



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	7518
Amendments Made	7518
Alteration of Name(s) of Applicant(s)/Patentee(s)	7520

Applications Accepted

Name Index	7585
Numerical Index	7621
IPC Index	7625

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	7515
---	------

Applications Open to Public Inspection

Name Index	7521
Numerical Index	7532
IPC Index	7534

Assignments before Grant, Section 113	7516
---	------

Assignments Registered	7635
------------------------------	------

Certified Innovation Patents

Name Index	7631
Numerical Index	7632
IPC Index	7633

Complete Applications Filed

Name Index	7499
Numerical Index	7508

Corrigenda	7636
------------------	------

Extensions of Term of Standard Patents	7636
--	------

Extensions of Time, Section 223	7517
Innovation Patent Applications Filed	
Name Index	7510
Numerical Index	7514
Innovation Patents Open to Public Inspection	
Name Index	7536
Numerical Index	7545
IPC Index	7546
PCT applications which have entered the National Phase	
Name Index	7549
Numerical Index	7577
IPC Index	7580
Patents Granted	7634
Offer to Surrender	7635
Opposition Proceedings	7634
Provisional Applications Filed	
Name Index	7495
Numerical Index	7498
Revocation	7635
Specifications Republished	7636

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.

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

***Accenture Global Services Limited* [2021] APO 34**

Patent Application: 2018260878

Title: System, Method, and Apparatus for Capacity Determination for Micro Grid, and Tangible Computer Readable Medium

Patent Applicant: Accenture Global Services Limited

Delegate: Shreyas Kumar

Decision Date: 9 September 2021

Hearing Date: Written submissions filed on 8 January 2021

Catchwords: **PATENTS** – section 45 – examiner’s objection – whether invention is a manner of manufacture – scheduling of multi-energy in a micro grid – device capacity determination – no technical or material advantages – the claimed invention is not a manner of manufacture – absence of technical contribution – application refused.

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

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

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

(71) A.C.N. 652 266 101 Pty Ltd (21) 2021902849 (22) 02.09.2021 (54) Beekeeping cart	(71) Ayache, K. (21) 2021902906 (22) 08.09.2021 (54) Mousika- a music NFT marketplace for content creators and fans to Create, Collaborate, Customise, Vote, nominate and transact music and songs projects	(71) Cannvalate Pty Ltd (21) 2021902898 (22) 08.09.2021 (54) A method of treatment
(71) Agriculture Victoria Services Pty Ltd (21) 2021902919 (22) 09.09.2021 (54) Methods for the modification of cells, modified cells and uses thereof	(71) Barreiro, M. (21) 2021902876 (22) 06.09.2021 (54) GENERATOR	(71) Cannvalate Pty Ltd (21) 2021902899 (22) 08.09.2021 (54) A method of treatment
Ahmed, I. see Integria Healthcare (Australia) Pty Limited (21) 2021902926	(71) BCI Mining Technology Pty Ltd (21) 2021902874 (22) 06.09.2021 (54) Underground production drill communication system	(71) Cannvalate Pty Ltd (21) 2021902901 (22) 08.09.2021 (54) A method of treatment
Al-Dabbagh, A. see Khalil, G. (21) 2021902879	(71) Bennett, K.; Cortes, K. (21) 2021902869 (22) 04.09.2021 (54) A Method of Constructing a Modular Trellis	(71) Chitiz, B. (21) 2021902913 (22) 08.09.2021 (54) Document analysis tool
Al-Khazaleh, A. see Integria Healthcare (Australia) Pty Limited (21) 2021902926	(71) BioCarbon Pty Ltd (21) 2021902870 (22) 04.09.2021 (54) Process and formulation of forming porous renewable carbon into a dense brick for EAF charge carbon	(71) Chung, D. (21) 2021902848 (22) 02.09.2021 (54) computing modules and methods
(71) All Vascular Pty Limited (21) 2021902909 (22) 08.09.2021 (54) INTRACORPOREAL VASCULAR ACCESS DEVICE	(71) Bourne, T. (21) 2021902930 (22) 09.09.2021 (54) A One Piece Acrylic Perspex Skateboard Guard	(71) Clarke, G. (21) 2021902897 (22) 07.09.2021 (54) Permanent Magnet Motor
(71) APBSF Ltd (21) 2021902934 (22) 10.09.2021 (54) Method of applying an insecticide	(71) Bullock, P. (21) 2021902873 (22) 06.09.2021 (54) hand tool	(71) Cohen, J. (21) 2021902887 (22) 07.09.2021 (54) An Emergency Tourniquet and Method of Use
(71) Architectural Window Systems Pty Ltd (21) 2021902911 (22) 08.09.2021 (54) Thermally broken mullion	Burling, T. see Burling, A. (21) 2021902910	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2021902889 (22) 07.09.2021 (54) METHOD OF PRODUCING ZEOLITE FROM AN ACID-REFRACTORY MINERAL COMPOSITION
(71) Australian Wool Innovation Limited (21) 2021902905 (22) 08.09.2021 (54) Shearing module	(71) Burling, A.; Burling, T. (21) 2021902910 (22) 08.09.2021 (54) A BED FOR TURNING PATIENTS	Cortes, K. see Bennett, K. (21) 2021902869

Provisional Applications Filed - Name Index cont'd

(71) Cripps Clark, J.
 (21) 2021902872 (22) 05.09.2021
 (54) MakTrck : Device receives messages from possibly diverse sources as info relating to production of identifiable units of production that can be used : to control settings of a device the MakTrck device is programmed to communicate with and or control other proscribed devices according to their own programs and to inform subsequent stages of planned or later replanned production for an individual piece or batch of production subsequent to the current step, should an interruption, change of circumstance or failure of control to a specification occur.

(71) Cripps Clark, J.
 (21) 2021902885 (22) 06.09.2021
 (54) SpecQBook : Systems of devices, architectures, protocols and methods to reliably systemize standard commercial requests, offers and engagements including with conditionality imposed by use of emerging technologies including those supporting distributed ledger and block chain.

(71) Cripps Clark, J.
 (21) 2021902928 (22) 09.09.2021
 (54) ParkCare is designed so natural resource custodians can manage, monitor and flexibly recover costs through a userpay pricing for tourists seeking access to natural resources (attractions) and provided services using advanced digital technologies such as IoT, distributed ledger and block chain.

(71) Cumpson, P.
 (21) 2021902871 (22) 05.09.2021
 (54) Surface Analysis Device

(71) Curtin University Department of Imaging & Applied Physics
 (21) 2021902896 (22) 07.09.2021
 (54) Method and Composition

(71) Devine, C.
 (21) 2021902917 (22) 09.09.2021
 (54) A system for prerecording medical procedure patient data

(71) DIF Trademarks Pty Ltd
 (21) 2021902893 (22) 07.09.2021
 (54) MODULAR ELECTRONICS

Dimmock, M.S. see Stephen, C.C.
 (21) 2021902923

(71) Field Reporter Pty Ltd
 (21) 2021902933 (22) 10.09.2021
 (54) SYSTEM AND METHOD FOR DISPLAYING GEO-LOCATED NEWS ITEMS

(71) Florenca, I.
 (21) 2021902868 (22) 04.09.2021
 (54) Electricity Generating System and Method

(71) Florenca, I.
 (21) 2021902886 (22) 07.09.2021
 (54) ELECTRICITY PRODUCTION FROM MECHANICAL ENERGY

(71) FLUX GROUP PTY LTD
 (21) 2021902918 (22) 09.09.2021
 (54) A computer input device

(71) Froling, H.
 (21) 2021902892 (22) 07.09.2021
 (54) ONLINE LISTING DIRECTORY AND ADVERTISING SPACE FOR DIGITAL ONLINE COURSE CREATORS & DIGITAL BOOK CREATORS

(71) Green Eco International Pty Ltd
 (21) 2021902931 (22) 10.09.2021
 (54) System and method for organic material processing

(71) Growave Pty Ltd
 (21) 2021902921 (22) 09.09.2021
 (54) Microwave irradiating apparatus

(71) Haemograph Pty Ltd
 (21) 2021902880 (22) 06.09.2021
 (54) Reagent pre-loading system and measuring device

(71) Hot Spot Holdings Pty Ltd
 (21) 2021902916 (22) 08.09.2021
 (54) A Securing Device

(71) INFINITI AI PTY LTD
 (21) 2021902888 (22) 07.09.2021
 (54) IMPROVED AERIAL VEHICLE AND VERTICAL TAKE-OFF AND LANDING ENGINE

(71) Integria Healthcare (Australia) Pty Limited; Ahmed, I.; Leach, D.; Wohlmuth, H.; Li, C.; Zhou, Y.O.; Muench, G.; Low, M.; Venigalla, M.; Al-Khazaleh, A.; Jayasena, V.
 (21) 2021902926 (22) 09.09.2021
 (54) Anti-inflammatory compositions

(71) International Energy Fund Pty Ltd
 (21) 2021902902 (22) 08.09.2021
 (54) Air motor

Jayasena, V. see Integria Healthcare (Australia) Pty Limited
 (21) 2021902926

(71) Khalil, G.; Al-Dabbagh, A.
 (21) 2021902879 (22) 06.09.2021
 (54) A Combined RFID, Mechanical Generator and Motion Detector system for a Secure Anti-Theft Device

Leach, D. see Integria Healthcare (Australia) Pty Limited
 (21) 2021902926

(71) Lee, S.
 (21) 2021902914 (22) 08.09.2021
 (54) Pasteurization system that incorporates process bins as an integral part of the treatment chamber

(71) Lee, S.
 (21) 2021902915 (22) 08.09.2021
 (54) Macadamia Dehusker with adjustable, constant pressure and extraneous removal system.

Li, C. see Integria Healthcare (Australia) Pty Limited
 (21) 2021902926

Low, M. see Integria Healthcare (Australia) Pty Limited
 (21) 2021902926

(71) Medlab IP Pty Ltd
 (21) 2021902932 (22) 10.09.2021
 (54) Probiotic compositions and uses thereof

(71) MOHIDEEN, F.
 (21) 2021902890 (22) 07.09.2021
 (54) Seismic weight dropper arrangement for a drone

(71) Monash University
 (21) 2021902895 (22) 07.09.2021
 (54) Process for producing an organic acid, and catalyst for same

Muench, G. see Integria Healthcare (Australia) Pty Limited
 (21) 2021902926

Provisional Applications Filed - Name Index cont'd

(71) NewSouth Innovations Pty Limited
 (21) 2021902883 (22) 06.09.2021
 (54) A graphene oxide aerogel

(71) The University of Newcastle
 (21) 2021902891 (22) 07.09.2021
 (54) Collection device and method

(71) Opaque Investments Pty Ltd
 (21) 2021902881 (22) 06.09.2021
 (54) BLADELESS INTUBATING LARYNGO-
 SCOPE SYSTEM

(71) Trajan Scientific Australia Pty Ltd
 (21) 2021902935 (22) 10.09.2021
 (54) Coated substrates

(71) Process Development Centre Pty Ltd
 (21) 2021902922 (22) 09.09.2021
 (54) CYCLONIC SEPARATION DEVICE

(71) V2 Innovations Pty Ltd
 (21) 2021902877 (22) 06.09.2021
 (54) MACHINE OPERATIONS AND MAN-
 AGEMENT SYSTEMS

(71) PURIFLOH LIMITED
 (21) 2021902920 (22) 09.09.2021
 (54) A SYSTEM AND METHOD OF DISIN-
 FECTING AND SANITIZING OF HARD
 SURFACES

(71) V2 Innovations Pty Ltd
 (21) 2021902878 (22) 06.09.2021
 (54) MACHINE OPERATIONS AND MAN-
 AGEMENT SYSTEMS

(71) ResMed Pty Ltd
 (21) 2021902875 (22) 06.09.2021
 (54) Patient Interface System

**Venigalla, M. see Integria Healthcare (Aus-
 tralia) Pty Limited**
 (21) 2021902926

(71) Route 55 Pty Ltd
 (21) 2021902903 (22) 08.09.2021
 (54) Folding Ladder

(71) Walcon Marine Australia
 (21) 2021902925 (22) 09.09.2021
 (54) TRUSS FRAME FLOATING ATTENU-
 ATOR

(71) Rudders RLS Pty Ltd
 (21) 2021902884 (22) 06.09.2021
 (54) SENSING SYSTEM

(71) WILLOUGHBY, K.
 (21) 2021902904 (22) 08.09.2021
 (54) Locatable golf ball and an associated
 system

(71) Samsara Recycling Pty Limited
 (21) 2021902882 (22) 06.09.2021
 (54) RECYCLING OF POLYESTER

(71) WIREMAN PTY LIMITED
 (21) 2021902924 (22) 09.09.2021
 (54) A Fencing Attachment for a Hand Held
 Power Tool

(71) Sharer Pty Ltd
 (21) 2021902912 (22) 08.09.2021
 (54) Platform, application and process to al-
 low users to "gift" and "redeem" credits
 which can be used to purchase shares
 in listed Australian securities on the
 Australian Stock Exchange.

**Wohlmuth, H. see Integria Healthcare
 (Australia) Pty Limited**
 (21) 2021902926

(71) Stalwart Technologies Pty Ltd
 (21) 2021902927 (22) 09.09.2021
 (54) FIRE RETARDANT/TERMICIDE/FUN-
 GICIDE COMPOSITIONS AND PRO-
 CESSES II

**Zhou, Y.O. see Integria Healthcare (Aus-
 tralia) Pty Limited**
 (21) 2021902926

(71) Stephen, C.C.; Dimmock, M.S.
 (21) 2021902923 (22) 09.09.2021
 (54) Hydrogen transportation and storage
 system

(71) Synchrogen Energy Pty Ltd
 (21) 2021902900 (22) 08.09.2021
 (54) Buoyancy engine

Numerical Index

2021902848	Chung, D.	2021902933	Field Reporter Pty Ltd
2021902849	A.C.N. 652 266 101 Pty Ltd	2021902934	APBSF Ltd
2021902868	Florenca, I.	2021902935	Trajan Scientific Australia Pty Ltd
2021902869	Bennett, K.; Cortes, K.		
2021902870	BioCarbon Pty Ltd		
2021902871	Cumpson, P.		
2021902872	Cripps Clark, J.		
2021902873	Bullock, P.		
2021902874	BCI Mining Technology Pty Ltd		
2021902875	ResMed Pty Ltd		
2021902876	Barreiro, M.		
2021902877	V2 Innovations Pty Ltd		
2021902878	V2 Innovations Pty Ltd		
2021902879	Khalil, G.; Al-Dabbagh, A.		
2021902880	Haemograph Pty Ltd		
2021902881	Opaque Investments Pty Ltd		
2021902882	Samsara Recycling Pty Limited		
2021902883	NewSouth Innovations Pty Limited		
2021902884	Rudders RLS Pty Ltd		
2021902885	Cripps Clark, J.		
2021902886	Florenca, I.		
2021902887	Cohen, J.		
2021902888	INFINITI AI PTY LTD		
2021902889	Commonwealth Scientific and Industrial Research Organisation		
2021902890	MOHIDEEN, F.		
2021902891	The University of Newcastle		
2021902892	Froling, H.		
2021902893	DIF Trademarks Pty Ltd		
2021902895	Monash University		
2021902896	Curtin University Department of Imaging & Applied Physics		
2021902897	Clarke, G.		
2021902898	Cannvalate Pty Ltd		
2021902899	Cannvalate Pty Ltd		
2021902900	Synchrogen Energy Pty Ltd		
2021902901	Cannvalate Pty Ltd		
2021902902	International Energy Fund Pty Ltd		
2021902903	Route 55 Pty Ltd		
2021902904	WILLOUGHBY, K.		
2021902905	Australian Wool Innovation Limited		
2021902906	Ayache, K.		
2021902909	All Vascular Pty Limited		
2021902910	Burling, A.; Burling, T.		
2021902911	Architectural Window Systems Pty Ltd		
2021902912	Sharer Pty Ltd		
2021902913	Chitiz, B.		
2021902914	Lee, S.		
2021902915	Lee, S.		
2021902916	Hot Spot Holdings Pty Ltd		
2021902917	Devine, C.		
2021902918	FLUX GROUP PTY LTD		
2021902919	Agriculture Victoria Services Pty Ltd		
2021902920	PURIFLOH LIMITED		
2021902921	Growave Pty Ltd		
2021902922	Process Development Centre Pty Ltd		
2021902923	Stephen, C.C.; Dimmock, M.S.		
2021902924	WIREMAN PTY LIMITED		
2021902925	Walcon Marine Australia		
2021902926	Integria Healthcare (Australia) Pty Limited; Ahmed, I.; Leach, D.; Wohlmuth, H.; Li, C.; Zhou, Y.O.; Muench, G.; Low, M.; Venigalla, M.; Al-Khazaleh, A.; Jayasena, V.		
2021902927	Stalwart Technologies Pty Ltd		
2021902928	Cripps Clark, J.		
2021902930	Bourne, T.		
2021902931	Green Eco International Pty Ltd		
2021902932	Medlab IP Pty Ltd		

Complete Applications Filed

Name Index

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

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

(71) [24]7.ai, Inc.
 (21) 2021225174 (22) 01.09.2021
 (54) STORING CUSTOMER IDENTIFIER
 IN A SMART DEVICE FOR ENABLING
 ENGAGEMENT WITH AN ENTER-
 PRISE
 (31) 17/016,054 (32) 09.09.20 (33) US

(71) 3D Glass Solutions, Inc.
 (21) 2021222073 (22) 30.08.2021
 (54) IMPEDANCE MATCHING CONDUCT-
 IVE STRUCTURE FOR HIGH EFFI-
 CIENCY RF CIRCUITS
 (62) 2018399638

(71) 3-D Matrix, Ltd.
 (21) 2021225225 (22) 03.09.2021
 (54) Preventing biological tissue adhesion
 (62) 2017232540

(71) 3DMORPHIC PTY LTD
 (21) 2021221798 (22) 25.08.2021
 (54) Integrally formed medical devices

(71) 3rd Wheel Productions Pty Ltd
 (21) 2021221895 (22) 26.08.2021
 (54) MASSAGE APPARATUS AND METH-
 OD OF USE
 (62) 2017435118

(71) A. Raymond Et Cie
 (21) 2021225212 (22) 02.09.2021
 (54) DELIVERY TRAY AND PACKAGING
 SYSTEM FOR MEDICAL ITEMS
 (31) FR2009215 (32) 11.09.20 (33) FR

(71) A & T EUROPE S.P.A.
 (21) 2021221857 (22) 26.08.2021
 (54) SYSTEM FOR THE REMOVAL OF
 VOLATILE PRODUCTS RESULTING
 FROM THE DISINFECTION OF WA-
 TER IN A SWIMMING POOL
 (31) 10202000022303 (32) 22.09.20 (33) IT

(71) A & T EUROPE S.P.A.
 (21) 2021221907 (22) 27.08.2021
 (54) SYSTEM FOR THE REMOVAL OF
 VOLATILE PRODUCTS RESULTING
 FROM THE DISINFECTION OF WA-
 TER IN A SWIMMING POOL
 (31) 10202000022303 (32) 22.09.20 (33) IT

(71) Acceleron Pharma Inc.
 (21) 2021225201 (22) 02.09.2021
 (54) Methods for increasing thermogenic
 adipocytes
 (62) 2019203342

(71) Acer Incorporated
 (21) 2021221919 (22) 27.08.2021
 (54) METHOD AND USER EQUIPMENT
 FOR IMPLEMENTING NTN MOBILITY
 (31) 63/071,371 (32) 28.08.20 (33) US
 17/412,203 25.08.21 US

(71) Adama Australia Pty Limited
 (21) 2021221827 (22) 25.08.2021
 (54) Highly Loaded Solo Cyclanilide Formu-
 lations

(71) Adimab, LLC
 (21) 2021225195 (22) 01.09.2021
 (54) Methods for purifying heterodimeric
 multispecific antibodies from parental
 homodimeric antibody species
 (62) 2016245887

(71) ADVERUM BIOTECHNOLOGIES, INC.
 (21) 2021225178 (22) 01.09.2021
 (54) Treatment of AMD using AAV2 variant
 with aflibercept
 (62) 2017286673

(71) AEye, Inc.
 (21) 2021225236 (22) 03.09.2021
 (54) ADAPTIVE LADAR RECEIVER
 (62) 2017221438

**Agenus Inc. see Merck Sharp & Dohme
 Corp.**
 (21) 2021225143

(71) Agriculture Investments Limited
 (21) 2021225176 (22) 01.09.2021
 (54) Vertical Farming Apparatus And A
 Method Of Vertical Farming
 (31) 2014046.3 (32) 07.09.20 (33) GB
 2107294.7 21.05.21 GB

(71) Agriculture Victoria Services Pty Ltd
 (21) 2021225232 (22) 03.09.2021
 (54) NOVEL ENDOPHYTES (4)
 (62) 2019200890

(71) AiCuris GmbH & Co. KG
 (21) 2021221901 (22) 27.08.2021
 (54) N-[5-(aminosulfonyl)-4-methyl-1,3-
 thiazol-2-yl]-N-methyl-2-[4-(2-pyrid-
 inyl)-phenyl]-acetamide free base hemi-
 hydrate, methods of manufacture and
 uses thereof
 (62) 2017365632

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

(71) Alexion Pharmaceuticals, Inc.
 (21) 2021225134 (22) 30.08.2021
 (54) Methods and compositions for treating
 complement-associated disorders
 (62) 2019226178

(71) Allegion (Australia) Pty Ltd
 (21) 2021225165 (22) 31.08.2021
 (54) Improved latch assembly
 (31) 2020903939 (32) 30.10.20 (33) AU

(71) Allergan Industrie, SAS
 (21) 2021221920 (22) 27.08.2021
 (54) Dermal filler compositions
 (62) 2019216643

(71) Angel Group Co., Ltd.
 (21) 2021221913 (22) 27.08.2021
 (54) FRAUD DETECTION SYSTEM IN
 CASINO
 (62) 2019204560

(71) Applied Medical Resources Corporation
 (21) 2021225129 (22) 30.08.2021
 (54) Electrosurgical system
 (62) 2020201543

(71) Aristocrat Technologies, Inc.
 (21) 2021221930 (22) 27.08.2021
 (54) SYSTEMS AND METHODS FOR DIS-
 PLAYING ONE OR MORE RANDOMLY

Complete Applications Filed - Name Index cont'd

<p>TRAVERSING SELECTION INDICIA DURING AN ELECTRONIC GAME (31) 63/071,955 (32) 28.08.20 (33) US 17/341,750 08.06.21 US</p>		<p>(71) BeulahWorks, LLC (21) 2021225210 (22) 02.09.2021 (54) Knowledge capture and discovery system (62) 2020201503</p>	<p>(71) Bristol-Myers Squibb Company (21) 2021221870 (22) 26.08.2021 (54) USE OF ALKALINE WASHES DURING CHROMATOGRAPHY TO REMOVE IMPURITIES (62) 2016233557</p>
<p>(71) Aristocrat Technologies, Inc. (21) 2021221932 (22) 27.08.2021 (54) SYSTEMS AND METHODS FOR USING SEEDS TO STORE OUTCOMES AND RECREATING OUTCOMES USING SEEDS WITH A RANDOM NUMBER GENERATOR (31) 17/006,323 (32) 28.08.20 (33) US</p>		<p>(71) BIOCONIX PTY LTD. (21) 2021221909 (22) 27.08.2021 (54) ENGINEERED MATERIALS AND METHODS OF FORMING (62) 2016280242</p>	<p>(71) Bristol-Myers Squibb Company (21) 2021221872 (22) 26.08.2021 (54) SPIROHEPTANE SALICYLAMIDES AND RELATED COMPOUNDS AS INHIBITORS OF ROCK (62) 2017206820</p>
<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021221896 (22) 26.08.2021 (54) A GAMING SYSTEM AND A METHOD OF GAMING (62) 2020200483</p>		<p>(71) BL Technologies, Inc. (21) 2021221862 (22) 26.08.2021 (54) FLOATING APPARATUS FOR MEMBRANE BIOFILM REACTOR AND PROCESS FOR WATER TREATMENT (62) 2015399496</p>	<p>(71) BRISTOL-MYERS SQUIBB COMPANY (21) 2021225177 (22) 01.09.2021 (54) OPTIMIZATION OF ANTIBODIES THAT BIND LYMPHOCYTE ACTIVATION GENE-3 (LAG-3), AND USES THEREOF (62) 2019204803</p>
<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2021221929 (22) 27.08.2021 (54) Gaming system customer service techniques (62) 2020200485</p>		<p>(71) Bluebeam, Inc. (21) 2021221871 (22) 26.08.2021 (54) Method of computerized presentation of a legend of object symbols on a document (62) 2016343938</p>	<p>Brossmer, R. see Prescher, H. (21) 2021221912</p>
<p>(71) Arlec Australia Pty Ltd (21) 2021221829 (22) 25.08.2021 (54) Electrical extension apparatus</p>		<p>(71) BlueScope Steel Limited (21) 2021221876 (22) 26.08.2021 (54) Metal-coated steel strip (62) 2019222812</p>	<p>(71) BSMART DIGITAL LIMITED (21) 2021221923 (22) 27.08.2021 (54) A method and apparatus for selecting a wireless reader action as a result of an output data received from a wireless identification device (62) 2015397335</p>
<p>(71) Asahi Kasei Kabushiki Kaisha (21) 2021221894 (22) 26.08.2021 (54) System for concentrating solvent-containing articles, and concentrate (62) 2018369298</p>		<p>(71) BlueScope Steel Limited (21) 2021221884 (22) 26.08.2021 (54) Metal-coated steel strip (62) 2019222882</p>	<p>(71) BTL Healthcare Technologies a.s. (21) 2021221916 (22) 27.08.2021 (54) Methods and devices for aesthetic treatment of biological structures by radiofrequency and magnetic energy (62) 2020270557</p>
<p>(71) ASSIA SPE, LLC (21) 2021225221 (22) 03.09.2021 (54) Systems and methods for implementing high-speed waveguide transmission over wires (62) 2018263932</p>		<p>(71) Boon, W. (21) 2021221914 (22) 27.08.2021 (54) Methods of treating neurodevelopmental diseases and disorders (62) 2015271652</p>	<p>(71) Buckley, N. (21) 2021221839 (22) 25.08.2021 (54) Mounting of solar voltaic panels</p>
<p>(71) B.M.B Investments Pty Ltd (21) 2021221841 (22) 25.08.2021 (54) Drill tip screw</p>		<p>(71) Bradken Resources Pty Limited (21) 2021221819 (22) 25.08.2021 (54) Wear Member Monitoring System (31) 2020903877 (32) 26.10.20 (33) AU</p>	<p>(71) Buildsafe Equipment Sales Pty Ltd (21) 2021221828 (22) 25.08.2021 (54) Improvements Relating to Rooftop Walkways (31) 2020903640 (32) 08.10.20 (33) AU 2021900582 03.03.21 AU</p>
<p>(71) Bayer Healthcare LLC (21) 2021225235 (22) 03.09.2021 (54) System and method for syringe fluid fill verification and image recognition of power injector system features (62) 2016315634</p>		<p>(71) Bradken Resources Pty Limited (21) 2021221837 (22) 25.08.2021 (54) Wear Assembly (31) 2021901738 (32) 09.06.21 (33) AU</p>	<p>(71) Buildsafe Equipment Sales Pty Ltd (21) 2021221851 (22) 25.08.2021 (54) Improvements Relating to Rooftop Structures (31) 2020903640 (32) 08.10.20 (33) AU 2021900582 03.03.21 AU</p>
<p>(71) Beijing Tusen Zhitu Technology Co., Ltd. (21) 2021225220 (22) 03.09.2021 (54) Heat dissipation system and server system (31) 202010914496.9 (32) 03.09.20 (33) CN</p>		<p>(71) Breathesafe Pty Ltd (21) 2021221799 (22) 25.08.2021 (54) System and Method for Monitoring and Controlling Air Quality in an Enclosed Space (31) 2021902424 (32) 05.08.21 (33) AU</p>	<p>(71) Burton, D. (21) 2021225208 (22) 02.09.2021</p>

Complete Applications Filed - Name Index cont'd

(54) Anaesthesia and Consciousness Depth Monitoring System
(62) 2020204439

(71) Case Western Reserve University
(21) 2021225216 (22) 02.09.2021
(54) Treatment of pain using electrical nerve conduction block
(62) 2019203633

(71) CATERPILLAR INC.
(21) 2021221879 (22) 26.08.2021
(54) OBJECT TRACKING FOR WORK MACHINES
(31) 17/014697 (32) 08.09.20 (33) US

(71) Chairman, Defence Research & Development Organisation
(21) 2021221860 (22) 26.08.2021
(54) Air independent propulsion system for submarines based on phosphoric acid fuel cell with onboard hydrogen generator
(62) 2017223239

(71) Chart Energy & Chemicals, Inc.
(21) 2021225243 (22) 03.09.2021
(54) Mixed refrigerant system and method
(62) 2016291205

Chen, N.P.S. see Intelligent Cleaning Equipment Holdings Co. Ltd.
(21) 2021225167

(71) Chroma Color Corporation
(21) 2021221902 (22) 27.08.2021
(54) COLORANT AND ADDITIVE CONCENTRATE CARRIER SYSTEM WITH EFFICACY OVER A WIDE RANGE OF POLYMERIC PROCESSING TEMPERATURES

(71) City of Hope
(21) 2021221891 (22) 26.08.2021
(54) CHIMERIC ANTIGEN RECEPTOR COMPOSITIONS
(62) 2021200091

(71) Commercialisation Express Pty Ltd
(21) 2021221834 (22) 25.08.2021
(54) Roller Blind Positioning System

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2021225124 (22) 30.08.2021
(54) Graphene synthesis
(62) 2016309946

(71) Confluence Pharmaceuticals, LLC
(21) 2021225172 (22) 31.08.2021

(54) Formulations Of Homotaurines And Salts Thereof
(62) 2018269557

(71) Cook, J.
(21) 2021221852 (22) 25.08.2021
(54) HARVESTING APPARATUS

(71) CRISI Medical Systems, Inc.
(21) 2021221890 (22) 26.08.2021
(54) Flow sensor system including transmissive connection
(62) 2020233720

(71) Daly, T.
(21) 2021221877 (22) 26.08.2021
(54) Amine Mining Collectors
(62) 2016344360

(71) Dana-Farber Cancer Institute, Inc.
(21) 2021225180 (22) 01.09.2021
(54) Methods for identification, assessment, prevention, and treatment of metabolic disorders using Slit2
(62) 2016293584

(71) Dana-Farber Cancer Institute, Inc.
(21) 2021225240 (22) 03.09.2021
(54) Humanized influenza monoclonal antibodies and methods of use thereof
(62) 2016246065

(71) Deere & Company
(21) 2021221863 (22) 26.08.2021
(54) Automated camera system control for harvesting machine unloading
(31) 17/034,890 (32) 28.09.20 (33) US

(71) Deere & Company
(21) 2021225150 (22) 31.08.2021
(54) Work vehicle
(31) 17/062,297 (32) 02.10.20 (33) US

(71) Deere & Company
(21) 2021225153 (22) 31.08.2021
(54) Work vehicle
(31) 17/062,287 (32) 02.10.20 (33) US

(71) Deere & Company
(21) 2021225155 (22) 31.08.2021
(54) Agricultural machine suspension control system
(31) 17/064,877 (32) 07.10.20 (33) US

(71) DEKA Products Limited Partnership
(21) 2021221875 (22) 26.08.2021
(54) SENSOR APPARATUS SYSTEMS, DEVICES AND METHODS
(62) 2020202330

(71) DEKA Products Limited Partnership
(21) 2021221883 (22) 26.08.2021
(54) CASSETTE SYSTEM INTEGRATED APPARATUS
(62) 2021202633

(71) De Ridder, D.
(21) 2021225198 (22) 02.09.2021
(54) SYSTEM AND METHOD FOR NESTED NEUROSTIMULATION
(62) 2020201736

(71) DLT Group Pty Ltd
(21) 2021221821 (22) 25.08.2021
(54) Two Position Mount for a Snowboard Binding

(71) Dolby International AB
(21) 2021221861 (22) 26.08.2021
(54) Layered coding for compressed sound or sound field representations
(62) 2016336258

(71) Earthpac Starch Limited
(21) 2021225164 (22) 31.08.2021
(54) APPARATUS AND METHOD FOR STERILISING POWDERS

(71) Ecochem Australia Pty Ltd
(21) 2021221845 (22) 25.08.2021
(54) Sanitising Systems and Methods
(31) 63/189,742 (32) 18.05.21 (33) US

(71) Ecochem Australia Pty Ltd
(21) 2021221846 (22) 25.08.2021
(54) SYSTEMS AND METHODS FOR AUTOMATICALLY CLEANING CONVERTERS WITH HEATED FLUIDS
(31) 2020904107 (32) 10.11.20 (33) AU

(71) Ecolab USA Inc.
(21) 2021221918 (22) 27.08.2021
(54) Solidifying liquid anionic surfactants
(62) 2019212823

(71) Enix Co., Ltd.
(21) 2021225199 (22) 02.09.2021
(54) Mechanical converter
(62) 2017411132

(71) Enlivex Therapeutics Ltd.
(21) 2021221880 (22) 26.08.2021
(54) Combination immune therapy and cytokine control therapy for cancer treatment
(62) 2016221305

(71) Ensign InfoSecurity Pte. Ltd
(21) 2021221867 (22) 26.08.2021
(54) A DEEP EMBEDDED SELF-TAUGHT LEARNING SYSTEM AND METHOD

Complete Applications Filed - Name Index cont'd

FOR DETECTING SUSPICIOUS NETWORK BEHAVIOURS (31) 10202008469R (32) 01.09.20 (33) SG	sound field description using a multi-layer description (62) 2018298876	(54) QUANTUM ERROR CORRECTION (62) 2017431764
(71) Esperion Therapeutics, Inc. (21) 2021221908 (22) 27.08.2021 (54) Fixed dose combinations comprising ETC1002 and one or more statins for treating or reducing cardiovascular risk (62) 2016233257	(71) FUJIFILM Business Innovation Corp. (21) 2021225230 (22) 03.09.2021 (54) Transportation device, fixing device, and image forming apparatus (31) 2020-150740 (32) 08.09.20 (33) JP 2021-112907 07.07.21 JP	(71) Google LLC (21) 2021225194 (22) 01.09.2021 (54) CONSTRUCTING AND PROGRAMMING QUANTUM HARDWARE FOR ROBUST QUANTUM ANNEALING PROCESSES (62) 2019283774
(71) Evogene Ltd. (21) 2021225152 (22) 31.08.2021 (54) Isolated polypeptides and polynucleotides useful for increasing nitrogen use efficiency, abiotic stress tolerance, yield and biomass in plants	(71) FUJIFILM Cellular Dynamics, Inc. (21) 2021225187 (22) 01.09.2021 (54) Methods for differentiating pluripotent cells (62) 2017313065	(71) Guima Palfinger (21) 2021225206 (22) 02.09.2021 (54) Hooklift comprising a hook positioning device (31) 2008915 (32) 02.09.20 (33) FR
(71) FISHER & PAYKEL HEALTHCARE LIMITED (21) 2021221906 (22) 27.08.2021 (54) RESPIRATORY ASSISTANCE APPARATUS (62) 2020203108	(71) Gallagher Group Limited (21) 2021221825 (22) 25.08.2021 (54) A Portable Fence Reel	(71) Halliburton Energy Services, Inc. (21) 2021221921 (22) 27.08.2021 (54) Managing fiber optic cable length for downhole splicing in a wellbore (31) 17/391,505 (32) 02.08.21 (33) US
(71) FISHER & PAYKEL HEALTHCARE LIMITED (21) 2021225145 (22) 30.08.2021 (54) Wound Retractor and Diffuser. (62) 2015367923	(71) General Electric Company (21) 2021221937 (22) 30.08.2021 (54) COMBUSTOR FOR A GAS TURBINE ENGINE (31) 202111028367 (32) 24.06.21 (33) IN	(71) HONEYWELL INTERNATIONAL INC. (21) 2021221874 (22) 26.08.2021 (54) GEOMETRIC APPROACH TO STRESS REDUCED INTRA-FLOW PATH SHROUDS FOR TUNING MODAL RESPONSES IN RAM AIR TURBINE ROTORS (31) 17/089564 (32) 04.11.20 (33) US
(71) FISHER & PAYKEL HEALTHCARE LIMITED (21) 2021225190 (22) 01.09.2021 (54) NASAL CANNULA (62) 2016242103	(71) George Androutsos (21) 2021225136 (22) 30.08.2021 (54) Direct air displacement pump for liquids with smart controller	(71) HONEYWELL INTERNATIONAL INC. (21) 2021225186 (22) 01.09.2021 (54) SENSOR SYSTEM AND METHOD FOR POSITION OR ANGLE DETECTION (31) 17/026,137 (32) 18.09.20 (33) US
(71) FISHER & PAYKEL HEALTHCARE LIMITED (21) 2021225241 (22) 03.09.2021 (54) An elbow assembly of a patient interface, an anti-asphyxia valve for an elbow assembly and a connector (62) 2016303454	(71) Gilead Sciences, Inc. (21) 2021221855 (22) 26.08.2021 (54) Therapeutic compounds useful for the prophylactic or therapeutic treatment of an HIV virus infection (62) 2020202331	(71) HONEYWELL INTERNATIONAL INC. (21) 2021225246 (22) 03.09.2021 (54) ULTRASONIC FLOWMETER WITH VIBRATION-RESISTANT OPERATING MODE FIELD (31) 17/025877 (32) 18.09.20 (33) US
(71) Fortescue Metals Group Ltd (21) 2021221848 (22) 25.08.2021 (54) Apparatus and method for processing iron ore (62) 2019387713	(71) Ginkgo Bioworks, Inc. (21) 2021225189 (22) 01.09.2021 (54) Increasing lipid production in oleaginous yeast (62) 2015266724	(71) Hou, X. (21) 2021225197 (22) 01.09.2021 (54) A Local anaesthetic skin spray
(71) Foster, D. (21) 2021225138 (22) 30.08.2021 (54) Downforce Control Assembly for a Row Unit of a Disc Planter (31) 2020903239 (32) 10.09.20 (33) AU	(71) Goldcorp Inc. (21) 2021225227 (22) 03.09.2021 (54) ADSORBENT COMPOSITION, METHOD OF MAKING THE SAME, AND USES THEREOF (62) 2017260708	(71) Howard Hughes Medical Institute; The Regents of the University of California (21) 2021225247 (22) 03.09.2021 (54) VARIANT ADENO-ASSOCIATED VIRUSES AND METHODS OF USING (62) 2017286652
(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. (21) 2021225242 (22) 03.09.2021 (54) Concept for generating an enhanced sound-field description or a modified	(71) Google LLC (21) 2021225163 (22) 31.08.2021 (54) INHOMOGENEOUS QUANTUM ANNEALING SCHEDULES (62) 2018395427	Hsiao, R. see Hsiao, W. (21) 2021225191
(71) Google LLC (21) 2021225173 (22) 31.08.2021	(71) Google LLC (21) 2021225173 (22) 31.08.2021	

Complete Applications Filed - Name Index cont'd

(71) Hsiao, W.; Hsiao, R.
(21) 2021225191 (22) 01.09.2021
(54) Unisex urinal structure
(31) 202021974830.1 (32) 10.09.20 (33) CN

(71) Huawei Technologies Co., Ltd.
(21) 2021221856 (22) 26.08.2021
(54) RANDOM ACCESS METHOD, USER EQUIPMENT, AND NETWORK DEVICE
(62) 2018366416

(71) Illinois Tool Works Inc.
(21) 2021221844 (22) 25.08.2021
(54) Connection system

(71) Illinois Tool Works Inc.
(21) 2021221847 (22) 25.08.2021
(54) DEVICE FOR INSTALLING A THREADED ELEMENT

(71) Illinois Tool Works Inc.
(21) 2021221849 (22) 25.08.2021
(54) BUILDING FRAME BRACE CONFIGURED TO FACILITATE INSTALLATION AND INSPECTION THEREOF

(71) Illinois Tool Works Inc.
(21) 2021221850 (22) 25.08.2021
(54) WALL FRAME COMPRISING TIMBER AND METAL FRAME MEMBERS

(71) Illinois Tool Works Inc.
(21) 2021221853 (22) 25.08.2021
(54) IMPROVEMENTS RELATING TO BUILDING FRAME BRACES

(71) Illinois Tool Works Inc.
(21) 2021221854 (22) 26.08.2021
(54) Ribbon plate

(71) Illumina, Inc.
(21) 2021225127 (22) 30.08.2021
(54) Systems and devices for high-throughput sequencing with semiconductor-based detection
(62) 2019205797

(71) Immune Sensor, LLC; The Board of Regents of the University of Texas System
(21) 2021225151 (22) 31.08.2021
(54) cGAS ANTAGONIST COMPOUNDS
(62) 2017246413

(71) INCYTE CORPORATION
(21) 2021221887 (22) 26.08.2021
(54) HETEROCYCLIC COMPOUNDS AS IMMUNOMODULATORS
(62) 2016358100

(71) Infastech Intellectual Properties Pte. Ltd.
(21) 2021225170 (22) 31.08.2021
(54) Tapered lobular driver and fastener
(62) 2016308839

(71) Intelligent Cleaning Equipment Holdings Co. Ltd.; Chen, N.P.S.
(21) 2021225167 (22) 31.08.2021
(54) Tracking device, system for tracking objects, and associated method of use
(62) 2019223987

(71) Ionis Pharmaceuticals, Inc.
(21) 2021221934 (22) 28.08.2021
(54) Compositions for modulating Ataxin 2 expression
(62) 2015231130

(71) J'ARRIVE PTY LTD
(21) 2021221935 (22) 28.08.2021
(54) On-demand deliveries, specialised in on-demand "click and collect" and remote shopping delivery services

(71) Jesani Limited
(21) 2021225188 (22) 01.09.2021
(54) IMPROVEMENTS IN, OR RELATED TO, DRAINAGE
(62) 2016303926

(71) Joy Global Underground Mining LLC
(21) 2021225222 (22) 03.09.2021
(54) Cutting head for rock cutting machine
(31) 63/074.835 (32) 04.09.20 (33) US

(71) Junior, A.
(21) 2021225168 (22) 31.08.2021
(54) MySafe

(71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
(21) 2021225231 (22) 03.09.2021
(54) CONTROL SYSTEM FOR INTERNAL COMBUSTION ENGINE
(31) 2020-171783 (32) 12.10.20 (33) JP

(71) KIVU CONSULTING, INC.
(21) 2021225158 (22) 31.08.2021
(54) SYSTEMS AND METHODS FOR REMOTE IDENTIFICATION OF ENTERPRISE THREATS
(62) 2020213347

(71) Knog Pty Ltd
(21) 2021225126 (22) 30.08.2021
(54) Bell for a bicycle
(62) 2017200615

(71) Koninklijke Douwe Egberts B.V.
(21) 2021225147 (22) 30.08.2021

(54) AROMA-RETAINING SOLUBLE COFFEE
(62) 2016281420

(71) KWS SAAT SE
(21) 2021225142 (22) 30.08.2021
(54) Generation of haploid plants
(62) 2015370904

(71) Ledermann GmbH & Co. KG
(21) 2021225213 (22) 02.09.2021
(54) MILLING TOOL AND METHOD FOR PRODUCING SUCH A MILLING TOOL
(31) 20 197 948.1 (32) 24.09.20 (33) EP

(71) LG Electronics Inc.
(21) 2021221878 (22) 26.08.2021
(54) Method and device for entropy encoding, decoding video signal
(62) 2018251489

(71) LG Electronics Inc.
(21) 2021221892 (22) 26.08.2021
(54) Laundry treating apparatus
(62) 2019203729

(71) LIEN, C.
(21) 2021221898 (22) 27.08.2021
(54) An adhesive for wood board and preparation method and uses thereof
(31) 109129654 (32) 28.08.20 (33) TW

(71) LIFETIME PRODUCTS, INC.
(21) 2021221928 (22) 27.08.2021
(54) Tables with nesting table tops
(62) 2019236642

(71) Ligand Pharmaceuticals, Inc.
(21) 2021225211 (22) 02.09.2021
(54) Prodrug compounds and their uses
(62) 2020200786

(71) Lightforce USA, Inc., d/b/a Nightforce Optics
(21) 2021225214 (22) 02.09.2021
(54) MULTI-USE LASER RANGEFINDER
(31) 63/075,880 (32) 09.09.20 (33) US
17/411,126 25.08.21 US

(71) Long Life Meat Company Limited
(21) 2021225179 (22) 01.09.2021
(54) Meat Processing
(31) 767706 (32) 04.09.20 (33) NZ

(71) Loxo Oncology, Inc.
(21) 2021225161 (22) 31.08.2021
(54) Compounds useful as kinase inhibitors
(62) 2021201811

Complete Applications Filed - Name Index cont'd

(71) Loxo Oncology, Inc.
(21) 2021225162 (22) 31.08.2021
(54) Compounds useful as kinase inhibitors
(62) 2021201811

(71) Magenta Medical Ltd.
(21) 2021225141 (22) 30.08.2021
(54) Renal pump
(62) 2020201055

(71) Mahfouz, M.
(21) 2021221869 (22) 26.08.2021
(54) Bone reconstruction and orthopedic implants
(62) 2019213291

(71) Manitou Italia S.r.l.
(21) 2021221882 (22) 26.08.2021
(54) Rotary telehandler with multiple ascent and descent paths
(31) 102020000021244 (32) 08.09.20 (33) IT

(71) Maxeon Solar, Pte Ltd.
(21) 2021225181 (22) 01.09.2021
(54) Solar cell with trench-free emitter regions
(62) 2019283942

(71) MED-EL Elektromedizinische Geraete GmbH
(21) 2021225130 (22) 30.08.2021
(54) Holding Magnets and Magnet System for Implantable Systems Optimized for MRI
(31) US 63/075,912 (32) 09.09.20 (33) US

(71) MedicalTree Patent Ltd
(21) 2021225196 (22) 01.09.2021
(54) Infusion Of Drugs
(62) 2020202630

(71) Merck Sharp & Dohme Corp.; Agenus Inc.
(21) 2021225143 (22) 30.08.2021
(54) Anti-ILT4 antibodies and antigen-binding fragments
(62) 2018248294

(71) Mihaljevic, A.
(21) 2021221924 (22) 27.08.2021
(54) Safety cap device
(62) 2019238568

(71) Milenco Limited
(21) 2021225131 (22) 30.08.2021
(54) ENHANCED FLEXIBLE GRIPPER PAD FOR TOWING MIRROR CLAMP
(31) 2013997.8 (32) 07.09.20 (33) GB

(71) Millennium Pharmaceuticals, Inc.
(21) 2021225160 (22) 31.08.2021

(54) Formulation for anti-alpha4beta7 antibody
(62) 2019216679

(71) Miller, S.
(21) 2021225192 (22) 01.09.2021
(54) Optical coupler for optical imaging visualization device
(62) 2020203506

(71) Monsanto Technology LLC
(21) 2021225224 (22) 03.09.2021
(54) PLANT REGULATORY ELEMENTS AND USES THEREOF
(62) 2019246912

(71) MORINAGA MILK INDUSTRY CO., LTD.
(21) 2021225184 (22) 01.09.2021
(54) Composition for degrading opioid peptide
(62) 2018245212

(71) Multisteps Pty Ltd
(21) 2021221831 (22) 25.08.2021
(54) A Produce Container

(71) Multisteps Pty Ltd
(21) 2021221836 (22) 25.08.2021
(54) A Tray

(71) Multisteps Pty Ltd
(21) 2021221842 (22) 25.08.2021
(54) A Receptacle

(71) Musculoskeletal Transplant Foundation
(21) 2021221897 (22) 26.08.2021
(54) LIGAMENT-DERIVED GRAFT AND METHODS FOR MAKING AND USING SAME IN JOINT REPAIR
(31) 63/071,605 (32) 28.08.20 (33) US

(71) National University of Ireland, Galway
(21) 2021225229 (22) 03.09.2021
(54) Antimicrobial compositions and methods for their production
(62) 2019250188

(71) Nektar Therapeutics
(21) 2021225133 (22) 30.08.2021
(54) Conjugates of an IL-2 moiety and a polymer
(62) 2020202673

(71) NEUROBIOGEN CO., LTD.
(21) 2021225169 (22) 31.08.2021
(54) COMPOSITION FOR PREVENTION OR TREATMENT OF STROKE
(62) 2019248198

(71) Neximmune, Inc
(21) 2021225200 (22) 02.09.2021
(54) Nanoparticle compositions and methods for immunotherapy
(62) 2015371265

(71) Nextremity Solutions, Inc.
(21) 2021225154 (22) 31.08.2021
(54) Bone Displacement System And Method
(31) 63/073,205 (32) 01.09.20 (33) US

Northwestern University see The Scripps Research Institute
(21) 2021221905

(71) Novopyxis Inc.
(21) 2021221858 (22) 26.08.2021
(54) Compositions and methods for modulating AT2R activity
(62) 2015349863

(71) OCEAN SUN AS
(21) 2021225233 (22) 03.09.2021
(54) Solar power plant
(62) 2017276138

(71) Onetide Modular Systems Pty Ltd
(21) 2021221830 (22) 25.08.2021
(54) Tower

(71) OnPoint Vision, Inc.
(21) 2021225123 (22) 30.08.2021
(54) Intraocular pseudophakic contact lens with mechanism for securing by anterior leaflet of capsular wall and related system and method
(62) 2021200835

(71) Paloma Co., Ltd.
(21) 2021225223 (22) 03.09.2021
(54) Water heater mounting structure
(31) 2021-011388 (32) 27.01.21 (33) JP

(71) Phoxmetics Limited
(21) 2021221835 (22) 25.08.2021
(54) Cosmetic base solutions as cosmetic delivery systems, associated cosmetic formulations, and uses thereof

(71) PPG Industries Ohio, Inc.
(21) 2021225217 (22) 02.09.2021
(54) Electrode slurry composition for lithium ion electrical storage devices
(62) 2018297321

(71) Prescher, H.; Brossmer, R.
(21) 2021221912 (22) 27.08.2021
(54) Sialic acid derivatives
(62) 2019210664

Complete Applications Filed - Name Index cont'd

<p>(71) President and Fellows of Harvard College (21) 2021221859 (22) 26.08.2021 (54) Universal donor stem cells and related methods (62) 2016261600</p>	<p>(54) CROSS-LINKED POLYETHYLENE TYPE A (PEX-A) PIPE (31) 202021896988.1 (32) 02.09.20 (33) CN</p>	<p>(54) SOUND DAMPING STRUCTURAL SUPPORT SYSTEM (31) 63/076,238 (32) 09.09.20 (33) US 17/411,817 25.08.21 US</p>
<p>(71) Professional Built Group Pty Ltd (21) 2021221843 (22) 25.08.2021 (54) SYSTEM AND METHOD FOR TASK AND RESOURCE SHARING, INTEGRATION AND MANAGEMENT</p>	<p>Rifeng Technology Co., Ltd. see Rifeng Enterprise Group Co., Ltd. (21) 2021225185</p>	<p>(71) SESSLER, J. (21) 2021225205 (22) 02.09.2021 (54) UNITARY DOUBLE STUD ASSEMBLY FOR SOUND DAMPING WALL (31) 63/076,241 (32) 09.09.20 (33) US 17/411,826 25.08.21 US</p>
<p>(71) Prolacta Bioscience, Inc. (21) 2021225228 (22) 03.09.2021 (54) Human milk products useful in pre- and post-operative care (62) 2016381834</p>	<p>(71) SAIC MOTOR Corporation Limited (21) 2021221903 (22) 27.08.2021 (54) Charging Circuit of Electric Vehicle and Electric Vehicle (31) 202011002434.7 (32) 22.09.20 (33) CN</p>	<p>(71) Shanghai Jinko Green Energy Enterprise Management Co. Ltd.; Zhuichuang Technology (Suzhou) Co., Ltd. (21) 2021225144 (22) 30.08.2021 (54) SOLAR CELL, MANUFACTURING METHOD THEREOF, AND PHOTO-VOLTAIC MODULE (31) 202110895225.8 (32) 04.08.21 (33) CN</p>
<p>(71) RAI Strategic Holdings, Inc. (21) 2021221917 (22) 27.08.2021 (54) Electronic smoking article (62) 2016274518</p>	<p>(71) Sakura Finetek U.S.A., Inc. (21) 2021225207 (22) 02.09.2021 (54) Microtome blade guard with integrated blade alignment device (31) 17/025,937 (32) 18.09.20 (33) US</p>	<p>(71) Shell Shock Technologies LLC (21) 2021221925 (22) 27.08.2021 (54) Fire Arm Cartridge and Method of Making (62) 2016298943</p>
<p>(71) Redcoat Solutions, Inc. (21) 2021221911 (22) 27.08.2021 (54) Bed bugs detection device (62) 2016342364</p>	<p>(71) Sanofi (21) 2021225215 (22) 02.09.2021 (54) 6,7-dihydro-5H-benzo[7]annulene derivatives as estrogen receptor modulators (62) 2017221083</p>	<p>(71) Shopify Inc. (21) 2021221864 (22) 26.08.2021 (54) COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR IN-STORE ROUTE RECOMMENDATIONS (31) 17/029,454 (32) 23.09.20 (33) US 21174360.4 18.05.21 EP</p>
<p>(71) Regents of the University of Minnesota (21) 2021221910 (22) 27.08.2021 (54) Compositions and methods for transplantation of colon microbiota (62) 2019219826</p>	<p>(71) SANTOS, A.; SMILYNOV, C. (21) 2021225140 (22) 30.08.2021 (54) SYSTEM AND METHOD FOR TRANSFERRING AN EMV CHIP FROM A FIRST CARD TO A SECOND CARD (31) 17/007,833 (32) 31.08.20 (33) US</p>	<p>(71) Shopify Inc. (21) 2021221868 (22) 26.08.2021 (54) SYSTEMS AND METHODS FOR GENERATING AUGMENTED REALITY CONTENT BASED ON DISTORTED THREE-DIMENSIONAL MODELS (31) 17/029,463 (32) 23.09.20 (33) US 21174376.0 18.05.21 EP</p>
<p>(71) Retrotape, Inc. (21) 2021225139 (22) 30.08.2021 (54) OPTIC NEUROPATHY TREATMENT AND REDUCTION OF STEROID-INDUCED OXIDATIVE STRESS WITH STABILIZED POLYUNSATURATED SUBSTANCES (62) 2019204443</p>	<p>(71) Sedonasy Systems Ltd (21) 2021225182 (22) 01.09.2021 (54) Systems and methods for managing multi-layer communication networks (62) 2015329555</p>	<p>SMILYNOV, C. see SANTOS, A. (21) 2021225140</p>
<p>(71) Retrotape, Inc. (21) 2021225202 (22) 02.09.2021 (54) SITE-SPECIFIC ISOTOPIC LABELING OF 1, 4-DIENE SYSTEMS (62) 2016361227</p>	<p>(71) SeedMaster Manufacturing Ltd. (21) 2021225237 (22) 03.09.2021 (54) Implement operating apparatus (62) 2017220488</p>	<p>(71) Snap-on Incorporated (21) 2021225146 (22) 30.08.2021 (54) Wireless torque wrench with torque specifications (31) 17/007,546 (32) 31.08.20 (33) US (62) 2019240696</p>
<p>Rifeng Enterprise (Foshan) Co., Ltd. see Rifeng Enterprise Group Co., Ltd. (21) 2021225185</p>	<p>(71) Senhwa Biosciences, Inc. (21) 2021225157 (22) 31.08.2021 (54) COMBINATION THERAPY OF TETRACYCLIC QUINOLONE ANALOGS FOR TREATING CANCER (62) 2016355268</p>	<p>(71) SPCM SA (21) 2021225239 (22) 03.09.2021 (54) METHOD FOR THE PURIFICATION OF ACRYLAMIDO-2-METHYL-2-PROPANESULPHONIC ACID (31) 2009493 (32) 18.09.20 (33) FR</p>
<p>(71) Rifeng Enterprise Group Co., Ltd.; Rifeng Enterprise (Foshan) Co., Ltd.; Rifeng Technology Co., Ltd. (21) 2021225185 (22) 01.09.2021</p>	<p>(71) SensaWeb Pty Ltd (21) 2021221729 (22) 25.08.2021 (54) A REMOTE RADIATION SENSING DEVICE</p>	
<p>(71) SESSLER, J. (21) 2021225204 (22) 02.09.2021</p>		

Complete Applications Filed - Name Index cont'd

(71) Sperry Rail, Inc.
(21) 2021225226 (22) 03.09.2021
(54) An adaptive rail inspection carriage
(62) 2017206879

(71) Standish, D.
(21) 2021221817 (22) 25.08.2021
(54) Site Camera Stand

(71) Steelhead LNG (ASLNG) Ltd.
(21) 2021225234 (22) 03.09.2021
(54) Liquefaction apparatus, methods, and systems
(62) 2018425667

(71) Stryker Corporation
(21) 2021221931 (22) 27.08.2021
(54) POWERED SURGICAL DRILL WITH INTEGRAL DEPTH GAUGE THAT INCLUDES A PROBE THAT SLIDES OVER THE DRILL BIT
(62) 2016317908

(71) Stryker European Operations Limited
(21) 2021221933 (22) 27.08.2021
(54) AN ELECTRODE FOR AN ELECTROSURGICAL PENCIL, A METHOD OF MAKING AN ELECTRODE, AND AN ELECTROSURGICAL PENCIL WITH SUCH AN ELECTRODE
(62) 2018348400

(71) Takeda GmbH; Takeda Pharmaceutical Company Limited
(21) 2021225156 (22) 31.08.2021
(54) UTI fusion proteins
(62) 2019204448

Takeda Pharmaceutical Company Limited see Takeda GmbH
(21) 2021225156

(71) Tate & Lyle Ingredients Americas LLC
(21) 2021221889 (22) 26.08.2021
(54) METHOD FOR PRODUCING ALLULOSE CRYSTALS
(62) 2017348344

(71) Tate & Lyle Ingredients Americas LLC
(21) 2021221893 (22) 26.08.2021
(54) METHOD FOR PRODUCING ALLULOSE CRYSTALS
(62) 2017348344

(71) Technological Resources Pty. Limited
(21) 2021221812 (22) 25.08.2021
(54) Methods and systems for mining

(71) Technological Resources Pty. Limited
(21) 2021221840 (22) 25.08.2021

(54) METHOD AND APPARATUS FOR COORDINATING LOADING OF HAUL VEHICLES

(71) Technological Resources Pty Ltd
(21) 2021221826 (22) 25.08.2021
(54) Material categorisation and transportation systems and methods

(71) TerraPower, LLC
(21) 2021221888 (22) 26.08.2021
(54) FUEL ELEMENT WITH MULTI-SMEAR DENSITY FUEL
(62) 2016361156

(71) Terumo Kabushiki Kaisha
(21) 2021221800 (22) 25.08.2021
(54) TECHNIQUE SIMULATOR
(62) 2019317840

The Board of Regents of the University of Texas System see Immune Sensor, LLC
(21) 2021225151

(71) The Board of Regents of the University of Texas System
(21) 2021225244 (22) 03.09.2021
(54) Compositions for the delivery of tRNA as nanoparticles and methods of use therewith
(62) 2017268272

(71) The Boeing Company
(21) 2021225137 (22) 30.08.2021
(54) System and method for allocating propulsion load power drawn from high-energy and high-power batteries
(31) 17/395,032 (32) 05.08.21 (33) US
63/072,759 31.08.20 US

(71) The Boeing Company
(21) 2021225171 (22) 31.08.2021
(54) Virtual machine for virtualizing graphics functions
(31) 62/706,878 (32) 15.09.20 (33) US

(71) The Frame Job LLC
(21) 2021225166 (22) 31.08.2021
(54) Flexible frame with articulating joints
(31) 63/081476 (32) 22.09.20 (33) US

The Regents of the University of California see Howard Hughes Medical Institute
(21) 2021225247

(71) Thermodynamic Design, LLC
(21) 2021221899 (22) 27.08.2021
(54) CUSTOMIZABLE DATA MANAGEMENT SYSTEM
(62) 2020201356

(71) The Scripps Research Institute; Northwestern University
(21) 2021221905 (22) 27.08.2021
(54) Gene expression profiles associated with sub-clinical kidney transplant rejection
(62) 2015263998

(71) Thrush, P.
(21) 2021225209 (22) 02.09.2021
(54) A RACKABLE PANEL ASSEMBLY AND METHODS OF ASSEMBLY THEREOF
(31) 2020903287 (32) 14.09.20 (33) AU

(71) TODD, P.
(21) 2021221823 (22) 25.08.2021
(54) A FIN FOR A SURFBOARD AND A METHOD OF MAKING A FIN

(71) Topokine Therapeutics Inc.
(21) 2021221900 (22) 27.08.2021
(54) Compositions and methods for topical delivery of prostaglandins to subcutaneous fat
(62) 2019250230

(71) TRACTO-TECHNIK GmbH & Co. KG
(21) 2021225148 (22) 31.08.2021
(54) BOOM SHOT OF AN EARTH DRILL ROD
(31) 10 2020 005 727.6 (32) 18.09.20 (33) DE

(71) Twisted Sun Innovations, Inc.
(21) 2021221915 (22) 27.08.2021
(54) Gas storage device with inner diaphragm holding the adsorbent
(62) 2017269142

(71) United Arab Emirates University
(21) 2021225193 (22) 01.09.2021
(54) LOW ENERGY DESALINATION SYSTEM INCLUDING A VENTURI DEVICE
(31) 17/151,183 (32) 17.01.21 (33) US

(71) Universität Regensburg; Universitätsklinikum Regensburg
(21) 2021221865 (22) 26.08.2021
(54) Photosensitive dispersion and use thereof
(62) 2017240185

Universitätsklinikum Regensburg see Universität Regensburg
(21) 2021221865

(71) Vapotherm, Inc.
(21) 2021221866 (22) 26.08.2021
(54) NASAL CANNULA FOR CONTINUOUS AND SIMULTANEOUS DELIVERY OF

Complete Applications Filed - Name Index cont'd

AEROSOLIZED MEDICAMENT AND
HIGH FLOW THERAPY
(62) 2016288678

(71) Vehicle Development Corporation Pty
Ltd
(21) 2021221833 (22) 25.08.2021
(54) LATCH MECHANISM FOR VEHICLE
GLOVE BOX

(71) Vericool, Inc.
(21) 2021225159 (22) 31.08.2021
(54) INSULATED SHIPPING CONTAINER
AND METHOD OF MAKING
(62) 2016304711

(71) Waymo LLC
(21) 2021225219 (22) 02.09.2021
(54) MIRROR ASSEMBLY
(62) 2020220206

(71) Wearforce Pty Ltd
(21) 2021221832 (22) 25.08.2021
(54) A wear assembly for an excavator
bucket

(71) WHITLOCK, J.
(21) 2021225203 (22) 02.09.2021
(54) Shop fitting system and assembly
(31) 2020903165 (32) 04.09.20 (33) AU

(71) WILD FLAVORS, INC.
(21) 2021225149 (22) 31.08.2021
(54) NATURAL COLORANTS AND PRO-
CESSES OF MAKING THE SAME
(62) 2016333976

(71) Williams, A.
(21) 2021221936 (22) 29.08.2021
(54) A method of consenting to an agree-
ment between one or more parties.

