11 /-		2021232217	2021228228
G01N 27 /-	G02B 6 /-	2021260154	G06Q 20 /-	G10D 3 /-	H01F 41 /-
2021227237 2021295539	2021223576	G06F 13 /-	2021235025	2021232217	2021258335
G01N 3 /-	G02B 7 /-	2021230848	G06Q 40 /-	G10K 11 /-	H01F 6 /-
2021232002	2021231943	G06F 16 /-	2020442585 2020443019	2021230524	2021258335
G01N 33 /-	G02C 7 /-	2020437179 2021215868 2021231999	G06Q 50 /-	G10L 15 /-	H01G 9 /-
2020452527 2020453183 2021217919 2021226352 2021228769 2021232062 2021232064 2021232524 2021235796 2021240021 2021242976 2021411588	2021261446	G06F 17 /-	2021221165	2021221165	2021217385 2021255681
G01N 35 /-	G03B 21 /-	2021247022	G16B 20 /-	G16B 20 /-	H01H 13 /-
2020434019 2021230488	2021235551	G06F 21 /-	2021215868 2021223091 2021230291 2021236602	2021230583 2021233840 2021245285	2021222059
G01P 5 /-	G03B 29 /-	2021220060 2021228228 2021234387 2021237392 2021253779 2021412311	G06T 13 /-	G16B 25 /-	H01H 9 /-
2021218801	2021229369	G03H 1 /-	2021224864	2021233926 2021245285	2021262134
G01R 19 /-	G04B 47 /-	G06F 3 /-	G06T 19 /-	G16B 40 /-	H01J 35 /-
2021233035	2021229369	2020433699 2021217421 2021220145 2021222310 2021233166 2021239971 2021248108	2020433699 2021217421	2021233926	2021215797
G01R 31 /-	G04G 10 /-	G06F 7 /-	2021232064 2021242242	G16H 10 /-	H01L 31 /-
2021237819 2021249482	2021216458	G06T 7 /-	G06V 10 /-	2021245840 2021247022	2021414045
G01R 33 /-	G04G 17 /-	G06V 10 /-	2021234690 2021235688	G16H 15 /-	H01L 39 /-
2021226737	2021229369	G06V 30 /-	G07C 1 /-	2021245840	2021258335
G01S 17 /-	G04G 21 /-	G06V 30 /-	G07C 15 /-	G16H 20 /-	H01L 41 /-
2021218801	2021216458	2021234690 2021235688	2021234690 2021235688	2021245840	202130543
G01V 1 /-	G04G 21 /-	G07C 1 /-	G07D 7 /-	G16H 30 /-	H01M 10 /-
2021242171	2021225308 2021266108	G07C 15 /-	G07D 7 /-	2021215868 2021217421 2021247022	2021404855
G02B 1 /-	G05B 13 /-	G07C 15 /-	G07F 17 /-	G16H 30 /-	H01Q 1 /-
2021261446	2021225308 2021266108	2021216458	2021262134	2021226182 2021226737	2021231465 2021232040
G02B 21 /-	G05B 17 /-	G07C 15 /-	G08B 13 /-	G16H 40 /-	H01Q 19 /-
2021232064	2021225308	2020421094	2021231465 2021231676	2021247022	2021231465
G02B 23 /-	G05B 23 /-	G07D 7 /-	G08G 1 /-	G16H 50 /-	H01Q 21 /-
2021231943	2020431710 2021225308 2021230969	G07D 7 /-	2021218474	2021217421 2021225493	2021231465
G02B 23 /-	G05D 1 /-	G07F 17 /-	G08B 13 /-	G21C 1 /-	H01Q 3 /-
2021231943	2020433835	2021262134	2021231465 2021231676	2021229381	2021231465
G06F 1 /-	G06N 10 /-	G08B 13 /-	G09F 9 /-	G21C 15 /-	H01R 11 /-
2021217644 2021229369	2020433835	2021231465 2021231676	2021229381	2021229381	2021212402
	G06N 20 /-	G09F 9 /-	G21C 5 /-	G21D 5 /-	H01R 13 /-
	2021234844	2021263170	2021229381	2021229381	2021212402
	G06N 3 /-	G09F 9 /-	G21D 5 /-		H01R 24 /-
	2020443019 2021242242	2021263170			
	G06Q 10 /-	G09F 9 /-			
	2020442585 2020443019 2021221282 2021223091	2021263170			
	G06F 1 /-				
	2021217644 2021229369				

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<u>H01R 4 /-</u>	<u>H03L 7 /-</u>	<u>H04N 21 /-</u>	<u>H05B 47 /-</u>
2021212402	2020433835	2021219100	2021231465
	2021215359	2021221165	
<u>H02H 7 /-</u>	2021239795	2021222010	<u>H05B 6 /-</u>
2021237819	2021242168	2021276897	2021215627
	<u>H04B 1 /-</u>	<u>H04N 5 /-</u>	<u>H05K 1 /-</u>
<u>H02J 13 /-</u>	2021239795	2021235551	2021217385
2021233035			
	<u>H04B 10 /-</u>	<u>H04N 7 /-</u>	<u>H05K 5 /-</u>
<u>H02J 50 /-</u>	2021318396	2021239971	2021235551
2021231865			2021242859
2021232040	<u>H04B 5 /-</u>	<u>H04Q 9 /-</u>	
	2021231686	2020431710	<u>H05K 7 /-</u>
<u>H02J 7 /-</u>			2021242859
2021262134	<u>H04B 7 /-</u>	<u>H04R 1 /-</u>	
	2021229320	2021222310	
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	<u>H04L 67 /-</u>	2020433128	
<u>H02P 6 /-</u>	2021231686		
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	<u>H04L 9 /-</u>	2020434549	
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		2020427793	
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2021215359	2021226398	2021298655	
	2021226551		
		<u>H04W 84 /-</u>	
		2021234538	

Applications Accepted

Name Index

460Medical, Inc see The George Washington University
(21) 2020213406

(71) AAH Holdings LLC
(11) AU-B-2019394862
(21) 2019394862 **(22)** 03.12.2019
(54) Apparatus and method for treatment of mental and behavioral conditions and disorders with electromagnetic fields

(51) Int. Cl.
A01K 27/00 (2006.01)
A61N 1/40 (2006.01)
A61N 2/00 (2006.01)
A61N 2/02 (2006.01)
A61N 2/12 (2006.01)
A61N 5/00 (2006.01)

(87) WO2020/117790
(31) 62/774,593 **(32)** 03.12.18 **(33)** US
(43) 11.06.2020
(44) 29.09.2022
(72) DIMINO, Andre' A.; DRUMMER, Matthew; KORMAN, Judy; RUSSO, Francis J.
(74) Spruson & Ferguson

(71) Abbott Diabetes Care Inc.
(11) AU-B-2022200642
(21) 2022200642 **(22)** 01.02.2022
(54) Analysis of glucose median, variability, and hypoglycemia risk for therapy guidance

(51) Int. Cl.
G16H 50/30 (2018.01)
(43) 24.02.2022
(44) 29.09.2022
(62) 2019268205
(72) DUNN, Timothy C.; DONIGER, Kenneth J.; BERMAN, Glenn; HAYTLER, Gary A.; BUDIMAN, Erwin S.; BERNSTEIN, Daniel M.; CROUTHER, Nathan
(74) Spruson & Ferguson

(71) Ab Initio Technology LLC
(11) AU-B-2020260374
(21) 2020260374 **(22)** 26.10.2020
(54) BUILDING REPORTS
(51) Int. Cl.
G06Q 10/00 (2006.01)
(43) 26.11.2020
(44) 29.09.2022
(62) 2015364608
(72) Radivojevic, Dusan; Moss, Peter
(74) RnB IP Pty Ltd

(71) Acelot, Inc.
(11) AU-B-2018358663
(21) 2018358663 **(22)** 05.11.2018
(54) Small molecule drugs and related methods for treatment of diseases related to AB42 oligomer formation

(51) Int. Cl.
C07C 211/27 (2006.01)
A61K 31/131 (2006.01)
A61K 31/135 (2006.01)
A61K 31/137 (2006.01)
C07C 211/01 (2006.01)
C07C 211/26 (2006.01)

(87) WO2019/089066
(31) 62/707,516 **(32)** 06.11.17 **(33)** US
(43) 09.05.2019
(44) 29.09.2022
(72) SINGH, Ambuj K.; LANG, Christian A.
(74) WRAYS PTY LTD

(71) Acerta Pharma B.V.
(11) AU-B-2020277123
(21) 2020277123 **(22)** 24.11.2020
(54) Solid forms and formulations of (S)-4-(8-amino-3-(1-(but-2-ynoyl)pyrrolidin-2-yl)imidazo(1,5-a)pyrazin-1-yl)-N-(pyridin-2-yl)benzamide

(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)

(43) 24.12.2020
(44) 29.09.2022
(62) 2016286548
(72) Blatter, Fritz; Ingallinera, Tim; Barf, Tjeerd; Aret, Edwin; Krejsa, Cecile; Everts, Jerry
(74) Davies Collision Cave Pty Ltd

(71) ADAMA Makhteshim Ltd.
(11) AU-B-2017371838
(21) 2017371838 **(22)** 07.12.2017
(54) A stable, self-dispersible, low foaming solid pesticide formulation

(51) Int. Cl.
A01N 47/04 (2006.01)
A01N 25/12 (2006.01)
A01N 25/34 (2006.01)
A01N 37/38 (2006.01)
A01N 43/707 (2006.01)
A01N 43/90 (2006.01)
A01N 47/12 (2006.01)
A01N 51/00 (2006.01)
A01N 57/12 (2006.01)
A01P 3/00 (2006.01)

(87) WO2018/104784
(31) 62/431,342 **(32)** 07.12.16 **(33)** US
(43) 14.06.2018
(44) 29.09.2022
(72) Levy, Shlomo; Berkovitch, Michael; Firer, Viacheslav
(74) Spruson & Ferguson

(71) Adionics
(11) AU-B-2017298591
(21) 2017298591 **(22)** 21.07.2017
(54) Method for extracting salts and temperature-regenerated extracting composition
(51) Int. Cl.

B01D 11/04 (2006.01)
B01J 45/00 (2006.01)
C02F 1/68 (2006.01)
C02F 5/10 (2006.01)
C22B 3/38 (2006.01)

(87) WO2018/015693
(31) 1657078 **(32)** 22.07.16 **(33)** FR
(43) 25.01.2018
(44) 29.09.2022
(72) De Souza, Guillaume; Pouessel, Jacky; Dautriche, Bastien
(74) LESICAR MAYNARD ANDREWS PTY LTD

(71) Advanced Neuromodulation Systems, Inc.
(11) AU-B-2020204048
(21) 2020204048 **(22)** 17.06.2020
(54) Dorsal root ganglia surgical leads

(51) Int. Cl.
A61N 1/00 (2006.01)
A61N 1/02 (2006.01)
A61N 1/04 (2006.01)
A61N 1/05 (2006.01)
A61N 1/18 (2006.01)
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)

(43) 09.07.2020
(44) 29.09.2022
(62) 2017352214
(72) Deer, Timothy R.,
(74) Spruson & Ferguson

(71) Aegea Medical Inc.
(11) AU-B-2021202777
(21) 2021202777 **(22)** 04.05.2021
(54) Induction coil assembly for uterine ablation and method

(51) Int. Cl.
A61B 18/04 (2006.01)
A61B 18/12 (2006.01)

(43) 27.05.2021
(44) 29.09.2022
(62) 2018288848
(72) MOYER, Daniel Van Zandt; CHEE, Uriel Hiram; SMITH, Torrey Pine; MAGEN, Hugh Edward; GITTINGS, Darin Charles
(74) Griffith Hack

(71) Afimmune Limited
(11) AU-B-2020267224
(21) 2020267224 **(22)** 11.11.2020
(54) Compositions comprising 15-HEPE and methods of using the same
(51) Int. Cl.

A61K 31/202 (2006.01)
A61P 3/08 (2006.01)
A61P 17/06 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)

(43) 10.12.2020

Applications Accepted - Name Index cont'd

- (44) 29.09.2022
 (62) 2016370626
 (72) COUGHLAN, David; CLIMAX, John
 (74) Spruson & Ferguson
-
- (71) Agriculture Victoria Services Pty Ltd
 (11) AU-B-2016325865
 (21) 2016325865 (22) 23.09.2016
 (54) Bioactive fungi
 (51) Int. Cl.
 C12N 1/14 (2006.01)
 C12P 7/16 (2006.01)
 (87) WO2017/049353
 (31) 2015903908 (32) 24.09.15 (33) AU
 (43) 30.03.2017
 (44) 29.09.2022
 (72) Mann, Ross; Spangenberg, German
 Carlos; Auer, Desmond; Krill, Christian;
 Sawbridge, Timothy Ivor; Edwards, Jac-
 queline; Rochfort, Simone Jane
 (74) Jones Tulloch
-
- (71) Air China Limited
 (11) AU-B-2017210590
 (21) 2017210590 (22) 03.08.2017
 (54) A system for handling a fault of an
 aircraft and a method and computer
 equipment for achieving the same
 (51) Int. Cl.
 B64D 45/00 (2006.01)
 (31) 201611138841.4 (32) 12.12.16 (33) CN
 (43) 28.06.2018
 (44) 29.09.2022
 (72) Li, Tang; Li, Yuanbin; Zhang, Shijun; Bi,
 Wenjing
 (74) Davies Collison Cave Pty Ltd
-
- (71) algoriddim GmbH
 (11) AU-B-2022218554
 (21) 2022218554 (22) 18.08.2022
 (54) Method and device for decomposing,
 recombining and playing audio data
 (51) Int. Cl.
 H04R 3/12 (2006.01)
 G06F 3/16 (2006.01)
 G10L 21/028 (2013.01)
 G10L 25/30 (2013.01)
 G11B 20/10 (2006.01)
 G11B 27/10 (2006.01)
 H04N 21/439 (2011.01)
 H04R 29/00 (2006.01)
 G06F 3/0484 (2022.01)
 G06N 3/04 (2006.01)
 G10H 1/36 (2006.01)
 G10L 25/18 (2013.01)
 H04H 60/04 (2008.01)
 H04R 5/04 (2006.01)
 (43) 15.09.2022
 (44) 29.09.2022
 (62) 2020432954
 (72) TESCHNER, Christoph; TESSMANN,
 Federico; MORSY, Kariem
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) ALLEGIANCE CORPORATION
 (11) AU-B-2020256455
 (21) 2020256455 (22) 16.10.2020

- (54) Integrated elastomeric article manufac-
 turing system and process
 (51) Int. Cl.
 A41D 19/04 (2006.01)
 B29C 37/00 (2006.01)
 B29C 41/14 (2006.01)
 B29C 41/42 (2006.01)
 (43) 21.01.2021
 (44) 29.09.2022
 (62) 2015346014
 (72) WONG, Wei Cheong; LIM, Jason;
 YEOH, Tse-Liang
 (74) Griffith Hack
-
- (71) Ålö AB
 (11) AU-B-2017343373
 (21) 2017343373 (22) 09.10.2017
 (54) An implement for a work vehicle and a
 method for obtaining information related
 to said implement
 (51) Int. Cl.
 E02F 9/20 (2006.01)
 A01B 63/10 (2006.01)
 B62D 49/02 (2006.01)
 E02F 3/36 (2006.01)
 E02F 3/627 (2006.01)
 E02F 9/26 (2006.01)
 F15B 21/08 (2006.01)
 G01G 19/08 (2006.01)
 G05B 15/02 (2006.01)
 G05B 19/10 (2006.01)
 (87) WO2018/070919
 (31) 1651325-1 (32) 10.10.16 (33) SE
 (43) 19.04.2018
 (44) 29.09.2022
 (72) Nygren, Tomas; Lagunoff, Gustaf
 (74) Griffith Hack
-
- (71) Amgen Research (Munich) GmbH
 (11) AU-B-2016302683
 (21) 2016302683 (22) 01.08.2016
 (54) Bispecific antibody constructs binding
 EGFRVIII and CD3
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 (87) WO2017/021370
 (31) 62/290,861 (32) 03.02.16 (33) US
 62/199,945 31.07.15 US
 (43) 09.02.2017
 (44) 29.09.2022
 (72) Raum, Tobias; Kufer, Peter; Rau,
 Doris; Muenz, Markus; Herrmann,
 Ines; Hoffmann, Patrick; BROZY, Jo-
 hannes; FRIEDRICH, Matthias; RAT-
 TEL, Benno; BOGNER, Pamela; WOLF,
 Andreas; POMPE, Cornelius
 (74) WRAYS PTY LTD
-
- (71) Amsted Rail Company, Inc.
 (11) AU-B-2019300171
 (21) 2019300171 (22) 12.07.2019
 (54) Brake monitoring systems for railcars
 (51) Int. Cl.
 B60T 17/18 (2006.01)
 B60T 17/00 (2006.01)
 B60T 17/22 (2006.01)
 B61H 1/00 (2006.01)
 (87) WO2020/014692
 (31) 62/697,054 (32) 12.07.18 (33) US

- (43) 16.01.2020
 (44) 29.09.2022
 (72) MARTIN, Andrew H.
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Ancestry.com Operations Inc.
 (11) AU-B-2018354105
 (21) 2018354105 (22) 19.10.2018
 (54) Genealogical entity resolution system
 and method
 (51) Int. Cl.
 G06F 16/906 (2019.01)
 G06F 16/00 (2019.01)
 (87) WO2019/083834
 (31) 62/576,462 (32) 24.10.17 (33) US
 (43) 02.05.2019
 (44) 29.09.2022
 (72) FOLKMAN, Tyler; FURNER, Rey
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) AppHarvest Technology, Inc.
 (11) AU-B-2020223327
 (21) 2020223327 (22) 14.02.2020
 (54) Depth and vision sensors for challen-
 ging agricultural environments
 (51) Int. Cl.
 A01D 46/30 (2006.01)
 A01D 46/24 (2006.01)
 A01G 9/14 (2006.01)
 A01G 13/02 (2006.01)
 G06T 7/50 (2017.01)
 H04N 13/271 (2018.01)
 (87) WO2020/168187
 (31) 62/806,484 (32) 15.02.19 (33) US
 62/820,986 20.03.19 US
 (43) 20.08.2020
 (44) 29.09.2022
 (72) KNOFF, Ryan R.; LESSING, Joshua
 Aaron; PRATUSEVICH, Michele;
 CHRISOS, Jason A.; ADITYA, Shreyas
 (74) James & Wells Intellectual Property
-
- (71) Apple Inc.
 (11) AU-B-2021200248
 (21) 2021200248 (22) 15.01.2021
 (54) Device, method and, graphical user in-
 terface for navigating media content
 (51) Int. Cl.
 G06F 3/00 (2006.01)
 (43) 18.03.2021
 (44) 29.09.2022
 (62) 2020220096
 (72) PENHA, Henrique D.; HWANG, Grace
 H.; CLARKE, Graham R.; BUTCHER,
 Gary I.; ALONZO RUIZ, Marcos;
 PIVONKA, Pavel; ROBBIN, Jeffrey L.;
 BACHMAN, William M.; KEIGHRAN,
 Benjamin W.; FOLSE, Jennifer L.C.;
 LOCHHEAD, Jonathan; HOWARD, Joe
 R.; MCGLINN, Joshua K.; CHEN, Elbert
 D.; SCHMITT, Brian A.; CHAUDHRI,
 Imran A.; IVE, Jonathan; DYE, Alan C.;
 WILSON, Christopher I.; WILLIAMS,
 Aled H.; BEBBINGTON, Samuel H.
 (74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Apple Inc.
 (11) AU-B-2021200451
 (21) 2021200451 (22) 22.01.2021
 (54) Modifying security state with secured range detection
 (51) Int. Cl.
H04L 9/40 (2022.01)
H04L 9/28 (2006.01)
H04L 9/32 (2006.01)
 (43) 25.02.2021
 (44) 29.09.2022
 (62) 2017286140
 (72) BENSON, Wade; KROCHMAL, Marc J.; LEDWITH, Alexander R.; IAROCCI, John; HAUCK, Jerrold V.; BROUWER, Michael; ADLER, Mitchell D.; SIERRA, Yannick L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Medical Resources Corporation
 (11) AU-B-2017324450
 (21) 2017324450 (22) 06.09.2017
 (54) Surgical robotic access system for irregularly shaped robotic actuators and associated robotic surgical instruments
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 17/34 (2006.01)
A61B 90/50 (2016.01)
 (87) WO2018/048948
 (31) 62/393,305 (32) 12.09.16 (33) US
 (43) 15.03.2018
 (44) 29.09.2022
 (72) Becerra, Matthew; Albrecht, Jeremy; Hopkins, Timothy; Pugh, Brian; Hong, Brian; Vu, Bruno
 (74) Griffith Hack

(71) ArcelorMittal
 (11) AU-B-2019398803
 (21) 2019398803 (22) 10.12.2019
 (54) Lamination device and process thereof
 (51) Int. Cl.
B32B 37/10 (2006.01)
B30B 5/02 (2006.01)
B32B 37/06 (2006.01)
B32B 41/00 (2006.01)
 (87) WO2020/121178
 (31) PCT/IB2018/059995 (32) 13.12.18 (33) IB
 (43) 18.06.2020
 (44) 29.09.2022
 (72) VIGNAL, Renaud; WOUTERS, Paul; FOURDRINIER, Lionel
 (74) Phillips Ormonde Fitzpatrick

(71) Archroma IP GmbH
 (11) AU-B-2018387075
 (21) 2018387075 (22) 14.12.2018
 (54) Optical brightener for whitening paper
 (51) Int. Cl.
D21C 9/00 (2006.01)
D21C 9/10 (2006.01)
D21H 17/09 (2006.01)
D21H 21/32 (2006.01)
 (87) WO2019/121411
 (31) 17210363.2 (32) 22.12.17 (33) EP
 (43) 27.06.2019

(44) 29.09.2022
 (72) DOMINGUEZ, Cristina; JACKSON, Andrew; ATKINSON, David; ILHAN, Meral; BUKOWSKI, Marc
 (74) Davies Collision Cave Pty Ltd

(71) ARQ IP Limited
 (11) AU-B-2021200237
 (21) 2021200237 (22) 15.01.2021
 (54) Solid-liquid crude oil compositions and fractionation processes thereof
 (51) Int. Cl.
C10L 1/32 (2006.01)
C10G 1/02 (2006.01)
 (43) 18.03.2021
 (44) 29.09.2022
 (62) 2017246680
 (72) Snaith, Paul; Unsworth, John Francis
 (74) Allens Patent & Trade Mark Attorneys

Asahi Breweries, Ltd. see Asahi Group Holdings, Ltd.
 (21) 2016432203

(71) Asahi Group Holdings, Ltd.; Asahi Breweries, Ltd.
 (11) AU-B-2016432203
 (21) 2016432203 (22) 13.12.2016
 (54) Beverage discharge cock, valve rod, and beverage dispenser
 (51) Int. Cl.
B67D 1/04 (2006.01)
B67D 3/04 (2006.01)
 (87) WO2018/109834
 (43) 21.06.2018
 (44) 29.09.2022
 (72) Takahashi, Tomohiro; Kurabe, Yasuhiro; Imai, Hirofumi; Shiraishi, Kazuya
 (74) Spruson & Ferguson

(71) Austin Engineering Ltd
 (11) AU-B-2018273797
 (21) 2018273797 (22) 23.05.2018
 (54) A bucket and a ground moving apparatus including the bucket
 (51) Int. Cl.
E02F 3/40 (2006.01)
E02F 3/60 (2006.01)
 (87) WO2018/213883
 (31) PCT/AU2017/050483 (32) 23.05.17 (33) AU
 (43) 29.11.2018
 (44) 29.09.2022
 (72) Hall, Jamie Vincent Clarke; Greeshaw, Lyndon Brian
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Axonics, Inc.
 (11) AU-B-2017218157
 (21) 2017218157 (22) 13.02.2017
 (54) External pulse generator device and associated methods for trial nerve stimulation
 (51) Int. Cl.
A61N 1/375 (2006.01)

A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
 (87) WO2017/139784
 (31) 62/294,639 (32) 12.02.16 (33) US
 (43) 17.08.2017
 (44) 29.09.2022
 (72) Mathur, Prabodh; Schroeder, Dennis; Woock, John
 (74) Spruson & Ferguson

(71) Azari, N.
 (11) AU-B-2021204840
 (21) 2021204840 (22) 11.07.2021
 (54) Combined four-wheel frame and shopping trolley for individuals with disabilities
 (51) Int. Cl.
A61H 3/04 (2006.01)
B62B 3/02 (2006.01)
A61H 3/00 (2006.01)
 (43) 29.09.2022
 (44) 29.09.2022
 (72) Azari, Nicole
 (74) Nicole Nadia Azari

(71) Azuma Design Pty Limited
 (11) AU-B-2017200822
 (21) 2017200822 (22) 07.02.2017
 (54) A window attachment
 (51) Int. Cl.
E05C 17/02 (2006.01)
 (31) 2016900526 (32) 16.02.16 (33) AU
 (43) 31.08.2017
 (44) 29.09.2022
 (72) Hicks, Lucas
 (74) GLMR

(71) Ball Corporation
 (11) AU-B-2019377538
 (21) 2019377538 (22) 08.11.2019
 (54) A METERING ROLLER FOR AN INK STATION ASSEMBLY OF A DECORATOR AND A METHOD OF DECORATING A CONTAINER
 (51) Int. Cl.
B41F 13/14 (2006.01)
B41F 17/22 (2006.01)
B41F 31/02 (2006.01)
B41F 31/12 (2006.01)
B41F 31/14 (2006.01)
B41M 1/28 (2006.01)
 (87) WO2020/097451
 (31) 62/758,063 (32) 09.11.18 (33) US
 (43) 14.05.2020
 (44) 29.09.2022
 (72) EFNER, John D.; HOLLAND, Kurt J.
 (74) Madderns Pty Ltd

(71) Bantam Pharmaceutical, LLC
 (11) AU-B-2017366901
 (21) 2017366901 (22) 29.11.2017
 (54) Substituted pyrazole compounds and methods of using them for treatment of hyperproliferative diseases
 (51) Int. Cl.
C07D 417/04 (2006.01)
C07D 417/14 (2006.01)

Applications Accepted - Name Index cont'd

C07D 471/04 (2006.01)
(87) WO2018/102453
(31) 62/428,271 **(32)** 30.11.16 **(33)** US
(43) 07.06.2018
(44) 29.09.2022
(72) Siddiqui, Arshad M.; Ciblat, Stephane; Dery, Martin; Constantineua-Forget, Lea; Grand-Maitre, Chantal; Bruneau-Latour, Nicolas; Shippis, Gerald W.; Cooper, Alan B.; Oza, Vibha; Kostura, Matthew W.; Luther, Michael; Levine, Jedd
(74) AJ PARK

(71) BASF SE
(11) AU-B-2017229172
(21) 2017229172 **(22)** 03.03.2017
(54) Device for storing electrical energy and method for operating the device
(51) Int. Cl.
H01M 12/08 (2006.01)
H01M 10/39 (2006.01)
(87) WO2017/153292
(31) 16159091.4 **(32)** 08.03.16 **(33)** EP
(43) 14.09.2017
(44) 29.09.2022
(72) Heidebrecht, Peter; Bayer, Domnik; Jabczynski, Wolfgang; Zerpa Unda, Jesus Enrique; Duerr, Anna Katharina
(74) Griffith Hack

(71) Bayer Healthcare LLC
(11) AU-B-2019227533
(21) 2019227533 **(22)** 25.02.2019
(54) Syringe plunger engagement mechanism
(51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/145 (2006.01)
A61M 5/31 (2006.01)
(87) WO2019/168776
(31) 62/635,669 **(32)** 27.02.18 **(33)** US
(43) 06.09.2019
(44) 29.09.2022
(72) TAHERI, Shahab; NEWING, Tim; KARSTEN, Grant; SALM, Aiden; THU, Han Min
(74) Davies Collison Cave Pty Ltd

(71) Bayer HealthCare LLC
(11) AU-B-2017326271
(21) 2017326271 **(22)** 14.09.2017
(54) Pressure jacket having syringe retaining element
(51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/00 (2006.01)
(87) WO2018/053074
(31) 62/395,684 **(32)** 16.09.16 **(33)** US
(43) 22.03.2018
(44) 29.09.2022
(72) Spohn, Michael; Cowan, Kevin; Tucker, Barry; Johnston, Gregory; McDermott, Michael; Dedig, James
(74) Davies Collison Cave Pty Ltd

(71) Bayer Pharma Aktiengesellschaft
(11) AU-B-2017273771
(21) 2017273771 **(22)** 24.05.2017
(54) Use of 2-substituted indazoles for the treatment and prophylaxis of autoimmune diseases
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61P 37/06 (2006.01)
(87) WO2017/207386
(31) 16172507.2 **(32)** 01.06.16 **(33)** EP
(43) 07.12.2017
(44) 29.09.2022
(72) Rausch, Alexandra; Jodl, Stefan Joachim; Krätzschar, Jörn; Bothe, Ulrich; Schmidt, Nicole
(74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2019255183
(21) 2019255183 **(22)** 12.04.2019
(54) Self-pumping syringe
(51) Int. Cl.
F04B 7/06 (2006.01)
A61M 5/145 (2006.01)
(87) WO2019/204149
(31) 62/659,879 **(32)** 19.04.18 **(33)** US
(43) 24.10.2019
(44) 29.09.2022
(72) MCKINNON, Austin Jason
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2021201991
(21) 2021201991 **(22)** 30.03.2021
(54) Needle capture safety interlock for catheter
(51) Int. Cl.
A61B 5/15 (2006.01)
A61M 5/24 (2006.01)
A61M 5/34 (2006.01)
(43) 29.04.2021
(44) 29.09.2022
(62) 2019261776
(72) SHEVGOOR, Siddarth K.; HARDING, Weston; STOKES, John
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2021269350
(21) 2021269350 **(22)** 17.11.2021
(54) Ergonomic IV systems and methods
(51) Int. Cl.
A61M 5/158 (2006.01)
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
(43) 09.12.2021
(44) 29.09.2022
(62) 2017240482
(72) O'BRYAN, Jeffrey C.; SHEARER, Gary; HARDING, Weston F.
(74) FB Rice Pty Ltd

(71) Beijing LongRuan Technologies Inc.; Tianjin Navigation Instruments Research Institute
(11) AU-B-2022200033

(21) 2022200033 **(22)** 05.01.2022
(54) MEASURING-ROBOT DEVICE FOR FULLY MECHANIZED COAL MINING FACE AND AUTOMATIC MEASURING SYSTEM
(51) Int. Cl.
E21F 17/00 (2006.01)
G01B 7/004 (2006.01)
G01B 7/30 (2006.01)
G01C 19/34 (2006.01)
G05B 19/408 (2006.01)
G05D 1/02 (2020.01)
(31) 202110032953.6 **(32)** 12.01.21 **(33)** CN
(43) 28.07.2022
(44) 29.09.2022
(72) Mao, Shanjun; Zhang, Xinyuan; Li, Xinchao; Tai, Yang; Chen, Huazhou; Liu, Jiashuo
(74) Madderns Pty Ltd

(71) Beijing Research Center of Intelligent Equipment for Agriculture
(11) AU-B-2020350655
(21) 2020350655 **(22)** 14.09.2020
(54) Method and apparatus for evaluating atomization efficiency of electric atomizer
(51) Int. Cl.
G01R 31/00 (2006.01)
(87) WO2021/052294
(31) 201910882838.0 **(32)** 18.09.19 **(33)** CN
(43) 25.03.2021
(44) 29.09.2022
(72) CHEN, Liping; ZHANG, Ruirui; TANG, Qing; XU, Gang; DING, Chenchen; HUA, Wen
(74) Spruson & Ferguson

(71) Benchmark Animal Health Ltd.
(11) AU-B-2017256727
(21) 2017256727 **(22)** 26.04.2017
(54) Treatment of canine atopic dermatitis
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/35 (2006.01)
C07K 14/005 (2006.01)
C07K 14/08 (2006.01)
C07K 16/24 (2006.01)
(87) WO2017/186813
(31) 16167264.7 **(32)** 27.04.16 **(33)** EP
(43) 02.11.2017
(44) 29.09.2022
(72) Tars, Kaspars
(74) Phillips Ormonde Fitzpatrick

(71) Bespoke Bioscience, LLC
(11) AU-B-2020250236
(21) 2020250236 **(22)** 08.10.2020
(54) COMPOSITIONS AND METHODS OF ALOE POLYSACCHARIDES
(51) Int. Cl.
A61K 36/886 (2006.01)
A61K 9/14 (2006.01)
A61K 31/715 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/04 (2006.01)
C08B 37/04 (2006.01)
(43) 05.11.2020

Applications Accepted - Name Index cont'd

(44) 29.09.2022
 (62) 2019200361
 (72) Danhof, Ivan E.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Betta Pharmaceuticals Co., Ltd
 (11) AU-B-2019280356
 (21) 2019280356 (22) 06.06.2019
 (54) ERK inhibitor and use thereof
 (51) Int. Cl.
C07D 413/04 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 417/04 (2006.01)
 (87) WO2019/233457
 (31) PCT/ (32) 13.12.18 (33) CN
 CN2018/120975
 PCT/ 08.06.18 CN
 CN2018/090385
 (43) 12.12.2019
 (44) 29.09.2022
 (72) WU, Hao; GU, Wei; TANG, Xiaojing; WANG, Wei; ZHAN, Bo; FENG, Dongjie; KE, Yongxin; CHEN, Zhongyan; SHEN, Yifei; WU, Wenmao; ZHAO, Xintao; LAN, Hong; WANG, Jiabing; DING, Lieming
 (74) Davies Collison Cave Pty Ltd

(71) BillerudKorsnäs AB
 (11) AU-B-2018248870
 (21) 2018248870 (22) 05.04.2018
 (54) Production of highly stretchable paper having satisfactory surface properties
 (51) Int. Cl.
D21H 25/00 (2006.01)
D21G 1/00 (2006.01)
D21H 11/04 (2006.01)
D21H 11/16 (2006.01)
D21H 11/18 (2006.01)
D21H 27/00 (2006.01)
D21H 27/10 (2006.01)
 (87) WO2018/185216
 (31) 17165160.7 (32) 06.04.17 (33) EP
 (43) 11.10.2018
 (44) 29.09.2022
 (72) Nordling, Nils; Nordström, Fredrik
 (74) James & Wells Intellectual Property

(71) Bionomics Limited
 (11) AU-B-2019271419
 (21) 2019271419 (22) 17.05.2019
 (54) Pain treating compounds and uses thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/44 (2006.01)
A61K 31/4412 (2006.01)
A61K 31/4965 (2006.01)
A61K 31/519 (2006.01)
A61P 29/00 (2006.01)
C07D 213/81 (2006.01)
C07D 213/82 (2006.01)
C07D 231/14 (2006.01)
C07D 239/28 (2006.01)
C07D 239/34 (2006.01)
C07D 241/24 (2006.01)
C07D 249/10 (2006.01)
C07D 271/10 (2006.01)
C07D 277/56 (2006.01)
 (87) WO2019/218024
 (31) 2018903046 (32) 20.08.18 (33) AU
 2018901724 17.05.18 AU
 (43) 21.11.2019
 (44) 29.09.2022
 (72) HUFF, Belinda; HOLLIS, Courtney; TOOP, Hamish; KUCHEL, Nathan; MITCHELL, Lorna Helen; SINGH, Rajinder; AVERY, Thomas; MICHAUT-SIMON, Celine; CONTRERAS, Jean-Marie; MORICE, Christophe
 (74) Davies Collison Cave Pty Ltd

(71) Bird Rock Bio, Inc.
 (11) AU-B-2016330471
 (21) 2016330471 (22) 27.09.2016
 (54) Antibodies that bind human cannabinoid 1 (CB1) receptor
 (51) Int. Cl.
G01N 33/94 (2006.01)
G01N 33/543 (2006.01)
 (87) WO2017/058771
 (31) 62/235,194 (32) 30.09.15 (33) US
 (43) 06.04.2017
 (44) 29.09.2022
 (72) Kretz-Rommel, Anke; Ferrini, Roger
 (74) Spruson & Ferguson

(71) Blakstone Co.,Ltd.
 (11) AU-B-2019397828
 (21) 2019397828 (22) 22.11.2019
 (54) Device and method for transmitting maritime distress signal
 (51) Int. Cl.
B63C 9/11 (2006.01)
B63C 9/20 (2006.01)
G08B 3/10 (2006.01)
G08B 5/00 (2006.01)
G08B 21/02 (2006.01)
 (87) WO2020/122458
 (31) 10-2018-0158280 (32) 10.12.18 (33) KR
 (43) 18.06.2020

(44) 29.09.2022
 (72) HWANG, Cheong Ho; MIN, Bong Gi
 (74) Admiral Trademarks & Patents Services

(71) Bracco Diagnostics Inc.
 (11) AU-B-2017330301
 (21) 2017330301 (22) 20.09.2017
 (54) Shielding assembly for a radioisotope delivery system having multiple radiation detectors
 (51) Int. Cl.
G21G 1/00 (2006.01)
A61K 51/12 (2006.01)
 (87) WO2018/057635
 (31) 62/397,022 (32) 20.09.16 (33) US
 62/397,025 20.09.16 US
 62/397,026 20.09.16 US
 (43) 29.03.2018
 (44) 29.09.2022
 (72) Schimmoeller, Andrew; Moyers, Clif; Nunn, Adrian; Cherundolo, Brian; Dennis, Joseph
 (74) Spruson & Ferguson

Brighten Optix Corp. see nthalmic holding Pty Ltd
 (21) 2021219574

(71) Bristol-Myers Squibb Company
 (11) AU-B-2017268291
 (21) 2017268291 (22) 17.05.2017
 (54) PET-imaging immunomodulators
 (51) Int. Cl.
C07K 7/08 (2006.01)
A61K 51/08 (2006.01)
A61K 101/02 (2006.01)
 (87) WO2017/201111
 (31) 62/338,872 (32) 19.05.16 (33) US
 (43) 23.11.2017
 (44) 29.09.2022
 (72) Donnelly, David J.; Boy, Kenneth M.; Zhang, Yunhui; Kim, Joonyoung; Pena, Adrienne
 (74) AJ PARK

(71) Bristol-Myers Squibb Company
 (11) AU-B-2019291792
 (21) 2019291792 (22) 26.06.2019
 (54) Naphthyridinone compounds useful as T cell activators
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2020/006016
 (31) 62/690,444 (32) 27.06.18 (33) US
 (43) 02.01.2020
 (44) 29.09.2022
 (72) CHUPAK, Louis S.; DING, Min; GENTLES, Robert G.; HUANG, Yazhong; MARTIN, Scott W.; MCDONALD, Ivar M.; MERCER, Stephen E.; OLSON, Richard E.; VELAPARTHI, Upender; WICHROSKI, Michael; ZHENG, Xiaofan
 (74) AJ PARK

Applications Accepted - Name Index cont'd

Bult, J. see Kloepfer, M.