(71) Willow Innovations, Inc.
(21) 2021221881 (22) 26.08.2021
(54) Quantification and inventory manage-
ment of expressed human breast milk
(62) 2019236599

(71) Willow Innovations, Inc.
(21) 2021221885 (22) 26.08.2021
(54) Methods and apparatus for transferring
pressure during expression of human
breast milk
(62) 2020202382

(71) WRL Engineering Pty Ltd
(21) 2021221824 (22) 25.08.2021
(54) A shed

(71) Wyeth LLC
(21) 2021221926 (22) 27.08.2021
(54) Maleate salts of (E)-N-{4-[3-chloro-4-
(2-pyridinylmethoxy)anilino]-3-cy-
ano-7-ethoxy-6-quinolinyl}-4-(dimethyl-
amino)-2-butenamide and crystalline
forms thereof
(62) 2020201851

(71) Yale University
(21) 2021221886 (22) 26.08.2021
(54) Modular particles for immunotherapy
(62) 2019246802

(71) Zhaoke Pharmaceutical (Hefei) Com-
pany Limited
(21) 2021221927 (22) 27.08.2021
(54) METHOD FOR PREPARING HET-
ERODIMERIC SNAKE VENOM PRO-
TEIN
(62) 2016426323

(71) Zhejiang University
(21) 2021225245 (22) 03.09.2021
(54) Completely laparoscopic staged hep-
atectomy using round-the-liver ligation
and its instrument
(31) 202110529657.7 (32) 14.05.21 (33) CN

Zhuichuang Technology (Suzhou) Co., Ltd.
**see Shanghai Jinko Green Energy Enter-
prise Management Co. Ltd.**
(21) 2021225144

(71) Zourmatzis, A.
(21) 2021225238 (22) 03.09.2021
(54) TWO PISTON EJECTION DEVICE
(31) 20200100534 (32) 03.09.20 (33) GR

Numerical Index

2021221729	SensaWeb Pty Ltd	2021221883	DEKA Products Limited Partnership
2021221798	3DMORPHIC PTY LTD	2021221884	BlueScope Steel Limited
2021221799	Breathesafe Pty Ltd	2021221885	Willow Innovations, Inc.
2021221800	Terumo Kabushiki Kaisha	2021221886	Yale University
2021221812	Technological Resources Pty. Limited	2021221887	INCYTE CORPORATION
2021221817	Standish, D.	2021221888	TerraPower, LLC
2021221819	Bradken Resources Pty Limited	2021221889	Tate & Lyle Ingredients Americas LLC
2021221821	DLT Group Pty Ltd	2021221890	CRISI Medical Systems, Inc.
2021221823	TODD, P.	2021221891	City of Hope
2021221824	WRL Engineering Pty Ltd	2021221892	LG Electronics Inc.
2021221825	Gallagher Group Limited	2021221893	Tate & Lyle Ingredients Americas LLC
2021221826	Technological Resources Pty Ltd	2021221894	Asahi Kasei Kabushiki Kaisha
2021221827	Adama Australia Pty Limited	2021221895	3rd Wheel Productions Pty Ltd
2021221828	Buildsafe Equipment Sales Pty Ltd	2021221896	Aristocrat Technologies Australia Pty Limited
2021221829	Arlec Australia Pty Ltd	2021221897	Musculoskeletal Transplant Foundation
2021221830	Onetide Modular Systems Pty Ltd	2021221898	LIEN, C.
2021221831	Multisteps Pty Ltd	2021221899	Thermodynamic Design, LLC
2021221832	Wearforce Pty Ltd	2021221900	Topokine Therapeutics Inc.
2021221833	Vehicle Development Corporation Pty Ltd	2021221901	AiCuris GmbH & Co. KG
2021221834	Commercialisation Express Pty Ltd	2021221902	Chroma Color Corporation
2021221835	Phoxmetics Limited	2021221903	SAIC MOTOR Corporation Limited
2021221836	Multisteps Pty Ltd	2021221905	The Scripps Research Institute; Northwestern University
2021221837	Bradken Resources Pty Limited	2021221906	FISHER & PAYKEL HEALTHCARE LIMITED
2021221839	Buckley, N.	2021221907	A & T EUROPE S.P.A.
2021221840	Technological Resources Pty. Limited	2021221908	Esperion Therapeutics, Inc.
2021221841	B.M.B Investments Pty Ltd	2021221909	BIOCONIX PTY LTD.
2021221842	Multisteps Pty Ltd	2021221910	Regents of the University of Minnesota
2021221843	Professional Built Group Pty Ltd	2021221911	Redcoat Solutions, Inc.
2021221844	Illinois Tool Works Inc.	2021221912	Prescher, H.; Brossmer, R.
2021221845	Ecochem Australia Pty Ltd	2021221913	Angel Group Co., Ltd.
2021221846	Ecochem Australia Pty Ltd	2021221914	Boon, W.
2021221847	Illinois Tool Works Inc.	2021221915	Twisted Sun Innovations, Inc.
2021221848	Fortescue Metals Group Ltd	2021221916	BTL Healthcare Technologies a.s.
2021221849	Illinois Tool Works Inc.	2021221917	RAI Strategic Holdings, Inc.
2021221850	Illinois Tool Works Inc.	2021221918	Ecolab USA Inc.
2021221851	Buildsafe Equipment Sales Pty Ltd	2021221919	Acer Incorporated
2021221852	Cook, J.	2021221920	Allergan Industrie, SAS
2021221853	Illinois Tool Works Inc.	2021221921	Halliburton Energy Services, Inc.
2021221854	Illinois Tool Works Inc.	2021221923	BSMART DIGITAL LIMITED
2021221855	Gilead Sciences, Inc.	2021221924	Mihaljevic, A.
2021221856	Huawei Technologies Co., Ltd.	2021221925	Shell Shock Technologies LLC
2021221857	A & T EUROPE S.P.A.	2021221926	Wyeth LLC
2021221858	Novopyxis Inc.	2021221927	Zhaoke Pharmaceutical (Hefei) Company Limited
2021221859	President and Fellows of Harvard College	2021221928	LIFETIME PRODUCTS, INC.
2021221860	Chairman, Defence Research & Development Organisation	2021221929	Aristocrat Technologies Australia Pty Limited
2021221861	Dolby International AB	2021221930	Aristocrat Technologies, Inc.
2021221862	BL Technologies, Inc.	2021221931	Stryker Corporation
2021221863	Deere & Company	2021221932	Aristocrat Technologies, Inc.
2021221864	Shopify Inc.	2021221933	Stryker European Operations Limited
2021221865	Universität Regensburg; Universitätsklinikum Regensburg	2021221934	Ionis Pharmaceuticals, Inc.
2021221866	Vapotherm, Inc.	2021221935	J'ARRIVE PTY LTD
2021221867	Ensign InfoSecurity Pte. Ltd	2021221936	Williams, A.
2021221868	Shopify Inc.	2021221937	General Electric Company
2021221869	Mahfouz, M.	2021222073	3D Glass Solutions, Inc.
2021221870	Bristol-Myers Squibb Company	2021225123	OnPoint Vision, Inc.
2021221871	Bluebeam, Inc.	2021225124	Commonwealth Scientific and Industrial Research Organisation
2021221872	Bristol-Myers Squibb Company	2021225126	Knog Pty Ltd
2021221874	HONEYWELL INTERNATIONAL INC.	2021225127	Illumina, Inc.
2021221875	DEKA Products Limited Partnership	2021225129	Applied Medical Resources Corporation
2021221876	BlueScope Steel Limited	2021225130	MED-EL Elektromedizinische Geraete GmbH
2021221877	Daly, T.	2021225131	Milenco Limited
2021221878	LG Electronics Inc.	2021225133	Nektar Therapeutics
2021221879	CATERPILLAR INC.	2021225134	Alexion Pharmaceuticals, Inc.
2021221880	Enlivex Therapeutics Ltd.	2021225136	George Androustos
2021221881	Willow Innovations, Inc.	2021225137	The Boeing Company
2021221882	Manitou Italia S.r.l.	2021225138	Foster, D.

Complete Applications Filed - Numerical Index cont'd

2021225139	Retrotope, Inc.	2021225207	Sakura Finetek U.S.A., Inc.
2021225140	SANTOS, A.; SMILYNOV, C.	2021225208	Burton, D.
2021225141	Magenta Medical Ltd.	2021225209	Thrush, P.
2021225142	KWS SAAT SE	2021225210	BeulahWorks, LLC
2021225143	Merck Sharp & Dohme Corp.; Agenesis Inc.	2021225211	Ligand Pharmaceuticals, Inc.
2021225144	Shanghai Jinko Green Energy Enterprise Management Co. Ltd.; Zhuichuang Technology (Suzhou) Co., Ltd.	2021225212	A. Raymond Et Cie
2021225145	FISHER & PAYKEL HEALTHCARE LIMITED	2021225213	Ledermann GmbH & Co. KG
2021225146	Snap-on Incorporated	2021225214	Lightforce USA, Inc., d/b/a Nightforce Optics
2021225147	Koninklijke Douwe Egberts B.V.	2021225215	Sanofi
2021225148	TRACTO-TECHNIK GmbH & Co. KG	2021225216	Case Western Reserve University
2021225149	WILD FLAVORS, INC.	2021225217	PPG Industries Ohio, Inc.
2021225150	Deere & Company	2021225219	Waymo LLC
2021225151	Immune Sensor, LLC; The Board of Regents of the University of Texas System	2021225220	Beijing Tusen Zhitu Technology Co., Ltd.
2021225152	Evogene Ltd.	2021225221	ASSIA SPE, LLC
2021225153	Deere & Company	2021225222	Joy Global Underground Mining LLC
2021225154	Nextremity Solutions, Inc.	2021225223	Paloma Co., Ltd.
2021225155	Deere & Company	2021225224	Monsanto Technology LLC
2021225156	Takeda GmbH; Takeda Pharmaceutical Company Limited	2021225225	3-D Matrix, Ltd.
2021225157	Senhwa Biosciences, Inc.	2021225226	Sperry Rail, Inc.
2021225158	KIVU CONSULTING, INC.	2021225227	Goldcorp Inc.
2021225159	Vericool, Inc.	2021225228	Prolacta Bioscience, Inc.
2021225160	Millennium Pharmaceuticals, Inc.	2021225229	National University of Ireland, Galway
2021225161	Loxo Oncology, Inc.	2021225230	FUJIFILM Business Innovation Corp.
2021225162	Loxo Oncology, Inc.	2021225231	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
2021225163	Google LLC	2021225232	Agriculture Victoria Services Pty Ltd
2021225164	Earthpac Starch Limited	2021225233	OCEAN SUN AS
2021225165	Allegion (Australia) Pty Ltd	2021225234	Steelhead LNG (ASLNG) Ltd.
2021225166	The Frame Job LLC	2021225235	Bayer Healthcare LLC
2021225167	Intelligent Cleaning Equipment Holdings Co. Ltd.; Chen, N.P.S.	2021225236	AEye, Inc.
2021225168	Junior, A.	2021225237	SeedMaster Manufacturing Ltd.
2021225169	NEUROBIOGEN CO., LTD.	2021225238	Zournatzis, A.
2021225170	Infastech Intellectual Properties Pte. Ltd.	2021225239	SPCM SA
2021225171	The Boeing Company	2021225240	Dana-Farber Cancer Institute, Inc.
2021225172	Confluence Pharmaceuticals, LLC	2021225241	FISHER & PAYKEL HEALTHCARE LIMITED
2021225173	Google LLC	2021225242	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2021225174	[24]7.ai, Inc.	2021225243	Chart Energy & Chemicals, Inc.
2021225175	Air Products and Chemicals, Inc.	2021225244	The Board of Regents of the University of Texas System
2021225176	Agriculture Investments Limited	2021225245	Zhejiang University
2021225177	BRISTOL-MYERS SQUIBB COMPANY	2021225246	HONEYWELL INTERNATIONAL INC.
2021225178	ADVERUM BIOTECHNOLOGIES, INC.	2021225247	Howard Hughes Medical Institute; The Regents of the University of California
2021225179	Long Life Meat Company Limited		
2021225180	Dana-Farber Cancer Institute, Inc.		
2021225181	Maxeon Solar, Pte Ltd.		
2021225182	Sedonasys Systems Ltd		
2021225184	MORINAGA MILK INDUSTRY CO., LTD.		
2021225185	Rifeng Enterprise Group Co., Ltd.; Rifeng Enterprise (Foshan) Co., Ltd.; Rifeng Technology Co., Ltd.		
2021225186	HONEYWELL INTERNATIONAL INC.		
2021225187	FUJIFILM Cellular Dynamics, Inc.		
2021225188	Jesani Limited		
2021225189	Ginkgo Bioworks, Inc.		
2021225190	FISHER & PAYKEL HEALTHCARE LIMITED		
2021225191	Hsiao, W.; Hsiao, R.		
2021225192	Miller, S.		
2021225193	United Arab Emirates University		
2021225194	Google LLC		
2021225195	Adimab, LLC		
2021225196	MedicalTree Patent Ltd		
2021225197	Hou, X.		
2021225198	De Ridder, D.		
2021225199	Enix Co., Ltd.		
2021225200	Neximmune, Inc		
2021225201	Accelaron Pharma Inc.		
2021225202	Retrotope, Inc.		
2021225203	WHITLOCK, J.		
2021225204	SESSLER, J.		
2021225205	SESSLER, J.		
2021225206	Guima Palfinger		

Innovation Patent Applications Filed

Name Index

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

<hr/> <p>(71) Adama Australia Pty Limited (21) 2021107371 (22) 25.08.2021 (54) Highly Loaded Haloxypop Formulations</p> <hr/> <p>Ahmadi Saber Doust, N. see Hashemi, G. (21) 2021107506</p> <hr/> <p>(71) AIRDIAL PTY LTD (21) 2021107399 (22) 25.08.2021 (54) TYRE PRESSURE MANAGEMENT SYSTEM (31) 2021901505 (32) 19.05.21 (33) AU</p> <hr/> <p>Al-Asaly, B. see Al-Asaly, F. (21) 2021107515</p> <hr/> <p>(71) Al-Asaly, F.; Al-Asaly, B. (21) 2021107515 (22) 25.08.2021 (54) Physical vehicle marketplace</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (21) 2021107383 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (21) 2021107384 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (21) 2021107387 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (21) 2021107389 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION</p> <hr/> <p>(71) AME Systems (Vic) Pty Ltd (21) 2021107390 (22) 25.08.2021 (54) METHOD, APPARATUS AND SYSTEM FOR INSULATION-DISPLACEMENT CONNECTION</p> <hr/>	<p>(71) AME Systems (Vic) Pty Ltd (21) 2021107392 (22) 25.08.2021 (54) SYSTEM AND APPARATUS FOR ELECTRICAL CONNECTION</p> <hr/> <p>(71) Austral Energy Pty Ltd (21) 2021107422 (22) 25.08.2021 (54) Method of fluid detection apparatus</p> <hr/> <p>(71) Australian Valve Group Pty Ltd (21) 2021107410 (22) 25.08.2021 (54) Water Mixing and Flow Apparatus</p> <hr/> <p>(71) AWL IN IP PTY LTD (21) 2021107447 (22) 25.08.2021 (54) A DRINKS CONTAINER (31) 2020904654 (32) 14.12.20 (33) AU</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107356 (22) 25.08.2021 (54) 5G Shark Fin Style Antenna for Vehicular Applications</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107360 (22) 25.08.2021 (54) 4 Port MIMO Antenna with Orthogonal Arrangement for WiFi and 5G Communications</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107367 (22) 25.08.2021 (54) 6 Port MIMO Antenna for GPS/GNSS, WiFi and 5G Communication Systems</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107403 (22) 25.08.2021 (54) Cut off Configuration using FET and Driver IC for Enhanced Battery Efficiency</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107415 (22) 25.08.2021 (54) Smart Control Configuration for Power Supply with Safety Features and Real-time Monitoring</p> <hr/> <p>(71) BENELEC PTY. LIMITED (21) 2021107500 (22) 25.08.2021 (54) 8 Port MIMO Antenna for GPS/GNSS, WiFi and 5G Communication Systems</p> <hr/> <p>(71) Beyond Architectural Pty Ltd (21) 2021107436 (22) 25.08.2021</p>	<p>(54) Hinge (31) 2021900528 (32) 26.02.21 (33) AU</p> <hr/> <p>(71) Beyond Architectural Pty Ltd (21) 2021107443 (22) 25.08.2021 (54) Frameless Glass Fencing Assembly (31) 2021900916 (32) 29.03.21 (33) AU</p> <hr/> <p>(71) Bonbee Pty Ltd (21) 2021107363 (22) 25.08.2021 (54) Contact tracing (31) 2020904031 (32) 05.11.20 (33) AU</p> <hr/> <p>(71) Brand Developers Limited (21) 2021107407 (22) 25.08.2021 (54) HEATER PIVOTING MECHANISM</p> <hr/> <p>Cao, C. see Zhejiang University of Technology (21) 2021107405</p> <hr/> <p>(71) Centurion Garage Doors Pty Ltd; Superlift Garage Door Openers Ltd (21) 2021107445 (22) 25.08.2021 (54) Movable Barrier Controller (31) 2021902774 (32) 25.08.21 (33) AU</p> <hr/> <p>(71) Church Communities Australia (21) 2021107401 (22) 25.08.2021 (54) Electronic sign system</p> <hr/> <p>(71) Data Zoo Pty Limited (21) 2021107510 (22) 25.08.2021 (54) A method for electronic identity verification and management</p> <hr/> <p>(71) Datt Fintech Innovations Pty Ltd (21) 2021107377 (22) 25.08.2021 (54) System, Program, and Method for Executing Margin Loan Transactions</p> <hr/> <p>(71) Datt Fintech Innovations Pty Ltd (21) 2021107378 (22) 25.08.2021 (54) System, Program, and Method for Executing Capital Raise Transactions</p> <hr/> <p>(71) Datt Fintech Innovations Pty Ltd (21) 2021107379 (22) 25.08.2021 (54) System, Program, and Method for Loan Originating and Loan Financing</p>
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Innovation Patent Applications Filed - Name Index cont'd

(71) Datt Fintech Innovations Pty Ltd
(21) 2021107380 (22) 25.08.2021
(54) System, Program, and Method for Trading Financial Products

(71) Datt Fintech Innovations Pty Ltd
(21) 2021107381 (22) 25.08.2021
(54) System, Program, and Method for Executing Capital Raise Transactions

(71) Datt Fintech Innovations Pty Ltd
(21) 2021107385 (22) 25.08.2021
(54) System, Program, and Method for Presenting and Broadcasting Content

(71) Directed Electronics OE Pty Ltd
(21) 2021107409 (22) 25.08.2021
(54) VEHICLE-MOUNTED DIGITAL SIGNAGE APPARATUS

(71) Directed Electronics OE Pty Ltd
(21) 2021107476 (22) 25.08.2021
(54) Integrated vehicle data

(71) Directed Electronics OE Pty Ltd
(21) 2021107481 (22) 25.08.2021
(54) A VEHICLE CAMERA COMPATIBILITY APPARATUS AND PROCESS

(71) Directed Electronics OE Pty Ltd
(21) 2021107514 (22) 25.08.2021
(54) AVN MANAGEMENT SYSTEM

(71) DOMMARAJUKRISHNAMARAJU, N.
(21) 2021107395 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED DOCUMENT MANAGEMENT SYSTEM AND METHOD FOR CONSTRUCTION PROJECTS

(71) DOMMARAJUKRISHNAMARAJU, N.
(21) 2021107402 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR MONITORING AND REPORTING PRODUCTIVITY IN ENTERPRISE ENVIRONMENT FOR CONSTRUCTION COMPANIES

(71) DOMMARAJUKRISHNAMARAJU, N.
(21) 2021107406 (22) 25.08.2021
(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR A CONSTRUCTION PROJECTS USER TO PERFORM ACCOUNTING AND FINANCES AS PART OF AN INTEGRATED PROJECT CONTROL SYSTEM

(71) DOMMARAJUKRISHNAMARAJU, N.
(21) 2021107432 (22) 25.08.2021

(54) COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR RESOURCES MANAGEMENT IN ENTERPRISE ENVIRONMENT FOR CONSTRUCTION COMPANIES

(71) DOMMARAJUKRISHNAMARAJU, N.
(21) 2021107437 (22) 25.08.2021
(54) A COMPUTER IMPLEMENTED INTEGRATED PROJECT CONTROL SYSTEM AND METHOD FOR CONSTRUCTION PROJECTS

(71) DPS Construction PTY LTD
(21) 2021107394 (22) 25.08.2021
(54) COMMUNICATION DISPLAY SYSTEM AND METHOD
(31) 2021900423 (32) 18.02.21 (33) AU

(71) El-Esawi, M.
(21) 2021107458 (22) 25.08.2021
(54) EFFECTIVE APPLICATION OF AZOSPIRILLUM BRASILENSE STRAIN KB1 IN ENHANCEMENT OF NICKEL TOXICITY TOLERANCE AND PHYTOREMEDIATION POTENTIAL OF SOY-BEAN

(71) Ezy Engineering Pty Ltd
(21) 2021107509 (22) 25.08.2021
(54) Means of lifting and mobilizing a shipping container with a forklift or 3 point linkage tractor

(71) Ezyform International Pty Ltd
(21) 2021107354 (22) 25.08.2021
(54) Improved Moulded Picket

(71) Fantasy Gaming Corporation Pty Ltd
(21) 2021107482 (22) 25.08.2021
(54) METHOD OF AND SYSTEM FOR FANTASY GAMING

(71) Freshwater Fisheries Research Institute of Jiangsu Province
(21) 2021106310 (22) 21.08.2021
(54) A pair of primers and a method for identifying Corbicula fluminea

(71) Green, T.; Tanna, A.
(21) 2021107472 (22) 25.08.2021
(54) Process for improving ministerial and government correspondence and related documentation via the use of machine learning software

(71) Hamlin, L.
(21) 2021107420 (22) 25.08.2021
(54) Amalgamating wireless medical technology into a medical kit

(71) Hamlin, L.
(21) 2021107434 (22) 25.08.2021
(54) A sex toy that uses tactile sensors to find the prostate gland

(71) Hashemi, G.; Ahmadi Saber Doust, N.; Rezaeian Sharifabadi, A.
(21) 2021107506 (22) 25.08.2021
(54) SMART CONCRETE TROWEL, CURING AND POLISHING ROBOT
(31) 2021900494 (32) 24.02.21 (33) AU

(71) Hing, T.
(21) 2021107480 (22) 25.08.2021
(54) Protective sheathed lockable articulated robotic tool guide device.

(71) Hing, T.
(21) 2021107490 (22) 25.08.2021
(54) SENSOR SYSTEM WITH REMOTE REFLECTIVE SURFACE NODES

(71) Hing, T.
(21) 2021107507 (22) 25.08.2021
(54) AUTONOMOUS EXPANDING SURGICAL UTILITY PODS

(71) HONG, W.
(21) 2021107376 (22) 25.08.2021
(54) ADDITIVE MANUFACTURED T12 PORTABLE SOLDERING STATION

(71) HONG, W.
(21) 2021107460 (22) 25.08.2021
(54) ADDITIVE MANUFACTURED HOT GLUE GUN

(71) HONG, W.; Summit Trade & Investment Pty Ltd
(21) 2021107501 (22) 25.08.2021
(54) ADDITIVE MANUFACTURED PORTABLE INDUSTRIAL LIGHT

(71) Ideasol Australia
(21) 2021107485 (22) 25.08.2021
(54) Method and system for translating natural language expressions while maximizing semantic integrity

(71) Illinois Tool Works Inc.
(21) 2021107453 (22) 25.08.2021
(54) Fastener Pin

(71) Illinois Tool Works Inc.
(21) 2021107495 (22) 25.08.2021
(54) Fastening Screw

(71) Interpod Holdings Pty Ltd
(21) 2021107521 (22) 25.08.2021
(54) Access panel assembly

Innovation Patent Applications Filed - Name Index cont'd

(71) Jasper Medtech Pty Ltd
(21) 2021107366 (22) 25.08.2021
(54) System and method for determining a combined mobility score

(71) KAIP Pty Limited
(21) 2021107471 (22) 25.08.2021
(54) STACKABLE DIFFUSER PLENUM UNIT

Kawnain, A. see Sharma, V.
(21) 2021107474

(71) Langdon, B.
(21) 2021107448 (22) 25.08.2021
(54) Tenting Caravan

(71) Lee, X.
(21) 2021107446 (22) 25.08.2021
(54) IMPROVED FOOT-SOAKING LIQUID-CONTAINING FOOTWEAR

(71) Libbation
(21) 2021107508 (22) 25.08.2021
(54) Internet Marketing Program

(71) Mehravar, M.; Mohamadali Poursani, E.
(21) 2021107424 (22) 25.08.2021
(54) A novel category of gene overlapping in the human genome

(71) Microcom Pty Ltd
(21) 2021107483 (22) 25.08.2021
(54) DUAL PURPOSE SENSOR ARRAY APPARATUS

(71) Microcom Pty Ltd
(21) 2021107499 (22) 25.08.2021
(54) SENSOR ARRAYS, METHODS, SYSTEMS AND DEVICES

(71) Microcom Pty Ltd
(21) 2021107502 (22) 25.08.2021
(54) Dual purpose sensor array apparatus

(71) MILK LABEL PTY LTD
(21) 2021107364 (22) 25.08.2021
(54) MOISTURE ABSORBENT BRA

Mohamadali Poursani, E. see Mehravar, M.
(21) 2021107424

(71) Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University
(21) 2021107538 (22) 05.09.2021

(54) EFFICIENCY OF AZOSPIRILLUM BRASILENSE KB1 IN THE INDUCTION OF OSMOPROTECTANT BIOSYNTHESIS AND ENCODING GENES AND APPLICATIONS THEREOF IN NICKEL STRESS TOLERANCE OF SOYBEAN

(62) 2021107458

(71) Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University

(21) 2021107539 (22) 05.09.2021

(54) UNRAVELING THE KEY ROLE OF THE NOVEL NICKEL-TOLERANT AZOSPIRILLUM BRASILENSE IN THE REGULATION OF ANTIOXIDANTS AND AQUAPORIN GENES, GMPIP1;4 AND GMTIP4;1, IN NICKEL-STRESSED SOYBEAN PLANTS

(62) 2021107458

(71) Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University

(21) 2021107543 (22) 08.09.2021

(54) A SUSTAINABLE APPROACH FOR ENHANCING NICKEL DETOXIFICATION IN PLANTS AND APPLICATION THEREOF

(62) 2021107458

(71) MTI Group Pty Ltd

(21) 2021107388 (22) 25.08.2021

(54) Depth Indicator For Downhole Article
(31) 2020903128 (32) 01.09.20 (33) AU

(71) MTI Group Pty Ltd

(21) 2021107397 (22) 25.08.2021

(54) Inflatable Bore Hole Plug
(31) 2021902701 (32) 24.08.21 (33) AU

(71) Natural Growth Partners Pty Ltd

(21) 2021107449 (22) 25.08.2021

(54) An organic fertilizer

(71) Norman, B.

(21) 2021107488 (22) 25.08.2021

(54) An Improved Scratching Post

(71) Northern Aboriginal Investment Corporation Pty. Limited

(21) 2021107382 (22) 25.08.2021

(54) A laundry structure

(71) Oopenspace Pty Ltd

(21) 2021107418 (22) 25.08.2021

(54) Modular Furniture System

(71) Raptis Pax Pty Ltd

(21) 2021107386 (22) 25.08.2021

(54) A tray

(71) RDCCO PTY LTD
(21) 2021107362 (22) 25.08.2021
(54) Alarm Communicator, Signalling Service and Method of Operation

(71) Rees, T.
(21) 2021107496 (22) 25.08.2021
(54) Chewable and digestible tooth cleaner with sustainable fibrous disc and Jube coating

Rezaeian Sharifabadi, A. see Hashemi, G.
(21) 2021107506

(71) Rollease Acmeda Inc.
(21) 2021107223 (22) 25.08.2021
(54) System for a window covering

(71) Rong, J.
(21) 2021107517 (22) 25.08.2021
(54) A digital platform and ecosystem to match and expand digital content businesses from mature to immature markets legally, and more transparently and efficiently.

(71) SEATA Holdings Pty Ltd
(21) 2021107412 (22) 25.08.2021
(54) Process of treating carbonaceous material and apparatus therefor
(31) 2021901894 (32) 23.06.21 (33) AU

(71) Shanghai Squirrel Classroom Artificial Intelligence Technology Co., Ltd.
(21) 2021107540 (22) 03.09.2021
(54) Knowledge map generation method for intelligent learning system
(62) PCT/CN2021/088350

(71) Sharma, V.; Kawnain, A.
(21) 2021107474 (22) 25.08.2021
(54) Early Illness Detection System

(71) Slorach, C.
(21) 2021107419 (22) 25.08.2021
(54) A STORAGE DEVICE
(31) 2020903301 (32) 15.09.20 (33) AU

(71) Smart Grid Solutions Pty Ltd
(21) 2021107391 (22) 25.08.2021
(54) ELECTRIC VEHICLE CHARGING INFRASTRUCTURE
(31) 2020904801 (32) 22.12.20 (33) AU

(71) Snowden, M.
(21) 2021107456 (22) 25.08.2021
(54) Automotive Vehicle Auxiliary Light with Variable Intensity and Security Lock

Innovation Patent Applications Filed - Name Index cont'd

(71) Solo, D.
 (21) 2021107358 (22) 25.08.2021
 (54) SYSTEM FOR INSTALLING A LADDER HOIST

(71) Soter Analytics Pty Ltd
 (21) 2021107475 (22) 25.08.2021
 (54) Method and System for Monitoring Body Movements
 (31) 2021902777 (32) 25.08.21 (33) AU

(71) SRG Global Mining (Australia) Pty Ltd
 (21) 2021107438 (22) 25.08.2021
 (54) ACTIVITY TRACKING SYSTEM

(71) SRG Global Mining (Australia) Pty Ltd
 (21) 2021107440 (22) 25.08.2021
 (54) USER INTERFACE FOR A DRILLING TRACKING SYSTEM

(71) Standish, D.
 (21) 2021107429 (22) 25.08.2021
 (54) Site Camera Stand

(71) Stealth Technologies Pty Ltd
 (21) 2021107433 (22) 25.08.2021
 (54) Autonomous Bulldozer Control
 (31) 2021902771 (32) 25.08.21 (33) AU

(71) Stealth Technologies Pty Ltd
 (21) 2021107451 (22) 25.08.2021
 (54) Weed Detector and Method of Weed Detection
 (31) 2021900668 (32) 09.03.21 (33) AU
 2021902507 12.08.21 AU

Summit Trade & Investment Pty Ltd see HONG, W.
 (21) 2021107501

Superlift Garage Door Openers Ltd see Centurion Garage Doors Pty Ltd
 (21) 2021107445

Tanna, A. see Green, T.
 (21) 2021107472

(71) Therapeutic Comfort Pty Ltd
 (21) 2021107374 (22) 25.08.2021
 (54) Automated Adjustable Seating System
 (62) 2019275954

(71) Total Drain Group Pty Ltd
 (21) 2021107355 (22) 25.08.2021
 (54) Systems and methods for managing drainage assets
 (31) 2021902741 (32) 25.08.21 (33) AU

(71) Total Drain Group Pty Ltd
 (21) 2021107375 (22) 25.08.2021
 (54) Methods and systems for identifying objects in images
 (31) 2021902747 (32) 25.08.21 (33) AU

(71) VAICO LIMITED
 (21) 2021107288 (22) 25.08.2021
 (54) A SUPPORT SYSTEM AND COMPONENTS THEREOF
 (62) 2021221696

(71) van der Westhuizen, M.
 (21) 2021107498 (22) 25.08.2021
 (54) MOBILE DEVICE SOUND REPRODUCTION SYSTEM

(71) Vessel Eco Pty Ltd
 (21) 2021107414 (22) 25.08.2021
 (54) A fluid dispensing container with reloadable bag
 (31) 2020903183 (32) 04.09.20 (33) AU

(71) Walking Floors Pty Ltd
 (21) 2021107369 (22) 25.08.2021
 (54) Walking Floor Trailer

(71) Warburton, G.
 (21) 2021107396 (22) 25.08.2021
 (54) Thermal Energy Storage Cell

(71) Xu, M.
 (21) 2021107519 (22) 25.08.2021
 (54) METHOD FOR HOUSEHOLD BIOWASTE COLLECTION AND RECYCLING
 (31) 2021902783 (32) 25.08.21 (33) AU

(71) Zhejiang University of Technology; Cao, C.
 (21) 2021107405 (22) 25.08.2021
 (54) A Mechanism of the Data Treating, Processing, Transmission and Sharing of Enterprise Credit Assessment in the Course of Digital Economy

Numerical Index

2021106310	Freshwater Fisheries Research Institute of Jiangsu Province	2021107432	DOMMARAJUKRISHNAMARAJU, N.
2021107223	Rollease Acmeda Inc.	2021107433	Stealth Technologies Pty Ltd
2021107288	VAICO LIMITED	2021107434	Hamlin, L.
2021107354	Ezyform International Pty Ltd	2021107436	Beyond Architectural Pty Ltd
2021107355	Total Drain Group Pty Ltd	2021107437	DOMMARAJUKRISHNAMARAJU, N.
2021107356	BENELEC PTY. LIMITED	2021107438	SRG Global Mining (Australia) Pty Ltd
2021107358	Solo, D.	2021107440	SRG Global Mining (Australia) Pty Ltd
2021107360	BENELEC PTY. LIMITED	2021107443	Beyond Architectural Pty Ltd
2021107362	RDCCO PTY LTD	2021107445	Centurion Garage Doors Pty Ltd; Superlift Garage Door Openers Ltd
2021107363	Bonbee Pty Ltd	2021107446	Lee, X.
2021107364	MILK LABEL PTY LTD	2021107447	AWL IN IP PTY LTD
2021107366	Jasper Medtech Pty Ltd	2021107448	Langdon, B.
2021107367	BENELEC PTY. LIMITED	2021107449	Natural Growth Partners Pty Ltd
2021107369	Walking Floors Pty Ltd	2021107451	Stealth Technologies Pty Ltd
2021107371	Adama Australia Pty Limited	2021107453	Illinois Tool Works Inc.
2021107374	Therapeutic Comfort Pty Ltd	2021107456	Snowden, M.
2021107375	Total Drain Group Pty Ltd	2021107458	El-Esawi, M.
2021107376	HONG, W.	2021107460	HONG, W.
2021107377	Datt Fintech Innovations Pty Ltd	2021107471	KAIP Pty Limited
2021107378	Datt Fintech Innovations Pty Ltd	2021107472	Green, T.; Tanna, A.
2021107379	Datt Fintech Innovations Pty Ltd	2021107474	Sharma, V.; Kawnain, A.
2021107380	Datt Fintech Innovations Pty Ltd	2021107475	Soter Analytics Pty Ltd
2021107381	Datt Fintech Innovations Pty Ltd	2021107476	Directed Electronics OE Pty Ltd
2021107382	Northern Aboriginal Investment Corporation Pty. Limited	2021107480	Hing, T.
2021107383	AME Systems (Vic) Pty Ltd	2021107481	Directed Electronics OE Pty Ltd
2021107384	AME Systems (Vic) Pty Ltd	2021107482	Fantasy Gaming Corporation Pty Ltd
2021107385	Datt Fintech Innovations Pty Ltd	2021107483	Microcom Pty Ltd
2021107386	Raptis Pax Pty Ltd	2021107485	Ideasol Australia
2021107387	AME Systems (Vic) Pty Ltd	2021107488	Norman, B.
2021107388	MTI Group Pty Ltd	2021107490	Hing, T.
2021107389	AME Systems (Vic) Pty Ltd	2021107495	Illinois Tool Works Inc.
2021107390	AME Systems (Vic) Pty Ltd	2021107496	Rees, T.
2021107391	Smart Grid Solutions Pty Ltd	2021107498	van der Westhuizen, M.
2021107392	AME Systems (Vic) Pty Ltd	2021107499	Microcom Pty Ltd
2021107394	DPS Construction PTY LTD	2021107500	BENELEC PTY. LIMITED
2021107395	DOMMARAJUKRISHNAMARAJU, N.	2021107501	HONG, W.; Summit Trade & Investment Pty Ltd
2021107396	Warburton, G.	2021107502	Microcom Pty Ltd
2021107397	MTI Group Pty Ltd	2021107506	Hashemi, G.; Ahmadi Saber Doust, N.; Rezaeian Shari-fabadi, A.
2021107399	AIRDIAL PTY LTD	2021107507	Hing, T.
2021107401	Church Communities Australia	2021107508	Libbation
2021107402	DOMMARAJUKRISHNAMARAJU, N.	2021107509	Ezy Engineering Pty Ltd
2021107403	BENELEC PTY. LIMITED	2021107510	Data Zoo Pty Limited
2021107405	Zhejiang University of Technology; Cao, C.	2021107514	Directed Electronics OE Pty Ltd
2021107406	DOMMARAJUKRISHNAMARAJU, N.	2021107515	Al-Asaly, F.; Al-Asaly, B.
2021107407	Brand Developers Limited	2021107517	Rong, J.
2021107409	Directed Electronics OE Pty Ltd	2021107519	Xu, M.
2021107410	Australian Valve Group Pty Ltd	2021107521	Interpod Holdings Pty Ltd
2021107412	SEATA Holdings Pty Ltd	2021107538	Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University
2021107414	Vessel Eco Pty Ltd	2021107539	Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University
2021107415	BENELEC PTY. LIMITED	2021107540	Shanghai Squirrel Classroom Artificial Intelligence Technology Co., Ltd.
2021107418	Oopospace Pty Ltd	2021107543	Mohamed A. El-Esawi, Botany Department, Faculty of Science, Tanta University
2021107419	Slorach, C.		
2021107420	Hamlin, L.		
2021107422	Austral Energy Pty Ltd		
2021107424	Mehravat, M.; Mohamadali Poursani, E.		
2021107429	Standish, 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

2001

2001065629 (14) 2001068788 (14) 2001068797 (14)
 2001068802 (14) 2001084338 (14) 2001087092 (14)
 2001282615 (14) 2001282814 (14) 2001284223 (14)
 2001284263 (14) 2001284416 (14) 2001285590 (14)
 2001286049 (14) 2001286939 (14) 2001287086 (14)
 2001287349 (14) 2001287804 (14) 2001288561 (14)
 2001288731 (14) 2001288872 (14) 2001288931 (14)
 2001289984 (14) 2001290633 (14) 2001290686 (14)
 2001291300 (14) 2001292585 (14) 2001292592 (14)
 2001293254 (14) 2001294091 (14) 2001294385 (14)
 2001294542 (14) 2001295015 (14) 2001295024 (14)

2002

2002018721 (14) 2002018837 (14) 2002223527 (14)
 2002233052 (14) 2002234468 (14) 2002237310 (14)
 2002239225 (14) 2002246304 (14) 2002247745 (14)
 2002250173 (14) 2002306599 (14)

2003

2003200635 (14) 2003200655 (14) 2003200671 (14)
 2003200681 (14) 2003200720 (14) 2003200775 (14)
 2003205497 (14) 2003216463 (14) 2003217726 (14)
 2003217861 (14) 2003219863 (14)

2004

2004213740 (14) 2004214932 (14) 2004220645 (14)
 2004223297 (14) 2004238392 (14)

2005

2005200914 (14) 2005200916 (14) 2005200917 (14)
 2005216267 (14) 2005216949 (14) 2005218481 (14)
 2005218497 (14) 2005218499 (14) 2005218769 (14)
 2005218989 (14) 2005219946 (14) 2005231223 (14)
 2005327899 (14)

2006

2006200835 (14) 2006202672 (14) 2006216509 (14)
 2006217867 (14) 2006218029 (14) 2006218030 (14)
 2006218792 (14) 2006218877 (14) 2006219362 (14)
 2006219556 (14) 2006223716 (14) 2006229696 (14)
 2006229697 (14)

2007

2007219664 (14) 2007257597 (14) 2007283934 (14)
 2007347839 (14)

2008

2008200503 (14) 2008200854 (14) 2008200856 (14)
 2008200892 (14) 2008200914 (14) 2008200955 (14)
 2008200957 (14) 2008201811 (14) 2008218935 (14)
 2008219677 (14) 2008220058 (14) 2008220772 (14)
 2008220976 (14) 2008221113 (14) 2008221993 (14)
 2008226694 (14) 2008226695 (14) 2008237827 (14)
 2008253168 (14) 2008351584 (14)

2009

2009200730 (14) 2009200755 (14) 2009200809 (14)
 2009203039 (14) 2009206196 (14) 2009217851 (14)
 2009218069 (14) 2009218189 (14) 2009218266 (14)
 2009219100 (14) 2009219376 (14) 2009219892 (14)
 2009221215 (14) 2009222091 (14) 2009246799 (14)
 2009301625 (14)

2010

2010200694 (14) 2010202633 (14) 2010217450 (14)
 2010219134 (14) 2010220454 (14) 2010222719 (14)
 2010222952 (14) 2010225865 (14) 2010241336 (14)

2011

2011201050 (14) 2011203177 (14) 2011219746 (14)
 2011219827 (14) 2011220557 (14) 2011220581 (14)
 2011221047 (14) 2011221590 (14) 2011223945 (14)
 2011223970 (14) 2011250775 (14) 2011253875 (14)
 2011254087 (14)

2012

2012201224 (14) 2012202343 (14) 2012205161 (14)
 2012220372 (14) 2012221057 (14) 2012222506 (14)
 2012222825 (14) 2012222917 (14) 2012223466 (14)
 2012223473 (14) 2012223474 (14) 2012223478 (14)
 2012223564 (14) 2012223571 (14) 2012223619 (14)
 2012224032 (14) 2012224388 (14) 2012225886 (14)
 2012230623 (14) 2012238105 (14) 2012238110 (14)
 2012249144 (14) 2012249145 (14) 2012254082 (14)
 2012259377 (14) 2012262941 (14) 2012370482 (14)
 2012370697 (14) 2012371234 (14)

2013

2013101166 (22) 2013101168 (22) 2013101173 (22)
 2013101175 (22) 2013101176 (22) 2013101183 (22)
 2013101184 (22) 2013101187 (22) 2013101188 (22)
 2013101191 (22) 2013200561 (14) 2013200821 (14)

2013201070 (14) 2013201072 (14) 2013201125 (14)
 2013201166 (14) 2013202956 (14) 2013222113 (14)
 2013225089 (14) 2013225926 (14) 2013225987 (14)
 2013226203 (14) 2013226214 (14) 2013226633 (14)
 2013226907 (14) 2013226978 (14) 2013227235 (14)
 2013227351 (14) 2013228617 (14) 2013234357 (14)
 2013235710 (14) 2013238482 (14) 2013258819 (14)
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 2013379805 (14) 2013380261 (14)

2014

2014100170 (22E) 2014100172 (22E) 2014100175 (22E)
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 2014201049 (14) 2014201050 (14) 2014201069 (14)
 2014201078 (14) 2014201083 (14) 2014218626 (14)
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 2014221726 (14) 2014222363 (14) 2014222568 (14)
 2014222685 (14) 2014222813 (14) 2014223201 (14)
 2014223313 (14) 2014223364 (14) 2014223495 (14)
 2014223561 (14) 2014223586 (14) 2014223620 (14)
 2014223636 (14) 2014223703 (14) 2014223708 (14)
 2014223709 (14) 2014223712 (14) 2014223714 (14)
 2014223719 (14) 2014223723 (14) 2014223727 (14)
 2014223730 (14) 2014223993 (14) 2014226214 (14)
 2014226248 (14) 2014226427 (14) 2014227178 (14)
 2014229520 (14) 2014234156 (14) 2014238176 (14)
 2014238177 (14) 2014238181 (14) 2014241936 (14)
 2014242018 (14) 2014242023 (14) 2014242092 (14)
 2014242111 (14) 2014249891 (14) 2014249990 (14)
 2014254449 (14) 2014261722 (14) 2014384715 (14)
 2014384745 (14) 2014384765 (14)

2015

2015100234 (22E) 2015100460 (22) 2015101126 (22G)
 2015200294 (14) 2015201001 (4C) 2015204359 (14)
 2015221599 (14) 2015222019 (14) 2015222168 (14)
 2015222182 (14) 2015222205 (14) 2015222754 (14)
 2015222755 (14) 2015222879 (14) 2015222882 (14)
 2015222912 (14) 2015223295 (14) 2015225584 (14)
 2015229925 (14) 2015230868 (14) 2015255255 (14)
 2015263998 (5C) 2015277180 (5C) 2015350103 (5C)
 2015353838 (5C) 2015384252 (4C) 2015397335 (5C)

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2016102442 (22E) 2016200064 (14) 2016200496 (14)
 2016200899 (14) 2016201243 (14) 2016201287 (14)
 2016201315 (4C) 2016203013 (14) 2016206274 (14)
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 2016222734 (14) 2016222746 (4C) 2016223344 (14)
 2016223414 (14) 2016223486 (4D) 2016223552 (14)
 2016224843 (14) 2016224887 (14) 2016225224 (4C)
 2016225245 (4C) 2016225254 (4C) 2016225301 (4C)
 2016225302 (4C) 2016227884 (14) 2016233229 (25D)
 2016235941 (14) 2016237352 (5C) 2016240037 (14)
 2016243565 (5C) 2016250333 (5C) 2016250511 (1B)
 2016253011 (5C) 2016259299 (14) 2016267166 (5C)
 2016277767 (14) 2016280242 (5C) 2016311426 (25D)
 2016312685 (5C) 2016330903 (5C) 2016348398 (5C)
 2016349939 (5C) 2016366404 (5C) 2016380001 (14)
 2016424594 (1B) 2016426323 (5C)

2017

2017100232 (22E) 2017101828 (22E) 2017200456 (14)
 2017200875 (14) 2017201321 (4A) 2017201334 (4A)
 2017201347 (14) 2017201349 (14) 2017201350 (14)
 2017201351 (14) 2017201352 (14) 2017201357 (14)
 2017201362 (4A) 2017201375 (4C) 2017202539 (14)
 2017208858 (5C) 2017213466 (14) 2017216258 (5C)
 2017218698 (25D) 2017222396 (4C) 2017222403 (4C)
 2017223239 (5C) 2017223532 (4C) 2017223839 (4C)
 2017224952 (14) 2017226859 (14) 2017227050 (4C)
 2017228523 (1B) 2017228524 (1B) 2017228649 (1B)

2017231749 (5C) 2017235885 (1B) 2017236132 (14)
 2017236398 (14) 2017236402 (14) 2017236454 (14)
 2017240185 (5C) 2017248412 (14) 2017254847 (1B)
 2017279742 (14) 2017291057 (25D) 2017329739 (1B)
 2017330230 (1B) 2017330347 (1B) 2017330441 (1B)
 2017330600 (1B) 2017330638 (1B) 2017331441 (1B)
 2017331522 (1B) 2017331592 (1B) 2017331811 (1B)
 2017332043 (1B) 2017332370 (1B) 2017332791 (1B)
 2017332851 (1B) 2017333597 (1B) 2017335582 (1B)
 2017335805 (1B) 2017336547 (1B) 2017361050 (4B)
 2017413947 (5C) 2017435118 (5C)

2018

2018100249 (22E) 2018100252 (22E) 2018100257 (22E)
 2018100259 (22E) 2018100260 (22E) 2018100270 (22E)
 2018201400 (14) 2018201436 (14) 2018202719 (14)
 2018202842 (1B) 2018220606 (1B) 2018236904 (14)
 2018253472 (14) 2018268312 (25D) 2018298472 (1B)
 2018308668 (5C) 2018311522 (5C) 2018312231 (5C)
 2018320246 (5C) 2018338093 (1B) 2018341405 (5C)
 2018341772 (1B) 2018348460 (5C) 2018349505 (5C)
 2018351167 (1B) 2018374768 (1B) 2018391579 (1B)

2019

2019100206 (22E) 2019100207 (22E) 2019100213 (22E)
 2019100215 (22E) 2019100217 (22E) 2019100219 (22E)
 2019100224 (22E) 2019201822 (5C) 2019201917 (4C)
 2019202139 (4C) 2019203217 (4C) 2019203382 (4C)
 2019204560 (5C) 2019204838 (5C) 2019205949 (1B)
 2019206138 (5C) 2019210648 (5C) 2019210664 (5C)
 2019210671 (5C) 2019222812 (5C) 2019222882 (5C)
 2019226252 (5C) 2019226280 (5C) 2019232776 (5C)
 2019232792 (4C) 2019236642 (5C) 2019236672 (5C)
 2019236676 (5C) 2019246848 (4D) 2019246885 (5C)
 2019250130 (4C) 2019250230 (5C) 2019264634 (5C)
 2019275525 (5C) 2019284151 (5C)

2020

2020200016 (4C) 2020200213 (4C) 2020200485 (5C)
 2020201333 (5C) 2020201620 (4C) 2020286212 (4B)
 2020903252 (12AN) 2020903499 (12AN)

2021

2021103315 (18AN) 2021106483 (12AN) 2021107260 (12AN)
 2021203839 (1B) 2021203862 (1B) 2021203883 (1B)
 2021203892 (1B) 2021203909 (1B) 2021203932 (1B)
 2021204176 (7AN) 2021901150 (12AN)

Assignments before Grant, Section 113

2016

2016221305 Enlivex Therapeutics Ltd The application has been assigned to **ENLIVEX THERAPEUTICS RDO LTD**

2017

2017202951 Solar Bins Australia Pty Ltd The application has been assigned to **Smartsensor Holdings Pty Ltd**

2017233121 Evive Biotech Ltd. The application has been assigned to **ITabMed (HK) Limited**

2017277902 Matortho Limited The application has been assigned to **Medical Device Research Australia Pty Ltd**

2017290708 Maxeon Solar Pte. Ltd.; Total Marketing Services The application has been assigned to **Maxeon Solar Pte. Ltd.; Total Marketing Services**

Assignments before Grant, Section 113

2017391163 Miller, Karen; Velis, Christopher J.P The application has been assigned to **Miraki Innovation Think Tank LLC**

2017445617 Apex Glory Holdings Ltd. The application has been assigned to **Medscope Biotech Co., Ltd.**

2018

2018208673 Colorado Can LLC The application has been assigned to **KelSie Biotech Corporation**

2018227146 Daiichi Sankyo Company, Limited; Kinki University The application has been assigned to **Daiichi Sankyo Company, Limited**

2018316705 Taylor, Kevan; Moray Group, LLC The application has been assigned to **Moray Group, LLC**

2019

2019283886 Maxeon Solar Pte. Ltd.; Total Marketing Services The application has been assigned to **Maxeon Solar Pte. Ltd.; Total Marketing Services**

2019396427 XNOR.ai, Inc. The application has been assigned to **Apple Inc.**

2020

2020218361 Kuhns, Hampden The application has been assigned to **Hyperice, Inc.**

2020224104 Deckman, Rob; Medicines360; Grossman, Jessica; Creinin, Mitchel; Olariu, Andrea The application has been assigned to **Medicines360**

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.

2005

2005313864 **Peter MacCallum Cancer Institute** An application to extend the time from 12 Dec 2020 to 12 Jul 2021 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2009

2009233638 **Metroll Queensland Pty Ltd** An application to extend the time from 02 Nov 2020 to 02 Jul 2021 in which to pay a renewal fee has been filed . Address for service - KANJI GROUP PTY. LIMITED Level 33, Aurora Place 88 Phillip Street SYDNEY NSW 2000 AU

2010

2010324521 **Metroll Technology Pty Ltd** An application to extend the time from 16 Nov 2020 to 16 Jun 2021 in which to pay a renewal fee has been filed . Address for service - KANJI GROUP PTY. LIMITED Level 33, Aurora Place 88 Phillip Street SYDNEY NSW 2000 AU

Extensions of Time, Section 223

2012

2012205791 **Invion, Ltd.** An application to extend the time from 09 Jan 2021 to 09 Sep 2021 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015

2015350065 **Apiqe Holdings, LLC** An application to extend the time from 17 May 2021 to 17 Jul 2021 in which to pay a renewal fee has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2016

2016275548 **Hairy Turtle Pty Ltd** An application to extend the time from 07 Jun 2020 to 07 Jul 2021 in which to pay a continuation fee has been filed . Address for service - MDRN Pty Ltd PO Box 122 Capalaba QLD 4157 AU

Applications Allowed - Section 223(2)

2006

2006287119 **Will, A.** The time in which to pay a renewal fee has been extended to 31 Mar 2021 . Address for service - Griffith Hack GPO Box 3125 Brisbane QLD 4001 AU

2007

2007289452 **Arc Innovations Limited** The time in which to pay a renewal fee has been extended to 31 Mar 2021 . Address for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2008

2008241425 **RS Microwave Company, Inc.** The time in which to pay a renewal fee has been extended to 18 Jun 2021 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2012

2012342354 **Tomra Sorting Limited** The time in which to pay the renewal fee has been extended to 26 Dec 2020 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2013

2013312198 **Dow AgroSciences LLC** The time in which to pay a renewal fee has been extended to 09 May 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2014

2014289975 **Shomi Pty Ltd** The time in which to pay a renewal fee has been extended to 04 Mar 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2015

2015275286 **CALDWELL, H.; EATON, B.** The time in which to request examination and pay a continuation fee has been extended to 26 Feb 2021 . Address for service - Baxter Patent Attorneys Pty Ltd Se 2, L 3A 1 Bligh St Sydney NSW 2000 AU

Extensions of Time, Section 223

2016

2016201611 **Specky Promotions Pty Ltd** The time in which to pay a renewal fee has been extended to 30 Apr 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016253530 **Sensient Flavors Limited** The time in which to pay a renewal fee has been extended to 12 Apr 2021 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2018

2018201166 **Elevare Energy IP Pty Ltd** The time in which to pay a renewal fee has been extended to 22 Jun 2021 . Address for service - Davies Collison Cave Pty Ltd Level 10 301 Coronation Drive MILTON QLD 4064 AU

2019

2019364869 **REID, Frédérick** The time in which to enter the National Phase has been extended to 26 Aug 2021 . Address for service - LAM-INAR IP PTY LTD PO Box 599 Milsons Point NSW 1565 AU

2020

2020220048 **Revitope Limited** The time in which to pay a continuation fee has been extended to 18 Jun 2021 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

Amendments

Applications for Amendment

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

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

2016

2016208486 Process for converting methanol to hydrocarbons suitable for use as gasoline or blendstock. **Haldor Topsoe A/S** The nature of the amendment is as shown in the statement(s) filed 02 Sep 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2016287571 Auto-injectors for administration of a medicament within a prefilled syringe **Kaleo, Inc.** The nature of the amendment is as shown in the statement(s) filed 30 Aug 2021 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2016386923 Therapeutic use of inhibitors of T cell activation or stimulation **Humanitas Mirasole S.p.A.** The nature of the amendment is as shown in the statement(s) filed 25 Aug 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017344489 Naphthyridinone derivatives and their use in the treatment of arrhythmia **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 01 Sep 2021 . Address for service - Dav-

Amendments

ies Collison Cave Pty Ltd Level 15 1 Nicholson Street Melbourne VIC 3000 AU

2017442633 Dentifrice comprising zinc - amino acid complex **Colgate-Palmolive Company** The nature of the amendment is as shown in the statement(s) filed 07 Sep 2021 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2018

2018201714 Wear part monitoring **ESCO Group LLC** The nature of the amendment is as shown in the statement(s) filed 01 Jun 2021 . Address for service - MINTER ELLISON Rialto Towers 525 Collins Street Melbourne VIC 3000 AU

2018222947 Progesterone Formulations **TherapeuticsMD, Inc.** The nature of the amendment is: Add inventors: Amadio, Julia M.; Bernick, Brian A.; Sancilio, Frederick D.; Thorsteinsson, Thorsteinn and Irani, Neda. . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2019

2019201976 Indexing signal detection module **GEN-PROBE INCORPORATED** The nature of the amendment is as shown in the statement(s) filed 07 Sep 2021 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2019204196 Runway arrangement **RUNWAY INNOVATIONS LIMITED** The nature of the amendment is as shown in the statement(s) filed 16 Jul 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

Amendments Made

2013

2013356788 **Fisher & Paykel Healthcare Limited** The nature of the amendment is as shown in the statement(s) filed 19 May 2021

2014

2014377624 **Holley Performance Products, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 May 2021

2015

2015266795 **Fresenius Medical Care Holdings, Inc.** The nature of the amendment is as shown in the statement filed 13 May 2021

2015322658 **Chugai Seiyaku Kabushiki Kaisha** The nature of the amendment is as shown in the statement filed 17 Jun 2021

2016

2016203969 **AusProof Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2016102478

2016226223 **Donaldson Company, Inc.** The nature of the amendment is: Amend the name of the co-inventor to read Manahan, Richard Patrick

2016255434 **Janssen Pharmaceutica NV** The nature of the amendment is as shown in the statement(s) filed 27 May 2021

Amendments

2016256717 **Fluke Corporation** The nature of the amendment is as shown in the statement filed 01 Jun 2021

2016314545 **Caliway Biopharmaceuticals Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 14 Apr 2021

2016334120 **Fluke Corporation** The nature of the amendment is as shown in the statement filed 11 Jun 2021

2017

2017391163 **Miraki Innovation Think Tank LLC** The nature of the amendment is: Amend the name of the co-inventor to read Velis, Christopher

2018

2018278911 **President and Fellows of Harvard College** The nature of the amendment is as shown in the statement filed 13 May 2021

2018304477 **Forum US, Inc.** The nature of the amendment is as shown in the statement filed 11 May 2021

2018332214 **Janssen Biopharma, Inc.** The nature of the amendment is: Amend the name of the inventors to read GRYAZNOV, Sergei; HONG, Jin; RAJWANSHI, Vivek Kuma and BEIGELMAN, Leonid

2018332216 **Janssen Biopharma, Inc.** The nature of the amendment is: Amend the name of the inventors to read GRYAZNOV, Sergei; HONG, Jin; RAJWANSHI, Vivek Kumar; PANDEY, RAJENDRA K. and BEIGELMAN, Leonid

2019

2019212980 **The Johns Hopkins University** The nature of the amendment is: Amend the name of the co-inventor to read REDDY, Sashank

2019215342 **Northrop Grumman Systems Corporation** The nature of the amendment is as shown in the statement filed 16 Jun 2021

2019253967 **Roam Technologies Pty Ltd** The nature of the amendment is: Amend the name of the inventors to read WANG, Shan-Shan and LAI, Eugene

2019261691 **CRISM Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2019101821

2019265560 **BioMarin Pharmaceutical Inc.** The nature of the amendment is: Amend the name of the inventor to read BERGUIG, Geoffrey; MAHIMKAR, Rajeev; Akeefe, Hassibullah and COLOSI, Peter

2019317573 **The Children's Hospital of Philadelphia** The nature of the amendment is: Amend the name of the co-inventor to read HUNDLEY, Amiel AI

2019362582 **Vecor IP Holdings Limited** The nature of the amendment is: Amend the names of these co-inventors to read MA, Bo Wei and BADRAN, Ahmad

Amendments

2019363095 **Vecor IP Holdings Limited** The nature of the amendment is: Amend the names of these co-inventors to read MA, Bo Wei and BADRAN, Ahmad

2020

2020202749 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 28 May 2021

2020213347 **Kivu Consulting, Inc.** The nature of the amendment is: Amend the invention title to read SYSTEMS AND METHODS FOR REMOTE IDENTIFICATION OF ENTERPRISE THREATS

2020215007 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Refrigerant cycle apparatus

2020260919 **CJ CheilJedang Corporation** The nature of the amendment is: Amend the invention title to read Microorganism Having Enhanced L-Threonine Producing Ability And Method For Producing Threonine Using The Same

2020264301 **LG ELECTRONICS INC.** The nature of the amendment is: Amend the name of the inventors to read KWON, Sunku; JUN, Chaseung; JEONG, Jaehoon; CHOE, Sehwa and Lee, Wookjin

2020424264 **China University of Mining and Technology** The nature of the amendment is: Application is to proceed under the number 2020104462

2020903132 **Yissum Research Development Company of the Hebrew University of Jerusalem, Ltd.; The University of Melbourne** The nature of the amendment is: To add co-applicant Yissum Research Development Company of the Hebrew University of Jerusalem, Ltd.