(21) 2017383122

(71) C.R.Bard, Inc.

(11) AU-B-2018351351

(21) 2018351351 (22) 19.10.2018

(54) Self-gripping hernia prosthesis

(51) Int. Cl.

A61F 2/00 (2006.01)

(87) WO2019/079709

(31) 62/574,525 (32) 19.10.17 (33) US

(43) 25.04.2019

(44) 29.09.2022

(72) FELIX, Augustus; ROTHBERG, Matthew; CAULDWELL, Nathan Stewart; KIPYEGO, Evans; RATHBUN, Tami L.; KONIECZNY, Amanda; PAUL, Joseph; RANSDEN, Jeffrey E.

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Campbell, R.

(11) AU-B-2017229506

(21) 2017229506 (22) 08.03.2017

(54) Improved dragline bucket rigging system

(51) Int. Cl.

E02F 3/60 (2006.01)

D07B 1/00 (2006.01)

D07B 1/04 (2006.01)

D07B 1/06 (2006.01)

D07B 1/16 (2006.01)

E02F 3/46 (2006.01)

E02F 3/47 (2006.01)

(87) WO2017/156049

(31) 15/066,162 (32) 10.03.16 (33) US

(43) 14.09.2017

(44) 29.09.2022

(72) Campbell, Richard V.

(74) Madderns Pty Ltd

(71) Cantab Biopharmaceuticals Patents Limited

(11) AU-B-2016336929

(21) 2016336929 (22) 14.10.2016

(54) Colloidal particles for use in medicine

(51) Int. Cl.

A61K 9/00 (2006.01)

A61K 9/127 (2006.01)

(87) WO2017/064276

(31) 1518172.0 (32) 14.10.15 (33) GB

(43) 20.04.2017

(44) 29.09.2022

(72) Henry, William; Wolf-Garraway, Richard; Mayo, John

(74) FB Rice Pty Ltd

Carnegie Mellon University see University of Pittsburgh - Of The Commonwealth System of Higher Education

(21) 2021201365

(71) Case Western Reserve University

(11) AU-B-2017373858

(21) 2017373858 (22) 05.12.2017

(54) Systems, methods, and media for displaying interactive augmented reality presentations

(51) Int. Cl.

G02B 27/01 (2006.01)

G06T 19/00 (2011.01)

(87) WO2018/106735

(31) 62/479,214 (32) 30.03.17 (33) US

62/492,832 01.05.17 US

62/430,179 05.12.16 US

62/560,869 20.09.17 US

(43) 14.06.2018

(44) 29.09.2022

(72) Griswold, Mark A.; Henninger, Erin; Mlakar, Jeff; Eastman, Henry; Gotschall, Robert; Schick, Catherine Sue; Tingle, Galen

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Caterpillar Inc.

(11) AU-B-2017200531

(21) 2017200531 (22) 27.01.2017

(54) WORK SITE PERCEPTION SYSTEM

(51) Int. Cl.

G07C 3/00 (2006.01)

G08G 7/00 (2006.01)

(31) 15/012,538 (32) 01.02.16 (33) US

(43) 17.08.2017

(44) 29.09.2022

(72) HAPPOLD, Michael; VANDEPEL, Nicholas

(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.

(11) AU-B-2017200575

(21) 2017200575 (22) 30.01.2017

(54) TRAFFIC SYSTEM HAVING CONGESTION MANAGEMENT

(51) Int. Cl.

G08G 1/00 (2006.01)

(31) 15/014,926 (32) 03.02.16 (33) US

(43) 17.08.2017

(44) 29.09.2022

(72) Povey, Dean G.

(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.

(11) AU-B-2017210146

(21) 2017210146 (22) 18.01.2017

(54) Filter element and filter system

(51) Int. Cl.

B01D 35/147 (2006.01)

B01D 29/15 (2006.01)

B01D 36/00 (2006.01)

(87) WO2017/127407

(31) 15/345,593 (32) 08.11.16 (33) US

62/281,943 22.01.16 US

(43) 27.07.2017

(44) 29.09.2022

(72) Allott, Mark T.; Morris, Bryant A.; McElroy, Mark A.

(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.

(11) AU-B-2018214045

(21) 2018214045 (22) 08.08.2018

(54) SYSTEM AND METHOD FOR UNDERGROUND MACHINE LOCATION DETECTION

(51) Int. Cl.

G01C 11/02 (2006.01)

G01C 11/00 (2006.01)

(31) 15/682,822 (32) 22.08.17 (33) US

(43) 14.03.2019

(44) 29.09.2022

(72) BOSWELL, Nigel Peter; SMITH, David

(74) FPA Patent Attorneys Pty Ltd

(71) Celator Pharmaceuticals, Inc.; Oregon Health & Science University

(11) AU-B-2016353163

(21) 2016353163 (22) 10.11.2016

(54) Assays and methods for selecting a treatment regimen for a subject with leukemia

(51) Int. Cl.

A61K 31/00 (2006.01)

A61P 35/00 (2006.01)

A61P 35/02 (2006.01)

C12Q 1/68 (2006.01)

(87) WO2017/083592

(31) 62/254,109 (32) 11.11.15 (33) US

(43) 18.05.2017

(44) 29.09.2022

(72) Gordon, Max; Tardi, Paul; Tyner, Jeffrey; Mayer, Lawrence

(74) Griffith Hack

(71) Cell Cure Neurosciences Ltd.

(11) AU-B-2015373050

(21) 2015373050 (22) 30.12.2015

(54) RPE cell populations and methods of generating same

(51) Int. Cl.

C12N 5/079 (2010.01)

(87) WO2016/108239

(31) 62/116,972 (32) 17.02.15 (33) US

62/097,753 30.12.14 US

62/195,309 22.07.15 US

(43) 07.07.2016

(44) 29.09.2022

(72) Bohana-Kashtan, Osnat; Rosenberg Belmaker, Lior Ann; Wisner, Ofer

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Cell Cure Neurosciences Ltd.

(11) AU-B-2016303632

(21) 2016303632 (22) 04.08.2016

(54) Preparation of retinal pigment epithelium cells

(51) Int. Cl.

C12N 5/079 (2010.01)

(87) WO2017/021973

(31) 62/253,738 (32) 11.11.15 (33) US

62/201,156 05.08.15 US

(43) 09.02.2017

(44) 29.09.2022

(72) Bohana-Kashtan, Osnat; Wisner, Ofer

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

Centre Hospitalier Universitaire de Liège
see **United States of America, as represented by the Secretary, Department of Health and Human Services**
(21) 2020203709

Centre National de la Recherche Scientifique see **Sorbonne Université**
(21) 2017285331

(71) Centro de Inmunologia Molecular
(11) AU-B-2018377764
(21) 2018377764 (22) 20.11.2018
(54) Antibodies with increased affinity for the epidermal growth factor receptor and fragments derived therefrom
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2019/105492
(31) 2017-0148 (32) 28.11.17 (33) CU
(43) 06.06.2019
(44) 29.09.2022
(72) TUNDIDOR CABADO, Yaima; RO-JAS DORANTES, Gertrudis; LEÓN MONZÓN, Kalet
(74) AJ PARK

(71) Changzhou Bemate Home Technology Co., Ltd.
(11) AU-B-2021202974
(21) 2021202974 (22) 09.04.2021
(54) Waterproof wax, waterproof treatment method for splicing part of floorboards and splice floorboard
(51) Int. Cl.
C09D 191/06 (2006.01)
(87) WO2022/088614
(31) 202011173219.3 (32) 28.10.20 (33) CN
(43) 12.05.2022
(44) 29.09.2022
(72) Zhang, Xiaoling; Xiao, Zhiyuan
(74) Griffith Hack

(71) Chan Zuckerberg Biohub, Inc.; The Board of Trustees of the Leland Stanford Junior University
(11) AU-B-2018333072
(21) 2018333072 (22) 18.09.2018
(54) Methods for treating triple-negative breast cancer
(51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/00 (2006.01)
A61K 33/00 (2006.01)
A61K 38/17 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
(87) WO2019/055977
(31) 62/560,140 (32) 18.09.17 (33) US
(43) 21.03.2019
(44) 29.09.2022
(72) CLARKE, Michael F.; HSIEH, Robert W.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Chevron U.S.A. Inc.
(11) AU-B-2019406345
(21) 2019406345 (22) 06.12.2019
(54) Methods and systems for calibrating depth in a well to seismic data in a sub-surface volume of interest
(51) Int. Cl.
G01V 1/30 (2006.01)
(87) WO2020/131424
(31) 16/227,944 (32) 20.12.18 (33) US
(43) 25.06.2020
(44) 29.09.2022
(72) RAY, Anandaroop; GREENE, Michael; EDWARDS, Mason; CARDONA, Reynaldo
(74) Davies Collison Cave Pty Ltd

(71) China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
(11) AU-B-2019331959
(21) 2019331959 (22) 16.07.2019
(54) Method and apparatus for transmitting indication signaling, method and apparatus for receiving indication signaling, network side device, and user equipment
(51) Int. Cl.
H04W 52/02 (2009.01)
(87) WO2020/042783
(31) 201811010219.4 (32) 31.08.18 (33) CN
201910023268.X 10.01.19 CN
(43) 05.03.2020
(44) 29.09.2022
(72) HU, Lijie; YANG, Tuo; HOU, Xueying; XIA, Liang; XU, Xiaodong; WANG, Qixing
(74) Spruson & Ferguson

China Mobile Communications Group Co., Ltd. see **China Mobile Communication Co., Ltd Research Institute**
(21) 2019331959

(71) Citrix Systems, Inc.
(11) AU-B-2018429762
(21) 2018429762 (22) 29.06.2018
(54) Use of identity data associated with a device for directing communications to another device
(51) Int. Cl.
H04L 67/1001 (2022.01)
G06F 21/44 (2013.01)
G06F 21/73 (2013.01)
H04L 67/1097 (2022.01)
H04W 4/16 (2009.01)
H04W 4/20 (2018.01)
H04W 4/60 (2018.01)
H04W 12/43 (2021.01)
H04W 76/10 (2018.01)
(87) WO2020/000332
(43) 02.01.2020
(44) 29.09.2022
(72) CAO, Lei
(74) FB Rice Pty Ltd

(71) Citrix Systems, Inc.
(11) AU-B-2019388633
(21) 2019388633 (22) 05.11.2019
(54) Form template matching to populate forms displayed by client devices
(51) Int. Cl.
G06F 16/33 (2019.01)
G06F 16/95 (2019.01)
G06F 40/174 (2020.01)
(87) WO2020/112307
(31) 16/202,294 (32) 28.11.18 (33) US
(43) 04.06.2020
(44) 29.09.2022
(72) VAN ROTTERDAM, Jeroen
(74) Spruson & Ferguson

(71) CNH Industrial America LLC
(11) AU-B-2018232925
(21) 2018232925 (22) 18.09.2018
(54) Rotatable coupler for a reel arm of a reel header
(51) Int. Cl.
A01D 57/02 (2006.01)
(31) 15/710,523 (32) 20.09.17 (33) US
(43) 04.04.2019
(44) 29.09.2022
(72) Cook, Joel
(74) Griffith Hack

(71) CNH Industrial America LLC
(11) AU-B-2018247204
(21) 2018247204 (22) 09.10.2018
(54) A drive arm assembly of a header of an agricultural harvester having an adjustable spherical knife head bearing
(51) Int. Cl.
A01D 34/30 (2006.01)
(31) 15/728,899 (32) 10.10.17 (33) US
(43) 02.05.2019
(44) 29.09.2022
(72) Noll, Blaine
(74) Griffith Hack

(71) Colgate-Palmolive Company
(11) AU-B-2019402075
(21) 2019402075 (22) 16.12.2019
(54) Oral care composition comprising zinc and an amino acid for treating symptoms of a gastric disorder in the oral cavity
(51) Int. Cl.
A61K 31/198 (2006.01)
A61K 9/00 (2006.01)
A61K 33/30 (2006.01)
A61P 1/00 (2006.01)
A61P 1/02 (2006.01)
A61P 1/04 (2006.01)
G01N 33/00 (2006.01)
(87) WO2020/131650
(31) 62/782,805 (32) 20.12.18 (33) US
(43) 25.06.2020
(44) 29.09.2022
(72) MANUS, Lisa; STRANICK, Michael; WU, Donghui
(74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Colgate-Palmolive Company
 (11) AU-B-2019403912
 (21) 2019403912 (22) 05.12.2019
 (54) Dentifrice containing sodium bicarbonate and stannous fluoride
 (51) Int. Cl.
A61K 8/19 (2006.01)
A61K 8/21 (2006.01)
A61K 8/27 (2006.01)
A61Q 11/00 (2006.01)
 (87) WO2020/131401
 (31) 62/783,028 (32) 20.12.18 (33) US
 (43) 25.06.2020
 (44) 29.09.2022
 (72) EVANS, Lauren; PATEL, Neeta Atul; PAPPAS, Iraklis; HU, Zhichao; THOMSON, Paul
 (74) Spruson & Ferguson

(71) CollPlant Ltd.
 (11) AU-B-2019263122
 (21) 2019263122 (22) 02.05.2019
 (54) Dermal fillers and applications thereof
 (51) Int. Cl.
A61L 27/24 (2006.01)
A61L 27/26 (2006.01)
A61L 27/36 (2006.01)
B33Y 70/00 (2015.01)
C08H 1/06 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2019/211854
 (31) 62/666,267 (32) 03.05.18 (33) US
 (43) 07.11.2019
 (44) 29.09.2022
 (72) SHOSEYOV, Oded; ORR, Nadav; SEROR MAKNOUZ, Jasmine; ZARKA, Revital
 (74) Griffith Hack

(71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-B-2016363108
 (21) 2016363108 (22) 21.11.2016
 (54) Stem rust resistance gene
 (51) Int. Cl.
C12N 15/29 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2017/091847
 (31) 2015904976 (32) 01.12.15 (33) AU
 (43) 08.06.2017
 (44) 29.09.2022
 (72) Periannan, Sambasivam Kuppusamy; Dodds, Peter Norman; Mago, Rohit; Lagudah, Evans
 (74) FB Rice Pty Ltd

(71) ConMed Corporation
 (11) AU-B-2020214430
 (21) 2020214430 (22) 31.01.2020
 (54) Wrist traction tower and traction tower scale
 (51) Int. Cl.
A61F 5/04 (2006.01)
A61F 5/37 (2006.01)
 (87) WO2020/160445
 (31) 62/799,318 (32) 31.01.19 (33) US
 62/930,115 04.11.19 US
 (43) 06.08.2020

(44) 29.09.2022
 (72) ALFONSO, Gregory; THIBODEAU, Robert; SUMMITT, Matthew; VU, Thien; YANTZER, Brenda
 (74) Griffith Hack

(71) CONMED Corporation
 (11) AU-B-2019381680
 (21) 2019381680 (22) 12.11.2019
 (54) Method for remotely cooling a scope-mounted (distal) arthroscopic light source
 (51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/06 (2006.01)
A61B 1/12 (2006.01)
F21V 29/67 (2015.01)
F21V 29/76 (2015.01)
A61B 90/30 (2016.01)
A61N 5/06 (2006.01)
F21W 131/20 (2006.01)
 (87) WO2020/102134
 (31) 62/760,404 (32) 13.11.18 (33) US
 (43) 22.05.2020
 (44) 29.09.2022
 (72) PETERSON, Eric D.
 (74) Griffith Hack

(71) Consensus Orthopedics, Inc.
 (11) AU-B-2021201226
 (21) 2021201226 (22) 25.02.2021
 (54) Systems and methods for monitoring an orthopedic implant and rehabilitation
 (51) Int. Cl.
A61B 5/107 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
G01C 9/00 (2006.01)
 (43) 11.03.2021
 (44) 29.09.2022
 (62) 2016235325
 (72) Wiedenhofer, Curt; Creel, Justin Anthony; Katerberg, Brian James; Howard, Joshua Dale
 (74) Davies Collison Cave Pty Ltd

(71) Cook Medical Technologies LLC; Muffin Incorporated Dba Cook Advanced Technologies
 (11) AU-B-2019298316
 (21) 2019298316 (22) 05.07.2019
 (54) Storage devices, loading devices, delivery systems kits, and associated methods
 (51) Int. Cl.
A61F 2/00 (2006.01)
A61F 2/24 (2006.01)
 (87) WO2020/010292
 (31) 62/694,660 (32) 06.07.18 (33) US
 (43) 09.01.2020
 (44) 29.09.2022
 (72) FEARNOT, Neal; ROBBINS, Sarah; BUHRMESTER, Marc C.; KRIEGER, Joshua
 (74) Madderns Pty Ltd

(71) Corium International, Inc.
 (11) AU-B-2016381351
 (21) 2016381351 (22) 30.12.2016
 (54) Systems and methods for long term transdermal administration
 (51) Int. Cl.
A61K 9/70 (2006.01)
 (87) WO2017/117554
 (31) 62/367,055 (32) 26.07.16 (33) US
 62/273,288 30.12.15 US
 (43) 06.07.2017
 (44) 29.09.2022
 (72) Lee, Eun Soo; Jain, Amit K.; Singh, Parminder
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Covera Health
 (11) AU-B-2020260078
 (21) 2020260078 (22) 15.04.2020
 (54) Computer-implemented machine learning for detection and statistical analysis of errors by healthcare providers
 (51) Int. Cl.
G16H 15/00 (2018.01)
G06N 7/00 (2006.01)
G06N 20/00 (2019.01)
G16H 30/40 (2018.01)
G16H 40/20 (2018.01)
G16H 50/70 (2018.01)
 (87) WO2020/214678
 (31) 16/386,006 (32) 16.04.19 (33) US
 (43) 22.10.2020
 (44) 29.09.2022
 (72) VIANU, Ron; ÅIJÖ, Tarmo Henrik; BROWNING, James Robert; DONG, Xiaojin; EAKIN, Bryce Eron; ELGORT, Daniel Robert; HERZOG, Richard J.; ODRY, Benjamin L.; PARK, JinHyeong; SUUTARI, Benjamin Sellman; DUBBIN, Gregory Allen
 (74) Phillips Ormonde Fitzpatrick

(71) CRAGE medical Co., Limited
 (11) AU-B-2016295601
 (21) 2016295601 (22) 21.07.2016
 (54) Tumor-specific anti-EGFR antibody and application thereof
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2017/012567
 (31) 201510431481.6 (32) 21.07.15 (33) CN
 (43) 26.01.2017
 (44) 29.09.2022
 (72) Wang, Huamao; Song, Bo
 (74) FPA Patent Attorneys Pty Ltd

(71) CRAGE medical Co., Limited
 (11) AU-B-2016304060

Applications Accepted - Name Index cont'd

- (21) 2016304060 (22) 02.08.2016
 (54) Antibody against glypican-3 and application thereof
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2017/020812
 (31) 201510481235.1 (32) 03.08.15 (33) CN
 (43) 09.02.2017
 (44) 29.09.2022
 (72) Wang, Huamao; Song, Bo
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CritiTech, Inc.
 (11) AU-B-2017246316
 (21) 2017246316 (22) 03.04.2017
 (54) Methods for solid tumor treatment
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 9/14 (2006.01)
A61K 31/00 (2006.01)
A61K 47/26 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/176628
 (31) 62/318,014 (32) 04.04.16 (33) US
 62/378,543 23.08.16 US
 (43) 12.10.2017
 (44) 29.09.2022
 (72) Baltezor, Mike; Dizerega, Gere; Dece-
 due, Charles; Campbell, Sam; Mc-
 Clorey, Matt
 (74) Spruson & Ferguson
-
- (71) Crown Equipment Corporation
 (11) AU-B-2017207911
 (21) 2017207911 (22) 13.01.2017
 (54) Goods-to-man warehousing compris-
 ing multilevel racking, mobile storage
 units, storage unit transporters, and
 pick-place vehicle
 (51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
B66F 9/06 (2006.01)
G06Q 10/08 (2012.01)
 (87) WO2017/123923
 (31) 62/278,502 (32) 14.01.16 (33) US
 (43) 20.07.2017
 (44) 29.09.2022
 (72) Otto, Matthew J.; Garmann, Gregory S.;
 Addison, Mark E.
 (74) Griffith Hack
-
- (71) Crown Packaging Technology, Inc.
 (11) AU-B-2017302068
 (21) 2017302068 (22) 26.07.2017
 (54) Image registration in a can decorator
 (51) Int. Cl.
B41F 33/02 (2006.01)
B41F 17/22 (2006.01)
-
- G01D 5/20* (2006.01)
 (87) WO2018/019912
 (31) 1613162.5 (32) 29.07.16 (33) GB
 (43) 01.02.2018
 (44) 29.09.2022
 (72) Davies, Mark Ian
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CSP Technologies, Inc.
 (11) AU-B-2018412582
 (21) 2018412582 (22) 05.09.2018
 (54) Methods for dispensing and adhering
 hot melt entrained polymers to sub-
 strates
 (51) Int. Cl.
B29C 48/00 (2019.01)
B29C 45/06 (2006.01)
B29C 48/30 (2019.01)
B29C 48/86 (2019.01)
B29C 48/88 (2019.01)
B32B 37/15 (2006.01)
B05D 1/26 (2006.01)
B29C 70/88 (2006.01)
 (87) WO2019/172953
 (31) PCT/ (32) 05.03.18 (33) US
 US2018/020978
 (43) 12.09.2019
 (44) 29.09.2022
 (72) PETERS, Gary; FREEDMAN, Jonathan
 R.; LUCAS, JR., Franklin Lee
 (74) Dark IP
-
- (71) CSR Building Products Limited
 (11) AU-B-2020207846
 (21) 2020207846 (22) 23.07.2020
 (54) WALL STRUCTURE AND METHOD
 (51) Int. Cl.
E04B 2/28 (2006.01)
E04B 1/82 (2006.01)
E04B 2/00 (2006.01)
 (43) 13.08.2020
 (44) 29.09.2022
 (62) 2018204722
 (72) BAX, Chad
 (74) Griffith Hack
-
- (71) Curved Earth Designs Pty Ltd
 (11) AU-B-2021232204
 (21) 2021232204 (22) 11.02.2021
 (54) Automotive awning system
 (51) Int. Cl.
B60J 3/00 (2006.01)
B60J 1/20 (2006.01)
 (87) WO2021/174288
 (31) 2020900627 (32) 03.03.20 (33) AU
 (43) 10.09.2021
 (44) 29.09.2022
 (72) BERNDT, Timothy; KIRKHAM, Lee
 (74) Patenteur Pty Ltd
-
- (71) Cycladex Inc.
 (11) AU-B-2017232739
 (21) 2017232739 (22) 17.03.2017
 (54) Recovery of precious and rare earth
 metals using cyclodextrin
 (51) Int. Cl.
-
- C22B 3/00* (2006.01)
 (87) WO2017/158561
 (31) 62/309,601 (32) 17.03.16 (33) US
 (43) 21.09.2017
 (44) 29.09.2022
 (72) Pettman, Roger Bruce; Arnold, Dale F.
 (74) Madderns Pty Ltd
-
- (71) Cytrellis Biosystems, Inc.
 (11) AU-B-2017330298
 (21) 2017330298 (22) 20.09.2017
 (54) Devices and methods for cosmetic skin
 resurfacing
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/20 (2006.01)
A61B 17/32 (2006.01)
A61B 17/34 (2006.01)
A61B 17/50 (2006.01)
A61M 5/00 (2006.01)
 (87) WO2018/057630
 (31) 62/397,869 (32) 21.09.16 (33) US
 (43) 29.03.2018
 (44) 29.09.2022
 (72) Ginggen, Alec; Dimatteo, Kristian;
 Swyst, Thomas
 (74) Griffith Hack
-
- (71) Daikin Industries, Ltd.
 (11) AU-B-2020227517
 (21) 2020227517 (22) 26.02.2020
 (54) Air conditioner
 (51) Int. Cl.
F24F 11/65 (2018.01)
 (87) WO2020/175531
 (31) 2019-034444 (32) 27.02.19 (33) JP
 (43) 03.09.2020
 (44) 29.09.2022
 (72) KATAOKA Taro
 (74) FB Rice Pty Ltd
-
- (71) Daikin Industries, Ltd.
 (11) AU-B-2020237854
 (21) 2020237854 (22) 13.03.2020
 (54) DEVICE-REGISTRATION-OPERATION
 ASSISTING APPARATUS
 (51) Int. Cl.
H04Q 9/00 (2006.01)
F24F 11/59 (2018.01)
 (87) WO2020/184710
 (31) 2019-046102 (32) 13.03.19 (33) JP
 (43) 17.09.2020
 (44) 29.09.2022
 (72) SATOU, Daisuke; HIGASHIYAMA,
 Shin; DOHMAE, Hiroshi
 (74) Spruson & Ferguson
-
- (71) Data Integrity Advisors, LLC
 (11) AU-B-2022221404
 (21) 2022221404 (22) 22.08.2022
 (54) System and method for lung-volume-
 gated x-ray imaging
 (51) Int. Cl.
A61B 6/00 (2006.01)
A61B 5/00 (2006.01)
A61B 5/113 (2006.01)
A61B 6/02 (2006.01)

Applications Accepted - Name Index cont'd

(43) 15.09.2022
 (44) 29.09.2022
 (62) 2019281799
 (72) Kiely, Janid Patricia Blanco
 (74) FPA Patent Attorneys Pty Ltd

(71) DePuy Synthes Products, Inc.
 (11) AU-B-2017324153
 (21) 2017324153 (22) 29.08.2017
 (54) Variable angle bone plate
 (51) Int. Cl.
A61B 17/80 (2006.01)
 (87) WO2018/048667
 (31) 62/385,092 (32) 08.09.16 (33) US
 15/260,694 09.09.16 US
 (43) 15.03.2018
 (44) 29.09.2022
 (72) Lopez, Erasmo A.; Snyder, Kristina
 (74) Spruson & Ferguson

(71) Dexcel Pharma Technologies Ltd.
 (11) AU-B-2017285390
 (21) 2017285390 (22) 13.06.2017
 (54) Stable orally disintegrating pharmaceutical compositions
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/30 (2006.01)
A61K 9/50 (2006.01)
A61K 9/56 (2006.01)
 (87) WO2017/216789
 (31) 15/372,917 (32) 08.12.16 (33) US
 62/350,916 16.06.16 US
 (43) 21.12.2017
 (44) 29.09.2022
 (72) Pevzner, Victor; Moses-Heller, Sheera
 (74) Pipers Intellectual Property

(71) Dexterity, Inc.
 (11) AU-B-2019346477
 (21) 2019346477 (22) 17.09.2019
 (54) Kitting machine
 (51) Int. Cl.
B23Q 7/04 (2006.01)
B25J 9/02 (2006.01)
B25J 9/10 (2006.01)
B65B 35/00 (2006.01)
B65B 35/30 (2006.01)
B65D 6/04 (2006.01)
B65G 47/50 (2006.01)
 (87) WO2020/068490
 (31) 16/143,278 (32) 26.09.18 (33) US
 (43) 02.04.2020
 (44) 29.09.2022
 (72) MENON, Samir; BRANTNER, Gerald;
 SUN, Zhouwen; HEGDAHL, Robert;
 CHAVEZ, Kevin Jose
 (74) Davies Collison Cave Pty Ltd

(71) Di Maria, G.
 (11) AU-B-2016343261
 (21) 2016343261 (22) 20.10.2016
 (54) System for dispensing individual servings of a beverage
 (51) Int. Cl.
A47J 31/40 (2006.01)
A23L 2/66 (2006.01)

A47J 31/44 (2006.01)
B65D 77/20 (2006.01)
G07F 13/06 (2006.01)
 (87) WO2017/066837
 (43) 27.04.2017
 (44) 29.09.2022
 (72) Di Maria, Giuseppe
 (74) Alder IP Pty Ltd

(71) Dipharma SA
 (11) AU-B-2018308578
 (21) 2018308578 (22) 10.07.2018
 (54) Synthesis of an azasugar and intermediates thereof
 (51) Int. Cl.
C07D 211/42 (2006.01)
C07D 211/02 (2006.01)
 (87) WO2019/020362
 (31) 102017000078102 (32) 11.07.17 (33) IT
 (43) 31.01.2019
 (44) 29.09.2022
 (72) ATTOLINO, Emanuele; SANTILLO, Niccolò; RAZZETTI, Gabriele
 (74) SR Intellectual Property

(71) Dissing A/S
 (11) AU-B-2018360013
 (21) 2018360013 (22) 31.10.2018
 (54) Screw with tapered screw-head, use of a screw and a method for countersinking the screw
 (51) Int. Cl.
F16B 35/06 (2006.01)
 (87) WO2019/086091
 (31) PA 2017 70817 (32) 01.11.17 (33) DK
 62/580,016 01.11.17 US
 (43) 09.05.2019
 (44) 29.09.2022
 (72) DISSING, Claus Hornstrup
 (74) Spruson & Ferguson

(71) Donaldson Company, Inc.
 (11) AU-B-2017217863
 (21) 2017217863 (22) 10.02.2017
 (54) Filter elements, air cleaner assemblies, and methods of use and assembly
 (51) Int. Cl.
B01D 46/00 (2006.01)
B01D 46/10 (2006.01)
 (87) WO2017/139673
 (31) 62/294,690 (32) 12.02.16 (33) US
 (43) 17.08.2017
 (44) 29.09.2022
 (72) Adamek, Daniel; Nelson, Benny; Nelson, David; Matalamaki, Dave
 (74) FPA Patent Attorneys Pty Ltd

(71) Dynamic Material Systems LLC
 (11) AU-B-2019239875
 (21) 2019239875 (22) 19.03.2019
 (54) Composite tile and method of manufacture
 (51) Int. Cl.
C04B 35/528 (2006.01)
B82B 1/00 (2006.01)
C04B 35/634 (2006.01)
C04B 41/48 (2006.01)

C07F 7/21 (2006.01)
C08K 3/04 (2006.01)
C08L 9/06 (2006.01)
 (87) WO2019/183118
 (31) 62/644,923 (32) 19.03.18 (33) US
 (43) 26.09.2019
 (44) 29.09.2022
 (72) SHERWOOD, Walter; HILL, Arnold; NAMENI, Gordon; EASTER, William
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Easee AS
 (11) AU-B-2020222942
 (21) 2020222942 (22) 17.02.2020
 (54) Terminal assembly for an electric vehicle charger, charger and method of manufacturing of both
 (51) Int. Cl.
B60L 53/30 (2019.01)
H01R 13/10 (2006.01)
H02J 7/00 (2006.01)
 (87) WO2020/167141
 (31) 20190213 (32) 15.02.19 (33) NO
 (43) 20.08.2020
 (44) 29.09.2022
 (72) NÆSJE, Kjetil; MØLGAARD, Steffen; HELMIKSTØL, Jonas; STENGEL, Ola
 (74) BRM Patent Attorneys Pty Ltd

(71) Ecolab USA Inc.
 (11) AU-B-2017219748
 (21) 2017219748 (22) 16.02.2017
 (54) Cleaning tool with removable sock
 (51) Int. Cl.
A47L 17/06 (2006.01)
A47L 13/10 (2006.01)
 (87) WO2017/143072
 (31) 62/296,175 (32) 17.02.16 (33) US
 (43) 24.08.2017
 (44) 29.09.2022
 (72) Weilage, Hope; Gilbertson, Sarah
 (74) Spruson & Ferguson

(71) Ecolab USA Inc.
 (11) AU-B-2019331448
 (21) 2019331448 (22) 28.08.2019
 (54) Use of multiple charged cationic compounds derived from primary amines or polyamines for microbial fouling control in a water system
 (51) Int. Cl.
A01N 65/00 (2009.01)
C02F 1/50 (2006.01)
 (87) WO2020/047015
 (31) 62/724,391 (32) 29.08.18 (33) US
 (43) 05.03.2020
 (44) 29.09.2022
 (72) DHAWAN, Ashish; XIONG, Kun; SILVERNAIL, Carter M.; ZONG, Zhengang
 (74) Spruson & Ferguson

Eisai R&D Management Co., Ltd. see President and Fellows of Harvard College
 (21) 2018250147

Applications Accepted - Name Index cont'd

(71) Eli Lilly and Company
 (11) AU-B-2019309779
 (21) 2019309779 (22) 19.07.2019
 (54) Systems and methods for remote pre-
 scription of medication-dosing regimens
 (51) Int. Cl.
G16H 20/17 (2018.01)
G16H 40/63 (2018.01)
G16H 50/20 (2018.01)
G16H 80/00 (2018.01)
 (87) WO2020/023289
 (31) 62/703,563 (32) 26.07.18 (33) US
 62/801,217 05.02.19 US
 (43) 30.01.2020
 (44) 29.09.2022
 (72) ALDEN, Rhett Guy; ANDREWS, Jef-
 frey Sterling; JOHNSON, Jennal Lynn;
 PARSHALL, James Harold; TUNNELL,
 Harry Daniel; WEIGAND, Scott Allen;
 WESTERFIELD, Kristin Marie
 (74) WRAYS PTY LTD

(71) Eli Lilly and Company
 (11) AU-B-2019336667
 (21) 2019336667 (22) 03.09.2019
 (54) Chronic nightly dosing of lasmiditan for
 migraine prevention
 (51) Int. Cl.
A61K 31/444 (2006.01)
A61P 25/06 (2006.01)
 (87) WO2020/051137
 (31) 62/726,585 (32) 04.09.18 (33) US
 (43) 12.03.2020
 (44) 29.09.2022
 (72) CONLEY, Robert Russell; DAVAR,
 Gudarz; JOHNSON, Kirk Willis
 (74) WRAYS PTY LTD

(71) Eli Lilly and Company
 (11) AU-B-2019402055
 (21) 2019402055 (22) 12.12.2019
 (54) Devices for delivery of therapeutic fluids
 (51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/142 (2006.01)
A61M 5/24 (2006.01)
A61M 5/32 (2006.01)
 (87) WO2020/131577
 (31) 62/781,670 (32) 19.12.18 (33) US
 (43) 25.06.2020
 (44) 29.09.2022
 (72) ATTERBURY, William Godwin; BEN-
 NISON, Corrie Jo; HELD, Jeffrey
 Richard; HOLLEY, David Arthur;
 LEMIRE, Noah John Scott; PIATT,
 Beverly Anne; TALLARICO, John Paul
 (74) Spruson & Ferguson

(71) Elsevier, Inc.
 (11) AU-B-2018312543
 (21) 2018312543 (22) 01.08.2018
 (54) Systems and methods for extracting
 structure from large, dense, and noisy
 networks
 (51) Int. Cl.
H04L 41/00 (2022.01)
H04L 45/122 (2022.01)
H04L 45/48 (2022.01)
 (87) WO2019/028149

(31) 16/050,138 (32) 31.07.18 (33) US
 62/539,758 01.08.17 US
 (43) 07.02.2019
 (44) 29.09.2022
 (72) HOBBY, Matt; NORTON, Barry; SZE-
 JDA, Jacek; WOOLDRIDGE, Peter
 (74) Griffith Hack

(71) Elta Group Innovations Limited
 (11) AU-B-2021218030
 (21) 2021218030 (22) 17.08.2021
 (54) Extractor Fan with Integrated Heater
 (51) Int. Cl.
F24F 7/007 (2006.01)
F24F 7/02 (2006.01)
F24F 13/20 (2006.01)
F21V 33/00 (2006.01)
F24F 7/00 (2021.01)
 (31) 2021902525 (32) 13.08.21 (33) AU
 (43) 29.09.2022
 (44) 29.09.2022
 (72) Lake, Jason; Lowerson, Ben
 (74) Pipers Intellectual Property

(71) Estron A/S
 (11) AU-B-2018262167
 (21) 2018262167 (22) 02.05.2018
 (54) Miniaturized connector
 (51) Int. Cl.
H01R 13/05 (2006.01)
H01R 13/17 (2006.01)
H01R 13/187 (2006.01)
H01R 13/20 (2006.01)
H01R 24/58 (2011.01)
H01R 13/627 (2006.01)
 (87) WO2018/202699
 (31) 17175914.5 (32) 14.06.17 (33) EP
 PA201770299 03.05.17 DK
 (43) 08.11.2018
 (44) 29.09.2022
 (72) Laursen, Carit
 (74) Griffith Hack

(71) European Molecular Biology Laboratory
 (11) AU-B-2017293127
 (21) 2017293127 (22) 06.07.2017
 (54) Methods for adaptive laboratory evolu-
 tion
 (51) Int. Cl.
G06Q 99/00 (2006.01)
 (87) WO2018/007522
 (31) 16178113.3 (32) 06.07.16 (33) EP
 (43) 11.01.2018
 (44) 29.09.2022
 (72) Jouhten, Paula Tuulia; Patil, Kiran
 Raosaheb
 (74) Spruson & Ferguson

(71) ExxonMobil Technology and Engineer-
 ing Company; The Regents of the Uni-
 versity of California
 (11) AU-B-2018309168
 (21) 2018309168 (22) 03.08.2018
 (54) Metal organic frameworks appended
 with cyclic diamines for carbon dioxide
 capture
 (51) Int. Cl.