2021

2021100138 **Patriot Campers Holdings Pty Ltd** The nature of the amendment is as shown in the statement filed 31 May 2021

2021106130 **Fish ID Innovation Lab Pty Ltd** The nature of the amendment is: To amend the applicant to Fish ID Innovation Lab Pty Ltd

2021106472 **CHINA UNIVERSITY OF GEOSCIENCES (WUHAN)** The nature of the amendment is: To amend applicant name to CHINA UNIVERSITY OF GEOSCIENCES (WUHAN)

2021107333 **MC 2020 SCPM** The nature of the amendment is: Application is to proceed under number 2021229172

2021200691 **BISSELL Inc.** The nature of the amendment is as shown in the statement(s) filed 20 Aug 2021

2021206840 **Arizona Board of Regents on Behalf of the University of Arizona** The nature of the amendment is: To amend the applicant name to Arizona Board of Regents on Behalf of the University of Arizona

2021209181 **InExtreme Enterprises Pty Ltd** The nature of the amendment is: To amend the applicant to InExtreme Enterprises Pty Ltd

Amendments

2021218115 **Zhejiang Jenston Medical Technology Co., Ltd.** The nature of the amendment is: Application is to proceed under the number 2021107544

2021221378 **Qingdao University of Science and Technology** The nature of the amendment is: Application is to proceed under the number 2021107545

2021221469 **Defugo Group Australia Pty Ltd** The nature of the amendment is: Amend the priority details to read 2020904315 23 Nov 2020 AU

2021221536 **Wealth Wizards Limited** The nature of the amendment is: Application is to proceed under the number 2021107548

2021221538 **Medikey Australia Pty Ltd** The nature of the amendment is: Amend the invention title to read User interface for digital file sharing

2021221671 **Polyplas International Pty Ltd** The nature of the amendment is: Amend the priority details to read 2021900523 26 Feb 2021 AU and 2021901267 29 Apr 2021 AU

2021221742 **White, C.K.; Payton, M.J.; Edwards, T.J.; Hayman, M.W.A.; Smith, G.M.; Oldfield, S.D.; Osborne, H.A.** The nature of the amendment is: To amend the Co-Applicant to read Hamish Adrian Osborne

2021221820 **Infinity Retractable Screens Pty Ltd** The nature of the amendment is: Amend the priority details to read 2020904530 07 Dec 2020 AU

2021902420 **Hydromine Pty Ltd** The nature of the amendment is: To amend applicant name to Hydromine Pty Ltd

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

2016

2016266114 **GE Global Sourcing LLC** The name of the applicant has been altered to **Transportation IP Holdings, LLC**

2016391619 **Dura Tap LLC** The name of the applicant has been altered to **DuraStat LLC**

2017

2017268727 **Fibria Celulose S.A.** The name of the applicant has been altered to **Suzano S.A.; Ensyn Renewables, Inc.**

2019

2019378623 **RELAVO, LLC** The name of the applicant has been altered to **RELAVO, INC.**

2020

2020206881 **SirionLabs; Sirion Labs Private Limited; Sirionlabs Pte. Ltd** The name of the applicant has been altered to **Sirionlabs Pte. Ltd**

2020218160 **Tata Global Beverages Limited** The name of the applicant has been altered to **Tata Consumer Products Limited**

Applications Open to Public Inspection

Name Index

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

(71) 3D Glass Solutions, Inc.
 (11) AU-A-2021222073
 (21) 2021222073 (22) 30.08.2021
 (54) IMPEDANCE MATCHING CONDUCTIVE STRUCTURE FOR HIGH EFFICIENCY RF CIRCUITS
 (51) Int. Cl.
H03H 1/00 (2006.01)
C03C 15/00 (2006.01)
C03C 17/06 (2006.01)
C03C 23/00 (2006.01)
H01P 5/02 (2006.01)
H03H 7/38 (2006.01)
H05K 1/02 (2006.01)
H05K 1/03 (2006.01)
H05K 3/00 (2006.01)
 (43) 23.09.2021
 (62) 2018399638
 (72) Flemming, Jeb H.; McWethy, Kyle
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) 3rd Wheel Productions Pty Ltd
 (11) AU-A-2021221895
 (21) 2021221895 (22) 26.08.2021
 (54) MASSAGE APPARATUS AND METHOD OF USE
 (51) Int. Cl.
A61H 15/00 (2006.01)
 (43) 23.09.2021
 (62) 2017435118
 (72) Nash, Paul
 (74) Kevin Ashby

(71) Adicet Bio, Inc.
 (11) AU-A-2021221785
 (21) 2021221785 (22) 25.08.2021
 (54) Engineered gamma delta T-cells
 (51) Int. Cl.
A61K 35/14 (2015.01)
A61K 35/17 (2015.01)
 (43) 23.09.2021
 (62) 2015350103
 (72) Jakobovits, Aya; Foord, Orit; Lin, Andy An-Deh; Santaguida, Marianne Theresa
 (74) Griffith Hack

(71) AiCuris GmbH & Co. KG
 (11) AU-A-2021221901
 (21) 2021221901 (22) 27.08.2021
 (54) N-[5-(aminosulfonyl)-4-methyl-1,3-thiazol-2-yl]-N-methyl-2-[4-(2-pyridinyl)-phenyl]-acetamide free base hemihydrate, methods of manufacture and uses thereof
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/4402 (2006.01)
A61P 31/22 (2006.01)

(43) 23.09.2021
 (62) 2017365632
 (72) Bachhav, Yogeshwar; Schwab, Wilfried; Birkmann, Alexander; Voegtli, Kurt
 (74) Davies Collison Cave Pty Ltd

(71) AKTINA CORP.
 (11) AU-A-2021200801
 (21) 2021200801 (22) 09.02.2021
 (54) SYSTEM, PROCESS AND APPARATUS TO DETERMINE LINAC ISOCENTER
 (51) Int. Cl.
A61N 5/01 (2006.01)
 (31) 62/986,957 (32) 09.03.20 (33) US
 63/033,328 02.06.20 US
 16/934,586 21.07.20 US
 (43) 23.09.2021
 (72) Zacharopoulos, Nicholas; Markovic, Milan; Fenyes, David
 (74) Madders Pty Ltd

(71) AKTINA CORP.
 (11) AU-A-2021200804
 (21) 2021200804 (22) 09.02.2021
 (54) SYSTEM, PROCESS AND APPARATUS TO DETERMINE LINAC ISOCENTER
 (51) Int. Cl.
A61N 5/01 (2006.01)
 (31) 62/986,957 (32) 09.03.20 (33) US
 63/033,328 02.06.20 US
 16/934,586 21.07.20 US
 16/999,693 21.08.20 US
 (43) 23.09.2021
 (72) Zacharopoulos, Nicholas; Markovic, Milan; Fenyes, David
 (74) Madders Pty Ltd

(71) Alcon Inc.
 (11) AU-A-2021221613
 (21) 2021221613 (22) 25.08.2021
 (54) MULTIFOCAL DIFFRACTIVE OPHTHALMIC LENS USING SUPPRESSED DIFFRACTIVE ORDER
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)
 (43) 23.09.2021
 (62) 2019271990
 (72) Choi, Myoung-Taek; Hong, Xin; Liu, Yueai
 (74) Phillips Ormonde Fitzpatrick

(71) Allergan Industrie, SAS
 (11) AU-A-2021221920
 (21) 2021221920 (22) 27.08.2021
 (54) Dermal filler compositions
 (51) Int. Cl.
A61K 8/73 (2006.01)

A61K 8/67 (2006.01)
A61L 27/20 (2006.01)
A61L 27/50 (2006.01)
A61Q 19/08 (2006.01)
C08B 37/08 (2006.01)
 (43) 23.09.2021
 (62) 2019216643
 (72) Njikang, Gabriel N.; Yu, Xiaojie; Liu, Futtian; Manesis, Nicholas J.
 (74) Davies Collison Cave Pty Ltd

(71) ALSTOM Transport Technologies
 (11) AU-A-2021201394
 (21) 2021201394 (22) 03.03.2021
 (54) Method and controller for determining the relationship between a track-circuit transmitted current signal and a railway vehicle location on a railway track
 (51) Int. Cl.
G05D 3/00 (2006.01)
B61L 1/18 (2006.01)
 (31) 16/811,244 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) Mijatovic, Nenad; Fries, Jeffrey; Herlocker, Jesse
 (74) Davies Collison Cave Pty Ltd

(71) Angel Co., Ltd.
 (11) AU-A-2020233651
 (21) 2020233651 (22) 15.09.2020
 (54) Juicer
 (51) Int. Cl.
A47J 19/02 (2006.01)
A23N 1/00 (2006.01)
A47J 19/06 (2006.01)
 (31) 10-2020-0027581 (32) 05.03.20 (33) KR
 (43) 23.09.2021
 (72) Lee, Mun Hyon; Lee, Kwang Hui
 (74) Shelston IP Pty Ltd.

(71) Angel Co., Ltd.
 (11) AU-A-2020233654
 (21) 2020233654 (22) 15.09.2020
 (54) Juicer
 (51) Int. Cl.
A47J 19/02 (2006.01)
A23N 1/00 (2006.01)
A47J 19/06 (2006.01)
G05B 11/01 (2006.01)
 (31) 10-2020-0027696 (32) 05.03.20 (33) KR
 (43) 23.09.2021
 (72) Lee, Mun Hyon; Lee, Kwang Hui
 (74) Shelston IP Pty Ltd.

(71) Angel Co., Ltd.
 (11) AU-A-2020233656
 (21) 2020233656 (22) 15.09.2020
 (54) Juicer and juicing method including the same
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

A47J 19/02 (2006.01)
A23N 1/00 (2006.01)
A47J 19/06 (2006.01)
G05B 11/01 (2006.01)
(31) 10-2020-0027697 **(32)** 05.03.20 **(33)** KR
(43) 23.09.2021
(72) Lee, Mun Hyon; Lee, Kwang Hui
(74) Shelston IP Pty Ltd.

(71) Angel Group Co., Ltd.
(11) AU-A-2021221913
(21) 2021221913 **(22)** 27.08.2021
(54) FRAUD DETECTION SYSTEM IN CASINO
(51) Int. Cl.
G07C 11/00 (2006.01)
A47B 25/00 (2006.01)
G06T 7/00 (2017.01)
(43) 23.09.2021
(62) 2019204560
(72) Shigeta, Yasushi
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Anodos de Chile S.A.
(11) AU-A-2021201460
(21) 2021201460 **(22)** 08.03.2021
(54) METHOD FOR THE MANUFACTURE OF INSOLUBLE LEAD ANODES, USED IN ELECTROWINNING OR ELECTRO-REFINING PROCESSES OF HIGH PURITY
(51) Int. Cl.
C25C 7/02 (2006.01)
(31) 0575-2020 **(32)** 06.03.20 **(33)** CL
(43) 23.09.2021
(72) Mouthon, Horacio Rafart; Rosende, Antonio Carracedo
(74) Halfords IP

(71) Aristocrat Technologies, Inc.
(11) AU-A-2021201431
(21) 2021201431 **(22)** 04.03.2021
(54) ELECTRONIC GAMING MACHINE INCLUDING HYBRID DISPLAY AREA
(51) Int. Cl.
G07F 17/34 (2006.01)
A63F 13/20 (2014.01)
A63F 13/2145 (2014.01)
A63F 13/26 (2014.01)
(31) 16/809,183 **(32)** 04.03.20 **(33)** US
(43) 23.09.2021
(72) URBAN, Bruce
(74) Griffith Hack

(71) Aristocrat Technologies, Inc.
(11) AU-A-2021201456
(21) 2021201456 **(22)** 05.03.2021
(54) ACTIVE MYSTERY FEATURE
(51) Int. Cl.
A63F 13/45 (2014.01)
A63F 13/20 (2014.01)
G07F 17/32 (2006.01)
(31) 16/810,382 **(32)** 05.03.20 **(33)** US

(43) 23.09.2021
(72) SANBORN, Hanna; DECASA, Rogelio; USS, Jeffrey; LA GUARDIA, Chad; MIZZI, Jennifer; CHING, Erick
(74) Griffith Hack

Aristocrat Technologies, Inc. see Aristocrat Technologies Australia Pty Limited
(21) 2021201457

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2020244440
(21) 2020244440 **(22)** 29.09.2020
(54) GAMING DEVICE WITH DYNAMIC AWARDS BASED ON SYMBOL POSITION STATE
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 2020900656 **(32)** 04.03.20 **(33)** AU
(43) 23.09.2021
(72) MEYER, Jason
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc.
(11) AU-A-2021201457
(21) 2021201457 **(22)** 05.03.2021
(54) SYSTEMS AND METHODS FOR CONTROLLING ELECTRONIC GAMING MACHINE USAGE
(51) Int. Cl.
G07F 17/32 (2006.01)
G08B 21/24 (2006.01)
(31) 2020901297 **(32)** 24.04.20 **(33)** AU
 62/985,649 05.03.20 US
 63/020,968 06.05.20 US
(43) 23.09.2021
(72) CLEVELAND, Christopher; PALMISANO, Angelo; RUFATT, Patrick; BARNES, Paul; WYLLIE, Andrew; CLEVIDENCE, Mary; MIRI, Sina
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021221896
(21) 2021221896 **(22)** 26.08.2021
(54) A GAMING SYSTEM AND A METHOD OF GAMING
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 23.09.2021
(62) 2020200483
(72) SALMON, Christian James; BOND, Rowan Arthur Newman
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021221929
(21) 2021221929 **(22)** 27.08.2021
(54) Gaming system customer service techniques
(51) Int. Cl.
G07F 17/32 (2006.01)

(43) 23.09.2021
(62) 2020200485
(72) VAN BALTZ, Frederick; OSBURN, Lattamore D.; GONG, Xiaoqiang D.; YOUNG, Tara C.; D'AMICO, Michael H.
(74) Griffith Hack

(71) Asahi Kasei Kabushiki Kaisha
(11) AU-A-2021221894
(21) 2021221894 **(22)** 26.08.2021
(54) System for concentrating solvent-containing articles, and concentrate
(51) Int. Cl.
B01D 61/00 (2006.01)
A23L 5/00 (2016.01)
B01D 61/36 (2006.01)
B01D 61/58 (2006.01)
B01D 69/08 (2006.01)
B01D 71/68 (2006.01)
(43) 23.09.2021
(62) 2018369298
(72) FUJITA, Mitsuru; KIGUCHI, Akira; MIKAWA, Masato; SUZUKI, Takashi
(74) Griffith Hack

(71) Aurizon Operations Limited; BMT Commercial Pty Ltd
(11) AU-A-2021200939
(21) 2021200939 **(22)** 12.02.2021
(54) Opening and closing device for a discharge door
(51) Int. Cl.
B61D 7/02 (2006.01)
B61D 7/18 (2006.01)
B61D 7/30 (2006.01)
(31) 2020900682 **(32)** 05.03.20 **(33)** AU
(43) 23.09.2021
(72) Haack, Brendon
(74) Spruson & Ferguson

(71) Aurizon Operations Limited; BMT Commercial Pty Ltd
(11) AU-A-2021200943
(21) 2021200943 **(22)** 12.02.2021
(54) Opening and closing device for a discharge door
(51) Int. Cl.
B61D 7/02 (2006.01)
B61D 7/18 (2006.01)
B61D 7/30 (2006.01)
(31) 2020900682 **(32)** 05.03.20 **(33)** AU
(43) 23.09.2021
(72) Haack, Brendon
(74) Spruson & Ferguson

(71) Autochair Limited
(11) AU-A-2021201429
(21) 2021201429 **(22)** 04.03.2021
(54) Hoist mechanism
(51) Int. Cl.
A61G 3/06 (2006.01)
B66C 23/16 (2006.01)
B66C 23/44 (2006.01)
(31) 2003138.1 **(32)** 04.03.20 **(33)** GB

Applications Open to Public Inspection - Name Index cont'd

(43) 23.09.2021
 (72) Peaker, Martin; Cresswell, Tom; Cichy, Pawel
 (74) WRAYS PTY LTD

(71) Auxilium International Holdings, Inc.
 (11) AU-A-2021221653
 (21) 2021221653 (22) 25.08.2021
 (54) CLOSTRIDIUM HISTOLYTICUM ENZYMES AND METHODS FOR THE USE THEREOF
 (51) Int. Cl.
C12N 9/52 (2006.01)
 (43) 23.09.2021
 (62) 2019200192
 (72) Herber, Wayne K.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) BIOCONIX PTY LTD.
 (11) AU-A-2021221909
 (21) 2021221909 (22) 27.08.2021
 (54) ENGINEERED MATERIALS AND METHODS OF FORMING
 (51) Int. Cl.
A61F 2/90 (2013.01)
A61B 5/00 (2006.01)
A61L 27/24 (2006.01)
D03C 19/00 (2006.01)
 (43) 23.09.2021
 (62) 2016280242
 (72) KNOTHE TATE, Melissa
 (74) Houlihan² Pty Ltd

(71) BL Technologies, Inc.
 (11) AU-A-2021221862
 (21) 2021221862 (22) 26.08.2021
 (54) FLOATING APPARATUS FOR MEMBRANE BIOFILM REACTOR AND PROCESS FOR WATER TREATMENT
 (51) Int. Cl.
C02F 3/10 (2006.01)
B01F 3/04 (2006.01)
C02F 3/20 (2006.01)
 (43) 23.09.2021
 (62) 2015399496
 (72) COTE, Pierre Lucien; IRELAND, John David; ADAMS, Nicholas William H.; PEDERSEN, Steven Kristian
 (74) Wallington-Dummer

(71) Bluebeam, Inc.
 (11) AU-A-2021221871
 (21) 2021221871 (22) 26.08.2021
 (54) Method of computerized presentation of a legend of object symbols on a document
 (51) Int. Cl.
G06T 11/60 (2006.01)
G06Q 10/10 (2012.01)
G06Q 50/10 (2012.01)
 (43) 23.09.2021
 (62) 2016343938
 (72) Kutilek, Jack; Chenault, Elliot
 (74) Davies Collison Cave Pty Ltd

(71) BlueScope Steel Limited
 (11) AU-A-2021221876
 (21) 2021221876 (22) 26.08.2021
 (54) Metal-coated steel strip
 (51) Int. Cl.
C23C 2/06 (2006.01)
C23C 2/12 (2006.01)
C23C 2/14 (2006.01)
C23C 2/28 (2006.01)
 (43) 23.09.2021
 (62) 2019222812
 (72) RENSHAW, Wayne; LIU, Qiyang; WILLIAMS, Joe
 (74) Allens Patent & Trade Mark Attorneys

(71) BlueScope Steel Limited
 (11) AU-A-2021221884
 (21) 2021221884 (22) 26.08.2021
 (54) Metal-coated steel strip
 (51) Int. Cl.
C23C 2/06 (2006.01)
C23C 2/12 (2006.01)
C23C 2/14 (2006.01)
C23C 2/28 (2006.01)
 (43) 23.09.2021
 (62) 2019222882
 (72) LIU, Qiyang; RENSHAW, Wayne; WILLIAMS, Joe
 (74) Allens Patent & Trade Mark Attorneys

BMT Commercial Pty Ltd see Aurizon Operations Limited
 (21) 2021200939

BMT Commercial Pty Ltd see Aurizon Operations Limited
 (21) 2021200943

(71) Boon, W.
 (11) AU-A-2021221914
 (21) 2021221914 (22) 27.08.2021
 (54) Methods of treating neurodevelopmental diseases and disorders
 (51) Int. Cl.
A61K 31/20 (2006.01)
A61K 35/644 (2015.01)
A61P 25/00 (2006.01)
 (43) 23.09.2021
 (62) 2015271652
 (72) Boon, Wah Chin; Cheung, Steve
 (74) Davies Collison Cave Pty Ltd

(71) Bristol-Myers Squibb Company
 (11) AU-A-2021221870
 (21) 2021221870 (22) 26.08.2021
 (54) USE OF ALKALINE WASHES DURING CHROMATOGRAPHY TO REMOVE IMPURITIES
 (51) Int. Cl.
B01D 15/20 (2006.01)
B01D 15/38 (2006.01)
C07K 1/22 (2006.01)
C07K 16/18 (2006.01)

(43) 23.09.2021
 (62) 2016233557
 (72) Wang, Jue; Jaffe, Neil E.; Patel, Krina
 (74) AJ PARK

(71) Bristol-Myers Squibb Company
 (11) AU-A-2021221872
 (21) 2021221872 (22) 26.08.2021
 (54) SPIROHEPTANE SALICYLAMIDES AND RELATED COMPOUNDS AS INHIBITORS OF ROCK
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4427 (2006.01)
C07D 213/64 (2006.01)
C07D 231/12 (2006.01)
C07D 231/18 (2006.01)
C07D 231/54 (2006.01)
C07D 401/12 (2006.01)
C07D 413/12 (2006.01)
C07D 471/04 (2006.01)
C07D 471/12 (2006.01)
C07D 513/04 (2006.01)
 (43) 23.09.2021
 (62) 2017206820
 (72) Smith II, Leon M.; Ladziata, Vladimir; Delucca, Indawati; Pinto, Donald J. P.; Orwat, Michael J.; Dilger, Andrew K.; Pabbisetty, Kumar Balashanmuga; Yang, Wu; Shaw, Scott A.; Glunz, Peter W.; Panda, Manoranjan
 (74) AJ PARK

Brossmer, R. see Prescher, H.
 (21) 2021221912

(71) BSMART DIGITAL LIMITED
 (11) AU-A-2021221923
 (21) 2021221923 (22) 27.08.2021
 (54) A method and apparatus for selecting a wireless reader action as a result of an output data received from a wireless identification device
 (51) Int. Cl.
G06K 17/00 (2006.01)
 (43) 23.09.2021
 (62) 2015397335
 (72) Ashwin, Terrence Keith
 (74) Michael Buck IP

(71) Canon Kabushiki Kaisha
 (11) AU-A-2020201694
 (21) 2020201694 (22) 06.03.2020
 (54) Method, apparatus and system for encoding and decoding a coding unit tree
 (51) Int. Cl.
H04N 19/176 (2014.01)
H04N 19/12 (2014.01)
H04N 19/186 (2014.01)
H04N 19/60 (2014.01)
H04N 19/625 (2014.01)
 (43) 23.09.2021
 (72) Rosewarne, Christopher James
 (74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

- (71) Cardoso II, J.
 (11) AU-A-2021201273
 (21) 2021201273 (22) 26.02.2021
 (54) Detachably attachable implement scraper
 (51) Int. Cl.
B44D 3/12 (2006.01)
A47L 13/02 (2006.01)
B08B 1/00 (2006.01)
 (31) 16/810,888 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) Cardoso II, John
 (74) FB Rice Pty Ltd
-
- (71) Caterpillar Global Mining Equipment LLC
 (11) AU-A-2021201203
 (21) 2021201203 (22) 24.02.2021
 (54) DECK WRENCH DISENGAGE WITH PIPE UNSCREWED INTERLOCK
 (51) Int. Cl.
E21B 19/16 (2006.01)
E21B 7/02 (2006.01)
E21B 19/02 (2006.01)
E21B 19/18 (2006.01)
 (31) 16/811,866 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) MOBERG, Carl J.; HOULT, Ross L.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CATERPILLAR INC.
 (11) AU-A-2021201097
 (21) 2021201097 (22) 19.02.2021
 (54) MICRO-GRID SITE PREDICTIVE CONTROL FOR MULTI-POWER RESOURCE MANAGEMENT WITH MACHINE LEARNING
 (51) Int. Cl.
H02J 13/00 (2006.01)
G06F 17/18 (2006.01)
G06F 40/20 (2020.01)
G06N 20/00 (2019.01)
H02J 3/46 (2006.01)
 (31) 16/808,181 (32) 03.03.20 (33) US
 (43) 23.09.2021
 (72) CAI, Zhijun; ZHANG, Yanchai
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chadra Laboratories LLC
 (11) AU-A-2021221786
 (21) 2021221786 (22) 25.08.2021
 (54) Multi-interface transponder device
 (51) Int. Cl.
H04W 52/02 (2009.01)
H04W 76/15 (2018.01)
 (43) 23.09.2021
 (62) 2020201388
 (72) FOSTER, James H.; NILSEN, Marlene; PUSKARICH, Paul
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Cheng, Y.N.
 (11) AU-A-2020202761
 (21) 2020202761 (22) 24.04.2020
 (54) MALARIA DETECTION METHOD AND DEVICE
 (51) Int. Cl.
G01N 33/49 (2006.01)
C12Q 1/04 (2006.01)
G01N 27/04 (2006.01)
G01N 27/06 (2006.01)
G01N 27/22 (2006.01)
 (31) 16/808,807 (32) 04.03.20 (33) US
 (43) 23.09.2021
 (72) Cheng, Yu-Chung Norman; Zolotarevsky, Michelle V.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-A-2021202457
 (21) 2021202457 (22) 14.01.2021
 (54) Provisioning service (PVS) cloud streaming with read cache
 (51) Int. Cl.
G06F 9/44 (2018.01)
 (31) 16/808,549 (32) 04.03.20 (33) US
 (43) 23.09.2021
 (72) LEE, Moso; GRAHAM, Simon
 (74) Spruson & Ferguson
-
- (71) City of Hope
 (11) AU-A-2021221891
 (21) 2021221891 (22) 26.08.2021
 (54) CHIMERIC ANTIGEN RECEPTOR COMPOSITIONS
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 14/435 (2006.01)
C12N 5/10 (2006.01)
C12N 9/00 (2006.01)
C12N 15/09 (2006.01)
C12N 15/63 (2006.01)
 (43) 23.09.2021
 (62) 2021200091
 (72) Williams, John C.; Brown, Christine
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-A-2021225124
 (21) 2021225124 (22) 30.08.2021
 (54) Graphene synthesis
 (51) Int. Cl.
C23C 16/26 (2006.01)
H01M 4/02 (2006.01)
 (43) 23.09.2021
 (62) 2016309946
 (72) Seo, Dong Han; Pineda, Shafique; Han, Zhao Jun; Ostrikov, Kostyantyn
 (74) Shelston IP Pty Ltd.
-
- (71) CRISI Medical Systems, Inc.
 (11) AU-A-2021221890
 (21) 2021221890 (22) 26.08.2021
 (54) Flow sensor system including transmissive connection
 (51) Int. Cl.
A61M 5/168 (2006.01)
A61M 5/172 (2006.01)
A61M 39/10 (2006.01)
G01F 1/66 (2006.01)
 (43) 23.09.2021
 (62) 2020233720
 (72) Dekalb, Shawn Wayne
 (74) FB Rice Pty Ltd
-
- (71) Daly, T.
 (11) AU-A-2021221877
 (21) 2021221877 (22) 26.08.2021
 (54) Amine Mining Collectors
 (51) Int. Cl.
C07C 17/04 (2006.01)
B03D 1/004 (2006.01)
C07C 291/04 (2006.01)
C07C 329/14 (2006.01)
 (43) 23.09.2021
 (62) 2016344360
 (72) Daly, Thomas
 (74) WRAYS PTY LTD
-
- Danfoss Power Electronics A/S see Pentair Water Pool and Spa, Inc.**
 (21) 2021201467
-
- (71) Deere & Company
 (11) AU-A-2021200755
 (21) 2021200755 (22) 05.02.2021
 (54) Method and system for estimating surface roughness of ground for an off-road vehicle to control an implement
 (51) Int. Cl.
G01C 7/04 (2006.01)
G01B 11/30 (2006.01)
G05D 1/00 (2006.01)
 (31) 62/986,012 (32) 06.03.20 (33) US
 16/946,812 07.07.20 US
 (43) 23.09.2021
 (72) Birkland, Christopher D.; Schleicher, Tyler D.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
 (11) AU-A-2021200757
 (21) 2021200757 (22) 05.02.2021
 (54) Method and system for estimating surface roughness of ground for an off-road vehicle to control an implement
 (51) Int. Cl.
G01B 5/28 (2006.01)
G01B 21/30 (2006.01)
G01C 7/04 (2006.01)
G05D 1/00 (2006.01)
 (31) 62/986,012 (32) 06.03.20 (33) US
 16/946,813 07.07.20 US
 (43) 23.09.2021
 (72) Birkland, Christopher D.; Schleicher, Tyler D.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
 (11) AU-A-2021200777
 (21) 2021200777 (22) 08.02.2021
 (54) Method and system for detection of roll sensor bias
 (51) Int. Cl.
G01C 25/00 (2006.01)
G01C 21/16 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- G01P 15/18** (2013.01)
- (31) 62/987,100 (32) 09.03.20 (33) US
16/946,803 07.07.20 US
- (43) 23.09.2021
- (72) Schleicher, Tyler D.; Hergenreter, Joel D.
- (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
(11) AU-A-2021201235
(21) 2021201235 (22) 25.02.2021
(54) Agricultural sprayer active boom center frame positioning system
(51) Int. Cl.
- A01M 7/00** (2006.01)
- (31) 17/178,526 (32) 18.02.21 (33) US
62/985,132 04.03.20 US
- (43) 23.09.2021
- (72) Sporrer, Adam D.; Blaylock, Kyle R.; Darr, Matthew J.; McNaull, Robert; Ehrecke, Kevin L.
- (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
(11) AU-A-2021201236
(21) 2021201236 (22) 25.02.2021
(54) Pendulum boom suspension
(51) Int. Cl.
- A01M 7/00** (2006.01)
- (31) 17/181,274 (32) 22.02.21 (33) US
62/985,060 04.03.20 US
- (43) 23.09.2021
- (72) Baxter, Garry E.; Koenen, Daniel J.; Schultes, Jacob J.; Stephens, Brenden L.; Johnson, Micah E.
- (74) Davies Collison Cave Pty Ltd
-
- (71) DEKA Products Limited Partnership
(11) AU-A-2021221875
(21) 2021221875 (22) 26.08.2021
(54) SENSOR APPARATUS SYSTEMS, DEVICES AND METHODS
(51) Int. Cl.
- A61M 1/16** (2006.01)
- (43) 23.09.2021
(62) 2020202330
- (72) Kamen, Dean; Demers, Jason A.; Tracey, Brian; Chawan, Arun D.; Grant, Kevin L.; Perry, N. Christopher
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) DEKA Products Limited Partnership
(11) AU-A-2021221883
(21) 2021221883 (22) 26.08.2021
(54) CASSETTE SYSTEM INTEGRATED APPARATUS
(51) Int. Cl.
- A61M 1/10** (2006.01)
A61M 1/16 (2006.01)
- (43) 23.09.2021
(62) 2021202633
- (72) Demers, Jason A.; Tracey, Brian; Grant, Kevin L.; Wilt, Michael J.; Dale, James D.
- (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Dolby International AB
(11) AU-A-2021221861
(21) 2021221861 (22) 26.08.2021
(54) Layered coding for compressed sound or sound field representations
(51) Int. Cl.
- G10L 19/008** (2013.01)
- (43) 23.09.2021
(62) 2016336258
- (72) Kordon, Sven; Krueger, Alexander
- (74) Shelston IP Pty Ltd.
-
- (71) Ecolab USA Inc.
(11) AU-A-2021221918
(21) 2021221918 (22) 27.08.2021
(54) Solidifying liquid anionic surfactants
(51) Int. Cl.
- C11D 1/75** (2006.01)
C11D 1/37 (2006.01)
C11D 1/83 (2006.01)
C11D 1/90 (2006.01)
C11D 1/92 (2006.01)
C11D 1/94 (2006.01)
C11D 3/04 (2006.01)
C11D 3/10 (2006.01)
C11D 3/20 (2006.01)
C11D 3/22 (2006.01)
C11D 3/32 (2006.01)
C11D 3/34 (2006.01)
C11D 3/37 (2006.01)
C11D 3/38 (2006.01)
C11D 11/00 (2006.01)
- (43) 23.09.2021
(62) 2019212823
- (72) LO, Wendy; OLSON, Erik C.; HANSEN, Jon D.; MOLINARO, Katherine J.; ROSENTHAL, Corey
- (74) Spruson & Ferguson
-
- (71) eMoMo Technology Co., Ltd.
(11) AU-A-2021200495
(21) 2021200495 (22) 27.01.2021
(54) SUPPORTING AUDIO ELEMENT WITH VOICE RECOGNITION FOR A FURNITURE ITEM
(51) Int. Cl.
- H04R 1/02** (2006.01)
G10L 15/22 (2006.01)
H04R 1/04 (2006.01)
- (31) 16/812,178 (32) 06.03.20 (33) US
(43) 23.09.2021
- (72) Tang, Wenji; Jackson Beck II, Daniel; Ernesto Fontana, Mario
- (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) EngMab Sàrl
(11) AU-A-2021221695
(21) 2021221695 (22) 25.08.2021
(54) Bispecific antibodies against CD3epsilon and BCMA for use in treatment of diseases
(51) Int. Cl.
- C07K 16/28** (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
- (43) 23.09.2021
- (72) Spruson & Ferguson
-
- (71) Enliven Therapeutics Ltd.
(11) AU-A-2021221880
(21) 2021221880 (22) 26.08.2021
(54) Combination immune therapy and cytokine control therapy for cancer treatment
(51) Int. Cl.
- A61K 35/17** (2015.01)
A61P 37/06 (2006.01)
- (43) 23.09.2021
(62) 2016221305
- (72) Novik, Shai; Mevorach, Dror
- (74) Griffith Hack
-
- (71) Esperion Therapeutics, Inc.
(11) AU-A-2021221908
(21) 2021221908 (22) 27.08.2021
(54) Fixed dose combinations comprising ETC1002 and one or more statins for treating or reducing cardiovascular risk
(51) Int. Cl.
- A61K 31/194** (2006.01)
A61P 3/06 (2006.01)
A61P 9/10 (2006.01)
- (43) 23.09.2021
(62) 2016233257
- (72) NEWTON, Roger Schofield; ROSENBERG, Noah Laban; MACDOUGALL, Diane Elaine
- (74) FB Rice Pty Ltd
-
- (71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-A-2021221906
(21) 2021221906 (22) 27.08.2021
(54) RESPIRATORY ASSISTANCE APPARATUS
(51) Int. Cl.
- A61M 16/00** (2006.01)
A61M 16/12 (2006.01)
G01N 29/024 (2006.01)
- (43) 23.09.2021
(62) 2020203108
- (72) BARKER, Dean Antony; STEWART, Mikael Douglas; HAWKINS, Peter Geoffrey; O'DONNELL, Kevin Peter; BURGESS, Russel William
- (74) AJ PARK
-
- (71) Flexxon Pte. Ltd.
(11) AU-A-2020223632
(21) 2020223632 (22) 30.07.2020
(54) System and method for detecting data anomalies by analysing morphologies of known and/or unknown cybersecurity threats
(51) Int. Cl.
- G06F 21/56** (2013.01)
- (31) 10202002125Q (32) 09.03.20 (33) SG
16/946,245 11.06.20 US

Applications Open to Public Inspection - Name Index cont'd

(43) 23.09.2021
 (72) CHAN, Mei Ling; BOUGUERRA, Nizar
 (74) FB Rice Pty Ltd

(71) Fortescue Metals Group Ltd
 (11) AU-A-2021221848
 (21) 2021221848 (22) 25.08.2021
 (54) Apparatus and method for processing iron ore
 (51) Int. Cl.
B02C 4/08 (2006.01)
B02C 2/00 (2006.01)
B02C 23/08 (2006.01)

(43) 23.09.2021
 (62) 2019387713
 (72) HARRIS, Warren; JOLLEY, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) Gardiner, W.
 (11) AU-A-2021201180
 (21) 2021201180 (22) 24.02.2021
 (54) Rifle aiming rest apparatus
 (51) Int. Cl.
F41A 23/14 (2006.01)
 (31) 2020900667 (32) 05.03.20 (33) AU
 (43) 23.09.2021
 (72) Gardiner, Warren
 (74) Patentec Patent Attorneys

(71) Genzyme Corporation
 (11) AU-A-2021205004
 (21) 2021205004 (22) 13.07.2021
 (54) Perfusion culturing methods and uses thereof
 (51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/32 (2006.01)
C12M 3/00 (2006.01)
 (43) 23.09.2021
 (62) 2015269184
 (72) Villiger-Oberbek, Agata; Yang, Jianguo; Yang, Yang; Lornzo, Gabrielle
 (74) Griffith Hack

(71) Gilead Sciences, Inc.
 (11) AU-A-2021221855
 (21) 2021221855 (22) 26.08.2021
 (54) Therapeutic compounds useful for the prophylactic or therapeutic treatment of an HIV virus infection
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/18 (2006.01)
 (43) 23.09.2021
 (62) 2020202331
 (72) Graupe, Michael; Henry, Steven J.; Link, John O.; Rowe, Charles William; Saito, Roland D.; Schroeder, Scott D.; Stefanidis, Dimitrios; Tse, Winston C.; Zhang, Jennifer R.
 (74) Davies Collison Cave Pty Ltd

(71) GLOBERIDE, Inc.
 (11) AU-A-2021201437
 (21) 2021201437 (22) 05.03.2021

(54) Fishing lure
 (51) Int. Cl.
A01K 85/16 (2006.01)
 (31) 2020-038754 (32) 06.03.20 (33) JP
 2020-038755 06.03.20 JP

(43) 23.09.2021
 (72) YAGI, Hiroshi; WAKABAYASHI, Kenichi
 (74) K&L Gates

(71) GLOBERIDE, Inc.
 (11) AU-A-2021201439
 (21) 2021201439 (22) 05.03.2021
 (54) Fishing lure
 (51) Int. Cl.
A01K 85/18 (2006.01)
A01K 85/01 (2006.01)
A01K 85/12 (2006.01)

(31) 2020-038756 (32) 06.03.20 (33) JP
 (43) 23.09.2021
 (72) YAGI, Hiroshi
 (74) K&L Gates

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021221856
 (21) 2021221856 (22) 26.08.2021
 (54) RANDOM ACCESS METHOD, USER EQUIPMENT, AND NETWORK DEVICE
 (51) Int. Cl.
H04W 74/08 (2009.01)

(43) 23.09.2021
 (62) 2018366416
 (72) Xu, Haibo; Cao, Zhenzhen; Li, Bing-zhao; Yao, Chuting; Zhang, Xiangdong; Wang, Jian
 (74) Phillips Ormonde Fitzpatrick

(71) Hunter Industries, Inc.
 (11) AU-A-2021221730
 (21) 2021221730 (22) 25.08.2021
 (54) Systems and methods to manage themes in lighting modules
 (51) Int. Cl.
H05B 35/00 (2006.01)
H05B 45/00 (2020.01)

(43) 23.09.2021
 (62) 2019262900
 (72) MALAUGH, John; WOYTOWITZ, Peter John
 (74) Davies Collison Cave Pty Ltd

(71) ImmunoGen, Inc.
 (11) AU-A-2021204334
 (21) 2021204334 (22) 25.06.2021
 (54) Novel benzodiazepine derivatives
 (51) Int. Cl.
C07D 487/04 (2006.01)
A01N 43/62 (2006.01)
A61K 31/55 (2006.01)

(43) 23.09.2021
 (62) 2019202435
 (72) LI, Wei; FISHKIN, Nathan Elliott; ZHAO, Robert Yongxin; MILLER, Michael Louis; CHARI, Ravi V. J.
 (74) Griffith Hack

(71) INCYTE CORPORATION
 (11) AU-A-2021221887
 (21) 2021221887 (22) 26.08.2021
 (54) HETEROCYCLIC COMPOUNDS AS IMMUNOMODULATORS

(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/423 (2006.01)
A61K 31/428 (2006.01)
A61K 31/4355 (2006.01)
A61K 31/4985 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
C07D 263/57 (2006.01)
C07D 413/10 (2006.01)
C07D 413/12 (2006.01)
C07D 417/10 (2006.01)
C07D 491/04 (2006.01)
C07D 498/04 (2006.01)

(43) 23.09.2021
 (62) 2016358100
 (72) LI, Jingwei; WU, Liangxing; YAO, Wen-qing
 (74) Houlihan² Pty Ltd

(71) Ionis Pharmaceuticals, Inc.
 (11) AU-A-2021221934
 (21) 2021221934 (22) 28.08.2021
 (54) Compositions for modulating Ataxin 2 expression
 (51) Int. Cl.
C12N 15/113 (2010.01)
 (43) 23.09.2021
 (62) 2015231130
 (72) Freier, Susan M.; Hung, Gene; Bennett, C. Frank
 (74) RnB IP Pty Ltd

(71) Kindeva Drug Delivery L.P.
 (11) AU-A-2021204503
 (21) 2021204503 (22) 30.06.2021
 (54) Applicator for applying a microneedle array to skin
 (51) Int. Cl.
A61M 37/00 (2006.01)
A61M 5/20 (2006.01)
A61M 5/50 (2006.01)
A61M 35/00 (2006.01)

(43) 23.09.2021
 (62) 2018352317
 (72) MOECKLY, Craig S.; FRITS, Michael J.; GOWERS, Steven P.; LEY, Gregory R.; MATHIAS, Richard R.; SELBY, Robert G. M.; SIMMERS, Ryan Patrick; SIVIGNY, Michael B.; STRANGE, Daniel G. T.
 (74) Davies Collison Cave Pty Ltd

(71) Lee Mu Tsai Investment Pty Ltd
 (11) AU-A-2020201650
 (21) 2020201650 (22) 05.03.2020
 (54) LIVE CRUSTACEAN TRANSPORT SYSTEM AND METHOD
 (51) Int. Cl.
A01K 63/02 (2006.01)
A01K 1/02 (2006.01)
B65D 81/22 (2006.01)
B65D 81/38 (2006.01)
B65D 85/50 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.09.2021
 (72) LEE, Jack Cheng-Hung; LEE, Mark Mu-Tsai
 (74) WRAYS PTY LTD

(71) LG Electronics Inc.
 (11) AU-A-2021201454
 (21) 2021201454 (22) 05.03.2021
 (54) Stack-type laundry treating apparatus
 (51) Int. Cl.
D06F 29/00 (2006.01)
D06F 37/04 (2006.01)
D06F 37/22 (2006.01)
D06F 39/12 (2006.01)
 (31) 1020200027778 (32) 05.03.20 (33) KR
 1020200132544 14.10.20 KR

(43) 23.09.2021
 (72) Kwon, Daehan; Jin, Donghyun; Cho, Sangho
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2021221878
 (21) 2021221878 (22) 26.08.2021
 (54) Method and device for entropy encoding, decoding video signal
 (51) Int. Cl.
H04N 19/129 (2014.01)
H04N 19/13 (2014.01)
H04N 19/18 (2014.01)
H04N 19/70 (2014.01)
 (43) 23.09.2021
 (62) 2018251489
 (72) Koo, Moonmo; Kim, Seunghwan
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-A-2021221892
 (21) 2021221892 (22) 26.08.2021
 (54) Laundry treating apparatus
 (51) Int. Cl.
D06F 37/28 (2006.01)
D06F 37/10 (2006.01)
D06F 37/18 (2006.01)
D06F 39/14 (2006.01)
 (43) 23.09.2021
 (62) 2019203729
 (72) SIM, Inbo; SEO, Jinwoo; LEE, Jihong
 (74) Davies Collison Cave Pty Ltd

(71) LG ELECTRONICS INC.
 (11) AU-A-2021201317
 (21) 2021201317 (22) 01.03.2021
 (54) LAUNDRY TREATING APPARATUS
 (51) Int. Cl.
D06F 34/28 (2020.01)
 (31) 10-2020-0027209 (32) 04.03.20 (33) KR
 (43) 23.09.2021
 (72) JUNG, Youngho; KIM, Minsu; PARK, Yunhong
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-A-2021201410
 (21) 2021201410 (22) 04.03.2021
 (54) LAUNDRY TREATING APPARATUS
 (51) Int. Cl.
D06F 29/00 (2006.01)
 (31) 10-2020-0027210 (32) 04.03.20 (33) KR
 10-2020-0131836 13.10.20 KR
 (43) 23.09.2021
 (72) JUNG, Youngho; JIN, Donghyun; KIM, Minsu
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-A-2021201440
 (21) 2021201440 (22) 05.03.2021
 (54) LAUNDRY TREATING APPARATUS
 (51) Int. Cl.
D06F 37/06 (2006.01)
 (31) 10-2020-0028180 (32) 06.03.20 (33) KR
 (43) 23.09.2021
 (72) KIM, Sunghoon; KIM, Jeongho; LEE, Byung Jin
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-A-2021201443
 (21) 2021201443 (22) 05.03.2021
 (54) LAUNDRY TREATING APPARATUS
 (51) Int. Cl.
D06F 37/06 (2006.01)
 (31) 10-2020-0028179 (32) 06.03.20 (33) KR
 (43) 23.09.2021
 (72) KIM, Sunghoon
 (74) Dentons Patent Attorneys Australasia Limited

(71) LIFETIME PRODUCTS, INC.
 (11) AU-A-2021221928
 (21) 2021221928 (22) 27.08.2021
 (54) Tables with nesting table tops
 (51) Int. Cl.
A47B 7/00 (2006.01)
 (43) 23.09.2021
 (62) 2019236642
 (72) PEERY, Wendell; WINTER, David C.; JOHNSON, Mitch
 (74) Griffith Hack

(71) Mahfouz, M.
 (11) AU-A-2021221869
 (21) 2021221869 (22) 26.08.2021
 (54) Bone reconstruction and orthopedic implants
 (51) Int. Cl.
A61B 5/05 (2021.01)
A61B 17/94 (2006.01)
G01C 19/04 (2006.01)
 (43) 23.09.2021
 (62) 2019213291
 (72) Mahfouz, Mohamed R.
 (74) FPA Patent Attorneys Pty Ltd

Massachusetts Eye And Ear Infirmary see The Brigham and Women's Hospital, Inc.
 (21) 2021215131

(71) Mettler Packaging Pty. Ltd.
 (11) AU-A-2021200743
 (21) 2021200743 (22) 05.02.2021
 (54) Plastic film bottom bag and use thereof as well as blank for a plastic film bottom bag
 (51) Int. Cl.
B65D 33/10 (2006.01)
B29C 65/02 (2006.01)
B65D 33/06 (2006.01)
B65D 75/04 (2006.01)
 (31) 20161169.6 (32) 05.03.20 (33) US
 (43) 23.09.2021
 (72) Donner, Georg
 (74) Davies Collison Cave Pty Ltd

(71) Mihaljevic, A.
 (11) AU-A-2021221924
 (21) 2021221924 (22) 27.08.2021
 (54) Safety cap device
 (51) Int. Cl.
E04C 5/16 (2006.01)
E04G 21/32 (2006.01)
 (43) 23.09.2021
 (62) 2019238568
 (72) MILHALJEVIC, Ante; MIHALJEVIC, Davor
 (74) Cotters Patent & Trade Mark Attorneys

(71) Nantong University
 (11) AU-A-2021221501
 (21) 2021221501 (22) 29.06.2021
 (54) Multi-objective optimization design method based on effective area
 (51) Int. Cl.
H04W 88/00 (2009.01)
 (31) 202110177324.2 (32) 09.02.21 (33) CN
 (43) 23.09.2021
 (72) ZHANG, Shibing; WU, Jianrong; JI, Xue; GUO, Lili; BAO, Zhihua
 (74) Madderns Pty Ltd

(71) NJ Sharing Network
 (11) AU-A-2021221706
 (21) 2021221706 (22) 25.08.2021
 (54) IgG subtyping assay for identifying transplantable tissue samples
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 35/17 (2015.01)
A61K 49/16 (2006.01)
G01N 33/48 (2006.01)
G01N 33/50 (2006.01)
G01N 33/564 (2006.01)
G01N 33/58 (2006.01)
 (43) 23.09.2021
 (62) 2016364990
 (72) Rao, Prakash
 (74) FPA Patent Attorneys Pty Ltd

Northwestern University see The Scripps Research Institute

Applications Open to Public Inspection - Name Index cont'd

(21) 2021221905

(71) Novopyxis Inc.

(11) AU-A-2021221858

(21) 2021221858 (22) 26.08.2021

(54) Compositions and methods for modulating AT2R activity

(51) Int. Cl.

A61K 38/08 (2019.01)

(43) 23.09.2021

(62) 2015349863

(72) GAVANI, Madhavi P.; SRINIVAS, Raja R.

(74) Davies Collison Cave Pty Ltd

(71) OnPoint Vision, Inc.

(11) AU-A-2021225123

(21) 2021225123 (22) 30.08.2021

(54) Intraocular pseudophakic contact lens with mechanism for securing by anterior leaflet of capsular wall and related system and method

(51) Int. Cl.

A61F 2/16 (2006.01)

A61F 9/00 (2006.01)

A61F 9/007 (2006.01)

G01M 11/00 (2006.01)

(43) 23.09.2021

(62) 2021200835

(72) Cady, Kevin J.

(74) FPA Patent Attorneys Pty Ltd

(71) Pentair Water Pool and Spa, Inc.; Danfoss Power Electronics A/S

(11) AU-A-2021201467

(21) 2021201467 (22) 08.03.2021

(54) Pump assembly and improved fan shroud therefor

(51) Int. Cl.

F04D 29/44 (2006.01)

F04D 29/58 (2006.01)

H05K 7/20 (2006.01)

(31) 62/986,417 (32) 06.03.20 (33) US

(43) 23.09.2021

(72) MILLER, James; ROLAND, Montie; STEWART, Kevin; DRABEK, Ryan; MILLER, George; RINK, Shawn; GARCIA, Marvin

(74) Spruson & Ferguson

(71) Pepperl+Fuchs SE

(11) AU-A-2021201389

(21) 2021201389 (22) 03.03.2021

(54) Explosion-protected device

(51) Int. Cl.

H02G 3/04 (2006.01)

H01H 9/04 (2006.01)

H02B 1/28 (2006.01)

H02G 15/013 (2006.01)

H02G 15/04 (2006.01)

(31) 10 2020 106 044.0 (32) 05.03.20 (33) DE

(43) 23.09.2021

(72) Hellman, Michael

(74) Davies Collison Cave Pty Ltd

(71) Phoenix Spinal Technologies, Inc.

(11) AU-A-2021201377

(21) 2021201377 (22) 03.03.2021

(54) Interlocking Spinal Disc Prosthetic

(51) Int. Cl.

A61F 2/44 (2006.01)

(31) 16/810,217 (32) 05.03.20 (33) US

17/150,924 15.01.21 US

(43) 23.09.2021

(72) Berry, Bret Michael

(74) Eagar & Associates Pty Ltd

(71) Prescher, H.; Brossmer, R.

(11) AU-A-2021221912

(21) 2021221912 (22) 27.08.2021

(54) Sialic acid derivatives

(51) Int. Cl.

C07H 15/04 (2006.01)

A61K 31/7028 (2006.01)

A61P 29/00 (2006.01)

A61P 31/04 (2006.01)

A61P 37/08 (2006.01)

(43) 23.09.2021

(62) 2019210664

(72) Prescher, Horst; Brossmer, Reinhard

(74) Griffith Hack

(71) Prysmian S.p.A.

(11) AU-A-2021200803

(21) 2021200803 (22) 09.02.2021

(54) Flexible ribbon fiber separation tool

(51) Int. Cl.

G02B 6/255 (2006.01)

(31) 16/810,278 (32) 05.03.20 (33) US

(43) 23.09.2021

(72) Anderson, Clint Nicholas; Fallahmohammadi, Ehsan

(74) Davies Collison Cave Pty Ltd

(71) Qingdao Institute of Marine Geology

(11) AU-A-2020286197

(21) 2020286197 (22) 08.12.2020

(54) COVERAGE-TYPE DEEP-SEA MUD VOLCANO-ASSOCIATED NATURAL GAS HYDRATE EXPLOITATION SYSTEM AND METHOD

(51) Int. Cl.

E21B 43/24 (2006.01)

E21B 41/00 (2006.01)

E21B 43/01 (2006.01)

(31) 202010159725.0 (32) 09.03.20 (33) CN

(43) 23.09.2021

(72) Wu, Nengyou; Cao, Hong; Zhang, Xilin; Xu, Cuiling; Sun, Zhilei; Geng, Wei; Zhai, Bin; Zhang, Xianrong; Zhou, Yucheng

(74) Madderns Pty Ltd

(71) RAI Strategic Holdings, Inc.

(11) AU-A-2021221917

(21) 2021221917 (22) 27.08.2021

(54) Electronic smoking article

(51) Int. Cl.

A24F 47/00 (2020.01)

(43) 23.09.2021

(62) 2016274518

(72) Bless, Alfred Charles; Liberti, Michael Andrew; Sears, Stephen Benson

(74) FB Rice Pty Ltd

(71) Redcoat Solutions, Inc.

(11) AU-A-2021221911

(21) 2021221911 (22) 27.08.2021

(54) Bed bugs detection device

(51) Int. Cl.

A01M 1/00 (2006.01)

C12Q 1/68 (2018.01)

G01N 33/50 (2006.01)

G01N 33/563 (2006.01)

G01N 33/566 (2006.01)

G06F 7/00 (2006.01)

(43) 23.09.2021

(62) 2016342364

(72) ZIN, Benedict Louis; HALL, William John; STURMAN, Andy; WANG, Min

(74) Spruson & Ferguson

(71) Regents of the University of Minnesota

(11) AU-A-2021221910

(21) 2021221910 (22) 27.08.2021

(54) Compositions and methods for transplantation of colon microbiota

(51) Int. Cl.

A61K 35/37 (2015.01)

A61P 1/00 (2006.01)

(43) 23.09.2021

(62) 2019219826

(72) SADOWSKY, Michael J.; KHORUTS, Alexander; WEINGARDEN, Alexa R.; HAMILTON, Matthew J.

(74) Spruson & Ferguson

(71) Relbia Nominees Pty Ltd Trading as Floorex Products

(11) AU-A-2020201657

(21) 2020201657 (22) 05.03.2020

(54) Multi-Fit Tooling Disc for Floor Grinding or Sanding Machines

(51) Int. Cl.

B24D 7/06 (2006.01)

B24B 7/18 (2006.01)

B24B 27/00 (2006.01)

B24B 41/047 (2006.01)

(43) 23.09.2021

(72) Reynolds, Anthony; Reynolds, Haydn

(74) The Trustee for H & S REYNOLDS FAMILY TRUST

(71) ROTHENBUHLER ENGINEERING CO.

(11) AU-A-2021221646

(21) 2021221646 (22) 25.08.2021

(54) RFD with history log, security fence, and seismic detection

(51) Int. Cl.

G08B 21/22 (2006.01)

(43) 23.09.2021

(62) 2019264634

(72) ROTHENBUHLER, Neal Howard; TAFT, Richard Blocker

(74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

(71) Rowe, G.
 (11) AU-A-2021221683
 (21) 2021221683 (22) 25.08.2021
 (54) A system and method for liquefying production gas from a gas source
 (51) Int. Cl.
F25J 3/06 (2006.01)
 (43) 23.09.2021
 (62) 2017249441
 (72) Rowe, Geoff
 (74) AJ PARK

(71) Salvaro, M.
 (11) AU-A-2021201279
 (21) 2021201279 (22) 26.02.2021
 (54) Vacuum pump, particularly for apparatuses for food preservation
 (51) Int. Cl.
F04D 27/00 (2006.01)
F04D 25/06 (2006.01)
 (31) 102020000004513 (32) 04.03.20 (33) IT
 (43) 23.09.2021
 (72) SALVARO, Marziano
 (74) Spruson & Ferguson

(71) Salvaro, M.
 (11) AU-A-2021201331
 (21) 2021201331 (22) 02.03.2021
 (54) Apparatus for the vacuum packaging of food
 (51) Int. Cl.
B65B 31/04 (2006.01)
 (31) 102020000004519 (32) 04.03.20 (33) IT
 (43) 23.09.2021
 (72) SALVARO, Marziano
 (74) Spruson & Ferguson

(71) Seal Ryt Corporation
 (11) AU-A-2021221732
 (21) 2021221732 (22) 25.08.2021
 (54) Bearing with integral diverted lantern ring for a rotary mechanical device
 (51) Int. Cl.
F16J 15/18 (2006.01)
F16J 15/40 (2006.01)
 (43) 23.09.2021
 (62) 2016354032
 (72) Getto, Andrew; Huard, Michael
 (74) AJ PARK

(71) Soter Technologies, LLC
 (11) AU-A-2021201496
 (21) 2021201496 (22) 09.03.2021
 (54) Systems and methods for identifying vaping
 (51) Int. Cl.
G08B 19/00 (2006.01)
G08B 31/00 (2006.01)
 (31) 16/812,969 (32) 09.03.20 (33) US
 (43) 23.09.2021
 (72) Chu, Cary
 (74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
 (11) AU-A-2021221931
 (21) 2021221931 (22) 27.08.2021

(54) POWERED SURGICAL DRILL WITH INTEGRAL DEPTH GAUGE THAT INCLUDES A PROBE THAT SLIDES OVER THE DRILL BIT
 (51) Int. Cl.
A61B 17/16 (2006.01)
 (43) 23.09.2021
 (62) 2016317908
 (72) Carusillo, Steve
 (74) Davies Collison Cave Pty Ltd

(71) Stryker European Operations Limited
 (11) AU-A-2021221933
 (21) 2021221933 (22) 27.08.2021
 (54) AN ELECTRODE FOR AN ELECTROSURGICAL PENCIL, A METHOD OF MAKING AN ELECTRODE, AND AN ELECTROSURGICAL PENCIL WITH SUCH AN ELECTRODE
 (51) Int. Cl.
A61B 18/14 (2006.01)
 (43) 23.09.2021
 (62) 2018348400
 (72) Simonsen, Jesper Schantz
 (74) Davies Collison Cave Pty Ltd

(71) Suffolk, B.
 (11) AU-A-2020201720
 (21) 2020201720 (22) 09.03.2020
 (54) crate mate
 (51) Int. Cl.
B65D 43/02 (2006.01)
A47B 13/02 (2006.01)
A47B 13/08 (2006.01)
A47C 7/00 (2006.01)
A47C 7/16 (2006.01)
A47C 12/00 (2006.01)
A47J 47/00 (2006.01)
B65D 1/22 (2006.01)
B65D 1/24 (2006.01)
B65D 43/16 (2006.01)
 (43) 23.09.2021
 (72) Suffolk, Blair Anthony
 (74) Blair Anthony Suffolk

(71) Tate & Lyle Ingredients Americas LLC
 (11) AU-A-2021221889
 (21) 2021221889 (22) 26.08.2021
 (54) METHOD FOR PRODUCING ALLULOSE CRYSTALS
 (51) Int. Cl.
C07H 1/06 (2006.01)
A23L 3/00 (2006.01)
A23L 5/00 (2016.01)
A23L 29/30 (2016.01)
C07H 3/02 (2006.01)
 (43) 23.09.2021
 (62) 2017348344
 (72) Iyer, Krishnan Viswanathan; Gaddy, James; Turner, Jerry Lynn; Pohrte, Brian Timothy
 (74) Phillips Ormonde Fitzpatrick

(71) Tate & Lyle Ingredients Americas LLC
 (11) AU-A-2021221893
 (21) 2021221893 (22) 26.08.2021

(54) METHOD FOR PRODUCING ALLULOSE CRYSTALS
 (51) Int. Cl.
C07H 1/06 (2006.01)
A23L 3/00 (2006.01)
A23L 5/00 (2016.01)
A23L 29/30 (2016.01)
C07H 3/02 (2006.01)
 (43) 23.09.2021
 (62) 2017348344
 (72) Iyer, Krishnan Viswanathan; Gaddy, James; Turner, Jerry Lynn; Pohrte, Brian Timothy
 (74) Phillips Ormonde Fitzpatrick

(71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
 (11) AU-A-2021221761
 (21) 2021221761 (22) 25.08.2021
 (54) SELECTION OF IP VERSION
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04W 80/04 (2009.01)
 (43) 23.09.2021
 (62) 2018265334
 (72) BACKMAN, Jan; ROMMER, Stefan
 (74) AJ PARK

(71) TerraPower, LLC
 (11) AU-A-2021221888
 (21) 2021221888 (22) 26.08.2021
 (54) FUEL ELEMENT WITH MULTI-SMEAR DENSITY FUEL
 (51) Int. Cl.
G21C 1/02 (2006.01)
G21C 3/04 (2006.01)
G21C 3/16 (2006.01)
G21C 7/00 (2006.01)
G21C 21/08 (2006.01)
G21D 3/00 (2006.01)
G21C 3/42 (2006.01)
 (43) 23.09.2021
 (62) 2016361156
 (72) Cheatham III, Jesse R.; Latta, Ryan N.; Miller, Samuel J.
 (74) Phillips Ormonde Fitzpatrick

(71) Terumo Kabushiki Kaisha
 (11) AU-A-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
 (62) 2019317840
 (72) TAKAHASHI, Makoto; FUKAMIZU, Junichi; NOZAWA, Daiki; OZAKI, Kouji
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Brigham and Women's Hospital, Inc.; Massachusetts Eye And Ear Infirmary
 (11) AU-A-2021215131
 (21) 2021215131 (22) 10.08.2021

Applications Open to Public Inspection - Name Index cont'd

- (54) BIOADHESIVE FOR CORNEAL REPAIR
 (51) Int. Cl.
A61L 27/52 (2006.01)
 (43) 23.09.2021
 (62) 2017217454
 (72) Khademhosseini, Ali; Annabi, Nasim; Kheirkhahh, Ahmad; Dana, Reza
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Clever Baby, LLC
 (11) AU-A-2021201192
 (21) 2021201192 (22) 24.02.2021
 (54) Feeding, teething, and/or entertaining device
 (51) Int. Cl.
A63H 3/00 (2006.01)
A47G 21/18 (2006.01)
A61J 7/00 (2006.01)
A61J 15/00 (2006.01)
A61J 17/02 (2006.01)
 (31) 16/811,836 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) MEYER, Tricia L.; MEYER, Michael J.
 (74) Spruson & Ferguson
-
- (71) The Raymond Corporation
 (11) AU-A-2021201426
 (21) 2021201426 (22) 04.03.2021
 (54) SYSTEMS AND METHODS FOR CONTROL OF A REMOTELY CONTROLLABLE MATERIAL HANDLING VEHICLE
 (51) Int. Cl.
G05D 1/02 (2020.01)
G05B 19/04 (2006.01)
G05D 1/00 (2006.01)
G08C 17/02 (2006.01)
 (31) 62/986,293 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) Garrison III, Theodore C.
 (74) RnB IP Pty Ltd
-
- (71) The Raymond Corporation
 (11) AU-A-2021201427
 (21) 2021201427 (22) 04.03.2021
 (54) SYSTEMS AND METHODS FOR EVALUATION OF VEHICLE PARAMETERS OF A REMOTELY CONTROLLABLE MATERIAL HANDLING VEHICLE
 (51) Int. Cl.
G05B 19/04 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
G08C 17/02 (2006.01)
 (31) 62/986,299 (32) 06.03.20 (33) US
 (43) 23.09.2021
 (72) Garrison III, Theodore C.
 (74) RnB IP Pty Ltd
-
- (71) Thermodynamic Design, LLC
 (11) AU-A-2021221899
 (21) 2021221899 (22) 27.08.2021
 (54) CUSTOMIZABLE DATA MANAGEMENT SYSTEM
 (51) Int. Cl.
G06Q 30/02 (2012.01)
 (43) 23.09.2021
 (62) 2020201356
 (72) Christiansen, Brad; Hampton, Thomas; Vock, Michael; Wohlstadter, Jacob N.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Scripps Research Institute; Northwestern University
 (11) AU-A-2021221905
 (21) 2021221905 (22) 27.08.2021
 (54) Gene expression profiles associated with sub-clinical kidney transplant rejection
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 23.09.2021
 (62) 2015263998
 (72) Salomon, Daniel; Friedewald, John; Kurian, Sunil; Abecassis, Michael; Head, Steven; Ordoukhanian, Phillip Todd
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Sleepy Company Pty. Ltd.
 (11) AU-A-2021203634
 (21) 2021203634 (22) 05.03.2021
 (54) Swaddling garment
 (51) Int. Cl.
A41B 13/06 (2006.01)
 (31) 2020900691 (32) 06.03.20 (33) AU
 (43) 23.09.2021
 (72) GHALE-GURUNG, Santosh
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Topokine Therapeutics Inc.
 (11) AU-A-2021221900
 (21) 2021221900 (22) 27.08.2021
 (54) Compositions and methods for topical delivery of prostaglandins to subcutaneous fat
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/5575 (2006.01)
A61K 35/16 (2015.01)
A61K 47/06 (2006.01)
A61K 47/14 (2017.01)
 (43) 23.09.2021
 (62) 2019250230
 (72) Singer, Michael S.; Kalayoglu, Murat V.
 (74) Shelston IP Pty Ltd.
-
- (71) TOYNE-DAVIES, Z.
 (11) AU-A-2020201540
 (21) 2020201540 (22) 03.03.2020
 (54) VaR Insurance
 (51) Int. Cl.
G06Q 40/08 (2012.01)
G06Q 50/16 (2012.01)
-
- (43) 23.09.2021
 (72) TOYNE-DAVIES, ZACHARY ALEXANDER
 (74) ZACHARY ALEXANDER TOYNE-DAVIES
-
- (71) TuSimple, Inc.
 (11) AU-A-2021200976
 (21) 2021200976 (22) 15.02.2021
 (54) Managing redundant steering system for autonomous vehicles
 (51) Int. Cl.
B62D 15/02 (2006.01)
B60W 60/00 (2020.01)
B62D 5/04 (2006.01)
G05D 1/00 (2006.01)
 (31) 16/810,781 (32) 05.03.20 (33) US
 (43) 23.09.2021
 (72) ZHENG, Kaixin; HAN, Xiaoling; HUANG, Zehua
 (74) FB Rice Pty Ltd
-
- (71) Twisted Sun Innovations, Inc.
 (11) AU-A-2021221915
 (21) 2021221915 (22) 27.08.2021
 (54) Gas storage device with inner diaphragm holding the adsorbent
 (51) Int. Cl.
F17C 11/00 (2006.01)
 (43) 23.09.2021
 (62) 2017269142
 (72) KERNENE, Nicolas
 (74) Griffith Hack
-
- (71) Universität Regensburg; Universitätsklinikum Regensburg
 (11) AU-A-2021221865
 (21) 2021221865 (22) 26.08.2021
 (54) Photosensitive dispersion and use thereof
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/30 (2006.01)
A61K 6/00 (2020.01)
A61K 8/04 (2006.01)
 (43) 23.09.2021
 (62) 2017240185
 (72) König, Burkhard; Kunz, Werner; Müller, Eva; Späth, Andreas; Bäuml, Wolfgang; Jung, Christiane
 (74) FB Rice Pty Ltd
-
- Universitätsklinikum Regensburg see Universität Regensburg
 (21) 2021221865
-
- (71) Utility Composites, Inc.
 (11) AU-A-2021221624
 (21) 2021221624 (22) 25.08.2021
 (54) RFID tracking fastener
 (51) Int. Cl.
H01Q 1/22 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 23.09.2021
 (62) 2017237262
 (72) TIWARI, Rajkiran R.; TUCKER, Pamela S.
 (74) Griffith Hack