B01J 20/22 (2006.01)
B01D 53/04 (2006.01)
 (87) WO2019/028421
 (31) 62/541,616 (32) 04.08.17 (33) US
 (43) 07.02.2019
 (44) 29.09.2022
 (72) LONG, Jeffrey R.; WESTON, Si-
 mon Christopher; MILNER, Phillip J.;
 SIEGELMAN, Rebecca L.
 (74) Griffith Hack

(71) F. Hoffmann-La Roche AG
 (11) AU-B-2017320513
 (21) 2017320513 (22) 18.08.2017
 (54) Connector device
 (51) Int. Cl.
A61M 5/158 (2006.01)
A61M 5/142 (2006.01)
A61M 39/10 (2006.01)
A61M 39/26 (2006.01)
 (87) WO2018/041645
 (31) 16186167.9 (32) 29.08.16 (33) EP
 (43) 08.03.2018
 (44) 29.09.2022
 (72) List, Hans
 (74) Spruson & Ferguson

(71) F. Hoffmann-La Roche AG
 (11) AU-B-2017375010
 (21) 2017375010 (22) 13.12.2017
 (54) Ambulatory infusion system initialization
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/31 (2006.01)
 (87) WO2018/108996
 (31) 16203958.0 (32) 14.12.16 (33) EP
 (43) 21.06.2018
 (44) 29.09.2022
 (72) List, Hans
 (74) Spruson & Ferguson

(71) F. Hoffmann-La Roche AG
 (11) AU-B-2019403077
 (21) 2019403077 (22) 16.12.2019
 (54) 3' protected nucleotides
 (51) Int. Cl.
C07H 19/02 (2006.01)
C07H 21/04 (2006.01)
C12Q 1/6869 (2018.01)
 (87) WO2020/131759
 (31) 62/781,638 (32) 19.12.18 (33) US
 (43) 25.06.2020
 (44) 29.09.2022
 (72) BERGMANN, Frank; CRISALLI, Peter;
 HEINDL, Dieter; KHAKSHOOR, Omid;
 TAING, Meng
 (74) Spruson & Ferguson

(71) Fastbrick IP Pty Ltd
 (11) AU-B-2018295572
 (21) 2018295572 (22) 05.07.2018
 (54) Real time position and orientation track-
 er
 (51) Int. Cl.
G06T 7/70 (2017.01)
G01C 1/04 (2006.01)

Applications Accepted - Name Index cont'd

G01C 11/30 (2006.01)
G06T 7/246 (2017.01)
G06T 7/80 (2017.01)
(87) WO2019/006511
(31) 2017902623 **(32)** 05.07.17 **(33)** AU
(43) 10.01.2019
(44) 29.09.2022
(72) PIVAC, Mark Joseph; SANTELLA, Cosimo
(74) Davies Collison Cave Pty Ltd

FG Innovation Company Limited see Sharp Kabushiki Kaisha
(21) 2019268844

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-20220294191
(21) 2020294191 **(22)** 22.12.2020
(54) Patient interface
(51) Int. Cl.
A61M 16/06 (2006.01)
A61M 16/00 (2006.01)
A61M 25/02 (2006.01)
(43) 28.01.2021
(44) 29.09.2022
(62) 2016241227
(72) Johnson, Chelsea Erin; Milne, Robert Andrew David; Ronayne, Michael Paul
(74) AJ PARK

(71) Framar International Inc.
(11) AU-B-2022200009
(21) 2022200009 **(22)** 04.01.2022
(54) Hair treatment substrates and apparatus for producing the same
(51) Int. Cl.
A45D 19/00 (2006.01)
B32B 15/04 (2006.01)
B32B 15/20 (2006.01)
B32B 38/00 (2006.01)
(31) 63/124,505 **(32)** 11.12.20 **(33)** US
(43) 30.06.2022
(44) 29.09.2022
(72) GALLO, Giovanni
(74) FB Rice Pty Ltd

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-B-2019319043
(21) 2019319043 **(22)** 08.08.2019
(54) An audio processor and a method considering acoustic obstacles and providing loudspeaker signals
(51) Int. Cl.
H04S 7/00 (2006.01)
H04R 27/00 (2006.01)
(87) WO2020/030769
(31) 18188368.7 **(32)** 09.08.18 **(33)** EP
 PCT/ 12.02.19 EP
 EP2019/053470
(43) 13.02.2020
(44) 29.09.2022
(72) WALTHER, Andreas; HERRE, Jürgen; KLAPP, Julian; FALLER, Christof; SCHMIDT, Markus
(74) Spruson & Ferguson

(71) Fresenius Medical Care Deutschland GmbH
(11) AU-B-2017227995
(21) 2017227995 **(22)** 01.03.2017
(54) Hollow fibre membrane having three dimensional texturing
(51) Int. Cl.
B01D 61/24 (2006.01)
B01D 63/02 (2006.01)
B01D 69/08 (2006.01)
D02G 1/00 (2006.01)
B01D 67/00 (2006.01)
B01D 71/62 (2006.01)
B01D 71/68 (2006.01)
D01F 6/06 (2006.01)
D02G 1/14 (2006.01)
(87) WO2017/149011
(31) 10 2016 002 440.2 **(32)** 01.03.16 **(33)** DE
(43) 08.09.2017
(44) 29.09.2022
(72) Lang, Armin; Bechtel, Dieter
(74) Davies Collison Cave Pty Ltd

(71) GAIA BioMedicine Inc.; Yonemitsu, Y.
(11) AU-B-2019242949
(21) 2019242949 **(22)** 26.03.2019
(54) POPULATION OF CD3-NEGATIVE CELLS THAT EXPRESS CHEMOKINE RECEPTOR AND CELL ADHESION MOLECULE, USE OF THE SAME, AND METHOD FOR PRODUCING THE SAME
(51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
(87) WO2019/189115
(31) 2018-059624 **(32)** 27.03.18 **(33)** JP
(43) 03.10.2019
(44) 29.09.2022
(72) YONEMITSU, Yoshikazu; HARADA, Yui
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Galectin Sciences, LLC
(11) AU-B-2018265571
(21) 2018265571 **(22)** 11.05.2018
(54) Compounds for the prevention and treatment of diseases and the use thereof
(51) Int. Cl.
C07H 1/00 (2006.01)
C07H 15/04 (2006.01)
C07H 15/18 (2006.01)
(87) WO2018/209255
(31) 62/505,544 **(32)** 12.05.17 **(33)** US
(43) 15.11.2018
(44) 29.09.2022
(72) Zomer, Eliezer; Traber, Peter G.; Nir, Raphael; Shechter, Sharon; Johnson, Joseph M.; George, Ryan
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Gallagher Group Limited
(11) AU-B-2017219466
(21) 2017219466 **(22)** 17.02.2017
(54) A fence post
(51) Int. Cl.

E04H 17/20 (2006.01)
A01K 3/00 (2006.01)
E04H 17/24 (2006.01)
(87) WO2017/142426
(31) 717229 **(32)** 19.02.16 **(33)** NZ
(43) 24.08.2017
(44) 29.09.2022
(72) Wade, Robert Andrew
(74) James & Wells Intellectual Property

(71) GenesisCare Ventures Pty Ltd
(11) AU-B-2022203826
(21) 2022203826 **(22)** 02.06.2022
(54) Method for treating cancerous and precancerous skin
(51) Int. Cl.
A61B 5/00 (2006.01)
(43) 23.06.2022
(44) 29.09.2022
(62) 2021266262
(72) Baker, Christopher; Cole, Judith Mary; Sinclair, Robert; Weightman, Warren; Shumack, Stephen; Spelman, Lynda; Foley, Peter
(74) FPA Patent Attorneys Pty Ltd

Gensight Biologics see Sorbonne Université
(21) 2017285331

(71) Geron Corporation
(11) AU-B-2018298658
(21) 2018298658 **(22)** 09.07.2018
(54) Improved process for preparing imetelstat
(51) Int. Cl.
C07H 1/00 (2006.01)
C07H 21/04 (2006.01)
(87) WO2019/011829
(31) 17180426.3 **(32)** 10.07.17 **(33)** EP
(43) 17.01.2019
(44) 29.09.2022
(72) MUSLEHIDDINOGLU, Jale; GALA, Dinesh; ALBANEZE-WALKER, Jennifer, Elizabeth
(74) FB Rice Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2019307500
(21) 2019307500 **(22)** 15.07.2019
(54) Capsid inhibitors for the treatment of HIV
(51) Int. Cl.
A61K 31/4427 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/4439 (2006.01)
A61K 45/06 (2006.01)
A61P 31/18 (2006.01)
(87) WO2020/018459
(31) 62/698,611 **(32)** 16.07.18 **(33)** US
(43) 23.01.2020
(44) 29.09.2022
(72) BAUER, Laura Elizabeth; GORMAN, Eric M.; MULATO, Andrew Stephen;

Applications Accepted - Name Index cont'd

RHEE, Martin Sunkwang; ROWE, Charles William; SELLERS, Scott P.; STEFANIDIS, Dimitrios; TSE, Winston C.; YANT, Stephen R.; CHIU, Anna; LEVINE, Dana, J.
(74) Davies Collison Cave Pty Ltd

(71) Glencore Technology Pty Limited
(11) AU-B-2016422344
(21) 2016422344 **(22)** 09.09.2016
(54) Improvements in hanger bars
(51) Int. Cl.
C25C 7/02 (2006.01)
B23K 9/00 (2006.01)
B23K 35/24 (2006.01)
C25C 1/12 (2006.01)
C25C 7/06 (2006.01)
(87) WO2018/045407
(43) 15.03.2018
(44) 29.09.2022
(72) Aslin, Nigel; Eriksson, Per Ola
(74) Spruson & Ferguson

(71) Global Blood Therapeutics, Inc.
(11) AU-B-2021200802
(21) 2021200802 **(22)** 09.02.2021
(54) Process for synthesizing 2-hydroxy-6-((2-(1-isopropyl-1H-pyrazol-5-yl)-pyridin-3-yl)methoxy)benzaldehyde
(51) Int. Cl.
C07D 231/02 (2006.01)
A61K 31/44 (2006.01)
C07D 401/04 (2006.01)
(43) 04.03.2021
(44) 29.09.2022
(62) 2017261730
(72) Li, Zhe; Guz, Nathan; Shao, Yiyang; Cocuz, Julieana; Frieser, Markus; Yiannikouros, George Petros; Liao, Liang
(74) FPA Patent Attorneys Pty Ltd

(71) Global Tel*Link Corp.
(11) AU-B-2017376793
(21) 2017376793 **(22)** 14.12.2017
(54) System and method for detecting and locating contraband devices in a secure environment
(51) Int. Cl.
H04W 4/02 (2018.01)
(87) WO2018/112207
(31) 15/379,064 **(32)** 14.12.16 **(33)** US
(43) 21.06.2018
(44) 29.09.2022
(72) Hodge, Stephen L.
(74) Davies Collison Cave Pty Ltd

(71) Golden Biotechnology Corporation
(11) AU-B-2017261826
(21) 2017261826 **(22)** 12.05.2017
(54) Methods and compositions for treating advanced stage non-small cell lung cancer
(51) Int. Cl.
A61K 31/575 (2006.01)
A61K 31/122 (2006.01)
(87) WO2017/197370
(31) 62/336,388 **(32)** 13.05.16 **(33)** US

(43) 16.11.2017
(44) 29.09.2022
(72) Liu, Sheng-Yung; Chen, Chih-Ming; Chen, Pei-Ni; Cheng, Hao-Yu
(74) Spruson & Ferguson

(71) Goldschmidt Holding GmbH
(11) AU-B-2019343430
(21) 2019343430 **(22)** 03.09.2019
(54) Device for re-profiling and deburring rails
(51) Int. Cl.
E01B 31/17 (2006.01)
E01B 31/02 (2006.01)
(87) WO2020/057769
(31) 20 2018 004 312.5 **(32)** 17.09.18 **(33)** DE
(43) 26.03.2020
(44) 29.09.2022
(72) KUMMER, Sven; KOOP, Sergei; CES-CHIA, Karsten
(74) Spruson & Ferguson

(71) Google LLC
(11) AU-B-2021225163
(21) 2021225163 **(22)** 31.08.2021
(54) INHOMOGENEOUS QUANTUM ANNEALING SCHEDULES
(51) Int. Cl.
G06N 10/00 (2019.01)
(43) 30.09.2021
(44) 29.09.2022
(62) 2018395427
(72) Mohseni, Masoud; Neven, Hartmut
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Gorman Group LLC
(11) AU-B-2017235664
(21) 2017235664 **(22)** 20.03.2017
(54) Machine, system and method for resurfacing existing roads
(51) Int. Cl.
E01C 11/16 (2006.01)
E01C 19/21 (2006.01)
E01C 19/48 (2006.01)
E01C 23/04 (2006.01)
(87) WO2017/161369
(31) 62/310,067 **(32)** 18.03.16 **(33)** US
(43) 21.09.2017
(44) 29.09.2022
(72) Cawthern, John D.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Grifols Worldwide Operations Limited
(11) AU-B-2018214143
(21) 2018214143 **(22)** 10.08.2018
(54) Apparatus for gravity emptying bottles containing frozen blood product comprising a unit for monitoring emptying and emptying method
(51) Int. Cl.
A61J 1/14 (2006.01)
(31) 17382713.0 **(32)** 24.10.17 **(33)** EP
(43) 09.05.2019

(44) 29.09.2022
(72) ORIOLS GAJA, Joan; FLETA COIT, Daniel; GOMEZ FLORES, Jose Luis
(74) Spruson & Ferguson

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-B-2017412453
(21) 2017412453 **(22)** 04.05.2017
(54) Wireless communication method and device
(51) Int. Cl.
H04W 52/28 (2009.01)
(87) WO2018/201397
(43) 08.11.2018
(44) 29.09.2022
(72) Tang, Hai
(74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-B-2018453104
(21) 2018453104 **(22)** 13.12.2018
(54) Subscription message processing method and apparatus, and computer device and storage medium
(51) Int. Cl.
H04W 24/08 (2009.01)
(87) WO2020/118633
(43) 18.06.2020
(44) 29.09.2022
(72) TANG, Hai
(74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-B-2019468915
(21) 2019468915 **(22)** 30.09.2019
(54) Wireless communication method and terminal device
(51) Int. Cl.
H04W 56/00 (2009.01)
(87) WO2021/062584
(43) 08.04.2021
(44) 29.09.2022
(72) TIAN, Wenqiang; WU, Zuomin
(74) Davies Collison Cave Pty Ltd

(71) Guangdong Sanjie Forage Biotechnology Co., Ltd
(11) AU-B-2019297209
(21) 2019297209 **(22)** 03.07.2019
(54) Method of obtaining multi-leaf alfalfa material by means of MsPALM1 artificial site-directed mutant
(51) Int. Cl.
C12N 15/29 (2006.01)
A01H 5/12 (2018.01)
A01H 6/54 (2018.01)
C12N 15/82 (2006.01)
(87) WO2020/007332
(31) 201810724563.3 **(32)** 04.07.18 **(33)** CN
(43) 09.01.2020

Applications Accepted - Name Index cont'd

- (44) 29.09.2022
 (72) CHEN, Haitao; WANG, Wen; XIE, Xiongping; QIU, Qiang; SHANG, Zhanhuan; SU, Kexian; HE, Hui
 (74) Davies Collison Cave Pty Ltd
-
- (71) Hackensack University Medical Center
 (11) AU-B-2017321426
 (21) 2017321426 (22) 29.08.2017
 (54) Methods for treating an immune disorder-related disease by reducing autoreactivity in a T cell compartment
 (51) Int. Cl.
C12M 3/00 (2006.01)
A61K 35/26 (2006.01)
A61P 37/00 (2006.01)
C12N 5/0735 (2010.01)
C12N 5/078 (2010.01)
C12N 5/0783 (2010.01)
 (87) WO2018/044914
 (31) 62/380,904 (32) 29.08.16 (33) US
 (43) 08.03.2018
 (44) 29.09.2022
 (72) Zhao, Yong; Korngold, Robert; Donato, Michele
 (74) Spruson & Ferguson
-
- (71) Haier Smart Home Co., Ltd.
 (11) AU-B-2020212872
 (21) 2020212872 (22) 17.01.2020
 (54) Heating apparatus and refrigerator
 (51) Int. Cl.
F25D 23/12 (2006.01)
A23L 3/365 (2006.01)
H05B 6/64 (2006.01)
 (87) WO2020/151595
 (31) 201910064958.X (32) 23.01.19 (33) CN
 (43) 30.07.2020
 (44) 29.09.2022
 (72) WANG, Haijuan; LI, Peng
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-B-2016420738
 (21) 2016420738 (22) 24.08.2016
 (54) Application of electrochemical impedance spectroscopy in drilling fluid composition measurements
 (51) Int. Cl.
E21B 49/08 (2006.01)
G01N 27/02 (2006.01)
 (87) WO2018/038717
 (43) 01.03.2018
 (44) 29.09.2022
 (72) Ye, Xiangnan; Gao, Li; Jamison, Dale E.; Pelletier, Michael T.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-B-2017413681
 (21) 2017413681 (22) 08.05.2017
 (54) System and method for evaluating a formation using a statistical distribution of formation data
 (51) Int. Cl.
E21B 47/00 (2012.01)
G01V 3/26 (2006.01)

- G01V 3/38* (2006.01)
 (87) WO2018/208281
 (43) 15.11.2018
 (44) 29.09.2022
 (72) Dong, Weixin; Wu, Hsu-Hsiang
 (74) Spruson & Ferguson
-
- (71) Healsafe Interiör AB
 (11) AU-B-2017256711
 (21) 2017256711 (22) 24.04.2017
 (54) Arrangement in connection with a curtain rod
 (51) Int. Cl.
A47H 1/04 (2006.01)
A47H 13/04 (2006.01)
A47H 15/04 (2006.01)
 (87) WO2017/188880
 (31) 1650570-3 (32) 28.04.16 (33) SE
 (43) 02.11.2017
 (44) 29.09.2022
 (72) James, Franz; Thedin, Joakim
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Hemanext Inc.
 (11) AU-B-2020203650
 (21) 2020203650 (22) 03.06.2020
 (54) ANAEROBIC BLOOD STORAGE CONTAINERS
 (51) Int. Cl.
A61J 1/05 (2006.01)
 (43) 25.06.2020
 (44) 29.09.2022
 (62) 2016253005
 (72) Yoshida, Tatsuro; Cordero, Rafael; Sarita, Jancarlo; Zocchi, Michael; Wolf, Michael; Keegan, Philip Michael; Renganathan, Narendran; Sutton, Jeffrey Karl
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Hill's Pet Nutrition, Inc.
 (11) AU-B-2018453930
 (21) 2018453930 (22) 20.12.2018
 (54) Pet food compositions
 (51) Int. Cl.
A23K 10/00 (2016.01)
A23K 20/00 (2016.01)
A23K 20/10 (2016.01)
A23K 20/111 (2016.01)
 (87) WO2020/131069
 (43) 25.06.2020
 (44) 29.09.2022
 (72) JACKSON, Matthew; JEWELL, Dennis; PANICKAR, Kiran
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Hilti Aktiengesellschaft
 (11) AU-B-2017249606
 (21) 2017249606 (22) 14.03.2017
 (54) Method for producing an assembly for a pipe/cable bushing, assembly and method for producing a pipe/cable bushing
 (51) Int. Cl.
F16L 5/04 (2006.01)
A62C 2/06 (2006.01)

- E04G 15/06* (2006.01)
H02G 3/04 (2006.01)
 (87) WO2017/178176
 (31) 16164806.8 (32) 12.04.16 (33) EP
 (43) 19.10.2017
 (44) 29.09.2022
 (72) Monden, Thomas; Mordau, Ulf; Paetow, Mario
 (74) Spruson & Ferguson
-
- (71) Hisense (Guangdong) Air Conditioning Co., Ltd.
 (11) AU-B-2020209621
 (21) 2020209621 (22) 15.01.2020
 (54) OUTDOOR UNIT OF AIR CONDITIONER, AND AIR CONDITIONER
 (51) Int. Cl.
F24F 11/88 (2018.01)
F24F 1/20 (2011.01)
F24F 11/46 (2018.01)
 (87) WO2020/147759
 (31) 201910036332.8 (32) 15.01.19 (33) CN
 (43) 23.07.2020
 (44) 29.09.2022
 (72) ZHANG, Jianneng; CAO, Yongping; LI, Xidong; WU, Minan; WEI, Xiaoqin; CHEN, Jihua
 (74) Adams Pluck
-
- (71) HMR Solutions, Inc.
 (11) AU-B-2018335497
 (21) 2018335497 (22) 24.09.2018
 (54) Method and reagent system for treating mercury-contaminated material
 (51) Int. Cl.
B01D 53/64 (2006.01)
B09B 3/00 (2006.01)
B09C 1/08 (2006.01)
 (87) WO2019/060853
 (31) 62/562,257 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (44) 29.09.2022
 (72) YOST, Karl William
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Honeywell International Inc.
 (11) AU-B-2019331398
 (21) 2019331398 (22) 22.08.2019
 (54) Improved valve position control
 (51) Int. Cl.
F23N 1/00 (2006.01)
 (87) WO2020/046696
 (31) 16/113,370 (32) 27.08.18 (33) US
 (43) 05.03.2020
 (44) 29.09.2022
 (72) SENKYR, Jiri; FEDOR, Milan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Hope Tree International GmbH
 (11) AU-B-2018383018
 (21) 2018383018 (22) 14.12.2018
 (54) Method for the separation of baobab fibres
 (51) Int. Cl.
D21C 5/00 (2006.01)
D21H 11/12 (2006.01)
 (87) WO2019/115793

Applications Accepted - Name Index cont'd

(31) 10 2017 222 748.6 (32) 14.12.17 (33) DE
(43) 20.06.2019
(44) 29.09.2022
(72) DINZINGER, Lambert Dustin
(74) Allens Patent & Trade Mark Attorneys

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2018442248
(21) 2018442248 (22) 17.09.2018
(54) NETWORK SELECTION METHOD
AND APPARATUS APPLIED TO MO-
BILE TERMINAL
(51) Int. Cl.
H04W 60/00 (2009.01)
(87) WO2020/056548
(43) 26.03.2020
(44) 29.09.2022
(72) ZHANG, Bao; GONG, Weilin
(74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2019319462
(21) 2019319462 (22) 05.08.2019
(54) Method and apparatus for wireless
communication
(51) Int. Cl.
H04W 56/00 (2009.01)
(87) WO2020/029919
(31) 201810904668.7 (32) 09.08.18 (33) CN
(43) 13.02.2020
(44) 29.09.2022
(72) XU, Xiaoying; WANG, Yi; HUANG,
Qufang; LIU, Xing; ZENG, Qinghai
(74) Spruson & Ferguson

(71) Hunter Douglas Industries B.V.
(11) AU-B-2017203041
(21) 2017203041 (22) 08.05.2017
(54) Panel splice connector for linear ceiling
panels
(51) Int. Cl.
E04F 13/21 (2006.01)
E04F 19/06 (2006.01)
(31) 1041856 (32) 09.05.16 (33) NL
(43) 23.11.2017
(44) 29.09.2022
(72) de Goeij, Hans Kurt; van Koppen, Jac-
ob Willem Krijn
(74) Spruson & Ferguson

(71) Hydroplus
(11) AU-B-2018216262
(21) 2018216262 (22) 30.01.2018
(54) High water spillway for barrages and
similar structures, comprising an in-
tegrated device for aerating the down-
stream body of water
(51) Int. Cl.
E02B 7/16 (2006.01)
E02B 8/06 (2006.01)
(87) WO2018/142059
(31) 1750815 (32) 31.01.17 (33) FR
(43) 09.08.2018
(44) 29.09.2022
(72) Del Rey, Franck; Tavares, André; Per-
ard, Camille
(74) PHILLIPS ORMONDE FITZPATRICK

(71) HYTORC Division UNEX Corporation
(11) AU-B-2017225957
(21) 2017225957 (22) 02.03.2017
(54) Apparatus for tightening threaded
fasteners
(51) Int. Cl.
B25B 21/00 (2006.01)
B23P 19/06 (2006.01)
B25B 23/00 (2006.01)
B25B 23/14 (2006.01)
(87) WO2017/151954
(31) 62/302,260 (32) 02.03.16 (33) US
(43) 08.09.2017
(44) 29.09.2022
(72) Junkers, Eric P.
(74) FB Rice Pty Ltd

(71) Ibag Medtech AG
(11) AU-B-2017339759
(21) 2017339759 (22) 29.09.2017
(54) Pneumatic striking tool for treatment of
bones in hip operations and method for
applying the striking tool
(51) Int. Cl.
A61B 17/92 (2006.01)
A61B 17/00 (2006.01)
(87) WO2018/065873
(31) 01305/16 (32) 03.10.16 (33) CH
(43) 12.04.2018
(44) 29.09.2022
(72) Buff, Dominic; Kalberer, Fabian; Nasic,
Milos; Waldvogel, Daniel
(74) BRM Patent Attorneys Pty Ltd

(71) IDEMIA IDENTITY & SECURITY
(11) AU-B-2017272164
(21) 2017272164 (22) 05.12.2017
(54) System for processing images
(51) Int. Cl.
G06T 1/20 (2006.01)
(31) 1662080 (32) 07.12.16 (33) FR
(43) 21.06.2018
(44) 29.09.2022
(72) Lannes, Sarah; Despiegel, Vincent;
Lifchitz, Yann Raphaël; Gentric,
Stephane
(74) AJ PARK

(71) Idorsia Pharmaceuticals Ltd
(11) AU-B-2018375987
(21) 2018375987 (22) 30.11.2018
(54) Vaccine against *Klebsiella pneumoniae*
(51) Int. Cl.
C07H 15/04 (2006.01)
A61K 39/108 (2006.01)
A61K 47/64 (2017.01)
C07H 15/08 (2006.01)
C07H 15/18 (2006.01)
C07H 15/26 (2006.01)
(87) WO2019/106201
(31) 17204817.5 (32) 30.11.17 (33) EP
(43) 06.06.2019
(44) 29.09.2022
(72) PARAMESWARAPPA, Sharavathi
Guddehalli; LISBOA, Mariida P.; OES-
TREICH, Sylvia; PRZYGODDA, Jes-

sica; MONNANDA, Bopanna; VON
BONIN, Arne; PEREIRA, Clane Lebev
(74) AJ PARK

(71) IDP Discovery Pharma, S.L.
(11) AU-B-2018311129
(21) 2018311129 (22) 31.07.2018
(54) Anticancer peptides
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 47/54 (2017.01)
C07K 14/00 (2006.01)
A61K 38/00 (2006.01)
C07K 19/00 (2006.01)
(87) WO2019/025432
(31) 17382530.8 (32) 01.08.17 (33) EP
(43) 07.02.2019
(44) 29.09.2022
(72) NEVOLA, Laura; ESTEBAN MARTÍN,
Santiago
(74) Spruson & Ferguson

(71) IGM Biosciences, Inc.
(11) AU-B-2017299610
(21) 2017299610 (22) 19.07.2017
(54) Multimeric CD40 binding molecules and
uses thereof
(51) Int. Cl.
A01N 43/04 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
C07K 16/28 (2006.01)
(87) WO2018/017763
(31) 62/364,758 (32) 20.07.16 (33) US
(43) 25.01.2018
(44) 29.09.2022
(72) Baliga, Ramesh; Wang, Beatrice Tien-
Yi; Rosner, Dalya Rivka; Keyt, Bruce
Alan
(74) AJ PARK

(71) Implantica Patent Ltd
(11) AU-B-2020257154
(21) 2020257154 (22) 23.10.2020
(54) Apparatus and Method for Treating In-
testinal Disorder
(51) Int. Cl.
A61F 2/04 (2006.01)
A61N 1/36 (2006.01)
(43) 19.11.2020
(44) 29.09.2022
(62) 2019200717
(72) Forsell, Peter
(74) WRAYS PTY LTD

(71) In-Can LLC
(11) AU-B-2020412696
(21) 2020412696 (22) 21.12.2020
(54) Container with nested reservoirs for
simultaneous content delivery
(51) Int. Cl.
B67D 3/00 (2006.01)
B65D 25/04 (2006.01)
B65D 35/56 (2006.01)
(87) WO2021/133739

Applications Accepted - Name Index cont'd

(31) 62/953,585 (32) 26.12.19 (33) US
 (43) 01.07.2021
 (44) 29.09.2022
 (72) FIDLER, Robert Lawrence
 (74) Spruson & Ferguson

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2020250211
 (21) 2020250211 (22) 07.10.2020
 (54) BICYCLIC HETEROCYCLES AS FGFR INHIBITORS
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/444 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/541 (2006.01)
A61P 19/00 (2006.01)
A61P 35/00 (2006.01)
 (43) 05.11.2020
 (44) 29.09.2022
 (62) 2016219822
 (72) LU, Liang; SHEN, Bo; SOKOLSKY, Alexander; WANG, Xiaozhao; WU, Liangxing; YAO, Wenqing; YE, Yingda
 (74) Houlihan² Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2020256431
 (21) 2020256431 (22) 16.10.2020
 (54) BICYCLIC HETEROCYCLES AS FGFR4 INHIBITORS
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
 (43) 12.11.2020
 (44) 29.09.2022
 (62) 2016219816
 (72) LU, Liang; WU, Liangxing; QIAN, Ding-Quan; YAO, Wenqing
 (74) Houlihan² Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2021200266
 (21) 2021200266 (22) 18.01.2021
 (54) HETEROCYCLYLAMINES AS PI3K INHIBITORS
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 1/00 (2006.01)
A61P 17/00 (2006.01)
A61P 19/00 (2006.01)
A61P 27/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
 (43) 18.03.2021
 (44) 29.09.2022
 (62) 2019201423
 (72) LI, Yun-Long; YAO, Wenqing; COMBS, Andrew P.; YUE, Eddy W.; MEI, Song; ZHU, Wenyu; GLENN, Joseph; MADUSKUIE JR., Thomas P.; SPARKS, Richard B.; DOUTY, Brent; HE, Chunhong
 (74) Houlihan² Pty Ltd

(71) Ingine, Inc.
 (11) AU-B-2019232262
 (21) 2019232262 (22) 08.03.2019
 (54) Wave power generation system and method for controlling same
 (51) Int. Cl.
F03B 13/18 (2006.01)
F03G 3/08 (2006.01)
 (87) WO2019/172706
 (31) 10-2018-0028032 (32) 09.03.18 (33) KR
 (43) 12.09.2019
 (44) 29.09.2022
 (72) SUNG, Yong Jun
 (74) Spruson & Ferguson

(71) Inhibrx, Inc.
 (11) AU-B-2016291701
 (21) 2016291701 (22) 18.07.2016
 (54) Multivalent and multispecific DR5-binding fusion proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2017/011837
 (31) 62/193,309 (32) 16.07.15 (33) US
 (43) 19.01.2017
 (44) 29.09.2022
 (72) Timmer, John C.; Jones, Kyle S.; Razai, Amir S.; Hussain, Abraham; Willis, Katelyn M.; Deveraux, Quinn; Eckelman, Brendan P.
 (74) Spruson & Ferguson

(71) Innate Pharma
 (11) AU-B-2016284866
 (21) 2016284866 (22) 23.06.2016
 (54) Multispecific antigen binding proteins
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2016/207273
 (31) 62/271,491 (32) 28.12.15 (33) US
 PCT/ 23.06.15 EP
 EP2015/064070
 (43) 29.12.2016
 (44) 29.09.2022
 (72) Gauthier, Laurent; Rossi, Benjamin
 (74) AJ PARK

(71) Innate Pharma
 (11) AU-B-2016284871
 (21) 2016284871 (22) 23.06.2016
 (54) Multispecific NK engager proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2016/207278
 (31) PCT/ (32) 23.06.15 (33) EP
 EP2015/064063
 62/271,459 28.12.15 US
 (43) 29.12.2016
 (44) 29.09.2022
 (72) Gauthier, Laurent; Anceriz, Nadia; Morel, Ariane; Rossi, Benjamin
 (74) AJ PARK

(71) Innovative Molecules GmbH
 (11) AU-B-2018344471
 (21) 2018344471 (22) 04.10.2018
 (54) Enantiomers of substituted thiazoles as antiviral compounds
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/426 (2006.01)
A61P 31/12 (2006.01)
C07D 277/54 (2006.01)
 (87) WO2019/068817
 (31) 17195047.0 (32) 05.10.17 (33) EP
 (43) 11.04.2019
 (44) 29.09.2022
 (72) KLEYMANN, Gerald; GEGE, Christian
 (74) AJ PARK

(71) Inovio Pharmaceuticals, Inc.
 (11) AU-B-2018383662
 (21) 2018383662 (22) 13.12.2018
 (54) Cancer vaccines targeting MUC16 and uses thereof
 (51) Int. Cl.
A61K 48/00 (2006.01)
 (87) WO2019/118764
 (31) 62/598,314 (32) 13.12.17 (33) US
 62/599,513 15.12.17 US
 (43) 20.06.2019
 (44) 29.09.2022
 (72) YAN, Jian; SLAGER, Anna; GARMAN, Bradley; COOCH, Neil
 (74) FB Rice Pty Ltd

(71) Inovus Ltd
 (11) AU-B-2020230230
 (21) 2020230230 (22) 07.09.2020
 (54) LAPAROSCOPIC SIMULATOR
 (51) Int. Cl.
G09B 23/28 (2006.01)
 (31) GB1912903.0 (32) 06.09.19 (33) GB
 (43) 25.03.2021
 (44) 29.09.2022
 (72) Van Flute, Jordan Luke; Street, Elliot Roy
 (74) LESICAR MAYNARD ANDREWS PTY LTD

Institut National de la Sante et de la Recherche Medicale (INSERM) see Sorbonne Université
 (21) 2017285331

(71) International Business Machines Corporation
 (11) AU-B-2019376835
 (21) 2019376835 (22) 05.11.2019
 (54) Saving and restoring machine state between multiple executions of an instruction
 (51) Int. Cl.
G06F 9/30 (2018.01)
G06F 9/38 (2018.01)
 (87) WO2020/094601
 (31) 16/182,017 (32) 06.11.18 (33) US
 (43) 14.05.2020

Applications Accepted - Name Index cont'd

(44) 29.09.2022
 (72) GIAMEI, Bruce Conrad; RECKTEN-
 WALD, Martin; SCHMIDT, Donald Wil-
 liam; SLEGEL, Timothy; PURANIK,
 Aditya Nitin; FARRELL, Mark; JAC-
 OBI, Christian; BRADBURY, Jonathan;
 ZOELLIN, Christian Gerhard
 (74) Spruson & Ferguson

(71) International Test Solutions, Inc.
 (11) AU-B-2017410946
 (21) 2017410946 (22) 27.10.2017
 (54) Semiconductor wire bonding machine
 cleaning device and method
 (51) Int. Cl.

H01L 23/00 (2006.01)
B23K 20/00 (2006.01)
B23K 20/26 (2006.01)

(87) WO2018/200028
 (31) 15/495,873 (32) 24.04.17 (33) US
 (43) 01.11.2018
 (44) 29.09.2022
 (72) Humphrey, Alan E.; Smith, Wayne C.;
 Shivlal, Janakraj; Humphrey, Bret A.
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) InterOperability Bidco, Inc (dba Lyniate)
 (11) AU-B-2016365729
 (21) 2016365729 (22) 07.12.2016
 (54) Electronic medical record integration
 (51) Int. Cl.

G06Q 50/00 (2006.01)
A61B 5/00 (2006.01)
G06Q 10/00 (2006.01)

(87) WO2017/100352
 (31) 62/264,714 (32) 08.12.15 (33) US
 (43) 15.06.2017
 (44) 29.09.2022
 (72) Orosco, John; Pierotti, Jeremy E.;
 Sansom, David
 (74) Spruson & Ferguson

(71) Interscope, Inc.
 (11) AU-B-2020202778
 (21) 2020202778 (22) 27.04.2020
 (54) ENDOSCOPE INCLUDING A TORQUE
 GENERATION COMPONENT OR
 TORQUE DELIVERY COMPONENT
 DISPOSED WITHIN AN INSERTABLE
 PORTION OF THE ENDOSCOPE AND
 A SURGICAL CUTTING ASSEMBLY
 INSERTABLE WITHIN THE ENDO-
 SCOPE

(51) Int. Cl.
A61B 1/018 (2006.01)
A61B 17/32 (2006.01)

(43) 14.05.2020
 (44) 29.09.2022
 (62) 2018214129
 (72) Furlong, Cosme; Marcoux, Michael
 W.; Wisdom, Richard Stephen; Costa,
 Evan; Evans, Stephen C.; Rebh Jr., Wil-
 liam R.
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Irisys, Inc.
 (11) AU-B-2017324718
 (21) 2017324718 (22) 01.09.2017
 (54) Liposomal anticancer compositions
 (51) Int. Cl.
A61K 31/704 (2006.01)
A61K 9/127 (2006.01)
A61K 31/136 (2006.01)

(87) WO2018/048752
 (31) 62/385,763 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (44) 29.09.2022
 (72) Nikoulin, Igor
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) i-SENS, Inc.
 (11) AU-B-2019350322

(21) 2019350322 (22) 21.06.2019
 (54) Body attachment unit for continuous
 blood glucose measurement
 (51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/00 (2006.01)
A61B 5/155 (2006.01)

(87) WO2020/067630
 (31) 10-2018-0114778 (32) 27.09.18 (33) KR
 (43) 02.04.2020
 (44) 29.09.2022
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho;
 RYU, Goang Yel; WANG, Ji Hoon;
 KANG, Young Jea
 (74) H & H Lawyers

(71) Japan Aerospace Exploration Agency

(11) AU-B-2019363341
 (21) 2019363341 (22) 15.10.2019
 (54) Optical ground station operational man-
 agement system, optical operation
 planning device, and optical ground sta-
 tion operational management method
 and program

(51) Int. Cl.
H04B 10/118 (2013.01)
B64G 1/66 (2006.01)
H04B 7/155 (2006.01)
H04B 10/07 (2013.01)

(87) WO2020/080373
 (31) 2018-194529 (32) 15.10.18 (33) JP
 (43) 23.04.2020
 (44) 29.09.2022
 (72) MUKAI, Tatsuya
 (74) Spruson & Ferguson

(71) Japan Atomic Energy Agency;
 Junkosha Inc.

(11) AU-B-2020300137
 (21) 2020300137 (22) 31.03.2020
 (54) Liquid phase ejection nozzle
 (51) Int. Cl.
B05B 1/14 (2006.01)

(87) WO2021/002072
 (31) 2019-125457 (32) 04.07.19 (33) JP
 (43) 07.01.2021
 (44) 29.09.2022
 (72) NAGANAWA, Hirochika; NAGANO, Tet-
 sushii; ITO, Hirofumi; SATO, Ryosuke
 (74) Davies Collison Cave Pty Ltd

(71) JFE Steel Corporation
 (11) AU-B-2019356283
 (21) 2019356283 (22) 13.06.2019
 (54) Threaded joint
 (51) Int. Cl.
F16L 15/04 (2006.01)

(87) WO2020/075342
 (31) 2018-192088 (32) 10.10.18 (33) JP
 (43) 16.04.2020
 (44) 29.09.2022
 (72) KAWAI, Takamasa; KANAYAMA, Taro;
 YOSHIKAWA, Masaki; YONEYAMA,
 Tsuyoshi; GOTO, Seigo
 (74) Davies Collison Cave Pty Ltd

(71) JFE Steel Corporation
 (11) AU-B-2019391453
 (21) 2019391453 (22) 26.08.2019
 (54) Sintered ore manufacturing method
 (51) Int. Cl.
C22B 1/16 (2006.01)
B01J 2/12 (2006.01)

(87) WO2020/115959
 (31) 2018-229940 (32) 07.12.18 (33) JP
 (43) 11.06.2020
 (44) 29.09.2022
 (72) YAMAMOTO, Tetsuya; HIGUCHI,
 Takahide; HIROSAWA, Toshiyuki;
 IWASE, Kazumi; TAKEHARA, Kenta;
 FUJIWARA, Shohei; JINNO, Tetsuya;
 WATANABE, Soichiro; TAMURA, Koichi
 (74) Davies Collison Cave Pty Ltd

(71) Jiangxi Reemoon Technology Holdings
 Co., Ltd.
 (11) AU-B-2019326499
 (21) 2019326499 (22) 31.05.2019
 (54) Light condensing device for inspecting
 quality inside fruits and vegetables, sys-
 tem comprising same, and use method
 thereof
 (51) Int. Cl.
G01N 21/01 (2006.01)

(87) WO2020/038043
 (31) 201810958224.1 (32) 22.08.18 (33) CN
 (43) 27.02.2020
 (44) 29.09.2022
 (72) ZHU, Yi; ZHU, Er
 (74) James & Wells Intellectual Property

(71) Joby Elevate, Inc.
 (11) AU-B-2018260459
 (21) 2018260459 (22) 25.04.2018
 (54) Efficient VTOL resource management
 in an aviation transport network
 (51) Int. Cl.
G08G 5/00 (2006.01)
B64C 29/02 (2006.01)
B64C 39/02 (2006.01)
G06Q 50/30 (2012.01)

(87) WO2018/198038
 (31) 62/489,992 (32) 25.04.17 (33) US
 (43) 01.11.2018

Applications Accepted - Name Index cont'd

- (44) 29.09.2022
 (72) Goel, Nikhil; Petersen, Jon; Badalamenti, John; Moore, Mark
 (74) FB Rice Pty Ltd
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-B-2016266017
 (21) 2016266017 (22) 30.11.2016
 (54) Compositions containing polymeric sulfur and uses thereof
 (51) Int. Cl.
A61K 8/23 (2006.01)
A61K 31/095 (2006.01)
 (31) 14/956,883 (32) 02.12.15 (33) US
 (43) 22.06.2017
 (44) 29.09.2022
 (72) Dunn, Kelly; Fassih, Ali; Ekman-Gunn, Euen T.; Li, Wen-Hwa; Parsa, Ramine
 (74) Spruson & Ferguson
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-B-2020247555
 (21) 2020247555 (22) 16.03.2020
 (54) Immediate release dosage form
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 31/192 (2006.01)
A61K 47/02 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2020/194117
 (31) 16/364,244 (32) 26.03.19 (33) US
 (43) 01.10.2020
 (44) 29.09.2022
 (72) SOMANI, Jitendra Krishan; VUPPALA, Murali K.
 (74) Spruson & Ferguson
-
- (71) Joy Global Underground Mining LLC
 (11) AU-B-2018253271
 (21) 2018253271 (22) 13.04.2018
 (54) System and method for measuring and aligning roof bolts
 (51) Int. Cl.
G01C 1/00 (2006.01)
G01C 1/04 (2006.01)
 (87) WO2018/191602
 (31) 62/485,258 (32) 13.04.17 (33) US
 (43) 18.10.2018
 (44) 29.09.2022
 (72) Theunissen, Wilhelmus Hendrickus
 (74) Griffith Hack
-
- (71) JPW Industries Inc.
 (11) AU-B-2017202310
 (21) 2017202310 (22) 07.04.2017
 (54) Combined blade clamp and tensioner for scroll saw
 (51) Int. Cl.
B23D 51/08 (2006.01)
B23D 49/04 (2006.01)
 (31) 62/325,165 (32) 20.04.16 (33) US
 15/472,472 29.03.17 US
 (43) 09.11.2017
 (44) 29.09.2022
 (72) MYERS, Steven; WEBER, Charles
 (74) Spruson & Ferguson
-

- Junkosha Inc. see Japan Atomic Energy Agency**
 (21) 2020300137
-
- (71) K&N Engineering, Inc.; Wall, J.; Williams, S.
 (11) AU-B-2017238803
 (21) 2017238803 (22) 24.03.2017
 (54) Reusable air filter system and method
 (51) Int. Cl.
B01D 46/02 (2006.01)
B01D 46/10 (2006.01)
B01D 46/24 (2006.01)
B01D 46/52 (2006.01)
 (87) WO2017/165829
 (31) 15/469,198 (32) 24.03.17 (33) US
 62/312,930 24.03.16 US
 (43) 28.09.2017
 (44) 29.09.2022
 (72) Wall, Jere James; Williams, Steve
 (74) Davies Collison Cave Pty Ltd
-
- Kabushiki Kaisha Toshiba see Toshiba Energy Systems & Solutions Corporation**
 (21) 2020260535
-
- (71) Karnak Technologies, LLC
 (11) AU-B-2019322212
 (21) 2019322212 (22) 11.03.2019
 (54) Formulated cannabis oil powder by nanoemulsification, methods of producing and uses thereof
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 31/352 (2006.01)
A61K 36/185 (2006.01)
 (87) WO2020/035850
 (31) 261132 (32) 13.08.18 (33) IL
 (43) 20.02.2020
 (44) 29.09.2022
 (72) MAGDASSI, Shlomo; LARUSH, Liraz; EZRA, Rafael
 (74) FB Rice Pty Ltd
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2016412921
 (21) 2016412921 (22) 05.08.2016
 (54) Optical product use determination system
 (51) Int. Cl.
A47K 10/42 (2006.01)
A47K 10/44 (2006.01)
G01B 11/14 (2006.01)
G01J 1/02 (2006.01)
 (87) WO2018/004705
 (31) 62/357,249 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (44) 29.09.2022
 (72) Ghazi, Babak R.; Williams Jr., Frederick J.; Becker, Stephen
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2016430853
 (21) 2016430853 (22) 30.11.2016

- (54) Three-dimensional functional structure
 (51) Int. Cl.
A61F 13/534 (2006.01)
A61F 13/53 (2006.01)
A61F 13/84 (2006.01)
 (87) WO2018/101924
 (43) 07.06.2018
 (44) 29.09.2022
 (72) Joshi, Vishalkumar Y.; Hoyos, Natalia; Rendon, Marcela
 (74) Spruson & Ferguson
-
- (71) KIMREY Jr., H.D.
 (11) AU-B-2021201634
 (21) 2021201634 (22) 16.03.2021
 (54) RADIO FREQUENCY HEATING SYSTEM
 (51) Int. Cl.
H05B 6/62 (2006.01)
H01P 5/103 (2006.01)
H05B 6/60 (2006.01)
 (43) 15.04.2021
 (44) 29.09.2022
 (62) 2015335674
 (72) KIMREY Jr., Harold Dail
 (74) AJ PARK
-
- (71) Kloepper, M.; Bult, J.
 (11) AU-B-2017383122
 (21) 2017383122 (22) 19.12.2017
 (54) Cylindrical semi-trailer
 (51) Int. Cl.
B65D 88/06 (2006.01)
B21D 51/04 (2006.01)
B60P 3/22 (2006.01)
B62D 63/06 (2006.01)
B62D 65/00 (2006.01)
 (87) WO2018/112618
 (31) 62/436,960 (32) 20.12.16 (33) US
 (43) 28.06.2018
 (44) 29.09.2022
 (72) Kloepper, Michael; Bult, James; Maertens, Andrew Joseph
 (74) Griffith Hack
-
- (71) KL-Teho Oy
 (11) AU-B-2020225419
 (21) 2020225419 (22) 20.02.2020
 (54) A fishing bait, a mouldable composition for manufacturing the fishing bait, a method for manufacturing the fishing bait and a use of the mouldable composition
 (51) Int. Cl.
A01K 97/04 (2006.01)
A01K 85/00 (2006.01)
 (87) WO2020/169885
 (31) 19158188.3 (32) 20.02.19 (33) EP
 (43) 27.08.2020
 (44) 29.09.2022
 (72) KOKKONEN, Jari; SIIRTOLA, Juha; DICK, Eberhard; GÖTTLING, Sonja; WIRTH, Sigrid
 (74) Griffith Hack
-
- (71) Knog Pty Ltd
 (11) AU-B-2019314571

Applications Accepted - Name Index cont'd

- (21) 2019314571 (22) 30.07.2019
 (54) Portable light
 (51) Int. Cl.
F21L 4/00 (2006.01)
B21D 5/00 (2006.01)
B29C 53/04 (2006.01)
B29C 67/00 (2017.01)
F21K 9/232 (2016.01)
F21S 2/00 (2016.01)
F21S 6/00 (2006.01)
F21S 41/00 (2018.01)
 (87) WO2020/024001
 (31) 2018902757 (32) 30.07.18 (33) AU
 (43) 06.02.2020
 (44) 29.09.2022
 (72) MCKECHNIE, Malcolm; DAVIDSON, Hugo; BILANENKO, Chris; THURROW-GOOD, Eli
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Komatsu Ltd.
 (11) AU-B-2020211862
 (21) 2020211862 (22) 20.01.2020
 (54) System and method for work machine
 (51) Int. Cl.
H04N 7/18 (2006.01)
B60R 1/00 (2006.01)
E02F 9/26 (2006.01)
 (87) WO2020/153300
 (31) 2019-008905 (32) 23.01.19 (33) JP
 (43) 30.07.2020
 (44) 29.09.2022
 (72) NAKAZAWA, Koichi; YATSUDA, Osamu
 (74) Spruson & Ferguson
-
- Korea Advanced Institute of Science and Technology see MedicosBiotech, Inc
 (21) 2019383263
-
- (71) Kulteivat, Inc.
 (11) AU-B-2018312937
 (21) 2018312937 (22) 06.08.2018
 (54) System and method for continuous stirred tank solvent extraction using feedstock
 (51) Int. Cl.
B01D 21/26 (2006.01)
 (87) WO2019/032448
 (31) 62/542,504 (32) 08.08.17 (33) US
 (43) 14.02.2019
 (44) 29.09.2022
 (72) NOCERA Jr., Anthony
 (74) RnB IP Pty Ltd
-
- (71) Kwik Lok Corporation
 (11) AU-B-2019375980
 (21) 2019375980 (22) 07.11.2019
 (54) Tamper evident packaging and methods of manufacturing the same utilizing a non-contact sealing device
 (51) Int. Cl.
B65B 51/22 (2006.01)
B65B 5/06 (2006.01)
B65B 51/06 (2006.01)
B65B 51/10 (2006.01)
B65B 51/18 (2006.01)
 (87) WO2020/097377
-
- (31) 62/757,530 (32) 08.11.18 (33) US
 (43) 14.05.2020
 (44) 29.09.2022
 (72) HART, Roger Keith; MORA JR., Jose Victor
 (74) Davies Collison Cave Pty Ltd
-
- (71) Legrand France; Legrand SNC
 (11) AU-B-2018275855
 (21) 2018275855 (22) 23.05.2018
 (54) Control device
 (51) Int. Cl.
H01H 23/14 (2006.01)
H01H 9/02 (2006.01)
H02G 3/18 (2006.01)
 (87) WO2018/219748
 (31) 1754940 (32) 02.06.17 (33) FR
 (43) 06.12.2018
 (44) 29.09.2022
 (72) Cliquennois, Patrick
 (74) Griffith Hack
-
- Legrand SNC see Legrand France
 (21) 2018275855
-
- (71) Lenkbar, LLC
 (11) AU-B-2017312626
 (21) 2017312626 (22) 17.08.2017
 (54) Flexible tissue collection device
 (51) Int. Cl.
A61B 10/02 (2006.01)
 (87) WO2018/035280
 (31) 15/240,080 (32) 18.08.16 (33) US
 (43) 22.02.2018
 (44) 29.09.2022
 (72) Papenfuss, Erik H.; O'Brien, Timothy M.; Marx, Robert E.
 (74) Griffith Hack
-
- (71) Levy, M.
 (11) AU-B-2017388623
 (21) 2017388623 (22) 26.12.2017
 (54) Universal flying terrain vehicle
 (51) Int. Cl.
B60F 5/02 (2006.01)
B64C 37/00 (2006.01)
 (87) WO2018/122842
 (31) 249888 (32) 01.01.17 (33) IL
 (43) 05.07.2018
 (44) 29.09.2022
 (72) Levy, Moshe
 (74) Pini IP
-
- (71) LG Chem, Ltd.
 (11) AU-B-2019299812
 (21) 2019299812 (22) 08.07.2019
 (54) Hyaluronic acid filler having high viscoelasticity and high cohesiveness
 (51) Int. Cl.
A61L 27/20 (2006.01)
A61F 2/00 (2006.01)
A61K 9/00 (2006.01)
A61L 27/52 (2006.01)
A61L 27/54 (2006.01)
C08L 5/08 (2006.01)
 (87) WO2020/009555
-
- (31) 10-2018-0078989 (32) 06.07.18 (33) KR
 (43) 09.01.2020
 (44) 29.09.2022
 (72) JANG, Cheol; LEE, Chung; KIM, Ji Sun; JUNG, Hyun Tae; LEE, Chang Hyun; SO, Jineon; REE, Hwayoun
 (74) Phillips Ormonde Fitzpatrick
-
- (71) LG Electronics Inc.
 (11) AU-B-2019256071
 (21) 2019256071 (22) 13.03.2019
 (54) Latch module, method for controlling latch module, and cooking apparatus to which same is applied
 (51) Int. Cl.
E05B 47/02 (2006.01)
E05B 15/04 (2006.01)
E05B 17/00 (2006.01)
E05B 47/00 (2006.01)
F24C 15/02 (2006.01)
H05B 6/64 (2006.01)
 (87) WO2019/203444
 (31) 10-2018-0044153 (32) 16.04.18 (33) KR
 10-2018-0044152 16.04.18 KR
 10-2018-0044151 16.04.18 KR
 (43) 24.10.2019
 (44) 29.09.2022
 (72) SHIN, Myeong Jun; KIM, Jeongkil; SHIN, Jangmo; JEONG, Seongho; LEE, Sangki
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-B-2019283483
 (21) 2019283483 (22) 04.06.2019
 (54) Method of controlling washing machine
 (51) Int. Cl.
D06F 33/00 (2020.01)
D06F 39/08 (2006.01)
 (87) WO2019/235816
 (31) 10-2018-0063984 (32) 04.06.18 (33) KR
 (43) 12.12.2019
 (44) 29.09.2022
 (72) IM, Myunghun; JUNG, Hwanjin; WOO, Kyungchul
 (74) Davies Collison Cave Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-B-2019338912
 (21) 2019338912 (22) 16.09.2019
 (54) Vacuum cleaner
 (51) Int. Cl.
A47L 9/10 (2006.01)
A47L 5/24 (2006.01)
A47L 5/28 (2006.01)
A47L 9/12 (2006.01)
A47L 9/16 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
 (87) WO2020/055214
 (31) 10-2018-0110019 (32) 14.09.18 (33) KR
 10-2018-0110021 14.09.18 KR
 10-2018-0110026 14.09.18 KR
 10-2019-0021320 22.02.19 KR
 10-2019-0077237 27.06.19 KR
 (43) 19.03.2020

Applications Accepted - Name Index cont'd

- (44) 29.09.2022
 (72) LEE, Youngjoo; KO, Jungmin; EO, Soohan; HYUN, Kietak; HWANG, Inkyu
 (74) FB Rice Pty Ltd
-
- (71) LG ELECTRONICS INC.
 (11) AU-B-2020260538
 (21) 2020260538 (22) 30.10.2020
 (54) REFRIGERATOR
 (51) Int. Cl.
F25D 23/00 (2006.01)
F25D 17/00 (2006.01)
 (31) 10-2019-0163014 (32) 09.12.19 (33) KR
 (43) 24.06.2021
 (44) 29.09.2022
 (72) LEE, HYEON SEONG; Cho, Yong Hyeon; Kang, Sung hee; Cho, Jung Hyuk
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Lhoist Recherche Et Développement S.A.
 (11) AU-B-2019298588
 (21) 2019298588 (22) 02.07.2019
 (54) Formed body based on magnesium oxide and calcium carbonate and method for its preparation
 (51) Int. Cl.
B01J 20/04 (2006.01)
B01J 20/28 (2006.01)
B01J 20/30 (2006.01)
C01F 5/02 (2006.01)
C01F 11/18 (2006.01)
C02F 1/28 (2006.01)
C02F 1/66 (2006.01)
 (87) WO2020/007869
 (31) 10 2018 115 939.0 (32) 02.07.18 (33) DE
 (43) 09.01.2020
 (44) 29.09.2022
 (72) FISCHER, Uwe
 (74) FB Rice Pty Ltd
-
- (71) Liebherr Mining Equipment Colmar SAS
 (11) AU-B-2017243550
 (21) 2017243550 (22) 29.03.2017
 (54) Sealing device for sealing a ball joint of a steering knuckle pin
 (51) Int. Cl.
F16J 15/52 (2006.01)
F16C 11/06 (2006.01)
 (87) WO2017/167445
 (31) 10 2016 003 781.4 (32) 29.03.16 (33) DE
 (43) 05.10.2017
 (44) 29.09.2022
 (72) Forestier, Cédric; Kugelstadt, Kai; Kugelstadt, Kai
 (74) Spruson & Ferguson
-
- (71) Light AI Inc.
 (11) AU-B-2019357949
 (21) 2019357949 (22) 01.10.2019
 (54) Image processing of streptococcal infection in pharyngitis subjects
 (51) Int. Cl.
G16H 50/20 (2018.01)

- A61B 5/00* (2006.01)
G06N 3/02 (2006.01)
G06N 20/00 (2019.01)
G16H 30/40 (2018.01)
 (87) WO2020/073114
 (31) 62/743,245 (32) 09.10.18 (33) US
 62/855,875 31.05.19 US
 16/589,077 30.09.19 US
 (43) 16.04.2020
 (44) 29.09.2022
 (72) SARKARIA, Sarbjit; REBIFFE, Steven; GUPTA, Udit; MALIAPEN, Mahendran; WHITEHEAD, Peter
 (74) FB Rice Pty Ltd
-
- (71) LightLab Imaging, Inc.
 (11) AU-B-2021200485
 (21) 2021200485 (22) 27.01.2021
 (54) INTRAVASCULAR IMAGING SYSTEM INTERFACES AND STENT DETECTION METHODS
 (51) Int. Cl.
A61B 5/06 (2006.01)
A61B 5/00 (2006.01)
 (43) 25.02.2021
 (44) 29.09.2022
 (62) 2016264099
 (72) Friedman, Joel M.; Griffin, Christopher E.; Ambwani, Sonal; Kaveti, Satish; Peterson, James G.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lim, J.K.
 (11) AU-B-2016407192
 (21) 2016407192 (22) 16.05.2016
 (54) Modular pallet and multilayer support structure
 (51) Int. Cl.
B65D 19/04 (2006.01)
A01G 9/12 (2006.01)
 (87) WO2017/200482
 (43) 23.11.2017
 (44) 29.09.2022
 (72) Lim, Jee Keng
 (74) AJ PARK
-
- (71) Limacorporate S.p.a.
 (11) AU-B-2020233662
 (21) 2020233662 (22) 15.09.2020
 (54) Improved glenoid anchor for a shoulder joint prosthesis
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/40 (2006.01)
 (43) 15.10.2020
 (44) 29.09.2022
 (62) 2016231766
 (72) Pressacco, Michele; Fattori, Andrea; Vidoni, Gabriele; Connor, Patrick Michael; Izquierdo, Rolando; Poon, Peter Channel; Scalise, Jason J.
 (74) MINTER ELLISON
-
- (71) LINEAGE LOGISTICS, LLC
 (11) AU-B-2022203019
 (21) 2022203019 (22) 05.05.2022

- (54) BLAST CELL COOLING WITH GUIDED AIRFLOW
 (51) Int. Cl.
F25D 13/02 (2006.01)
B65G 1/02 (2006.01)
B65G 1/06 (2006.01)
B65G 1/20 (2006.01)
F25D 17/00 (2006.01)
F25D 17/06 (2006.01)
F25D 17/08 (2006.01)
 (43) 02.06.2022
 (44) 29.09.2022
 (62) 2020303885
 (72) ZHANG, Alexander Ming
 (74) RnB IP Pty Ltd
-
- (71) Lockheed Martin Energy, LLC
 (11) AU-B-2016401681
 (21) 2016401681 (22) 27.04.2016
 (54) High-throughput manufacturing processes for making electrochemical unit cells and electrochemical unit cells produced using the same
 (51) Int. Cl.
H01M 8/0273 (2016.01)
H01M 8/0202 (2016.01)
H01M 8/0258 (2016.01)
H01M 8/0271 (2016.01)
H01M 8/0276 (2016.01)
 (87) WO2017/176294
 (31) 15/093,598 (32) 07.04.16 (33) US
 (43) 12.10.2017
 (44) 29.09.2022
 (72) Warrington, Curtis; Madden, Thomas H.; Puranam, Srivatsava
 (74) Spruson & Ferguson
-
- (71) Locki Therapeutics Limited
 (11) AU-B-2020224327
 (21) 2020224327 (22) 19.02.2020
 (54) Survival-targeting chimeric (SURTAC) molecules
 (51) Int. Cl.
C07K 14/47 (2006.01)
C12N 9/48 (2006.01)
 (87) WO2020/169650
 (31) 62/808,305 (32) 21.02.19 (33) US
 (43) 27.08.2020
 (44) 29.09.2022
 (72) SHEPPARD, David William
 (74) Griffith Hack
-
- (71) Loma Vista Medical, Inc.
 (11) AU-B-2021202730
 (21) 2021202730 (22) 30.04.2021
 (54) Inflatable medical devices
 (51) Int. Cl.
A61M 29/00 (2006.01)
 (43) 27.05.2021
 (44) 29.09.2022
 (62) 2018247223
 (72) Tilson, Alexander Q; Dreyer, Paul J; Barham, Mitchell C; Scheeff, Mark C; Love, Charles S; Gomes, Garrett J; Kurmiawan, Jonathan
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

- (71) Longhorn Vaccines and Diagnostics, LLC
 (11) AU-B-2019256617
 (21) 2019256617 (22) 19.04.2019
 (54) Rapid methods for the detection of microbial resistance
 (51) Int. Cl.
 C12Q 1/18 (2006.01)
 G01N 30/72 (2006.01)
 G01N 30/88 (2006.01)
 (87) WO2019/204703
 (31) 62/660,402 (32) 20.04.18 (33) US
 (43) 24.10.2019
 (44) 29.09.2022
 (72) DAUM, Luke T.; FISCHER, Gerald W.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Luigi Lavazza S.p.A.
 (11) AU-B-2017360828
 (21) 2017360828 (22) 20.11.2017
 (54) Apparatus for preparing a foam from a food liquid, in particular from milk or a milk-based liquid
 (51) Int. Cl.
 A47J 43/046 (2006.01)
 (87) WO2018/092102
 (31) 102016000117248 (32) 21.11.16 (33) IT
 (43) 24.05.2018
 (44) 29.09.2022
 (72) Seidl, Florian
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Maersk Drilling A/S
 (11) AU-B-2018253801
 (21) 2018253801 (22) 18.04.2018
 (54) Thruster electric power systems and associated methods
 (51) Int. Cl.
 H02J 3/38 (2006.01)
 B63J 3/04 (2006.01)
 H02J 1/06 (2006.01)
 H02J 3/32 (2006.01)
 H02J 9/06 (2006.01)
 (87) WO2018/192632
 (31) PA 2017 00257 (32) 19.04.17 (33) DK
 PA 2017 00345 11.06.17 DK
 62/486,915 18.04.17 US
 (43) 25.10.2018
 (44) 29.09.2022
 (72) Røn Pedersen, John
 (74) WRAYS PTY LTD
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017363078
 (21) 2017363078 (22) 16.11.2017
 (54) Waveguide light multiplexer using crossed gratings
 (51) Int. Cl.
 G02F 1/035 (2006.01)
 G02B 27/01 (2006.01)
 G02F 1/01 (2006.01)
 G02F 1/13 (2006.01)
 G02F 1/133 (2006.01)
 G02F 1/1337 (2006.01)
 (87) WO2018/094093
 (31) 62/424,293 (32) 18.11.16 (33) US
 (43) 24.05.2018
-
- (71) Magic Leap, Inc.
 (11) AU-B-2021229218
 (21) 2021229218 (22) 09.09.2021
 (54) Eye imaging with an off-axis imager
 (51) Int. Cl.
 G02B 27/01 (2006.01)
 A61B 3/00 (2006.01)
 A61B 3/028 (2006.01)
 G02B 13/16 (2006.01)
 G02B 25/02 (2006.01)
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017382721
 (21) 2017382721 (22) 13.12.2017
 (54) Techniques for determining settings for a content capture device
 (51) Int. Cl.
 G06V 10/30 (2022.01)
 (87) WO2018/118597
 (31) 62/438,926 (32) 23.12.16 (33) US
 (43) 28.06.2018
 (44) 29.09.2022
 (72) Smith, Brian Keith; Tsunaev, Ilya
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2018244316
 (21) 2018244316 (22) 27.03.2018
 (54) Augmented reality system with spatialized audio tied to user manipulated virtual object
 (51) Int. Cl.
 G06F 3/01 (2006.01)
 G06F 3/041 (2006.01)
 G06F 3/16 (2006.01)
 G06T 19/00 (2011.01)
 H04R 5/02 (2006.01)
 (87) WO2018/183390
 (31) 62/477,976 (32) 28.03.17 (33) US
 (43) 04.10.2018
 (44) 29.09.2022
 (72) Shipes, Brett; McCall, Marc Alan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2018229343
 (21) 2018229343 (22) 28.02.2018
 (54) Fluid flow cell including a spherical lens
 (51) Int. Cl.
 G01N 15/06 (2006.01)
 G01N 3/44 (2006.01)
 G01N 15/14 (2006.01)
 G01N 21/05 (2006.01)
 G01N 21/15 (2006.01)
 G01N 21/53 (2006.01)
 G01N 21/63 (2006.01)
 G01N 21/65 (2006.01)
 G01N 21/85 (2006.01)
 G02B 7/02 (2006.01)
 (87) WO2018/160756
 (31) 62/464,994 (32) 28.02.17 (33) US
 62/606,133 04.05.17 US
 (43) 07.09.2018
 (44) 29.09.2022
 (72) Proskurowski, Giora; Marquardt, Brian James
 (74) FB Rice Pty Ltd
-
- (71) Maxell Izumi Co., Ltd.
 (11) AU-B-2017271807
 (21) 2017271807 (22) 23.05.2017
 (54) Power tool
 (51) Int. Cl.
 B23D 29/00 (2006.01)
 B25F 5/00 (2006.01)
 B26B 15/00 (2006.01)
 (87) WO2017/204198
 (31) 2016-103779 (32) 24.05.16 (33) JP
 2017-099558 19.05.17 JP
 (43) 30.11.2017
 (44) 29.09.2022
 (72) Ohta, Koji; Hattori, Naoki; Haneishi, Isao
 (74) Griffith Hack
-
- (71) Mayo Foundation for Medical Education and Research
 (11) AU-B-2017261688
 (21) 2017261688 (22) 10.05.2017
 (54) Methods and materials for staging and treating skin cancer
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 C12N 15/12 (2006.01)
 C12Q 1/68 (2006.01)
 G01N 33/574 (2006.01)
 (87) WO2017/196944
 (31) 62/334,302 (32) 10.05.16 (33) US
 (43) 16.11.2017
 (44) 29.09.2022
 (72) Meves, Alexander
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MarqMetrix Inc
 (11) AU-B-2018229343
 (21) 2018229343 (22) 28.02.2018
 (54) Fluid flow cell including a spherical lens
 (51) Int. Cl.
 G01N 15/06 (2006.01)
 G01N 3/44 (2006.01)
 G01N 15/14 (2006.01)
 G01N 21/05 (2006.01)
 G01N 21/15 (2006.01)
 G01N 21/53 (2006.01)
 G01N 21/63 (2006.01)
 G01N 21/65 (2006.01)
 G01N 21/85 (2006.01)
 G02B 7/02 (2006.01)
 (87) WO2018/160756
 (31) 62/464,994 (32) 28.02.17 (33) US
 62/606,133 04.05.17 US
 (43) 07.09.2018
 (44) 29.09.2022
 (72) Proskurowski, Giora; Marquardt, Brian James
 (74) FB Rice Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017376453
 (21) 2017376453 (22) 13.12.2017
 (54) Patterning of liquid crystals using soft-imprint replication of surface alignment patterns
 (51) Int. Cl.
 G02F 1/1334 (2006.01)
 C09K 19/00 (2006.01)
 G02B 5/30 (2006.01)
 G02B 27/01 (2006.01)
 G02F 1/135 (2006.01)
 (87) WO2018/112101
 (31) 62/434,343 (32) 14.12.16 (33) US
 (43) 21.06.2018
 (44) 29.09.2022
 (72) Oh, Chulwoo; Chang, Chieh; Bhagat, Sharad D.; Klug, Michael Anthony
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017376453
 (21) 2017376453 (22) 13.12.2017
 (54) Patterning of liquid crystals using soft-imprint replication of surface alignment patterns
 (51) Int. Cl.
 G02F 1/1334 (2006.01)
 C09K 19/00 (2006.01)
 G02B 5/30 (2006.01)
 G02B 27/01 (2006.01)
 G02F 1/135 (2006.01)
 (87) WO2018/112101
 (31) 62/434,343 (32) 14.12.16 (33) US
 (43) 21.06.2018
 (44) 29.09.2022
 (72) Oh, Chulwoo; Chang, Chieh; Bhagat, Sharad D.; Klug, Michael Anthony
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-B-2017376453
 (21) 2017376453 (22) 13.12.2017
 (54) Patterning of liquid crystals using soft-imprint replication of surface alignment patterns
 (51) Int. Cl.
 G02F 1/1334 (2006.01)
 C09K 19/00 (2006.01)
 G02B 5/30 (2006.01)
 G02B 27/01 (2006.01)
 G02F 1/135 (2006.01)
 (87) WO2018/112101
 (31) 62/434,343 (32) 14.12.16 (33) US
 (43) 21.06.2018
 (44) 29.09.2022
 (72) Oh, Chulwoo; Chang, Chieh; Bhagat, Sharad D.; Klug, Michael Anthony
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) McGinley Engineered Solutions, LLC
 (11) AU-B-2018273364
 (21) 2018273364 (22) 21.05.2018
 (54) Variable angle orthopedic fasteners for fixation of an orthopedic implant
 (51) Int. Cl.
 A61B 17/80 (2006.01)
 A61B 17/86 (2006.01)
 (87) WO2018/217660
 (31) 62/509,279 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (44) 29.09.2022
 (72) McGinley, Joseph C.; Palazzolo, Vincent; Warren, Ben; Johnson, Adam
 (74) FPA Patent Attorneys Pty Ltd

(71) MedicosBiotech, Inc; Korea Advanced Institute of Science and Technology
 (11) AU-B-2019383263
 (21) 2019383263 (22) 21.11.2019
 (54) Pharmaceutical composition for treating cuts
 (51) Int. Cl.
 A61K 35/16 (2015.01)
 A61K 38/17 (2006.01)
 A61P 17/02 (2006.01)
 (87) WO2020/106074
 (31) 10-2018-0146287 (32) 23.11.18 (33) KR
 (43) 28.05.2020
 (44) 29.09.2022
 (72) LEE, Sang Yup; YOO, Won Min; KIM, Sooncheol; CHUNG, Hannah; KIM, Jiyong
 (74) FB Rice Pty Ltd

(71) Medtronic Holding Company Sàrl
 (11) AU-B-2017219134
 (21) 2017219134 (22) 28.08.2017
 (54) Surgical system and methods of use
 (51) Int. Cl.
 A61B 17/56 (2006.01)
 (31) 15/288,570 (32) 07.10.16 (33) US
 (43) 26.04.2018
 (44) 29.09.2022
 (72) Bolosan, Samuel
 (74) FB Rice Pty Ltd

(71) Medtronic MiniMed, Inc.
 (11) AU-B-2017396763
 (21) 2017396763 (22) 27.11.2017
 (54) Ambulatory infusion devices and filter assemblies for use with same
 (51) Int. Cl.
 A61M 5/36 (2006.01)
 A61M 5/142 (2006.01)
 A61M 5/38 (2006.01)
 (87) WO2018/144108
 (31) 62/452,637 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (44) 29.09.2022
 (72) Montalvo McConnell, Susan; Byers, Charles L.; Montalvo, Rudolph A.; Stott, Milton; Yap, Darren Y.K.
 (74) Spruson & Ferguson