(71) Vapotherm, Inc.
 (11) AU-A-2021221866
 (21) 2021221866 (22) 26.08.2021
 (54) NASAL CANNULA FOR CONTINUOUS AND SIMULTANEOUS DELIVERY OF AEROSOLIZED MEDICAMENT AND HIGH FLOW THERAPY
 (51) Int. Cl.
 A61M 16/06 (2006.01)
 A61M 16/14 (2006.01)
 (43) 23.09.2021
 (62) 2016288678
 (72) Cortez Jr., Felino V.; Busey, Charles; Dungan II, George C.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vorwerk & Co. Interholding GmbH
 (11) AU-A-2021201447
 (21) 2021201447 (22) 05.03.2021
 (54) PREPARATION VESSEL WITH A LOCKING DEVICE
 (51) Int. Cl.
 A47J 36/10 (2006.01)
 A47J 43/046 (2006.01)
 A47J 44/02 (2006.01)
 (31) 20161437.7 (32) 06.03.20 (33) EP
 (43) 23.09.2021
 (72) Schmitz, Kevin; Bayard, Christian; Jansen, Sebastian
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) WELLDON, INC.
 (11) AU-A-2021221774
 (21) 2021221774 (22) 25.08.2021
 (54) DATABASE MANAGEMENT AND GRAPHICAL USER INTERFACES FOR MEASUREMENTS COLLECTED BY ANALYZING BLOOD
 (51) Int. Cl.
 G06F 15/00 (2006.01)
 G06F 16/00 (2019.01)
 G16H 20/10 (2018.01)
 (43) 23.09.2021
 (62) 2017263835
 (72) MCRAITH, Kevin; KESANI, Hari; IYER, ANAND; SUSAI, Gabriel; SHOMALI, Mansur; RAO, Prasad Matti
 (74) AJ PARK

(71) Willow Innovations, Inc.
 (11) AU-A-2021221881
 (21) 2021221881 (22) 26.08.2021
 (54) Quantification and inventory management of expressed human breast milk
 (51) Int. Cl.
 A01J 5/007 (2006.01)
 A01J 5/01 (2006.01)
 A23C 9/152 (2006.01)

(43) 23.09.2021
 (62) 2019236599
 (72) ALVAREZ, Jeffery B.; ALVAREZ, Janica B.; GASKIN, Nathaniel; SEGALOVA, Polina A.
 (74) Spruson & Ferguson

(71) Willow Innovations, Inc.
 (11) AU-A-2021221885
 (21) 2021221885 (22) 26.08.2021
 (54) Methods and apparatus for transferring pressure during expression of human breast milk
 (51) Int. Cl.
 A61M 1/06 (2006.01)
 (43) 23.09.2021
 (62) 2020202382
 (72) ALVAREZ, Jeffrey B.; ALVAREZ, Janica B.; TOLMASOFF, William A.
 (74) Spruson & Ferguson

(71) WINITECH CO.,LTD.
 (11) AU-A-2021201155
 (21) 2021201155 (22) 22.02.2021
 (54) DISASTER SITE INTEGRATED COMMANDING AND OPERATING SYSTEM AND METHOD OF PROVIDING THE SAME
 (51) Int. Cl.
 G05B 19/04 (2006.01)
 G05B 15/00 (2006.01)
 (31) 10-2020-0028040 (32) 06.03.20 (33) KR
 (43) 23.09.2021
 (72) HONG, Seung Bok; YU, Dong Ju; LEE, Young Gi; CHU, Kyo Koan
 (74) LAMINAR IP PTY LTD

(71) WIREMAN PTY LIMITED
 (11) AU-A-2021201320
 (21) 2021201320 (22) 01.03.2021
 (54) Ameliorating Erosion
 (51) Int. Cl.
 E02B 3/12 (2006.01)
 E02B 3/02 (2006.01)
 E02D 17/20 (2006.01)
 E04H 17/20 (2006.01)
 (31) 2020900717 (32) 09.03.20 (33) AU
 (43) 23.09.2021
 (72) OLD, Fraser Patison
 (74) Fraser Old & Sohn

(71) Wyeth LLC
 (11) AU-A-2021221926
 (21) 2021221926 (22) 27.08.2021
 (54) Maleate salts of (E)-N-[4-[3-chloro-4-(2-pyridinylmethoxy)anilino]-3-cyano-7-ethoxy-6-quinolinyl]-4-(dimethylamino)-2-butenamide and crystalline forms thereof
 (51) Int. Cl.
 C07D 401/12 (2006.01)
 A61K 31/404 (2006.01)
 A61P 35/00 (2006.01)
 (43) 23.09.2021
 (62) 2020201851
 (72) CHEAL, Gloria K; CHEW, Warren; HADFIELD, Anthony F; KU, Mannch-

ing Sherry; MIRMEHRABI, Mahmoud; QINGHONG, Lu
 (74) FB Rice Pty Ltd

(71) Yale University
 (11) AU-A-2021221886
 (21) 2021221886 (22) 26.08.2021
 (54) Modular particles for immunotherapy
 (51) Int. Cl.
 A61K 9/51 (2006.01)
 A61K 31/4178 (2006.01)
 A61K 38/00 (2006.01)
 (43) 23.09.2021
 (62) 2019246802
 (72) FAHMY, Tarek; HORSBURGH, Brian
 (74) FB Rice Pty Ltd

Numerical Index

2020201540	TOYNE-DAVIES, Z.	2021221683	Rowe, G.
2020201650	Lee Mu Tsai Investment Pty Ltd	2021221695	EngMab Sàrl
2020201657	Relbia Nominees Pty Ltd Trading as Floorex Products	2021221706	NJ Sharing Network
2020201694	Canon Kabushiki Kaisha	2021221730	Hunter Industries, Inc.
2020201720	Suffolk, B.	2021221732	Seal Ryt Corporation
2020202761	Cheng, Y.N.	2021221761	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
2020223632	Flexxon Pte. Ltd.	2021221774	WELLDLOC, INC.
2020233651	Angel Co., Ltd.	2021221785	Adicet Bio, Inc.
2020233654	Angel Co., Ltd.	2021221786	Chadra Laboratories LLC
2020233656	Angel Co., Ltd.	2021221800	Terumo Kabushiki Kaisha
2020244440	Aristocrat Technologies Australia Pty Limited	2021221848	Fortescue Metals Group Ltd
2020286197	Qingdao Institute of Marine Geology	2021221855	Gilead Sciences, Inc.
2021200495	eMoMo Technology Co., Ltd.	2021221856	Huawei Technologies Co., Ltd.
2021200743	Mettler Packaging Pty. Ltd.	2021221858	Novopyxis Inc.
2021200755	Deere & Company	2021221861	Dolby International AB
2021200757	Deere & Company	2021221862	BL Technologies, Inc.
2021200777	Deere & Company	2021221865	Universität Regensburg; Universitätsklinikum Regensburg
2021200801	AKTINA CORP.	2021221866	Vapotherm, Inc.
2021200803	Prysmian S.p.A.	2021221869	Mahfouz, M.
2021200804	AKTINA CORP.	2021221870	Bristol-Myers Squibb Company
2021200939	Aurizon Operations Limited; BMT Commercial Pty Ltd	2021221871	Bluebeam, Inc.
2021200943	Aurizon Operations Limited; BMT Commercial Pty Ltd	2021221872	Bristol-Myers Squibb Company
2021200976	TuSimple, Inc.	2021221875	DEKA Products Limited Partnership
2021201097	CATERPILLAR INC.	2021221876	BlueScope Steel Limited
2021201155	WINITECH CO.,LTD.	2021221877	Daly, T.
2021201180	Gardiner, W.	2021221878	LG Electronics Inc.
2021201192	The Clever Baby, LLC	2021221880	Enliven Therapeutics Ltd.
2021201203	Caterpillar Global Mining Equipment LLC	2021221881	Willow Innovations, Inc.
2021201235	Deere & Company	2021221883	DEKA Products Limited Partnership
2021201236	Deere & Company	2021221884	BlueScope Steel Limited
2021201273	Cardosa II, J.	2021221885	Willow Innovations, Inc.
2021201279	Salvaro, M.	2021221886	Yale University
2021201317	LG ELECTRONICS INC.	2021221887	INCYTE CORPORATION
2021201320	WIREMAN PTY LIMITED	2021221888	TerraPower, LLC
2021201331	Salvaro, M.	2021221889	Tate & Lyle Ingredients Americas LLC
2021201377	Phoenix Spinal Technologies, Inc.	2021221890	CRISI Medical Systems, Inc.
2021201389	Pepperl+Fuchs SE	2021221891	City of Hope
2021201394	ALSTOM Transport Technologies	2021221892	LG Electronics Inc.
2021201410	LG ELECTRONICS INC.	2021221893	Tate & Lyle Ingredients Americas LLC
2021201426	The Raymond Corporation	2021221894	Asahi Kasei Kabushiki Kaisha
2021201427	The Raymond Corporation	2021221895	3rd Wheel Productions Pty Ltd
2021201429	Autochair Limited	2021221896	Aristocrat Technologies Australia Pty Limited
2021201431	Aristocrat Technologies, Inc.	2021221899	Thermodynamic Design, LLC
2021201437	GLOBERIDE, Inc.	2021221900	Topokine Therapeutics Inc.
2021201439	GLOBERIDE, Inc.	2021221901	AiCuris GmbH & Co. KG
2021201440	LG ELECTRONICS INC.	2021221905	The Scripps Research Institute; Northwestern University
2021201443	LG ELECTRONICS INC.	2021221906	FISHER & PAYKEL HEALTHCARE LIMITED
2021201447	Vorwerk & Co. Interholding GmbH	2021221908	Esperion Therapeutics, Inc.
2021201454	LG Electronics Inc.	2021221909	BIOCONIX PTY LTD.
2021201456	Aristocrat Technologies, Inc.	2021221910	Regents of the University of Minnesota
2021201457	Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc.	2021221911	Redcoat Solutions, Inc.
2021201460	Anodos de Chile S.A.	2021221912	Prescher, H.; Brossmer, R.
2021201467	Pentair Water Pool and Spa, Inc.; Danfoss Power Electronics A/S	2021221913	Angel Group Co., Ltd.
2021201496	Soter Technologies, LLC	2021221914	Boon, W.
2021202457	Citrix Systems, Inc.	2021221915	Twisted Sun Innovations, Inc.
2021203634	The Sleepy Company Pty. Ltd.	2021221917	RAI Strategic Holdings, Inc.
2021204334	ImmunoGen, Inc.	2021221918	Ecolab USA Inc.
2021204503	Kindeva Drug Delivery L.P.	2021221920	Allergan Industrie, SAS
2021205004	Genzyme Corporation	2021221923	BSMART DIGITAL LIMITED
2021215131	The Brigham and Women's Hospital, Inc.; Massachusetts Eye And Ear Infirmary	2021221924	Mihaljevic, A.
2021221501	Nantong University	2021221926	Wyeth LLC
2021221613	Alcon Inc.	2021221928	LIFETIME PRODUCTS, INC.
2021221624	Utility Composites, Inc.	2021221929	Aristocrat Technologies Australia Pty Limited
2021221646	ROTHENBUHLER ENGINEERING CO.	2021221931	Stryker Corporation
2021221653	Auxilium International Holdings, Inc.	2021221933	Stryker European Operations Limited
		2021221934	Ionis Pharmaceuticals, Inc.

Applications Open to Public Inspection - Numerical Index cont'd

2021222073	3D Glass Solutions, Inc.
2021225123	OnPoint Vision, Inc.
2021225124	Commonwealth Scientific and Industrial Research Organisation

IPC Index

A01J 5 /- 2021221881	A47J 19 /- 2020233651 2020233654 2020233656	2021221880 2021221900 2021221910 2021221914	A61P 31 /- 2021221855 2021221887 2021221901 2021221912	B44D 3 /- 2021201273	C07D 263 /- 2021221887
A01K 1 /- 2020201650	A47J 36 /- 2021201447	A61K 38 /- 2021221858 2021221886	A61P 35 /- 2021221695 2021221887 2021221926	B60W 60 /- 2021200976	C07D 401 /- 2021221855 2021221872 2021221926
A01K 63 /- 2020201650	A47J 43 /- 2021201447	A61K 39 /- 2021221706	A61P 37 /- 2021221880 2021221912	B61D 7 /- 2021200939 2021200943	C07D 413 /- 2021221872 2021221887
A01K 85 /- 2021201437 2021201439	A47J 44 /- 2021201447	A61K 47 /- 2021221900	A61P 9 /- 2021221908	B61L 1 /- 2021201394	C07D 417 /- 2021221887 2021221901
A01M 1 /- 2021221911	A47J 47 /- 2020201720	A61K 49 /- 2021221706	A61Q 19 /- 2021221920	B62D 15 /- 2021200976	C07D 471 /- 2021221872
A01M 7 /- 2021201235 2021201236	A47L 13 /- 2021201273	A61K 6 /- 2021221865	A63F 13 /- 2021201431 2021201456	B62D 5 /- 2021200976	C07D 487 /- 2021204334
A01N 25 /- 2021221865	A61B 17 /- 2021221869 2021221931	A61K 8 /- 2021221865 2021221920	A63H 3 /- 2021201192	B65B 31 /- 2021201331	C07D 491 /- 2021221887
A01N 43 /- 2021204334	A61B 18 /- 2021221933	A61K 9 /- 2021221886 2021221900	B01D 15 /- 2021221870	B65D 1 /- 2020201720	C07D 498 /- 2021221887
A23C 9 /- 2021221881	A61B 5 /- 2021221869 2021221909	A61L 27 /- 2021215131 2021221909 2021221920	B01D 61 /- 2021221894	B65D 33 /- 2021200743	C07D 513 /- 2021221872
A23L 29 /- 2021221889 2021221893	A61F 2 /- 2021201377 2021221613 2021221909 2021225123	A61M 1 /- 2021221875 2021221883 2021221885	B01D 69 /- 2021221894	B65D 43 /- 2020201720	C07H 1 /- 2021221889 2021221893
A23L 3 /- 2021221889 2021221893	A61F 9 /- 2021225123	A61M 16 /- 2021221866 2021221906	B01D 71 /- 2021221894	B65D 75 /- 2021200743	C07H 15 /- 2021221912
A23L 5 /- 2021221889 2021221893 2021221894	A61G 3 /- 2021201429	A61M 35 /- 2021204503	B01F 3 /- 2021221862	B65D 81 /- 2020201650	C07H 3 /- 2021221889 2021221893
A23N 1 /- 2020233651 2020233654 2020233656	A61H 15 /- 2021221895	A61M 37 /- 2021204503	B02C 2 /- 2021221848	B65D 85 /- 2020201650	C07K 1 /- 2021221870
A24F 47 /- 2021221917	A61J 15 /- 2021201192	A61M 39 /- 2021221890	B02C 23 /- 2021221848	B66C 23 /- 2021201429	C07K 14 /- 2021221891
A41B 13 /- 2021203634	A61J 17 /- 2021201192	A61M 5 /- 2021204503 2021221890	B02C 4 /- 2021221848	C02F 3 /- 2021221862	C07K 16 /- 2021221695 2021221870 2021221891
A47B 13 /- 2020201720	A61J 7 /- 2021201192	A61M 5 /- 2021204503 2021221890	B03D 1 /- 2021221877	C03C 15 /- 2021222073	C07K 16 /- 2021221695 2021221870 2021221891
A47B 25 /- 2021221913	A61K 31 /- 2021204334 2021221855 2021221872 2021221886 2021221887 2021221900 2021221901 2021221908 2021221912 2021221914 2021221926	A61N 5 /- 2021200801 2021200804	B08B 1 /- 2021201273	C03C 17 /- 2021222073	C08B 37 /- 2021221920
A47B 7 /- 2021221928	A61K 31 /- 2021204334 2021221855 2021221872 2021221886 2021221887 2021221900 2021221901 2021221908 2021221912 2021221914 2021221926	A61P 1 /- 2021221910	B24B 27 /- 2020201657	C07C 17 /- 2021221877	C11D 1 /- 2021221918
A47C 12 /- 2020201720	A61K 31 /- 2021204334 2021221855 2021221872 2021221886 2021221887 2021221900 2021221901 2021221908 2021221912 2021221914 2021221926	A61P 25 /- 2021221914	B24B 41 /- 2020201657	C07C 291 /- 2021221877	C11D 11 /- 2021221918
A47C 7 /- 2020201720	A61K 31 /- 2021204334 2021221855 2021221872 2021221886 2021221887 2021221900 2021221901 2021221908 2021221912 2021221914 2021221926	A61P 29 /- 2021221912	B24B 7 /- 2020201657	C07C 329 /- 2021221877	C11D 3 /- 2021221918
A47G 21 /- 2021201192	A61K 35 /- 2021221706 2021221785	A61P 3 /- 2021221908	B24D 7 /- 2020201657	C07D 213 /- 2021221872	C12M 1 /- 2021205004
			B29C 65 /- 2021200743	C07D 231 /- 2021221872	C12M 3 /- 2021205004

Applications Open to Public Inspection - IPC Index cont'd

C12N 15 /- 2021221891 2021221934	F04D 25 /- 2021201279	G05B 19 /- 2021201155 2021201426 2021201427	G08B 21 /- 2021201457 2021221646	H04L 29 /- 2021221761
C12N 5 /- 2021221891	F04D 27 /- 2021201279	G05D 1 /- 2021200755 2021200757 2021200976 2021201426 2021201427	G08B 31 /- 2021201496	H04N 19 /- 2020201694 2021221878
C12N 9 /- 2021221653 2021221891	F04D 29 /- 2021201467	G05D 3 /- 2021201394	G08C 17 /- 2021201426 2021201427	H04R 1 /- 2021200495
C12Q 1 /- 2020202761 2021221905 2021221911	F16J 15 /- 2021221732	G06F 15 /- 2021221774	G09B 23 /- 2021221800	H04W 52 /- 2021221786
C23C 16 /- 2021225124	F17C 11 /- 2021221915	G06F 16 /- 2021221774	G09B 9 /- 2021221800	H04W 74 /- 2021221856
C23C 2 /- 2021221876 2021221884	F25J 3 /- 2021221683	G06F 17 /- 2021201097	G10L 15 /- 2021200495	H04W 76 /- 2021221786
C25C 7 /- 2021201460	F41A 23 /- 2021201180	G06F 21 /- 2020223632	G10L 19 /- 2021221861	H04W 80 /- 2021221761
D03C 19 /- 2021221909	G01B 11 /- 2021200755	G06F 21 /- 2020223632	G16H 20 /- 2021221774	H04W 88 /- 2021221501
D06F 29 /- 2021201410 2021201454	G01B 21 /- 2021200757	G06F 40 /- 2021201097	G21C 1 /- 2021221888	H05B 35 /- 2021221730
D06F 34 /- 2021201317	G01B 5 /- 2021200757	G06F 7 /- 2021221911	G21C 21 /- 2021221888	H05B 45 /- 2021221730
D06F 37 /- 2021201440 2021201443 2021201454 2021221892	G01C 19 /- 2021221869	G06F 9 /- 2021202457	G21C 3 /- 2021221888	H05K 1 /- 2021222073
D06F 39 /- 2021201454 2021221892	G01C 21 /- 2021200777	G06K 17 /- 2021221923	G21C 7 /- 2021221888	H05K 3 /- 2021222073
E02B 3 /- 2021201320	G01C 25 /- 2021200777	G06N 20 /- 2021201097	G21D 3 /- 2021221888	H05K 7 /- 2021201467
E02D 17 /- 2021201320	G01C 7 /- 2021200755 2021200757	G06Q 10 /- 2021221871	H01H 9 /- 2021201389	No IPC Mark
E04C 5 /- 2021221924	G01F 1 /- 2021221890	G06Q 30 /- 2021221899	H01M 4 /- 2021225124	
E04G 21 /- 2021221924	G01M 11 /- 2021225123	G06Q 40 /- 2020201540	H01P 5 /- 2021222073	
E04H 17 /- 2021201320	G01N 11 /- 2020202761	G06Q 50 /- 2020201540 2021221871	H01Q 1 /- 2021221624	
E21B 19 /- 2021201203	G01N 29 /- 2021221906	G06T 11 /- 2021221871	H02B 1 /- 2021201389	
E21B 41 /- 2020286197	G01N 33 /- 2020202761 2021221695 2021221706 2021221911	G06T 7 /- 2021221913	H02G 15 /- 2021201389	
E21B 43 /- 2020286197	G01P 15 /- 2021200777	G07C 11 /- 2021221913	H02G 3 /- 2021201389	
E21B 7 /- 2021201203	G02B 6 /- 2021200803	G07F 17 /- 2020244440 2021201431 2021201456 2021201457 2021221896 2021221929	H02J 13 /- 2021201097	
	G05B 11 /- 2020233654 2020233656	G08B 19 /- 2021201496	H02J 3 /- 2021201097	
	G05B 15 /- 2021201155		H03H 1 /- 2021222073	
			H03H 7 /- 2021222073	

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) Ahmad, S.; Mehfuz, S.; Vetriselvi, T.; Anveshini, D.; Senapati, M.R.; Raghav- arao, Y.V.; Satpathy, R.; Devaraju, S.; Srinivas, M.; Jaiswal, S.; Jaiswal, T.; G., P.

(11) AU-A-2021103249
 (21) 2021103249 (22) 10.06.2021
 (54) A NOVEL MULTI-LEVEL OPTIMIZA- TION FOR TASK SCHEDULING AND LOAD BALANCING IN CLOUD
 (51) Int. Cl.
 G06F 9/50 (2006.01)
 G06N 3/00 (2006.01)
 G06F 9/455 (2018.01)
 (45) 23.09.2021
 (72) Ahmad, Shahnawaz; Mehfuz, Shabana; Vetriselvi, T.; Anveshini, Dumala; Senapati, Manas Ranjan; Raghavarao, Y. V.; Satpathy, Rabinarayan; Deva- raj, S.; Srinivas, Mandadi; Jaiswal, Sushma; Jaiswal, Tarun; G., Pavithra
 (74) Patentable

Aica Nanjing Co.,Ltd see Nanjing Forestry University
 (21) 2021104616

(71) Anhui Yongmin Seed Industry Co., Ltd
 (11) AU-A-2021104556
 (21) 2021104556 (22) 26.07.2021
 (54) Wheat seed selection equipment for re- moving deteriorated particles
 (51) Int. Cl.
 A01F 12/44 (2006.01)
 A01F 12/18 (2006.01)
 A01F 12/32 (2006.01)
 A01F 12/54 (2006.01)
 (45) 23.09.2021
 (72) Chen, Zhendong; Zhao, Peng; Chen, Lingzhi
 (74) Alder IP Pty Ltd

Anveshini, D. see Ahmad, S.
 (21) 2021103249

Askham, N. see Askham, K.
 (21) 2021104189

(71) Askham, K.; Askham, N.
 (11) AU-A-2021104189
 (21) 2021104189 (22) 15.07.2021
 (54) Support for Camping Appliance
 (51) Int. Cl.
 B60N 3/00 (2006.01)
 A47B 3/06 (2006.01)
 B60P 3/36 (2006.01)

A47B 13/02 (2006.01)
 A47B 13/08 (2006.01)
 B60R 11/00 (2006.01)
 (45) 23.09.2021
 (72) Askham, Kevin
 (74) Sandercock & Cowie

(71) Atkinson, M.B.
 (11) AU-A-2021104608
 (21) 2021104608 (22) 27.07.2021
 (54) A SAFETY HARNESS FOR ROCK FISHING
 (51) Int. Cl.
 B63C 9/11 (2006.01)
 A62B 35/00 (2006.01)
 B63C 9/26 (2006.01)
 (45) 23.09.2021
 (72) Atkinson, Michael Bruce
 (74) Baxter Patent Attorneys Pty Ltd

(71) Cameron, A.
 (11) AU-A-2021104592
 (21) 2021104592 (22) 27.07.2021
 (54) A Barrier Assembly and Methods of Use Thereof
 (51) Int. Cl.
 B62D 55/088 (2006.01)
 (31) 2020902742 (32) 05.08.20 (33) AU
 (45) 23.09.2021
 (72) Cameron, Ashley
 (74) KINGS PATENT & TRADE MARKS AT- TORNEYS PTY LTD

(71) Central South University
 (11) AU-A-2021104648
 (21) 2021104648 (22) 28.07.2021
 (54) True triaxial test system for rock and full-field strain monitoring device and method therefor
 (51) Int. Cl.
 G01N 3/08 (2006.01)
 G01L 1/24 (2006.01)
 G01N 33/24 (2006.01)
 (31) 202010764867X (32) 03.08.20 (33) CN
 (45) 23.09.2021
 (72) Li, Xibing; Chen, Jiangzhan; Zhu, Quanqi
 (74) Shelston IP Pty Ltd.

(71) Central South University of Forestry and Technology; Yihua Lifestyle Tech- nology Co., Ltd
 (11) AU-A-2021104558
 (21) 2021104558 (22) 26.07.2021
 (54) Transparent Bamboo and Preparation Method and Application Thereof
 (51) Int. Cl.
 B27K 3/20 (2006.01)
 B27K 3/02 (2006.01)

B27K 3/36 (2006.01)
 B27K 9/00 (2006.01)
 (45) 23.09.2021
 (72) Wan, Caichao; Su, Jiahui; Wu, Yiqi- ang; Huang, Qiongtao; Wei, Song; Tian, Wenyan; Liu, Xinyi; Cheng, Wenjie
 (74) Alder IP Pty Ltd

China Animal Health and Epidemiology Center see Qingdao Agricultural University
 (21) 2021104610

China Railway High tech Industry Co., LTD see Wuhan Huazhong University of Sci- ence and Technology Tes ting Technology Co., Ltd
 (21) 2021104591

China Railway Tunnel Co. LTD see Wuhan Huazhong University of Science and Tech- nology Tes ting Technology Co., Ltd
 (21) 2021104591

(71) Chongqing Technology and Business University; Chongqing Wanbiao Test Technology Co., Ltd
 (11) AU-A-2021103936
 (21) 2021103936 (22) 07.07.2021
 (54) PLANT TEXTURED PROTEIN PRODUCT AND MANUFACTURING DEVICE THEREOF
 (51) Int. Cl.
 A23J 3/26 (2006.01)
 A23J 3/14 (2006.01)
 A23J 3/22 (2006.01)
 (45) 23.09.2021
 (72) Tu, Dawei; Deng, Meilin; Xu, Xiaofeng; Liu, Meiyang; Tang, Li; Kang, Junhan; Ding, Jing
 (74) Madderens Pty Ltd

Chongqing Wanbiao Test Technology Co., Ltd see Chongqing Technology and Busi- ness University
 (21) 2021103936

(71) CNH Industrial Belgium NV
 (11) AU-A-2018102221
 (21) 2018102221 (22) 09.05.2018
 (54) An agricultural system
 (51) Int. Cl.
 G05D 1/02 (2020.01)
 G06Q 10/04 (2012.01)
 G06Q 50/02 (2012.01)
 (31) 2017/5340 (32) 09.05.17 (33) BE

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

(45) 23.09.2021
 (72) Boydens, Joachim; Debbaut, Thomas; Verhaeghe, Didier
 (74) Ellis Terry

(71) Coupang Corp.
 (11) AU-A-2020104448
 (21) 2020104448 (22) 21.09.2020
 (54) Computer implemented systems and methods for efficient distribution of orders based on system parameters
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 10/08 (2012.01)
G06Q 30/06 (2012.01)
G06Q 50/28 (2012.01)
 (31) 16/687,923 (32) 19.11.19 (33) US
 (45) 23.09.2021
 (72) PARK, Sung Jin; YIM, Sang Ho
 (74) FB Rice Pty Ltd

(71) Crop Research Institute, Shandong Academy of Agricultural Sciences
 (11) AU-A-2021104555
 (21) 2021104555 (22) 26.07.2021
 (54) Single Ear Harvester
 (51) Int. Cl.
A01D 45/30 (2006.01)
A01F 7/04 (2006.01)
 (45) 23.09.2021
 (72) Cheng, Dungong; Li, Haosheng; Liu, Aifeng; Liu, Jia; Liu, Jianjun; Cao, Xinyou; Li, Faji; Song, Jianmin; Zhai, Shengnan; Liu, Cheng; Zi, Yan; Guo, Jun; Han, Ran; Wang, Xiaolu; Xu, Wenjing; Zhao, Zhendong
 (74) Alder IP Pty Ltd

(71) Cybertechpro Pty Ltd
 (11) AU-A-2021104549
 (21) 2021104549 (22) 26.07.2021
 (54) Calligrammatic Messenger
 (51) Int. Cl.
G06T 11/60 (2006.01)
 (45) 23.09.2021
 (72) Pandey, Pramod
 (74) OZDOCS INTERNATIONAL PTY LTD

Dai, W. see Lai, Y.
 (21) 2021104572

(71) Dairy Cow Research Center, Shandong Academy of Agricultural Sciences; Shandong Provincial Animal Husbandry General Station (Shandong Province Breeding Livestock and Poultry Quality Testing Station)
 (11) AU-A-2021104633
 (21) 2021104633 (22) 27.07.2021
 (54) BREEDING METHOD FOR SCREENING HIGH-YIELD DAIRY NUCLEUS HERD BASED ON GENEALOGICAL RELATIONSHIP AND PHENOTYPE DATA
 (51) Int. Cl.
A01K 67/02 (2006.01)

A01K 29/00 (2006.01)
A61D 19/00 (2006.01)
 (45) 23.09.2021
 (72) LI, Jianbin; HU, Zhisheng; SHENG, Yingxia; ZHANG, Rumei; HUANG, Guofeng; WANG, Yaqin; CAI, Gaozhan; ZHAO, Xiuxin; ZHANG, Chao; LIU, Xiaotao; GU, Xiangguo; GAO, Yundong; ZHONG, Jifeng
 (74) LEGALVISION ILP PTY. LTD.

Dandong Zheng Run Food Co., Ltd see Qingdao Agricultural University
 (21) 2021104593

DANTURTI, S. see RAO GUDIKANDHULA, N.
 (21) 2021104568

(71) Davies, D.
 (11) AU-A-2021104647
 (21) 2021104647 (22) 28.07.2021
 (54) A private communication system
 (51) Int. Cl.
H04M 3/42 (2006.01)
H04L 29/12 (2006.01)
H04M 1/72406 (2021.01)
H04M 3/22 (2006.01)
 (31) 2020904690 (32) 16.12.20 (33) AU
 (45) 23.09.2021
 (72) Davies, Dmitri; Scott, Helen
 (74) Patentec Patent Attorneys

Devaraju, S. see Ahmad, S.
 (21) 2021103249

(71) Electro.Aero Pty Ltd
 (11) AU-A-2021104570
 (21) 2021104570 (22) 26.07.2021
 (54) Hydrofoil
 (51) Int. Cl.
B63B 1/24 (2020.01)
B63B 1/26 (2006.01)
B63B 1/28 (2006.01)
B63H 21/17 (2006.01)
 (31) 2021900752 (32) 16.03.21 (33) AU
 (45) 23.09.2021
 (72) Portlock, Joshua; Andrewartha, Michael
 (74) Paterson IP

(71) Elson, P.
 (11) AU-A-2021104619
 (21) 2021104619 (22) 27.07.2021
 (54) Retaining Wall
 (51) Int. Cl.
E02D 29/02 (2006.01)
E04H 17/14 (2006.01)
 (45) 23.09.2021
 (72) Elson, Paul
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) El Wazni, F.
 (11) AU-A-2021104631

(21) 2021104631 (22) 27.07.2021
 (54) Face mask pin-able to head covering
 (51) Int. Cl.
A41D 13/11 (2006.01)
A44B 6/00 (2006.01)
A44B 9/02 (2006.01)
A44B 9/12 (2006.01)
 (45) 23.09.2021
 (72) El Wazni, Fatima
 (74) Fatima El Wazni

(71) Framacad Licensing Limited
 (11) AU-A-2021104623
 (21) 2021104623 (22) 27.07.2021
 (54) A SWAGING METHOD
 (51) Int. Cl.
B21J 9/06 (2006.01)
B21D 7/06 (2006.01)
B21D 41/04 (2006.01)
B21J 13/02 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

(71) Framacad Licensing Limited
 (11) AU-A-2021104624
 (21) 2021104624 (22) 27.07.2021
 (54) A TOOL AND A TOOL BLOCK FOR HOLDING THE TOOL
 (51) Int. Cl.
B21D 19/10 (2006.01)
B21D 22/04 (2006.01)
B21D 28/04 (2006.01)
B21D 37/04 (2006.01)
B21J 13/02 (2006.01)
B21J 13/03 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

(71) Framacad Licensing Limited
 (11) AU-A-2021104625
 (21) 2021104625 (22) 27.07.2021
 (54) AN ADJUSTABLE ACTUATOR ASSEMBLY FOR A FORMING MACHINE
 (51) Int. Cl.
F15B 15/26 (2006.01)
B21B 15/00 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

(71) Framacad Licensing Limited
 (11) AU-A-2021104626
 (21) 2021104626 (22) 27.07.2021
 (54) A DIE PUNCH
 (51) Int. Cl.
B21D 22/04 (2006.01)
B21D 28/04 (2006.01)
B21D 37/10 (2006.01)
B21J 13/02 (2006.01)
B21J 13/03 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

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

(71) Framacad Licensing Limited
 (11) AU-A-2021104627
 (21) 2021104627 (22) 27.07.2021
 (54) A TOOL BLOCK FOR HOLDING A TOOL
 (51) Int. Cl.
 B21J 13/03 (2006.01)
 B21D 22/04 (2006.01)
 B21D 37/04 (2006.01)
 B21D 37/10 (2006.01)
 B21J 13/02 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

(71) Framacad Licensing Limited
 (11) AU-A-2021104629
 (21) 2021104629 (22) 27.07.2021
 (54) A SWAGING APPARATUS
 (51) Int. Cl.
 B21J 9/06 (2006.01)
 B21D 7/06 (2006.01)
 B21D 41/04 (2006.01)
 B21J 13/03 (2006.01)
 (45) 23.09.2021
 (72) Kenealy, Jeremy Robert Kane
 (74) Ellis Terry

G., P. see Ahmad, S.
 (21) 2021103249

(71) GRAPHIC ERA (DEEMED TO BE) UNIVERSITY
 (11) AU-A-2021104618
 (21) 2021104618 (22) 27.07.2021
 (54) A BLOCKCHAIN BASED SECURE SYSTEM FOR PHYSIOLOGICAL ENVIRONMENT DATA ACQUISITION AND EXHIBITING PROCESS DATA
 (51) Int. Cl.
 G06F 21/62 (2013.01)
 G06F 16/182 (2019.01)
 H04L 9/32 (2006.01)
 H04L 29/08 (2006.01)
 H04W 4/38 (2018.01)
 (45) 23.09.2021
 (72) WAZID, MOHAMMAD; SINGH, DEVESH PRATAP; PANT, BHASKAR
 (74) LAMINAR IP PTY LTD

(71) Growplay Pty Ltd
 (11) AU-A-2021104530
 (21) 2021104530 (22) 24.07.2021
 (54) APPARATUS FOR ANCHORING A FRAME SUPPORT MEMBER
 (51) Int. Cl.
 E02D 5/80 (2006.01)
 A63B 9/00 (2006.01)
 A63B 71/02 (2006.01)
 E02D 27/50 (2006.01)
 E04H 12/34 (2006.01)
 (31) 2021900161 (32) 25.01.21 (33) AU
 (45) 23.09.2021
 (72) Janicki, Shane; Smith, Dylan
 (74) Mann IP

(71) Growplay Pty Ltd
 (11) AU-A-2021104531
 (21) 2021104531 (22) 24.07.2021
 (54) PLAYGROUND APPARATUS
 (51) Int. Cl.
 E04F 10/02 (2006.01)
 A63B 9/00 (2006.01)
 A63B 17/02 (2006.01)
 (31) 2021900936 (32) 30.03.21 (33) AU
 (45) 23.09.2021
 (72) Janicki, Shane; Smith, Dylan
 (74) Mann IP

(71) Guizhou Normal University
 (11) AU-A-2021104562
 (21) 2021104562 (22) 26.07.2021
 (54) METHOD FOR CONTROLLING NOCTUID PESTS IN FIELD CROPS
 (51) Int. Cl.
 A01N 37/40 (2006.01)
 A01M 29/12 (2011.01)
 A01N 27/00 (2006.01)
 A01N 31/02 (2006.01)
 A01N 35/02 (2006.01)
 A01N 35/04 (2006.01)
 A01P 17/00 (2006.01)
 A01P 19/00 (2006.01)
 (31) 202110441834.6 (32) 23.04.21 (33) CN
 (45) 23.09.2021
 (72) LI, Li; HU, Xian; FU, Ruxin; LIU, Wei; WEI, Yun
 (74) Alder IP Pty Ltd

(71) Haddad, C.
 (11) AU-A-2021104368
 (21) 2021104368 (22) 21.07.2021
 (54) Hair extension application apparatus and methods of applying hair extensions therewith
 (51) Int. Cl.
 A41G 5/00 (2006.01)
 (31) 2020903725 (32) 14.10.20 (33) AU
 (45) 23.09.2021
 (72) Haddad, Carol
 (74) Actuate Patents

(71) Halsall, S.
 (11) AU-A-2021104644
 (21) 2021104644 (22) 28.07.2021
 (54) A head restraint
 (51) Int. Cl.
 A47C 7/38 (2006.01)
 (45) 23.09.2021
 (62) 2020363436
 (72) Halsall, Scott
 (74) Patentec Patent Attorneys

(71) Hangzhou Fulton Thermal Energy Equipment Co., Ltd
 (11) AU-A-2021104649
 (21) 2021104649 (22) 28.07.2021
 (54) Heat Exchanger
 (51) Int. Cl.
 F28D 7/10 (2006.01)
 F28D 9/00 (2006.01)
 F28F 13/06 (2006.01)

(45) 23.09.2021
 (72) NETT, Carl Nicholas; SNYDER, Richard James; WALTZ, Keith Richard
 (74) Alder IP Pty Ltd

(71) Heilongjiang Bayi Agricultural University
 (11) AU-A-2021104597
 (21) 2021104597 (22) 27.07.2021
 (54) Agar-based natamycin antibacterial membrane and preparation method thereof
 (51) Int. Cl.
 C08L 5/12 (2006.01)
 A01N 43/90 (2006.01)
 C08J 5/18 (2006.01)
 C08K 5/17 (2006.01)
 A01N 25/10 (2006.01)
 A01N 25/34 (2006.01)
 B65D 81/28 (2006.01)
 C08K 5/053 (2006.01)
 C08L 89/06 (2006.01)
 (45) 23.09.2021
 (72) Zhang, Aiwu; Song, Xuejian; Wang, Xinhui; Zhang, Dongjie; Zhang, Liyuan
 (74) Alder IP Pty Ltd

(71) Heilongjiang Bayi Agricultural University
 (11) AU-A-2021104598
 (21) 2021104598 (22) 27.07.2021
 (54) Method for Detecting Trans Fatty Acid Content in Coarse Cereal Biscuits
 (51) Int. Cl.
 G01N 33/03 (2006.01)
 G01N 30/72 (2006.01)
 G01N 1/28 (2006.01)
 (45) 23.09.2021
 (72) Song, Xuejian; Wang, Xinhui; Zhang, Dongjie; Wang, Hongjiang
 (74) Alder IP Pty Ltd

(71) Hemalatha, S.; Mohanty, D.K.; Siddique, M.; Singh, S.; Mahapatra, S.; Raj, S.; Vedik, B.; Shiva, C.K.; Yadav, S.; Yadav, R.; Tewari, R.; Singh, R.; Yadav, D.
 (11) AU-A-2021104564
 (21) 2021104564 (22) 26.07.2021
 (54) SMART FRAMEWORK FOR PROVIDING PRIVACY AND PROTECTION IN BLOCK CHAIN BASED PRIVATE TRANSACTIONS USING CLOUD COMPUTING APPROACH
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 H04L 29/08 (2006.01)
 (45) 23.09.2021
 (72) Hemalatha, S.; Mohanty, Dipak Kumar; Siddique, Mohammed; Singh, Saubhagyalaxmi; Mahapatra, Sheila; Raj, Saurav; Vedik, B.; Shiva, Chandan Kumar; Yadav, Sachin; Yadav, Ranjeeta; Tewari, Ranjana; Singh, Rana; Yadav, Deepika
 (74) John Thomas

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

(71) Hengtong Submarine Power Cable Co., Ltd
 (11) AU-A-2019101819
 (21) 2019101819 (22) 24.12.2019
 (54) Z-shaped sealed cable conductor of high-voltage direct-current submarine cable and design method thereof
 (51) Int. Cl.
H01B 5/08 (2006.01)
 (31) 201911142912.1 (32) 20.11.19 (33) CN
 (45) 23.09.2021
 (72) MEI, Wenjie; ZHU, Jianfeng; PAN, Wenlin; WANG, Haoyu; BAI, Mengdi; PAN, Wen
 (74) Matthias Scholl Inc.

(71) Hong, T.
 (11) AU-A-2021104621
 (21) 2021104621 (22) 27.07.2021
 (54) A quick lubricating-oil-cooling device for the hydraulic cone crusher
 (51) Int. Cl.
F16N 39/02 (2006.01)
B02C 2/00 (2006.01)
 (45) 23.09.2021
 (72) Zhang, Xin; Hong, Tao
 (74) tao hong

(71) Hong, T.
 (11) AU-A-2021104622
 (21) 2021104622 (22) 27.07.2021
 (54) An Automatic Ore-discharging Chute
 (51) Int. Cl.
B65G 11/20 (2006.01)
B65G 47/19 (2006.01)
 (45) 23.09.2021
 (72) Hong, Tao; Chen, Xihua
 (74) tao hong

(71) Inner Mongolia Medical University
 (11) AU-A-2021104601
 (21) 2021104601 (22) 27.07.2021
 (54) Ultra-clean blood sampling table for Mongolian medicine
 (51) Int. Cl.
B25J 21/02 (2006.01)
A61B 50/15 (2016.01)
A61L 2/10 (2006.01)
A61L 2/20 (2006.01)
A61B 50/10 (2016.01)
 (45) 23.09.2021
 (72) Shui, Ling; Chen, Yingsong; Agula, Agula
 (74) Alder IP Pty Ltd

(71) Inner Mongolia Medical University
 (11) AU-A-2021104602
 (21) 2021104602 (22) 27.07.2021
 (54) Multifunctional tea-alcohol therapeutic suit
 (51) Int. Cl.
A61M 35/00 (2006.01)
A41D 13/12 (2006.01)
A61H 33/06 (2006.01)
A61K 9/00 (2006.01)
A61K 36/82 (2006.01)
A61K 47/10 (2017.01)

A61P 29/02 (2006.01)
 (45) 23.09.2021
 (72) Shui, Ling; Chen, Yingsong; Lu, Jun; Wuyun, gerile; Murigen, Jiya
 (74) Alder IP Pty Ltd

(71) Inner Mongolia Medical University
 (11) AU-A-2021104603
 (21) 2021104603 (22) 27.07.2021
 (54) Mongolian Medicine Suction Type Blood Sampler
 (51) Int. Cl.
A61B 5/15 (2006.01)
 (45) 23.09.2021
 (72) Shui, Ling; Chen, Yingsong; Agula, Agula; Sarentuya, Sarentuya
 (74) Alder IP Pty Ltd

(71) INSTITUTE OF AGRICULTURAL PRODUCT DEVELOPMENT AND FOOD SCIENCE, TIBET ACADEMY OF AGRICULTURAL AND ANIMAL HUSBANDRY SCIENCES, LHASA, PEOPLE'S REPUBLIC OF CHINA
 (11) AU-A-2021104615
 (21) 2021104615 (22) 27.07.2021
 (54) Device and method for germination of highland barley with Γ -aminobutyric acid enriched
 (51) Int. Cl.
A01C 1/02 (2006.01)
 (31) 202010729940.X (32) 27.07.20 (33) CN
 (45) 23.09.2021
 (72) Wang, Shanshan; Zhang, Yuhong; Zhou, Sumei; Nima, Zhaxi; Liu, Xiaojiao; Bai, Ting; Jin, Yulong; Wen, Huaying; Zhu, Mingxia; Zhang, Zhiwei
 (74) Intellepro

Jaiswal, S. see Ahmad, S.
 (21) 2021103249

Jaiswal, T. see Ahmad, S.
 (21) 2021103249

Jaya, K. see Rasia Salim, S.
 (21) 2021102873

(71) Jiangsu Xuhuai Region Xuzhou Agriculture Science And Technology Inst Ji-angsu Xuzhou Sweetpotato Res
 (11) AU-A-2021104553
 (21) 2021104553 (22) 26.07.2021
 (54) Breeding method of sweet potato varieties with high quality, disease resistance and high yield
 (51) Int. Cl.
A01H 1/04 (2006.01)
A01H 1/00 (2006.01)
A01H 6/82 (2018.01)
G01N 33/50 (2006.01)

(45) 23.09.2021
 (72) Yan, Hui; Li, Qiang; Zhang, Yungang; Ma, Meng; Tang, Wei; Hou, Meng; Wang, Xin; Liu, Yaju
 (74) Alder IP Pty Ltd

(71) Jiangxi Agricultural University
 (11) AU-A-2021104551
 (21) 2021104551 (22) 26.07.2021
 (54) Enterobacter ludwigii PN6 and its application
 (51) Int. Cl.
C12N 1/20 (2006.01)
A01N 63/20 (2020.01)
A01P 3/00 (2006.01)
C12P 17/10 (2006.01)
A01H 6/46 (2018.01)
C12R 1/01 (2006.01)

(45) 23.09.2021
 (72) Chen, Fusheng; Zhang, Yang; Fang, Xi-angmin; Wang, Fangchao
 (74) Alder IP Pty Ltd

(71) Jiangxi Agricultural University
 (11) AU-A-2021104567
 (21) 2021104567 (22) 26.07.2021
 (54) A strain of Burkholderia lata PN1 and its application
 (51) Int. Cl.
A01H 17/00 (2006.01)
A01H 3/00 (2006.01)
A01N 63/20 (2020.01)
C05F 11/08 (2006.01)
C12N 1/20 (2006.01)
C12P 17/10 (2006.01)
A01N 43/38 (2006.01)
A01P 3/00 (2006.01)
A01P 21/00 (2006.01)
C12R 1/01 (2006.01)
 (45) 23.09.2021
 (72) Wan, Songze; Mao, Rong; Zhang, Yang; Liu, Juan; Shi, Fuxi; Zhang, Yun
 (74) Alder IP Pty Ltd

KONDAPALLI, B. see RAO GUDIK-ANDHULA, N.
 (21) 2021104568

(71) Kosewski, C.
 (11) AU-A-2021104563
 (21) 2021104563 (22) 26.07.2021
 (54) A TREATMENT FOR MELANOMA AND OTHER SKIN LESIONS
 (51) Int. Cl.
A61K 31/045 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/047 (2006.01)
A61K 31/133 (2006.01)
A61K 31/23 (2006.01)
A61K 31/355 (2006.01)
A61K 31/78 (2006.01)
A61P 17/00 (2006.01)
A61P 35/00 (2006.01)

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

(45) 23.09.2021
 (72) Kosewski, Christopher
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Lai, Y.; Yin, Z.; Li, R.; Dai, W.
 (11) AU-A-2021104572
 (21) 2021104572 (22) 26.07.2021
 (54) An Ignition Interlock Device and Car Seat Alarm
 (51) Int. Cl.
B60K 28/06 (2006.01)
A61B 5/00 (2006.01)
A61B 5/08 (2006.01)
B60N 2/00 (2006.01)
B60R 25/00 (2013.01)
G01N 33/497 (2006.01)
G07C 9/00 (2020.01)
H01H 3/02 (2006.01)
H01H 13/14 (2006.01)
B60K 28/00 (2006.01)
G01J 5/00 (2006.01)
G08B 21/02 (2006.01)

(45) 23.09.2021
 (72) Lai, YuPeng; Yin, Zuting; Li, Ruiling; Dai, Weiwei
 (74) LAMINAR IP PTY LTD

(71) Lanjiang Qinghu (Beijing) Technology Co., Ltd
 (11) AU-A-2021104559
 (21) 2021104559 (22) 26.07.2021
 (54) Personal health management system based on image recognition and big data
 (51) Int. Cl.
G16H 50/20 (2018.01)
G06K 9/00 (2006.01)
G16H 10/65 (2018.01)
G16H 30/40 (2018.01)

(45) 23.09.2021
 (72) Fang, Xiang; Fang, Jingxuan
 (74) Alder IP Pty Ltd

Li, R. see Lai, Y.
 (21) 2021104572

(71) Linyi University
 (11) AU-A-2021104620
 (21) 2021104620 (22) 27.07.2021
 (54) Heat pipe exchanger cleaning device
 (51) Int. Cl.
F28G 3/04 (2006.01)
F28G 15/04 (2006.01)

(45) 23.09.2021
 (72) Qi, Lin; XIAO, Song
 (74) Armour IP Pty Ltd

(71) Lovely Professional University
 (11) AU-A-2021102850
 (21) 2021102850 (22) 26.05.2021
 (54) REAL TIME CONNECTIVITY AND LOCATION MONITORING SYSTEM FOR VEHICULAR EMERGENCY USING IOT
 (51) Int. Cl.

H04W 4/44 (2018.01)
H04L 29/08 (2006.01)
H04W 4/38 (2018.01)
G01S 3/32 (2006.01)
G01S 5/00 (2006.01)
H04W 84/12 (2009.01)
H04W 84/18 (2009.01)

(45) 23.09.2021
 (72) SINGH, Rajesh; GEHLOT, Anita; GUPTA, Lovi Raj; THAKUR, Amit Kumar; AKRAM, Shaik Vaseem; SINGLA, Atul Kumar
 (74) IP NATION

(71) Luxmy Furniture pty ltd
 (11) AU-A-2021103698
 (21) 2021103698 (22) 29.06.2021
 (54) Modular low profile desk framing system
 (51) Int. Cl.
A47B 13/02 (2006.01)
A47B 13/08 (2006.01)
A47B 87/00 (2006.01)

(45) 23.09.2021
 (72) Rao, Sudhindra
 (74) leo ryner

(71) Madad Pty Ltd
 (11) AU-A-2021104614
 (21) 2021104614 (22) 27.07.2021
 (54) A test method for assessing spinal and skeletal alignment
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/107 (2006.01)
G01B 5/24 (2006.01)
G09B 23/32 (2006.01)

(31) 2021901098 (32) 14.04.21 (33) AU
 (45) 23.09.2021
 (72) Just, Morrison; Green, Daniel
 (74) Spruson & Ferguson

Mahapatra, S. see Hemalatha, S.
 (21) 2021104564

MAMILLAPALLI, S. see RAO GUDI-K-ANDHULA, N.
 (21) 2021104568

(71) Mataruse, M.
 (11) AU-A-2021103553
 (21) 2021103553 (22) 22.06.2021
 (54) The high speed Ram Valve Unit
 (51) Int. Cl.
E21B 33/06 (2006.01)
E21B 29/08 (2006.01)
F16K 1/22 (2006.01)

(45) 23.09.2021
 (72) Mataruse, Matthew
 (74) Matthew Mataruse

Mehfuz, S. see Ahmad, S.
 (21) 2021103249

Mohanty, D.K. see Hemalatha, S.
 (21) 2021104564

(71) Nanjing Forestry University; Shandong Xingang Enterprise Group Co. Ltd
 (11) AU-A-2021104560
 (21) 2021104560 (22) 26.07.2021
 (54) Preparation method of biomass-based foam sandwich board material for partition wall
 (51) Int. Cl.
C08J 9/00 (2006.01)

(45) 23.09.2021
 (72) Sun, Fengwen; Wei, Ming; Min, Dexiu; Zheng, Jiayan; Dong, Yundan
 (74) Alder IP Pty Ltd

(71) Nanjing Forestry University; Aica Nanjing Co.,Ltd
 (11) AU-A-2021104616
 (21) 2021104616 (22) 27.07.2021
 (54) Method of using corncob to prepare wood adhesive active filler
 (51) Int. Cl.
C09J 11/04 (2006.01)
C08K 11/00 (2006.01)
C09J 161/32 (2006.01)
C08K 3/26 (2006.01)

(45) 23.09.2021
 (72) Sun, Fengwen; Zhang, Qian; Yan, Chenliang; Bian, Guomin; Fu, Gaohui
 (74) Alder IP Pty Ltd

(71) Nankai University
 (11) AU-A-2021104604
 (21) 2021104604 (22) 27.07.2021
 (54) Drug target prediction method for keeping consistency of chemical properties and functions of drugs
 (51) Int. Cl.
G06N 3/02 (2006.01)
G16B 50/00 (2019.01)
G06N 3/08 (2006.01)

(45) 23.09.2021
 (72) Wei, Jinmao; Liu, Jian; Sun, Chang
 (74) Alder IP Pty Ltd

(71) NEW ZEALAND FOOD RESEARCH LABORATORIES LIMITED
 (11) AU-A-2021104246
 (21) 2021104246 (22) 16.07.2021
 (54) Slimming probiotic soft capsule and preparation method thereof
 (51) Int. Cl.
A61K 35/745 (2015.01)
A23L 33/135 (2016.01)
A61K 9/00 (2006.01)
A61K 9/48 (2006.01)
A61K 9/50 (2006.01)
A61K 31/205 (2006.01)
A61K 47/10 (2017.01)
A61K 47/26 (2006.01)
A61K 47/44 (2017.01)
A61P 3/04 (2006.01)

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

(45) 23.09.2021
 (72) ZHOU, ZHENGLAI; AN, HUI; ZHOU, JUNQING
 (74) Qian Wang

(71) Northwest A&F University
 (11) AU-A-2021104552
 (21) 2021104552 (22) 26.07.2021
 (54) PROTOPANAXADIOL-TYPE NEO-LASIANDROSIDE, PREPARATION METHOD AND APPLICATION THERE-OF
 (51) Int. Cl.
 C07J 17/00 (2006.01)
 A01N 45/00 (2006.01)
 A01P 7/04 (2006.01)
 A01P 17/00 (2006.01)
 (31) 202011534640.2 (32) 23.12.20 (33) CN
 (45) 23.09.2021
 (72) TIAN, Xiangrong; LI, Yantao; HAO, Nan; YE, Shengwei; HU, Zilong; BO, Xin; HAN, Lirong; GAO, Baowei
 (74) Griffith Hack

(71) Northwest A & F University
 (11) AU-A-2021104594
 (21) 2021104594 (22) 27.07.2021
 (54) Methods for improving lycopene release rate and lycopene bioavailability in tomatoes
 (51) Int. Cl.
 C12P 5/02 (2006.01)
 A23L 2/02 (2006.01)
 A23L 2/38 (2021.01)
 A23L 2/52 (2006.01)
 A23L 29/00 (2016.01)
 A23L 29/10 (2016.01)
 A23L 33/14 (2016.01)
 (45) 23.09.2021
 (72) Liu, Fuguo; Ma, Cuicui; Lu, Yuyan; Liu, Xuebo
 (74) Alder IP Pty Ltd

(71) Northwest A & F University
 (11) AU-A-2021104606
 (21) 2021104606 (22) 27.07.2021
 (54) Method for effectively improving functional properties of zein
 (51) Int. Cl.
 A23J 1/00 (2006.01)
 (45) 23.09.2021
 (72) Liu, Fuguo; Jiang, Wen; Ma, Cuicui; Liu, Xuebo
 (74) Alder IP Pty Ltd

(71) O'Keefe, C.
 (11) AU-A-2021104386
 (21) 2021104386 (22) 21.07.2021
 (54) A compact-form bath waste and method of installation thereof
 (51) Int. Cl.
 E03C 1/22 (2006.01)
 E03C 1/20 (2006.01)
 A47K 1/14 (2006.01)
 (31) 2021900600 (32) 04.03.21 (33) AU

(45) 23.09.2021
 (72) O'Keefe, Clayton
 (74) Patentec Patent Attorneys

(71) O'BRIEN, B.
 (11) AU-A-2021104565
 (21) 2021104565 (22) 26.07.2021
 (54) A COAT HANGER
 (51) Int. Cl.
 A47G 25/44 (2006.01)
 A47G 25/62 (2006.01)
 A47G 25/32 (2006.01)
 (45) 23.09.2021
 (72) O'BRIEN, Bede
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Qingdao Agricultural University
 (11) AU-A-2021104590
 (21) 2021104590 (22) 27.07.2021
 (54) Restrain device for mink diagnosis and treatment
 (51) Int. Cl.
 A01K 1/06 (2006.01)
 A61D 3/00 (2006.01)
 (45) 23.09.2021
 (72) Wen, Jianxin
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University; XinYu-Long Marine Organisms Seed industry technology co., LTD; Dandong Zheng Run Food Co., Ltd
 (11) AU-A-2021104593
 (21) 2021104593 (22) 27.07.2021
 (54) Cultivation method of first-generation commercial seed hybrids of female Patinopecten caurinus and male Patinopecten yessoensis
 (51) Int. Cl.
 A01K 61/54 (2017.01)
 A01K 67/033 (2006.01)
 (45) 23.09.2021
 (72) Zhao, Yuming; Wang, Chunde; Liu, Bo; Liu, Guilong; Wei, Zhenglu; Lin, Jiliang; Ma, Bin; Li, Shuangshuang; Li, Chunye
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University; Qingdao Jiazhi Biotechnology Co., Ltd.
 (11) AU-A-2021104607
 (21) 2021104607 (22) 27.07.2021
 (54) Miniature Fixing Frame
 (51) Int. Cl.
 A61D 3/00 (2006.01)
 (45) 23.09.2021
 (72) Tong, Zhimin; Yan, Weilan; Lyu, Chuang; Rong, Lihong; Shang, Shuqi; Wang, Dongwei; Yu, Yan; Liu, Huimin
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University; China Animal Health and Epidemiology Center
 (11) AU-A-2021104610
 (21) 2021104610 (22) 27.07.2021

(54) Lamb thermal insulator
 (51) Int. Cl.
 A01K 13/00 (2006.01)
 A01K 15/04 (2006.01)

(45) 23.09.2021
 (72) Rong, Lihong; Ni, Bo; Shang, Shuqi; Wang, Dongwei; Li, Juan; Xu, Shusheng; Liu, Huimin
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University
 (11) AU-A-2021104611
 (21) 2021104611 (22) 27.07.2021
 (54) Novel Fence for Epidemic Prevention of Sheep
 (51) Int. Cl.
 A01K 3/00 (2006.01)
 E04H 17/18 (2006.01)
 (45) 23.09.2021
 (72) Hou, Linlin; Li, Xiaoman; Meng, Xiangzhu; Wang, Xiangyu
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University; Qingdao Jiazhi Biotechnology Co., Ltd.
 (11) AU-A-2021104612
 (21) 2021104612 (22) 27.07.2021
 (54) Deflation needle for cattle
 (51) Int. Cl.
 A61D 1/14 (2006.01)
 A61B 17/34 (2006.01)
 (45) 23.09.2021
 (72) Hu, Xue Yuan; Yan, Wei Lan; Lyu, Chuang; Zhang, Yu; Meng, Jinxin
 (74) Alder IP Pty Ltd

(71) Qingdao Agricultural University
 (11) AU-A-2021104985
 (21) 2021104985 (22) 05.08.2021
 (54) Breeding Technology of Winter-spring Hybrid Wheat Varieties
 (51) Int. Cl.
 A01H 1/02 (2006.01)
 A01G 22/20 (2018.01)
 A01H 1/00 (2006.01)
 A01H 6/46 (2018.01)
 A01H 5/10 (2018.01)
 (45) 23.09.2021
 (72) Mu, Ping; Xu, Defang; Ni, Jingbo; He, Xiaoyan; Yin, Huayan; Wang, Chunhua
 (74) Alder IP Pty Ltd