(71) Metrol Technology Limited
 (11) AU-B-2017268923

(21) 2017268923 (22) 26.05.2017
 (54) Apparatuses and methods for sensing temperature along a wellbore using resistive elements
 (51) Int. Cl.
 E21B 47/06 (2006.01)
 (87) WO2017/203296
 (31) 1609295.9 (32) 26.05.16 (33) GB
 (43) 30.11.2017
 (44) 29.09.2022
 (72) Jarvis, Leslie David; Ross, Shaun Compton
 (74) FB Rice Pty Ltd

(71) Metrol Technology Limited
 (11) AU-B-2017271009
 (21) 2017271009 (22) 26.05.2017
 (54) Apparatuses and methods for sensing temperature along a wellbore using temperature sensor modules connected by a matrix
 (51) Int. Cl.
 E21B 47/06 (2006.01)
 G01K 7/16 (2006.01)
 G01K 7/32 (2006.01)
 (87) WO2017/203294
 (31) 1609293.4 (32) 26.05.16 (33) GB
 (43) 30.11.2017
 (44) 29.09.2022
 (72) Jarvis, Leslie; Ross, Shaun Compton
 (74) FB Rice Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2018257944
 (21) 2018257944 (22) 11.04.2018
 (54) Three-dimensional environment authoring and generation
 (51) Int. Cl.
 A63F 13/63 (2014.01)
 (87) WO2018/200199
 (31) 15/636,125 (32) 28.06.17 (33) US
 62/489,904 25.04.17 US
 (43) 01.11.2018
 (44) 29.09.2022
 (72) Srinivasan, Vidya; Perez, Carlos G.; Marshall, Colton Brett; Handa, Aniket; Martinez Molina, Harold Anthony
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2018341994
 (21) 2018341994 (22) 25.06.2018
 (54) Fabrication of apparatus including superconducting wiring layers and interconnects
 (51) Int. Cl.
 H01L 21/768 (2006.01)
 H01L 39/24 (2006.01)
 (87) WO2019/067039
 (31) 15/715,521 (32) 26.09.17 (33) US
 (43) 04.04.2019
 (44) 29.09.2022
 (72) ROUSE, Richard P.; TUCKERMAN, David B.
 (74) Davies Collison Cave Pty Ltd

(71) Milwaukee Electric Tool Corporation
 (11) AU-B-2020267227
 (21) 2020267227 (22) 11.11.2020
 (54) Battery pack interface
 (51) Int. Cl.
 H01M 50/20 (2021.01)
 H01M 10/42 (2006.01)
 (43) 10.12.2020
 (44) 29.09.2022
 (62) 2017375491
 (72) RADOVICH, Kyle J.; SCHULZ, Cameron R.; CARLSON, Mitchell; MARX, John G.; ROSSETTO, Paul; SCHWALBACH, David M.
 (74) Griffith Hack

(71) Mitsubishi Heavy Industries Engineering, Ltd.
 (11) AU-B-2020241484
 (21) 2020241484 (22) 10.02.2020
 (54) Absorption solution regeneration device, CO2 recovery device, and absorption solution regeneration method
 (51) Int. Cl.
 B01D 53/14 (2006.01)
 B01D 53/62 (2006.01)
 B01D 53/78 (2006.01)
 B01D 53/96 (2006.01)
 C01B 32/50 (2017.01)
 (87) WO2020/189094
 (31) 2019-052033 (32) 20.03.19 (33) JP
 (43) 24.09.2020
 (44) 29.09.2022
 (72) SORIMACHI, Yoshiki; KAMIJO, Takashi; KISHIMOTO, Shinya
 (74) Davies Collison Cave Pty Ltd

(71) Mitsubishi Materials Corporation
 (11) AU-B-2020264372
 (21) 2020264372 (22) 06.11.2020
 (54) Drill bit button insert and drill bit
 (51) Int. Cl.
 E21B 10/46 (2006.01)
 (43) 03.12.2020
 (44) 29.09.2022
 (62) 2015354591
 (72) Akhmadi Eko, Wardoyd; Matsuo, Toshihiko; Sakurazawa, Chihiro
 (74) FB Rice Pty Ltd

(71) Molekule Inc.
 (11) AU-B-2019396216
 (21) 2019396216 (22) 10.12.2019
 (54) System for extinguishing fires
 (51) Int. Cl.
 A62D 1/02 (2006.01)
 A62C 13/64 (2006.01)
 A62C 99/00 (2010.01)
 (87) WO2020/123546
 (31) 62/777,489 (32) 10.12.18 (33) US
 62/881,075 31.07.19 US
 (43) 18.06.2020
 (44) 29.09.2022
 (72) DHAU, Jaspreet S.
 (74) Pipers Intellectual Property

Applications Accepted - Name Index cont'd

Muffin Incorporated Db a Cook Advanced Technologies see Cook Medical Technologies LLC
(21) 2019298316

(71) Myriad Genetics, Inc.
(11) AU-B-2020223754
(21) 2020223754 **(22)** 28.08.2020
(54) METHODS AND MATERIALS FOR ASSESSING LOSS OF HETEROZYGOSITY
(51) Int. Cl.
C12Q 1/04 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/68 (2006.01)
(43) 17.09.2020
(44) 29.09.2022
(62) 2018211277
(72) Abkevich, Victor; Gutin, Alexander; Timms, Kirsten; Lanchbury, Jerry
(74) Arcadia Intellectual Property

(71) Nacuity Pharmaceuticals, Inc.
(11) AU-B-2020227015
(21) 2020227015 **(22)** 01.09.2020
(54) METHODS OF MAKING DEUTERIUM-ENRICHED N-ACETYLCYSTEINE AMIDE (D-NACA) AND (2R,2R')-3,3'-DISULFANEDIYL BIS(2-ACETAMIDOPROPANAMIDE) (DINACA) AND USING D-NACA AND DINACA TO TREAT DISEASES INVOLVING OXIDATIVE STRESS
(51) Int. Cl.
A61K 31/16 (2006.01)
A61K 31/195 (2006.01)
A61P 39/06 (2006.01)
C07C 233/76 (2006.01)
C08K 5/20 (2006.01)
(43) 17.09.2020
(44) 29.09.2022
(62) 2018365900
(72) Wall, G., Michael
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Nano Bubble Technologies Pty Ltd
(11) AU-B-2017353306
(21) 2017353306 **(22)** 03.11.2017
(54) Nanobubble generator
(51) Int. Cl.
B01F 23/23 (2022.01)
(87) WO2018/081868
(31) 2016904494 **(32)** 03.11.16 **(33)** AU
(43) 11.05.2018
(44) 29.09.2022
(72) Griffiths, Andrew Peter; Finn, Kevin Vincent
(74) Davies Collison Cave Pty Ltd

(71) Navigo Proteins GmbH
(11) AU-B-2020271959
(21) 2020271959 **(22)** 08.04.2020
(54) Novel PSMA specific binding proteins for cancer diagnosis and treatment
(51) Int. Cl.
C07K 14/47 (2006.01)

A61K 38/17 (2006.01)
(87) WO2020/208083
(31) 19168525.4 **(32)** 10.04.19 **(33)** EP
(43) 15.10.2020
(44) 29.09.2022
(72) Bosse-Doenecke, Eva; Gloser-Bräunig, Manja; Settele, Florian; Fiedler, Erik; Haupts, Ulrich
(74) FPA Patent Attorneys Pty Ltd

(71) NeoVasc Tiara Inc.
(11) AU-B-2017361296
(21) 2017361296 **(22)** 21.11.2017
(54) Methods and systems for rapid retraction of a transcatheter heart valve delivery system
(51) Int. Cl.
A61M 25/088 (2006.01)
A61F 2/02 (2006.01)
A61F 2/24 (2006.01)
A61M 25/00 (2006.01)
(87) WO2018/090148
(31) 62/424,910 **(32)** 21.11.16 **(33)** US
(43) 24.05.2018
(44) 29.09.2022
(72) Kerr, Ian Fraser; Wong, Karen Tsoek-Ji; Nyuli, Colin Alexander; Lane, Randy Matthew
(74) Spruson & Ferguson

(71) Netflix, Inc.
(11) AU-B-2019374139
(21) 2019374139 **(22)** 01.11.2019
(54) Techniques for encoding a media title via multiple encoders
(51) Int. Cl.
H04N 21/23 (2011.01)
H04N 21/25 (2011.01)
H04N 21/854 (2011.01)
(87) WO2020/092994
(31) 16/179,820 **(32)** 02.11.18 **(33)** US
(43) 07.05.2020
(44) 29.09.2022
(72) KATSAVOUNIDIS, Ioannis
(74) FPA Patent Attorneys Pty Ltd

(71) NewSouth Innovations Pty Limited
(11) AU-B-2017218454
(21) 2017218454 **(22)** 08.02.2017
(54) A method, apparatus and system for processing a composite waste source
(51) Int. Cl.
F27B 9/24 (2006.01)
B23K 1/018 (2006.01)
C22B 7/00 (2006.01)
C22B 13/00 (2006.01)
C22B 15/00 (2006.01)
C22B 25/00 (2006.01)
(87) WO2017/136881
(31) 62/388,851 **(32)** 08.02.16 **(33)** US
(43) 17.08.2017
(44) 29.09.2022
(72) Sahajwalla, Veena
(74) MINTER ELLISON

(71) NEXTracker Inc.
(11) AU-B-2019282598

(21) 2019282598 **(22)** 10.06.2019
(54) Battery management architectures for flow batteries
(51) Int. Cl.
H01M 10/46 (2006.01)
H02J 7/00 (2006.01)
H02J 7/35 (2006.01)
(87) WO2019/237122
(31) 62/682,481 **(32)** 08.06.18 **(33)** US
(43) 12.12.2019
(44) 29.09.2022
(72) LI, Chen; LIU, Yang; KAMEI, Jonathan Kenzo
(74) Michael Buck IP

(71) Nicoventures Trading Limited
(11) AU-B-2020243354
(21) 2020243354 **(22)** 11.03.2020
(54) Atomiser for a vapour provision system
(51) Int. Cl.
A24F 40/44 (2020.01)
A24F 40/465 (2020.01)
(87) WO2020/188244
(31) 1903539.3 **(32)** 15.03.19 **(33)** GB
(43) 24.09.2020
(44) 29.09.2022
(72) MOLONEY, Patrick
(74) Spruson & Ferguson

(71) Nippon Steel Corporation; University of Iowa Research Foundation
(11) AU-B-2019326354
(21) 2019326354 **(22)** 16.08.2019
(54) Wheel for railway vehicle
(51) Int. Cl.
B60B 17/00 (2006.01)
(87) WO2020/041141
(31) 16/110,679 **(32)** 23.08.18 **(33)** US
(43) 27.02.2020
(44) 29.09.2022
(72) YAMAZAKI, Yohsuke; KONDO, Osamu; KATO, Takanori; FUJIMOTO, Takahiro; SUGIYAMA, Hiroyuki; FELDMEIERS, Christof
(74) FB Rice Pty Ltd

(71) Nokia Technologies Oy
(11) AU-B-2017439577
(21) 2017439577 **(22)** 14.11.2017
(54) BWP handling in idle mode and inactive mode
(51) Int. Cl.
H04W 4/70 (2018.01)
H04L 5/00 (2006.01)
H04L 5/14 (2006.01)
H04W 28/02 (2009.01)
H04W 36/28 (2009.01)
H04W 72/04 (2009.01)
H04W 72/10 (2009.01)
H04W 72/12 (2009.01)
(87) WO2019/097104
(43) 23.05.2019
(44) 29.09.2022
(72) KOSKINEN, Jussi-Pekka; KOSKELA, Jarkko; HENTTONEN, Tero
(74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Nolan, M.
 (11) AU-B-2020207770
 (21) 2020207770 (22) 20.07.2020
 (54) Horizontal hybrid metal spinning lure
 (51) Int. Cl.
A01K 85/12 (2006.01)
A01K 85/02 (2006.01)
A01K 85/08 (2006.01)
 (43) 03.02.2022
 (44) 29.09.2022
 (72) Nolan, Matthew
 (74) Dianne Kay Nolan

(71) Norsk Titanium AS
 (11) AU-B-2017294025
 (21) 2017294025 (22) 17.03.2017
 (54) Fluid-cooled contact tip assembly for metal welding
 (51) Int. Cl.
B23K 9/04 (2006.01)
B23K 9/28 (2006.01)
B23K 10/02 (2006.01)
B23K 103/14 (2006.01)
 (87) WO2018/007032
 (31) 15/206,158 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (44) 29.09.2022
 (72) Falla, Tom-Erik; Ramsland, Arne
 (74) Dentons Patent Attorneys Australasia Limited

(71) Nouryon Chemicals International B.V.
 (11) AU-B-2019294063
 (21) 2019294063 (22) 17.06.2019
 (54) Salt of monochloroacetic acid with chelating agent for delayed acidification in the oil field industry
 (51) Int. Cl.
C09K 8/74 (2006.01)
 (87) WO2020/002011
 (31) 18179849.7 (32) 26.06.18 (33) EP
 (43) 02.01.2020
 (44) 29.09.2022
 (72) VAN LARE, Cornelis Elizabeth Johanna; LEON MATHEUS, Maria Antonieta; SCHUTTE, Jannes; KOOIJMAN, Cornelis
 (74) Spruson & Ferguson

(71) Novartis AG
 (11) AU-B-2019306821
 (21) 2019306821 (22) 17.07.2019
 (54) Solubilized apyrases, methods and use
 (51) Int. Cl.
C12N 9/14 (2006.01)
 (87) WO2020/016804
 (31) 18184269.1 (32) 18.07.18 (33) EP
 (43) 23.01.2020
 (44) 29.09.2022
 (72) CIRILLO, Agostino; EBERSBACH, Hilmar; HARALDSSON, Boerje; HUBER, Thomas; JUNGE, Guido; LINK, Regina; WARNCKE, Max; ZOU, Chao
 (74) Davies Collison Cave Pty Ltd

(71) nthalmic holding Pty Ltd; Brighten Optix Corp.
 (11) AU-B-2021219574
 (21) 2021219574 (22) 06.02.2021
 (54) Freeform contact lenses for myopia management
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (87) WO2021/159169
 (31) 2020900414 (32) 14.02.20 (33) AU
 (43) 19.08.2021
 (44) 29.09.2022
 (72) BAKARAJU, Ravi Chandra; EHRMANN, Klaus; FALK, Darrin
 (74) FPA Patent Attorneys Pty Ltd

(71) NuCana PLC
 (11) AU-B-2017273124
 (21) 2017273124 (22) 31.05.2017
 (54) Cancer treatments
 (51) Int. Cl.
A61K 31/7064 (2006.01)
A61K 31/7072 (2006.01)
A61K 31/7076 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2017/207993
 (31) 1609600.0 (32) 01.06.16 (33) GB
 (43) 07.12.2017
 (44) 29.09.2022
 (72) McGuigan, Chris; Griffith, Hugh; Pepper, Chris
 (74) AJ PARK

(71) O.M.IT S.R.L.
 (11) AU-B-2019379235
 (21) 2019379235 (22) 17.09.2019
 (54) Filtering apparatus and method
 (51) Int. Cl.
B01D 33/21 (2006.01)
B01D 33/46 (2006.01)
B01D 33/50 (2006.01)
B01D 33/80 (2006.01)
 (87) WO2020/098997
 (31) 102018000010259 (32) 12.11.18 (33) IT
 102018000010430 19.11.18 IT
 102019000011046 05.07.19 IT
 102019000011058 05.07.19 IT
 (43) 22.05.2020
 (44) 29.09.2022
 (72) ELIA, Carmine
 (74) Phillips Ormonde Fitzpatrick

(71) O&M Halyard International Unlimited Company
 (11) AU-B-2017301367
 (21) 2017301367 (22) 03.05.2017
 (54) Collar for a disposable surgical gown
 (51) Int. Cl.
A41D 13/12 (2006.01)
A41D 27/18 (2006.01)
 (87) WO2018/022164
 (31) 62/368,414 (32) 29.07.16 (33) US
 (43) 01.02.2018
 (44) 29.09.2022
 (72) Jascomb, Jerald T.
 (74) GLMR

(71) Oil States Industries, Inc.
 (11) AU-B-2017277525
 (21) 2017277525 (22) 07.06.2017
 (54) Extension members for subsea riser stress joints
 (51) Int. Cl.
E21B 33/038 (2006.01)
E21B 17/01 (2006.01)
E21B 19/00 (2006.01)
E21B 43/01 (2006.01)
 (87) WO2017/214290
 (31) 62/347,663 (32) 09.06.16 (33) US
 (43) 14.12.2017
 (44) 29.09.2022
 (72) Spears, Christopher; Beynet, Pierre Albert
 (74) Allens Patent & Trade Mark Attorneys

(71) Olsson, M.
 (11) AU-B-2017352005
 (21) 2017352005 (22) 24.10.2017
 (54) An infrasound generator for enhancing the combustion of solid fuels
 (51) Int. Cl.
B06B 1/00 (2006.01)
A47J 37/00 (2006.01)
A47J 37/07 (2006.01)
B06B 3/00 (2006.01)
F23B 99/00 (2006.01)
 (87) WO2018/080367
 (31) 1600303-0 (32) 31.10.16 (33) SE
 (43) 03.05.2018
 (44) 29.09.2022
 (72) Olsson, Mats
 (74) AJ PARK

Oregon Health & Science University see Celator Pharmaceuticals, Inc.
 (21) 2016353163

(71) Owens Corning Intellectual Capital, LLC
 (11) AU-B-2018348018
 (21) 2018348018 (22) 09.10.2018
 (54) Aqueous binder compositions
 (51) Int. Cl.
D04H 1/587 (2012.01)
C08K 5/00 (2006.01)
C08K 5/092 (2006.01)
D04H 1/00 (2006.01)
D04H 1/58 (2012.01)
 (87) WO2019/074865
 (31) 62/569,775 (32) 09.10.17 (33) US
 (43) 18.04.2019
 (44) 29.09.2022
 (72) ZHANG, Xiujuan; MUELLER, Gert; SMITH, Kendel
 (74) Davies Collison Cave Pty Ltd

(71) Panduit Corp.
 (11) AU-B-2021234252
 (21) 2021234252 (22) 05.03.2021
 (54) Cable management system and method
 (51) Int. Cl.
G09F 3/00 (2006.01)
 (87) WO2021/183375

Applications Accepted - Name Index cont'd

(31) 62/986,890 (32) 09.03.20 (33) US
63/056,092 24.07.20 US
17/191,984 04.03.21 US
(43) 16.09.2021
(44) 29.09.2022
(72) MARLEY, Kevin A.; KELLY, Brian K.;
GRACZYK, Frank J.; HOST, Daniel E.;
KEMP, Shawn T.; STROEDE, Andrew
J.
(74) FPA Patent Attorneys Pty Ltd

Parkes, P. see Parkes, B.

(21) 2022203640

(71) Parkes, B.; Parkes, P.
(11) AU-B-2022203640
(21) 2022203640 (22) 29.05.2022
(54) Parkland Sewerage System
(51) Int. Cl.

E03F 3/02 (2006.01)
E03F 1/00 (2006.01)
E03F 5/10 (2006.01)
E03F 11/00 (2006.01)
C02F 3/28 (2006.01)
C02F 3/30 (2006.01)
E02F 5/02 (2006.01)
E03F 3/04 (2006.01)
E03F 3/06 (2006.01)
E03F 5/02 (2006.01)
E03F 5/14 (2006.01)
H02J 7/35 (2006.01)
H04L 67/025 (2022.01)

(43) 29.09.2022
(44) 29.09.2022
(72) Parkes, Brian
(74) Brian William Parkes

(71) Passer Stitch LLC.
(11) AU-B-2020217651
(21) 2020217651 (22) 31.01.2020
(54) Apparatus and method for passing suture through soft tissue
(51) Int. Cl.
A61B 17/062 (2006.01)
A61B 17/00 (2006.01)
A61B 17/03 (2006.01)
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/29 (2006.01)
(87) WO2020/163161
(31) 16/268,215 (32) 05.02.19 (33) US
(43) 13.08.2020
(44) 29.09.2022
(72) HENEVELD, Scott
(74) Arcadia Intellectual Property

(71) PayPal, Inc.
(11) AU-B-2019416333
(21) 2019416333 (22) 26.12.2019
(54) Blockchain management system
(51) Int. Cl.
G06Q 20/06 (2012.01)
G06Q 20/36 (2012.01)
H04L 9/32 (2006.01)
(87) WO2020/139965
(31) 16/234,485 (32) 27.12.18 (33) US
(43) 02.07.2020

(44) 29.09.2022
(72) MANIYAR, Vidit; SHUKLA, Arjun
(74) FPA Patent Attorneys Pty Ltd

(71) PELLENC
(11) AU-B-2017348761
(21) 2017348761 (22) 25.09.2017
(54) Sorting table with adjustable screen
(51) Int. Cl.
B07B 1/15 (2006.01)
B07B 1/46 (2006.01)
(87) WO2018/078229
(31) 16/60277 (32) 24.10.16 (33) FR
(43) 03.05.2018
(44) 29.09.2022
(72) Gialis, Jean-Marc
(74) Griffith Hack

(71) PELLENC
(11) AU-B-2017348762
(21) 2017348762 (22) 25.09.2017
(54) Fruit sorting table with adaptive screen
(51) Int. Cl.
B07B 1/14 (2006.01)
B07B 1/42 (2006.01)
B07B 1/46 (2006.01)
B07B 13/16 (2006.01)
B07B 13/18 (2006.01)
(87) WO2018/078230
(31) 16/60278 (32) 24.10.16 (33) FR
(43) 03.05.2018
(44) 29.09.2022
(72) Gialis, Jean-Marc; Niero, Remi
(74) Griffith Hack

(71) Peri GmbH
(11) AU-B-2017247955
(21) 2017247955 (22) 03.04.2017
(54) Self-climbing system, self-climbing unit and method for moving such a self-climbing unit on a concrete building structure
(51) Int. Cl.
E04G 11/28 (2006.01)
(87) WO2017/174473
(31) 10 2016 205 956.4 (32) 08.04.16 (33) DE
(43) 12.10.2017
(44) 29.09.2022
(72) Deifel, Dieter; Zwerenz, Andre
(74) AJ PARK

(71) Peri GmbH
(11) AU-B-2017291957
(21) 2017291957 (22) 05.07.2017
(54) Compensating element
(51) Int. Cl.
E04G 9/02 (2006.01)
E04G 11/36 (2006.01)
E04G 11/38 (2006.01)
E04G 11/48 (2006.01)
(87) WO2018/007420
(31) 10 2016 212 282.7 (32) 06.07.16 (33) DE
(43) 11.01.2018
(44) 29.09.2022
(72) Schneider, Werner; Belmann, Eugen
(74) AJ PARK

(71) Pharmako Biotechnologies PTY LTD
(11) AU-B-2021297514
(21) 2021297514 (22) 27.06.2021
(54) Liquid dispersible curcuminoid compositions and methods of improving cognitive function
(51) Int. Cl.
A61K 31/12 (2006.01)
A61K 9/10 (2006.01)
A61K 33/26 (2006.01)
A61K 36/9066 (2006.01)
A61K 47/02 (2006.01)
A61K 47/14 (2017.01)
A61K 47/22 (2006.01)
A61K 47/24 (2006.01)
A61K 47/44 (2017.01)
A61P 25/28 (2006.01)
(87) WO2021/258163
(31) 2020902157 (32) 26.06.20 (33) AU
2021900990 05.04.21 AU
(43) 30.12.2021
(44) 29.09.2022
(72) KOKKINIS, George
(74) Pearce IP Pty Ltd

(71) PhotoniCare, Inc.
(11) AU-B-2018227432
(21) 2018227432 (22) 27.02.2018
(54) Image based handheld imager system and methods of use
(51) Int. Cl.
G01J 3/45 (2006.01)
G01B 9/02 (2006.01)
(87) WO2018/160561
(31) 62/464,711 (32) 28.02.17 (33) US
(43) 07.09.2018
(44) 29.09.2022
(72) Zhang, Anqi; Kang, Wei; Nolan, Ryan; Shelton, Ryan
(74) AJ PARK

(71) POSCO; Research Institute of Industrial Science & Technology
(11) AU-B-2018440774
(21) 2018440774 (22) 21.12.2018
(54) Method for producing lithium compound
(51) Int. Cl.
C01B 25/30 (2006.01)
B01D 9/00 (2006.01)
B01D 61/42 (2006.01)
C01D 15/06 (2006.01)
(87) WO2020/054917
(31) 10-2018-0108307 (32) 11.09.18 (33) KR
(43) 19.03.2020
(44) 29.09.2022
(72) KIM, Kiyoung; HAN, Gi-Chun; KO, Young-Seon; LEE, Hyun Woo; PARK, Kwang Seok; KIM, Juyoung; PARK, Woonkyung; KIM, Sang Won; JUNG, Woo Chul; JEUNG, Kee Uek; PARK, Jung Kwan; KIM, Dong Soo; LEE, Sang Gil; WI, Jin Yeop; KWON, Young Su
(74) FB Rice Pty Ltd

(71) President and Fellows of Harvard College; Eisai R&D Management Co., Ltd.
(11) AU-B-2018250147
(21) 2018250147 (22) 03.04.2018

Applications Accepted - Name Index cont'd

(54) Macrocyclic compound and uses thereof
 (51) Int. Cl.
C07D 493/22 (2006.01)
A61K 31/357 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/187331
 (31) 62/586,416 (32) 15.11.17 (33) US
 15/814,105 15.11.17 US
 62/482,030 05.04.17 US
 62/526,677 29.06.17 US
 (43) 11.10.2018
 (44) 29.09.2022
 (72) Kishi, Yoshito; Kira, Kazunobu; Ito, Ken
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Prilenia Neurotherapeutics Ltd.
 (11) AU-B-2017223838
 (21) 2017223838 (22) 24.02.2017
 (54) Treatment of neurodegenerative eye disease using pridopidine
 (51) Int. Cl.
A61K 31/451 (2006.01)
A61K 31/4704 (2006.01)
 (87) WO2017/147366
 (31) 62/299,290 (32) 24.02.16 (33) US
 (43) 31.08.2017
 (44) 29.09.2022
 (72) Russ, Hermann Kurt; Geva, Michal; Laufer, Ralph; Orbach, Aric
 (74) FB Rice Pty Ltd

(71) Progress Rail Services Corporation
 (11) AU-B-2020362100
 (21) 2020362100 (22) 05.10.2020
 (54) Artificial intelligence watchdog for distributed system synchronization
 (51) Int. Cl.
B61L 27/00 (2006.01)
B61L 15/00 (2006.01)
G06N 20/00 (2019.01)
 (87) WO2021/071778
 (31) 16/599,742 (32) 11.10.19 (33) US
 (43) 15.04.2021
 (44) 29.09.2022
 (72) HOWARD, Bradley; BRAND, John
 (74) FPA Patent Attorneys Pty Ltd

(71) Progress Rail Services Corporation
 (11) AU-B-2020364371
 (21) 2020364371 (22) 05.10.2020
 (54) Artificial intelligence based ramp rate control for a train
 (51) Int. Cl.
B61L 15/00 (2006.01)
G06N 3/08 (2006.01)
G06N 20/00 (2019.01)
 (87) WO2021/071776
 (31) 16/599,783 (32) 11.10.19 (33) US
 (43) 15.04.2021
 (44) 29.09.2022
 (72) HOWARD, Bradley; BRAND, John
 (74) FPA Patent Attorneys Pty Ltd

(71) Purdue Research Foundation
 (11) AU-B-2019360944

(21) 2019360944 (22) 15.10.2019
 (54) Fibroblast activation protein (FAP) targeted imaging and therapy in fibrosis
 (51) Int. Cl.
G01N 33/574 (2006.01)
A61K 49/00 (2006.01)
A61K 51/04 (2006.01)
G01N 33/58 (2006.01)
 (87) WO2020/081522
 (31) 62/746,822 (32) 17.10.18 (33) US
 62/861,028 13.06.19 US
 (43) 23.04.2020
 (44) 29.09.2022
 (72) LOW, Philip S.; HETTIARACHCHI, Suraj U.; LI, Yen-Hsing; ROY, Jyoti
 (74) FB Rice Pty Ltd

(71) Q'Apel Medical, Inc.
 (11) AU-B-2021200675
 (21) 2021200675 (22) 03.02.2021
 (54) Tubular Structures with Variable Support
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61F 2/95 (2013.01)
A61M 25/10 (2013.01)
 (43) 04.03.2021
 (44) 29.09.2022
 (62) 2016209354
 (72) Krolik, Jeffery; Khokhar, Rajan
 (74) Adams Pluck

Qingdao Randall Aerodynamic Engineering, LLC see Qingdao University
 (21) 2018338530

(71) Qingdao University; Qingdao Randall Aerodynamic Engineering, LLC
 (11) AU-B-2018338530
 (21) 2018338530 (22) 15.08.2018
 (54) Pitch control system
 (51) Int. Cl.
B64C 11/34 (2006.01)
 (87) WO2019/056892
 (31) 201710917712.3 (32) 25.09.17 (33) CN
 201710917578.7 25.09.17 CN
 (43) 28.03.2019
 (44) 29.09.2022
 (72) RANDALL, Ryan Michael; CHEN, Chunmei
 (74) James & Wells Intellectual Property

(71) Qualcomm Incorporated
 (11) AU-B-2017374543
 (21) 2017374543 (22) 14.06.2017
 (54) CRC bits for joint decoding and verification of control information using polar codes
 (51) Int. Cl.
H04L 1/00 (2006.01)
H03M 13/00 (2006.01)
 (87) WO2018/107680
 (31) PCT/ CN2016/110088 (32) 15.12.16 (33) CN
 (43) 21.06.2018

(44) 29.09.2022
 (72) Xu, Changlong; Soriaga, Joseph Binamira; Hou, Jilei
 (74) Madderns Pty Ltd
 (71) Qualcomm Incorporated
 (11) AU-B-2017394860
 (21) 2017394860 (22) 13.12.2017
 (54) User location aware smart event handling
 (51) Int. Cl.
H04L 67/30 (2022.01)
H04L 67/52 (2022.01)
H04L 67/54 (2022.01)
H04L 67/55 (2022.01)
H04W 4/021 (2018.01)
H04W 4/029 (2018.01)
H04W 4/12 (2009.01)
H04W 4/33 (2018.01)
 (87) WO2018/136172
 (31) 15/407,550 (32) 17.01.17 (33) US
 (43) 26.07.2018
 (44) 29.09.2022
 (72) Kumar, Akash; Venkatraman, Sai Pradeep; Maheshwari, Ankit
 (74) Madderns Pty Ltd

(71) R.J. Van Geer Beheer BV
 (11) AU-B-2017269059
 (21) 2017269059 (22) 26.05.2017
 (54) Credit card ejector addressing slip stick
 (51) Int. Cl.
A45C 11/18 (2006.01)
B65D 83/08 (2006.01)
 (87) WO2017/204645
 (31) 2018979 (32) 25.05.17 (33) NL
 2016843 26.05.16 NL
 (43) 30.11.2017
 (44) 29.09.2022
 (72) Van Geer, René Johan
 (74) Golja Haines & Friend

(71) Ranpak Corp.
 (11) AU-B-2020228015
 (21) 2020228015 (22) 12.02.2020
 (54) Forming assembly for a dunnage conversion machine, dunnage conversion machine and pre-perared sheet stock material
 (51) Int. Cl.
B31D 5/00 (2017.01)
 (87) WO2020/176257
 (31) 62/812,059 (32) 28.02.19 (33) US
 (43) 03.09.2020
 (44) 29.09.2022
 (72) CHEICH, Robert C.; WAGNER, Dennis J.; LEMMENS, Peter L.C.; PLUIJMEN, Rob A.H.
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2017399575
 (21) 2017399575 (22) 16.02.2017
 (54) Power supply circuits, wearable devices and methods for providing power supply to a wearable device

Applications Accepted - Name Index cont'd

(51) Int. Cl.
G06F 1/32 (2006.01)
G06F 1/16 (2006.01)
G06F 1/26 (2006.01)
(87) WO2018/151665
(43) 23.08.2018
(44) 29.09.2022
(72) Lien, Jian Yao; Chan, Chee Oei
(74) FB Rice Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-B-2016301305
(21) 2016301305 (22) 03.08.2016
(54) Taurine supplemented cell culture medium and methods of use
(51) Int. Cl.
C12N 5/00 (2006.01)
(87) WO2017/024062
(31) 62/200,689 (32) 04.08.15 (33) US
(43) 09.02.2017
(44) 29.09.2022
(72) Johnson, Amy S.; Casey, Meghan E.; Oshodi, Shadia; Lawrence, Shawn
(74) Phillips Ormonde Fitzpatrick

(71) Regeneron Pharmaceuticals, Inc.
(11) AU-B-2020202185
(21) 2020202185 (22) 27.03.2020
(54) Humanized non-human animals with restricted immunoglobulin heavy chain loci
(51) Int. Cl.
A01K 67/027 (2006.01)
(43) 16.04.2020
(44) 29.09.2022
(62) 2018201501
(72) MACDONALD, Lynn; MCWHIRTHEER, John; TU, Naxin; STEVENS, Sean; MURPHY, Andrew J.
(74) FB Rice Pty Ltd

Research Institute of Industrial Science & Technology see POSCO
(21) 2018440774

(71) Revive Innovations + Ltd
(11) AU-B-2020302276
(21) 2020302276 (22) 23.06.2020
(54) Syringe
(51) Int. Cl.
A61M 5/19 (2006.01)
A61M 5/20 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
A61M 5/28 (2006.01)
(87) WO2020/260867
(31) 1908957.2 (32) 23.06.19 (33) GB
(43) 30.12.2020
(44) 29.09.2022
(72) KAMAL, Abhishek; GAUTAM, Urshita; KALOGROULIS, Alexander
(74) Southern Cross Intellectual Property

(71) Roar Software Pty Ltd
(11) AU-B-2021201489

(21) 2021201489 (22) 09.03.2021
(54) System and Process for generating an internet application
(51) Int. Cl.
G06F 17/00 (2019.01)
(43) 25.03.2021
(44) 29.09.2022
(62) 2015255223
(72) Liao, Kevin; Yao, Lawrence Xiang; Lin, Jeffrey
(74) Alder IP Pty Ltd

(71) RV Lizenz AG
(11) AU-B-2020264298
(21) 2020264298 (22) 04.11.2020
(54) Combined energy network
(51) Int. Cl.
C10J 3/62 (2006.01)
H02J 3/04 (2006.01)
(43) 26.11.2020
(44) 29.09.2022
(62) 2019201819
(72) Rudlinger, Mikael
(74) Davies Collison Cave Pty Ltd

(71) S&C Electric Company
(11) AU-B-2020216260
(21) 2020216260 (22) 16.01.2020
(54) Multiple hammer blow vacuum interrupter weld breaking
(51) Int. Cl.
G01R 31/327 (2006.01)
G01R 31/08 (2020.01)
H01H 1/50 (2006.01)
(87) WO2020/159716
(31) 62/799,404 (32) 31.01.19 (33) US
(43) 06.08.2020
(44) 29.09.2022
(72) RUSEV, Tsvetan; STAMER, Michael
(74) Spruson & Ferguson

(71) Sage Therapeutics, Inc.
(11) AU-B-2017229656
(21) 2017229656 (22) 08.03.2017
(54) Neuroactive steroids, compositions, and uses thereof
(51) Int. Cl.
A61K 31/57 (2006.01)
A61K 31/56 (2006.01)
A61K 31/575 (2006.01)
A61K 31/58 (2006.01)
(87) WO2017/156103
(31) 62/355,669 (32) 28.06.16 (33) US
62/360,758 11.07.16 US
62/355,174 27.06.16 US
62/305,279 08.03.16 US
62/360,762 11.07.16 US
(43) 14.09.2017
(44) 29.09.2022
(72) Kanes, Stephen Jay; Colquhoun, Helen
(74) Spruson & Ferguson

(71) Salk Institute for Biological Studies
(11) AU-B-2020281047
(21) 2020281047 (22) 02.12.2020

(54) HIGH THROUGHPUT ASSAY FOR MEASURING ADENOVIRUS REPLICATION KINETICS
(51) Int. Cl.
C07K 14/005 (2006.01)
(43) 07.01.2021
(44) 29.09.2022
(62) 2017222568
(72) O'Shea, Clodagh; Partlo, William; Powers, Colin
(74) Phillips Ormonde Fitzpatrick

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2017295353
(21) 2017295353 (22) 26.06.2017
(54) Water purification filter
(51) Int. Cl.
F25D 23/12 (2006.01)
B01D 35/30 (2006.01)
F25D 11/00 (2006.01)
(87) WO2018/012755
(31) 10-2017-0069225 (32) 02.06.17 (33) KR
10-2016-0088669 13.07.16 KR
(43) 18.01.2018
(44) 29.09.2022
(72) Park, Sang Min; An, Jae Koog
(74) Phillips Ormonde Fitzpatrick

(71) Sanuwave, Inc.
(11) AU-B-2017387130
(21) 2017387130 (22) 29.12.2017
(54) Acoustic pressure shock waves used for personalized medical treatment of tissue conditions
(51) Int. Cl.
A61N 7/00 (2006.01)
(87) WO2018/126166
(31) 62/441,184 (32) 31.12.16 (33) US
(43) 05.07.2018
(44) 29.09.2022
(72) Cioanta, Iulian; McGhin, Cary; Jackson, John
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Savant Systems, Inc.
(11) AU-B-2019210323
(21) 2019210323 (22) 22.01.2019
(54) Device mounting system
(51) Int. Cl.
F21S 8/02 (2006.01)
F21V 21/04 (2006.01)
H04R 1/02 (2006.01)
(87) WO2019/144115
(31) 62/620,264 (32) 22.01.18 (33) US
(43) 25.07.2019
(44) 29.09.2022
(72) CHRISTIE, Cary L.
(74) Phillips Ormonde Fitzpatrick

(71) Secunet Security Networks Aktiengesellschaft
(11) AU-B-2017370818
(21) 2017370818 (22) 30.11.2017
(54) Secure storage device
(51) Int. Cl.
G06F 21/78 (2013.01)

Applications Accepted - Name Index cont'd

G11B 20/00 (2006.01)
G06F 12/14 (2006.01)
G06F 21/86 (2013.01)
(87) WO2018/103883
(31) 10 2016 014 667.2 **(32)** 09.12.16 **(33)** DE
(43) 14.06.2018
(44) 29.09.2022
(72) Schröder, Sönke; Kulikowski, Jens
(74) FB Rice Pty Ltd

(71) Septeos
(11) AU-B-2017235711
(21) 2017235711 **(22)** 14.03.2017
(54) Enhanced tulathromycin
(51) Int. Cl.
A61K 31/352 (2006.01)
A61K 31/7052 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
(87) WO2017/158282
(31) 1652110 **(32)** 14.03.16 **(33)** FR
(43) 21.09.2017
(44) 29.09.2022
(72) Tesse, Nicolas
(74) Davies Collison Cave Pty Ltd

(71) Shandong Danhong Pharmaceutical Co., Ltd.
(11) AU-B-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
(44) 29.09.2022
(72) MAO, Qinghua; YU, Tao; LI, Yi; WU, Chengde; YAO, Ting
(74) WRAYS PTY LTD

(71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
(11) AU-B-2020257379
(21) 2020257379 **(22)** 20.04.2020
(54) FXR small molecule agonist and preparation method therefor and use thereof
(51) Int. Cl.
C07D 487/08 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/439 (2006.01)
A61K 31/454 (2006.01)
A61K 31/55 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 29/00 (2006.01)
(87) WO2020/211872
(31) 201910319757.X **(32)** 19.04.19 **(33)** CN
 201910969552.6 12.10.19 CN
(43) 22.10.2020
(44) 29.09.2022
(72) XU, Huaqiang; LI, Jia; SHI, Jingjing; ZANG, Yi; SUN, Dandan; LIU, Mingli-

ang; XIE, Rongrong; YOU, Eri; GAO, Lixin; TAN, Qian
(74) FB Rice Pty Ltd

(71) Shao, H.
(11) AU-B-2019444826
(21) 2019444826 **(22)** 30.05.2019
(54) Portable dumbbell
(51) Int. Cl.
A63B 21/072 (2006.01)
A63B 21/075 (2006.01)
(87) WO2020/224019
(31) 201910370164.6 **(32)** 06.05.19 **(33)** CN
(43) 12.11.2020
(44) 29.09.2022
(72) SHAO, Hui
(74) LAMINAR IP PTY LTD

(71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
(11) AU-B-2019268844
(21) 2019268844 **(22)** 13.05.2019
(54) Image encoding device, encoded stream extraction device, and image decoding device
(51) Int. Cl.
H04N 19/70 (2014.01)
H04N 19/40 (2014.01)
(87) WO2019/221072
(31) 2018-094031 **(32)** 15.05.18 **(33)** JP
(43) 21.11.2019
(44) 29.09.2022
(72) AONO, Tomoko; CHUJOH, Takeshi; IKAI, Tomohiro; YASUGI, Yukinobu
(74) Davies Collison Cave Pty Ltd

(71) Shenzhen Carku Technology Co., Limited
(11) AU-B-2021203253
(21) 2021203253 **(22)** 20.05.2021
(54) WIRELESS BLOW DRYER
(51) Int. Cl.
A45D 20/10 (2006.01)
(31) 202011251313.6 **(32)** 10.11.20 **(33)** CN
 202022593049.6 10.11.20 CN
(43) 26.05.2022
(44) 29.09.2022
(72) Lei, Yun; Liu, Chuwei; Zhang, Yubin
(74) Madderns Pty Ltd

(71) Shenzhen Eastfield Lighting Co, Ltd
(11) AU-B-2020294366
(21) 2020294366 **(22)** 31.12.2020
(54) LIGHTING FIXTURES
(51) Int. Cl.
F21V 13/00 (2006.01)
F21V 1/00 (2006.01)
F21V 7/09 (2006.01)
(31) 201911424565.1 **(32)** 31.12.19 **(33)** CN
(43) 15.07.2021
(44) 29.09.2022
(72) LIU, Hongju; RAO, Hanxin
(74) Griffith Hack

(71) Shenzhen Fuguang Lighting Co., Ltd.
(11) AU-B-2020229891

(21) 2020229891 **(22)** 02.01.2020
(54) Display prop assembly device
(51) Int. Cl.
G09F 13/04 (2006.01)
(87) WO2020/173221
(31) 201910140927.8 **(32)** 26.02.19 **(33)** CN
(43) 03.09.2020
(44) 29.09.2022
(72) DENG, Qingping; YU, Zhaocheng; WANG, Hong
(74) PATENTS AU PTY LTD

(71) Shy Therapeutics LLC
(11) AU-B-2018288841
(21) 2018288841 **(22)** 20.06.2018
(54) Compounds that interact with the Ras superfamily for the treatment of cancers, inflammatory diseases, Rasopathies, and fibrotic disease
(51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/237084
(31) 62/523,114 **(32)** 21.06.17 **(33)** US
(43) 27.12.2018
(44) 29.09.2022
(72) Hadari, Yaron R.; Carta, Luca; Schmertzler, Michael; Williams, Theresa M.; Reynolds, Charles H.; Hutcheson, Rebecca
(74) Spruson & Ferguson

(71) Signature Orthopaedics Europe Ltd
(11) AU-B-2021213031
(21) 2021213031 **(22)** 31.01.2021
(54) Anatomical radial head elbow prosthesis
(51) Int. Cl.
A61F 2/38 (2006.01)
(87) WO2021/151165
(31) 2020900240 **(32)** 30.01.20 **(33)** AU
(43) 05.08.2021
(44) 29.09.2022
(72) HOYEN, Harry; DUONG, William; BURGESS, Chris; BRAZIL, Declan
(74) Patentec Patent Attorneys

(71) Sika Technology AG
(11) AU-B-2021203060
(21) 2021203060 **(22)** 13.05.2021
(54) Low-Emission Epoxy Resin Composition
(51) Int. Cl.
C08G 59/18 (2006.01)
C08G 59/50 (2006.01)
C09D 163/00 (2006.01)
(43) 10.06.2021
(44) 29.09.2022
(62) 2016315246
(72) Kasemi, Edis; Kramer, Andreas; Stadelmann, Ursula; Burckhardt, Urs
(74) WRAYS PTY LTD

Applications Accepted - Name Index cont'd

(71) Silence Therapeutics GmbH
 (11) AU-B-2018363840
 (21) 2018363840 (22) 13.11.2018
 (54) Nucleic acids for inhibiting expression of LPA in a cell
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2019/092283
 (31) 17201449.0 (32) 13.11.17 (33) EP
 1815915.2 28.09.18 GB
 18179175.7 21.06.18 EP
 (43) 16.05.2019
 (44) 29.09.2022
 (72) DAMES, Sibylle; SCHUBERT, Steffen; TENBAUM, Stephan; FRAUENDORF, Christian; BETHGE, Lucas; HAUPTMANN, Judith; WEINGÄRTNER, Adrien; RIDER, David Anthony
 (74) WRAYS PTY LTD

(71) SiO2 Medical Products, Inc.
 (11) AU-B-2016356717
 (21) 2016356717 (22) 18.11.2016
 (54) Pharmaceutical package for ophthalmic formulations
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61M 5/31 (2006.01)
C23C 16/00 (2006.01)
 (87) WO2017/087871
 (31) 62/257,208 (32) 18.11.15 (33) US
 (43) 26.05.2017
 (44) 29.09.2022
 (72) Weikart, Christopher; Bennett, Murray Stephen; Giraud, Jean-Pierre
 (74) Spruson & Ferguson

(71) Skintech Life Science Limited
 (11) AU-B-2017328975
 (21) 2017328975 (22) 15.09.2017
 (54) Sublingual or buccal administration of dim for treatment of skin diseases
 (51) Int. Cl.
A61K 31/07 (2006.01)
A61K 31/404 (2006.01)
A61P 17/00 (2006.01)
A61P 17/10 (2006.01)
 (87) WO2018/051183
 (31) 62/395,234 (32) 15.09.16 (33) US
 (43) 22.03.2018
 (44) 29.09.2022
 (72) Scaife, Michael C.
 (74) FB Rice Pty Ltd

(71) Snap-On Incorporated
 (11) AU-B-2018345532
 (21) 2018345532 (22) 27.09.2018
 (54) Monitoring of tool calibration status in automated tool control systems
 (51) Int. Cl.
B25B 23/00 (2006.01)
B25B 23/14 (2006.01)
B25H 3/00 (2006.01)
G01L 25/00 (2006.01)
 (87) WO2019/070501
 (31) 62/567,510 (32) 03.10.17 (33) US
 (43) 11.04.2019

(44) 29.09.2022
 (72) FLY, David C.; LIPSEY, Matthew J.; PHILLIPS, Preston C.; NEWPORT, Jason; LOBO, Andrew R.; CHWAN, Joseph; ROGERS, Frederick J.; RYAN, Sean W.; KASSOUF, Thomas L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Solar Sailor Pty Ltd
 (11) AU-B-2017322091
 (21) 2017322091 (22) 20.07.2017
 (54) Mast base assembly
 (51) Int. Cl.
B63B 15/00 (2006.01)
B63H 9/06 (2006.01)
 (87) WO2018/039705
 (31) 2016903440 (32) 30.08.16 (33) AU
 (43) 08.03.2018
 (44) 29.09.2022
 (72) Dane, Robert; Johnston, Graeme
 (74) Clark Intellectual Property Pty Ltd

(71) Somero Enterprises, Inc.
 (11) AU-B-2017344480
 (21) 2017344480 (22) 19.10.2017
 (54) Wheeled concrete supply hose moving device
 (51) Int. Cl.
F16L 1/06 (2006.01)
B60P 3/40 (2006.01)
B60P 3/41 (2006.01)
B66C 1/42 (2006.01)
F16L 1/09 (2006.01)
F16L 1/10 (2006.01)
F16L 1/235 (2006.01)
 (87) WO2018/073779
 (31) 62/410,093 (32) 19.10.16 (33) US
 (43) 26.04.2018
 (44) 29.09.2022
 (72) Eenigenburg, Trevor; Kangas, Ryan
 (74) Griffith Hack

(71) Sonos, Inc.
 (11) AU-B-2021212112
 (21) 2021212112 (22) 06.08.2021
 (54) Audio response playback
 (51) Int. Cl.
H04R 3/00 (2006.01)
G11B 27/00 (2006.01)
H04R 3/12 (2006.01)
 (43) 26.08.2021
 (44) 29.09.2022
 (62) 2019236722
 (72) LANG, Jonathan P.; PLAGGE, Mark; JARVIS, Simon; BUTTS, Christopher; KADRI, Romi; BATES, Paul Andrew; VEGA-ZAYAS, Luis
 (74) Spruson & Ferguson

(71) Sorbonne Université; Centre National de la Recherche Scientifique; Institut National de la Sante et de la Recherche Medicale (INSERM); Gensight Biologics
 (11) AU-B-2017285331
 (21) 2017285331 (22) 16.06.2017

(54) Device for illuminating an object with a controlled light intensity and associated method
 (51) Int. Cl.
G02B 26/02 (2006.01)
A61N 5/06 (2006.01)
G02B 26/08 (2006.01)
G02F 1/01 (2006.01)
G02F 1/19 (2006.01)
 (87) WO2017/216371
 (31) 16305741.7 (32) 17.06.16 (33) EP
 (43) 21.12.2017
 (44) 29.09.2022
 (72) Chavas, Joël; Chenegros, Guillaume; Benosman, Benjamin R.
 (74) Davies Collison Cave Pty Ltd

(71) Soundtheory Limited
 (11) AU-B-2018387454
 (21) 2018387454 (22) 12.12.2018
 (54) Frequency response method and apparatus
 (51) Int. Cl.
G10L 19/00 (2013.01)
G06F 17/10 (2006.01)
H03H 17/02 (2006.01)
 (87) WO2019/119028
 (31) 2017905153 (32) 22.12.17 (33) AU
 (43) 27.06.2019
 (44) 29.09.2022
 (72) TELL, Andreas Oliver
 (74) Belyea IP

(71) Southwest Research Institute
 (11) AU-B-2021213856
 (21) 2021213856 (22) 01.02.2021
 (54) Conversion of ammonium nitrate into useful products
 (51) Int. Cl.
C06B 21/00 (2006.01)
C06B 23/00 (2006.01)
C06B 31/28 (2006.01)
 (87) WO2021/155412
 (31) 62/968,608 (32) 31.01.20 (33) US
 (43) 05.08.2021
 (44) 29.09.2022
 (72) ERWIN, Jimell; HARTMANN, Michael P.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Spinal Elements, Inc.
 (11) AU-B-2020250239
 (21) 2020250239 (22) 08.10.2020
 (54) Apparatus and method of treating spinous processes
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (43) 05.11.2020
 (44) 29.09.2022
 (62) 2015342824
 (72) Shoshtaev, Eugene; Monterroso, Roberto; Blain, Jason; Samuel, Forrest
 (74) Davies Collison Cave Pty Ltd

(71) Spinogenix, Inc.
 (11) AU-B-2018312558
 (21) 2018312558 (22) 01.08.2018

Applications Accepted - Name Index cont'd

(54) Benzothiazole and related compounds
 (51) Int. Cl.
C07D 277/66 (2006.01)
A01N 43/78 (2006.01)
A61K 31/426 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2019/028164
 (31) 62/540,311 (32) 02.08.17 (33) US
 (43) 07.02.2019
 (44) 29.09.2022
 (72) SARRAF, Stella; SIMMON, Vincent F.; SWISS, Gerald F.
 (74) FPA Patent Attorneys Pty Ltd

(71) Spirox, Inc.
 (11) AU-B-2021200068
 (21) 2021200068 (22) 07.01.2021
 (54) Nasal delivery tools, systems, and methods of use
 (51) Int. Cl.
A61B 17/24 (2006.01)
A61F 2/18 (2006.01)
A61F 5/08 (2006.01)
A61M 25/04 (2006.01)
A61M 37/00 (2006.01)

(43) 18.03.2021
 (44) 29.09.2022
 (62) 2018243959
 (72) Rosenthal, Michael H.; Baron, Scott J.; Domecus, Brian J.; Mirizzi, Michael S.; Salinas, Sergio
 (74) Davies Collison Cave Pty Ltd

(71) SPR Therapeutics, Inc.
 (11) AU-B-2017315473
 (21) 2017315473 (22) 28.08.2017
 (54) Devices and methods for delivery of electrical current for pain relief
 (51) Int. Cl.
A61N 1/00 (2006.01)
A61N 1/04 (2006.01)
A61N 1/05 (2006.01)
A61N 1/08 (2006.01)
A61N 1/16 (2006.01)
A61N 1/18 (2006.01)
A61N 1/20 (2006.01)

(87) WO2018/039670
 (31) 62/380,097 (32) 26.08.16 (33) US
 (43) 01.03.2018
 (44) 29.09.2022
 (72) Boggs, Joseph W.; Wongsampigoon, Amorn; Debock, Matthew G.; Crosby, Nathan
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) State Grid Jiangsu Electric Power Co., LTD, Nanjing Power Supply Branch
 (11) AU-B-2021232741
 (21) 2021232741 (22) 15.09.2021
 (54) AN SVM-BASED SECURE ACCESS METHOD FOR WIRELESS TERMINALS
 (51) Int. Cl.
G06N 20/10 (2019.01)
G06N 3/00 (2006.01)
H04W 12/12 (2021.01)
 (31) 202110065786.5 (32) 19.01.21 (33) CN
 (43) 04.08.2022

(44) 29.09.2022
 (72) Zhu, Hong; Wang, Wendi; Zhou, Dongxu; Gao, Lisha; Liu, Shaojun; Yu, Hao; Xu, Honghua; Zhu, Zhengyi; Pan, Su; Li, Tianyi; Zhu, Yifan; Yang, Linqing
 (74) Madderns Pty Ltd

(71) Steelbone Innovations Limited
 (11) AU-B-2017330164
 (21) 2017330164 (22) 20.09.2017
 (54) Structural member
 (51) Int. Cl.
E04C 3/11 (2006.01)
B21D 5/12 (2006.01)
B21D 53/00 (2006.01)
E04C 3/07 (2006.01)
E04D 13/00 (2006.01)

(87) WO2018/056840
 (31) 723145 (32) 20.09.16 (33) NZ
 (43) 29.03.2018
 (44) 29.09.2022
 (72) Williams, Phillip Alan
 (74) James & Wells Intellectual Property

(71) Stramba S.r.l.
 (11) AU-B-2017250530
 (21) 2017250530 (22) 28.03.2017
 (54) Rig for a nautical means
 (51) Int. Cl.
B63B 15/00 (2006.01)
B63H 9/06 (2006.01)
B63H 9/08 (2006.01)

(87) WO2017/178913
 (31) 102016000038117 (32) 13.04.16 (33) IT
 (43) 19.10.2017
 (44) 29.09.2022
 (72) Daniele, Mingucci
 (74) Pipers Intellectual Property

(71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
 (11) AU-B-2018203667
 (21) 2018203667 (22) 24.05.2018
 (54) FUSION CAGE WITH INTEGRATED FIXATION AND INSERTION FEATURES
 (51) Int. Cl.
A61F 2/44 (2006.01)
 (31) 62/511,101 (32) 25.05.17 (33) US
 (43) 13.12.2018
 (44) 29.09.2022
 (72) MILLER, M. Todd; SHARIFI-MEHR, Amir Ali
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Sumitomo Metal Mining Co., Ltd.
 (11) AU-B-2017369155
 (21) 2017369155 (22) 16.11.2017
 (54) Wet metallurgy method for nickel oxide ore
 (51) Int. Cl.
C22B 23/00 (2006.01)
C22B 3/06 (2006.01)
C22B 3/44 (2006.01)
 (87) WO2018/101069
 (31) 2016-232416 (32) 30.11.16 (33) JP

2017-002344 11.01.17 JP
 (43) 07.06.2018
 (44) 29.09.2022
 (72) Yoneyama, Tomoaki; Shibayama, Keisuke
 (74) Davies Collison Cave Pty Ltd

(71) Syngenta Participations AG
 (11) AU-B-2017375914
 (21) 2017375914 (22) 11.12.2017
 (54) Adjuvants
 (51) Int. Cl.
A01N 25/30 (2006.01)
A01N 41/06 (2006.01)
A01N 41/10 (2006.01)
A01N 43/90 (2006.01)
A01N 45/02 (2006.01)
A01N 47/36 (2006.01)
A01P 3/00 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2018/108835
 (31) 1621396.9 (32) 15.12.16 (33) GB
 (43) 21.06.2018
 (44) 29.09.2022
 (72) Ramsay, Julia Lynne; Bell, Gordon Alastair; Taylor, Philip; Stock, David
 (74) Davies Collison Cave Pty Ltd

(71) Syqe Medical Ltd.
 (11) AU-B-2021202185
 (21) 2021202185 (22) 09.04.2021
 (54) Drug Dose Cartridge for an Inhaler Device
 (51) Int. Cl.
A61M 11/04 (2006.01)
A61M 15/00 (2006.01)
A24F 47/00 (2020.01)
 (43) 06.05.2021
 (44) 29.09.2022
 (62) 2019229370
 (72) Davidson, Perry; Schorr, Aaron; Schwartz, Binyamin; Lifshitz, Roee
 (74) Golja Haines & Friend

(71) T2 Biosystems, Inc.
 (11) AU-B-2017210033
 (21) 2017210033 (22) 20.01.2017
 (54) NMR methods and systems for the rapid detection of bacteria
 (51) Int. Cl.
G01N 27/74 (2006.01)
C07K 14/22 (2006.01)
C12Q 1/04 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2017/127731
 (31) 62/281,608 (32) 21.01.16 (33) US
 (43) 27.07.2017
 (44) 29.09.2022
 (72) Thomann, Ulrich Hans; Neely, Lori Anne; Giese, Heidi Susanne; Townsend, Jessica Ann; Dhandu, Rahul Krishan; Lowery Jr., Thomas Jay; Ved, Urvi; Manning, Brendan; Phung, Nu Ai; Garver, Joanne Lawton; Stone, Benjamin B.
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Takeda Pharmaceutical Company Limited
 (11) AU-B-2016377658
 (21) 2016377658 (22) 21.12.2016
 (54) Tripartite modulators of endosomal G protein-coupled receptors
 (51) Int. Cl.
A61K 47/00 (2006.01)
 (87) WO2017/112792
 (31) 62/291,161 (32) 04.02.16 (33) US
 2015905333 22.12.15 AU
 (43) 29.06.2017
 (44) 29.09.2022
 (72) Bunnnett, Nigel W.; Porter, Christopher J.H.; Cole, Derek; Hicks, Gareth; Shirai, Junya; Hirst, Gavin
 (74) Spruson & Ferguson

(71) Technological Resources Pty. Limited; The University of Western Australia
 (11) AU-B-2018213403
 (21) 2018213403 (22) 24.01.2018
 (54) A method and system for validating logging data for a mineral sample
 (51) Int. Cl.
G01N 33/24 (2006.01)
E21B 47/00 (2012.01)
E21B 49/00 (2006.01)
E21C 39/00 (2006.01)
G01V 9/00 (2006.01)
G01V 11/00 (2006.01)
G06Q 50/02 (2012.01)
 (87) WO2018/136998
 (31) 2017900230 (32) 25.01.17 (33) AU
 (43) 02.08.2018
 (44) 29.09.2022
 (72) Holden, Eun-Jung; Wedge, Daniel; Paine, Mark; Green, Thomas; Lewan, Andrew
 (74) Griffith Hack

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2019437415
 (21) 2019437415 (22) 26.03.2019
 (54) A contact lens system
 (51) Int. Cl.
G02C 7/04 (2006.01)
G02B 27/01 (2006.01)
 (87) WO2020/192898
 (43) 01.10.2020
 (44) 29.09.2022
 (72) HUNT, Alexander; CALTENCO, Hector
 (74) AJ PARK

(71) Tenaya Therapeutics, Inc.
 (11) AU-B-2019333315
 (21) 2019333315 (22) 30.08.2019
 (54) Cardiac cell reprogramming with myocardin and ASCL1
 (51) Int. Cl.
C12N 15/864 (2006.01)
A61K 38/18 (2006.01)
C07K 14/47 (2006.01)
C12N 5/071 (2010.01)
C12N 5/074 (2010.01)
 (87) WO2020/047467
 (31) 62/725,168 (32) 30.08.18 (33) US
 62/788,479 04.01.19 US
 62/852,746 24.05.19 US

(43) 05.03.2020
 (44) 29.09.2022
 (72) ZHOU, Huanyu; LOMBARDI, Laura
 (74) Davies Collison Cave Pty Ltd

(71) Terumo Kabushiki Kaisha
 (11) AU-B-2021221800
 (21) 2021221800 (22) 25.08.2021
 (54) TECHNIQUE SIMULATOR
 (51) Int. Cl.
G09B 23/30 (2006.01)
G09B 9/00 (2006.01)
 (43) 23.09.2021
 (44) 29.09.2022
 (62) 2019317840
 (72) TAKAHASHI, Makoto; FUKAMIZU, Junichi; NOZAWA, Daiki; OZAKI, Kouji
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Tetra Laval Holdings & Finance S.A.
 (11) AU-B-2018276253
 (21) 2018276253 (22) 24.05.2018
 (54) Process control for production of liquid food
 (51) Int. Cl.
G05B 19/05 (2006.01)
G05B 19/418 (2006.01)
 (87) WO2018/219782
 (31) 17173178.9 (32) 29.05.17 (33) EP
 (43) 06.12.2018
 (44) 29.09.2022
 (72) Carey, Warren; Langlois, Nicholas
 (74) Griffith Hack

The Board of Trustees of the Leland Stanford Junior University see Chan Zuckerberg Biohub, Inc.
 (21) 2018333072

(71) The Boeing Company
 (11) AU-B-2016222309
 (21) 2016222309 (22) 29.08.2016
 (54) Actuatable flow media
 (51) Int. Cl.
B29C 70/68 (2006.01)
B29C 70/26 (2006.01)
B29C 70/50 (2006.01)
 (43) 15.03.2018
 (44) 29.09.2022
 (72) Nesbit, Ashleigh Raoul
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2016222310
 (21) 2016222310 (22) 29.08.2016
 (54) Method of locally influencing resin permeability of a dry preform
 (51) Int. Cl.
B29B 11/16 (2006.01)
B29C 70/26 (2006.01)
B29C 70/30 (2006.01)
B32B 5/28 (2006.01)
B32B 7/10 (2006.01)
 (43) 15.03.2018

(44) 29.09.2022
 (72) Szarski, Martin A.; Meure, Sam
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2016234936
 (21) 2016234936 (22) 28.09.2016
 (54) Method of proving the quality of a bond
 (51) Int. Cl.
B29C 65/82 (2006.01)
G01N 19/04 (2006.01)
G01N 23/00 (2006.01)
G01N 25/00 (2006.01)
G01N 27/90 (2006.01)
 (31) 15/015,518 (32) 04.02.16 (33) US
 (43) 24.08.2017
 (44) 29.09.2022
 (72) WILENSKI, Mark S.; CROTHERS, Phillip J.
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2017232126
 (21) 2017232126 (22) 21.09.2017
 (54) Hand drying systems and methods
 (51) Int. Cl.
A47K 10/48 (2006.01)
 (31) 15/273,814 (32) 23.09.16 (33) US
 (43) 12.04.2018
 (44) 29.09.2022
 (72) CHILDRESS, Jamie
 (74) Spruson & Ferguson

(71) The Curators of the University of Missouri
 (11) AU-B-2018205349
 (21) 2018205349 (22) 09.01.2018
 (54) Targeted doxorubicin-gold nanoconjugates for tumor therapy
 (51) Int. Cl.
G01N 33/48 (2006.01)
A61K 47/00 (2006.01)
A61K 47/64 (2017.01)
 (87) WO2018/129501
 (31) 62/444,114 (32) 09.01.17 (33) US
 (43) 12.07.2018
 (44) 29.09.2022
 (72) Kannan, Raghuraman; Zambre, Ajit; Upendran, Anandhi
 (74) Allens Patent & Trade Mark Attorneys

(71) The George Washington University; 460Medical, Inc
 (11) AU-B-2020213406
 (21) 2020213406 (22) 07.08.2020
 (54) Systems And Methods For Visualizing Ablated Tissue
 (51) Int. Cl.
A61B 1/06 (2006.01)
 (43) 27.08.2020
 (44) 29.09.2022
 (62) 2018204324
 (72) AMIRANA, Omar; SARVAZYAN, Narine; ARMSTRONG, Kenneth C.; KAY, Matthew W.; MERCADER, Marco A.; RANSBURY, Terrance J.
 (74) WRAYS PTY LTD

Applications Accepted - Name Index cont'd

(71) The Hilliard Corporation
 (11) AU-B-2021203825
 (21) 2021203825 (22) 10.06.2021
 (54) Output hub supports for a bi-directional
 overrunning clutch differential
 (51) Int. Cl.
F16D 27/10 (2006.01)
F16D 41/064 (2006.01)
F16D 41/08 (2006.01)
F16H 48/16 (2006.01)
 (31) 63/042,746 (32) 23.06.20 (33) US
 (43) 20.01.2022
 (44) 29.09.2022
 (72) Heath, Kelly P.; Knickerbocker, Howard
 J.; Bennett, Kevin
 (74) Spruson & Ferguson

(71) The Pirbright Institute
 (11) AU-B-2017211507
 (21) 2017211507 (22) 26.01.2017
 (54) Attenuated infectious bronchitis virus
 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/005 (2006.01)
 (87) WO2017/129975
 (31) 1601498.7 (32) 27.01.16 (33) GB
 (43) 03.08.2017
 (44) 29.09.2022
 (72) Bickerton, Erica; Keep, Sarah; Britton,
 Paul
 (74) Davies Collison Cave Pty Ltd

(71) The Regents of the University of Cali-
 fornia
 (11) AU-B-2017335685
 (21) 2017335685 (22) 27.09.2017
 (54) Continuous production of exfoliated 2D
 layered materials by compressive flow
 (51) Int. Cl.
B05B 1/02 (2006.01)
C01B 32/22 (2017.01)
C01B 32/225 (2017.01)
C01B 33/38 (2006.01)
C08K 9/06 (2006.01)
 (87) WO2018/064152
 (31) 62/402,591 (32) 30.09.16 (33) US
 (43) 05.04.2018
 (44) 29.09.2022
 (72) Kaner, Richard B.; Nguyen, Emily
 Phuong Nam; Rizvi, Syed Reza
 (74) FB Rice Pty Ltd

The Regents of the University of California
 see ExxonMobil Technology and Engineer-
 ing Company
 (21) 2018309168

(71) The Regents of the University of Cali-
 fornia
 (11) AU-B-2021201036
 (21) 2021201036 (22) 17.02.2021
 (54) Demethylation to treat eye disease
 (51) Int. Cl.
A61K 9/00 (2006.01)

C12N 9/10 (2006.01)
C12P 7/64 (2006.01)
 (43) 11.03.2021
 (44) 29.09.2022
 (62) 2019285719
 (72) SKOWRONSKA-KRAWCZYK, Dorota;
 CHAO, Daniel Lee; CHEN, Daniel
 (74) Spruson & Ferguson

(71) The Research Foundation for the State
 University of New York
 (11) AU-B-2017222575
 (21) 2017222575 (22) 23.02.2017
 (54) P27 tyrosine phosphorylation as a
 marker of cdk4 activity and methods of
 use thereof
 (51) Int. Cl.
A61K 31/415 (2006.01)
A61K 31/497 (2006.01)
A61K 38/00 (2006.01)
A61K 38/04 (2006.01)
G01N 33/00 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2017/147326
 (31) 62/298,584 (32) 23.02.16 (33) US
 (43) 31.08.2017
 (44) 29.09.2022
 (72) Blain, Stacy W.
 (74) Spruson & Ferguson

(71) The University of North Carolina at
 Chapel Hill
 (11) AU-B-2020294360
 (21) 2020294360 (22) 31.12.2020
 (54) Methods and compositions for dual
 glycan binding AAV vectors
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61P 1/16 (2006.01)
A61P 31/12 (2006.01)
A61P 31/14 (2006.01)
A61P 31/18 (2006.01)
A61P 31/20 (2006.01)
A61P 31/22 (2006.01)
A61P 35/00 (2006.01)
C07K 14/075 (2006.01)
C12N 5/10 (2006.01)
C12N 7/00 (2006.01)
C12N 15/86 (2006.01)
A61K 48/00 (2006.01)
 (43) 11.02.2021
 (44) 29.09.2022
 (62) 2018282408
 (72) ASOKAN, Aravind; SAMULSKI, Richard
 (74) Spruson & Ferguson

The University of Western Australia see
 Technological Resources Pty. Limited
 (21) 2018213403

Tianjin Navigation Instruments Research
 Institute see Beijing LongRuan Technolo-
 gies Inc.
 (21) 2022200033

(71) TINNUS ENTERPRISES, LLC
 (11) AU-B-2020250223
 (21) 2020250223 (22) 07.10.2020
 (54) APPARATUS, SYSTEM AND METH-
 OD FOR FILLING CONTAINERS WITH
 FLUIDS
 (51) Int. Cl.
A63H 27/10 (2006.01)
 (43) 05.11.2020
 (44) 29.09.2022
 (62) 2015213575
 (72) MALONE, Joshua
 (74) AJ PARK

(71) Torion Technologies, Inc.
 (11) AU-B-2016343826
 (21) 2016343826 (22) 29.10.2016
 (54) Thermal gradient chromatography
 devices and methods of using them
 (51) Int. Cl.
B01D 15/16 (2006.01)
G01N 21/84 (2006.01)
G01N 30/30 (2006.01)
G05B 11/01 (2006.01)
G05D 3/12 (2006.01)
G05D 23/19 (2006.01)
 (87) WO2017/075551
 (31) 62/248,918 (32) 30.10.15 (33) US
 (43) 04.05.2017
 (44) 29.09.2022
 (72) Lee, Edgar D.; Porter, Nathan L.; Waite,
 Randal W.
 (74) Spruson & Ferguson

(71) Toshiba Energy Systems & Solutions
 Corporation; Kabushiki Kaisha Toshiba
 (11) AU-B-2020260535
 (21) 2020260535 (22) 30.10.2020
 (54) Operation plan creation apparatus, op-
 eration plan creation method, and pro-
 gram
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 50/06 (2012.01)
 (43) 26.11.2020
 (44) 29.09.2022
 (62) 2018226475
 (72) Yoshida, Takufumi; Kuroki, Yusuke;
 Shimizu, Keiko; Matsumoto, Naoyuki
 (74) Davies Collison Cave Pty Ltd

(71) TransMedics, Inc.
 (11) AU-B-2019275587
 (21) 2019275587 (22) 04.12.2019
 (54) SYSTEMS AND METHODS FOR EX-
 VIVO ORGAN CARE USING LACTATE
 AS AN INDICATOR
 (51) Int. Cl.
A01N 1/02 (2006.01)
 (43) 02.01.2020
 (44) 29.09.2022
 (62) 2019213320
 (72) HASSANEIN, Waleed; KHAYAL, Tamer;
 ELBETANONY, Ahmed; LEZBERG,
 Paul; CECERE, Giovanni; SOUSA,
 Dennis; HANSEN, Elizabeth
 (74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Transportation IP Holdings, LLC
 (11) AU-B-2019202616
 (21) 2019202616 (22) 16.04.2019
 (54) CONTROL SYSTEM AND METHOD FOR VEHICLES WITH DYNAMIC BRAKING
 (51) Int. Cl.
H02P 3/18 (2006.01)
B60L 3/04 (2006.01)
B60L 7/22 (2006.01)
B60T 17/00 (2006.01)
H02P 3/20 (2006.01)
H02P 3/22 (2006.01)
H02P 3/26 (2006.01)
 (31) 62/663,761 (32) 27.04.18 (33) US
 (43) 14.11.2019
 (44) 29.09.2022
 (72) Petrak, Edward Thomas; Young, Henry Todd; Wolff, Jeffrey
 (74) Phillips Ormonde Fitzpatrick

(71) Transportation IP Holdings, LLC
 (11) AU-B-2021205005
 (21) 2021205005 (22) 13.07.2021
 (54) THERMAL MANAGEMENT SYSTEM AND METHOD
 (51) Int. Cl.
F28F 13/12 (2006.01)
F28D 7/02 (2006.01)
F28D 7/04 (2006.01)
F28D 7/08 (2006.01)
F28F 1/02 (2006.01)
F28F 1/10 (2006.01)
F28F 9/013 (2006.01)
 (31) 202011029731 (32) 13.07.20 (33) IN
 17/369,468 07.07.21 US
 (43) 27.01.2022
 (44) 29.09.2022
 (72) Ravindranath, Balaji Hosadurgam
 (74) Phillips Ormonde Fitzpatrick

(71) Travel Glider IP Pty Ltd
 (11) AU-B-2017346934
 (21) 2017346934 (22) 18.10.2017
 (54) Combination luggage and child carrier
 (51) Int. Cl.
A45C 5/03 (2006.01)
A45C 5/14 (2006.01)
A45C 9/00 (2006.01)
B62B 7/00 (2006.01)
B62B 9/00 (2006.01)
 (87) WO2018/071955
 (31) 2016904228 (32) 18.10.16 (33) AU
 (43) 26.04.2018
 (44) 29.09.2022
 (72) Newman, Benjamin John
 (74) Phillips Ormonde Fitzpatrick

(71) Triplet Therapeutics, Inc.
 (11) AU-B-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)
 (87) WO2021/247020
 (43) 23.12.2021
 (44) 29.09.2022
 (72) BETTENCOURT, Brian R.; BERMINGHAM, Nessian Anthony
 (74) FB Rice Pty Ltd