(71) QINGDAO AGRICULTURAL UNIVERSITY
 (11) AU-A-2021102410
 (21) 2021102410 (22) 07.05.2021
 (54) A RANGING AND SPEED MEASUREMENT METHOD BY JOINTING HYPERBOLIC FREQUENCY MODULATION AND LINEAR FREQUENCY MODULATION
 (51) Int. Cl.
 G01S 15/58 (2006.01)
 G01S 15/06 (2006.01)
 G01S 15/50 (2006.01)
 (31) 202110438708.5 (32) 23.04.21 (33) CN

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

(45) 23.09.2021
(72) SONG, CAIXIA
(74) MOHAN MURALI KODIVEL

Qingdao Jiazhi Biotechnology Co., Ltd.
see **Qingdao Agricultural University**
(21) 2021104607

Qingdao Jiazhi Biotechnology Co., Ltd.
see **Qingdao Agricultural University**
(21) 2021104612

(71) Quantum Digital Pty. Limited
(11) AU-A-2021105104
(21) 2021105104 (22) 30.06.2021
(54) Improved method and system for determining locations of point-of-sale terminals
(51) Int. Cl.
G06Q 20/20 (2012.01)
(45) 23.09.2021
(62) 2018451381
(72) KRUGER, Frederick
(74) FB Rice Pty Ltd

Raghavarao, Y.V. see Ahmad, S.
(21) 2021103249

Raj, S. see Hemalatha, S.
(21) 2021104564

(71) RAO GUDIKANDHULA, N.; KONDAPALLI, B.; RATHANALA, P.; SUNNY DAYAL PENDURTHY, A.; MAMIL-LAPALLI, S.; DANTURTI, S.; YALAMARTH, Y.
(11) AU-A-2021104568
(21) 2021104568 (22) 26.07.2021
(54) UNIVERSITY SURVEILLANCE AND ATTENDANCE SYSTEM USING FACE RECOGNITION BASED ON MACHINE LEARNING AND INTERNET OF THINGS
(51) Int. Cl.
G06K 9/00 (2006.01)
G06N 3/08 (2006.01)
G06Q 10/10 (2012.01)
G06Q 50/20 (2012.01)
G07C 1/10 (2006.01)
G06N 20/10 (2019.01)
(45) 23.09.2021
(72) RAO GUDIKANDHULA, NARASIMHA; KONDAPALLI, BEULAH; RATHANALA, PRASANTHI; SUNNY DAYAL PENDURTHY, ANTHONY; MAMIL-LAPALLI, SAMEERI; DANTURTI, SUPRADEEP; YALAMARTH, YASWANTH
(74) Patentable

(71) Rasia Salim, S.; Jaya, K.
(11) AU-A-2021102873
(21) 2021102873 (22) 26.05.2021
(54) A SYSTEM AND A METHOD TO PROVIDE DUCTILE DETAILING IN

REINFORCED CONCRETE WALL-FLAT SLAB JOINT
(51) Int. Cl.
E04B 1/41 (2006.01)
E04B 1/04 (2006.01)
E04B 1/16 (2006.01)
E04B 2/86 (2006.01)
E04C 2/04 (2006.01)
E04C 2/06 (2006.01)
E04C 5/01 (2006.01)
E04C 5/16 (2006.01)
E04H 9/02 (2006.01)
(45) 23.09.2021
(72) Rasia Salim, Surumi ; Jaya, K.P.
(74) Dr. Surumi Rasia Salim

RATHANALA, P. see RAO GUDIK-ANDHULA, N.
(21) 2021104568

(71) Roberts, A.K.G.
(11) AU-A-2021104595
(21) 2021104595 (22) 27.07.2021
(54) An Attachment Device for a Walking Aid
(51) Int. Cl.
A45B 1/04 (2006.01)
A61H 3/02 (2006.01)
A45B 9/00 (2006.01)
(31) 2020904867 (32) 29.12.20 (33) AU
(45) 23.09.2021
(72) Roberts, Alexander Kofi Gordon
(74) Stellar Law Pty Ltd

Satpathy, R. see Ahmad, S.
(21) 2021103249

School of Civil Engineering and Architecture, Wuhan University of Technology see Wuhan Huazhong University of Science and Technology Testing Technology Co., Ltd
(21) 2021104591

Senapati, M.R. see Ahmad, S.
(21) 2021103249

Shandong Provincial Animal Husbandry General Station (Shandong Province Breeding Livestock and Poultry Quality Testing Station) see Dairy Cow Research Center, Shandong Academy of Agricultural Sciences
(21) 2021104633

(71) SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
(11) AU-A-2021102303
(21) 2021102303 (22) 30.04.2021
(54) EVAPORATIVE LIQUID DISTRIBUTION DEVICE AND FALLING FILM EVAPORATOR
(51) Int. Cl.
F28D 3/04 (2006.01)
B01D 1/06 (2006.01)

F28D 3/02 (2006.01)
(31) 2021104067250 (32) 15.04.21 (33) CN
(45) 23.09.2021
(72) XUE, JIANLIANG; LIU, YOULE; LIU, BING; JIANG, QING; CHENG, DONGLE; SHI, KE; QIAO, YANLU
(74) MOHAN MURALI KODIVEL

(71) Shandong Weiheng Data Technology Co., Ltd.
(11) AU-A-2021104642
(21) 2021104642 (22) 28.07.2021
(54) EVIDENCE REASONING METHOD AND APPARATUS BASED ON INFORMATION ENTROPY WEIGHTED ALLOCATION
(51) Int. Cl.
G06N 5/04 (2006.01)
G06N 7/00 (2006.01)
(31) 202110133888.6 (32) 01.02.21 (33) CN
(45) 23.09.2021
(72) Liu, Xinghui
(74) Remarkable IP

Shandong Xingang Enterprise Group Co. Ltd see Nanjing Forestry University
(21) 2021104560

(71) SHEPHERD, M.K.
(11) AU-A-2021104617
(21) 2021104617 (22) 27.07.2021
(54) A CLEANING DEVICE FOR AN ESCALATOR HANDRAIL BELT
(51) Int. Cl.
B66B 31/02 (2006.01)
A61L 2/22 (2006.01)
(45) 23.09.2021
(72) SHEPHERD, Matthew Kenneth
(74) Baxter Patent Attorneys Pty Ltd

(71) SHI, H.
(11) AU-A-2021104385
(21) 2021104385 (22) 21.07.2021
(54) BISCUIT FOR EARLY PREVENTION AND TREATMENT OF TYPE 2 DIABETES, AND PREPARATION METHOD THEREOF
(51) Int. Cl.
A21D 2/36 (2006.01)
A21D 13/80 (2017.01)
A61K 36/185 (2006.01)
A61K 36/42 (2006.01)
A61K 36/48 (2006.01)
A61K 36/488 (2006.01)
A61K 36/605 (2006.01)
A61K 36/70 (2006.01)
A61K 36/8945 (2006.01)
A61K 36/8969 (2006.01)
A61K 36/899 (2006.01)
A61P 3/10 (2006.01)
(45) 23.09.2021
(72) SHI, Huamin
(74) Griffith Hack

(71) Shihezi University
(11) AU-A-2021104574

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

(21) 2021104574 (22) 26.07.2021
 (54) Small Device for Quickly Extracting Natural Rubber from Kok-Saghyz Roots
 (51) Int. Cl.
C08L 7/00 (2006.01)
C08C 1/00 (2006.01)
 (31) 202121688568.9 (32) 23.07.21 (33) CN
 (45) 23.09.2021
 (72) Xie, Quanliang; Li, Hongbin; Zhu, Yemeng; Yang, Qihang; Li, Yan; Tan, Mingchong; Li, Song
 (74) PATENTS AU PTY LTD

Shiva, C.K. see Hemalatha, S.
 (21) 2021104564

Siddique, M. see Hemalatha, S.
 (21) 2021104564

(71) Simi, P.J.
 (11) AU-A-2021104645
 (21) 2021104645 (22) 28.07.2021
 (54) A display
 (51) Int. Cl.
G08G 1/09 (2006.01)
E01F 9/615 (2016.01)
E01F 9/662 (2016.01)
 (31) 2020904393 (32) 27.11.20 (33) AU
 (45) 23.09.2021
 (72) Simi, Phillip John
 (74) Spruson & Ferguson

Singh, S. see Hemalatha, S.
 (21) 2021104564

Singh, R. see Hemalatha, S.
 (21) 2021104564

(71) Southwest University
 (11) AU-A-2021104020
 (21) 2021104020 (22) 09.07.2021
 (54) A preparation method for polyamide 6/graphene quantum dot/carbon nanotube antistatic fiber
 (51) Int. Cl.
D01F 6/90 (2006.01)
B82Y 20/00 (2011.01)
B82Y 40/00 (2011.01)
C08K 3/04 (2006.01)
H01B 1/04 (2006.01)
C08L 77/02 (2006.01)
 (45) 23.09.2021
 (72) Chu, Jin; Zheng, Qianqian; Chen, Jiazheng
 (74) WEI LUO

Srinivas, M. see Ahmad, S.
 (21) 2021103249

(71) Sungrow Renewables Development Co., Ltd.
 (11) AU-A-2021104643
 (21) 2021104643 (22) 28.07.2021

(54) Continuous purlin component holder and photovoltaic power station holder
 (51) Int. Cl.
E04C 3/06 (2006.01)
E04B 1/24 (2006.01)
E04B 1/58 (2006.01)
E04B 7/00 (2006.01)
 (31) 202022573097.9 (32) 09.11.20 (33) CN
 (45) 23.09.2021
 (72) WEI, Haifeng; LI, Erbin; XU, Shuangzheng
 (74) FB Rice Pty Ltd

SUNNY DAYAL PENDURTHY, A. see RAO GUDIKANDHULA, N.
 (21) 2021104568

(71) Taiyuan University of Technology
 (11) AU-A-2021104550
 (21) 2021104550 (22) 26.07.2021
 (54) VCSEL Linear Array for Multi-line Lidar
 (51) Int. Cl.
G01S 7/481 (2006.01)
G01S 7/484 (2006.01)
G01S 17/10 (2020.01)
G01S 17/931 (2020.01)
H01S 5/062 (2006.01)
H01S 5/183 (2006.01)
H01S 5/42 (2006.01)
G01S 17/88 (2006.01)
 (45) 23.09.2021
 (72) Jia, Zhiwei; Li, Li; Wang, Anbang; Zhao, Tong; Li, Pu; Wang, Longsheng; Guo, Yuanyuan
 (74) Alder IP Pty Ltd

Tewari, R. see Hemalatha, S.
 (21) 2021104564

(71) Tianjin University
 (11) AU-A-2021104646
 (21) 2021104646 (22) 28.07.2021
 (54) An alloy powder for oxide dispersion strengthened steel and preparation method thereof
 (51) Int. Cl.
B22F 9/16 (2006.01)
B22F 9/26 (2006.01)
 (45) 23.09.2021
 (72) Yu, Liming; Zhang, Jingwen; Liu, Yongchang; Li, Huijun; Liu, Chenxi; Ma, Zongqing; Li, Chong
 (74) Alder IP Pty Ltd

Vedik, B. see Hemalatha, S.
 (21) 2021104564

Vetriselvi, T. see Ahmad, S.
 (21) 2021103249

(71) WE ARE YORK PTY LTD
 (11) AU-A-2021104176
 (21) 2021104176 (22) 15.07.2021

(54) A LIGHTWEIGHT DEMOUNTABLE SUPPORT STRUCTURE FOR A CANTILEVERED AWNING OR ROOF.
 (51) Int. Cl.
A45B 23/00 (2006.01)
E04F 10/02 (2006.01)
E04B 7/00 (2006.01)
 (45) 23.09.2021
 (72) HOURIGAN, LAUREN
 (74) ASPIDES PTY LTD

(71) Wenlan Qingjiang (Beijing) Technology Co., Ltd.
 (11) AU-A-2021104605
 (21) 2021104605 (22) 27.07.2021
 (54) Intelligent Medical Manipulation Auxiliary Device Used in Intensive Care
 (51) Int. Cl.
G16H 50/50 (2018.01)
G06K 9/00 (2006.01)
G06Q 50/22 (2018.01)
G08B 21/02 (2006.01)
G08B 31/00 (2006.01)
G16H 10/65 (2018.01)
 (45) 23.09.2021
 (72) Fang, Xiang
 (74) Alder IP Pty Ltd

(71) Wilko, J.
 (11) AU-A-2020104446
 (21) 2020104446 (22) 16.10.2020
 (54) METHOD OF CONDENSING LANGUAGE
 (51) Int. Cl.
B42D 1/00 (2006.01)
B42D 15/00 (2006.01)
G06F 40/10 (2020.01)
 (31) 2020902364 (32) 08.07.20 (33) AU
 (45) 23.09.2021
 (72) Wilko, John
 (74) TJIP Patents, Trade Marks & Designs

(71) WORLD FIELD (AUST) PTY. LTD.
 (11) AU-A-2021104105
 (21) 2021104105 (22) 13.07.2021
 (54) Shark Repellent Bar with Sea Cucumber and Glycerin Mix
 (51) Int. Cl.
A01N 63/10 (2020.01)
A01M 29/12 (2011.01)
A01N 25/30 (2006.01)
A01N 25/34 (2006.01)
B63C 9/00 (2006.01)
 (45) 23.09.2021
 (72) Jiao, Leiming
 (74) WORLD FIELD (AUST) PTY. LTD.

(71) Wuhan Huazhong University of Science and Technology Testing Technology Co., Ltd; Wuhan Municipal Construction Group Co. LTD; China Railway High tech Industry Co., LTD; China Railway Tunnel Co. LTD; School of Civil Engineering and Architecture, Wuhan University of Technology
 (11) AU-A-2021104591
 (21) 2021104591 (22) 27.07.2021

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

(54) Intelligence Construction Method based on Data-Driven and Intelligent Method
 (51) Int. Cl.
G05B 13/04 (2006.01)
G06N 20/00 (2019.01)
G06F 17/11 (2006.01)
G06F 111/06 (2020.01)
 (45) 23.09.2021
 (72) Cai, Binghua; Zhang, Feiyu; Wang, Yanhui; Shi, Yuan; Zhang, Fengkun; Wang, Hu; Hou, Tieming; Wu, Xianguo; Wu, Can; Xu, Wensheng
 (74) Alder IP Pty Ltd

Wuhan Municipal Construction Group Co. LTD see Wuhan Huazhong University of Science and Technology Tes ting Technology Co., Ltd
 (21) 2021104591

(71) Xi'an Shiyou University
 (11) AU-A-2021104566
 (21) 2021104566 (22) 26.07.2021
 (54) PREPARATION METHOD OF OILY SLUDGE-BASED ADSORBING CARBON MATERIALS FOR OILY SEWAGE DISPOSAL
 (51) Int. Cl.
B01J 20/20 (2006.01)
B01J 20/30 (2006.01)
B09B 3/00 (2006.01)
C01B 32/33 (2017.01)
C01B 32/90 (2017.01)
 (45) 23.09.2021
 (72) YANG, Bo; YU, Tao; QU, Chengtun; HU, Haijie; DU, Mingming; QIN, Linxin
 (74) Griffith Hack

XinYuLong Marine Organisms Seed industry technology co., LTD see Qingdao Agricultural University
 (21) 2021104593

Yadav, S. see Hemalatha, S.
 (21) 2021104564

Yadav, R. see Hemalatha, S.
 (21) 2021104564

Yadav, D. see Hemalatha, S.
 (21) 2021104564

YALAMARTHY, Y. see RAO GUDIK-ANDHULA, N.
 (21) 2021104568

(71) YANCHENG TEACHERS UNIVERSITY
 (11) AU-A-2021104548
 (21) 2021104548 (22) 26.07.2021
 (54) Special Health-care Feed Used for Cultured *Apostichopus Japonicus* after Aestivation and Preparation Method Thereof

(51) Int. Cl.
A23K 50/80 (2016.01)
A23K 10/30 (2016.01)
A23K 20/174 (2016.01)
 (45) 23.09.2021
 (72) Jiang, Senhao; Tang, Boping; Zhang, Daizhen; Liu, Qiuning; Ma, Ruiting; Yang, Ruiping; Wu, Linxin; Fu, Zhiyin; Jiang, Congbing; Xu, Hairong
 (74) Alder IP Pty Ltd

(71) YGCC Holdings Pty Ltd
 (11) AU-A-2021104133
 (21) 2021104133 (22) 14.07.2021
 (54) A DEPALLETISING SYSTEM AND METHOD OF USE THEREOF
 (51) Int. Cl.
B65D 19/38 (2006.01)
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B66F 9/12 (2006.01)
B66F 9/19 (2006.01)
 (45) 23.09.2021
 (72) Carl, Corey; Curnow, Joel
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) YIDATEC Co., Ltd
 (11) AU-A-2021104609
 (21) 2021104609 (22) 27.07.2021
 (54) VISITING POSITION PREDICTION METHOD BASED ON USER TRAVEL MODE
 (51) Int. Cl.
G06Q 10/04 (2012.01)
G06N 3/08 (2006.01)
G06N 20/10 (2019.01)
 (45) 23.09.2021
 (72) LI, Zhenzhou; WEN, Rui; ZHAO, Wanmin; ZHANG, Liyan
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Yihua Lifestyle Technology Co., Ltd see Central South University of Forestry and Technology
 (21) 2021104558

Yin, Z. see Lai, Y.
 (21) 2021104572

(71) Young, A.
 (11) AU-A-2021104578
 (21) 2021104578 (22) 26.07.2021
 (54) NANO CARRIER ASSISTED CUTANEOUS SKIN DELIVERY FORMULATION FOR LIPOPHOBIC ACTIVES IN COSMETICS
 (51) Int. Cl.
A61K 8/73 (2006.01)
A61K 8/04 (2006.01)
A61K 8/67 (2006.01)
A61Q 19/00 (2006.01)
 (45) 23.09.2021
 (72) Young, Andy
 (74) Andy Young

(71) Young, A.
 (11) AU-A-2021104579
 (21) 2021104579 (22) 26.07.2021
 (54) HEATING L-ASCORBIC ACID AT 79 DEGREES CELSIUS TO PREVENT OXIDATION IN TOPICAL COSMETIC FORMULATIONS
 (51) Int. Cl.
A61K 8/67 (2006.01)
A61Q 19/02 (2006.01)
 (45) 23.09.2021
 (72) Young, Andy
 (74) Andy Young

(71) Zhejiang citrus research institute
 (11) AU-A-2021104589
 (21) 2021104589 (22) 27.07.2021
 (54) SKIN LOTION CONTAINING EXTRACTED YOUNG ORANGE FRUIT COMPONENTS AND PREPARATION METHOD THEREOF
 (51) Int. Cl.
A61K 8/9783 (2017.01)
A61Q 19/02 (2006.01)
 (45) 23.09.2021
 (72) CAO, XUEDAN; FANG, XIUGUI; ZHAO, KAI; LI, SIBIAO
 (74) Alder IP Pty Ltd

(71) Zhejiang Tieliu Clutch Co., Ltd
 (11) AU-A-2021104599
 (21) 2021104599 (22) 27.07.2021
 (54) Low-loss clutch friction plate material and preparation method and application thereof
 (51) Int. Cl.
F16D 13/64 (2006.01)
C08G 8/10 (2006.01)
C08G 8/28 (2006.01)
 (45) 23.09.2021
 (72) Xie, Maoqing; Wang, Leigang; Zhang, Yiqun
 (74) Alder IP Pty Ltd

(71) Zhejiang Tieliu Clutch Co., Ltd
 (11) AU-A-2021104600
 (21) 2021104600 (22) 27.07.2021
 (54) A high efficiency clutch facing cleaning equipment
 (51) Int. Cl.
B08B 3/02 (2006.01)
B08B 13/00 (2006.01)
 (45) 23.09.2021
 (72) Xie, Maoqing; Wang, Leigang; Zhang, Yiqun
 (74) Alder IP Pty Ltd

Numerical Index

2018102221	CNH Industrial Belgium NV	2021104593	Qingdao Agricultural University; XinYuLong Marine Organisms Seed industry technology co., LTD; Dandong Zheng Run Food Co., Ltd
2019101819	Hengtong Submarine Power Cable Co., Ltd	2021104594	Northwest A & F University
2020104446	Wilko, J.	2021104595	Roberts, A.K.G.
2020104448	Coupang Corp.	2021104597	Heilongjiang Bayi Agricultural University
2021102303	SHANDONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	2021104598	Heilongjiang Bayi Agricultural University
2021102410	QINGDAO AGRICULTURAL UNIVERSITY	2021104599	Zhejiang Tieliu Clutch Co., Ltd
2021102850	Lovely Professional University	2021104600	Zhejiang Tieliu Clutch Co., Ltd
2021102873	Rasia Salim, S.; Jaya, K.	2021104601	Inner Mongolia Medical University
2021103249	Ahmad, S.; Mehruz, S.; Vetriselvi, T.; Anveshini, D.; Senapati, M.R.; Raghavarao, Y.V.; Satpathy, R.; Deva- raju, S.; Srinivas, M.; Jaiswal, S.; Jaiswal, T.; G., P.	2021104602	Inner Mongolia Medical University
2021103553	Mataruse, M.	2021104603	Inner Mongolia Medical University
2021103698	Luxmy Furniture Pty Ltd	2021104604	Nankai University
2021103936	Chongqing Technology and Business University; Chongqing Wanbiao Test Technology Co., Ltd	2021104605	Wenlan Qingjiang (Beijing) Technology Co., Ltd.
2021104020	Southwest University	2021104606	Northwest A & F University
2021104105	WORLD FIELD (AUST) PTY. LTD.	2021104607	Qingdao Agricultural University; Qingdao Jiazhi Bio- technology Co., Ltd.
2021104133	YGCC Holdings Pty Ltd	2021104608	Atkinson, M.B.
2021104176	WE ARE YORK PTY LTD	2021104609	YIDATEC Co., Ltd
2021104189	Askham, K.; Askham, N.	2021104610	Qingdao Agricultural University; China Animal Health and Epidemiology Center
2021104246	NEW ZEALAND FOOD RESEARCH LABORATORIES LIMITED	2021104611	Qingdao Agricultural University
2021104368	Haddad, C.	2021104612	Qingdao Agricultural University; Qingdao Jiazhi Bio- technology Co., Ltd.
2021104385	SHI, H.	2021104614	Madad Pty Ltd
2021104386	O'Keefe, C.	2021104615	INSTITUTE OF AGRICULTURAL PRODUCT DEVELOP- MENT AND FOOD SCIENCE, TIBET ACADEMY OF AGRICULTURAL AND ANIMAL HUSBANDRY SCI- ENCES, LHASA, PEOPLE'S REPUBLIC OF CHINA
2021104530	Growplay Pty Ltd	2021104616	Nanjing Forestry University; Aica Nanjing Co.,Ltd
2021104531	Growplay Pty Ltd	2021104617	SHEPHERD, M.K.
2021104548	YANCHENG TEACHERS UNIVERSITY	2021104618	GRAPHIC ERA (DEEMED TO BE) UNIVERSITY
2021104549	Cybertechpro Pty Ltd	2021104619	Elson, P.
2021104550	Taiyuan University of Technology	2021104620	Linyi University
2021104551	Jiangxi Agricultural University	2021104621	Hong, T.
2021104552	Northwest A&F University	2021104622	Hong, T.
2021104553	Jiangsu Xuhuai Region Xuzhou Agriculture Science And Technology Inst Jiangsu Xuzhou Sweetpotato Res Crop Research Institute, Shandong Academy of Agri- cultural Sciences	2021104623	Framecad Licensing Limited
2021104555	Anhui Yongmin Seed Industry Co., Ltd	2021104624	Framecad Licensing Limited
2021104556	Central South University of Forestry and Technology; Yihua Lifestyle Technology Co., Ltd	2021104625	Framecad Licensing Limited
2021104559	Lanjiang Qinghu (Beijing) Technology Co., Ltd	2021104626	Framecad Licensing Limited
2021104560	Nanjing Forestry University; Shandong Xingang Enter- prise Group Co. Ltd	2021104627	Framecad Licensing Limited
2021104562	Guizhou Normal University	2021104629	Framecad Licensing Limited
2021104563	Kosewski, C.	2021104631	El Wazni, F.
2021104564	Hemalatha, S.; Mohanty, D.K.; Siddique, M.; Singh, S.; Mahapatra, S.; Raj, S.; Vedik, B.; Shiva, C.K.; Yadav, S.; Yadav, R.; Tewari, R.; Singh, R.; Yadav, D.	2021104633	Dairy Cow Research Center, Shandong Academy of Agricultural Sciences; Shandong Provincial Animal Hus- bandry General Station (Shandong Province Breeding Livestock and Poultry Quality Testing Station)
2021104565	O'BRIEN, B.	2021104642	Shandong Weiheng Data Technology Co., Ltd.
2021104566	Xi'an Shiyou University	2021104643	Sungrow Renewables Development Co., Ltd.
2021104567	Jiangxi Agricultural University	2021104644	Halsall, S.
2021104568	RAO GUDIKANDHULA, N.; KONDAPALLI, B.; RATH- ANALA, P.; SUNNY DAYAL PENDURTHY, A.; MAMIL- LAPALLI, S.; DANTURTI, S.; YALAMARTHY, Y.	2021104645	Simi, P.J.
2021104570	Electro.Aero Pty Ltd	2021104646	Tianjin University
2021104572	Lai, Y.; Yin, Z.; Li, R.; Dai, W.	2021104647	Davies, D.
2021104574	Shihezi University	2021104648	Central South University
2021104578	Young, A.	2021104649	Hangzhou Fulton Thermal Energy Equipment Co., Ltd
2021104579	Young, A.	2021104985	Qingdao Agricultural University
2021104589	Zhejiang citrus research institute	2021105104	Quantium Digital Pty. Limited
2021104590	Qingdao Agricultural University		
2021104591	Wuhan Huazhong University of Science and Techno- logy Tes ting Technology Co., Ltd; Wuhan Municip- al Construction Group Co. LTD; China Railway High tech Industry Co., LTD; China Railway Tunnel Co. LTD; School of Civil Engineering and Architecture, Wuhan University of Technology		
2021104592	Cameron, A.		

IPC Index

<u>A01C 1 /-</u>	<u>A01M 29 /-</u>	<u>A23J 1 /-</u>	<u>A47B 87 /-</u>	2021104579 2021104589	<u>B08B 3 /-</u>
2021104615	2021104105 2021104562	2021104606	2021103698		2021104600
<u>A01D 45 /-</u>	<u>A01N 25 /-</u>	<u>A23J 3 /-</u>	<u>A47C 7 /-</u>	<u>A61K 9 /-</u>	<u>B09B 3 /-</u>
2021104555	2021104105 2021104597	2021103936	2021104644	2021104246 2021104563 2021104602	2021104566
<u>A01F 12 /-</u>	<u>A01N 27 /-</u>	<u>A23K 10 /-</u>	<u>A47G 25 /-</u>	<u>A61L 2 /-</u>	<u>B21B 15 /-</u>
2021104556	2021104562	2021104548	2021104565	2021104601 2021104617	2021104625
<u>A01F 7 /-</u>	<u>A01N 31 /-</u>	<u>A23K 20 /-</u>	<u>A47K 1 /-</u>	<u>A61M 35 /-</u>	<u>B21D 19 /-</u>
2021104555	2021104562	2021104548	2021104386	2021104602	2021104624
<u>A01G 22 /-</u>	<u>A01N 35 /-</u>	<u>A23K 50 /-</u>	<u>A61B 17 /-</u>	<u>A61P 17 /-</u>	<u>B21D 22 /-</u>
2021104985	2021104562	2021104548	2021104612	2021104563	2021104624 2021104626 2021104627
<u>A01H 1 /-</u>	<u>A01N 37 /-</u>	<u>A23L 2 /-</u>	<u>A61B 5 /-</u>	<u>A61P 29 /-</u>	<u>B21D 28 /-</u>
2021104553 2021104985	2021104562	2021104594	2021104572 2021104603 2021104614	2021104602	2021104624 2021104626
<u>A01H 17 /-</u>	<u>A01N 43 /-</u>	2021104594	<u>A61B 50 /-</u>	<u>A61P 3 /-</u>	
2021104567	2021104567 2021104597	<u>A23L 33 /-</u>	2021104601	2021104246 2021104385	<u>B21D 37 /-</u>
<u>A01H 3 /-</u>	<u>A01N 45 /-</u>	2021104246 2021104594	<u>A61D 1 /-</u>	<u>A61P 35 /-</u>	2021104624 2021104626 2021104627
2021104567	2021104552	<u>A41D 13 /-</u>	2021104612	2021104563	<u>B21D 41 /-</u>
<u>A01H 5 /-</u>	<u>A01N 63 /-</u>	2021104602 2021104631	<u>A61D 19 /-</u>	<u>A61Q 19 /-</u>	2021104623 2021104629
2021104985	2021104105 2021104551 2021104567	<u>A41G 5 /-</u>	<u>A61D 3 /-</u>	2021104578 2021104579 2021104589	<u>B21D 7 /-</u>
<u>A01H 6 /-</u>	<u>A01P 17 /-</u>	2021104368	2021104590 2021104607	<u>A62B 35 /-</u>	2021104623 2021104629
2021104551 2021104553 2021104985	2021104552 2021104562	<u>A44B 6 /-</u>	<u>A61H 3 /-</u>	2021104608	<u>B21J 13 /-</u>
<u>A01K 1 /-</u>	<u>A01P 19 /-</u>	2021104631	2021104595	<u>A63B 17 /-</u>	2021104623 2021104624 2021104626 2021104627 2021104629
2021104590	2021104562	<u>A44B 9 /-</u>	<u>A61H 33 /-</u>	2021104531	
<u>A01K 13 /-</u>	<u>A01P 21 /-</u>	2021104631	2021104602	<u>A63B 71 /-</u>	
2021104610	2021104567	<u>A45B 1 /-</u>	<u>A61K 31 /-</u>	2021104530	<u>B21J 9 /-</u>
<u>A01K 15 /-</u>	<u>A01P 3 /-</u>	2021104595	2021104246 2021104563	<u>A63B 9 /-</u>	2021104623 2021104629
2021104610	2021104551 2021104567	<u>A45B 23 /-</u>	<u>A61K 35 /-</u>	2021104530 2021104531	
<u>A01K 29 /-</u>	<u>A01P 7 /-</u>	2021104176	2021104246	<u>B01D 1 /-</u>	<u>B22F 9 /-</u>
2021104633	2021104552	2021104595	<u>A61K 36 /-</u>	2021102303	2021104646
<u>A01K 3 /-</u>	<u>A21D 13 /-</u>	<u>A47B 13 /-</u>	2021104385 2021104602	<u>B01J 20 /-</u>	<u>B25J 21 /-</u>
2021104611	2021104385	2021103698 2021104189	<u>A61K 47 /-</u>	2021104566	2021104601
<u>A01K 61 /-</u>	<u>A21D 2 /-</u>	<u>A47B 3 /-</u>	2021104246 2021104602	<u>B02C 2 /-</u>	<u>B27K 3 /-</u>
2021104593	2021104385	2021104189	<u>A61K 8 /-</u>	2021104621	2021104558
<u>A01K 67 /-</u>			2021104578	<u>B08B 13 /-</u>	<u>B27K 9 /-</u>
2021104593 2021104633				2021104600	2021104558

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

<u>B42D 1 /-</u>		<u>C12N 1 /-</u>	<u>E04H 12 /-</u>	<u>G01N 3 /-</u>	<u>G06N 20 /-</u>
2020104446	<u>B82Y 20 /-</u>	2021104551	2021104530	2021104648	2021104568
<u>B42D 15 /-</u>	2021104020	2021104567	<u>E04H 17 /-</u>		2021104591
2020104446	<u>B82Y 40 /-</u>	<u>C12P 17 /-</u>	2021104611	<u>G01N 30 /-</u>	2021104609
<u>B60K 28 /-</u>	2021104020	2021104551	2021104619	2021104598	<u>G06N 3 /-</u>
2021104572	<u>C01B 32 /-</u>	2021104567	<u>E04H 9 /-</u>	<u>G01N 33 /-</u>	2021103249
<u>B60N 2 /-</u>	2021104566	<u>C12P 5 /-</u>	2021102873	2021104553	2021104568
2021104572	<u>C05F 11 /-</u>	2021104594	<u>E21B 29 /-</u>	2021104572	2021104604
<u>B60N 3 /-</u>	2021104567	<u>C12R 1 /-</u>	2021103553	2021104598	2021104609
2021104189	<u>C07J 17 /-</u>	2021104551	<u>E21B 33 /-</u>	2021104648	<u>G06N 5 /-</u>
<u>B60P 3 /-</u>	2021104552	2021104567	2021103553	<u>G01S 15 /-</u>	2021104642
2021104189	<u>C08C 1 /-</u>	<u>D01F 6 /-</u>	<u>F15B 15 /-</u>	2021102410	<u>G06N 7 /-</u>
<u>B60R 11 /-</u>	2021104574	2021104020	2021104625	<u>G01S 17 /-</u>	2021104642
2021104189	<u>C08G 8 /-</u>	<u>E01F 9 /-</u>	<u>F16D 13 /-</u>	2021104550	<u>G06Q 10 /-</u>
<u>B60R 25 /-</u>	2021104599	2021104645	2021104599	<u>G01S 3 /-</u>	2018102221
2021104572	<u>C08J 5 /-</u>	<u>E02D 27 /-</u>	<u>F16K 1 /-</u>	2021102850	2020104448
<u>B62D 55 /-</u>	2021104597	2021104530	2021103553	<u>G01S 5 /-</u>	2021104568
2021104592	<u>C08J 9 /-</u>	<u>E02D 29 /-</u>	<u>F16N 39 /-</u>	2021102850	2021104609
<u>B63B 1 /-</u>	2021104560	2021104619	2021104621	<u>G01S 7 /-</u>	<u>G06Q 20 /-</u>
2021104570	<u>C08K 11 /-</u>	<u>E02D 5 /-</u>	<u>F28D 3 /-</u>	2021104550	2021105104
<u>B63C 9 /-</u>	2021104616	2021104530	2021102303	<u>G05B 13 /-</u>	<u>G06Q 30 /-</u>
2021104105	<u>C08K 3 /-</u>	<u>E03C 1 /-</u>	<u>F28D 7 /-</u>	2021104591	<u>G06Q 50 /-</u>
2021104608	2021104020	2021104386	2021104649	<u>G05D 1 /-</u>	2018102221
<u>B63H 21 /-</u>	2021104616	<u>E04B 1 /-</u>	<u>F28D 9 /-</u>	2018102221	2020104448
2021104570	<u>C08K 5 /-</u>	2021102873	2021104649	<u>G06F 111 /-</u>	2021104568
<u>B65D 19 /-</u>	2021104597	2021104643	<u>F28F 13 /-</u>	2018102221	2021104605
2021104133	<u>C08L 5 /-</u>	<u>E04B 2 /-</u>	2021104649	<u>G06F 11 /-</u>	<u>G06T 11 /-</u>
<u>B65D 81 /-</u>	2021104597	2021102873	<u>F28G 15 /-</u>	2021104591	2021104549
2021104597	<u>C08L 7 /-</u>	<u>E04B 7 /-</u>	2021104620	<u>G06F 16 /-</u>	<u>G07C 1 /-</u>
<u>B65G 11 /-</u>	2021104574	2021104176	<u>F28G 3 /-</u>	2021104618	2021104568
2021104622	<u>C08L 77 /-</u>	2021104643	2021104620	<u>G06F 17 /-</u>	<u>G07C 9 /-</u>
<u>B65G 47 /-</u>	2021104020	<u>E04C 2 /-</u>	<u>G01B 5 /-</u>	2021104591	2021104572
2021104622	2021104597	2021102873	2021104614	<u>G06F 21 /-</u>	<u>G08B 21 /-</u>
<u>B65G 59 /-</u>	2021104597	<u>E04C 3 /-</u>	2021104614	2021104618	2021104572
2021104133	<u>C09J 11 /-</u>	2021104643	<u>G01J 5 /-</u>	<u>G06F 40 /-</u>	2021104605
<u>B66B 31 /-</u>	2021104616	<u>E04C 5 /-</u>	2021104572	2020104446	<u>G08B 31 /-</u>
2021104617	<u>C09J 161 /-</u>	<u>E04F 10 /-</u>	<u>G01L 1 /-</u>	<u>G06F 9 /-</u>	2021104605
<u>B66F 9 /-</u>	2021104616	2021104176	2021104648	2021103249	<u>G08G 1 /-</u>
2021104133		2021104531	<u>G01N 1 /-</u>	<u>G06K 9 /-</u>	2021104645
			2021104598	2021104559	<u>G09B 23 /-</u>
				2021104568	2021104614
				2021104605	<u>G16B 50 /-</u>
					2021104604

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

G16H 10 /-

2021104559
2021104605

G16H 30 /-

2021104559

G16H 50 /-

2021104559
2021104605

H01B 1 /-

2021104020

H01B 5 /-

2019101819

H01H 13 /-

2021104572

H01H 3 /-

2021104572

H01S 5 /-

2021104550

H04L 29 /-

2021102850
2021104564
2021104618
2021104647

H04L 9 /-

2021104618

H04M 1 /-

2021104647

H04M 3 /-

2021104647

H04W 4 /-

2021102850
2021104618

H04W 84 /-

2021102850

No IPC Mark

PCT applications which have entered the National Phase

Name Index

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

<p>(71) Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.; Borealis AG (11) AU-A-2020211733 (21) 2020211733 (22) 24.01.2020 (54) Foamable polypropylene composition with excellent mechanical performance (51) Int. Cl. <i>C08L 23/12</i> (2006.01) <i>C08F 210/06</i> (2006.01) (87) WO2020/152315 (31) 19153730.7 (32) 25.01.19 (33) EP (43) 30.07.2020 (72) MILEVA, Daniela; KAHLEN, Susanne; GRESTENBERGER, Georg; JE-RABEK, Michael; SAGEDER, Anton; LUMMERSTORFER, Thomas; KNIES-EL, Claudia (74) Golja Haines & Friend</p> <hr/> <p>(71) Acasti Pharma Inc. (11) AU-A-2020220816 (21) 2020220816 (22) 07.02.2020 (54) Process of producing concentrated therapeutic phospholipid composition from krill extracts containing high level of free fatty acids (51) Int. Cl. <i>A61K 35/612</i> (2015.01) <i>A61K 31/20</i> (2006.01) <i>A61K 31/202</i> (2006.01) <i>A61K 31/66</i> (2006.01) <i>A61K 31/683</i> (2006.01) <i>C07C 57/03</i> (2006.01) <i>C07F 9/09</i> (2006.01) (87) WO2020/163943 (31) 62/804,285 (32) 12.02.19 (33) US (43) 20.08.2020 (72) LEMIEUX, Pierre; DESPINS, Simon; AZIZ, Sarya; LABRECQUE, Remi (74) Griffith Hack</p> <hr/> <p>(71) AgResearch Limited; Auckland UniServices Limited (11) AU-A-2020222943 (21) 2020222943 (22) 14.02.2020 (54) Ground surface condition sensing in irrigation systems (51) Int. Cl. <i>A01G 25/16</i> (2006.01) (87) WO2020/167145 (31) 750742 (32) 15.02.19 (33) NZ 754059 30.05.19 NZ (43) 20.08.2020 (72) SNOW, Valerie Olga; BRADLEY, Stuart George; GHIMIRE, Chandra Prasad (74) Catalyst Intellectual Property</p> <hr/> <p>(71) Alpha 311 Limited (11) AU-A-2020215093</p>	<p>(21) 2020215093 (22) 30.01.2020 (54) Wind turbine suitable for mounting on existing mast such as street lamp (51) Int. Cl. <i>F03D 9/46</i> (2016.01) (87) WO2020/157219 (31) 1901386.1 (32) 31.01.19 (33) GB (43) 06.08.2020 (72) SANDERSON, John; THOMPSON, Barry (74) BLACKWATTLE IP PTY LIMITED</p> <hr/> <p>(71) American Sterilizer Company (11) AU-A-2020224668 (21) 2020224668 (22) 21.02.2020 (54) Mounting plate for medical device suspension system (51) Int. Cl. <i>A61B 90/50</i> (2016.01) <i>A61B 50/28</i> (2016.01) <i>A61G 12/00</i> (2006.01) <i>F16M 13/02</i> (2006.01) (87) WO2020/172514 (31) 62/809,173 (32) 22.02.19 (33) US (43) 27.08.2020 (72) BELLOWES, Lance Clark; HESER, Michael Joseph (74) Spruson & Ferguson</p> <hr/> <p>(71) Amgen Inc. (11) AU-A-2020233876 (21) 2020233876 (22) 06.03.2020 (54) Growth differentiation factor 15 combination therapy (51) Int. Cl. <i>A61K 38/18</i> (2006.01) <i>A61K 38/26</i> (2006.01) <i>A61K 39/395</i> (2006.01) <i>A61P 3/04</i> (2006.01) (87) WO2020/185533 (31) 62/815,866 (32) 08.03.19 (33) US (43) 17.09.2020 (72) XIONG, YuMei; VENIANT ELLISON, Murielle Marie (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) Amgen Inc. (11) AU-A-2020256075 (21) 2020256075 (22) 26.03.2020 (54) Use of oncolytic viruses in the neoadjuvant therapy of cancer (51) Int. Cl. <i>A61P 35/00</i> (2006.01) <i>A61K 35/76</i> (2015.01) <i>A61K 35/763</i> (2015.01) <i>A61K 39/395</i> (2006.01) <i>C07K 16/28</i> (2006.01) (87) WO2020/205412 (31) 62/825,929 (32) 29.03.19 (33) US 62/882,013 02.08.19 US 62/898,889 11.09.19 US</p>	<p>(43) 08.10.2020 (72) GANSERT, Jennifer Lorraine (74) Spruson & Ferguson</p> <hr/> <p>(71) Amgen Inc. (11) AU-A-2020269597 (21) 2020269597 (22) 04.05.2020 (54) Vectors and expression systems for producing recombinant proteins (51) Int. Cl. <i>C12N 15/52</i> (2006.01) <i>C12N 15/62</i> (2006.01) <i>C12N 15/67</i> (2006.01) <i>C12N 15/79</i> (2006.01) (87) WO2020/227206 (31) 62/844,360 (32) 07.05.19 (33) US (43) 12.11.2020 (72) GHATTYVENKATAKRISHNA, Pavan; BARKHORDARIAN, Hedieh; DARIS, Kristine Marie; TEJAMO, Charilyn (74) Spruson & Ferguson</p> <hr/> <p>(71) Amino Up Co., Ltd. (11) AU-A-2020252451 (21) 2020252451 (22) 26.03.2020 (54) Immunostimulator and food or beverage for immunostimulation (51) Int. Cl. <i>A61P 37/04</i> (2006.01) <i>A23L 33/10</i> (2016.01) <i>A61K 31/357</i> (2006.01) (87) WO2020/203593 (31) 2019-067663 (32) 29.03.19 (33) JP (43) 08.10.2020 (72) ABE, Keima; NISHIOKA, Hiroshi; TAKANO, Sho; TAKAHASHI, Makiko; MATSUURA, Hideyuki (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Ammeraal Beltech Modular A/S (11) AU-A-2020226583 (21) 2020226583 (22) 21.02.2020 (54) Hygienic sprocket wheel (51) Int. Cl. <i>B65G 23/06</i> (2006.01) (87) WO2020/169164 (31) PA 2019 70112 (32) 21.02.19 (33) DK (43) 27.08.2020 (72) WESTERGAARD ANDERSEN, Kenneth (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) AM Solutions Holding B.V. (11) AU-A-2020270775 (21) 2020270775 (22) 10.04.2020 (54) Implantable expandable bone support device (51) Int. Cl. <i>A61B 17/88</i> (2006.01)</p>
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PCT applications which have entered the National Phase - Name Index cont'd

- A61F 2/44** (2006.01)
(87) WO2020/209722
(31) 2022922 **(32)** 11.04.19 **(33)** NL
(43) 15.10.2020
(72) AHMADI, Seyed Mohammad; SAJADI, Banafsheh
(74) Spruson & Ferguson
-
- (71)** Apple Inc.
(11) AU-A-2020352919
(21) 2020352919 **(22)** 21.09.2020
(54) Physiological monitoring system for measuring oxygen saturation
(51) Int. Cl.
A61B 5/1455 (2006.01)
A61B 5/00 (2006.01)
(87) WO2021/061576
(31) 62/907,445 **(32)** 27.09.19 **(33)** US
 17/018,850 11.09.20 US
(43) 01.04.2021
(72) VENUGOPAL, Vivek; BLOCK, Ueyn L.; LAND, Brian R.; MANNHEIMER, Paul D.; CERUSSI, Albert E.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Aquero Canada Ltd.
(11) AU-A-2020225089
(21) 2020225089 **(22)** 24.02.2020
(54) Fortified milk compositions and their processes of preparation
(51) Int. Cl.
A23C 9/15 (2006.01)
A23C 9/148 (2006.01)
A23C 9/152 (2006.01)
A23J 1/20 (2006.01)
A23J 3/08 (2006.01)
(87) WO2020/168439
(31) 62/809,119 **(32)** 22.02.19 **(33)** US
(43) 27.08.2020
(72) SIKES, Steven C.
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Aquis Wasser-Luft-Systeme GmbH, Lindau, Zweigniederlassung Rebstein
(11) AU-A-2020244101
(21) 2020244101 **(22)** 13.03.2020
(54) Mineralization cartridge and method for the operation thereof
(51) Int. Cl.
B01D 37/02 (2006.01)
C02F 1/00 (2006.01)
C02F 1/68 (2006.01)
C02F 1/28 (2006.01)
C02F 1/42 (2006.01)
C02F 1/44 (2006.01)
(87) WO2020/187745
(31) 10 2019 106 690.5 **(32)** 15.03.19 **(33)** DE
 10 2019 118 850.4 11.07.19 DE
(43) 24.09.2020
(72) HEITELE, Bernd
(74) Spruson & Ferguson
-
- (71)** Ariel Scientific Innovations Ltd.; Dead Sea & Arava Science Center
(11) AU-A-2020219494
(21) 2020219494 **(22)** 06.02.2020
-
- (54)** Photo-protective plant-derived composition
(51) Int. Cl.
A61K 8/00 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2020/161720
(31) 62/802,219 **(32)** 07.02.19 **(33)** US
(43) 13.08.2020
(72) BEN-VALID, Shoshana; COHEN, Guy
(74) Davies Collison Cave Pty Ltd
-
- (71)** Arthrex, Inc.
(11) AU-A-2020231508
(21) 2020231508 **(22)** 04.03.2020
(54) Surgical fixation systems and associated methods
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/80 (2006.01)
(87) WO2020/180963
(31) 62/813,903 **(32)** 05.03.19 **(33)** US
 62/813,904 05.03.19 US
(43) 10.09.2020
(72) BACHMAIER, Samuel; JOLLY, Jake; SWANLAW, Tara; BAKER, Colin; ESPOSITO, Tyler
(74) Spruson & Ferguson
-
- (71)** Assa Abloy Accessories and Door Controls Group, Inc.
(11) AU-A-2020237532
(21) 2020237532 **(22)** 13.03.2020
(54) Door system with improved installation, set-up, and cloning
(51) Int. Cl.
E05F 15/63 (2015.01)
(87) WO2020/186201
(31) 62/818,242 **(32)** 14.03.19 **(33)** US
 62/894,331 30.08.19 US
 62/971,499 07.02.20 US
 16/818,462 13.03.20 US
(43) 17.09.2020
(72) LAWHON, Dustin; HASS, Brian D.; PRICE, David M.; KIRKPATRICK, Lana; HARPER, Kelli; WALLACE, Henry
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Assured IT Pty Ltd
(11) AU-A-2020216061
(21) 2020216061 **(22)** 31.01.2020
(54) A motion simulation apparatus
(51) Int. Cl.
A63G 31/02 (2006.01)
A63G 31/16 (2006.01)
G09B 9/02 (2006.01)
(87) WO2020/154758
(31) 2019900285 **(32)** 31.01.19 **(33)** AU
(43) 06.08.2020
(72) SMITH, Alan; KINCHINGTON, Justin
(74) Eagar & Associates Pty Ltd
-
- (71)** Atlas Elektronik GmbH; ThyssenKrupp AG
(11) AU-A-2020230838
(21) 2020230838 **(22)** 20.02.2020
-
- (54)** Method for testing a hemispherical shell for the production of a piezoceramic hydrophone
(51) Int. Cl.
G01V 1/18 (2006.01)
B06B 1/06 (2006.01)
(87) WO2020/178034
(31) 10 2019 202 995.7 **(32)** 06.03.19 **(33)** DE
(43) 10.09.2020
(72) VAN HEIJST, Jeroen
(74) Griffith Hack
-
- (71)** Automobili Lamborghini S.p.A.
(11) AU-A-2020249885
(21) 2020249885 **(22)** 11.03.2020
(54) Device for regulating a cooling air flow in a vehicle
(51) Int. Cl.
B60K 11/08 (2006.01)
F01P 7/10 (2006.01)
(87) WO2020/194099
(31) 102019000004187 **(32)** 22.03.19 **(33)** IT
(43) 01.10.2020
(72) RICCIO, Ugo; TORLUCCIO, Antonio; RICCIO, Aniello; SELLITTO, Andrea
(74) Spruson & Ferguson
-
- (71)** Barrco, Inc.
(11) AU-A-2020229338
(21) 2020229338 **(22)** 26.02.2020
(54) Adjustable fixtures for buried tubulars, forming tools for defining a hole in the adjustable fixtures, and methods of manufacturing the adjustable fixtures
(51) Int. Cl.
F16L 3/02 (2006.01)
E02D 29/00 (2006.01)
F16L 1/00 (2006.01)
F16L 1/028 (2006.01)
F16L 1/06 (2006.01)
F16L 3/00 (2006.01)
F16L 3/08 (2006.01)
F16L 3/10 (2006.01)
F16L 3/12 (2006.01)
F16L 7/00 (2006.01)
(87) WO2020/176600
(31) 62/852,902 **(32)** 24.05.19 **(33)** US
 62/811,677 28.02.19 US
 16/795,292 19.02.20 US
(43) 03.09.2020
(72) BARR, Aaron
(74) Spruson & Ferguson
-
- (71)** Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
(11) AU-A-2020230965
(21) 2020230965 **(22)** 28.02.2020
(54) Synthesis of 4-amino-5-methyl-1H-pyridin-2(1H)-on (intermediate compound for the synthesis of the MR antagonist finerenone) from 2-chloro-5-methyl-4-nitro-pyridine-1-oxide using the intermediate compound 2-chloro-5-methyl-4-pyridinamine
(51) Int. Cl.
C07D 213/73 (2006.01)
A61K 31/4375 (2006.01)
A61P 9/00 (2006.01)
C07D 471/04 (2006.01)

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

- (87) WO2020/178175
(31) 19160904.9 (32) 05.03.19 (33) EP
(43) 10.09.2020
(72) PLATZEK, Johannes; LOVIS, Kai
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
(11) AU-A-2020233169
(21) 2020233169 (22) 28.02.2020
(54) Process for preparing 4-amino-5-methylpyridone
(51) Int. Cl.
C07D 213/73 (2006.01)
(87) WO2020/178177
(31) 19160906.4 (32) 05.03.19 (33) EP
(43) 10.09.2020
(72) PLATZEK, Johannes
(74) Davies Collison Cave Pty Ltd
-
- (71) Beijing Bytedance Network Technology Co., Ltd.; ByteDance Inc.
(11) AU-A-2020226567
(21) 2020226567 (22) 24.02.2020
(54) Joint coding of palette mode usage indication
(51) Int. Cl.
H04N 19/186 (2014.01)
(87) WO2020/169104
(31) PCT/ (32) 24.02.19 (33) CN
CN2019/075994
PCT/ 08.03.19 CN
CN2019/077454
PCT/ 09.04.19 CN
CN2019/081863
PCT/ 20.07.19 CN
CN2019/096933
PCT/ 23.07.19 CN
CN2019/097288
PCT/ 29.07.19 CN
CN2019/098204
(43) 27.08.2020
(72) ZHU, Weijia; ZHANG, Li; XU, Jizheng; ZHANG, Kai; LIU, Hongbin; WANG, Yue
(74) Griffith Hack
-
- (71) Bellus Health Cough Inc.
(11) AU-A-2020228760
(21) 2020228760 (22) 24.02.2020
(54) Treatment with P2X3 modulators
(51) Int. Cl.
A61K 31/5377 (2006.01)
A61K 31/4545 (2006.01)
A61P 15/00 (2006.01)
C07D 471/04 (2006.01)
(87) WO2020/174283
(31) 62/810,163 (32) 25.02.19 (33) US
(43) 03.09.2020
(72) MATZOURANIS, Antonios; GARCEAU, Denis; BELLINI, Roberto
(74) Phillips Ormonde Fitzpatrick
-
- (71) Beta Pharma, Inc.
(11) AU-A-2020240301
(21) 2020240301 (22) 20.03.2020
-
- (71) Crystalline and amorphous forms of N-(5-((4-ethylpiperazin-1-yl)methyl)pyridine-2-yl)-5-fluoro-4-(3-isopropyl-2-methyl-2H-indazol-5-yl)pyrimidin-2-amine and its salts, and preparation methods and therapeutic uses thereof
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 45/06 (2006.01)
C07D 401/14 (2006.01)
(87) WO2020/191283
(31) 62/821,141 (32) 20.03.19 (33) US
(43) 24.09.2020
(72) GRECO, Michael Nicholas; COSTANZO, Michael John; PENG, Jirong; ZHANG, Don
(74) Spruson & Ferguson
-
- (71) Betta Pharmaceuticals Co., Ltd
(11) AU-A-2020214404
(21) 2020214404 (22) 20.01.2020
(54) Immunomodulators, compositions and methods thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/423 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 403/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/02 (2006.01)
(87) WO2020/156323
(31) PCT/ (32) 04.07.19 (33) CN
CN2019/094726
PCT/ 31.01.19 CN
CN2019/074217
(43) 06.08.2020
(72) WANG, Yiqian; ZHANG, Yao; FU, Bang; WANG, Jiabing; DING, Lieming
(74) James & Wells Intellectual Property
-
- (71) Biogen MA Inc.
(11) AU-A-2020234943
(21) 2020234943 (22) 10.03.2020
(54) Pharmaceutical compositions containing anti-LINGO-1 antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 9/08 (2006.01)
A61K 39/395 (2006.01)
A61K 47/18 (2017.01)
A61P 25/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2020/185750
(31) 62/816,668 (32) 11.03.19 (33) US
62/817,323 12.03.19 US
(43) 17.09.2020
(72) FERNANDEZ, Jason Edward; SULE, Shantanu Virendra
(74) Spruson & Ferguson
-
- (71) BioNTech SE; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
(11) AU-A-2020233995
(21) 2020233995 (22) 11.03.2020
(54) Therapeutic RNA for prostate cancer
-
- (51) Int. Cl.
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/182869
(31) PCT/ (32) 12.03.19 (33) EP
EP2019/056185
(43) 17.09.2020
(72) WEBER, David; WALTER, Carina; BAREA ROLDAN, Diana; KUNER, Ruprecht; DIKEN, Elif; SUCHAN, Martin; GANGI MAURICI, Stefania; SAHIN, Ugur
(74) Phillips Ormonde Fitzpatrick
-
- (71) BioNTech SE
(11) AU-A-2020255262
(21) 2020255262 (22) 01.04.2020
(54) Preparation and storage of liposomal RNA formulations suitable for therapy
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/127 (2006.01)
A61K 9/19 (2006.01)
(87) WO2020/201383
(31) PCT/ (32) 05.04.19 (33) EP
EP2019/058635
(43) 08.10.2020
(72) HAAS, Heinrich; HÖRNER, Sebastian; HILLER, Thomas Michael
(74) Phillips Ormonde Fitzpatrick
-
- (71) BL Technologies, Inc.
(11) AU-A-2020271770
(21) 2020271770 (22) 27.02.2020
(54) Method and composition for reducing dusting from exposed surfaces of stored and/or disposed bulk materials
(51) Int. Cl.
C05G 3/20 (2020.01)
C05G 5/30 (2020.01)
(87) WO2020/209946
(31) 62/833,213 (32) 12.04.19 (33) US
(43) 15.10.2020
(72) GREIFZU, Robert; RAAB, Michael; UYTIEPO, Bryce; TURUNC, Umit
(74) Phillips Ormonde Fitzpatrick
-
- (71) BlueRock Therapeutics LP
(11) AU-A-2020224659
(21) 2020224659 (22) 20.02.2020
(54) Detecting cells of interest in large image datasets using artificial intelligence
(51) Int. Cl.
G06K 9/00 (2006.01)
G06K 9/62 (2006.01)
(87) WO2020/172460
(31) 62/808,054 (32) 20.02.19 (33) US
(43) 27.08.2020
(72) WILKINSON Jr, Dan Charles; BURNETT, Benjamin Adam
(74) Spruson & Ferguson
-
- (71) Boehringer Ingelheim International GmbH
(11) AU-A-2020253327
(21) 2020253327 (22) 27.03.2020

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

- (54) Integrated and continuous recombinant protein manufacturing
(51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/26 (2006.01)
- (87) WO2020/205559
(31) 62/827,504 (32) 01.04.19 (33) US
62/899,829 13.09.19 US
- (43) 08.10.2020
(72) COFFMAN, Jonathan; GOD-FREY, Scott A.; OROZCO, Raquel; FAHRNER, Robert Lee; FIADEIRO, Marcus Andre; KOTTMEIER, Robert E.; MCLAUGHLIN, Joseph K.; SALM, Jeffrey Richard
(74) Spruson & Ferguson
-
- (71) Boost Ideas, LLC
(11) AU-A-2020218511
(21) 2020218511 (22) 05.02.2020
(54) Water safety garment, related apparatus and methods
(51) Int. Cl.
B63C 9/125 (2006.01)
B63C 9/18 (2006.01)
- (87) WO2020/163423
(31) 62/801,988 (32) 06.02.19 (33) US
(43) 13.08.2020
(72) GARNER, Robert; METCALFE, Paul; URBAN, Scott
(74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
(11) AU-A-2020321811
(21) 2020321811 (22) 07.07.2020
(54) Tissue clipping device
(51) Int. Cl.
A61B 17/29 (2006.01)
A61B 17/128 (2006.01)
A61B 1/00 (2006.01)
A61B 17/00 (2006.01)
- (87) WO2021/021397
(31) 62/879,874 (32) 29.07.19 (33) US
(43) 04.02.2021
(72) SAENZ VILLALOBOS, Gonzalo Jose; RYAN, Shawn; SOLANO MONTENEGRO, Esteban
(74) Spruson & Ferguson
-
- (71) BPR Medical Limited
(11) AU-A-2020231606
(21) 2020231606 (22) 06.03.2020
(54) Gas flow alarm
(51) Int. Cl.
F17C 7/00 (2006.01)
A61M 16/00 (2006.01)
- (87) WO2020/178600
(31) 1903074.1 (32) 07.03.19 (33) GB
(43) 10.09.2020
(72) JOHNSON, Benjamin; COOPER, Martin; BRUDENELL, Michael; RADFORD, Richard
(74) O'Sullivan's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bracelok IP Limited
(11) AU-A-2020273918
- (21) 2020273918 (22) 06.05.2020
(54) Partition bracket assembly
(51) Int. Cl.
E04H 9/02 (2006.01)
E04B 1/98 (2006.01)
E04B 2/82 (2006.01)
E04B 9/18 (2006.01)
F16M 13/02 (2006.01)
- (87) WO2020/231273
(31) 753507 (32) 14.05.19 (33) NZ
753529 14.05.19 NZ
(43) 19.11.2020
(72) SIMPSON, Scott Alexander; PARK, Nigel; BARNETT, Oliver
(74) Pipers Intellectual Property
-
- (71) Breville Pty Limited
(11) AU-A-2020230862
(21) 2020230862 (22) 09.03.2020
(54) Induction kettle
(51) Int. Cl.
A47J 27/21 (2006.01)
- (87) WO2020/176952
(31) 2019900755 (32) 07.03.19 (33) AU
(43) 10.09.2020
(72) HELLMERS, Duncan Bruce; MCCLEAN, Stephen John; THIE, Johnson; HOARE, Richard
(74) Spruson & Ferguson
-
- (71) Breville Pty Limited
(11) AU-A-2020245708
(21) 2020245708 (22) 23.03.2020
(54) Kitchen device
(51) Int. Cl.
A47J 43/046 (2006.01)
A47J 36/10 (2006.01)
H02J 50/10 (2016.01)
- (87) WO2020/191437
(31) 2019900990 (32) 25.03.19 (33) AU
2019902299 28.06.19 AU
(43) 01.10.2020
(72) ANTKOWIAK, Margaret; JONES, Richard Llewelyn; WIDANAGAMAGE DON, Lochana Subasekara; TIBURZIO, Sebastien
(74) Spruson & Ferguson
-
- (71) Bullfrog International, LC
(11) AU-A-2019431382
(21) 2019431382 (22) 27.02.2019
(54) Spa cover with sensor
(51) Int. Cl.
E04H 4/00 (2006.01)
A61H 33/00 (2006.01)
E04H 4/08 (2006.01)
E04H 4/10 (2006.01)
- (87) WO2020/176083
(43) 03.09.2020
(72) GUILFOYLE, Jeff; SJOBLUM, Dan; HALES, Eric
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Carbios
(11) AU-A-2020249603
(21) 2020249603 (22) 27.03.2020
- (54) Multicomponent thermoplastic product
(51) Int. Cl.
D01F 1/10 (2006.01)
B32B 27/08 (2006.01)
B32B 27/18 (2006.01)
B33Y 70/00 (2020.01)
D01F 8/04 (2006.01)
- (87) WO2020/193781
(31) 19305396.4 (32) 28.03.19 (33) EP
(43) 01.10.2020
(72) GUILLAMOT, Frédérique; ALOUI DALIBEY, Madiha
(74) Spruson & Ferguson
-
- (71) CareFusion 303, Inc.
(11) AU-A-2020232676
(21) 2020232676 (22) 02.03.2020
(54) IV spike for use with non-ISO compliant IV container
(51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/162 (2006.01)
A61J 1/10 (2006.01)
A61M 39/10 (2006.01)
- (87) WO2020/180822
(31) 16/292,195 (32) 04.03.19 (33) US
(43) 10.09.2020
(72) TAN, Benjamin Yang Teck
(74) FB Rice Pty Ltd
-
- (71) CareFusion 303, Inc.
(11) AU-A-2020232694
(21) 2020232694 (22) 03.03.2020
(54) Castellated check valves
(51) Int. Cl.
F16K 15/14 (2006.01)
A61M 39/24 (2006.01)
- (87) WO2020/180894
(31) 16/292,223 (32) 04.03.19 (33) US
(43) 10.09.2020
(72) FEITH, Raymond P.; MASON, Eugene; CREW, Christian
(74) FB Rice Pty Ltd
-
- (71) CareFusion 303, Inc.
(11) AU-A-2020232781
(21) 2020232781 (22) 05.03.2020
(54) Automatic network provisioning of a medical device
(51) Int. Cl.
G16H 40/40 (2018.01)
- (87) WO2020/181132
(31) 62/814,765 (32) 06.03.19 (33) US
(43) 10.09.2020
(72) WEILER, Aron; GAETANO, Jeff; SULLIVAN, Brian
(74) FB Rice Pty Ltd
-
- (71) Ception Technologies LTD.
(11) AU-A-2020254128
(21) 2020254128 (22) 02.04.2020
(54) System and method for determining location and orientation of an object in a space
(51) Int. Cl.
G06K 9/00 (2006.01)
G01C 21/30 (2006.01)