(71) True Manufacturing Co., Inc.
 (11) AU-B-2021200441
 (21) 2021200441 (22) 22.01.2021
 (54) Ice machine with a dual-circuit evaporator for hydrocarbon refrigerant
 (51) Int. Cl.
F25C 1/04 (2018.01)
F25B 7/00 (2006.01)
F25B 9/00 (2006.01)
F25B 41/00 (2021.01)
F25C 1/22 (2018.01)
 (43) 25.02.2021
 (44) 29.09.2022
 (62) 2016378569
 (72) KNATT, Kevin
 (74) Spruson & Ferguson

(71) Tseng, S.
 (11) AU-B-2017391778
 (21) 2017391778 (22) 04.01.2017
 (54) Pixel unit structure and manufacturing method thereof
 (51) Int. Cl.
G02F 1/136 (2006.01)
 (87) WO2018/126358
 (43) 12.07.2018
 (44) 29.09.2022
 (72) Tseng, Shih-Hsien
 (74) Belyea IP

(71) Turzi, A.
 (11) AU-B-2021201102
 (21) 2021201102 (22) 19.02.2021
 (54) New standardizations & medical devices for the preparation of platelet rich plasma (PRP) or bone marrow concentrate (BMC) alone or in combination with hyaluronic acid
 (51) Int. Cl.
A61M 1/02 (2006.01)
A61K 35/16 (2015.01)
A61K 35/28 (2015.01)
A61K 35/35 (2015.01)
A61K 47/36 (2006.01)
A61L 33/00 (2006.01)
A61M 1/34 (2006.01)
A61M 39/10 (2006.01)
 (43) 11.03.2021
 (44) 29.09.2022
 (62) 2015352458
 (72) TURZI, Antoine
 (74) Spruson & Ferguson

(71) Uber Technologies, Inc.
 (11) AU-B-2018266108
 (21) 2018266108 (22) 08.05.2018

(54) Destination changes in autonomous vehicles
 (51) Int. Cl.
G01C 21/34 (2006.01)
G08G 1/00 (2006.01)
 (87) WO2018/208725
 (31) 15/590,194 (32) 09.05.17 (33) US
 (43) 15.11.2018
 (44) 29.09.2022
 (72) Sweeney, Matthew; Nix, Molly; Bartel, Emily; Rockmore, Logan; Levandowski, Anthony
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) UCL Business plc
 (11) AU-B-2018212700
 (21) 2018212700 (22) 26.01.2018
 (54) Apparatus, method, and system for alignment of 3D datasets
 (51) Int. Cl.
G06T 7/33 (2017.01)
 (87) WO2018/138516
 (31) 1701383.0 (32) 27.01.17 (33) GB
 (43) 02.08.2018
 (44) 29.09.2022
 (72) Selviah, David R.; Willman, Eero
 (74) FB Rice Pty Ltd

(71) United States of America, as represented by the Secretary, Department of Health and Human Services; Université de Liège; Centre Hospitalier Universitaire de Liège
 (11) AU-B-2020203709
 (21) 2020203709 (22) 04.06.2020
 (54) Treatment of hormonal disorders of growth
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/12 (2006.01)
A61P 5/06 (2006.01)
 (43) 25.06.2020
 (44) 29.09.2022
 (62) 2015346277
 (72) Beckers, Albert; Daly, Adrian Francis; Faucz, Fabio Rueda; Stratakis, Constantine A.; Trivellin, Giampaolo
 (74) Spruson & Ferguson

(71) Univation Technologies, LLC
 (11) AU-B-2020273299
 (21) 2020273299 (22) 19.11.2020
 (54) PRODUCING POLYOLEFIN PRODUCTS
 (51) Int. Cl.
C08F 210/16 (2006.01)
C08F 4/659 (2006.01)
C08F 4/6592 (2006.01)
C08J 5/18 (2006.01)
 (43) 17.12.2020
 (44) 29.09.2022
 (62) 2018282375
 (72) Rix, Francis C.; Lue, Ching-Tai; Boller, Timothy M.; Giesbrecht, Garth R.; Harlan, C. Jeff
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Universidade de Coimbra
 (11) AU-B-2017217358
 (21) 2017217358 (22) 10.02.2017
 (54) Non-invasive ocular drug delivery insert technology
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/192 (2006.01)
A61K 31/4709 (2006.01)
A61K 47/34 (2006.01)
 (87) WO2017/137934
 (31) 109154 (32) 12.02.16 (33) PT
 (43) 17.08.2017
 (44) 29.09.2022
 (72) Mota Leite Machado Mariz, Marcos João; Nunes Ferreira Calvino, Paula Cristina; Mendes Gil, Maria Helena; Neto Murta, Joaquim Carlos
 (74) AJ PARK

Universite de Liège see United States of America, as represented by the Secretary, Department of Health and Human Services
 (21) 2020203709

University of Iowa Research Foundation see Nippon Steel Corporation
 (21) 2019326354

(71) University of Otago
 (11) AU-B-2017416677
 (21) 2017416677 (22) 02.06.2017
 (54) Use of lactic acid bacteria to treat or prevent at least one of postnatal depression and postnatal anxiety
 (51) Int. Cl.
A61K 35/747 (2015.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2018/220429
 (43) 06.12.2018
 (44) 29.09.2022
 (72) Slykerman, Rebecca; Mitchell, Edwin Arthur; Stanley, Thorsten Villiers
 (74) AJ PARK

(71) University of Pittsburgh - Of The Commonwealth System of Higher Education; Carnegie Mellon University
 (11) AU-B-2021201365
 (21) 2021201365 (22) 02.03.2021
 (54) TIP-LOADED MICRONEEDLE ARRAYS FOR TRANSDERMAL INSERTION
 (51) Int. Cl.
A61M 37/00 (2006.01)
A61M 5/158 (2006.01)
 (43) 18.03.2021
 (44) 29.09.2022
 (62) 2019226165
 (72) Falo Jr., Louis D.; Erdos, Geza; Ozdoganlar, O. Burak
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vale S.A.
 (11) AU-B-2017228716
 (21) 2017228716 (22) 15.09.2017
 (54) Vehicle for deposition of explosives in blast holes and method of use
 (51) Int. Cl.
F42D 1/10 (2006.01)
 (31) 102016024215-0 (32) 17.10.16 (33) BR
 (43) 10.05.2018
 (44) 29.09.2022
 (72) de Andrade Santos, Reginaldo; Sena Balbino, Emerson; da Costa Vieira, André Luiz; Ribeiro Carlos, Marcelo; Sales Van Melis, Lucas; Nogueira de Assis, Adriano
 (74) Spruson & Ferguson

(71) Vergokan NV
 (11) AU-B-2018347793
 (21) 2018347793 (22) 10.10.2018
 (54) Clickable cable trays
 (51) Int. Cl.
H02G 3/06 (2006.01)
 (87) WO2019/073293
 (31) 2017/5725 (32) 10.10.17 (33) BE
 (43) 18.04.2019
 (44) 29.09.2022
 (72) AELVOET, Luc; VAN EEGHEM, Jean; VANDENBORRE, Bertem; VAN NIEUWENHUYSEN, Tony
 (74) Spruson & Ferguson

(71) Vorwerk & Co. Interholding GmbH
 (11) AU-B-2016403900
 (21) 2016403900 (22) 20.04.2016
 (54) System for the preparation of at least one food product and method for operating the relevant system
 (51) Int. Cl.
F24C 7/08 (2006.01)
A47J 43/07 (2006.01)
H05B 6/64 (2006.01)
 (87) WO2017/182074
 (43) 26.10.2017
 (44) 29.09.2022
 (72) Koetz, Hendrik
 (74) Houlihan² Pty Ltd

(71) Walker Digital Table Systems, LLC
 (11) AU-B-2021232726
 (21) 2021232726 (22) 15.09.2021
 (54) Systems and methods for utilizing rfid technology to facilitate a gaming system
 (51) Int. Cl.
A63F 9/24 (2006.01)
G06F 17/00 (2019.01)
G07F 17/32 (2006.01)
 (43) 14.10.2021
 (44) 29.09.2022
 (62) 2016265851
 (72) Moore, Carolyn; Singh, Surinder; Besterman, Brian
 (74) Michael Buck IP

Wall, J. see K&N Engineering, Inc.
 (21) 2017238803

(71) Warren Environmental & Coating, LLC
 (11) AU-B-2019343883
 (21) 2019343883 (22) 03.07.2019
 (54) Hose and manifold for distributing heated epoxy for spray application
 (51) Int. Cl.
B05D 1/34 (2006.01)
F04D 29/58 (2006.01)
F28D 1/06 (2006.01)
 (87) WO2020/060656
 (31) 16/138,045 (32) 21.09.18 (33) US
 (43) 26.03.2020
 (44) 29.09.2022
 (72) WARREN, Danny
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) Watt Fuel Cell Corp.
 (11) AU-B-2019331405
 (21) 2019331405 (22) 23.08.2019
 (54) Container for reformer and fuel cell system
 (51) Int. Cl.
H01M 6/50 (2006.01)
F28D 15/00 (2006.01)
F28F 7/00 (2006.01)
F28F 9/02 (2006.01)
G06K 13/02 (2006.01)
H01M 8/04 (2016.01)
H01M 10/60 (2014.01)
 (87) WO2020/046740
 (31) 62/724,983 (32) 30.08.18 (33) US
 (43) 05.03.2020
 (44) 29.09.2022
 (72) FINNERTY, Caine M.; DEWALD, Paul; ISENBERG, Mathew; SEIL, William; GROGAN, Robert
 (74) DAVIS IP PTY LTD

(71) Wavelabs Solar Metrology Systems GmbH
 (11) AU-B-2019320328
 (21) 2019320328 (22) 07.08.2019
 (54) Optoelectronic solar cell test system for an in-line solar cell production plant, and method for optimising the in-line production of solar cells using an optoelectronic solar cell test system of this type
 (51) Int. Cl.
H02S 50/15 (2014.01)
 (87) WO2020/030232
 (31) 10 2018 119 171.5 (32) 07.08.18 (33) DE
 (43) 13.02.2020
 (44) 29.09.2022
 (72) SCHERFF, Maximilian
 (74) Halfords IP

(71) Wayne Fueling Systems Sweden AB
 (11) AU-B-2019264801
 (21) 2019264801 (22) 07.05.2019
 (54) Fuel hose handling device with servomotor
 (51) Int. Cl.
B67D 7/40 (2010.01)
 (87) WO2019/215154

Applications Accepted - Name Index cont'd

(31) 1850544-6 (32) 08.05.18 (33) SE
 (43) 14.11.2019
 (44) 29.09.2022
 (72) LARSSON, Bengt
 (74) WRAYS PTY LTD

(71) Weatherford Technology Holdings, LLC
 (11) AU-B-2020292200
 (21) 2020292200 (22) 01.06.2020
 (54) Method and system for boosting sealing elements of downhole barriers
 (51) Int. Cl.
E21B 33/128 (2006.01)
 (87) WO2020/251789
 (31) 62/859,977 (32) 11.06.19 (33) US
 (43) 17.12.2020
 (44) 29.09.2022
 (72) MITCHELL, Michael W.
 (74) WRAYS PTY LTD

(71) Wecool Toys, Inc
 (11) AU-B-2021203050
 (21) 2021203050 (22) 13.05.2021
 (54) Apparatus and a method for the preparation of a play, craft and/or toy compound
 (51) Int. Cl.
A63F 9/00 (2006.01)
A63H 33/00 (2006.01)
A63H 33/32 (2006.01)
 (43) 10.06.2021
 (44) 29.09.2022
 (62) 2018253991
 (72) Alber, Ross; Osnato, Jeff
 (74) Spruson & Ferguson

(71) Westinghouse Air Brake Technologies Corporation
 (11) AU-B-2021205118
 (21) 2021205118 (22) 16.07.2021
 (54) TRAIN PARKING OR MOVEMENT VERIFICATION AND MONITORING SYSTEM AND METHOD
 (51) Int. Cl.
B61L 25/00 (2006.01)
B61L 23/00 (2006.01)
 (43) 12.08.2021
 (44) 29.09.2022
 (62) 2016204965
 (72) Huchrowski, Frank
 (74) Phillips Ormonde Fitzpatrick

(71) Whitehead Institute for Biomedical Research
 (11) AU-B-2020200825
 (21) 2020200825 (22) 05.02.2020
 (54) Wnt pathway stimulation in reprogramming somatic cells
 (51) Int. Cl.
C12N 5/02 (2006.01)
A01N 63/00 (2006.01)
A61K 48/00 (2006.01)
 (43) 20.02.2020

(44) 29.09.2022
 (62) 2017239605
 (72) Chevalier, Brett; Marson, Alexander; Young, Richard A.; Foreman, Ruth; Jaenisch, Rudolf
 (74) Spruson & Ferguson

(71) Wildfi Pty Ltd
 (11) AU-B-2018202766
 (21) 2018202766 (22) 20.04.2018
 (54) A Process and Detachable Device for Using and Managing Encryption Keys
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04L 9/16 (2006.01)
 (31) 62/489,569 (32) 25.04.17 (33) US
 (43) 08.11.2018
 (44) 29.09.2022
 (72) Anson, Mark Rodney
 (74) Lance Arthur Roman-Miller

Williams, S. see K&N Engineering, Inc.
 (21) 2017238803

(71) Wing Aviation LLC
 (11) AU-B-2021202509
 (21) 2021202509 (22) 23.04.2021
 (54) Image based localization for unmanned aerial vehicles, and associated systems and methods
 (51) Int. Cl.
G05D 1/10 (2006.01)
G01C 21/00 (2006.01)
G06T 7/00 (2017.01)
 (43) 20.05.2021
 (44) 29.09.2022
 (62) 2018388887
 (72) ABEYWARDENA, Dinuka; JOURDAN, Damien
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-B-2021204188
 (21) 2021204188 (22) 21.06.2021
 (54) A backup navigation system for unmanned aerial vehicles
 (51) Int. Cl.
G01C 21/32 (2006.01)
G01C 11/06 (2006.01)
G05D 1/10 (2006.01)
 (43) 15.07.2021
 (44) 29.09.2022
 (62) 2018331310
 (72) ABEYWARDENA, Dinuka; DAMIEN, Jourdan
 (74) Spruson & Ferguson

(71) Worthington, R.
 (11) AU-B-2021266183
 (21) 2021266183 (22) 08.11.2021
 (54) A MULTI-CHAMBER SOLAR COLLECTOR
 (51) Int. Cl.
F24S 70/65 (2018.01)
F24S 80/30 (2018.01)
 (43) 02.12.2021

(44) 29.09.2022
 (62) 2020222398
 (72) Worthington, Richard
 (74) Collison & Co

(71) Wright, D.
 (11) AU-B-2017370677
 (21) 2017370677 (22) 06.12.2017
 (54) Subsea skid for chemical injection and hydrate remediation
 (51) Int. Cl.
E21B 7/124 (2006.01)
E21B 37/06 (2006.01)
E21B 43/36 (2006.01)
 (87) WO2018/106835
 (31) 62/430,784 (32) 06.12.16 (33) US
 (43) 14.06.2018
 (44) 29.09.2022
 (72) Wright, David C.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Xenon Pharmaceuticals Inc.
 (11) AU-B-2021203771
 (21) 2021203771 (22) 08.06.2021
 (54) Benzenesulfonamide compounds and their use as therapeutic agents
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4427 (2006.01)
A61P 25/08 (2006.01)
C07D 417/12 (2006.01)
C07D 451/02 (2006.01)
 (43) 08.07.2021
 (44) 29.09.2022
 (62) 2017268006
 (72) ANDREZ, Jean-Christophe; Burford, Kristen Nicole; Chowd-Hury, Sultan; Cohen, Charles Jay; Dehnhardt, Christoph Martin; Devita, Robert Joseph; Empfield, James Roy; Focken, Thilo; Grimwood, Michael Edward; Hasan, Syed Abid; Johnson, James Philip Jr.; Zenova, Alla Yurevna
 (74) Davies Collison Cave Pty Ltd

(71) Xiamen University; Yang Sheng Tang Company, Ltd
 (11) AU-B-2019214179
 (21) 2019214179 (22) 01.02.2019
 (54) Pseudorabies virus for treating tumors
 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 39/245 (2006.01)
A61P 31/22 (2006.01)
C12N 7/01 (2006.01)
 (87) WO2019/149265
 (31) 201810100861.5 (32) 01.02.18 (33) CN
 (43) 08.08.2019
 (44) 29.09.2022
 (72) CHEN, Yixin; WANG, Guosong; YUAN, Quan; CAO, Jiali; LIN, Lina; XIA, Ning-shao
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Xuzhou XCMG Environment Technology Co., Ltd.
 (11) AU-B-2018445563
 (21) 2018445563 (22) 08.11.2018
 (54) Automatic control method for operations of road operating vehicle and road operating vehicle
 (51) Int. Cl.
E01H 1/00 (2006.01)
 (87) WO2020/077707
 (31) 201811201192.7 (32) 16.10.18 (33) CN
 (43) 23.04.2020
 (44) 29.09.2022
 (72) CHENG, Lei; SHAN, Long; XU, Haichuan; SUN, Jin; DIAO, Xin; SONG, Jie
 (74) Griffith Hack

(71) XYZ Reality Limited
 (11) AU-B-2018330755
 (21) 2018330755 (22) 06.09.2018
 (54) Displaying a virtual image of a building information model
 (51) Int. Cl.
G01C 15/00 (2006.01)
G01S 1/70 (2006.01)
G06T 19/00 (2011.01)
 (87) WO2019/048866
 (31) 1714349.6 (32) 06.09.17 (33) GB
 (43) 14.03.2019
 (44) 29.09.2022
 (72) MITCHELL, David John
 (74) FB Rice Pty Ltd

Yang Sheng Tang Company, Ltd see Xiamen University
 (21) 2019214179

(71) Yeda Research and Development Co. Ltd.
 (11) AU-B-2017214733
 (21) 2017214733 (22) 03.02.2017
 (54) Peptides and use of same in the treatment of diseases, disorders or conditions associated with a mutant p53
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/00 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
 (87) WO2017/134671
 (31) 62/291,003 (32) 04.02.16 (33) US
 (43) 10.08.2017
 (44) 29.09.2022
 (72) Rotter, Varda; Oren, Moshe; Tal, Perry; Eizenberger, Shay; Ben-Shimon, Avi
 (74) Griffith Hack

Yonemitsu, Y. see GAIA BioMedicine Inc.
 (21) 2019242949

(71) Youmail, Inc.
 (11) AU-B-2018334203
 (21) 2018334203 (22) 13.09.2018

(54) System and method for identifying unwanted communications using communication fingerprinting
 (51) Int. Cl.
H04M 3/436 (2006.01)
 (87) WO2019/055596
 (31) 15/706,818 (32) 18.09.17 (33) US
 (43) 21.03.2019
 (44) 29.09.2022
 (72) QUILICI, Alexander E.; RUDOLPH, Michael J.; MALVIN, Justin; VERDEGAN, Jeffrey; GISE, Dylan
 (74) Spruson & Ferguson

(71) Yungjin Pharm. Co., Ltd.
 (11) AU-B-2019344240
 (21) 2019344240 (22) 11.09.2019
 (54) Novel thiazole derivatives and pharmaceutically acceptable salts thereof
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/427 (2006.01)
C07D 277/46 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2020/060112
 (31) 10-2018-0111001 (32) 17.09.18 (33) KR
 (43) 26.03.2020
 (44) 29.09.2022
 (72) LEE, Kwang Ok; YOO, Jakyung; LEE, Jun Hee; LEE, Mijung; LEE, Kangwoo; MIN, Jieun
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Zambon S.p.A.
 (11) AU-B-2017272621
 (21) 2017272621 (22) 30.05.2017
 (54) Pharmaceutical compositions comprising safinamide
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/50 (2006.01)
A61K 31/165 (2006.01)
 (87) WO2017/207587
 (31) 102016000056247 (32) 31.05.16 (33) IT
 (43) 07.12.2017
 (44) 29.09.2022
 (72) Moretto, Alberto; De Lazzari, Alessandra; Teoli, Deborah
 (74) Griffith Hack

(71) Zebra Technologies Corporation
 (11) AU-B-2019399481
 (21) 2019399481 (22) 14.10.2019
 (54) Method and apparatus for decoding spatially related indicia
 (51) Int. Cl.
G06Q 10/08 (2012.01)
G06K 17/00 (2006.01)
G06Q 10/06 (2012.01)
G06Q 30/02 (2012.01)
 (87) WO2020/123027
 (31) 16/214,740 (32) 10.12.18 (33) US
 (43) 18.06.2020
 (44) 29.09.2022
 (72) CHEN, Dongqing; KOCH, David S.; FAHMI, Lindsay M.
 (74) Spruson & Ferguson

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2015373050	Cell Cure Neurosciences Ltd.	2017246316	CritiTech, Inc.
2016222309	The Boeing Company	2017247955	Peri GmbH
2016222310	The Boeing Company	2017249606	Hilti Aktiengesellschaft
2016234936	The Boeing Company	2017250530	Stramba S.r.l.
2016266017	Johnson & Johnson Consumer Inc.	2017256711	Healsafe Interiör AB
2016284866	Innate Pharma	2017256727	Benchmark Animal Health Ltd.
2016284871	Innate Pharma	2017261688	Mayo Foundation for Medical Education and Research
2016291701	Inhibrx, Inc.	2017261826	Golden Biotechnology Corporation
2016295601	CRAGE medical Co., Limited	2017268291	Bristol-Myers Squibb Company
2016301305	Regeneron Pharmaceuticals, Inc.	2017268923	Metrol Technology Limited
2016302683	Amgen Research (Munich) GmbH	2017269059	R.J. Van Geer Beheer BV
2016303632	Cell Cure Neurosciences Ltd.	2017271009	Metrol Technology Limited
2016304060	CRAGE medical Co., Limited	2017271807	Maxell Izumi Co., Ltd.
2016306469	Biodel AG Inc.	2017272164	IDEMIA IDENTITY & SECURITY
2016325865	Agriculture Victoria Services Pty Ltd	2017272621	Zambon S.p.A.
2016330471	Bird Rock Bio, Inc.	2017273124	NuCana PLC
2016336929	Cantab Biopharmaceuticals Patents Limited	2017273771	Bayer Pharma Aktiengesellschaft
2016343261	Di Maria, G.	2017277525	Oil States Industries, Inc.
2016343826	Torion Technologies, Inc.	2017285331	Sorbonne Université; Centre National de la Recherche Scientifique; Institut National de la Sante et de la Recherche Medicale (INSERM); Gensight Biologics
2016353163	Celator Pharmaceuticals, Inc.; Oregon Health & Science University		Dexcel Pharma Technologies Ltd.
2016356717	SiO2 Medical Products, Inc.	2017285390	Peri GmbH
2016363108	Commonwealth Scientific and Industrial Research Organisation	2017291957	European Molecular Biology Laboratory
2016365729	InterOperability Bidco, Inc (dba Lyniate)	2017293127	Norsk Titanium AS
2016377658	Takeda Pharmaceutical Company Limited	2017294025	Samsung Electronics Co., Ltd.
2016381351	Corium International, Inc.	2017295353	Adionics
2016401681	Lockheed Martin Energy, LLC	2017298591	IGM Biosciences, Inc.
2016403900	Vorwerk & Co. Interholding GmbH	2017299610	O&M Halyard International Unlimited Company
2016407192	Lim, J.K.	2017301367	Crown Packaging Technology, Inc.
2016412921	Kimberly-Clark Worldwide, Inc.	2017302068	Lenkbar, LLC
2016420738	Halliburton Energy Services, Inc.	2017312626	SPR Therapeutics, Inc.
2016422344	Glencore Technology Pty Limited	2017315473	F. Hoffmann-La Roche AG
2016430853	Kimberly-Clark Worldwide, Inc.	2017320513	Hackensack University Medical Center
2016432203	Asahi Group Holdings, Ltd.; Asahi Breweries, Ltd.	2017321426	Solar Sailor Pty Ltd
2017200531	Caterpillar Inc.	2017322091	DePuy Synthes Products, Inc.
2017200575	Caterpillar Inc.	2017324153	Applied Medical Resources Corporation
2017200822	Azuma Design Pty Limited	2017324450	Irisys, Inc.
2017202310	JPW Industries Inc.	2017324718	Bayer HealthCare LLC
2017203041	Hunter Douglas Industries B.V.	2017326271	Skintech Life Science Limited
2017207911	Crown Equipment Corporation	2017328975	Steelbone Innovations Limited
2017210033	T2 Biosystems, Inc.	2017330164	Cytrellis Biosystems, Inc.
2017210146	Caterpillar Inc.	2017330298	Bracco Diagnostics Inc.
2017210590	Air China Limited	2017330301	The Regents of the University of California
2017211507	The Pirbright Institute	2017335685	Ibag Medtech AG
2017214733	Yeda Research and Development Co. Ltd.	2017339759	Ålö AB
2017217358	Universidade de Coimbra	2017343373	Somero Enterprises, Inc.
2017217863	Donaldson Company, Inc.	2017344480	Travel Glider IP Pty Ltd
2017218157	Axonics, Inc.	2017346934	PELLENC
2017218454	NewSouth Innovations Pty Limited	2017348761	PELLENC
2017219134	Medtronic Holding Company Sàrl	2017348762	Olsson, M.
2017219466	Gallagher Group Limited	2017352005	Nano Bubble Technologies Pty Ltd
2017219748	Ecolab USA Inc.	2017353306	Luigi Lavazza S.p.A.
2017222575	The Research Foundation for the State University of New York	2017360828	NeoVasc Tiara Inc.
2017223838	Prilenia Neurotherapeutics Ltd.	2017361296	Magic Leap, Inc.
2017225957	HYTORC Division UNEX Corporation	2017363078	Bantam Pharmaceutical, LLC
2017227995	Fresenius Medical Care Deutschland GmbH	2017366901	Sumitomo Metal Mining Co., Ltd.
2017228716	Vale S.A.	2017369155	Wright, D.
2017229172	BASF SE	2017370677	Secunet Security Networks Aktiengesellschaft
2017229506	Campbell, R.	2017370818	ADAMA Makhteshim Ltd.
2017229656	Sage Therapeutics, Inc.	2017371838	Case Western Reserve University
2017232126	The Boeing Company	2017373858	Qualcomm Incorporated
2017232739	Cycladex Inc.	2017374543	F. Hoffmann-La Roche AG
2017235664	Gorman Group LLC	2017375010	Syngenta Participations AG
2017235711	Septeos	2017375914	Magic Leap, Inc.
2017238803	K&N Engineering, Inc.; Wall, J.; Williams, S.	2017376453	Global Tel*Link Corp.
2017243550	Liebherr Mining Equipment Colmar SAS	2017376793	Magic Leap, Inc.
		2017382721	Kloepfer, M.; Bult, J.
		2017383122	

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2017387130	Sanuwave, Inc.	2018387075	Archroma IP GmbH
2017388623	Levy, M.	2018387454	Soundtheory Limited
2017391778	Tseng, S.	2018412582	CSP Technologies, Inc.
2017394860	Qualcomm Incorporated	2018429762	Citrix Systems, Inc.
2017396763	Medtronic MiniMed, Inc.	2018440774	POSCO; Research Institute of Industrial Science & Technology
2017399575	Razer (Asia-Pacific) Pte. Ltd.	2018442248	Huawei Technologies Co., Ltd.
2017410946	International Test Solutions, Inc.	2018445563	Xuzhou XCMG Environment Technology Co., Ltd.
2017412453	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018453104	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017413681	Halliburton Energy Services, Inc.	2018453930	Hill's Pet Nutrition, Inc.
2017416677	University of Otago	2019202616	Transportation IP Holdings, LLC
2017439577	Nokia Technologies Oy	2019210323	Savant Systems, Inc.
2018202766	Wildfi Pty Ltd	2019214179	Xiamen University; Yang Sheng Tang Company, Ltd
2018203667	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC	2019227533	Bayer Healthcare LLC
2018205349	The Curators of the University of Missouri	2019232262	Engine, Inc.
2018212700	UCL Business plc	2019239875	Dynamic Material Systems LLC
2018213403	Technological Resources Pty. Limited; The University of Western Australia	2019242949	GAIA BioMedicine Inc.; Yonemitsu, Y.
2018214045	Caterpillar Inc.	2019255183	Becton, Dickinson and Company
2018214143	Grifols Worldwide Operations Limited	2019256071	LG Electronics Inc.
2018216262	Hydroplus	2019256617	Longhorn Vaccines and Diagnostics, LLC
2018227432	PhotoniCare, Inc.	2019263122	CollPlant Ltd.
2018229343	MarqMetrix Inc	2019264801	Wayne Fueling Systems Sweden AB
2018232925	CNH Industrial America LLC	2019268844	Sharp Kabushiki Kaisha; FG Innovation Company Limited
2018244316	Magic Leap, Inc.	2019271419	Bionomics Limited
2018247204	CNH Industrial America LLC	2019275587	TransMedics, Inc.
2018248870	BillerudKorsnäs AB	2019280356	Betta Pharmaceuticals Co., Ltd
2018250147	President and Fellows of Harvard College; Eisai R&D Management Co., Ltd.	2019282598	NEXTracker Inc.
2018253271	Joy Global Underground Mining LLC	2019283483	LG Electronics Inc.
2018253801	Maersk Drilling A/S	2019291792	Bristol-Myers Squibb Company
2018257944	Microsoft Technology Licensing, LLC	2019294063	Nouryon Chemicals International B.V.
2018260459	Joby Elevate, Inc.	2019297209	Guangdong Sanjie Forage Biotechnology Co., Ltd
2018262167	Estron A/S	2019298316	Cook Medical Technologies LLC; Muffin Incorporated
2018265571	Galectin Sciences, LLC	2019298588	Dbi Cook Advanced Technologies
2018266108	Uber Technologies, Inc.	2019298588	Lhoist Recherche Et Développement S.A.
2018273364	McGinley Engineered Solutions, LLC	2019299812	LG Chem, Ltd.
2018273797	Austin Engineering Ltd	2019300171	Amsted Rail Company, Inc.
2018275855	Legrand France; Legrand SNC	2019306821	Novartis AG
2018276253	Tetra Laval Holdings & Finance S.A.	2019307500	Gilead Sciences, Inc.
2018288841	Shy Therapeutics LLC	2019309779	Eli Lilly and Company
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2018298658	Geron Corporation	2019319043	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2018308578	Dipharma SA	2019319462	Huawei Technologies Co., Ltd.
2018309168	ExxonMobil Technology and Engineering Company; The Regents of the University of California	2019320328	Wavelabs Solar Metrology Systems GmbH
2018311129	IDP Discovery Pharma, S.L.	2019322212	Karnak Technologies, LLC
2018312543	Elsevier, Inc.	2019326354	Nippon Steel Corporation; University of Iowa Research Foundation
2018312558	Spinogenix, Inc.	2019326499	Jiangxi Reemooon Technology Holdings Co., Ltd.
2018312937	Kultevat, Inc.	2019331398	Honeywell International Inc.
2018330755	XYZ Reality Limited	2019331405	Watt Fuel Cell Corp.
2018333072	Chan Zuckerberg Biohub, Inc.; The Board of Trustees of the Leland Stanford Junior University	2019331448	Ecolab USA Inc.
2018334203	Youmail, Inc.	2019331959	China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
2018335497	HMR Solutions, Inc.	2019333315	Tenaya Therapeutics, Inc.
2018338530	Qingdao University; Qingdao Randall Aerodynamic Engineering, LLC	2019336667	Eli Lilly and Company
2018341994	Microsoft Technology Licensing, LLC	2019338912	LG Electronics Inc.
2018344471	Innovative Molecules GmbH	2019343430	Goldschmidt Holding GmbH
2018345532	Snap-On Incorporated	2019343883	Warren Environmental & Coating, LLC
2018347793	Vergokan NV	2019344240	Yungjin Pharm. Co., Ltd.
2018348018	Owens Corning Intellectual Capital, LLC	2019346477	Dexterity, Inc.
2018351351	C.R.Bard, Inc.	2019350322	i-SENS, Inc.
2018354105	Ancestry.com Operations Inc.	2019356283	JFE Steel Corporation
2018358663	Acelot, Inc.	2019357949	Light AI Inc.
2018360013	Dissing A/S	2019360944	Purdue Research Foundation
2018363840	Silence Therapeutics GmbH	2019363341	Japan Aerospace Exploration Agency
2018375987	Idorsia Pharmaceuticals Ltd	2019374139	Netflix, Inc.
2018377764	Centro de Inmunologia Molecular	2019375980	Kwik Lok Corporation
2018383018	Hope Tree International GmbH	2019376835	International Business Machines Corporation
2018383662	Inovio Pharmaceuticals, Inc.	2019377538	Ball Corporation
		2019379235	O.M.IT S.R.L.