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

- G01C 21/32** (2006.01)
G06T 7/70 (2017.01)
(87) WO2020/202158
(31) 265818 **(32)** 03.04.19 **(33)** IL
(43) 08.10.2020
(72) BUDA, Yossef Israel yossi; ISRAEL, Tal
(74) Griffith Hack
-
- (71)** Cerepeut, Inc.
(11) AU-A-2020228374
(21) 2020228374 **(22)** 26.02.2020
(54) Quinazolinone compounds
(51) Int. Cl.
A61P 1/16 (2006.01)
A61P 35/02 (2006.01)
C07D 473/34 (2006.01)
(87) WO2020/176652
(31) 62/811,471 **(32)** 27.02.19 **(33)** US
(43) 03.09.2020
(72) LU, Bingwei
(74) Spruson & Ferguson
-
- (71)** Checkpoint Systems, Inc.
(11) AU-A-2020215046
(21) 2020215046 **(22)** 30.01.2020
(54) Smart alarm management
(51) Int. Cl.
G08B 13/12 (2006.01)
G08B 13/24 (2006.01)
(87) WO2020/160233
(31) 201910103384.2 **(32)** 01.02.19 **(33)** CN
(43) 06.08.2020
(72) LAU, Paul; CASTAGNE, Christophe
(74) Jones Tulloch
-
- (71)** Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
(11) AU-A-2020233068
(21) 2020233068 **(22)** 06.03.2020
(54) Combination of IAP inhibitor and immune checkpoint inhibitor
(51) Int. Cl.
A61K 31/4045 (2006.01)
A61P 35/00 (2006.01)
C07D 403/06 (2006.01)
(87) WO2020/177765
(31) 201910172867.8 **(32)** 07.03.19 **(33)** CN
(43) 10.09.2020
(72) LIU, Yingchun; XU, Zhaobing; HAN, Shuhua; HU, Lihong; DING, Zhaozhong; XIA, Yuanfeng; TONG, Haijun; HE, Lihua; TIAN, Xin
(74) Davies Collison Cave Pty Ltd
-
- (71)** Church & Dwight Co., Inc.
(11) AU-A-2020235975
(21) 2020235975 **(22)** 05.03.2020
(54) An electric toothbrush and a brush head for the same
(51) Int. Cl.
A46B 13/02 (2006.01)
A61C 17/24 (2006.01)
A61C 17/26 (2006.01)
A61C 17/34 (2006.01)
(87) WO2020/183304
(31) 62/815,815 **(32)** 08.03.19 **(33)** US
-
- (43)** 17.09.2020
(72) HUY, Gerhart P.
(74) Spruson & Ferguson
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2019434866
(21) 2019434866 **(22)** 13.03.2019
(54) Controlling from a mobile device a graphical pointer displayed at a local computing device
(51) Int. Cl.
G06F 3/048 (2013.01)
(87) WO2020/181514
(43) 17.09.2020
(72) CHEN, Hao; MOMCHILOV, Georgy; IN-GALE, Mukund; ISRAEL, Jacob
(74) Spruson & Ferguson
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2020229682
(21) 2020229682 **(22)** 24.01.2020
(54) Client computing device providing end-to-end quality of service (QoS) control for software as a service (SaaS) sessions and related methods
(51) Int. Cl.
H04L 12/24 (2006.01)
(87) WO2020/176180
(31) 16/287,353 **(32)** 27.02.19 **(33)** US
(43) 03.09.2020
(72) MOMCHILOV, Georgy; VAN ROTTERDAM, Jeroen Mattijs
(74) Spruson & Ferguson
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2020238582
(21) 2020238582 **(22)** 12.02.2020
(54) User persistence data moved between individual compute environments and session host environments
(51) Int. Cl.
G06F 9/445 (2018.01)
G06F 9/451 (2018.01)
G06F 9/455 (2018.01)
(87) WO2020/185343
(31) 16/297,843 **(32)** 11.03.19 **(33)** US
(43) 17.09.2020
(72) BUCKLEY, William
(74) Spruson & Ferguson
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2021202457
(21) 2021202457 **(22)** 14.01.2021
(54) Provisioning service (PVS) cloud streaming with read cache
(51) Int. Cl.
G06F 9/44 (2018.01)
(31) 16/808,549 **(32)** 04.03.20 **(33)** US
(43) 23.09.2021
(72) LEE, Moso; GRAHAM, Simon
(74) Spruson & Ferguson
-
- (71)** CLOsac AG
(11) AU-A-2020271282
(21) 2020271282 **(22)** 09.04.2020
(54) Welding unit
-
- (51)** Int. Cl.
B29C 65/18 (2006.01)
B29C 65/78 (2006.01)
B65B 51/14 (2006.01)
B65B 51/30 (2006.01)
A47K 11/02 (2006.01)
(87) WO2020/208211
(31) 10 2019 109 686.3 **(32)** 12.04.19 **(33)** DE
(43) 15.10.2020
(72) FREI, Christian; JUD, Remo; KILGA, Marcel
(74) Phillips Ormonde Fitzpatrick
-
- (71)** CLOsac AG
(11) AU-A-2020273260
(21) 2020273260 **(22)** 09.04.2020
(54) Welding unit
(51) Int. Cl.
B29C 65/22 (2006.01)
B29C 65/74 (2006.01)
A47K 11/02 (2006.01)
(87) WO2020/208213
(31) 10 2019 109 687.1 **(32)** 12.04.19 **(33)** DE
(43) 15.10.2020
(72) FREI, Christian; JUD, Remo; KILGA, Marcel
(74) Phillips Ormonde Fitzpatrick
-
- (71)** CLR - Chemisches Laboratorium Dr. Kurt Richter GmbH
(11) AU-A-2020230944
(21) 2020230944 **(22)** 27.02.2020
(54) Seed extract of annona cherimola
(51) Int. Cl.
A61K 8/9789 (2017.01)
A61K 36/185 (2006.01)
A61P 17/04 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2020/178147
(31) 19160417.2 **(32)** 01.03.19 **(33)** EP
(43) 10.09.2020
(72) JOHN, Sabrina; STEINMÜLLER, Anne; PRADE, Heiko
(74) Spruson & Ferguson
-
- (71)** Commonwealth Scientific and Industrial Research Organisation; NewSouth Innovations Pty Limited
(11) AU-A-2020232976
(21) 2020232976 **(22)** 28.02.2020
(54) Vertical branched graphene
(51) Int. Cl.
C01B 32/194 (2017.01)
C01B 32/18 (2017.01)
C01B 32/186 (2017.01)
C23C 16/56 (2006.01)
H01B 1/04 (2006.01)
H01B 13/00 (2006.01)
(87) WO2020/176929
(31) 2019900665 **(32)** 01.03.19 **(33)** AU
(43) 10.09.2020
(72) HAN, Zhaojun; TSOUNIS, Constantine; AMAL, Rose
(74) Shelston IP Pty Ltd.
-
- (71)** Cornell University
(11) AU-A-2020232266

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

- (21) 2020232266 (22) 03.03.2020
 (54) Compositions of matter with activity to remove lipofuscin from retinal cells
 (51) Int. Cl.
A61K 31/724 (2006.01)
A61K 47/40 (2006.01)
C08B 37/16 (2006.01)
C08L 5/16 (2006.01)
 (87) WO2020/180872
 (31) 62/814,028 (32) 05.03.19 (33) US
 (43) 10.09.2020
 (72) NOCIARI, Marcelo M.; BOULAN, Enrique Rodriguez
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) CRRC Zhuzhou Locomotive Co., Ltd.
 (11) AU-A-2019437196
 (21) 2019437196 (22) 01.11.2019
 (54) Train end changing method and system, and train
 (51) Int. Cl.
B61C 17/00 (2006.01)
 (87) WO2020/192119
 (31) 201910243861.5 (32) 28.03.19 (33) CN
 (43) 01.10.2020
 (72) YE, Feng; LUO, Xianqiang; YAN, Gang; FU, Li; SHEN, Yumin
 (74) Shelston IP Pty Ltd.
-
- (71) CSPC Zhongqi Pharmaceutical Technology (Shijiazhuang) Co., Ltd.
 (11) AU-A-2020229932
 (21) 2020229932 (22) 28.02.2020
 (54) Salt of aldose reductase inhibitor, and preparation method and application thereof
 (51) Int. Cl.
C07D 487/00 (2006.01)
A61K 9/06 (2006.01)
 (87) WO2020/173495
 (31) 201910152719.X (32) 28.02.19 (33) CN
 (43) 03.09.2020
 (72) YANG, Zhankun; YANG, Hanyu; LI, Pengfei; LIU, Xiaopeng; ZHOU, Caihong; WANG, Junling; LI, Chunna; LIU, Xibao
 (74) Churchill Attorneys
-
- (71) CTB, Inc.
 (11) AU-A-2020236994
 (21) 2020236994 (22) 10.03.2020
 (54) Powersweep including gearbox shifter mechanism
 (51) Int. Cl.
B65G 65/46 (2006.01)
A01F 25/20 (2006.01)
F16H 57/02 (2012.01)
 (87) WO2020/185756
 (31) 62/818,307 (32) 14.03.19 (33) US
 16/810,711 05.03.20 US
 (43) 17.09.2020
 (72) WALKER, Jeffrey E.; GUTWEIN, Adam K.; DINGELDEIN, Mark S.
 (74) WRAYS PTY LTD
-
- (71) Cyteir Therapeutics, Inc.
 (11) AU-A-2020235089
 (21) 2020235089 (22) 12.03.2020
 (54) RAD51 inhibitors
 (51) Int. Cl.
C07D 277/28 (2006.01)
A61K 31/426 (2006.01)
A61K 31/437 (2006.01)
A61K 31/506 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2020/186006
 (31) 62/816,998 (32) 12.03.19 (33) US
 (43) 17.09.2020
 (72) LAPIERRE, Jean-Marc; MCCOMAS, Casey Cameron; VACCA, Joseph
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Danstar Ferment AG; Université de Bourgogne
 (11) AU-A-2020231021
 (21) 2020231021 (22) 02.03.2020
 (54) A glutathione-rich yeast and its use for preserving wines
 (51) Int. Cl.
C12N 1/18 (2006.01)
C12G 1/02 (2006.01)
C12P 21/02 (2006.01)
 (87) WO2020/178250
 (31) 19290014.0 (32) 01.03.19 (33) EP
 (43) 10.09.2020
 (72) COELHO, Christian; BAHUT, Florian; NIKOLANTONAKI, Maria; GOUGEON, Régis D.; SIECZKOWSKI, Nathalie; WILDE, Caroline; CLUIS, Corinne
 (74) Spruson & Ferguson
-
- (71) Deere & Company
 (11) AU-A-2020230900
 (21) 2020230900 (22) 26.02.2020
 (54) Mobile communications station, especially for applications in agriculture, construction and forestry
 (51) Int. Cl.
A01B 59/043 (2006.01)
H01Q 1/12 (2006.01)
H01Q 1/24 (2006.01)
H01Q 1/32 (2006.01)
 (87) WO2020/178103
 (31) 10 2019 202 807.1 (32) 01.03.19 (33) DE
 (43) 10.09.2020
 (72) BOSCH, Johannes; HUBER, Gerhard; SCHIMPF, Jonas; BRICKENSTEIN, Susanne
 (74) Davies Collision Cave Pty Ltd
-
- (71) Depuy Ireland Unlimited Company
 (11) AU-A-2020235885
 (21) 2020235885 (22) 11.03.2020
 (54) Orthopaedic system with insert having a post for medial pivoting of a femoral component
 (51) Int. Cl.
A61F 2/38 (2006.01)
 (87) WO2020/185912
-
- (31) 62/817,164 (32) 12.03.19 (33) US
 (43) 17.09.2020
 (72) WHITE, Stephen E.; MALONEY, William J.
 (74) Spruson & Ferguson
-
- (71) Deutsches Krebsforschungszentrum
 (11) AU-A-2020242848
 (21) 2020242848 (22) 17.03.2020
 (54) Expression constructs for the genetic modification of cells
 (51) Int. Cl.
C12N 15/00 (2006.01)
 (87) WO2020/187889
 (31) 19163509.3 (32) 18.03.19 (33) EP
 (43) 24.09.2020
 (72) BOZZA, Matthias; HARBOTTLE, Richard
 (74) Spruson & Ferguson
-
- (71) Dormakaba USA Inc.
 (11) AU-A-2020253367
 (21) 2020253367 (22) 31.03.2020
 (54) Electro-mechanical lock core with a cam member tailpiece
 (51) Int. Cl.
E05B 47/06 (2006.01)
E05B 9/00 (2006.01)
E05B 9/04 (2006.01)
E05B 19/00 (2006.01)
E05B 47/00 (2006.01)
 (87) WO2020/205863
 (31) 62/829,768 (32) 05.04.19 (33) US
 (43) 08.10.2020
 (72) SNODGRASS, John Andrew; ALLEN, Brendon; BARNETT III, Street Anthony
 (74) Griffith Hack
-
- (71) Dormakaba USA Inc.
 (11) AU-A-2020253566
 (21) 2020253566 (22) 04.04.2020
 (54) Electronic lock
 (51) Int. Cl.
E05B 47/06 (2006.01)
E05B 9/04 (2006.01)
E05B 9/08 (2006.01)
E05B 47/02 (2006.01)
E05B 49/02 (2006.01)
E05B 55/12 (2006.01)
E05B 63/00 (2006.01)
 (87) WO2020/206388
 (31) 62/829,778 (32) 05.04.19 (33) US
 62/872,121 09.07.19 US
 (43) 08.10.2020
 (72) BARNETT III, Street Anthony; ALLEN, Brendon; SNODGRASS, John Andrew; STRULLMYER, Shaine
 (74) Griffith Hack
-
- (71) ecoATM, LLC
 (11) AU-A-2020221211
 (21) 2020221211 (22) 11.02.2020
 (54) Kiosk for evaluating and purchasing used electronic devices
 (51) Int. Cl.
G06Q 20/18 (2012.01)
G06Q 30/02 (2012.01)

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

- G07F 7/00** (2006.01)
G07F 7/06 (2006.01)
G07F 11/24 (2006.01)
G07F 11/72 (2006.01)
H04M 1/02 (2006.01)
(87) WO2020/167846
(31) 62/804,714 **(32)** 12.02.19 **(33)** US
 62/807,153 18.02.19 US
(43) 20.08.2020
(72) FORUTANPOUR, Babak; PLOETNER, Jeffrey; O'NEIL, Robert; VESCO, Neil
(74) Spruson & Ferguson
-
- (71)** ecoATM, LLC
(11) AU-A-2020222971
(21) 2020222971 **(22)** 11.02.2020
(54) Connector carrier for electronic device kiosk
(51) Int. Cl.
G06Q 20/18 (2012.01)
G06Q 30/02 (2012.01)
G07F 7/00 (2006.01)
G07F 7/06 (2006.01)
G07F 11/00 (2006.01)
H01R 27/00 (2006.01)
(87) WO2020/167849
(31) 62/804,714 **(32)** 12.02.19 **(33)** US
(43) 20.08.2020
(72) FORUTANPOUR, Babak; PLOETNER, Jeffrey; O'NEIL, Robert; VESCO, Neil
(74) Spruson & Ferguson
-
- (71)** ecoATM, LLC
(11) AU-A-2020224096
(21) 2020224096 **(22)** 18.02.2020
(54) Neural network based physical condition evaluation of electronic devices, and associated systems and methods
(51) Int. Cl.
G06K 9/62 (2006.01)
G06K 9/20 (2006.01)
G06Q 10/00 (2012.01)
G06Q 30/02 (2012.01)
(87) WO2020/172190
(31) 62/807,165 **(32)** 18.02.19 **(33)** US
(43) 27.08.2020
(72) SILVA, John; FORUTANPOUR, Babak
(74) Spruson & Ferguson
-
- (71)** Ecofab Covers International Inc.
(11) AU-A-2020223896
(21) 2020223896 **(22)** 19.02.2020
(54) Automated hatch system for hopper railcars
(51) Int. Cl.
B61D 7/24 (2006.01)
B61D 17/16 (2006.01)
B61D 39/00 (2006.01)
(87) WO2020/170038
(31) 62/807,722 **(32)** 19.02.19 **(33)** US
(43) 27.08.2020
(72) LOW, Trevor; HOMM, Uwe
(74) Jones Tulloch
-
- (71)** Eisai R&D Management Co., Ltd.
(11) AU-A-2019395288
(21) 2019395288 **(22)** 16.12.2019
- (54)** Aqueous based pharmaceutical formulations of 1,2-dihydropyridine compounds
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
(87) WO2020/124090
(31) 62/779,620 **(32)** 14.12.18 **(33)** US
(43) 18.06.2020
(72) HIRD, Geoffrey S.; BOMMAREDDY, Ganesh S. P.; JOSHI, Anjali; MC-SHANE, James
(74) Davies Collison Cave Pty Ltd
-
- (71)** ELC Management LLC
(11) AU-A-2020219720
(21) 2020219720 **(22)** 24.01.2020
(54) Aqueous perfume compositions
(51) Int. Cl.
A61K 8/81 (2006.01)
A61K 8/06 (2006.01)
A61Q 13/00 (2006.01)
(87) WO2020/163097
(31) 16/267,441 **(32)** 05.02.19 **(33)** US
(43) 13.08.2020
(72) LEE, Wilson A.; DRUCKER, Natalie M.
(74) Phillips Ormonde Fitzpatrick
-
- (71)** ELC Management LLC
(11) AU-A-2020223187
(21) 2020223187 **(22)** 14.02.2020
(54) Method and apparatus for custom blend compositions
(51) Int. Cl.
A61K 8/02 (2006.01)
A61Q 19/00 (2006.01)
B01F 9/00 (2006.01)
G06Q 30/06 (2012.01)
G06Q 50/04 (2012.01)
(87) WO2020/168297
(31) 62/806,584 **(32)** 15.02.19 **(33)** US
(43) 20.08.2020
(72) DEDEWO, Daniel O.; WILSON, David Edward
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Electric Shuffle IP Limited
(11) AU-A-2020237012
(21) 2020237012 **(22)** 29.01.2020
(54) Shuffleboard board arrangement
(51) Int. Cl.
A63B 67/14 (2006.01)
A63F 7/00 (2006.01)
(87) WO2020/183122
(31) 1903129.3 **(32)** 08.03.19 **(33)** GB
(43) 17.09.2020
(72) BARHAM, Paul; MOORE, Stephen; DALE, Jason
(74) Madderns Pty Ltd
-
- (71)** Electrolux Appliances Aktiebolag
(11) AU-A-2019442723
(21) 2019442723 **(22)** 25.04.2019
(54) Dishwasher
(51) Int. Cl.
A47L 15/50 (2006.01)
(87) WO2020/216444
-
- (43)** 29.10.2020
(72) HENRIKSEN, Christian; KOTECKI, Gwénaëlle
(74) Halfords IP
-
- (71)** Electrolux Appliances Aktiebolag
(11) AU-A-2020265087
(21) 2020265087 **(22)** 16.04.2020
(54) Improved laundry softener dispensing in laundry machines
(51) Int. Cl.
D06F 35/00 (2006.01)
D06F 33/38 (2020.01)
(87) WO2020/221601
(31) 19171927.7 **(32)** 30.04.19 **(33)** EP
(43) 05.11.2020
(72) ZATTIN, Andrea; BONDI, Martino; STABON, Elisa
(74) Halfords IP
-
- (71)** Electrolux do Brasil S.A.
(11) AU-A-2019444280
(21) 2019444280 **(22)** 03.05.2019
(54) Refrigerating apparatus
(51) Int. Cl.
F25D 25/02 (2006.01)
F25D 23/04 (2006.01)
F25D 23/06 (2006.01)
(87) WO2020/223772
(43) 12.11.2020
(72) PACHECO, Gabriel; SAIKAWA, Wesley; FURMANN, Marcelo; BADUY, Ramom Eduardo Gadens
(74) Halfords IP
-
- (71)** Elkay Manufacturing Company
(11) AU-A-2020233796
(21) 2020233796 **(22)** 31.01.2020
(54) Wall mounted beverage dispensing system
(51) Int. Cl.
B67D 1/00 (2006.01)
B67D 1/16 (2006.01)
(87) WO2020/185325
(31) 16/299,730 **(32)** 12.03.19 **(33)** US
(43) 17.09.2020
(72) LYNCH, Erik Victor; CONWAY II, John F.; KELLY, Colin Peter
(74) Davies Collison Cave Pty Ltd
-
- (71)** Ellipse World, Inc.
(11) AU-A-2020380119
(21) 2020380119 **(22)** 11.03.2020
(54) Packaged electronic module and manufacturing method thereof
(51) Int. Cl.
H01L 27/14 (2006.01)
G06K 19/07 (2006.01)
(87) WO2021/091587
(31) 16/299,037 **(32)** 11.03.19 **(33)** US
(43) 14.05.2021
(72) LALO, Cyril; POCHIC, Sebastien; ESSEBAG, Jacques
(74) Phillips Ormonde Fitzpatrick
-

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

- (71) Emblation Limited
(11) AU-A-2020215828
(21) 2020215828 (22) 29.01.2020
(54) Microwave apparatus
(51) Int. Cl.
A61B 18/18 (2006.01)
(87) WO2020/157495
(31) 1901211.1 (32) 29.01.19 (33) GB
(43) 06.08.2020
(72) BEALE, Gary; MCERLEAN, Eamon;
KIDD, Matthew; JOSHI, Shailesh
(74) FB Rice Pty Ltd
-
- (71) Embody, Inc.
(11) AU-A-2020215593
(21) 2020215593 (22) 31.01.2020
(54) Microfluidic extrusion
(51) Int. Cl.
B29C 64/106 (2017.01)
C12N 5/00 (2006.01)
C12N 5/071 (2010.01)
(87) WO2020/160491
(31) 62/800,317 (32) 01.02.19 (33) US
(43) 06.08.2020
(72) FRANCIS, Michael P.; THAYER, Nich-
olas; PETROVA, Stella
(74) Davies Collison Cave Pty Ltd
-
- (71) Equinor Energy AS
(11) AU-A-2020237917
(21) 2020237917 (22) 13.03.2020
(54) Prediction of reservoir fluid properties
from mud-gas data
(51) Int. Cl.
E21B 49/00 (2006.01)
G01V 11/00 (2006.01)
G01V 99/00 (2009.01)
(87) WO2020/185094
(31) 1903444.6 (32) 13.03.19 (33) GB
(43) 17.09.2020
(72) YANG, Tao; ARIEF, Ibnu Hafidz;
NIEMANN, Martin; FOREST, Thibault;
MEISINGSET, Knut Kristian
(74) Spruson & Ferguson
-
- (71) Esker Therapeutics, Inc.
(11) AU-A-2020239026
(21) 2020239026 (22) 10.03.2020
(54) TYK2 inhibitors and uses thereof
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/519 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
(87) WO2020/185755
(31) 62/835,376 (32) 17.04.19 (33) US
62/816,698 11.03.19 US
62/877,741 23.07.19 US
62/931,119 05.11.19 US
(43) 17.09.2020
(72) JIN, Bohan; DONG, Qing; HUNG, Gene
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Ethicon, Inc.
(11) AU-A-2020222306
(21) 2020222306 (22) 11.02.2020
(54) Bendable trocars having blunt tips and
connectors for advancing wound drain
catheters through tissue
(51) Int. Cl.
A61M 27/00 (2006.01)
A61B 17/34 (2006.01)
A61M 25/00 (2006.01)
(87) WO2020/165754
(31) 16/277,192 (32) 15.02.19 (33) US
(43) 20.08.2020
(72) LEVINE, Serge; GUO, Jianxin; MCER-
LEAN, Michael; SYBY, Jonathan Addeo
(74) Spruson & Ferguson
-
- (71) Evonik Fibres GmbH; Evonik Canada
Inc.; Evonik Corporation
(11) AU-A-2020214172
(21) 2020214172 (22) 22.01.2020
(54) A device and a membrane process for
separating gas components from a gas
stream having varying composition or
flow rate
(51) Int. Cl.
B01D 53/22 (2006.01)
B01D 53/30 (2006.01)
C10L 3/10 (2006.01)
(87) WO2020/156902
(31) 62/800,168 (32) 01.02.19 (33) US
(43) 06.08.2020
(72) PEDERSEN, Steven Kristian; HOVING,
Hendrik Derk; PRISKE, Markus; LEE,
Kah Peng; KRUTZLER, Norbert
(74) AJ PARK
-
- (71) Evoqua Water Technologies LLC
(11) AU-A-2020235645
(21) 2020235645 (22) 13.03.2020
(54) Electrolyzer system configurations for
enhancement of ultraviolet advanced
oxidation processes
(51) Int. Cl.
C02F 1/32 (2006.01)
C02F 1/467 (2006.01)
C25B 11/02 (2006.01)
(87) WO2020/186162
(31) 62/818,137 (32) 14.03.19 (33) US
(43) 17.09.2020
(72) GRIFFIS, Joshua; SATTERFIELD, Ben-
jamin; DUKES, Simon P.
(74) Shelston IP Pty Ltd.
-
- (71) EVORION Biotechnologies GmbH
(11) AU-A-2020235929
(21) 2020235929 (22) 13.03.2020
(54) Methods and kits for determining cell
secreted biomolecules
(51) Int. Cl.
C12Q 1/6804 (2018.01)
(87) WO2020/183015
(31) 19162691.0 (32) 13.03.19 (33) EP
(43) 17.09.2020
(72) KLEINE-BRÜGGENEY, Hans;
WEINGARTEN, Robert; BÜHREN, Se-
bastian
(74) HENRY HUGHES IP LTD
-
- (71) Exicure Operating Company
(11) AU-A-2020223028
(21) 2020223028 (22) 12.02.2020
(54) Combined spherical nucleic acid and
checkpoint inhibitor for antitumor ther-
apy
(51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/168005
(31) 62/804,748 (32) 12.02.19 (33) US
62/946,380 10.12.19 US
(43) 20.08.2020
(72) PATEL, Pinal; DANIEL, Weston;
BEXON, Alice; SCHROFF, Matthias
(74) RnB IP Pty Ltd
-
- (71) Expedia, Inc.
(11) AU-A-2020236989
(21) 2020236989 (22) 10.03.2020
(54) Handling categorical field values in ma-
chine learning applications
(51) Int. Cl.
G06N 3/08 (2006.01)
G06F 21/00 (2013.01)
G06N 3/02 (2006.01)
H04L 9/32 (2006.01)
(87) WO2020/185741
(31) 16/352,666 (32) 13.03.19 (33) US
(43) 17.09.2020
(72) BHASKAR, Nitika; KASHEFI, Omid
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ExxonMobil Research and Engineering
Company
(11) AU-A-2020253474
(21) 2020253474 (22) 02.04.2020
(54) Hydrogen production with integrated
CO2 capture
(51) Int. Cl.
C01B 3/46 (2006.01)
C01B 3/48 (2006.01)
(87) WO2020/206158
(31) 62/829,793 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) O'NEAL, Everett J.; SKOULIDAS, Ana-
stasios I.; WANG, Zhiyan
(74) Allens Patent & Trade Mark Attorneys
-
- (71) F. Hoffmann-La Roche AG
(11) AU-A-2020249331
(21) 2020249331 (22) 23.03.2020
(54) Solid forms of a compound of HBV core
protein allosteric modifier
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 31/12 (2006.01)
(87) WO2020/193459
(31) PCT/
CN2019/079543 (32) 25.03.19 (33) CN
(43) 01.10.2020
(72) WANG, Xuemei; XIONG, Jing
(74) Spruson & Ferguson

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

- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2020253023
 (21) 2020253023 (22) 26.03.2020
 (54) Method for the generation of an FcRn expressing cell by targeted integration of multiple expression cassettes in a defined organization
 (51) Int. Cl.
B01D 15/38 (2006.01)
 (87) WO2020/200983
 (31) 19166030.7 (32) 29.03.19 (33) EP
 (43) 08.10.2020
 (72) SCHLOTHAUER, Tilman; SEEBER, Stefan; WEHRSTEIN, Jasmin Maria
 (74) Griffith Hack
-
- (71) Fabio and Markus turbine engineering GmbH
 (11) AU-A-2020230984
 (21) 2020230984 (22) 28.02.2020
 (54) Water purifier
 (51) Int. Cl.
C02F 1/48 (2006.01)
 (87) WO2020/178200
 (31) 00254/19 (32) 01.03.19 (33) CH
 (43) 10.09.2020
 (72) HÜTHER, Fabio
 (74) Spruson & Ferguson
-
- (71) Facet Dynamics, Inc.
 (11) AU-A-2020231486
 (21) 2020231486 (22) 03.03.2020
 (54) Facet joint replacement device and methods of use
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61F 2/30 (2006.01)
A61F 2/46 (2006.01)
 (87) WO2020/180875
 (31) 62/813,678 (32) 04.03.19 (33) US
 (43) 10.09.2020
 (72) STURM, Christopher D.; VAN DAHM, Shawn; JONES, Robert
 (74) FB Rice Pty Ltd
-
- (71) Farmers Edge Inc.
 (11) AU-A-2020260279
 (21) 2020260279 (22) 02.04.2020
 (54) Telematics device for communicating and collecting agricultural data
 (51) Int. Cl.
H04W 28/22 (2009.01)
H04W 4/14 (2009.01)
H04W 4/38 (2018.01)
H04W 72/12 (2009.01)
 (87) WO2020/210896
 (31) 62/835,971 (32) 18.04.19 (33) US
 (43) 22.10.2020
 (72) YOUNG, Keith Alan; OSBORNE JR., Ronald W.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Fermata, LLC
 (11) AU-A-2020232957
 (21) 2020232957 (22) 28.02.2020
 (54) Methods for using temperature data to protect electric vehicle battery health during use of bidirectional charger
 (51) Int. Cl.
H01M 10/42 (2006.01)
B60L 53/60 (2019.01)
B60L 58/24 (2019.01)
H01M 10/44 (2006.01)
 (87) WO2020/180657
 (31) 16/802,808 (32) 27.02.20 (33) US
 62/814,712 06.03.19 US
 (43) 10.09.2020
 (72) SLUTZKY, David Lee; WHEELER, John Parsons
 (74) RnB IP Pty Ltd
-
- (71) Flagship Pioneering Innovations VI, LLC
 (11) AU-A-2020231349
 (21) 2020231349 (22) 01.03.2020
 (54) Compositions, methods, and kits for delivery of polyribonucleotides
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/7088 (2006.01)
A61K 47/10 (2017.01)
A61P 17/02 (2006.01)
 (87) WO2020/180751
 (31) 62/812,763 (32) 01.03.19 (33) US
 (43) 10.09.2020
 (72) KAHVEJIAN, Avak; PLUGIS, Nicholas McCartney; DE BOER, Alexandra Sophie; CARMONA, Ellese Marie; STEWART, Morag Helen; HAJJAR, Roger Joseph
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Flagship Pioneering Innovations VI, LLC
 (11) AU-A-2020232238
 (21) 2020232238 (22) 01.03.2020
 (54) Polyribonucleotides and cosmetic uses thereof
 (51) Int. Cl.
A61K 8/60 (2006.01)
A61Q 19/08 (2006.01)
 (87) WO2020/180752
 (31) 62/812,772 (32) 01.03.19 (33) US
 (43) 10.09.2020
 (72) KAHVEJIAN, Avak; PLUGIS, Nicholas McCartney; DE BOER, Alexandra Sophie; CARMONA, Ellese Marie; STEWART, Morag Helen
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Flexxon Pte. Ltd.
 (11) AU-A-2020223632
 (21) 2020223632 (22) 30.07.2020
 (54) System and method for detecting data anomalies by analysing morphologies of known and/or unknown cybersecurity threats
 (51) Int. Cl.
G06F 21/56 (2013.01)
 (31) 10202002125Q (32) 09.03.20 (33) SG
 16/946,245 11.06.20 US
-
- (71) Flooring Technologies Ltd.
 (11) AU-A-2020233900
 (21) 2020233900 (22) 24.02.2020
 (54) Hard flooring panel for laying in a floating manner to form a flooring panel composite
 (51) Int. Cl.
E04F 15/10 (2006.01)
E04F 15/02 (2006.01)
 (87) WO2020/182453
 (31) 19162167.1 (32) 12.03.19 (33) EP
 (43) 17.09.2020
 (72) ZORN, Marcel
 (74) Spruson & Ferguson
-
- (71) Flow CPR Inc.
 (11) AU-A-2020215198
 (21) 2020215198 (22) 31.01.2020
 (54) Apparatus and method for calculating a volume flow rate of oxygenated blood
 (51) Int. Cl.
A61B 5/026 (2006.01)
A61B 5/0265 (2006.01)
A61B 5/1455 (2006.01)
 (87) WO2020/157724
 (31) 62/799,221 (32) 31.01.19 (33) US
 (43) 06.08.2020
 (72) KLOSTRANEC, Jesse M.; TARULLI, Emidio
 (74) LESICAR MAYNARD ANDREWS PTY LTD
-
- (71) Flow Pharma, Inc.; Rubsamen, R.M.; Herst, C.V.; Wang, L.; Burkholz, S.R.; Carback, R.T.; Ciotios, S.I.
 (11) AU-A-2020232971
 (21) 2020232971 (22) 28.02.2020
 (54) Design, manufacture, and use of personalized cancer vaccines
 (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/6881 (2018.01)
G01N 33/569 (2006.01)
G06N 3/12 (2006.01)
 (87) WO2020/180713
 (31) 62/812,723 (32) 01.03.19 (33) US
 (43) 10.09.2020
 (72) RUBSAMEN, Reid M.; HERST, Charles V.; WANG, Lu; BURKHOLZ, Scott R.; CARBACK, Richard T.; CIOTIOS, Serbian I.
 (74) Davies Collison Cave Pty Ltd
-
- (71) FORMA Therapeutics, Inc.
 (11) AU-A-2020241709
 (21) 2020241709 (22) 13.03.2020
 (54) Compositions and methods for treating androgen receptor positive forms of cancer
 (51) Int. Cl.

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

- C07D 471/04** (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/190792
(31) PCT/ (32) 28.06.19 (33) US
US2019/039936
62/821,660 21.03.19 US
62/819,482 15.03.19 US
62/819,476 15.03.19 US
62/819,487 15.03.19 US
62/819,472 15.03.19 US
62/819,490 15.03.19 US
- (43) 24.09.2020
(72) CALIGIURI, Maureen; ERICSSON, Anna; GUICHARD, Sylvie; XU, Qunli
(74) Davies Collison Cave Pty Ltd
-
- (71) Fresenius Medical Care Deutschland GmbH
(11) AU-A-2020211019
(21) 2020211019 (22) 24.01.2020
(54) Device for an extracorporeal blood treatment
(51) Int. Cl.
A61M 1/16 (2006.01)
(87) WO2020/152333
(31) 10 2019 101 774.2 (32) 24.01.19 (33) DE
(43) 30.07.2020
(72) SPICKERMANN, Reiner; MÜLLER, Carsten; KOPPERSCHMIDT, Pascal; MAIERHOFER, Andreas; GAGEL, Alfred; WIESEN, Gerhard; SMYSLOVA, Liubov
(74) Davies Collison Cave Pty Ltd
-
- (71) Fresenius Medical Care Deutschland GmbH
(11) AU-A-2020214524
(21) 2020214524 (22) 27.01.2020
(54) Gear pump
(51) Int. Cl.
F04C 2/10 (2006.01)
F04C 15/00 (2006.01)
(87) WO2020/157015
(31) 10 2019 102 073.5 (32) 28.01.19 (33) DE
(43) 06.08.2020
(72) LIPPERT, Simone
(74) Davies Collison Cave Pty Ltd
-
- (71) Fujifilm Corporation
(11) AU-A-2020229558
(21) 2020229558 (22) 27.02.2020
(54) Combinational medication
(51) Int. Cl.
A61K 45/00 (2006.01)
A61K 31/505 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
(87) WO2020/175629
(31) 2019-035668 (32) 28.02.19 (33) JP
(43) 03.09.2020
(72) MURAO Hidetoshi; OGURA Hayato; SAITO Koichi; HAGIWARA Shinji; YAMAURA Takeshi; NAKATANI Toshiyuki; KIYOI Hitoshi; ISHIKAWA Yuichi
(74) Griffith Hack
-
- (71) Fujitsu General Limited
(11) AU-A-2020248511
(21) 2020248511 (22) 25.03.2020
(54) Heat exchanger
(51) Int. Cl.
F28F 1/02 (2006.01)
F28F 1/30 (2006.01)
F28F 1/32 (2006.01)
(87) WO2020/196592
(31) 2019-062121 (32) 28.03.19 (33) JP
(43) 01.10.2020
(72) SHIMANO, Daiki; TAKAOKA, Ryo; WATANABE, Masatoshi; MAEMA, Yoshinari; NAKATA, Shohei; OKA, Kotaro
(74) Shelston IP Pty Ltd.
-
- (71) Galderma Holding SA; Chugai Seiyaku Kabushiki Kaisha
(11) AU-A-2020213978
(21) 2020213978 (22) 28.01.2020
(54) Treatment of skin lesions and pruritus in prurigo nodularis patients
(51) Int. Cl.
A61P 17/04 (2006.01)
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2020/157636
(31) 62/797,803 (32) 28.01.19 (33) US
62/809,404 22.02.19 US
(43) 06.08.2020
(72) PIKETTY, Christophe
(74) Phillips Ormonde Fitzpatrick
-
- (71) Gambro Lundia AB
(11) AU-A-2020231463
(21) 2020231463 (22) 06.03.2020
(54) Blood treatment device comprising alkaline phosphatase
(51) Int. Cl.
A61M 1/36 (2006.01)
A61M 1/34 (2006.01)
B01D 63/02 (2006.01)
(87) WO2020/178420
(31) 19161050.0 (32) 06.03.19 (33) EP
(43) 10.09.2020
(72) SWARTJES, Jan; STORR, Markus; REMPFER, Martin; LITZINGER, Isabelle; VOTTELER, Stefanie; KÜHN, Philipp
(74) James & Wells Intellectual Property
-
- (71) Genentech, Inc.
(11) AU-A-2020228383
(21) 2020228383 (22) 27.02.2020
(54) Dosing for treatment with anti-tigit and anti-CD20 or anti-CD38 antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
(87) WO2020/176748
(31) 62/866,309 (32) 25.06.19 (33) US
62/832,769 11.04.19 US
62/811,513 27.02.19 US
62/835,941 18.04.19 US
-
- (43) 03.09.2020
(72) MENG, Raymond D.; HSIEH, Robert Wenchen; PATIL, Namrata Srivastava; KELLEY, Sean Keith; KLING-MILLER, Karen Lynn; FLANAGAN, William Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) General Electric Company
(11) AU-A-2020232943
(21) 2020232943 (22) 27.02.2020
(54) Jointed wind turbine rotor blade with chord-wise extending pin bushings designed to minimize chord-wise gap
(51) Int. Cl.
F03D 1/06 (2006.01)
(87) WO2020/180601
(31) PCT/ (32) 01.03.19 (33) US
US2019/020267
(43) 10.09.2020
(72) WRIGHT, Jon Stuart; RODWELL, Andrew Mitchell; HUTH, Scott Jacob; SHILLIG, Scott Iverson; AGARWAL, Rohit; WILFORD, Ashley Simone
(74) Spruson & Ferguson
-
- (71) Genetrack Biolabs
(11) AU-A-2021211650
(21) 2021211650 (22) 20.01.2021
(54) Methods and devices for mincing biological tissue
(51) Int. Cl.
G01N 1/04 (2006.01)
(87) WO2021/146805
(31) 62/963,474 (32) 20.01.20 (33) US
(43) 29.07.2021
(72) WONG, Edmond Tan-Loon
(74) Spruson & Ferguson
-
- (71) Geobruugg AG
(11) AU-A-2020213696
(21) 2020213696 (22) 31.01.2020
(54) Method for producing coils, production apparatus for producing coils, wire netting apparatus and uses of the wire netting apparatus
(51) Int. Cl.
B21F 27/04 (2006.01)
(87) WO2020/157267
(31) 10 2019 102 593.1 (32) 01.02.19 (33) DE
(43) 06.08.2020
(72) EICHER, Manuel
(74) Spruson & Ferguson
-
- (71) Germitec
(11) AU-A-2020229057
(21) 2020229057 (22) 26.02.2020
(54) Methods for detecting a medical instrument in a disinfection system and disinfection systems implementing the methods
(51) Int. Cl.
A61L 2/10 (2006.01)
A61B 1/00 (2006.01)
A61B 90/90 (2016.01)
G06K 19/00 (2006.01)
(87) WO2020/173981

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

- (31) 1902021 (32) 27.02.19 (33) FR
(43) 03.09.2020
(72) NEVEU, Cédric; LEPINE, Frédéric; DE-SHAYS, Clément
(74) Davies Collison Cave Pty Ltd
-
- (71) GHP Scientific Limited
(11) AU-A-2020231109
(21) 2020231109 (22) 04.03.2020
(54) GRP78 and/or Hsp70 inhibitors for therapeutic use
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 3/10 (2006.01)
G01N 33/68 (2006.01)
(87) WO2020/178750
(31) 102019000003273 (32) 06.03.19 (33) IT
(43) 10.09.2020
(72) MINGRONE, Geltrude
(74) Franke Hyland Pty Ltd
-
- (71) GlaxoSmithKline Intellectual Property Development Limited; ViV Healthcare Company
(11) AU-A-2020231934
(21) 2020231934 (22) 04.03.2020
(54) Compounds useful in HIV therapy
(51) Int. Cl.
A61P 31/18 (2006.01)
A61K 31/7076 (2006.01)
C07H 19/173 (2006.01)
(87) WO2020/178767
(31) 62/814,316 (32) 06.03.19 (33) US
(43) 10.09.2020
(72) DE LA ROSA, Martha Alicia; MILLER, John F.; TEMELKOFF, David; VELTHUISEN, Emile Johann; NAIDU, Narasimhulu B.; SAMANO, Vicente
(74) Davies Collison Cave Pty Ltd
-
- (71) Glycom A/S
(11) AU-A-2020231116
(21) 2020231116 (22) 05.03.2020
(54) Human milk oligosaccharides for use in enhancing executive function
(51) Int. Cl.
A61K 31/702 (2006.01)
A23L 29/30 (2016.01)
A23L 33/125 (2016.01)
A61P 25/28 (2006.01)
(87) WO2020/178774
(31) 19160876.9 (32) 05.03.19 (33) EP
19161023.7 06.03.19 EP
PA 2019 01446 09.12.19 DK
19214414.5 09.12.19 EP
(43) 10.09.2020
(72) MCCONNELL, Bruce; VIGSNÆS, Louise Kristine; HAUSER, Jonas; SCHNEIDER, Nora
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GPB Scientific, Inc.
(11) AU-A-2020216127
(21) 2020216127 (22) 28.01.2020
-
- (54) Cell populations with improved production and therapeutic characteristics
(51) Int. Cl.
A61K 39/00 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2020/159963
(31) 62/798,469 (32) 29.01.19 (33) US
62/814,285 05.03.19 US
(43) 06.08.2020
(72) WARD, Anthony; SKELLEY, Alison; GANDHI, Khushroo; CAM-POS-GONZALEZ, Roberto
(74) Spruson & Ferguson
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
(11) AU-A-2020399592
(21) 2020399592 (22) 25.08.2020
(54) Energy transmission method, energy router and operation control apparatus therefor, and storage medium
(51) Int. Cl.
H02J 13/00 (2006.01)
(87) WO2021/114721
(31) 201911250232.1 (32) 09.12.19 (33) CN
(43) 17.06.2021
(72) LUO, Xiao; ZHAO, Zhigang; WANG, Lingjun
(74) Davies Collison Cave Pty Ltd
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
(11) AU-A-2020402812
(21) 2020402812 (22) 24.08.2020
(54) Driving circuit and method, and frequency converter, device and computer-readable storage medium
(51) Int. Cl.
H02P 25/16 (2006.01)
H02J 9/06 (2006.01)
H02P 27/04 (2016.01)
(87) WO2021/114720
(31) 201911286180.3 (32) 13.12.19 (33) CN
(43) 17.06.2021
(72) JIANG, Yingyi; DANG, Peiyu; GUO, Yongying; LIU, Yu; HUANG, Songru
(74) Davies Collison Cave Pty Ltd
-
- (71) Greengage Agritech Limited
(11) AU-A-2020222048
(21) 2020222048 (22) 12.02.2020
(54) Methods and apparatus for livestock rearing
(51) Int. Cl.
A01K 29/00 (2006.01)
(87) WO2020/165587
(31) 1901948.8 (32) 12.02.19 (33) GB
(43) 20.08.2020
(72) HERBORN, Katherine; ASHER, Lucy; DONOGHUE, Peter; LIDDLE, Derek
(74) Elliptic Legal & Patent Services
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2019467045
(21) 2019467045 (22) 24.09.2019
(54) Predicted value determination method, encoder, decoder, and computer storage medium
-
- (51) Int. Cl.
H04N 19/593 (2014.01)
(87) WO2021/056216
(43) 01.04.2021
(72) HUO, Junyan; MA, Yanzhuo; WAN, Shuai; YANG, Fuzheng; ZHANG, Wei; WANG, Haixin; SUN, Yu
(74) Shelston IP Pty Ltd.
-
- (71) Guangzhou Shirui Electronics Co. Ltd.; Guangzhou Shiyuan Electronics Co., Ltd.
(11) AU-A-2019424684
(21) 2019424684 (22) 18.12.2019
(54) Interactive information terminal having changeable form
(51) Int. Cl.
G09F 27/00 (2006.01)
F16M 11/12 (2006.01)
F16M 11/42 (2006.01)
(87) WO2020/151416
(31) 201920141703.4 (32) 25.01.19 (33) CN
(43) 30.07.2020
(72) ZHOU, Kesong; PENG, Zhicheng
(74) WRAYS PTY LTD
-
- (71) Guardant Health, Inc.
(11) AU-A-2020228058
(21) 2020228058 (22) 27.02.2020
(54) Computational modeling of loss of function based on allelic frequency
(51) Int. Cl.
G16B 20/20 (2019.01)
C12Q 1/6886 (2018.01)
G16H 50/20 (2018.01)
(87) WO2020/176775
(31) 62/811,159 (32) 27.02.19 (33) US
62/823,585 25.03.19 US
(43) 03.09.2020
(72) BARBACIORU, Catalin; SIKORA, Marcin; CHUDOVA, Darya
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Haier Smart Home Co., Ltd.
(11) AU-A-2020227335
(21) 2020227335 (22) 19.02.2020
(54) Refrigerator with air blower located upstream of lateral side of evaporator
(51) Int. Cl.
F25D 19/00 (2006.01)
F25D 17/08 (2006.01)
(87) WO2020/173356
(31) 201910142773.6 (32) 26.02.19 (33) CN
(43) 03.09.2020
(72) MIAO, Jianlin; NIE, Shengyuan; LI, Wei; XU, Tong
(74) Shelston IP Pty Ltd.
-
- (71) Haier Smart Home Co., Ltd.
(11) AU-A-2020229911
(21) 2020229911 (22) 19.02.2020
(54) Refrigerator having blower transversely disposed besides and downstream of evaporator
(51) Int. Cl.
F25D 17/08 (2006.01)

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

- (87) WO2020/173355
 (31) 201910142755.8 (32) 26.02.19 (33) CN
 (43) 03.09.2020
 (72) MIAO, Jianlin; LI, Wei; LI, Chunyang;
 WANG, Ming
 (74) Shelston IP Pty Ltd.
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019440159
 (21) 2019440159 (22) 05.04.2019
 (54) Method for designing mixable slurries
 (51) Int. Cl.
E21B 33/13 (2006.01)
C09K 8/42 (2006.01)
E21B 41/00 (2006.01)
 (87) WO2020/204955
 (43) 08.10.2020
 (72) SINGH, John Paul Bir; PISKLAK,
 Thomas Jason; MORGAN, Ronnie
 Glen
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019443517
 (21) 2019443517 (22) 29.04.2019
 (54) Method to measure and predict down-
 hole rheological properties
 (51) Int. Cl.
E21B 21/08 (2006.01)
E21B 47/06 (2012.01)
E21B 47/08 (2012.01)
E21B 47/12 (2012.01)
 (87) WO2020/222772
 (43) 05.11.2020
 (72) JAMISON, Dale E.; KULKARNI,
 Sandeep; MAHAJAN, Lalit N.
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2020297962
 (21) 2020297962 (22) 15.05.2020
 (54) Proppant ramp-up for cluster efficiency
 (51) Int. Cl.
E21B 43/267 (2006.01)
E21B 41/00 (2006.01)
E21B 43/16 (2006.01)
 (87) WO2020/256867
 (31) 16/447,608 (32) 20.06.19 (33) US
 (43) 24.12.2020
 (72) MAGNESS, Jeremy Blair; MODELAND,
 Neil; INYANG, Ubong; MAXEY, Jason
 Eric
 (74) Spruson & Ferguson
-
- (71) Hangzhou Hikvision Digital Technology
 Co., Ltd.
 (11) AU-A-2020236452
 (21) 2020236452 (22) 11.03.2020
 (54) Encoding and decoding method and
 device, encoder side apparatus and de-
 coder side apparatus
 (51) Int. Cl.
H04N 19/137 (2014.01)
 (87) WO2020/182161
 (31) 201910182197.8 (32) 11.03.19 (33) CN
-
- (43) 17.09.2020
 (72) CHEN, Fangdong
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Hettich-ONI GmbH & Co. KG
 (11) AU-A-2020250797
 (21) 2020250797 (22) 24.03.2020
 (54) Hinge for a furniture door, and furniture
 carcass having such a hinge
 (51) Int. Cl.
E05D 3/14 (2006.01)
E05D 5/02 (2006.01)
E05F 1/12 (2006.01)
E05F 5/00 (2017.01)
 (87) WO2020/200932
 (31) 10 2019 108 341.9 (32) 29.03.19 (33) DE
 (43) 08.10.2020
 (72) SCHNEIDER, Mark; TOFALL, Ralf;
 BECKMANN, Thomas
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428011
 (21) 2019428011 (22) 06.02.2019
 (54) Multiple circuits coupled to an interface
 (51) Int. Cl.
B41J 2/045 (2006.01)
B41J 2/175 (2006.01)
 (87) WO2020/162886
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James Mi-
 chael
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428063
 (21) 2019428063 (22) 06.02.2019
 (54) Fluid ejection devices including contact
 pads
 (51) Int. Cl.
B41J 2/14 (2006.01)
 (87) WO2020/162888
 (43) 13.08.2020
 (72) GARDNER, James Michael; LINN,
 Scott A.; CUMBIE, Michael W.;
 FULLER, Anthony M.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428064
 (21) 2019428064 (22) 06.02.2019
 (54) Integrated circuits including memory
 cells
 (51) Int. Cl.
B41J 2/045 (2006.01)
B41J 2/14 (2006.01)
 (87) WO2020/162893
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James Mi-
 chael; CUMBIE, Michael W.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428065
 (21) 2019428065 (22) 06.02.2019
 (54) Reset monitor
 (51) Int. Cl.
B41J 2/045 (2006.01)
 (87) WO2020/162904
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James M.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428071
 (21) 2019428071 (22) 31.07.2019
 (54) Print component with memory circuit
 (51) Int. Cl.
B41J 2/045 (2006.01)
B41J 2/175 (2006.01)
B41J 2/21 (2006.01)
G06F 12/06 (2006.01)
G11C 13/00 (2006.01)
 (87) WO2020/162970
 (31) PCT/ (32) 06.02.19 (33) US
 US2019/016725
 PCT/ 06.02.19 US
 US2019/016817
 (43) 13.08.2020
 (72) NG, Boon Bing; GARDNER, James Mi-
 chael
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428183
 (21) 2019428183 (22) 06.02.2019
 (54) Communicating print component
 (51) Int. Cl.
B41J 2/045 (2006.01)
 (87) WO2020/162916
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James Mi-
 chael
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428237
 (21) 2019428237 (22) 06.02.2019
 (54) Fluid ejection devices including electric-
 al interconnect elements for fluid ejec-
 tion dies
 (51) Int. Cl.
B41J 2/14 (2006.01)
 (87) WO2020/162928
 (43) 13.08.2020
 (72) FULLER, Anthony M.; FORREST, Dar-
 en L.; CUMBIE, Michael W.; GROOM,
 Michael; JENSSEN, Conrad
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Com-
 pany, L.P.
 (11) AU-A-2019428241
 (21) 2019428241 (22) 31.07.2019
 (54) Print component with memory circuit

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

- (51) Int. Cl.
B41J 2/045 (2006.01)
B41J 2/175 (2006.01)
B41J 2/21 (2006.01)
G11C 13/00 (2006.01)
- (87) WO2020/162972
- (31) PCT/ (32) 06.02.19 (33) US
 US2019/016725
 PCT/ 06.02.19 US
 US2019/016817
- (43) 13.08.2020
 (72) GARDNER, James Michael; NG, Boon Bing
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Company, L.P.
 (11) AU-A-2019428300
 (21) 2019428300 (22) 06.02.2019
 (54) Die for a printhead
 (51) Int. Cl.
B41J 2/045 (2006.01)
 (87) WO2020/162914
 (43) 13.08.2020
 (72) GARDNER, James Michael; LINN, Scott A.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Company, L.P.
 (11) AU-A-2019428447
 (21) 2019428447 (22) 06.02.2019
 (54) Communicating print component
 (51) Int. Cl.
B41J 2/045 (2006.01)
 (87) WO2020/162919
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James Michael; CUMBIE, Michael W.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Company, L.P.
 (11) AU-A-2019428622
 (21) 2019428622 (22) 06.02.2019
 (54) Accessing registers of fluid ejection devices
 (51) Int. Cl.
B41J 2/045 (2006.01)
G11C 7/10 (2006.01)
G11C 19/28 (2006.01)
 (87) WO2020/162890
 (43) 13.08.2020
 (72) LINN, Scott A.; GARDNER, James Michael; CUMBIE, Michael W.
 (74) FB Rice Pty Ltd
-
- (71) Hewlett-Packard Development Company, L.P.
 (11) AU-A-2019428712
 (21) 2019428712 (22) 06.02.2019
 (54) Die for a printhead
 (51) Int. Cl.
B41J 2/14 (2006.01)
B41J 2/045 (2006.01)
 (87) WO2020/162909
- (43) 13.08.2020
 (72) MARTIN, Eric; LINN, Scott A.; GARDNER, James Michael
 (74) FB Rice Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020224880
 (21) 2020224880 (22) 07.02.2020
 (54) Antenna apparatus and electronic device
 (51) Int. Cl.
H01Q 1/36 (2006.01)
 (87) WO2020/168926
 (31) 201910136437.0 (32) 22.02.19 (33) CN
 (43) 27.08.2020
 (72) HSU, Chih-Wei; YU, Dong; TANG, Hangfei; XIE, Zhiyuan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2020320834
 (21) 2020320834 (22) 24.06.2020
 (54) Inverter device and power supply system
 (51) Int. Cl.
H02J 3/38 (2006.01)
H02J 1/10 (2006.01)
 (87) WO2021/017704
 (31) 201910703078.2 (32) 31.07.19 (33) CN
 (43) 04.02.2021
 (72) XU, Minghui; LIN, Tiansan; GAO, Yongbing
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2021211051
 (21) 2021211051 (22) 20.01.2021
 (54) Energy storage system and photovoltaic energy storage system
 (51) Int. Cl.
H02J 3/38 (2006.01)
H02J 7/35 (2006.01)
H02S 10/20 (2014.01)
 (87) WO2021/147885
 (31) 202010076994.0 (32) 23.01.20 (33) CN
 (43) 29.07.2021
 (72) ZHANG, Yanzhong; WANG, Xun
 (74) Phillips Ormonde Fitzpatrick
-
- (71) HVAC Inventors/Systemation, Inc.
 (11) AU-A-2020232944
 (21) 2020232944 (22) 27.02.2020
 (54) Apparatus and method for forming duct flanges and duct work
 (51) Int. Cl.
F24F 13/02 (2006.01)
 (87) WO2020/180605
 (31) 62/812,754 (32) 01.03.19 (33) US
 (43) 10.09.2020
 (72) DAW, David E.; EHLING, John T.
 (74) Griffith Hack
-
- (71) Hyperfine, Inc.
 (11) AU-A-2020237054
 (21) 2020237054 (22) 11.03.2020
- (54) Systems and methods for magnetic resonance imaging of infants
 (51) Int. Cl.
A61B 5/055 (2006.01)
A61G 11/00 (2006.01)
G01R 33/38 (2006.01)
G01R 33/44 (2006.01)
 (87) WO2020/185820
 (31) 62/817,455 (32) 12.03.19 (33) US
 (43) 17.09.2020
 (72) MCNULTY, Christopher Thomas; COUMANS, Jacobus
 (74) RnB IP Pty Ltd
-
- (71) Hyperfine, Inc.
 (11) AU-A-2020237207
 (21) 2020237207 (22) 12.03.2020
 (54) Deep learning techniques for generating magnetic resonance images from spatial frequency data
 (51) Int. Cl.
G01R 33/56 (2006.01)
A61B 5/055 (2006.01)
G01R 33/483 (2006.01)
G01R 33/561 (2006.01)
G01R 33/565 (2006.01)
G06K 9/36 (2006.01)
G06K 9/40 (2006.01)
G06K 9/46 (2006.01)
G06K 9/52 (2006.01)
G06N 3/04 (2006.01)
G06T 5/00 (2006.01)
G01R 33/383 (2006.01)
G01R 33/48 (2006.01)
G06N 3/08 (2006.01)
 (87) WO2020/186013
 (31) 62/820,119 (32) 18.03.19 (33) US
 62/926,890 28.10.19 US
 62/818,148 14.03.19 US
 (43) 17.09.2020
 (72) SCHLEMPER, Jo; MOSHEN SALEHI, Seyed Sadegh; KUNDU, Prantik; LAZARUS, Carole; DYVORNE, Hadrien A.; SOFKA, Michal; O'HALLORAN, Rafael; SACOLICK, Laura
 (74) RnB IP Pty Ltd
-
- (71) Icon Genetics GmbH
 (11) AU-A-2020235344
 (21) 2020235344 (22) 11.03.2020
 (54) Norovirus-like particles with improved stability
 (51) Int. Cl.
C07K 14/08 (2006.01)
A61K 39/12 (2006.01)
C12N 7/00 (2006.01)
C12N 15/40 (2006.01)
 (87) WO2020/182860
 (31) 19162266.1 (32) 12.03.19 (33) EP
 (43) 17.09.2020
 (72) JARCZOWSKI, Franziska; DIESSNER, André; THIEME, Frank
 (74) Spruson & Ferguson
-
- (71) IFP Energies nouvelles
 (11) AU-A-2020242189
 (21) 2020242189 (22) 18.02.2020