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2019391453	JFE Steel Corporation	2020292200	Weatherford Technology Holdings, LLC
2019394862	AAH Holdings LLC	2020294191	Fisher & Paykel Healthcare Limited
2019396216	Molekule Inc.	2020294360	The University of North Carolina at Chapel Hill
2019397828	Blakstone Co.,Ltd.	2020294366	Shenzhen Eastfield Lighting Co, Ltd
2019398803	ArcelorMittal	2020300137	Japan Atomic Energy Agency; Junkosha Inc.
2019399481	Zebra Technologies Corporation	2020302276	Revive Innovations + Ltd
2019402055	Eli Lilly and Company	2020310274	Shandong Danhong Pharmaceutical Co., Ltd.
2019402075	Colgate-Palmolive Company	2020350655	Beijing Research Center of Intelligent Equipment for Agriculture
2019403077	F. Hoffmann-La Roche AG	2020362100	Progress Rail Services Corporation
2019403912	Colgate-Palmolive Company	2020364371	Progress Rail Services Corporation
2019406345	Chevron U.S.A. Inc.	2020394627	Triplet Therapeutics, Inc.
2019416333	PayPal, Inc.	2020412696	In-Can LLC
2019437415	Telefonaktiebolaget LM Ericsson (publ)	2021200068	Spirox, Inc.
2019444826	Shao, H.	2021200237	ARQ IP Limited
2019468915	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2021200248	Apple Inc.
2020200825	Whitehead Institute for Biomedical Research	2021200266	INCYTE HOLDINGS CORPORATION
2020202185	Regeneron Pharmaceuticals, Inc.	2021200441	True Manufacturing Co., Inc.
2020202778	Interscope, Inc.	2021200451	Apple Inc.
2020203650	Hemanext Inc.	2021200485	LightLab Imaging, Inc.
2020203709	United States of America, as represented by the Secretary, Department of Health and Human Services; Universite de Liège; Centre Hospitalier Universitaire de Liège	2021200675	Q'Apel Medical, Inc.
2020204048	Advanced Neuromodulation Systems, Inc.	2021200802	Global Blood Therapeutics, Inc.
2020207770	Nolan, M.	2021201036	The Regents of the University of California
2020207846	CSR Building Products Limited	2021201102	Turzi, A.
2020209621	Hisense (Guangdong) Air Conditioning Co., Ltd.	2021201226	Consensus Orthopedics, Inc.
2020211862	Komatsu Ltd.	2021201365	University of Pittsburgh - Of The Commonwealth System of Higher Education; Carnegie Mellon University
2020212872	Haier Smart Home Co., Ltd.	2021201489	Roar Software Pty Ltd
2020213406	The George Washington University; 460Medical, Inc	2021201634	KIMREY Jr., H.D.
2020214430	ConMed Corporation	2021201991	Becton, Dickinson and Company
2020216260	S&C Electric Company	2021202185	Syqe Medical Ltd.
2020217651	Passer Stitch LLC.	2021202509	Wing Aviation LLC
2020222942	Easee AS	2021202730	Loma Vista Medical, Inc.
2020223327	AppHarvest Technology, Inc.	2021202777	Aegea Medical Inc.
2020223754	Myriad Genetics, Inc.	2021202974	Changzhou Bemate Home Technology Co., Ltd.
2020224327	Locki Therapeutics Limited	2021203050	Wecool Toys, Inc
2020225419	KL-Teho Oy	2021203060	Sika Technology AG
2020227015	Nacuity Pharmaceuticals, Inc.	2021203253	Shenzhen Carku Technology Co., Limited
2020227517	Daikin Industries, Ltd.	2021203771	Xenon Pharmaceuticals Inc.
2020228015	Ranpak Corp.	2021203825	The Hilliard Corporation
2020229891	Shenzhen Foguang Lighting Co., Ltd.	2021204188	Wing Aviation LLC
2020230230	Inovus Ltd	2021204840	Azari, N.
2020233662	Limacorporate S.p.A.	2021205005	Transportation IP Holdings, LLC
2020237854	Daikin Industries, Ltd.	2021205118	Westinghouse Air Brake Technologies Corporation
2020241484	Mitsubishi Heavy Industries Engineering, Ltd.	2021212112	Sonos, Inc.
2020243354	Nicoventures Trading Limited	2021213031	Signature Orthopaedics Europe Ltd
2020247555	Johnson & Johnson Consumer Inc.	2021213856	Southwest Research Institute
2020250211	INCYTE HOLDINGS CORPORATION	2021218030	Elta Group Innovations Limited
2020250223	TINNUS ENTERPRISES, LLC	2021219574	nthalmic holding Pty Ltd; Brighten Optix Corp.
2020250236	Bespoke Bioscience, LLC	2021221800	Terumo Kabushiki Kaisha
2020250239	Spinal Elements, Inc.	2021225163	Google LLC
2020256431	INCYTE HOLDINGS CORPORATION	2021229218	Magic Leap, Inc.
2020256455	ALLEGIANCE CORPORATION	2021232204	Curved Earth Designs Pty Ltd
2020257154	Implantica Patent Ltd	2021232726	Walker Digital Table Systems, LLC
2020257379	Shanghai Institute of Materia Medica, Chinese Academy of Sciences	2021232741	State Grid Jiangsu Electric Power Co., LTD, Nanjing Power Supply Branch
2020260078	Covera Health	2021234252	Panduit Corp.
2020260374	Ab Initio Technology LLC	2021266183	Worthington, R.
2020260535	Toshiba Energy Systems & Solutions Corporation; Kabushiki Kaisha Toshiba	2021269350	Becton, Dickinson and Company
2020260538	LG ELECTRONICS INC.	2021297514	Pharmako Biotechnologies PTY LTD
2020264298	RV Lizenz AG	2022200009	Framar International Inc.
2020264372	Mitsubishi Materials Corporation	2022200033	Beijing LongRuan Technologies Inc.; Tianjin Navigation Instruments Research Institute
2020267224	Afirmune Limited	2022200642	Abbott Diabetes Care Inc.
2020267227	Milwaukee Electric Tool Corporation	2022203019	LINEAGE LOGISTICS, LLC
2020271959	Navigo Proteins GmbH	2022203640	Parkes, B.; Parkes, P.
		2022203826	GenesisCare Ventures Pty Ltd
		2022218554	algoriddim GmbH
		2022221404	Data Integrity Advisors, LLC

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2020223327	2017299610	2017301367	2020213406	2020214430	2019242949
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2016306469	2017371838	2021202777	2020217651	2016353163	2018333072
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2019297209	2020200825	2021229218	2021200068	2017222575	2019383263
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2019297209	2019331448	2017324450	2021202777	2017229656	2020271959
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2017219466	2017371838	2018312558	2017324450	2017272621	2017211507
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2020202185	2018453930	2018344471	2016365729	2017273771	2017299610
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2020225419	<u>A23L 2 /-</u>	2019271419	2021200485	2018250147	2019214179
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2020225419	2016343261	2019291792	<u>A47J 37 /-</u>	2018312558	2018375987
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2019275587	2020212872	2019322212	2022221404	2018344471	2021201102
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		2020227015	<u>A47K 10 /-</u>	2019280356	2016377658
		2020247555	2016412921	2019307500	2017217358
		2020247555	2017232126	2019322212	2017246316
		2020250211	<u>A47L 13 /-</u>	2019336667	2018205349
		2020250236	2017219748	2019344240	2018311129
		2020256431	<u>A47L 17 /-</u>	2019402075	2018375987
		2020257379	2017219748	2020227015	2020247555
		2020267224	2019338912	2020247555	2021201102
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		2020394627	2019338912	2020250211	<u>A61K 48 /-</u>
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		2021200802		2020256431	2016304060
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				2018333072	

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2017330301	<u>A61M 5/-</u>	2019271419	<u>A62C 99/-</u>	2017227995	<u>B21D 51/-</u>
2019360944		2020247555			
	2016356717	2020257379	2019396216	<u>B01D 67/-</u>	2017383122
<u>A61K 8/-</u>	2017320513	2020267224			
	2017326271	2021200266	<u>A62D 1/-</u>	2017227995	<u>B21D 53/-</u>
2016266017	2017330298			<u>B01D 69/-</u>	2017330164
2019403912	2017375010	<u>A61P 3/-</u>	2019396216		
	2017396763			2017227995	<u>B23D 29/-</u>
<u>A61K 9/-</u>	2019227533	2020257379	<u>A63B 21/-</u>		
	2019255183	2020267224	2019444826	<u>B01D 71/-</u>	2017271807
2016336929	2019402055	2020310274			
2016356717	2020302276		<u>A63F 13/-</u>	2017227995	<u>B23D 49/-</u>
2016381351	2021201365	<u>A61P 31/-</u>			
2017217358	2021201991	2017235711	2018257944	<u>B01D 9/-</u>	2017202310
2017246316	2021269350	2018344471		2018440774	<u>B23D 51/-</u>
2017272621		2019214179	<u>A63F 9/-</u>		
2017285390	<u>A61N 1/-</u>	2019307500		<u>B01F 23/-</u>	2017202310
2017324718		2020294360	2021203050		
2019299812	2017218157		2021232726		
2019307500	2017315473	<u>A61P 35/-</u>		2017353306	<u>B23K 1/-</u>
2019322212	2019394862		<u>A63H 27/-</u>		
2019402075	2020204048	2016295601		<u>B01J 2/-</u>	2017218454
2020247555	2020257154	2016304060	2020250223		
2020250236		2016353163		2019391453	<u>B23K 10/-</u>
2021201036	<u>A61N 2/-</u>	2017246316	<u>A63H 33/-</u>		
2021297514		2017261688		<u>B01J 20/-</u>	2017294025
	2019394862	2017273124	2021203050		
<u>A61L 27/-</u>	<u>A61N 5/-</u>	2017299610		2018309168	<u>B23K 103/-</u>
		2018250147	<u>B01D 11/-</u>	2019298588	
2019263122	2017285331	2018288841			2017294025
2019299812	2019381680	2018333072	2017298591	<u>B01J 45/-</u>	<u>B23K 20/-</u>
<u>A61L 33/-</u>	2019394862	2019242949	<u>B01D 15/-</u>		
		2019280356		2017298591	2017410946
2021201102	<u>A61N 7/-</u>	2019291792	2016343826	<u>B05B 1/-</u>	
		2020250211			<u>B23K 35/-</u>
<u>A61M 1/-</u>	2017387130	2020250236	<u>B01D 21/-</u>	2017335685	
		2020256431		2020300137	2016422344
2021201102	<u>A61P 1/-</u>	2020267224	2018312937		
		2020277123	<u>B01D 29/-</u>	<u>B05D 1/-</u>	<u>B23K 9/-</u>
<u>A61M 11/-</u>	2019402075	2020294360			
	2020257379	2021200266	2017210146	2018412582	2016422344
2021202185	2020294360			2019343883	2017294025
	2021200266	<u>A61P 37/-</u>	<u>B01D 33/-</u>	<u>B06B 1/-</u>	<u>B23P 19/-</u>
<u>A61M 15/-</u>	<u>A61P 17/-</u>				
		2017273771	2019379235	2017352005	2017225957
2021202185	2017328975	2017299610			
<u>A61M 16/-</u>	2019383263	2017321426	<u>B01D 35/-</u>	<u>B06B 3/-</u>	<u>B23Q 7/-</u>
	2020267224	2020250236			
2020294191	2021200266		2017210146	2017352005	2019346477
		<u>A61P 39/-</u>	2017295353		
<u>A61M 25/-</u>	<u>A61P 19/-</u>			<u>B07B 1/-</u>	<u>B25B 21/-</u>
		2020227015	<u>B01D 36/-</u>		
2017361296	2020250211			2017348761	2017225957
2020294191	2021200266	<u>A61P 5/-</u>	2017210146	2017348762	
2021200068					<u>B25B 23/-</u>
2021200675	<u>A61P 25/-</u>	2020203709	<u>B01D 46/-</u>	<u>B07B 13/-</u>	2017225957
2021269350					2018345532
<u>A61M 29/-</u>	2017416677	<u>A61P 9/-</u>	2017217863	2017348762	
	2018288841		2017238803		
2021202730	2018312558	2018363840		<u>B09B 3/-</u>	<u>B25F 5/-</u>
	2019336667		<u>B01D 53/-</u>		
<u>A61M 37/-</u>	2020267224	<u>A61Q 11/-</u>		2018335497	2017271807
	2021203771		2018309168	<u>B09C 1/-</u>	<u>B25H 3/-</u>
2021200068	2021297514	2019403912	2018335497		
2021201365			2020241484	2018335497	2018345532
	<u>A61P 27/-</u>	<u>A62C 13/-</u>			
<u>A61M 39/-</u>			<u>B01D 61/-</u>	<u>B21D 5/-</u>	<u>B25J 9/-</u>
	2021200266	2019396216			
2017320513	<u>A61P 29/-</u>		2017227995	2017330164	2019346477
2021201102		<u>A62C 2/-</u>	2018440774	2019314571	
	2018288841	2017249606	<u>B01D 63/-</u>		<u>B26B 15/-</u>

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2017271807	B41F 13 /-	B61L 25 /-	B65B 35 /-	2018440774	2021200802
B29B 11 /-	2019377538	2021205118	2019346477	C01B 32 /-	C07D 239 /-
2016222310	B41F 17 /-	B61L 27 /-	B65B 5 /-	2017335685	2019271419
B29C 37 /-	2017302068	2020362100	2019375980	2020241484	C07D 241 /-
2020256455	2019377538	B62B 3 /-	B65B 51 /-	C01B 33 /-	2019271419
B29C 41 /-	B41F 31 /-	2021204840	2019375980	2017335685	C07D 249 /-
2020256455	2019377538	B62B 7 /-	B65D 19 /-	C01D 15 /-	2019271419
B29C 45 /-	B41F 33 /-	2017346934	2016407192	2018440774	C07D 271 /-
2018412582	2017302068	B62B 9 /-	B65D 25 /-	C01F 11 /-	2019271419
B29C 48 /-	B41M 1 /-	2017346934	2020412696	2019298588	C07D 277 /-
2018412582	2019377538	B62D 49 /-	B65D 35 /-	C01F 5 /-	2018312558
B29C 53 /-	B60B 17 /-	2017343373	2020412696	2019298588	2018344471
2019314571	2019326354	B62D 63 /-	B65D 6 /-	C02F 1 /-	2019271419
B29C 65 /-	B60F 5 /-	2017383122	2019346477	2017298591	C07D 401 /-
2016234936	2017388623	B62D 65 /-	B65D 77 /-	2019298588	2021200802
B29C 67 /-	B60J 1 /-	2017383122	2016343261	2019331448	2021203771
2019314571	2021232204	B63B 15 /-	B65D 83 /-	C02F 3 /-	C07D 407 /-
B29C 70 /-	B60J 3 /-	2017250530	2017269059	2022203640	2020310274
2016222309	2021232204	2017322091	B65D 88 /-	C02F 5 /-	C07D 413 /-
2016222310	B60L 3 /-	B63C 9 /-	2017383122	2017298591	2019280356
2018412582	2019202616	2019397828	B65G 1 /-	C04B 35 /-	C07D 417 /-
B30B 5 /-	B60L 53 /-	B63H 9 /-	2017207911	2019239875	2017366901
2019398803	2020222942	2017250530	2022203019	C04B 41 /-	2018344471
B31D 5 /-	B60L 7 /-	2017322091	B65G 47 /-	2019239875	2019280356
2020228015	2019202616	B63J 3 /-	2019346477	C06B 21 /-	2019344240
B32B 15 /-	B60P 3 /-	2018253801	B66C 1 /-	2021213856	2021203771
2022200009	2017344480	B64C 11 /-	2017344480	C06B 23 /-	C07D 471 /-
B32B 37 /-	2017383122	2018338530	B66F 9 /-	2021213856	2017366901
2018412582	B60R 1 /-	B64C 29 /-	2017207911	2021213856	2019271419
2019398803	2020211862	2018260459	B67D 1 /-	C07C 211 /-	2019291792
B32B 38 /-	B60T 17 /-	B64C 37 /-	2016432203	2020250211	2020256431
2022200009	2019202616	2017388623	B67D 3 /-	2021200266	2021200266
B32B 41 /-	2019300171	B64C 39 /-	2016432203	2018358663	C07D 487 /-
2019398803	B61H 1 /-	2018260459	2020412696	C07C 233 /-	2020257379
B32B 5 /-	2019300171	B64D 45 /-	B67D 7 /-	2020227015	2020277123
2016222310	B61L 15 /-	2017210590	2019264801	C07D 211 /-	2021200266
B32B 7 /-	2020362100	B64G 1 /-	B82B 1 /-	2018308578	C07D 493 /-
2016222310	2020364371	2019363341	2019239875	C07D 213 /-	2018250147
B33Y 70 /-	B61L 23 /-		C01B 25 /-	2019271419	C07D 495 /-
2019263122	2021205118			C07D 231 /-	2018288841
				2019271419	C07F 7 /-

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2019239875	C07H 1 /-	2020223754 2020294360 2020394627	C23C 16 /-	E01C 19 /-	E04G 11 /-	
2018265571 2018298658 2020310274	C08H 1 /- 2019263122 C08J 5 /- 2020273299 C08K 3 /- 2019239875 C08K 5 /- 2018348018 2020227015 C08K 9 /- 2017335685 C08L 5 /- 2019299812 C08L 9 /- 2019239875 C09D 163 /- 2021203060 C09D 191 /- 2021202974 C09K 19 /- 2017376453 C09K 8 /- 2019294063 C10G 1 /- 2021200237 C10J 3 /- 2020264298 C10L 1 /- 2021200237 C12M 3 /- 2017321426 C12N 1 /- 2016325865 C12N 15 /- 2016295601 2016304060 2016363108 2017261688 2018363840 2019263122 2019297209 2019333315	2020223754 2020294360 2020394627 C12N 5 /- 2015373050 2016295601 2016301305 2016303632 2016304060 2017321426 2019242949 2019333315 2020200825 2020294360 C12N 7 /- 2017211507 2019214179 2020294360 C12N 9 /- 2019306821 2020224327 2021201036 C12P 7 /- 2016325865 2021201036 C12Q 1 /- 2016353163 2016363108 2017210033 2017261688 2019256617 2019403077 2020223754 C22B 1 /- 2019391453 C22B 13 /- 2017218454 C22B 15 /- 2017218454 C22B 23 /- 2017369155 C22B 25 /- 2017218454 C22B 3 /- 2017232739 2017298591 2017369155 C22B 7 /- 2017218454	D01F 6 /- 2016422344 D01F 6 /- 2016422344 D01F 6 /- 2017227995 D02G 1 /- 2017227995 D04H 1 /- 2018348018 D06F 33 /- 2019283483 D06F 39 /- 2019283483 D07B 1 /- 2017229506 D21C 5 /- 2018383018 D21C 9 /- 2018387075 D21G 1 /- 2018248870 D21H 11 /- 2018248870 2018383018 D21H 17 /- 2018387075 D21H 21 /- 2018387075 D21H 25 /- 2018248870 D21H 27 /- 2018248870 E01B 31 /- 2019343430 E01C 11 /- 2017235664	2016356717 C25C 1 /- 2016422344 C25C 7 /- 2016422344 D01F 6 /- 2017227995 D02G 1 /- 2017227995 D04H 1 /- 2018348018 D06F 33 /- 2019283483 D06F 39 /- 2019283483 D07B 1 /- 2017229506 D21C 5 /- 2018383018 D21C 9 /- 2018387075 D21G 1 /- 2018248870 D21H 11 /- 2018248870 2018383018 D21H 17 /- 2018387075 D21H 21 /- 2018387075 D21H 25 /- 2018248870 D21H 27 /- 2018248870 E01B 31 /- 2019343430 E01C 11 /- 2017235664	2017235664 E01C 23 /- 2017235664 E01H 1 /- 2018445563 E02B 7 /- 2018216262 E02B 8 /- 2018216262 E02F 3 /- 2017229506 2017343373 2018273797 E02F 5 /- 2022203640 E02F 9 /- 2017343373 2020211862 E03F 1 /- 2022203640 E03F 11 /- 2022203640 E03F 3 /- 2022203640 E03F 5 /- 2022203640 E04B 1 /- 2020207846 E04B 2 /- 2020207846 E04C 3 /- 2017330164 E04D 13 /- 2017330164 E04F 13 /- 2017203041 E04F 19 /- 2017203041	2017247955 2017291957 E04G 15 /- 2017249606 E04G 9 /- 2017291957 E04H 17 /- 2017219466 E05B 15 /- 2019256071 E05B 17 /- 2019256071 E05B 47 /- 2019256071 E05C 17 /- 2017200822 E21B 10 /- 2020264372 E21B 17 /- 2017277525 E21B 19 /- 2017277525 E21B 33 /- 2017277525 2020292200 E21B 37 /- 2017370677 E21B 43 /- 2017277525 2017370677 E21B 47 /- 2017268923 2017271009 2017413681 2018213403 E21B 49 /- 2016420738 2018213403 E21B 7 /- 2017370677

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<u>F21C 39 /-</u>	<u>F21S 41 /-</u>	2021266183	2017228716	<u>G01N 21 /-</u>	2017285331
2018213403	2019314571	<u>F24S 80 /-</u>	<u>G01B 11 /-</u>	2016343826	<u>G02B 27 /-</u>
<u>F21F 17 /-</u>	<u>F21S 6 /-</u>	2021266183	2016412921	2018229343	2017363078
2022200033	2019314571	<u>F25B 41 /-</u>	<u>G01B 7 /-</u>	2019326499	2017373858
<u>F03B 13 /-</u>	<u>F21S 8 /-</u>	2021200441	<u>G01N 23 /-</u>	<u>G01N 23 /-</u>	2017376453
2019232262	2019210323	<u>F25B 7 /-</u>	2016234936	2016234936	2019437415
<u>F03G 3 /-</u>	<u>F21V 1 /-</u>	2021200441	<u>G01B 9 /-</u>	<u>G01N 25 /-</u>	2021229218
2019232262	2020294366	<u>F25B 9 /-</u>	<u>G01B 9 /-</u>	<u>G01N 25 /-</u>	<u>G02B 5 /-</u>
<u>F04B 7 /-</u>	<u>F21V 13 /-</u>	2021200441	2018227432	2016234936	2017376453
2019255183	2020294366	<u>F25C 1 /-</u>	<u>G01C 1 /-</u>	<u>G01N 27 /-</u>	<u>G02B 7 /-</u>
<u>F04D 29 /-</u>	<u>F21V 21 /-</u>	2021200441	<u>G01C 11 /-</u>	2016234936	2018229343
2019343883	2019210323	<u>F25D 11 /-</u>	2018253271	2016420738	<u>G02C 7 /-</u>
<u>F15B 21 /-</u>	<u>F21V 29 /-</u>	2017295353	2018295572	2017210033	2019437415
2017343373	2019381680	<u>F25D 13 /-</u>	<u>G01C 11 /-</u>	<u>G01N 3 /-</u>	2021219574
<u>F16B 35 /-</u>	<u>F21V 33 /-</u>	2022203019	2018214045	2018229343	<u>G02F 1 /-</u>
2018360013	2021218030	<u>F25D 17 /-</u>	2018295572	2016343826	2017363078
<u>F16C 11 /-</u>	<u>F21V 7 /-</u>	2020260538	2021204188	2019256617	2017376453
2017243550	2020294366	<u>F25D 23 /-</u>	<u>G01C 15 /-</u>	<u>G01N 30 /-</u>	2017391778
<u>F16D 27 /-</u>	<u>F21W 131 /-</u>	2017295353	<u>G01C 19 /-</u>	2016295601	<u>G05B 11 /-</u>
2021203825	2019381680	2020212872	2022200033	2016330471	2016343826
<u>F16D 41 /-</u>	<u>F23B 99 /-</u>	2020260538	<u>G01C 21 /-</u>	2017222575	<u>G05B 15 /-</u>
2021203825	2017352005	<u>F27B 9 /-</u>	2018266108	2017261688	2017343373
<u>F16H 48 /-</u>	<u>F23N 1 /-</u>	2017218454	2021202509	2018205349	<u>G05B 19 /-</u>
2021203825	2019331398	<u>F28D 1 /-</u>	2021204188	2018213403	2017343373
<u>F16J 15 /-</u>	<u>F24C 15 /-</u>	2019343883	<u>G01C 9 /-</u>	2019360944	2018276253
2017243550	2019256071	<u>F28D 15 /-</u>	2021201226	2019402075	2022200033
<u>F16L 1 /-</u>	<u>F24C 7 /-</u>	2019331405	<u>G01D 5 /-</u>	<u>G01R 31 /-</u>	<u>G05D 1 /-</u>
2017344480	2016403900	<u>F28D 7 /-</u>	2017302068	2020216260	2021202509
<u>F16L 15 /-</u>	<u>F24F 1 /-</u>	2021205005	<u>G01G 19 /-</u>	2020350655	2021204188
2019356283	2020209621	<u>F28F 1 /-</u>	2017343373	<u>G01S 1 /-</u>	2022200033
<u>F16L 5 /-</u>	<u>F24F 11 /-</u>	2021205005	<u>G01J 1 /-</u>	2018330755	<u>G05D 23 /-</u>
2017249606	2020209621	<u>F28F 13 /-</u>	<u>G01J 3 /-</u>	<u>G01V 1 /-</u>	2016343826
<u>F21K 9 /-</u>	2020227517	2021205005	2016412921	2019406345	2016343826
2019314571	2020237854	<u>F28F 7 /-</u>	<u>G01J 3 /-</u>	<u>G01V 11 /-</u>	<u>G05D 3 /-</u>
<u>F21L 4 /-</u>	<u>F24F 13 /-</u>	2019331405	2018227432	2018213403	2016343826
2019314571	2021218030	<u>F28F 9 /-</u>	<u>G01K 7 /-</u>	<u>G01V 3 /-</u>	<u>G06F 1 /-</u>
<u>F21S 2 /-</u>	<u>F24F 7 /-</u>	2019331405	2017271009	2017413681	2017399575
2019314571	2021218030	2021205005	<u>G01L 25 /-</u>	<u>G01V 9 /-</u>	<u>G06F 12 /-</u>
<u>F24S 70 /-</u>	<u>F24S 70 /-</u>	<u>F42D 1 /-</u>	2018345532	2018213403	2017370818
			<u>G01N 15 /-</u>	<u>G02B 13 /-</u>	<u>G06F 16 /-</u>
			2018229343	2021229218	2018354105
			<u>G01N 19 /-</u>	<u>G02B 25 /-</u>	2019388633
			2016234936	2021229218	<u>G06F 17 /-</u>
				<u>G02B 26 /-</u>	2018387454
					2021201489

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2021232726		<u>G09F 3 /-</u>	<u>H01L 21 /-</u>	2019202616	<u>H04Q 9 /-</u>
<u>G06F 21 /-</u>	<u>G06Q 99 /-</u>	2021234252	2018341994	<u>H02S 50 /-</u>	2020237854
2017370818	2017293127	<u>G10H 1 /-</u>	<u>H01L 23 /-</u>	2019320328	<u>H04R 1 /-</u>
2018202766	<u>G06T 1 /-</u>	2022218554	2017410946	<u>H03H 17 /-</u>	2019210323
2018429762	2017272164	<u>G10L 19 /-</u>	<u>H01L 39 /-</u>	2018387454	<u>H04R 27 /-</u>
<u>G06F 3 /-</u>	<u>G06T 19 /-</u>	2018387454	2018341994	<u>H03M 13 /-</u>	2019319043
2018244316	2017373858	<u>G10L 21 /-</u>	<u>H01M 10 /-</u>	2017374543	<u>H04R 29 /-</u>
2021200248	2018244316	2022218554	2017229172	<u>H04B 10 /-</u>	2022218554
2022218554	2018330755	2022218554	2019282598	2019363341	<u>H04R 3 /-</u>
<u>G06F 40 /-</u>	<u>G06T 7 /-</u>	<u>G10L 25 /-</u>	2019331405	<u>H04B 7 /-</u>	2021212112
2019388633	2018212700	<u>G10L 25 /-</u>	2020267227	2019363341	2022218554
<u>G06F 9 /-</u>	2018295572	<u>G11B 20 /-</u>	<u>H01M 12 /-</u>	2019363341	<u>H04R 5 /-</u>
2019376835	2020223327	2017370818	2017229172	<u>H04H 60 /-</u>	<u>H04R 5 /-</u>
<u>G06K 13 /-</u>	2021202509	2022218554	<u>H01M 50 /-</u>	2022218554	2018244316
2019331405	<u>G06V 10 /-</u>	<u>G11B 27 /-</u>	2020267227	<u>H04L 1 /-</u>	2022218554
<u>G06K 17 /-</u>	2017382721	2021212112	<u>H01M 6 /-</u>	<u>H04L 1 /-</u>	<u>H04S 7 /-</u>
2019399481	2017200531	2022218554	2019331405	2017374543	2019319043
<u>G06N 10 /-</u>	<u>G07F 13 /-</u>	<u>G16H 15 /-</u>	<u>H01M 8 /-</u>	<u>H04L 41 /-</u>	<u>H04W 12 /-</u>
2021225163	2016343261	2020260078	2016401681	2018312543	2018429762
<u>G06N 20 /-</u>	<u>G07F 17 /-</u>	<u>G16H 20 /-</u>	2019331405	<u>H04L 45 /-</u>	2021232741
2019357949	2021232726	2019309779	<u>H01P 5 /-</u>	2018312543	<u>H04W 24 /-</u>
2020260078	<u>G08B 21 /-</u>	<u>G16H 30 /-</u>	2021201634	<u>H04L 5 /-</u>	2018453104
2020362100	2019397828	2019357949	<u>H01R 13 /-</u>	2017439577	<u>H04W 28 /-</u>
2020364371	2019397828	2020260078	2018262167	<u>H04L 67 /-</u>	2017439577
2021232741	<u>G08B 3 /-</u>	<u>G16H 40 /-</u>	2020222942	2017394860	<u>H04W 36 /-</u>
<u>G06N 3 /-</u>	2019397828	2019309779	<u>H01R 24 /-</u>	2018429762	2017439577
2019357949	<u>G08B 5 /-</u>	2020260078	2018262167	2022203640	<u>H04W 4 /-</u>
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<u>G06N 7 /-</u>	2018266108	2022200642	2018347793	2021200451	2018429762
2020260078	<u>G08G 5 /-</u>	<u>G16H 80 /-</u>	<u>H02J 1 /-</u>	<u>H04M 3 /-</u>	<u>H04W 52 /-</u>
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2016365729	<u>G08G 7 /-</u>	<u>G21G 1 /-</u>	<u>H02J 3 /-</u>	<u>H04N 13 /-</u>	2019331959
2017207911	2017200531	2017330301	2018253801	2020223327	<u>H04W 56 /-</u>
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2020260374	2020230230	2020216260	2019282598	2019374139	2019468915
2020260535	2021221800	<u>H01H 23 /-</u>	2020222942	2022218554	<u>H04W 72 /-</u>
<u>G06Q 20 /-</u>	<u>G09B 9 /-</u>	2018275855	2022203640	<u>H02J 9 /-</u>	2017439577
2019416333	2021221800	<u>H01H 9 /-</u>	<u>H02P 3 /-</u>	<u>H04N 7 /-</u>	<u>H04W 76 /-</u>
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2019399481	2020229891				
<u>G06Q 50 /-</u>					
2016365729					
2018213403					
2018260459					
2020260535					

Applications Accepted - IPC Index cont'd

H05B 6 /-

2016403900
2019256071
2020212872
2021201634

Certified Innovation Patents**Name Index**

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

(71) Dyno Nobel Inc
(11) AU-B-2022100013
(21) 2022100013 (22) 27.01.2022
(54) Systems for automated loading of blastholes and methods related thereto
(51) Int. Cl.
 F42D 1/10 (2006.01)
 E21B 41/00 (2006.01)
 E21B 43/263 (2006.01)
 E21B 47/00 (2012.01)
 F42D 3/04 (2006.01)
(45) 29.09.2022
(62) 2019212935
(72) AVERETT, Jeff; GILTNER, Scott;
 O'CONNOR, Patrick
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Dyno Nobel Inc
(11) AU-B-2022100014
(21) 2022100014 (22) 27.01.2022
(54) Systems for automated loading of blastholes and methods related thereto
(51) Int. Cl.
 F42D 1/10 (2006.01)
 E21B 41/00 (2006.01)
 E21B 43/263 (2006.01)
 E21B 47/00 (2012.01)
 F42D 3/04 (2006.01)
(45) 29.09.2022
(62) 2019212935
(72) AVERETT, Jeff; GILTNER, Scott;
 O'CONNOR, Patrick
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Numerical Index

2022100013 Dyno Nobel Inc
2022100014 Dyno Nobel Inc

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E21B 41 /-

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F42D 1 /-

2022100013
2022100014

F42D 3 /-

2022100013
2022100014

Patents Granted

Standard Patents

2015328129	2015354693	2015370415	2015392603
2015402832	2015413724	2015417604	2015417605
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Patents Granted

Standard Patents

2019282047	2019284944	2019290751	2019291013
2019291608	2019291940	2019292295	2019295630
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2019333835	2019334630	2019335644	2019338570
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2022202158	2022202663		

Innovation Patents

2022100115	2022100118	2022100119	2022100120
2022100121	2022100122	2022100124	

Revocation

It is hereby notified that the offer by the Patentee **Gaming Partners International USA, Inc.** to surrender Patent 2011217768 which was advertised in the Official Journal of 11.08.2022 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

2003206722 Janssen Pharmaceutica N.V. The patent has been assigned to **Mercury Pharma Group Limited**

2005220731 AirPal Inc. The patent has been assigned to **Arjo IP Holding AB**

Assignments Registered

2006245537 LRC Products Limited The patent has been assigned to **Scholl's Wellness Company Limited**

2006260145 Toshiba Energy Systems & Solutions Corporation; Toshiba Plant Systems & Services Corporation The patent has been assigned to **Toshiba Energy Systems & Solutions Corporation; Kabushiki Kaisha Toshiba**

2006300972 GE Energy (UK) Limited The patent has been assigned to **Sabella**

2006307740 LRC Products Limited The patent has been assigned to **Scholl's Wellness Company Limited**

2006327760 Centre National De La Recherche Scientifique; Universite Rene Descartes Paris V; Institut Pasteur The patent has been assigned to **Institut Pasteur; Centre National De La Recherche Scientifique; université Paris Cité**

2007295973 GE Energy (UK) Limited The patent has been assigned to **Sabella**

2007317385 Calgon Carbon Corporation The patent has been assigned to **De Nora Water Technologies, LLC**

2007318119 AirPal Inc. The patent has been assigned to **Arjo IP Holding AB**

2008215157 Gaming Partners International Corporation The patent has been assigned to **Angel Group Co., Ltd.**

2009295637 LRC Products Limited The patent has been assigned to **Scholl's Wellness Company Limited**

2009319794 Calgon Carbon Corporation The patent has been assigned to **De Nora Water Technologies, LLC**

2009341105 AirPal Inc. The patent has been assigned to **Arjo IP Holding AB**

2009356102 Peters, Jean-Pierre The patent has been assigned to **P&R Medical BV**

2010202253 SelecTraits Genomics, LLC; Branhaven LLC The patent has been assigned to **Scidera, Inc.**

2011219546 LRC Products Limited The patent has been assigned to **Scholl's Wellness Company Limited**

2011319851 Gaming Partners International Corporation The patent has been assigned to **Angel Group Co., Ltd.**

2012286588 Empower Energy Pty Ltd The patent has been assigned to **Powerstream Australia Pty Ltd**

2012301542 Spencer Drake Trust (It 8663/95) The patent has been assigned to **BILIGOM INTERNATIONAL (PTY) LTD**

2013205817 Gaming Partners International The patent has been assigned to **Angel Group Co., Ltd.**

2013205957 Gaming Partners International Corporation The patent has been assigned to **Angel Group Co., Ltd.**

2013219892 E Gear LLC The patent has been assigned to **Pine-apple Energy LLC**

2013239470 LRC Products Limited The patent has been assigned to **Scholl's Wellness Company Limited**

2013266362 Gaming Partners International Corporation The patent has been assigned to **Angel Group Co., Ltd.**

Assignments Registered

2014202770 Progressive Games Partners LLC The patent has been assigned to **Galaxy Gaming Inc.**

2014350565 Institut Pasteur; Centre National de la Recherche Scientifique; Universite Paris Diderot - Paris 7 The patent has been assigned to **Institut Pasteur; Centre National de la Recherche Scientifique; université Paris Cité**

2014391080 Paladin Intellectual Property Pty Ltd The patent has been assigned to **BMS Engineers Pty Ltd**

2015246049 Institut National de la Sante et de la Recherche Medicale (INSERM); Universite Paris Diderot - Paris 7; Assistance Publique - Hopitaux de Paris The patent has been assigned to **Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hopitaux de Paris; université Paris Cité**

2015289086 San Francisco State University; Centre National de la Recherche Scientifique (CNRS); Universite Paris Descartes; Ecole Pratique des Hautes Etudes The patent has been assigned to **Centre National de la Recherche Scientifique (CNRS); San Francisco State University; Ecole Pratique des Hautes Etudes; université Paris Cité**

2015315803 E Gear LLC The patent has been assigned to **Pine-apple Energy LLC**

2015317306 In Queue Innovations, LLC The patent has been assigned to **Spine Forward, LLC**

2015370419 Fondation Imagine; Institut Pasteur; Universite Paris Descartes; Assistance Publique - Hopitaux de Paris; Institut National de la Sante et de la Recherche Medicale (INSERM) The patent has been assigned to **Institut Pasteur; Fondation Imagine; Assistance Publique - Hopitaux de Paris; Institut National de la Sante et de la Recherche Medicale (INSERM); université Paris Cité**

2016296205 Universite Paris Descartes; Institut Pasteur; Institut Gustave-Roussy; Centre Hospitalier Sainte Anne Paris The patent has been assigned to **Institut Pasteur; Centre Hospitalier Sainte Anne Paris; Institut Gustave-Roussy; université Paris Cité**

2016356504 Groupe Hospitalier Universitaire Paris - Psychiatrie et Neurosciences; Universite Paris Descartes; Institut Pasteur The patent has been assigned to **Groupe Hospitalier Universitaire Paris - Psychiatrie et Neurosciences; Institut Pasteur; université Paris Cité**

2017245428 EMBERTEC PTY LTD The patent has been assigned to **369 Labs Pty Ltd**

2018317611 Sichuan Baili Pharm Co. Ltd The patent has been assigned to **Baili-Bio (Chengdu) Pharmaceutical Co., Ltd.**

2018341541 Mogam Institute for Biomedical Research; Green Cross Corporation The patent has been assigned to **Mogam Institute for Biomedical Research; Green Cross Corporation; Dana#Farber Cancer Institute, Inc.**

2019203887 miCure Therapeutics Ltd. The patent has been assigned to **Palomo Limited**

2020202356 Paladin Intellectual Property Pty Ltd The patent has been assigned to **BMS Engineers Pty Ltd**

2020202533 MiCure Therapeutics Ltd The patent has been assigned to **Palomo Limited**

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.

2010267758 **Immunocore Ltd.**

The earliest first regulatory approval date provided by the patentee 03 Jun 2022

For the goods KIMMTRAK tebentafusp

2012206431 **UCB Biopharma SRL**

The earliest first regulatory approval date provided by the patentee 24 Mar 2022

For the goods BIMZELX bimekizumab

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2004277466 **Kyowa Kirin Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 05 Feb 2021

For the goods POTELIGEO mogamulizumab

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013344462 **Apellis Pharmaceuticals, Inc.**

The earliest first regulatory approval date provided by the patentee 03 Feb 2022

For the goods EMPAVELI pegcetacoplan

Address for service : FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2018247243 **Apellis Pharmaceuticals, Inc.**

The earliest first regulatory approval date provided by the patentee 03 Feb 2022

For the goods EMPAVELI pegcetacoplan

Address for service : FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2005256491 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 05 Nov 2021

For the goods TRUSELTIQ infigratinib

Extension of Term of patent pursuant to Section 77 expires on 23 Jun 2030

2008345242 **Xencor, Inc.**

The earliest first regulatory approval date provided by the patentee 17 Oct 2019

For the goods ULTOMIRIS ravulizumab rch

Extension of Term of patent pursuant to Section 77 expires on 22 Sep 2033

2014202872 **Xencor, Inc**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

The earliest first regulatory approval date provided by the patentee 17 Mar 2019

For the goods ULTOMIRIS ravulizumab rch

Extension of Term of patent pursuant to Section 77 expires on 22 Sep 2033

2019201307 **Ablynx NV**

The earliest first regulatory approval date provided by the patentee 05 Feb 2020

For the goods CABLIVI caplacizumab

Extension of Term of patent pursuant to Section 77 expires on 05 Feb 2035

Corrigenda

In Vol 36 , No 20 , Page(s) 2767 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Novartis AG, Application No. 2020353055, under INID (71) add co-applicant Gilead Sciences, Inc.

In Vol 36 , No 36 , Page(s) 5042 under the heading **Applications Accepted - Name Index** Delete all reference to 2018370857.

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2016353355	Graybug Vision, Inc.
2017294968	MSA Europe GmbH
2018234390	Lucidyne Technologies, Inc.
2018273752	DEDRONE HOLDINGS, INC.
2019278936	Regeneron Pharmaceuticals, Inc.
2019382495	Huawei Technologies Co., Ltd.
2020418143	SodaStream Industries Ltd.