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

- (54) Device for assisting with the driving of a wheel of a removable electric propulsion system for a rolling object
- (51) Int. Cl.
A61G 7/08 (2006.01)
B62B 5/00 (2006.01)
 A61G 7/05 (2006.01)
 A61G 13/04 (2006.01)
- (87) WO2020/187517
 (31) FR1902772 (32) 18.03.19 (33) FR
 (43) 24.09.2020
 (72) VENTURI, Stéphane; SANZ, Elena
 (74) Griffith Hack
-
- (71) Ilera Therapeutics LLC
 (11) AU-A-2020232029
 (21) 2020232029 (22) 09.03.2020
- (54) Formulations for treating cluster symptoms associated with autism spectrum disorder
- (51) Int. Cl.
A61K 31/352 (2006.01)
A61K 31/01 (2006.01)
A61K 36/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
- (87) WO2020/181295
 (31) 62/815,236 (32) 07.03.19 (33) US
 62/852,513 24.05.19 US
 (43) 10.09.2020
 (72) ODUMOSU, Oludare; DANIELS, Erica; SWOPE, Zachary; WATKINS, Megan
 (74) RnB IP Pty Ltd
-
- (71) Illumina, Inc.
 (11) AU-A-2020391457
 (21) 2020391457 (22) 25.11.2020
- (54) On-flow cell three-dimensional polymer structures
- (51) Int. Cl.
B01J 19/00 (2006.01)
C12Q 1/6806 (2018.01)
 B01L 3/00 (2006.01)
- (87) WO2021/108499
 (31) 62/941,197 (32) 27.11.19 (33) US
 62/941,215 27.11.19 US
 62/941,242 27.11.19 US
 2024527 20.12.19 NL
 2024528 20.12.19 NL
 2024596 31.12.19 NL
 (43) 03.06.2021
 (72) KHURANA, Tarun Kumar; ROS-AS-CANYELLES, Elisabet; WU, Yirshyuan; BLACK, Hayden; LESSARD-VIGER, Mathieu; ZIMMERLEY, Max; RAMIREZ, Sean
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina, Inc.
 (11) AU-A-2020395333
 (21) 2020395333 (22) 01.12.2020
- (54) Illuminated apparatus closure
- (51) Int. Cl.
F21S 4/20 (2016.01)
F21V 15/01 (2006.01)
F21V 21/08 (2006.01)
 F21W 121/00 (2006.01)
 F21Y 115/10 (2016.01)
- (87) WO2021/113860
- (31) 62/945,080 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) WRIGHT, Michael; ALLEGOREN, Erik; WILLIAMSON, Erik
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina, Inc.
 (11) AU-A-2020396959
 (21) 2020396959 (22) 03.12.2020
- (54) Apparatus and method of estimating values from images
- (51) Int. Cl.
G02B 21/06 (2006.01)
G01N 21/64 (2006.01)
G01N 21/65 (2006.01)
G02B 21/36 (2006.01)
- (87) WO2021/113421
 (31) 62/944,687 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) LANGLOIS, Robert; LU, Bo; REN, Hongjii; PINTO, Joseph; PRINCE, Simon; CORBETT, Austin
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina, Inc.
 (11) AU-A-2020397970
 (21) 2020397970 (22) 01.12.2020
- (54) Controlling electrical components using graphics files
- (51) Int. Cl.
G09G 3/32 (2016.01)
G06T 13/80 (2011.01)
- (87) WO2021/113861
 (31) 62/945,085 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) SINOFSKY, Brian; NORTON, Kirkpatrick; SHETH, Soham
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina, Inc.
 (11) AU-A-2020398201
 (21) 2020398201 (22) 03.12.2020
- (54) Apparatus and method of providing parameter estimation
- (51) Int. Cl.
G02B 21/00 (2006.01)
G02B 21/36 (2006.01)
- (87) WO2021/113422
 (31) 62/944,692 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) CORBETT, Austin; LU, Bo; LANGLOIS, Robert; PINTO, Joseph; CHEN, Yu; NEWMAN, Peter; REN, Hongji
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina, Inc.; University of Washington
 (11) AU-A-2020407641
 (21) 2020407641 (22) 18.12.2020
- (54) High-throughput single-cell libraries and methods of making and of using
- (51) Int. Cl.
C12N 15/10 (2006.01)
- (87) WO2021/127436
 (31) 62/950,670 (32) 19.12.19 (33) US
- (43) 24.06.2021
 (72) SHENDURE, Jay; CUSANOVICH, Darren; DAZA, Riza; STEEMERS, Frank
 (74) RnB IP
-
- (71) Illumina, Inc.; Illumina Cambridge Limited
 (11) AU-A-2020407967
 (21) 2020407967 (22) 25.11.2020
- (54) Kits and flow cells
- (51) Int. Cl.
C12Q 1/6869 (2018.01)
- (87) WO2021/126503
 (31) 62/948,605 (32) 16.12.19 (33) US
 (43) 24.06.2021
 (72) GEORGE, Wayne N.; MATHER, Brian D.; BROWN, Andrew A.; LA-FRANCONI, Pietro Gatti; ROBERT BACIGALUPO, Maria Candelaria; FRANCAIS, Antoine; LIU, Xiaohai
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Illumina Cambridge Limited
 (11) AU-A-2020397432
 (21) 2020397432 (22) 01.12.2020
- (54) Hydrogel
- (51) Int. Cl.
C08F 2/38 (2006.01)
C08F 220/54 (2006.01)
C08F 220/60 (2006.01)
C09D 133/24 (2006.01)
- (87) WO2021/110700
 (31) 2024749 (32) 24.01.20 (33) NL
 62/942,527 02.12.19 US
 (43) 10.06.2021
 (72) ARTIOLI, Gianluca Andrea; GEORGE, Wayne N.; VON HATTEN, Xavier; RICHEZ, Alexandre; BROWN, Andrew A.; PILKINGTON, Colin; PITCAIRN, Jem
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Impulse Technology LLC
 (11) AU-A-2019432936
 (21) 2019432936 (22) 10.12.2019
- (54) Self-alignment device for passive prosthetics
- (51) Int. Cl.
A61F 2/50 (2006.01)
A61F 2/60 (2006.01)
A61F 2/66 (2006.01)
- (87) WO2020/180378
 (31) 62/814,533 (32) 06.03.19 (33) US
 16/536,935 09.08.19 US
 (43) 10.09.2020
 (72) HAQUE, Md Amanul; RAJULA, Vamsidhar Reddy; KAMRUNNAHAR, Kamrun Spruson & Ferguson
-
- (71) Innova Patent GmbH
 (11) AU-A-2020235798
 (21) 2020235798 (22) 10.03.2020
- (54) Passage detection for a cableway
- (51) Int. Cl.
B61B 12/06 (2006.01)
B61B 12/02 (2006.01)
- (87) WO2020/182791

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

- (31) A50200/2019 (32) 11.03.19 (33) AT
(43) 17.09.2020
(72) PFEIFER, Daniel; MOHNI, Adrian
(74) FB Rice Pty Ltd
-
- (71) Innovent Biologics (Suzhou) Co., Ltd.
(11) AU-A-2020227770
(21) 2020227770 (22) 25.02.2020
(54) Preparations containing anti-CD47 antibody, and preparation method and use therefor
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/46 (2006.01)
(87) WO2020/173431
(31) 201910141894.9 (32) 26.02.19 (33) CN
(43) 03.09.2020
(72) XIE, Ruixia; MA, Liqiang; WANG, Yin-
jie; ZHOU, Kaisong
(74) James & Wells Intellectual Property
-
- (71) Instituto de Medicina Molecular João
Lobo Antunes
(11) AU-A-2020266083
(21) 2020266083 (22) 24.04.2020
(54) Rank pathway inhibitors in combination
with CDK inhibitors
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 31/138 (2006.01)
A61K 31/33 (2006.01)
A61K 31/4439 (2006.01)
A61K 39/00 (2006.01)
A61K 45/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/222668
(31) 115483 (32) 30.04.19 (33) PT
62/840,810 30.04.19 US
(43) 05.11.2020
(72) DA COSTA, Luis António Marques;
DE ANJO CASIMIRO, Sandra Cristina
Cara
(74) Spruson & Ferguson
-
- (71) J. Ray McDermott, S.A.
(11) AU-A-2020218500
(21) 2020218500 (22) 04.02.2020
(54) System for determining position of ob-
jects
(51) Int. Cl.
B66C 13/46 (2006.01)
B66C 13/48 (2006.01)
B66C 23/52 (2006.01)
(87) WO2020/163288
(31) 62/801,305 (32) 05.02.19 (33) US
62/830,228 05.04.19 US
(43) 13.08.2020
(72) GUYMON, David Lee; MCLEAN,
Matthew; WELTY, Jeremy; RYAN,
Makenna; MIDDEL, Michael
(74) Griffith Hack
-
- (71) Janssen Biotech, Inc.
(11) AU-A-2020259404
(21) 2020259404 (22) 17.04.2020
-
- (71) Janssen Biotech, Inc.
(11) AU-A-2020259405
(21) 2020259405 (22) 17.04.2020
(54) Methods of treating renal cancer with
an anti- PSMA/CD3 antibody
(51) Int. Cl.
A61P 13/12 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2020/212949
(31) 62/836,287 (32) 19.04.19 (33) US
(43) 22.10.2020
(72) MCDEVITT, Theresa; SHETTY, Shoba;
XIE, Hong
(74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceuticals, Inc.
(11) AU-A-2020231172
(21) 2020231172 (22) 18.02.2020
(54) Esketamine for the treatment of depres-
sion
(51) Int. Cl.
A61K 31/135 (2006.01)
A61K 45/06 (2006.01)
(87) WO2020/178653
(31) 62/813,767 (32) 05.03.19 (33) US
62/814,274 05.03.19 US
(43) 10.09.2020
(72) SINGH, Jaskaran; DALY, Ella
(74) Shelston IP Pty Ltd.
-
- (71) Jinan Uniarc Welding Technology Lim-
ited
(11) AU-A-2020234058
(21) 2020234058 (22) 11.03.2020
(54) Gas metal arc welding torch
(51) Int. Cl.
B23K 9/16 (2006.01)
B23K 9/173 (2006.01)
B23K 9/26 (2006.01)
B23K 9/28 (2006.01)
B23K 9/29 (2006.01)
B23K 9/32 (2006.01)
(87) WO2020/183177
(31) 201910184634.X (32) 12.03.19 (33) CN
(43) 17.09.2020
(72) Not Given
(74) CreatelP
-
- (71) Johnson Controls Fire Protection LP
(11) AU-A-2020220390
(21) 2020220390 (22) 12.02.2020
-
- (71) Johnson Controls Fire Protection LP
(11) AU-A-2020221608
(21) 2020221608 (22) 12.02.2020
(54) Voice alarm notification device
(51) Int. Cl.
G08B 3/10 (2006.01)
G08B 7/06 (2006.01)
G08B 17/00 (2006.01)
G08B 25/04 (2006.01)
(87) WO2020/165290
(31) 1901937.1 (32) 12.02.19 (33) GB
(43) 20.08.2020
(72) DATE, Sonali; DESHPANDE, Praveen;
KULKARNI, Prasad; MEAH, Faruk
(74) Spruson & Ferguson
-
- (71) Johnson Controls Fire Protection LP
(11) AU-A-2020221424
(21) 2020221424 (22) 24.03.2020
(54) Circular saw apparatus with integrated
multistage filtration system
(51) Int. Cl.
B24B 55/06 (2006.01)
B01D 46/26 (2006.01)
B01D 50/00 (2006.01)
B27G 3/00 (2006.01)
B28D 7/02 (2006.01)
(87) WO2020/168360
(31) 16/273,058 (32) 11.02.19 (33) US
16/364,070 25.03.19 US
(43) 20.08.2020
(72) GUTH, Paul, W.
(74) FB Rice Pty Ltd
-
- (71) Kellogg Company
(11) AU-A-2020231323
(21) 2020231323 (22) 28.02.2020
(54) Vegetable based snack stick
(51) Int. Cl.
A23J 3/16 (2006.01)
A23J 3/22 (2006.01)
A23J 3/26 (2006.01)
(87) WO2020/180651
(31) 62/812,466 (32) 01.03.19 (33) US
(43) 10.09.2020
(72) HOSSEN, Monjur; SHOULDICE, Amy
(74) Davies Collison Cave Pty Ltd
-
- (71) Kezar Life Sciences
(11) AU-A-2020228307
(21) 2020228307 (22) 28.02.2020
(54) Thiazole derivatives as protein secre-
tion inhibitors
(51) Int. Cl.

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

- A61P 35/00** (2006.01)
A61K 31/427 (2006.01)
C07D 277/18 (2006.01)
C07D 401/06 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
- (87) WO2020/176863
(31) 62/812,013 (32) 28.02.19 (33) US
(43) 03.09.2020
(72) MCMINN, Dustin; RAO, Meera
(74) Shelston IP Pty Ltd.
-
- (71) Kim, E.B.
(11) AU-A-2020233516
(21) 2020233516 (22) 28.02.2020
(54) Upper leg and hip exercise method and device to preserve knee and ankle joint while exercising
(51) Int. Cl.
A63B 23/04 (2006.01)
A63B 21/00 (2006.01)
A63B 21/062 (2006.01)
A63B 23/035 (2006.01)
- (87) WO2020/180057
(31) 10-2019-0024518 (32) 04.03.19 (33) KR
10-2019-0041245 09.04.19 KR
10-2019-0069663 12.06.19 KR
10-2019-0094661 04.08.19 KR
10-2019-0097870 09.08.19 KR
10-2019-0107818 31.08.19 KR
10-2019-0107819 31.08.19 KR
10-2019-0111155 09.09.19 KR
10-2019-0111156 09.09.19 KR
10-2019-0111516 09.09.19 KR
10-2019-0111797 09.09.19 KR
16/575,447 19.09.19 US
10-2019-0116635 23.09.19 KR
16/578,430 23.09.19 US
10-2019-0125978 11.10.19 KR
10-2019-0128130 16.10.19 KR
16/714,828 16.12.19 US
20-2020-0000455 07.02.20 KR
- (43) 10.09.2020
(72) KIM, Eun Bee
(74) eun bee kim
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2020216456
(21) 2020216456 (22) 31.01.2020
(54) Improved web tension control
(51) Int. Cl.
B65H 23/26 (2006.01)
B65H 59/38 (2006.01)
- (87) WO2020/160473
(31) 62/799,674 (32) 31.01.19 (33) US
(43) 06.08.2020
(72) HADA, Frank S.; DOLLEVOET, Mark G.
(74) Spruson & Ferguson
-
- (71) Kodiak Robotics, Inc.
(11) AU-A-2020231338
(21) 2020231338 (22) 28.02.2020
(54) Sensor assembly for autonomous vehicles
(51) Int. Cl.
B60R 11/04 (2006.01)
B60W 30/10 (2006.01)
G01S 13/86 (2006.01)
- G01S 17/87** (2020.01)
G01S 17/89 (2020.01)
- (87) WO2020/180707
(31) 62/812,779 (32) 01.03.19 (33) US
(43) 10.09.2020
(72) BURNETTE, Donald; HINRICHER, Court; KUVELKER, Jay; WENDEL, Andreas; ZINN, John; SHANE, Laura
(74) Spruson & Ferguson
-
- (71) Kortek Corporation
(11) AU-A-2020224035
(21) 2020224035 (22) 17.02.2020
(54) Operating device
(51) Int. Cl.
H01H 13/10 (2006.01)
F16H 55/17 (2006.01)
G07F 17/32 (2006.01)
- (87) WO2020/171501
(31) 10-2019-0021102 (32) 22.02.19 (33) KR
10-2019-0094758 05.08.19 KR
(43) 27.08.2020
(72) LEE, Kyoung Chan
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) KSQ Therapeutics, Inc.
(11) AU-A-2020215725
(21) 2020215725 (22) 31.01.2020
(54) Gene-regulating compositions and methods for improved immunotherapy
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 35/12 (2015.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
C12N 9/22 (2006.01)
C12N 15/63 (2006.01)
- (87) WO2020/160489
(31) 62/800,121 (32) 01.02.19 (33) US
62/916,988 18.10.19 US
(43) 06.08.2020
(72) CHO, John; MERKIN, Jason; TUBO, Noah Jacob; KABERNA II, James Martin; SHENKER, Solomon Martin; TUNCEL, Kerem Jonatan
(74) FB Rice Pty Ltd
-
- (71) KSQ Therapeutics, Inc.
(11) AU-A-2020217715
(21) 2020217715 (22) 04.02.2020
(54) Combination gene targets for improved immunotherapy
(51) Int. Cl.
A61K 35/17 (2015.01)
C12N 5/0783 (2010.01)
C12N 9/16 (2006.01)
C12N 9/22 (2006.01)
C12N 15/90 (2006.01)
C12Q 1/68 (2018.01)
- (87) WO2020/163365
(31) 62/800,999 (32) 04.02.19 (33) US
62/818,677 14.03.19 US
(43) 13.08.2020
(72) BENSON, Micah; SCHLABACH, Michael; KRYUKOV, Gregory; CADZOW, Anne Louise; FLEUR LE MERCIER, Isabelle; STEGMEIER, Frank
(74) FB Rice Pty Ltd
-
- (71) Kverneland Group Nieuw-Vennep B.V.
(11) AU-A-2021220547
(21) 2021220547 (22) 10.02.2021
(54) A method for operating an agricultural spreader and an arrangement for an agricultural spreader system
(51) Int. Cl.
A01C 17/00 (2006.01)
- (87) WO2021/160631
(31) 20157214.6 (32) 13.02.20 (33) EP
(43) 19.08.2021
(72) DE BOER, Bart
(74) AJ Pietras IP Limited
-
- (71) KWS SAAT SE & Co. KGaA
(11) AU-A-2019430875
(21) 2019430875 (22) 18.02.2019
(54) Gene for resistance to plant disease
(51) Int. Cl.
C07K 14/415 (2006.01)
A01H 5/06 (2018.01)
A01H 6/02 (2018.01)
C12N 15/82 (2006.01)
- (87) WO2020/169178
(43) 27.08.2020
(72) TÖRJÉK, Ottó; BORCHARDT, Dietrich; REKOSKE, Margaret; MECHELKE, Wolfgang; LEIN, Jens Christoph; SCHULZ, Britta
(74) Spruson & Ferguson
-
- (71) La Marzocco S.r.l.
(11) AU-A-2020217615
(21) 2020217615 (22) 05.02.2020
(54) Coffee grinding machine with improved dosing system and associated method
(51) Int. Cl.
A47J 42/40 (2006.01)
- (87) WO2020/161628
(31) 102019000001623 (32) 05.02.19 (33) IT
(43) 13.08.2020
(72) DIONISIO, Andrea
(74) Franke Hyland Pty Ltd
-
- (71) Lexmark International, Inc.
(11) AU-A-2020245361
(21) 2020245361 (22) 21.03.2020
(54) Hall effect prism sensor
(51) Int. Cl.
G01R 33/07 (2006.01)
G01R 15/20 (2006.01)
G01R 33/09 (2006.01)
H01L 43/04 (2006.01)
H01L 43/06 (2006.01)
H01L 43/14 (2006.01)
- (87) WO2020/198081
(31) 16/816,948 (32) 12.03.20 (33) US
62/822,518 22.03.19 US
(43) 01.10.2020
(72) ANDERSON, John Douglas; CASTLE, Scott Richard; HARDIN, Keith Bryan; MUYSKENS, Robert Henry
(74) WRAYS PTY LTD

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

- (71) LG Electronics Inc.; Pusan National University Industry-University Cooperation Foundation
(11) AU-A-2019426778
(21) 2019426778 (22) 07.02.2019
(54) Low-temperature-fired lead-free glass frit, paste, and vacuum glass assembly using same
(51) Int. Cl.
C03C 3/16 (2006.01)
C03B 23/24 (2006.01)
C03C 3/12 (2006.01)
E06B 3/66 (2006.01)
(87) WO2020/158982
(31) 10-2019-0012256 (32) 30.01.19 (33) KR
(43) 06.08.2020
(72) CHOI, Wongyu; KIM, Young Seok; RYU, Bong-Ki; SHIN, Jae-Young; JEONG, Dae-Geol
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Lifeline Scientific, Inc.
(11) AU-A-2020238826
(21) 2020238826 (22) 06.03.2020
(54) Oxygenator device
(51) Int. Cl.
A01N 1/02 (2006.01)
(87) WO2020/185559
(31) 16/353,188 (32) 14.03.19 (33) US
(43) 17.09.2020
(72) PETTINATO, David; STEINMAN, Christopher P.; WU, Alan K.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Lleaf Pty Ltd
(11) AU-A-2020220235
(21) 2020220235 (22) 14.02.2020
(54) Photoperiodic control of phytochrome with materials
(51) Int. Cl.
C09B 67/02 (2006.01)
B29C 48/35 (2019.01)
C07D 471/22 (2006.01)
C08J 5/18 (2006.01)
C08L 69/00 (2006.01)
C09K 11/06 (2006.01)
F21V 9/45 (2018.01)
(87) WO2020/163917
(31) 2019900467 (32) 14.02.19 (33) AU
(43) 20.08.2020
(72) FALBER, Alexander
(74) FB Rice Pty Ltd
-
- (71) Locki Therapeutics Limited
(11) AU-A-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
(72) SHEPPARD, David William
(74) Griffith Hack
-
- (71) Lolli, Inc.
(11) AU-A-2020426021
(21) 2020426021 (22) 30.01.2020
(54) Automating digital asset transfers based on historical transactions
(51) Int. Cl.
G06Q 20/36 (2012.01)
(87) WO2021/154270
(31) 62/798,726 (32) 30.01.19 (33) US
(43) 05.08.2021
(72) SENTER, Matthew; GILES, Jarrad; AD-ELMAN, Alex
(74) James & Wells Intellectual Property
-
- (71) Lone Gull Holdings, Ltd.
(11) AU-A-2020226905
(21) 2020226905 (22) 21.02.2020
(54) Wave-energized diode pump
(51) Int. Cl.
F03B 13/14 (2006.01)
E02B 9/08 (2006.01)
F03B 13/12 (2006.01)
F03G 7/08 (2006.01)
(87) WO2020/172599
(31) 62/809,566 (32) 23.02.19 (33) US
62/834,964 17.04.19 US
62/971,963 08.02.20 US
16/796,724 20.02.20 US
(43) 27.08.2020
(72) MOFFAT, Brian Lee; SHEL-DON-COULSON, Garth Alexander
(74) Adams Pluck
-
- (71) Lundoch Diagnostics AB
(11) AU-A-2020245775
(21) 2020245775 (22) 30.03.2020
(54) Use of follistatin in type 2 diabetes risk prediction
(51) Int. Cl.
G01N 33/66 (2006.01)
G01N 33/68 (2006.01)
G01N 33/72 (2006.01)
(87) WO2020/193808
(31) 1950381-2 (32) 28.03.19 (33) SE
(43) 01.10.2020
(72) DE MARINIS, Yang
(74) Shelston IP Pty Ltd.
-
- (71) Marel Salmon A/S
(11) AU-A-2020218834
(21) 2020218834 (22) 06.02.2020
(54) Food processing device and method
(51) Int. Cl.
B07C 5/342 (2006.01)
A22C 17/00 (2006.01)
(87) WO2020/161231
(31) 19155711.5 (32) 06.02.19 (33) EP
(43) 13.08.2020
(72) KJÆR, Anders
(74) FB Rice Pty Ltd
-
- (71) Marengo Therapeutics, Inc.
(11) AU-A-2020226893
(21) 2020226893 (22) 21.02.2020
(54) Multifunctional molecules that bind to T cell related cancer cells and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/172571
(31) 62/808,646 (32) 21.02.19 (33) US
(43) 27.08.2020
(72) LOEW, Andreas; MALHOTRA, Nidhi; KATRAGADDA, Madan; TAN, Seng-lai; HSU, Jonathan; VASH, Brian Edward; MAIOCCO, Stephanie J.; MAREK, Peter; GUNTAS, Gurkan
(74) Spruson & Ferguson
-
- (71) Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft
(11) AU-A-2020247119
(21) 2020247119 (22) 25.03.2020
(54) Enhancement of cytolytic T-cell activity by inhibiting EBAG9
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/17 (2015.01)
A61P 35/02 (2006.01)
A61P 37/06 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/10 (2006.01)
(87) WO2020/193628
(31) 19164822.9 (32) 25.03.19 (33) EP
(43) 01.10.2020
(72) REHM, Armin; WIRGES, Anthea; BUNSE, Mario; UCKERT, Wolfgang
(74) James & Wells Intellectual Property
-
- (71) Medicines360; Deckman, R.; Creinin, M.; Grossman, J.; Olariu, A.
(11) AU-A-2020224104
(21) 2020224104 (22) 19.02.2020
(54) Devices, systems, methods and kits for insertion and removal of IUDs
(51) Int. Cl.
A61F 6/18 (2006.01)
A61F 6/14 (2006.01)
A61K 9/00 (2006.01)
A61M 31/00 (2006.01)
(87) WO2020/172246
(31) 62/807,373 (32) 19.02.19 (33) US
16/793,354 18.02.20 US
(43) 27.08.2020
(72) DECKMAN, Rob; CREININ, Mitchell David; GROSSMAN, Jessica Dorothy; OLARIU, Andrea Ildiko
(74) Spruson & Ferguson
-
- (71) Medos International Sàrl
(11) AU-A-2020247333
(21) 2020247333 (22) 18.03.2020
(54) Skin foundation access portal
(51) Int. Cl.
A61B 17/34 (2006.01)
A61B 90/50 (2016.01)
(87) WO2020/193303
(31) 16/362,488 (32) 22.03.19 (33) US
(43) 01.10.2020
(72) HAWKINS, J. Riley; RAMSAY, Christopher; GAMACHE, Thomas; BUEHLMANN, Eric
(74) Spruson & Ferguson

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

- (71) Medtronic Navigation, Inc.
 (11) AU-A-2020224656
 (21) 2020224656 (22) 20.02.2020
 (54) Method and apparatus for magnetic resonance imaging thermometry
 (51) Int. Cl.
 G06T 5/00 (2006.01)
 G06T 7/73 (2017.01)
 (87) WO2020/172439
 (31) 16/282,213 (32) 21.02.19 (33) US
 (43) 27.08.2020
 (72) DROWN, Christine R.; WALD, Andrew; VINCELETTE, Rebecca L.; GRISSOM, William A.
 (74) FB Rice Pty Ltd
-
- (71) Medtronic Navigation, Inc.
 (11) AU-A-2020226742
 (21) 2020226742 (22) 20.02.2020
 (54) Method and apparatus for magnetic resonance imaging thermometry
 (51) Int. Cl.
 G06T 7/00 (2017.01)
 (87) WO2020/172422
 (31) 16/282,193 (32) 21.02.19 (33) US
 (43) 27.08.2020
 (72) DROWN, Christine R.; WALD, Andrew; VINCELETTE, Rebecca L.; GRISSOM, William A.
 (74) FB Rice Pty Ltd
-
- (71) Medtronic Navigation, Inc.
 (11) AU-A-2020226750
 (21) 2020226750 (22) 20.02.2020
 (54) Method and apparatus for magnetic resonance imaging thermometry
 (51) Int. Cl.
 G06T 7/00 (2017.01)
 G06T 7/60 (2017.01)
 G06T 7/73 (2017.01)
 G06T 7/77 (2017.01)
 (87) WO2020/172441
 (31) 16/282,219 (32) 21.02.19 (33) US
 (43) 27.08.2020
 (72) DROWN, Christine R.; WALD, Andrew; VINCELETTE, Rebecca L.; GRISSOM, William A.
 (74) FB Rice Pty Ltd
-
- (71) Micro Motion, Inc.
 (11) AU-A-2019439454
 (21) 2019439454 (22) 03.04.2019
 (54) Determining a vapor pressure of a fluid in a meter assembly
 (51) Int. Cl.
 G01F 1/84 (2006.01)
 (87) WO2020/204919
 (43) 08.10.2020
 (72) WEINSTEIN, Joel; MORETT, David Martinez
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Mighty Oak Medical, Inc.
 (11) AU-A-2020244839
 (21) 2020244839 (22) 26.03.2020
 (54) Patient-matched apparatus for use in augmented reality assisted surgical procedures and methods for using the same
 (51) Int. Cl.
 A61B 34/20 (2016.01)
 A61B 17/17 (2006.01)
 A61B 34/30 (2016.01)
 (87) WO2020/198457
 (31) 62/823,911 (32) 26.03.19 (33) US
 (43) 01.10.2020
 (72) FREY, George; VOELKEL, Caleb; JENSEN, Adam; STARKMAN, Sean
 (74) Spruson & Ferguson
-
- (71) Modern Meadow, Inc.
 (11) AU-A-2020237524
 (21) 2020237524 (22) 13.03.2020
 (54) Collagen-infused composite materials and methods of manufacturing the same
 (51) Int. Cl.
 A61L 27/34 (2006.01)
 A61L 27/54 (2006.01)
 A61L 27/56 (2006.01)
 (87) WO2020/186169
 (31) 62/818,529 (32) 14.03.19 (33) US
 62/894,451 30.08.19 US
 (43) 17.09.2020
 (72) HANDLIN Jr., Dale Lee; SHARMA, Varna Lakshmi; EL AYLE, Gracia; QUINLAN, Joseph
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Moodagent A/S
 (11) AU-A-2020215270
 (21) 2020215270 (22) 31.01.2020
 (54) Method for recommending video content
 (51) Int. Cl.
 G06F 16/783 (2019.01)
 G06F 16/632 (2019.01)
 G06F 16/683 (2019.01)
 (87) WO2020/157283
 (31) 19154968.2 (32) 01.02.19 (33) EP
 (43) 06.08.2020
 (72) STEFFENSEN, Peter Berg; HENDERSON, Mikael
 (74) Alder IP Pty Ltd
-
- (71) Nantong University
 (11) AU-A-2021221501
 (21) 2021221501 (22) 29.06.2021
 (54) Multi-objective optimization design method based on effective area
 (51) Int. Cl.
 H04W 88/00 (2009.01)
 (31) 202110177324.2 (32) 09.02.21 (33) CN
 (43) 23.09.2021
 (72) ZHANG, Shibing; WU, Jianrong; JI, Xue; GUO, Lili; BAO, Zhihua
 (74) Madderns Pty Ltd
-
- (71) Nayco Management, S.L.; Augusto Bellini, S.L.
 (11) AU-A-2020252421
 (21) 2020252421 (22) 30.03.2020
-
- (71) Marker for objects that indicates the degree of release into the environment of elements that are difficult or slow to biodegrade (harmful elements)
 (51) Int. Cl.
 G09F 3/02 (2006.01)
 A41D 27/00 (2006.01)
 (87) WO2020/201600
 (31) P201930292 (32) 29.03.19 (33) ES
 U201930861 22.05.19 ES
 (43) 08.10.2020
 (72) COSTA BOTEY, José María
 (74) Michael Buck IP
-
- (71) NeuWave Medical, Inc.
 (11) AU-A-2020234073
 (21) 2020234073 (22) 21.02.2020
 (54) Systems and methods for energy delivery
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/12 (2006.01)
 A61B 18/14 (2006.01)
 A61B 18/24 (2006.01)
 A61M 25/00 (2006.01)
 (87) WO2020/183262
 (31) 16/297,173 (32) 08.03.19 (33) US
 (43) 17.09.2020
 (72) SCHANING, Matthew; THIEL, Matthew; MINGIONE, Louie; SCHEFFELKER, Richard; KATRANA, Nicholas; THOM, Mark
 (74) Spruson & Ferguson
-
- (71) Nicoventures Trading Limited
 (11) AU-A-2020235037
 (21) 2020235037 (22) 09.03.2020
 (54) Aerosol provision device
 (51) Int. Cl.
 A24F 40/465 (2020.01)
 A61M 15/06 (2006.01)
 H05B 6/36 (2006.01)
 (87) WO2020/182741
 (31) 62/816,267 (32) 11.03.19 (33) US
 (43) 17.09.2020
 (72) THORSEN, Mitchel
 (74) Shelston IP Pty Ltd.
-
- (71) Nicoventures Trading Limited
 (11) AU-A-2020235041
 (21) 2020235041 (22) 09.03.2020
 (54) Aerosol provision device
 (51) Int. Cl.
 A24F 40/465 (2020.01)
 A24F 40/50 (2020.01)
 A24F 40/60 (2020.01)
 A24F 40/20 (2020.01)
 A24F 40/57 (2020.01)
 (87) WO2020/182749
 (31) 1903248.1 (32) 11.03.19 (33) GB
 (43) 17.09.2020
 (72) SAYED, Ashley John; WARREN, Luke James; WOODMAN, Thomas Alexander John
 (74) Shelston IP Pty Ltd.

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

- (71) NovaGray; Institut Régional du Cancer de Montpellier; Université de Montpellier
 (11) AU-A-2020230421
 (21) 2020230421 (22) 05.03.2020
 (54) In vitro method for assessing the risk of prostate side effect after treatment by ionizing radiation
 (51) Int. Cl.
G01N 33/50 (2006.01)
 (87) WO2020/178374
 (31) 19305263.6 (32) 06.03.19 (33) EP
 (43) 10.09.2020
 (72) FRANC, Clémence; AZRIA, David; GOURGOU, Sophie
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Novartis AG
 (11) AU-A-2020250026
 (21) 2020250026 (22) 25.03.2020
 (54) Isothiazolidine 1,1-dioxide and 1,4-butan sultone containing rapamycin derivatives and uses thereof
 (51) Int. Cl.
C07D 498/18 (2006.01)
A61K 31/436 (2006.01)
A61P 3/04 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 13/12 (2006.01)
A61P 19/00 (2006.01)
A61P 19/02 (2006.01)
A61P 19/10 (2006.01)
A61P 25/02 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2020/194209
 (31) 62/824,190 (32) 26.03.19 (33) US
 (43) 01.10.2020
 (72) BONAZZI, Simone; CONNOLLY, Michael; GLASS, David J.; PATTERSON, Andrew W.; SHAVLAKADZE, Tea
 (74) Davies Collison Cave Pty Ltd
-
- (71) Oakley, Inc.
 (11) AU-A-2020226731
 (21) 2020226731 (22) 20.02.2020
 (54) Eyewear lens for frameless eyewear
 (51) Int. Cl.
G02C 7/02 (2006.01)
G02C 1/02 (2006.01)
G02C 1/04 (2006.01)
G02C 5/02 (2006.01)
 (87) WO2020/172398
 (31) 62/809,267 (32) 22.02.19 (33) US
 (43) 27.08.2020
 (72) MEUNIER, Benjamin John; O'KEENE, Dugan; KIM, Joon H.; GARFIAS, Nicolas Adolfo; SAYLOR, Ryan Neil
 (74) Davies Collison Cave Pty Ltd
-
- (71) Obsidian Therapeutics, Inc.
 (11) AU-A-2020235865
 (21) 2020235865 (22) 06.03.2020
-
- (71) Human carbonic anhydrase 2 compositions and methods for tunable regulation
 (51) Int. Cl.
C12N 9/88 (2006.01)
A61K 39/00 (2006.01)
C07K 14/705 (2006.01)
 (87) WO2020/185632
 (31) 62/826,487 (32) 29.03.19 (33) US
 62/815,399 08.03.19 US
 62/815,402 08.03.19 US
 62/826,443 29.03.19 US
 62/835,552 18.04.19 US
 62/860,388 12.06.19 US
 62/835,548 18.04.19 US
 (43) 17.09.2020
 (72) SURI, Vipin; RICHARDSON, Celeste; DOLINSKI, Brian; KULKARNI, Abhishek; INNIS, Mara Christine; SUN, Dexue; WEISMAN, Elizabeth Jane; OLINGER, Grace Y.; HELLER, Scott Francis; GORI, Jennifer Leah; OLS, Michelle Lynn; ELPEK, Kutlu Goksu; EZELL, Tucker; SCHEBESTA, Michael; FLEURY, Michelle Lois; SETHI, Dhruv Kam
 (74) Davies Collison Cave Pty Ltd
-
- (71) Obsidian Therapeutics, Inc.
 (11) AU-A-2020236937
 (21) 2020236937 (22) 06.03.2020
 (54) CD40L compositions and methods for tunable regulation
 (51) Int. Cl.
C07K 14/705 (2006.01)
C07K 14/47 (2006.01)
C07K 14/72 (2006.01)
C12N 9/06 (2006.01)
 (87) WO2020/185628
 (31) 62/860,356 (32) 12.06.19 (33) US
 62/835,554 18.04.19 US
 62/815,404 08.03.19 US
 (43) 17.09.2020
 (72) SCHEBESTA, Michael; FLEURY, Michelle Lois; ELPEK, Kutlu Goksu; WEISMAN, Elizabeth Jane; SURI, Vipin; SUN, Dexue; LI, Dan Jun; SHAMAH, Steven Mark; BRISKIN, Michael Joseph; RICHARDSON, Celeste; KASSUM, Tariq A.; OLS, Michelle Lynn; DOLINSKI, Brian; INNIS, Mara Christine; BRIDEAU, Emily; GORI, Jennifer Leah; SETHI, Dhruv Kam
 (74) Davies Collison Cave Pty Ltd
-
- (71) Om Pharma SA; Arizona Board of Regents on behalf of the University of Arizona
 (11) AU-A-2019434478
 (21) 2019434478 (22) 13.09.2019
 (54) Method of treating and/or preventing asthma, asthma exacerbations, allergic asthma and/or associated conditions with microbiota related to respiratory disorders
 (51) Int. Cl.
A61K 35/74 (2015.01)
A61P 11/00 (2006.01)
A61P 11/08 (2006.01)
 (87) WO2020/182322
-
- (31) 19162717.3 (32) 14.03.19 (33) EP
 2019107206 14.03.19 RU
 (43) 17.09.2020
 (72) VERCELLI, Donata; PASQUALI, Christian; PIVNIOUK, Vadim; MARTINEZ, Fernando; BAUER, Jacques
 (74) Pearce IP Pty Ltd
-
- (71) Omphax SA
 (11) AU-A-2020220865
 (21) 2020220865 (22) 11.02.2020
 (54) Method for obtaining oleocanthal type secoiridoids and for producing respective pharmaceutical preparations
 (51) Int. Cl.
B01D 11/04 (2006.01)
A01N 37/42 (2006.01)
A01N 43/16 (2006.01)
A01N 65/00 (2009.01)
A23L 33/105 (2016.01)
A61K 36/63 (2006.01)
 (87) WO2020/165614
 (31) 20190100077 (32) 13.02.19 (33) GR
 (43) 20.08.2020
 (72) MAGIATIS, Prokopios; MELLIYOU, Eleni; DIAMANTAKOS, Panagiotis; RIGAKOU, Aimilia
 (74) AJ Pietras IP Limited
-
- (71) Omphax SA
 (11) AU-A-2020221684
 (21) 2020221684 (22) 11.02.2020
 (54) Method for obtaining oleacein and oleomissional type secoiridoids and for producing respective pharmaceutical preparations
 (51) Int. Cl.
C07C 67/31 (2006.01)
A61K 31/222 (2006.01)
A61K 31/25 (2006.01)
A61P 3/06 (2006.01)
A61P 9/10 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
C07C 69/738 (2006.01)
 (87) WO2020/165613
 (31) 20190100075 (32) 13.02.19 (33) GR
 (43) 20.08.2020
 (72) MAGIATIS, Prokopios; MELLIYOU, Eleni; DIAMANTAKOS, Panagiotis; RIGAKOU, Aimilia
 (74) AJ Pietras IP Limited
-
- (71) Oncomfort SA
 (11) AU-A-2020213653
 (21) 2020213653 (22) 28.01.2020
 (54) Method and system for generating a therapeutic session
 (51) Int. Cl.
G16H 20/70 (2018.01)
A61M 21/02 (2006.01)
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
A61M 21/00 (2006.01)
 (87) WO2020/157056
 (31) 2019/5046 (32) 28.01.19 (33) BE
 (43) 06.08.2020
 (72) JOORIS, Diane; TESSE, Julien
 (74) WRAYS PTY LTD

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

-
- (71) Optikira, LLC
 (11) AU-A-2020228644
 (21) 2020228644 (22) 27.02.2020
 (54) Pyrazolopyridine compounds for IRE1 inhibition
 (51) Int. Cl.
A61K 31/4985 (2006.01)
A61P 25/28 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2020/176765
 (31) 62/811,237 (32) 27.02.19 (33) US
 62/813,975 05.03.19 US
 (43) 03.09.2020
 (72) KEENAN, Richard; SUTTON, Jon;
 HYND, George
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Oregon House Pty Ltd
 (11) AU-A-2020220813
 (21) 2020220813 (22) 14.02.2020
 (54) Disc plough accessory
 (51) Int. Cl.
A01B 71/08 (2006.01)
A01B 23/06 (2006.01)
A01B 71/04 (2006.01)
 (87) WO2020/163919
 (31) 2019900494 (32) 15.02.19 (33) AU
 (43) 20.08.2020
 (72) MONK, Gavan
 (74) BOSH IP Pty Ltd
-
- (71) Osaka University
 (11) AU-A-2020227426
 (21) 2020227426 (22) 12.02.2020
 (54) External preparation for vascular abnormality treatment
 (51) Int. Cl.
A61P 9/00 (2006.01)
A61K 31/436 (2006.01)
A61K 31/662 (2006.01)
A61P 17/00 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2020/175131
 (31) 2019-034071 (32) 27.02.19 (33) JP
 (43) 03.09.2020
 (72) KANEDA Mari
 (74) Davies Collison Cave Pty Ltd
-
- (71) Osmose Utilities Services, Inc.
 (11) AU-A-2020247815
 (21) 2020247815 (22) 20.03.2020
 (54) Reactive corrosion protection systems and methods for making and using the same
 (51) Int. Cl.
C23F 13/04 (2006.01)
C23F 13/12 (2006.01)
C23F 13/14 (2006.01)
 (87) WO2020/198069
 (31) 62/822,281 (32) 22.03.19 (33) US
-
- (43) 01.10.2020
 (72) NEIGHBOR, Kristopher Mark; NILES, Kevin
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Oxford University Innovation Limited
 (11) AU-A-2020217604
 (21) 2020217604 (22) 05.02.2020
 (54) Process for producing a chromatin conformation capture (3C) library
 (51) Int. Cl.
C12Q 1/6806 (2018.01)
 (87) WO2020/161485
 (31) 1901576.7 (32) 05.02.19 (33) GB
 (43) 13.08.2020
 (72) DAVIES, James; HUGHES, James R.
 (74) FB Rice Pty Ltd
-
- (71) Packsize LLC
 (11) AU-A-2020236756
 (21) 2020236756 (22) 13.03.2020
 (54) Converting assembly for converting a sheet material into packaging templates and corresponding method
 (51) Int. Cl.
B31B 50/25 (2017.01)
B31B 50/14 (2017.01)
 (87) WO2020/183431
 (31) 62/818,570 (32) 14.03.19 (33) US
 16/814,509 10.03.20 US
 (43) 17.09.2020
 (72) BLOMBERG, Johan; PETERSSON, Niklas
 (74) Griffith Hack
-
- (71) Parity Quantum Computing GmbH
 (11) AU-A-2019426405
 (21) 2019426405 (22) 01.02.2019
 (54) Method and apparatus for performing a quantum computation
 (51) Int. Cl.
G06N 10/00 (2019.01)
 (87) WO2020/156680
 (43) 06.08.2020
 (72) LECHNER, Wolfgang
 (74) Spruson & Ferguson
-
- (71) Pathways Neuro Pharma, Inc.
 (11) AU-A-2020229874
 (21) 2020229874 (22) 27.02.2020
 (54) Gene therapy for addiction disorders
 (51) Int. Cl.
C07K 14/705 (2006.01)
C12N 15/86 (2006.01)
C12N 15/864 (2006.01)
 (87) WO2020/176796
 (31) 62/811,339 (32) 27.02.19 (33) US
 (43) 03.09.2020
 (72) LAU, Warren C.; THOMPSON, Brad
 (74) WRAYS PTY LTD
-
- (71) Payeli, S.
 (11) AU-A-2019430949
 (21) 2019430949 (22) 25.02.2019
-
- (54) Vitrification straw and cryopreservation device
 (51) Int. Cl.
A01N 1/02 (2006.01)
A61D 19/02 (2006.01)
 (87) WO2020/174481
 (43) 03.09.2020
 (72) PAYELI, Sravan Kumar; MOCHARLA, Pavani Srividya
 (74) Spruson & Ferguson
-
- (71) Pepsico, Inc.
 (11) AU-A-2020245206
 (21) 2020245206 (22) 16.03.2020
 (54) Beverage container dispenser and method for dispensing beverage containers
 (51) Int. Cl.
A47J 31/40 (2006.01)
 (87) WO2020/197831
 (31) 201941011449 (32) 25.03.19 (33) IN
 (43) 01.10.2020
 (72) DESHPANDE, Prashant; BHUTANI, Gurmeet Singh; KELLY, Brian D.; BROWN, Wilton
 (74) Spruson & Ferguson
-
- (71) Perales Botia, F.J.
 (11) AU-A-2020213936
 (21) 2020213936 (22) 29.01.2020
 (54) Accessories for securing an auxiliary chair for an ergonomic professional hair and beauty station
 (51) Int. Cl.
A47C 1/08 (2006.01)
A47C 3/30 (2006.01)
 (87) WO2020/157361
 (31) U201930144 (32) 29.01.19 (33) ES
 (43) 06.08.2020
 (72) PERALES BOTIA, Francisco Javier
 (74) Pipers Intellectual Property
-
- (71) Philip Morris Products S.A.
 (11) AU-A-2020281604
 (21) 2020281604 (22) 20.05.2020
 (54) Novel aerosol-generating substrate
 (51) Int. Cl.
A24B 15/14 (2006.01)
A24B 15/16 (2020.01)
A24F 47/00 (2020.01)
 (87) WO2020/239597
 (31) 19176618.7 (32) 24.05.19 (33) EP
 (43) 03.12.2020
 (72) ARNDT, Daniel; CAMPANONI, Prisca; KNORR, Arno; LANG, Gerhard; SCHALLER, Jean-Pierre
 (74) Spruson & Ferguson
-
- (71) Piana Nonwovens
 (11) AU-A-2020241451
 (21) 2020241451 (22) 16.03.2020
 (54) Self rising board molding
 (51) Int. Cl.
B29C 33/02 (2006.01)
B29C 44/04 (2006.01)
B29C 70/28 (2006.01)
B29C 70/34 (2006.01)

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

- C08J 5/04** (2006.01)
D04H 1/54 (2012.01)
- (87) WO2020/190831
(31) 62/820,294 (32) 19.03.19 (33) US
62/837,235 23.04.19 US
62/879,029 26.07.19 US
62/970,060 04.02.20 US
62/975,326 12.02.20 US
16/594,279 07.10.19 US
- (43) 24.09.2020
(72) HOLLIS, Andy; DEFRANKS, Michael
Stephen; MCCANN, Eric; JAFARI,
Mehran; ANDRIESEN, Helias; LIM,
Sang-hoon; PIANA, Andreas; BOR-
GATTI, Alfio
(74) Halfords IP
-
- (71) Pionyr Immunotherapeutics, Inc.
(11) AU-A-2020218525
(21) 2020218525 (22) 06.02.2020
(54) Anti-TREM1 antibodies and related
methods
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
- (87) WO2020/163564
(31) 62/802,161 (32) 06.02.19 (33) US
62/889,994 21.08.19 US
(43) 13.08.2020
(72) CHAN, Christopher; PAL, Aritra; SRI-
RAM, Venkataraman; PRESTA, Le-
onard G.; LE, Tiep Tu; LIANG, Linda
(74) FB Rice Pty Ltd
-
- (71) Pivotal Commware, Inc.
(11) AU-A-2020226298
(21) 2020226298 (22) 04.02.2020
(54) Switchable patch antenna
(51) Int. Cl.
H01Q 13/08 (2006.01)
H01Q 21/00 (2006.01)
- (87) WO2020/171947
(31) 16/280,939 (32) 20.02.19 (33) US
(43) 27.08.2020
(72) MCCANDLESS, Jay Howard; BLACK,
Eric James; BEKKER, Isaac Ron
(74) Davies Collison Cave Pty Ltd
-
- (71) PPG Industries Ohio, Inc.
(11) AU-A-2020221557
(21) 2020221557 (22) 10.02.2020
(54) Coreactive three-dimensional printing of
parts
(51) Int. Cl.
B29C 64/106 (2017.01)
B29C 64/209 (2017.01)
B29C 64/336 (2017.01)
B33Y 10/00 (2015.01)
B33Y 30/00 (2015.01)
B33Y 70/00 (2020.01)
- (87) WO2020/167642
(31) 62/803,670 (32) 11.02.19 (33) US
(43) 20.08.2020
(72) KUTCHKO, Cynthia; EPSTEIN, Eric S.;
WILKINSON, Bryan W.; BUBAS, Mi-
chael A.
(74) MINTER ELLISON
-
- (71) PPG Industries Ohio, Inc.
(11) AU-A-2020221901
(21) 2020221901 (22) 10.02.2020
(54) 3D printing of seal caps
(51) Int. Cl.
B29C 64/106 (2017.01)
B29C 70/74 (2006.01)
B29D 99/00 (2010.01)
B33Y 10/00 (2015.01)
B33Y 70/00 (2020.01)
B33Y 80/00 (2015.01)
F16B 37/14 (2006.01)
- (87) WO2020/167633
(31) 62/803,682 (32) 11.02.19 (33) US
(43) 20.08.2020
(72) WILKINSON, Bryan W.; BUBAS, Mi-
chael A.; LIN, Renhe
(74) MINTER ELLISON
-
- (71) Pro-Flo AS
(11) AU-A-2019429616
(21) 2019429616 (22) 15.02.2019
(54) Filtration apparatus and method
(51) Int. Cl.
B01D 33/04 (2006.01)
B01D 33/056 (2006.01)
B01D 33/66 (2006.01)
- (87) WO2020/164730
(43) 20.08.2020
(72) MELHUS, Trond
(74) James & Wells Intellectual Property
-
- (71) Promon AS
(11) AU-A-2020220465
(21) 2020220465 (22) 14.02.2020
(54) Securing virtual-machine software ap-
plications
(51) Int. Cl.
G06F 21/53 (2013.01)
G06F 21/14 (2013.01)
G06F 21/60 (2013.01)
- (87) WO2020/165447
(31) 1902109.6 (32) 15.02.19 (33) GB
(43) 20.08.2020
(72) KREY, Jan Vidar
(74) Shelston IP Pty Ltd.
-
- (71) Promon AS
(11) AU-A-2020220465
(21) 2020220465 (22) 14.02.2020
(54) Securing virtual-machine software ap-
plications
(51) Int. Cl.
G06F 21/53 (2013.01)
G06F 21/14 (2013.01)
G06F 21/60 (2013.01)
- (87) WO2020/165447
(31) 1902109.6 (32) 15.02.19 (33) GB
(43) 20.08.2020
(72) KREY, Jan Vidar
(74) Shelston IP Pty Ltd.
-
- (71) Pulsethera Corporation
(11) AU-A-2020214645
(21) 2020214645 (22) 31.01.2020
(54) Bactericidal methods and composi-
tions
(51) Int. Cl.
A01N 59/00 (2006.01)
- (87) WO2020/160417
(31) 62/799,328 (32) 31.01.19 (33) US
(43) 06.08.2020
(72) DONG, Pu-Ting; HUI, Jie; CHENG, Ji-
Xin; ZHU, Yifan
(74) Spruson & Ferguson
-
- (71) PureCircle USA Inc.
(11) AU-A-2020221412
(21) 2020221412 (22) 15.02.2020
(54) High-purity steviol glycosides
-
- (51) Int. Cl.
C07H 1/00 (2006.01)
C07H 15/256 (2006.01)
C12P 19/56 (2006.01)
- (87) WO2020/168312
(31) 62/806,646 (32) 15.02.19 (33) US
62/823,381 25.03.19 US
(43) 20.08.2020
(72) MARKOSYN, Avetik; CHOW, Siew Yin;
NIZAM BIN NAWI, Khairul; CHKHAN,
Kristina; AFZAAL BIN HASIM, Moha-
mad; RAMANDACH, Saravanan A. L.
(74) Spruson & Ferguson
-
- (71) Qingdao Haier Refrigerator Co., Ltd.;
Haier Smart Home Co., Ltd.
(11) AU-A-2020228085
(21) 2020228085 (22) 19.02.2020
(54) Refrigerator having centrifugal fan with
volute
(51) Int. Cl.
F25D 11/02 (2006.01)
F25D 17/06 (2006.01)
F25D 17/08 (2006.01)
- (87) WO2020/173354
(31) 201910143307.X (32) 26.02.19 (33) CN
(43) 03.09.2020
(72) WANG, Jing; WU, Shujuan; REN, Shu-
fei; ZHAO, Fa; NODA, Toshinori
(74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Refrigerator Co., Ltd.;
Haier Smart Home Co., Ltd.
(11) AU-A-2020228790
(21) 2020228790 (22) 18.02.2020
(54) Refrigerator having return air inlets
formed in two side walls of refrigerator
body
(51) Int. Cl.
F25D 11/02 (2006.01)
- (87) WO2020/173338
(31) 201910142805.2 (32) 26.02.19 (33) CN
(43) 03.09.2020
(72) LIU, Shanshan; CAO, Dongqiang; LI,
Wei
(74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Refrigerator Co., Ltd.;
Haier Smart Home Co., Ltd.
(11) AU-A-2020229400
(21) 2020229400 (22) 19.02.2020
(54) Refrigerator with partition
(51) Int. Cl.
F25D 11/02 (2006.01)
F25D 19/00 (2006.01)
F25D 21/14 (2006.01)
F25D 23/00 (2006.01)
- (87) WO2020/173359
(31) 201910143331.3 (32) 26.02.19 (33) CN
(43) 03.09.2020
(72) WANG, Jing; LIU, Jianru; CAO, Dongqi-
ang; NIE, Shengyuan
(74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Refrigerator Co., Ltd.;
Haier Smart Home Co., Ltd.
(11) AU-A-2020229908

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

- (21) 2020229908 (22) 18.02.2020
 (54) Refrigerator
 (51) Int. Cl.
F25D 17/06 (2006.01)
 (87) WO2020/173339
 (31) 201910143330.9 (32) 26.02.19 (33) CN
 201910865912.8 12.09.19 CN
 (43) 03.09.2020
 (72) ZHU, Xiaobing; LIU, Jianru; CAO,
 Dongqiang; LI, Mengcheng; WANG,
 Jing; LI, Wei; LIU, Shanshan; LIU,
 Yang; LIU, Yunxi
 (74) Shelston IP Pty Ltd.
-
- (71) Qualcomm Incorporated
 (11) AU-A-2020235621
 (21) 2020235621 (22) 12.03.2020
 (54) Implicit transform selection in video
 coding
 (51) Int. Cl.
H04N 19/12 (2014.01)
H04N 19/157 (2014.01)
H04N 19/176 (2014.01)
H04N 19/625 (2014.01)
 (87) WO2020/186042
 (31) 62/817,397 (32) 12.03.19 (33) US
 16/815,920 11.03.20 US
 (43) 17.09.2020
 (72) EGILMEZ, Hilmi Enes; SAID, Amir;
 SEREGIN, Vadim; KARCZEWICZ,
 Marta
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2020235622
 (21) 2020235622 (22) 12.03.2020
 (54) Coefficient domain block differential
 pulse-code modulation in video coding
 (51) Int. Cl.
H04N 19/48 (2014.01)
 (87) WO2020/186050
 (31) 62/817,451 (32) 12.03.19 (33) US
 16/816,116 11.03.20 US
 (43) 17.09.2020
 (72) COBAN, Muhammed Zeyd; KAR-
 CZEWICZ, Marta
 (74) Madderns Pty Ltd
-
- (71) Quidel Corporation
 (11) AU-A-2020237513
 (21) 2020237513 (22) 12.03.2020
 (54) Result determination in an immunoas-
 say by measuring kinetic slopes
 (51) Int. Cl.
G01N 33/557 (2006.01)
G01N 33/558 (2006.01)
 (87) WO2020/186089
 (31) 62/818,403 (32) 14.03.19 (33) US
 (43) 17.09.2020
 (72) REN, Peter Yan-Guo; HOELSCHER,
 Stewart; ALBERTO, Cristian; PINEDO,
 Stephanie; MCCLURE, Jason; JAISW-
 AL, Dipesh
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Radio Systems Corporation
 (11) AU-A-2020217761
 (21) 2020217761 (22) 04.02.2020
 (54) Systems and methods for providing a
 sound masking environment
 (51) Int. Cl.
A01K 27/00 (2006.01)
A61B 5/00 (2006.01)
A61B 5/16 (2006.01)
G10K 11/16 (2006.01)
G10K 11/178 (2006.01)
 (87) WO2020/163362
 (31) 16/266,781 (32) 04.02.19 (33) US
 (43) 13.08.2020
 (72) SELTZER, Richard Alan; HUBER, Jon;
 GIFT, Geoffrey Kyle
 (74) FB Rice Pty Ltd
-
- (71) Rani Therapeutics, LLC
 (11) AU-A-2020232610
 (21) 2020232610 (22) 28.02.2020
 (54) Propulsive drug delivery from a swal-
 lowable device into a patient's intestinal
 tract
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/48 (2006.01)
A61M 31/00 (2006.01)
 (87) WO2020/180746
 (31) 62/812,867 (32) 01.03.19 (33) US
 62/821,250 20.03.19 US
 (43) 10.09.2020
 (72) IMRAN, Mir
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Rani Therapeutics, LLC
 (11) AU-A-2020233287
 (21) 2020233287 (22) 28.02.2020
 (54) Devices, systems, and methods for de-
 livering therapeutic agents into a stom-
 ach wall
 (51) Int. Cl.
A61K 9/48 (2006.01)
A61B 5/00 (2006.01)
A61J 3/07 (2006.01)
A61K 9/52 (2006.01)
 (87) WO2020/180745
 (31) 62/812,867 (32) 01.03.19 (33) US
 62/821,250 20.03.19 US
 (43) 10.09.2020
 (72) IMRAN, Mir
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020214812
 (21) 2020214812 (22) 30.01.2020
 (54) Anti-IL2 receptor gamma antigen-bind-
 ing proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 37/06 (2006.01)
 (87) WO2020/160242
 (31) 62/799,851 (32) 01.02.19 (33) US
 (43) 06.08.2020
 (72) ORENGO, Jamie M.; MURPHY, An-
 drew J.
 (74) FB Rice Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020241153
 (21) 2020241153 (22) 12.03.2020
 (54) A loss of function rodent model of
 solute carrier 39 member 5
 (51) Int. Cl.
A01K 67/027 (2006.01)
C07K 14/47 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2020/190621
 (31) 62/818,872 (32) 15.03.19 (33) US
 62/976,437 14.02.20 US
 (43) 24.09.2020
 (72) NISTALA, Harikiran; ECONOMIDES,
 Aristides N.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rehau AG + Co; M.G. Meccanica Srl
 (11) AU-A-2020235082
 (21) 2020235082 (22) 11.03.2020
 (54) Method for producing metal compon-
 ents and metal component produced in
 this way
 (51) Int. Cl.
C21D 7/13 (2006.01)
B21C 23/00 (2006.01)
B21J 5/02 (2006.01)
B21J 13/00 (2006.01)
B29C 48/00 (2019.01)
C22C 9/02 (2006.01)
C22C 9/04 (2006.01)
C22F 1/08 (2006.01)
F16L 13/00 (2006.01)
F16L 33/00 (2006.01)
F16L 41/00 (2006.01)
 (87) WO2020/182846
 (31) 10 2019 106 136.9 (32) 11.03.19 (33) DE
 (43) 17.09.2020
 (72) CHRISTOPH, Sven; HAAKE, Martin;
 RÖDER, Bernd; COCCHI, Sergio; ZAV-
 ARISE, Lorenzo; COCCHI, Stefano
 (74) Shelston IP Pty Ltd.
-
- (71) Remegen Co., Ltd.
 (11) AU-A-2019479685
 (21) 2019479685 (22) 24.12.2019
 (54) TACI-Fc fusion protein and use thereof
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2021/128027
 (43) 01.07.2021
 (72) FANG, Jianmin; WANG, Wenxiang; LI,
 Lin
 (74) FB Rice Pty Ltd
-
- (71) Repligen Corporation
 (11) AU-A-2020214316
 (21) 2020214316 (22) 30.01.2020
 (54) Method of using track etched mem-
 branes for the filtration of biological flu-
 ids
 (51) Int. Cl.
B01D 27/00 (2006.01)
B29C 48/25 (2019.01)
B29C 65/48 (2006.01)
B32B 3/20 (2006.01)
B32B 7/05 (2019.01)
B32B 37/12 (2006.01)

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

- F16L 13/11** (2006.01)
(87) WO2020/160220
(31) 62/798,775 **(32)** 30.01.19 **(33)** US
(43) 06.08.2020
(72) ROBINSON, Craig; BENGANI-LUTZ, Prity
(74) Spruson & Ferguson
-
- (71)** Rheinmetall Waffe Munition GmbH
(11) AU-A-2020228710
(21) 2020228710 **(22)** 06.02.2020
(54) Drone and method for attacking a target
(51) Int. Cl.
B64C 39/02 (2006.01)
(87) WO2020/173680
(31) 10 2019 104 866.4 **(32)** 26.02.19 **(33)** DE
(43) 03.09.2020
(72) BLACHE, Andreas
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Rhodia Operations
(11) AU-A-2019439388
(21) 2019439388 **(22)** 04.04.2019
(54) Iminodipropionate surfactants for agricultural use
(51) Int. Cl.
A01N 57/20 (2006.01)
A01N 25/30 (2006.01)
A01P 13/00 (2006.01)
(87) WO2020/199182
(43) 08.10.2020
(72) CHEN, Zixian; ZHOU, Yuming; HAN, Zhichao; ADAMY, Monique Martine Françoise; MOITY, Laurianne Françoise Marie
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Rio Tinto Alcan International Limited
(11) AU-A-2020234350
(21) 2020234350 **(22)** 11.03.2020
(54) Intervention tool for using an electrolytic cell
(51) Int. Cl.
C25C 3/10 (2006.01)
(87) WO2020/181379
(31) 19/02639 **(32)** 14.03.19 **(33)** FR
(43) 17.09.2020
(72) RENAUDIÉ, Steeve; BRUN, Frédéric
(74) Spruson & Ferguson
-
- (71)** RR Medsciences Pty Ltd
(11) AU-A-2020215661
(21) 2020215661 **(22)** 28.01.2020
(54) Anti-inflammatory compositions and methods
(51) Int. Cl.
A61K 33/34 (2006.01)
A61K 8/19 (2006.01)
A61K 9/06 (2006.01)
A61P 17/00 (2006.01)
A61P 17/02 (2006.01)
A61P 17/06 (2006.01)
A61P 17/16 (2006.01)
A61P 17/18 (2006.01)
A61P 37/08 (2006.01)
A61Q 17/04 (2006.01)
(87) WO2020/154762
-
- (31)** 2019900251 **(32)** 28.01.19 **(33)** AU
(43) 06.08.2020
(72) CASBOLT, Llewellyn Stephen Frank
(74) James & Wells Intellectual Property
-
- (71)** Schlage Lock Company LLC
(11) AU-A-2020216500
(21) 2020216500 **(22)** 03.02.2020
(54) Motorized trim
(51) Int. Cl.
E05B 47/00 (2006.01)
E05B 41/00 (2006.01)
E05B 45/06 (2006.01)
E05B 47/04 (2006.01)
E05B 65/10 (2006.01)
(87) WO2020/160538
(31) 16/265,116 **(32)** 01.02.19 **(33)** US
(43) 06.08.2020
(72) ARLINGHAUS, Paul R.; LEHNER Jr., Jack R.; TOLODAY, David V.; CHANDRASEKHARA, Suresha; STALTER, John; AUSTIN, Marlin
(74) Alder IP Pty Ltd
-
- (71)** Schlage Lock Company LLC
(11) AU-A-2020219241
(21) 2020219241 **(22)** 06.02.2020
(54) Motorized latch retraction with return boost
(51) Int. Cl.
E05B 47/02 (2006.01)
E05B 65/10 (2006.01)
(87) WO2020/163615
(31) 16/268,699 **(32)** 06.02.19 **(33)** US
(43) 13.08.2020
(72) LONG, Joshua A.; BAUMGARTE, Joseph W.; LUIF, John
(74) Alder IP Pty Ltd
-
- (71)** Scholar Rock, Inc.
(11) AU-A-2020216177
(21) 2020216177 **(22)** 30.01.2020
(54) LTBP complex-specific inhibitors of TGFβ and uses thereof
(51) Int. Cl.
C07K 16/22 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2020/160291
(31) 62/798,927 **(32)** 30.01.19 **(33)** US
(43) 06.08.2020
(72) SCHURPF, Thomas; JACKSON, Justin W.; CORICOR, George; DATTA, Abhishek; WAWERSIK, Stefan; LITTLEFIELD, Christopher; FOGEL, Adam
(74) FB Rice Pty Ltd
-
- (71)** Scynexis, Inc.
(11) AU-A-2020228036
(21) 2020228036 **(22)** 25.02.2020
(54) Triterpenoid antifungals for the treatment or prevention of Pneumocystis spp. pneumonia
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61P 11/00 (2006.01)
A61P 31/10 (2006.01)
-
- (87)** WO2020/176527
(31) 62/811,456 **(32)** 27.02.19 **(33)** US
(43) 03.09.2020
(72) ANGULO GONZALEZ, David A.; BARAT, Stephen Andrew
(74) Spruson & Ferguson
-
- (71)** Sensor Kinesis Corporation; Shachar, Y.; Thomas, M.
(11) AU-A-2020245058
(21) 2020245058 **(22)** 04.02.2020
(54) Detection of cardiac troponin or biological markers via shear horizontal surface acoustic wave biosensor using a wet-dry bioanalytical technique
(51) Int. Cl.
G01N 29/02 (2006.01)
G01N 33/543 (2006.01)
(87) WO2020/197641
(31) 16/368,583 **(32)** 28.03.19 **(33)** US
(43) 01.10.2020
(72) SHACHAR, Yehoshua; THOMAS, Marlon
(74) RnB IP Pty Ltd
-
- (71)** Shattuck Labs, Inc.
(11) AU-A-2020228053
(21) 2020228053 **(22)** 27.02.2020
(54) Combination therapies
(51) Int. Cl.
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/04 (2006.01)
C07K 14/00 (2006.01)
C07K 19/00 (2006.01)
C12N 15/85 (2006.01)
(87) WO2020/176718
(31) 62/811,861 **(32)** 28.02.19 **(33)** US
 62/894,479 30.08.19 US
(43) 03.09.2020
(72) SCHREIBER, Taylor; FROMM, George; DE SILVA, Suresh
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Shenzhen Hive Box Network Technology Limited
(11) AU-A-2019433004
(21) 2019433004 **(22)** 16.07.2019
(54) Express cabinet seeking method and apparatus, and device and storage medium
(51) Int. Cl.
G01C 21/20 (2006.01)
(87) WO2020/177261
(31) 201910159526.7 **(32)** 04.03.19 **(33)** CN
(43) 10.09.2020
(72) MA, Haiyan
(74) FB Rice Pty Ltd
-
- (71)** Siemens Gamesa Renewable Energy A/S
(11) AU-A-2020238502
(21) 2020238502 **(22)** 09.03.2020
(54) Method for creating a transition from an edge of an add-on part mounted on the outer surface of a rotor blade
(51) Int. Cl.

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

- F03D 1/06** (2006.01)
(87) WO2020/182763
(31) 19161709.1 **(32)** 08.03.19 **(33)** EP
(43) 17.09.2020
(72) LOHSE, Hartwig; RAMANUJAM, Giridhar; DI GENNARO, Ane Kold
(74) Spruson & Ferguson
-
- (71)** Siemens Healthcare Diagnostics Inc.
(11) AU-A-2020245293
(21) 2020245293 **(22)** 16.03.2020
(54) Biological sample analyzer with cold consumable detection
(51) Int. Cl.
C12M 1/00 (2006.01)
C12Q 1/68 (2018.01)
G01N 35/00 (2006.01)
(87) WO2020/197812
(31) 62/822,371 **(32)** 22.03.19 **(33)** US
(43) 01.10.2020
(72) ZANTOS, George; YEUNG, George
(74) Spruson & Ferguson
-
- (71)** Siemens Healthcare Diagnostics Inc.
(11) AU-A-2020248704
(21) 2020248704 **(22)** 16.03.2020
(54) Biological sample analyzer with accelerated thermal warming
(51) Int. Cl.
C12Q 1/68 (2018.01)
C12M 1/00 (2006.01)
G01N 35/00 (2006.01)
(87) WO2020/197815
(31) 62/822,379 **(32)** 22.03.19 **(33)** US
(43) 01.10.2020
(72) ZANTOS, George
(74) Spruson & Ferguson
-
- (71)** Sinab Technologies PTY LTD
(11) AU-A-2020225081
(21) 2020225081 **(22)** 17.02.2020
(54) Weapon targeting training system and method therefor
(51) Int. Cl.
F41J 5/00 (2006.01)
B64D 1/02 (2006.01)
B64D 7/00 (2006.01)
F41A 33/00 (2006.01)
F41G 3/26 (2006.01)
(87) WO2020/168376
(31) 2019900518 **(32)** 18.02.19 **(33)** AU
(43) 27.08.2020
(72) LANDERS, Anthony James
(74) Baxter Patent Attorneys Pty Ltd
-
- (71)** Sleepnet Corporation
(11) AU-A-2020231310
(21) 2020231310 **(22)** 27.02.2020
(54) Facemask seal
(51) Int. Cl.
A61M 16/06 (2006.01)
A41D 13/11 (2006.01)
A61M 16/00 (2006.01)
A61M 16/04 (2006.01)
A62B 18/02 (2006.01)
A62B 18/08 (2006.01)
(87) WO2020/180599
-
- (31)** 16/295,710 **(32)** 07.03.19 **(33)** US
(43) 10.09.2020
(72) MOULTON, Thomas M.; GONG, Jerry J.
(74) Ellis Terry
-
- (71)** Smiletronix Technologies Ltd
(11) AU-A-2020215279
(21) 2020215279 **(22)** 03.02.2020
(54) Dental imaging system
(51) Int. Cl.
A61C 9/00 (2006.01)
A61B 1/24 (2006.01)
A61B 5/00 (2006.01)
A61C 19/04 (2006.01)
(87) WO2020/157328
(31) 19382076.8 **(32)** 01.02.19 **(33)** EP
(43) 06.08.2020
(72) FARANJANI, Yashar; HANSEN, Edward
(74) Griffith Hack
-
- (71)** Span. IO, Inc.
(11) AU-A-2020223027
(21) 2020223027 **(22)** 12.02.2020
(54) Integrated electrical panel
(51) Int. Cl.
H01H 89/06 (2006.01)
H02B 1/04 (2006.01)
H02B 1/20 (2006.01)
(87) WO2020/168001
(31) 62/804,457 **(32)** 12.02.19 **(33)** US
(43) 20.08.2020
(72) RAO, Archan Padmanabhan; CONWAY, Chadwick; WEINSTEIN, Jack Jester; DIMEN, Ian
(74) Spruson & Ferguson
-
- (71)** Stash Financial, Inc.
(11) AU-A-2020232269
(21) 2020232269 **(22)** 03.03.2020
(54) Stock rewards in consumer transactions
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06Q 30/06 (2012.01)
(87) WO2020/180884
(31) 62/813,791 **(32)** 05.03.19 **(33)** US
(43) 10.09.2020
(72) HAZELTON, Clifford; FINLEY, Adam; BARANY, Michael; SCHUSTAK, Kyle; KRIEG, Brandon; ROBINSON, Edward; WEISS, Evan
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Summacor, Inc.
(11) AU-A-2020234915
(21) 2020234915 **(22)** 06.03.2020
(54) Positive displacement shuttle pump heart and VAD
(51) Int. Cl.
A61M 60/122 (2021.01)
A61M 60/148 (2021.01)
A61M 60/258 (2021.01)
A61M 60/50 (2021.01)
A61M 60/857 (2021.01)
A61M 60/894 (2021.01)
-
- (87)** WO2020/185630
(31) 62/816,056 **(32)** 08.03.19 **(33)** US
(43) 17.09.2020
(72) SMITH, Steve C.; CLINE, David J.
(74) RnB IP Pty Ltd
-
- (71)** Suntory Holdings Limited
(11) AU-A-2020254565
(21) 2020254565 **(22)** 26.03.2020
(54) Catechin-containing beverage, production method therefor, and method for reducing bitterness of catechin-containing beverage
(51) Int. Cl.
A23F 3/16 (2006.01)
A23L 2/00 (2006.01)
A23L 2/52 (2006.01)
(87) WO2020/203655
(31) 2019-068408 **(32)** 29.03.19 **(33)** JP
(43) 08.10.2020
(72) NAKAHARA, Koichi; UEMURA, Masahide; YOSHII, Takaaki
(74) Davies Collison Cave Pty Ltd
-
- (71)** Swinburne University of Technology
(11) AU-A-2020229477
(21) 2020229477 **(22)** 24.02.2020
(54) Reduced graphene oxide electrodes and supercapacitors
(51) Int. Cl.
C01B 32/198 (2017.01)
C01B 32/192 (2017.01)
H01M 11/32 (2013.01)
H01M 4/92 (2006.01)
(87) WO2020/172702
(31) 2019900598 **(32)** 25.02.19 **(33)** AU
(43) 03.09.2020
(72) JIA, Baohau; LIN, Han
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Symrise AG
(11) AU-A-2019434303
(21) 2019434303 **(22)** 29.03.2019
(54) An antimicrobial mixture
(51) Int. Cl.
A61Q 19/00 (2006.01)
A61K 8/34 (2006.01)
A61K 8/37 (2006.01)
A61K 8/44 (2006.01)
A61K 8/55 (2006.01)
A61K 8/60 (2006.01)
(87) WO2020/182318
(31) 62/817,008 **(32)** 12.03.19 **(33)** US
(43) 17.09.2020
(72) MEYER, Imke; PILLAI, Ravikumar
(74) Spruson & Ferguson
-
- (71)** Taiho Pharmaceutical Co., Ltd.
(11) AU-A-2020221744
(21) 2020221744 **(22)** 14.02.2020
(54) 7H-pyrrolo(2,3-d)pyrimidine-4-amine derivative
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/519 (2006.01)
A61K 31/53 (2006.01)
A61K 31/5377 (2006.01)

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

C07D 487/04 (2006.01)
C07D 519/00 (2006.01)
(87) WO2020/166680
(31) 2019-025844 **(32)** 15.02.19 **(33)** JP
(43) 20.08.2020
(72) YAMAMOTO, Fuyuki; MIZUTANI, Takashi; KASUGA, Hidefumi; FUCHIDA, Hirokazu; HARA, Shoki; KOBAYAKAWA, Yu; OGINO, Yoshio
(74) Phillips Ormonde Fitzpatrick

(71) Techtronic Cordless GP
(11) AU-A-2020218752
(21) 2020218752 **(22)** 04.02.2020
(54) A cleaning system comprising a system for preventing the motor from overheating and a method therefore
(51) Int. Cl.
A47L 9/28 (2006.01)
A47L 5/24 (2006.01)
A47L 5/26 (2006.01)
(87) WO2020/163336
(31) 62/801,758 **(32)** 06.02.19 **(33)** US
(43) 13.08.2020
(72) POHLMAN, Kevin
(74) Spruson & Ferguson

(71) Télésystème Énergie Ltée
(11) AU-A-2020234745
(21) 2020234745 **(22)** 13.03.2020
(54) Multi-staged cowl for a hydrokinetic turbine
(51) Int. Cl.
F03B 13/10 (2006.01)
F03B 3/18 (2006.01)
F03B 11/00 (2006.01)
(87) WO2020/181389
(31) 62/818,252 **(32)** 14.03.19 **(33)** US
(43) 17.09.2020
(72) HAMAD, Imad
(74) Marquette Intellectual Property Pty Ltd

(71) Tencent America LLC
(11) AU-A-2020233293
(21) 2020233293 **(22)** 02.03.2020
(54) Maximum transform size control
(51) Int. Cl.
H04N 19/70 (2014.01)
H04N 19/119 (2014.01)
H04N 19/174 (2014.01)
H04N 19/44 (2014.01)
H04N 19/96 (2014.01)
(87) WO2020/180769
(31) 62/813,665 **(32)** 04.03.19 **(33)** US
 16/804,547 28.02.20 US
(43) 10.09.2020
(72) ZHAO, Xin; LI, Xiang; LIU, Shan
(74) Phillips Ormonde Fitzpatrick

(71) Tencent America LLC
(11) AU-A-2020237079
(21) 2020237079 **(22)** 11.03.2020
(54) Method and apparatus for video encoding or decoding
(51) Int. Cl.
H04N 19/10 (2014.01)
H04N 19/12 (2014.01)

H04N 19/122 (2014.01)
H04N 19/157 (2014.01)
H04N 19/176 (2014.01)
H04N 19/186 (2014.01)
H04N 19/60 (2014.01)
(87) WO2020/185876
(31) 62/817,517 **(32)** 12.03.19 **(33)** US
(43) 17.09.2020
(72) ZHAO, Xin; XU, Xiaozhong; LI, Xiang; LIU, Shan
(74) Griffith Hack

(71) Terumo Medical Corporation
(11) AU-A-2020214845
(21) 2020214845 **(22)** 31.01.2020
(54) Suture delivery with asynchronous needle capture
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/00 (2006.01)
(87) WO2020/160407
(31) 16/263,569 **(32)** 31.01.19 **(33)** US
(43) 06.08.2020
(72) JUAN, Chun-Chia; WENG, Yu-Shih
(74) Spruson & Ferguson

(71) The Bee Corp
(11) AU-A-2020216507
(21) 2020216507 **(22)** 03.02.2020
(54) Systems and methods for measuring beehive strength
(51) Int. Cl.
A01K 47/06 (2006.01)
G06F 3/16 (2006.01)
(87) WO2020/160548
(31) 62/800,276 **(32)** 01.02.19 **(33)** US
(43) 06.08.2020
(72) SYMES, Ellie W.; WELLS, Wyatt C.; RIGGS, Gretchen M.; ALEXEEV, Gleb A.; GAETA, Jordan; MEYER, Michael; HOROHO, Tyler; LONG, Robert; RIMAL, Dipak
(74) RnB IP

(71) The Regents of the University of California
(11) AU-A-2020231380
(21) 2020231380 **(22)** 05.03.2020
(54) CRISPR-Cas effector polypeptides and methods of use thereof
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/63 (2006.01)
C12N 15/90 (2006.01)
C12Q 1/68 (2018.01)
(87) WO2020/181101
(31) 62/815,173 **(32)** 07.03.19 **(33)** US
 62/855,739 31.05.19 US
 62/907,422 27.09.19 US
 62/948,470 16.12.19 US
(43) 10.09.2020
(72) AL-SHAYEB, Basem; DOUDNA, Jennifer A.; PAUSCH, Patrick; BANFIELD, Jillian F.
(74) FB Rice Pty Ltd

(71) The Regents of the University of California
(11) AU-A-2020241896
(21) 2020241896 **(22)** 20.03.2020
(54) Claudin-6 antibodies and drug conjugates
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(87) WO2020/191342
(31) 62/821,391 **(32)** 20.03.19 **(33)** US
(43) 24.09.2020
(72) CONKLIN, Dylan; MCDERMOTT, Martina S.; O'BRIEN, Neil A.; PALAZZOLO, Michael J.; SLAMON, Dennis; VON EUW, Erika; BOWERS, Peter
(74) Pearce IP Pty Ltd

(71) The Sleepy Company Pty. Ltd.
(11) AU-A-2021203634
(21) 2021203634 **(22)** 05.03.2021
(54) Swaddling garment
(51) Int. Cl.
A41B 13/06 (2006.01)
(31) 2020900691 **(32)** 06.03.20 **(33)** AU
(43) 23.09.2021
(72) GHALE-GURUNG, Santosh
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center)
(11) AU-A-2020232441
(21) 2020232441 **(22)** 03.03.2020
(54) Genome-edited birds
(51) Int. Cl.
A01K 67/027 (2006.01)
C12N 5/0735 (2010.01)
C12N 15/85 (2006.01)
(87) WO2020/178822
(31) 62/814,162 **(32)** 05.03.19 **(33)** US
(43) 10.09.2020
(72) CINNAMON, Yuval; BEN-TAL COHEN, Enbal
(74) Griffith Hack

(71) The Trustees of the University of Pennsylvania
(11) AU-A-2020231206
(21) 2020231206 **(22)** 05.03.2020
(54) Prostate-specific membrane antigen cars and methods of use thereof
(51) Int. Cl.
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
C07K 16/30 (2006.01)
C07K 16/46 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2020/181094
(31) PCT/ **(32)** 05.03.19 **(33)** US
 US2019/020729

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

- (43) 10.09.2020
 (72) ZHAO, Yangbing; LIN, Szu Hua Sharon; LIU, Xiaojun; CHEW, Anne
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The University Court of The University of Aberdeen
 (11) AU-A-2020230931
 (21) 2020230931 (22) 27.02.2020
 (54) Antibody molecules and uses thereof
 (51) Int. Cl.
C07K 16/14 (2006.01)
A61K 39/395 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
C07K 16/12 (2006.01)
 (87) WO2020/178130
 (31) 1902769.7 (32) 01.03.19 (33) GB
 (43) 10.09.2020
 (72) RUDKIN, Fiona Marion; GOW, Neil Andrew Robert; WALKER, Louise Ann
 (74) AJ PARK
-
- (71) TiGenix, S.A.U.
 (11) AU-A-2020228979
 (21) 2020228979 (22) 26.02.2020
 (54) Improved stem cell populations for allogeneic therapy
 (51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/28 (2015.01)
G01N 33/569 (2006.01)
 (87) WO2020/174002
 (31) 19382141.0 (32) 27.02.19 (33) EP
 (43) 03.09.2020
 (72) DE LA ROSA MORALES, Olga; AVIVAR-VALDERAS, Alvaro
 (74) Collison & Co
-
- (71) TLC Biopharmaceuticals, Inc.; Taiwan Liposome Company, Ltd.
 (11) AU-A-2020229773
 (21) 2020229773 (22) 26.02.2020
 (54) Pharmaceutical compositions for use in treating pain
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/19 (2006.01)
A61K 31/445 (2006.01)
A61P 23/02 (2006.01)
A61K 9/127 (2006.01)
 (87) WO2020/176568
 (31) 62/848,286 (32) 15.05.19 (33) US
 62/810,378 26.02.19 US
 (43) 03.09.2020
 (72) TAI, Tien-Tzu; TSENG, Yun-Long; SHIH, Sheue-Fang; KUO, Min-Wen; BROWN, Carl Oscar; WANG, Hui-Ting; JAO, Weenee Yeun Ng; HU, Pei-Hsien; YU, Wan-Ni; HONG, Keelung; KAO, Hao-Wen; LIN, Yi-Yu
 (74) WRAYS PTY LTD
-
- (71) Tokinomo Marketing SA
 (11) AU-A-2020216255
 (21) 2020216255 (22) 31.01.2020
-
- (54) Smart device for promoting products on a shelf
 (51) Int. Cl.
G09F 19/02 (2006.01)
G09F 19/10 (2006.01)
G09F 23/06 (2006.01)
G09F 25/00 (2006.01)
G09F 27/00 (2006.01)
 (87) WO2020/159393
 (31) a 2019 00056 (32) 01.02.19 (33) RO
 (43) 06.08.2020
 (72) VLAD CLUVE, Mircea Ioan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Tokyo Institute of Technology; Yokogawa Electric Corporation
 (11) AU-A-2020229118
 (21) 2020229118 (22) 03.02.2020
 (54) Method for producing amide
 (51) Int. Cl.
C07K 1/08 (2006.01)
 (87) WO2020/175023
 (31) 2019-036628 (32) 28.02.19 (33) JP
 (43) 03.09.2020
 (72) FUSE Shinichiro; MASUDA Koshiro; OTAKE Yuma; NAKAMURA Hiroyuki
 (74) FB Rice Pty Ltd
-
- (71) Topcon Corporation
 (11) AU-A-2019427946
 (21) 2019427946 (22) 26.12.2019
 (54) Growth information management device, growth information management system, growth information management device control method and growth information management program
 (51) Int. Cl.
B64C 39/02 (2006.01)
A01G 7/00 (2006.01)
B64D 47/02 (2006.01)
G01N 21/27 (2006.01)
 (87) WO2020/158290
 (31) 2019-014117 (32) 30.01.19 (33) JP
 (43) 06.08.2020
 (72) AKIYAMA Shugo
 (74) FB Rice Pty Ltd
-
- (71) Triumph Aerospace Operations Uk, Ltd
 (11) AU-A-2020232179
 (21) 2020232179 (22) 24.02.2020
 (54) Landing gear and pin locked indication
 (51) Int. Cl.
B64C 3/56 (2006.01)
B64C 25/28 (2006.01)
B64D 45/00 (2006.01)
E05C 3/06 (2006.01)
 (87) WO2020/180520
 (31) 62/810,002 (32) 25.02.19 (33) US
 (43) 10.09.2020
 (72) GLEAVE, James; SALCOMBE, Andrew
 (74) AJ PARK
-
- (71) Uber Technologies, Inc.
 (11) AU-A-2020216402
 (21) 2020216402 (22) 30.01.2020
 (54) User control of alternate routes
-
- (51) Int. Cl.
G01C 21/34 (2006.01)
 (87) WO2020/160269
 (31) 16/261,983 (32) 30.01.19 (33) US
 (43) 06.08.2020
 (72) RAO, Shailendra Ramineni; LEUNG, Wesley KaiJie; SAI, Jayant Balasubramanian; VEERAVALLI NAVEEN, Kumar Chowdhary; WOOLLEY, Seth Alan; SUH, Janice Jieun; ATTAYADMAWIT-TAYA, Paweena
 (74) FB Rice Pty Ltd
-
- (71) Universite De Montpellier; Centre national de la recherche scientifique (CNRS); Ecole Nationale Supérieure de Chimie de Montpellier
 (11) AU-A-2020243245
 (21) 2020243245 (22) 12.03.2020
 (54) Microfluidic chip for attracting and destroying a specific biological element
 (51) Int. Cl.
A61N 1/40 (2006.01)
 (87) WO2020/188198
 (31) 1902686 (32) 15.03.19 (33) FR
 (43) 24.09.2020
 (72) CHARLOT, Benoît; RAMIREZ, Jean-Marie; MEANCE, Sébastien; GARRIC, Xavier; PINESE, Coline; GUIRAUD, Isabelle
 (74) Spruson & Ferguson
-
- (71) University of Exeter
 (11) AU-A-2020253979
 (21) 2020253979 (22) 18.03.2020
 (54) Antifungal compositions
 (51) Int. Cl.
A01N 31/02 (2006.01)
A01N 33/12 (2006.01)
A01P 3/00 (2006.01)
A61K 31/10 (2006.01)
A61K 31/14 (2006.01)
 (87) WO2020/201698
 (31) 1904744.8 (32) 04.04.19 (33) GB
 (43) 08.10.2020
 (72) STEINBERG, Gero; GURR, Sarah; WOOD, Mark
 (74) WRAYS PTY LTD
-
- (71) University Of Georgia Research Foundation, Inc.
 (11) AU-A-2020229763
 (21) 2020229763 (22) 25.02.2020
 (54) Antibacterial wound treatments with clot-promoting properties
 (51) Int. Cl.
A61L 15/24 (2006.01)
A61L 15/26 (2006.01)
A61L 15/42 (2006.01)
 (87) WO2020/176507
 (31) 62/810,634 (32) 26.02.19 (33) US
 (43) 03.09.2020
 (72) PANT, Jitendra; NGUYEN, Dieu Thao; HANDA, Hitesh
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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

(71) University of South Carolina; Senex Biotechnology, Inc
 (11) AU-A-2020216498
 (21) 2020216498 (22) 03.02.2020
 (54) Bicyclic pyridine compositions and methods of using the same for cancer therapy
 (51) Int. Cl.
A61K 31/4365 (2006.01)
A61K 31/551 (2006.01)
C07D 495/04 (2006.01)
 (87) WO2020/160537
 (31) 62/800,239 (32) 01.02.19 (33) US
 (43) 06.08.2020
 (72) RONINSON, Igor B.; CHEN, Mengqi-an; LI, Jing; LIANG, Jiabin; ZHANG, Li; MCINNES, Campbell
 (74) Spruson & Ferguson

(71) Valent U.S.A. LLC
 (11) AU-A-2020226507
 (21) 2020226507 (22) 19.02.2020
 (54) Clethodim compositions and methods of use thereof
 (51) Int. Cl.
A01N 25/02 (2006.01)
A01N 25/30 (2006.01)
A01N 35/10 (2006.01)
 (87) WO2020/172219
 (31) 62/807,901 (32) 20.02.19 (33) US
 (43) 27.08.2020
 (72) REFSELL, Dawn
 (74) Spruson & Ferguson

(71) van Lieshout, R.
 (11) AU-A-2020216048
 (21) 2020216048 (22) 29.01.2020
 (54) Robot joint as well as robot arm provided with such robot joint
 (51) Int. Cl.
F16C 11/12 (2006.01)
B25J 13/08 (2006.01)
B25J 17/00 (2006.01)
 (87) WO2020/159365
 (31) NL2022473 (32) 29.01.19 (33) NL
 (43) 06.08.2020
 (72) LIESHOUT VAN, Richard Henricus Adrianus; JANSSEN, Jacobus Henricus Johannes
 (74) LAMINAR IP PTY LTD

(71) van Rensburg, S.
 (11) AU-A-2020231196
 (21) 2020231196 (22) 04.03.2020
 (54) Rotor gate valve
 (51) Int. Cl.
F16K 3/12 (2006.01)
F16K 3/00 (2006.01)
F16K 3/06 (2006.01)
F16K 3/18 (2006.01)
F16K 11/14 (2006.01)
 (87) WO2020/178749
 (31) 2019/01338 (32) 04.03.19 (33) ZA
 (43) 10.09.2020
 (72) VAN RENSBURG, Stephen Janse; JANSE VAN RENSBURG, Gert Nel
 (74) WRAYS PTY LTD

(71) Vans, Inc.
 (11) AU-A-2020238819
 (21) 2020238819 (22) 06.03.2020
 (54) Article comprising a natural fabric and a patterned wicking barrier
 (51) Int. Cl.
D06M 23/16 (2006.01)
 (87) WO2020/185547
 (31) 62/815,720 (32) 08.03.19 (33) US
 (43) 17.09.2020
 (72) O'CONNOR, Colin; BRIDGEMAN, Joshua; OAKDEN, Brice; HETHCOAT, Justin
 (74) Spruson & Ferguson

(71) Vapotherm, Inc.
 (11) AU-A-2020232209
 (21) 2020232209 (22) 28.02.2020
 (54) Rotor having an encapsulated magnetic ring for use in caustic environments
 (51) Int. Cl.
F04D 13/06 (2006.01)
F04D 29/02 (2006.01)
F04D 29/22 (2006.01)
H02K 1/27 (2006.01)
A61M 16/00 (2006.01)
 (87) WO2020/180640
 (31) 62/812,939 (32) 01.03.19 (33) US
 (43) 10.09.2020
 (72) KOHANSKI, Jonathan; BODWELL, Jesse
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vault Pressure Control LLC
 (11) AU-A-2020227839
 (21) 2020227839 (22) 28.02.2020
 (54) System for multi-well frac using mono-bore flex pipe
 (51) Int. Cl.
E21B 43/26 (2006.01)
E21B 33/068 (2006.01)
 (87) WO2020/176835
 (31) 62/811,670 (32) 28.02.19 (33) US
 16/803,149 27.02.20 US
 (43) 03.09.2020
 (72) KAJARIA, Saurabh
 (74) Phillips Ormonde Fitzpatrick

(71) VDYNE, Inc.
 (11) AU-A-2020231221
 (21) 2020231221 (22) 05.03.2020
 (54) Tricuspid regurgitation control devices for orthogonal transcatheter heart valve prosthesis
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/844 (2013.01)
A61F 2/86 (2013.01)
A61F 2/966 (2013.01)
 (87) WO2020/181154
 (31) 62/813,770 (32) 05.03.19 (33) US
 (43) 10.09.2020
 (72) VIDLUND, Robert; CHRISTIANSON, Mark; SAIKRISHNAN, Neelakantan
 (74) RNB IP PTY LTD

(71) Vektor Dynamics A/S
 (11) AU-A-2020215073
 (21) 2020215073 (22) 17.01.2020
 (54) Robotic vehicle with safety measures
 (51) Int. Cl.
G05D 1/02 (2020.01)
 (87) WO2020/156843
 (31) PA201900110 (32) 28.01.19 (33) DK
 (43) 06.08.2020
 (72) LOTT, Kenneth Skovbo
 (74) Adams Pluck

(71) Ventera, Inc.
 (11) AU-A-2020219065
 (21) 2020219065 (22) 05.02.2020
 (54) Topical phosphoinositide 3-kinase inhibitors
 (51) Int. Cl.
A61K 31/427 (2006.01)
A61K 31/444 (2006.01)
A61K 31/519 (2006.01)
 (87) WO2020/163525
 (31) 62/802,093 (32) 06.02.19 (33) US
 62/958,049 07.01.20 US
 (43) 13.08.2020
 (72) ABDEL-MAGID, Ahmed F.; KY-DONIEUS, Agis; ROSSI, Thomas; TAN, Hock S.
 (74) Cotters Patent & Trade Mark Attorneys

(71) Vibrant Ltd.
 (11) AU-A-2020218150
 (21) 2020218150 (22) 04.02.2020
 (54) Temperature activated vibrating capsule for gastrointestinal treatment
 (51) Int. Cl.
A61H 21/00 (2006.01)
A61B 5/07 (2006.01)
A61H 23/00 (2006.01)
 (87) WO2020/161619
 (31) 1901470.3 (32) 04.02.19 (33) GB
 (43) 13.08.2020
 (72) MOLNAR, Shai
 (74) Belyea IP

(71) Viceversa Lab, Inc
 (11) AU-A-2020241747
 (21) 2020241747 (22) 18.03.2020
 (54) Convertible high heel and flat shoe and method of use
 (51) Int. Cl.
A43B 3/24 (2006.01)
A43B 13/14 (2006.01)
A43B 13/18 (2006.01)
A43B 21/433 (2006.01)
A43B 21/52 (2006.01)
 (87) WO2020/191085
 (31) 62/821,820 (32) 21.03.19 (33) US
 16/821,876 17.03.20 US
 (43) 24.09.2020
 (72) FUSARO, Alanna Elise; MOLDAVE, Jack
 (74) Adams Pluck

(71) Vivo Mobile Communication Co.,Ltd.
 (11) AU-A-2020214490
 (21) 2020214490 (22) 22.01.2020

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

- (54) Information sending method, information detection method, terminal device and network device
- (51) Int. Cl.
H04W 72/12 (2009.01)
H04W 74/00 (2009.01)
H04W 74/08 (2009.01)
- (87) WO2020/156428
(31) 201910093607.1 (32) 30.01.19 (33) CN
(43) 06.08.2020
(72) MO, Yitao; WU, Yumin
(74) Adams Pluck
-
- (71) Watergen Ltd.
(11) AU-A-2020225923
(21) 2020225923 (22) 18.02.2020
(54) Atmospheric water generator and dehumidifier for vehicle
- (51) Int. Cl.
E03B 3/28 (2006.01)
B60H 1/00 (2006.01)
- (87) WO2020/170243
(31) 62/806,922 (32) 18.02.19 (33) US
(43) 27.08.2020
(72) DULBERG, Sharon; BLUMENTHAL, Yanir Richard; PERY, Moran; CHERNIN, Guy Evgeni; NECHEMIA, Chen; BERDUGO, Ohad
(74) Griffith Hack
-
- (71) White Swell Medical Ltd
(11) AU-A-2020230048
(21) 2020230048 (22) 26.02.2020
(54) Devices and methods for treating edema
- (51) Int. Cl.
A61B 17/12 (2006.01)
A61H 9/00 (2006.01)
A61M 5/14 (2006.01)
A61M 25/04 (2006.01)
A61M 27/00 (2006.01)
- (87) WO2020/174285
(31) 62/810,668 (32) 26.02.19 (33) US
62/810,660 26.02.19 US
62/810,672 26.02.19 US
62/810,658 26.02.19 US
62/810,653 26.02.19 US
(43) 03.09.2020
(72) NITZAN, Yaacov; KEATING, Ronan; MARMUR, Shahaf; INBAR, Or; BRADY, Eamon; MCCAFFREY, Gerry; WILLISTON, Reed
(74) Spruson & Ferguson
-
- (71) Wildlife Acoustics, Inc.
(11) AU-A-2020282271
(21) 2020282271 (22) 23.04.2020
(54) Method and apparatus for detection of ultrasonic echolocation calls
- (51) Int. Cl.
G01H 3/08 (2006.01)
- (87) WO2020/242676
(31) 16/422,055 (32) 24.05.19 (33) US
(43) 03.12.2020
(72) AGRANAT, Ian
(74) Shelston IP Pty Ltd.
-
- (71) Wood Engineering Technology Limited
(11) AU-A-2020271653
(21) 2020271653 (22) 09.04.2020
(54) A production process for manufacture of a laminate
- (51) Int. Cl.
B27B 1/00 (2006.01)
B07C 5/14 (2006.01)
B27M 1/00 (2006.01)
- (87) WO2020/208560
(31) 752503 (32) 09.04.19 (33) NZ
752505 09.04.19 NZ
(43) 15.10.2020
(72) BOSSON, Warwick
(74) AJ PARK
-
- (71) Wuxi Hisky Medical Technologies Co., Ltd.
(11) AU-A-2020224218
(21) 2020224218 (22) 09.01.2020
(54) Ultrasound imaging apparatus
- (51) Int. Cl.
A61B 8/00 (2006.01)
- (87) WO2020/168853
(31) 201910133780.X (32) 22.02.19 (33) CN
(43) 27.08.2020
(72) HE, Qiong; SUN, Shibo; SHAO, Jinhua; SUN, Jin; DUAN, Houli
(74) Davies Collison Cave Pty Ltd
-
- (71) Yara International ASA
(11) AU-A-2020215794
(21) 2020215794 (22) 31.01.2020
(54) Downscaling weather forecasts
- (51) Int. Cl.
G01W 1/10 (2006.01)
- (87) WO2020/157300
(31) 19154764.5 (32) 31.01.19 (33) EP
(43) 06.08.2020
(72) MEHTAB, Syed; YEON, Taewon; TOPOROV, Alexander; TWARAKAVI, Navin; BOEZAART, Ruan
(74) WRAYS PTY LTD
-
- (71) Zeno Management, Inc.
(11) AU-A-2020238002
(21) 2020238002 (22) 06.03.2020
(54) Macrocyclic compounds
- (51) Int. Cl.
C07D 515/22 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/185606
(31) 62/815,508 (32) 08.03.19 (33) US
(43) 17.09.2020
(72) ZHANG, Junhu; HUANG, Peter Qin-hua; BUNKER, Kevin Duane; BOGA, Sobhana Babu; ABRAHAM, Sunny; BOREN, Brant Clayton; JIANG, Wanlong; PALIWAL, Sunil
(74) Griffith Hack
-
- (71) ZeoSys Medical GmbH
(11) AU-A-2020219387
(21) 2020219387 (22) 04.02.2020
(54) Two-stage method for recovering halogenated hydrocarbons
- (51) Int. Cl.

Numerical Index

2019395288	Eisai R&D Management Co., Ltd.	2020216048	van Lieshout, R.
2019424684	Guangzhou Shirui Electronics Co. Ltd.; Guangzhou Shiyuan Electronics Co., Ltd.	2020216061	Assured IT Pty Ltd
2019426405	Parity Quantum Computing GmbH	2020216127	GPB Scientific, Inc.
2019426778	LG Electronics Inc.; Pusan National University Industry-University Cooperation Foundation	2020216177	Scholar Rock, Inc.
2019427946	Topcon Corporation	2020216255	Tokinomo Marketing SA
2019428011	Hewlett-Packard Development Company, L.P.	2020216402	Uber Technologies, Inc.
2019428063	Hewlett-Packard Development Company, L.P.	2020216456	Kimberly-Clark Worldwide, Inc.
2019428064	Hewlett-Packard Development Company, L.P.	2020216498	University of South Carolina; Senex Biotechnology, Inc
2019428065	Hewlett-Packard Development Company, L.P.	2020216500	Schlage Lock Company LLC
2019428071	Hewlett-Packard Development Company, L.P.	2020216507	The Bee Corp
2019428183	Hewlett-Packard Development Company, L.P.	2020217604	Oxford University Innovation Limited
2019428237	Hewlett-Packard Development Company, L.P.	2020217615	La Marzocco S.r.l.
2019428241	Hewlett-Packard Development Company, L.P.	2020217715	KSQ Therapeutics, Inc.
2019428300	Hewlett-Packard Development Company, L.P.	2020217761	Radio Systems Corporation
2019428447	Hewlett-Packard Development Company, L.P.	2020218150	Vibrant Ltd.
2019428622	Hewlett-Packard Development Company, L.P.	2020218500	J. Ray McDermott, S.A.
2019428712	Hewlett-Packard Development Company, L.P.	2020218511	Boost Ideas, LLC
2019429616	Pro-Flo AS	2020218525	Pionyr Immunotherapeutics, Inc.
2019430875	KWS SAAT SE & Co. KGaA	2020218752	Techtronic Cordless GP
2019430949	Payeli, S.	2020218834	Marel Salmon A/S
2019431382	Bullfrog International, LC	2020219065	Venthera, Inc.
2019432936	Impulse Technology LLC	2020219241	Schlage Lock Company LLC
2019433004	Shenzhen Hive Box Network Technology Limited	2020219387	ZeoSys Medical GmbH
2019434303	Symrise AG	2020219494	Ariel Scientific Innovations Ltd.; Dead Sea & Arava Science Center
2019434478	Om Pharma SA; Arizona Board of Regents on behalf of the University of Arizona	2020219720	ELC Management LLC
2019434866	Citrix Systems, Inc.	2020220235	Lleaf Pty Ltd
2019437196	CRRRC Zhuzhou Locomotive Co., Ltd.	2020220390	Johnson Controls Fire Protection LP
2019439388	Rhodia Operations	2020220465	Promon AS
2019439454	Micro Motion, Inc.	2020220813	Oregon House Pty Ltd
2019440159	Halliburton Energy Services, Inc.	2020220816	Acasti Pharma Inc.
2019442723	Electrolux Appliances Aktiebolag	2020220865	Omphax SA
2019443517	Halliburton Energy Services, Inc.	2020221211	ecoATM, LLC
2019444280	Electrolux do Brasil S.A.	2020221412	PureCircle USA Inc.
2019467045	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020221424	JPL Global, LLC
2019479685	Remegen Co., Ltd.	2020221557	PPG Industries Ohio, Inc.
2020211019	Fresenius Medical Care Deutschland GmbH	2020221608	Johnson Controls Fire Protection LP
2020211733	Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.; Borealis AG	2020221684	Omphax SA
2020213653	Oncomfort SA	2020221744	Taiho Pharmaceutical Co., Ltd.
2020213696	Geobruigg AG	2020221901	PPG Industries Ohio, Inc.
2020213936	Perales Botia, F.J.	2020222048	Greengage Agritech Limited
2020213978	Galderma Holding SA; Chugai Seiyaku Kabushiki Kaisha	2020222306	Ethicon, Inc.
2020214091	ZTE Corporation	2020222943	AgResearch Limited; Auckland UniServices Limited
2020214172	Evonik Fibres GmbH; Evonik Canada Inc.; Evonik Corporation	2020222971	ecoATM, LLC
2020214316	Repligen Corporation	2020223027	Span. IO, Inc.
2020214404	Betta Pharmaceuticals Co., Ltd	2020223028	Excicure Operating Company
2020214490	Vivo Mobile Communication Co.,Ltd.	2020223187	ELC Management LLC
2020214524	Fresenius Medical Care Deutschland GmbH	2020223632	Flexxon Pte. Ltd.
2020214645	Pulsethera Corporation	2020223896	Ecofab Covers International Inc.
2020214812	Regeneron Pharmaceuticals, Inc.	2020224035	Kortek Corporation
2020214845	Terumo Medical Corporation	2020224096	ecoATM, LLC
2020215046	Checkpoint Systems, Inc.	2020224104	Medicines360; Deckman, R.; Creinin, M.; Grossman, J.; Olariu, A.
2020215073	Vektor Dynamics A/S	2020224218	Wuxi Hisky Medical Technologies Co., Ltd.
2020215093	Alpha 311 Limited	2020224327	Locki Therapeutics Limited
2020215198	Flow CPR Inc.	2020224656	Medtronic Navigation, Inc.
2020215270	Moodagent A/S	2020224659	BlueRock Therapeutics LP
2020215279	Smiletronic Technologies Ltd	2020224668	American Sterilizer Company
2020215593	Embody, Inc.	2020224880	Huawei Technologies Co., Ltd.
2020215661	RR Medsciences Pty Ltd	2020225081	Sinab Technologies PTY LTD
2020215725	KSQ Therapeutics, Inc.	2020225089	Aquero Canada Ltd.
2020215794	Yara International ASA	2020225923	Watergen Ltd.
2020215828	Emblation Limited	2020226298	Pivotal Commware, Inc.
		2020226507	Valent U.S.A. LLC
		2020226567	Beijing Bytedance Network Technology Co., Ltd.; ByteDance Inc.
		2020226583	Ammeraal Beltech Modular A/S
		2020226731	Oakley, Inc.

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

2020226742	Medtronic Navigation, Inc.	2020232209	Vapotherm, Inc.
2020226750	Medtronic Navigation, Inc.	2020232238	Flagship Pioneering Innovations VI, LLC
2020226893	Marengo Therapeutics, Inc.	2020232266	Cornell University
2020226905	Lone Gull Holdings, Ltd.	2020232269	Stash Financial, Inc.
2020227335	Haier Smart Home Co., Ltd.	2020232441	The State of Israel, Ministry of Agriculture & Rural Development, Agricultural Research Organization (ARO) (Volcani Center)
2020227426	Osaka University	2020232610	Rani Therapeutics, LLC
2020227770	Innovent Biologics (Suzhou) Co., Ltd.	2020232676	CareFusion 303, Inc.
2020227839	Vault Pressure Control LLC	2020232694	CareFusion 303, Inc.
2020228036	Scynexis, Inc.	2020232781	CareFusion 303, Inc.
2020228053	Shattuck Labs, Inc.	2020232943	General Electric Company
2020228058	Guardant Health, Inc.	2020232944	HVAC Inventors/Systemation, Inc.
2020228085	Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.	2020232957	Fermata, LLC
2020228307	Kezar Life Sciences	2020232971	Flow Pharma, Inc.; Rubsamen, R.M.; Herst, C.V.; Wang, L.; Burkholz, S.R.; Carback, R.T.; Ciotios, S.I.
2020228374	Cerepeut, Inc.	2020232976	Commonwealth Scientific and Industrial Research Organisation; NewSouth Innovations Pty Limited
2020228383	Genentech, Inc.	2020233068	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
2020228644	Optikira, LLC	2020233169	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
2020228710	Rheinmetall Waffe Munition GmbH	2020233287	Rani Therapeutics, LLC
2020228760	Bellus Health Cough Inc.	2020233293	Tencent America LLC
2020228790	Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.	2020233516	Kim, E.B.
2020228979	TiGenix, S.A.U.	2020233796	Elkay Manufacturing Company
2020229057	Germitec	2020233876	Amgen Inc.
2020229118	Tokyo Institute of Technology; Yokogawa Electric Corporation	2020233900	Flooring Technologies Ltd.
2020229338	Barrco, Inc.	2020233995	BioNTech SE; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2020229400	Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.	2020234058	Jinan Uniarc Welding Technology Limited
2020229477	Swinburne University of Technology	2020234073	NeuWave Medical, Inc.
2020229558	Fujifilm Corporation	2020234350	Rio Tinto Alcan International Limited
2020229682	Citrix Systems, Inc.	2020234745	Télesystème Énergie Ltée
2020229763	University Of Georgia Research Foundation, Inc.	2020234915	Summacor, Inc.
2020229773	TLC Biopharmaceuticals, Inc.; Taiwan Liposome Company, Ltd.	2020234943	Biogen MA Inc.
2020229874	Pathways Neuro Pharma, Inc.	2020235037	Nicoventures Trading Limited
2020229908	Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.	2020235041	Nicoventures Trading Limited
2020229911	Haier Smart Home Co., Ltd.	2020235082	Rehau AG + Co; M.G. Meccanica Srl
2020229932	CSPC Zhongqi Pharmaceutical Technology (Shijiazhuang) Co., Ltd.	2020235089	Cyteir Therapeutics, Inc.
2020230048	White Swell Medical Ltd	2020235344	Icon Genetics GmbH
2020230421	NovaGray; Institut Régional du Cancer de Montpellier; Université de Montpellier	2020235621	Qualcomm Incorporated
2020230838	Atlas Elektronik GmbH; ThyssenKrupp AG	2020235622	Qualcomm Incorporated
2020230862	Breville Pty Limited	2020235645	Evoqua Water Technologies LLC
2020230900	Deere & Company	2020235798	Innova Patent GmbH
2020230931	The University Court of The University of Aberdeen	2020235865	Obsidian Therapeutics, Inc.
2020230944	CLR - Chemisches Laboratorium Dr. Kurt Richter GmbH	2020235885	Depuy Ireland Unlimited Company
2020230965	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft	2020235929	EVORION Biotechnologies GmbH
2020230984	Fabio and Markus turbine engineering GmbH	2020235975	Church & Dwight Co., Inc.
2020231021	Danstar Ferment AG; Université de Bourgogne	2020236452	Hangzhou Hikvision Digital Technology Co., Ltd.
2020231109	GHP Scientific Limited	2020236756	Packsize LLC
2020231116	Glycom A/S	2020236937	Obsidian Therapeutics, Inc.
2020231172	Janssen Pharmaceuticals, Inc.	2020236989	Expedia, Inc.
2020231196	van Rensburg, S.	2020236994	CTB, Inc.
2020231206	The Trustees of the University of Pennsylvania	2020237012	Electric Shuffle IP Limited
2020231221	VDYNE, Inc.	2020237054	Hyperfine, Inc.
2020231310	Sleepnet Corporation	2020237079	Tencent America LLC
2020231323	Kellogg Company	2020237207	Hyperfine, Inc.
2020231338	Kodiak Robotics, Inc.	2020237513	Quidel Corporation
2020231349	Flagship Pioneering Innovations VI, LLC	2020237524	Modern Meadow, Inc.
2020231380	The Regents of the University of California	2020237532	Assa Abloy Accessories and Door Controls Group, Inc.
2020231463	Gambro Lundia AB	2020237917	Equinor Energy AS
2020231486	Facet Dynamics, Inc.	2020238002	Zeno Management, Inc.
2020231508	Arthrex, Inc.	2020238502	Siemens Gamesa Renewable Energy A/S
2020231606	BPR Medical Limited	2020238582	Citrix Systems, Inc.
2020231934	GlaxoSmithKline Intellectual Property Development Limited; Viiv Healthcare Company	2020238819	Vans, Inc.
2020232029	Ilera Therapeutics LLC	2020238826	Lifeline Scientific, Inc.
2020232179	Triumph Aerospace Operations Uk, Ltd	2020239026	Esker Therapeutics, Inc.
		2020240301	Beta Pharma, Inc.
		2020241153	Regeneron Pharmaceuticals, Inc.
		2020241451	Piana Nonwovens
		2020241709	FORMA Therapeutics, Inc.

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

2020241747	Viceversa Lab, Inc	2021211650	Genetrack Biolabs
2020241896	The Regents of the University of California	2021220547	Kverneland Group Nieuw-Vennep B.V.
2020242189	IFP Energies nouvelles	2021221501	Nantong University
2020242848	Deutsches Krebsforschungszentrum		
2020243245	Universite De Montpellier; Centre national de la recherche scientifique (CNRS); Ecole Nationale Supérieure de Chimie de Montpellier		
2020244101	Aquis Wasser-Luft-Systeme GmbH, Lindau, Zweigniederlassung Rebstein		
2020244839	Mighty Oak Medical, Inc.		
2020245058	Sensor Kinesis Corporation; Shachar, Y.; Thomas, M.		
2020245206	Pepsico, Inc.		
2020245293	Siemens Healthcare Diagnostics Inc.		
2020245361	Lexmark International, Inc.		
2020245708	Breville Pty Limited		
2020245775	Lundoch Diagnostics AB		
2020247119	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft		
2020247333	Medos International Sàrl		
2020247815	Osmose Utilities Services, Inc.		
2020248511	Fujitsu General Limited		
2020248704	Siemens Healthcare Diagnostics Inc.		
2020249331	F. Hoffmann-La Roche AG		
2020249603	Carbios		
2020249885	Automobili Lamborghini S.p.A.		
2020250026	Novartis AG		
2020250797	Hettich-ONI GmbH & Co. KG		
2020252421	Nayco Management, S.L.; Augusto Bellini, S.L.		
2020252451	Amino Up Co., Ltd.		
2020253023	F. Hoffmann-La Roche AG		
2020253327	Boehringer Ingelheim International GmbH		
2020253367	Dormakaba USA Inc.		
2020253474	ExxonMobil Research and Engineering Company		
2020253566	Dormakaba USA Inc.		
2020253979	University of Exeter		
2020254128	Ception Technologies LTD.		
2020254565	Suntory Holdings Limited		
2020255262	BioNTech SE		
2020256075	Amgen Inc.		
2020259404	Janssen Biotech, Inc.		
2020259405	Janssen Biotech, Inc.		
2020260279	Farmers Edge Inc.		
2020265087	Electrolux Appliances Aktiebolag		
2020266083	Instituto de Medicina Molecular João Lobo Antunes		
2020269597	Amgen Inc.		
2020270775	AM Solutions Holding B.V.		
2020271282	CLOsac AG		
2020271653	Wood Engineering Technology Limited		
2020271770	BL Technologies, Inc.		
2020273260	CLOsac AG		
2020273918	Bracelok IP Limited		
2020281604	Philip Morris Products S.A.		
2020282271	Wildlife Acoustics, Inc.		
2020297962	Halliburton Energy Services, Inc.		
2020320834	Huawei Technologies Co., Ltd.		
2020321811	Boston Scientific Scimed, Inc.		
2020352919	Apple Inc.		
2020380119	Ellipse World, Inc.		
2020391457	Illumina, Inc.		
2020395333	Illumina, Inc.		
2020396959	Illumina, Inc.		
2020397432	Illumina Cambridge Limited		
2020397970	Illumina, Inc.		
2020398201	Illumina, Inc.		
2020399592	Gree Electric Appliances, Inc. of Zhuhai		
2020402812	Gree Electric Appliances, Inc. of Zhuhai		
2020407641	Illumina, Inc.; University of Washington		
2020407967	Illumina, Inc.; Illumina Cambridge Limited		
2020426021	Lolli, Inc.		
2021202457	Citrix Systems, Inc.		
2021203634	The Sleepy Company Pty. Ltd.		
2021211051	Huawei Technologies Co., Ltd.		

IPC Index

<u>A01B 23 /-</u>	<u>A01N 35 /-</u>	<u>A24F 40 /-</u>	<u>A47L 5 /-</u>	<u>A61C 9 /-</u>	2020228760
2020220813	2020226507	2020235037	2020218752	2020215279	2020229558
		2020235041			2020229773
	<u>A01N 37 /-</u>			<u>A61D 19 /-</u>	2020230965
<u>A01B 59 /-</u>	2020220865	<u>A24F 47 /-</u>	<u>A47L 9 /-</u>	2019430949	2020231116
2020230900		2020281604	2020218752		2020231172
	<u>A01N 43 /-</u>			<u>A61F 2 /-</u>	2020231349
<u>A01B 71 /-</u>	2020220865	<u>A41B 13 /-</u>	<u>A61B 1 /-</u>	2019432936	2020231934
2020220813		2021203634	2020215279	2020231221	2020232029
	<u>A01N 57 /-</u>		2020229057	2020231486	2020232266
<u>A01C 17 /-</u>	2019439388	<u>A41D 13 /-</u>	2020234073	2020235885	2020233068
2021220547		2020231310	2020321811	2020235885	2020235089
	<u>A01N 59 /-</u>			2020270775	2020239026
<u>A01F 25 /-</u>	2020214645	<u>A41D 27 /-</u>	<u>A61B 17 /-</u>	<u>A61F 6 /-</u>	2020240301
2020236994		2020252421	2020214845	2020224104	2020241709
	<u>A01N 65 /-</u>		2020222306		2020249331
<u>A01G 25 /-</u>	2020220865	<u>A43B 13 /-</u>	2020230048	<u>A61G 11 /-</u>	2020250026
2020222943		2020241747	2020231486	2020237054	2020252451
	<u>A01P 13 /-</u>		2020231508		2020253979
<u>A01G 7 /-</u>	2019439388	<u>A43B 21 /-</u>	2020244839	<u>A61G 12 /-</u>	2020266083
2019427946		2020241747	2020247333	2020224668	<u>A61K 33 /-</u>
	<u>A01P 3 /-</u>		2020270775		2020215661
<u>A01H 5 /-</u>	2020253979	<u>A43B 3 /-</u>	2020321811	<u>A61G 13 /-</u>	<u>A61K 35 /-</u>
2019430875		2020241747		2020242189	2019434478
	<u>A22C 17 /-</u>		2020215828		2020215725
<u>A01H 6 /-</u>	2020218834	<u>A46B 13 /-</u>	2020234073	<u>A61G 7 /-</u>	2020217715
2019430875		2020235975		2020242189	2020220816
	<u>A23C 9 /-</u>		2020244839		2020228979
<u>A01K 27 /-</u>	2020225089	<u>A47C 1 /-</u>	<u>A61B 34 /-</u>	<u>A61H 21 /-</u>	2020231206
2020217761		2020213936	2020244839	2020218150	2020247119
	<u>A23F 3 /-</u>				2020256075
<u>A01K 29 /-</u>	2020254565	<u>A47C 3 /-</u>	<u>A61B 5 /-</u>		<u>A61K 36 /-</u>
2020222048		2020213936	2020213653	<u>A61H 23 /-</u>	2020220865
	<u>A23J 1 /-</u>		2020215198	2020218150	2020230944
<u>A01K 47 /-</u>	2020225089	<u>A47J 27 /-</u>	2020215279	<u>A61H 33 /-</u>	2020232029
2020216507		2020230862	2020217761	2019431382	<u>A61K 38 /-</u>
	<u>A23J 3 /-</u>		2020218150		2020233876
<u>A01K 67 /-</u>	2020225089	<u>A47J 31 /-</u>	2020233287	<u>A61H 9 /-</u>	<u>A61K 39 /-</u>
2020232441	2020231323	2020245206	2020237054	2020230048	2019479685
2020241153			2020237207		2020213978
	<u>A23L 2 /-</u>	<u>A47J 36 /-</u>	2020352919	<u>A61J 1 /-</u>	2020216127
<u>A01N 1 /-</u>	2020254565	2020245708		2020232676	2020218525
2019430949			<u>A61B 50 /-</u>		2020223028
2020238826	<u>A23L 29 /-</u>	<u>A47J 42 /-</u>	2020224668	<u>A61J 3 /-</u>	2020227770
	2020231116	2020217615		2020233287	2020228383
<u>A01N 25 /-</u>			<u>A61B 8 /-</u>		2020230931
2019439388	<u>A23L 33 /-</u>	<u>A47J 43 /-</u>	2020224218	<u>A61K 31 /-</u>	2020231109
2020226507	2020220865	2020245708	2020224668	2020214404	2020231206
	2020231116		2020229057	2020216498	2020232971
	2020252451	<u>A47K 11 /-</u>	2020247333	2020219065	2020233876
<u>A01N 31 /-</u>		2020271282		2020220816	2020233995
2020253979	<u>A24B 15 /-</u>	2020273260	<u>A61C 17 /-</u>	2020221684	2020234943
	2020281604		2020235975	2020221744	2020235344
<u>A01N 33 /-</u>		<u>A47L 15 /-</u>	<u>A61C 19 /-</u>	2020223028	2020235865
2020253979		2019442723	2020215279	2020227426	2020241896
				2020223028	2020247119
				2020227426	2020256075
				2020228036	2020266083
				2020228307	
				2020228644	

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

<u>A61K 45/-</u>	<u>A61M 27/-</u>	<u>A61P 29/-</u>	<u>A61Q 17/-</u>	<u>B01F 9/-</u>	<u>B29C 48/-</u>
2020229558	2020222306	2020239026	2020215661	2020223187	2020214316
2020231172	2020230048				2020220235
2020232029		<u>A61P 3/-</u>	<u>A61Q 19/-</u>	<u>B01J 19/-</u>	2020235082
2020240301	<u>A61M 31/-</u>	2020221684	2019434303	2020391457	
2020266083	2020224104	2020231109	2020219494		<u>B29C 64/-</u>
	2020232610	2020233876	2020223187	<u>B01L 3/-</u>	2020215593
<u>A61K 47/-</u>		2020250026	2020230944	2020391457	2020221557
2020231349	<u>A61M 39/-</u>	<u>A61P 31/-</u>	2020232238	<u>B06B 1/-</u>	2020221901
2020232266	2020232676	2020228036	<u>A62B 18/-</u>	2020230838	<u>B29C 65/-</u>
2020234943	2020232694	2020230931	2020231310		2020214316
<u>A61K 8/-</u>	<u>A61M 5/-</u>	2020231934	<u>A63B 21/-</u>	<u>B07C 5/-</u>	2020271282
2019434303	2020230048	2020249331	2020233516	2020218834	2020273260
2020215661	2020232676	<u>A61P 35/-</u>		2020271653	<u>B29C 70/-</u>
2020219494	<u>A61M 60/-</u>	2020214404	<u>A63B 23/-</u>	<u>B21C 23/-</u>	2020221901
2020219720	2020234915	2020221684	2020233516	2020235082	2020241451
2020223187	<u>A61N 1/-</u>	2020221744	<u>A63B 67/-</u>	<u>B21F 27/-</u>	<u>B29D 99/-</u>
2020230944	2020243245	2020223028	2020237012	2020213696	2020221901
2020232238	<u>A61P 1/-</u>	2020226893	<u>A63F 7/-</u>	<u>B21J 13/-</u>	<u>B31B 50/-</u>
<u>A61K 9/-</u>	2020228374	2020227426	2020237012	2020235082	2020236756
2019395288	<u>A61P 11/-</u>	2020227770	<u>A63G 31/-</u>	<u>B21J 5/-</u>	<u>B32B 27/-</u>
2020215661	2019434478	2020228053	2020216061	2020235082	2020249603
2020224104	2020228036	2020228307	<u>B01D 11/-</u>	<u>B23K 9/-</u>	<u>B32B 3/-</u>
2020229773	2020250026	2020228374	2020220865	2020234058	2020214316
2020229932	<u>A61P 13/-</u>	2020229558	<u>B01D 15/-</u>	<u>B24B 55/-</u>	<u>B32B 37/-</u>
2020231349	2020259404	2020233068	2020253023	2020221424	2020214316
2020232610	2020259405	2020233995	<u>B01D 27/-</u>	<u>B25J 13/-</u>	<u>B32B 7/-</u>
2020233287	<u>A61P 15/-</u>	2020235089	2020214316	2020216048	2020214316
2020234943	2020228760	2020238002	<u>B01D 33/-</u>	<u>B25J 17/-</u>	<u>B33Y 10/-</u>
2020255262	<u>A61P 17/-</u>	2020241709	2019429616	2020216048	2020221557
<u>A61L 15/-</u>	2020250026	2020241896	<u>B01D 37/-</u>	<u>B27B 1/-</u>	2020221901
2020229763	2020259404	2020247119	2020244101	2020271653	<u>B33Y 30/-</u>
<u>A61L 2/-</u>	2020259405	2020250026	<u>B01D 46/-</u>	<u>B27G 3/-</u>	<u>B33Y 70/-</u>
2020229057	<u>A61P 19/-</u>	2020256075	2020221424	2020221424	2020221557
<u>A61L 27/-</u>	2020259405	2020259404	<u>B01D 50/-</u>	<u>B27M 1/-</u>	2020221901
2020237524	<u>A61P 23/-</u>	2020259405	<u>B01D 53/-</u>	2020271653	2020249603
	2020228760	2020266083	2020214172	<u>B28D 7/-</u>	2020221901
<u>A61M 1/-</u>	<u>A61P 25/-</u>	<u>A61P 37/-</u>	2020219387	<u>B29C 33/-</u>	<u>B41J 2/-</u>
2020211019	2020213978	2019479685	<u>B01D 63/-</u>	2020241451	2019428011
2020231463	2020215661	2020214404	2020231463	<u>B29C 44/-</u>	2019428063
	2020227426	2020214812			2019428064
<u>A61M 15/-</u>	2020230944	2020215661			2019428065
2020235037	2020231349	2020228053			2019428071
	<u>A61P 19/-</u>	2020235089			2019428183
<u>A61M 16/-</u>	2020231349	2020239026			
2020219387	<u>A61P 19/-</u>	2020247119			
2020231310	2020250026	2020250026			
2020231606	<u>A61P 23/-</u>	2020252451			
2020232209	2020229773	<u>A61P 43/-</u>			
<u>A61M 21/-</u>	<u>A61P 25/-</u>	2020216177			
2020213653	2020221684	2020227426			
	2020228644	2020227426			
<u>A61M 25/-</u>	2020231116	2020229558			
2020222306	2020232029	<u>A61P 9/-</u>			
2020230048	2020234943	2020221684			
2020234073	2020234943	2020227426			
	2020235089	2020230965			
	2020235089	2020250026			
	2020239026	<u>A61Q 13/-</u>			
	2020250026	2020219720			

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

2019428237	<u>B64D 45 /-</u>	<u>C07C 57 /-</u>		<u>C08F 210 /-</u>	<u>C12N 5 /-</u>
2019428241			<u>C07D 519 /-</u>		
2019428300	2020232179	2020220816	2020221744	2020211733	2020215593
2019428447					2020215725
2019428622	<u>B64D 47 /-</u>	<u>C07C 67 /-</u>		<u>C08F 220 /-</u>	2020216127
2019428712	2019427946	2020221684	<u>C07F 9 /-</u>	2020397432	2020217715
			2020220816		2020228979
<u>B60H 1 /-</u>	<u>B64D 7 /-</u>	<u>C07C 69 /-</u>		<u>C08J 5 /-</u>	2020231206
2020225923	2020225081	2020221684	<u>C07H 1 /-</u>	2020220235	2020232441
			2020221412	2020241451	2020247119
<u>B60K 11 /-</u>	<u>B65B 51 /-</u>	<u>C07D 213 /-</u>			<u>C12N 7 /-</u>
2020249885	2020271282	2020230965	<u>C07H 15 /-</u>	<u>C08L 23 /-</u>	2020235344
		2020233169	2020221412	2020211733	
<u>B60L 53 /-</u>	<u>B65G 23 /-</u>	<u>C07D 277 /-</u>	<u>C07H 19 /-</u>	<u>C08L 5 /-</u>	<u>C12N 9 /-</u>
2020232957	2020226583		2020231934	2020232266	2020215725
					2020217715
<u>B60L 58 /-</u>	<u>B65G 65 /-</u>	2020228307			2020224327
2020232957	2020236994	2020235089	<u>C07K 1 /-</u>	<u>C08L 69 /-</u>	2020231380
			2020229118	2020220235	2020235865
<u>B60R 11 /-</u>	<u>B65H 23 /-</u>	2020228307			2020236937
2020231338	2020216456	2020240301	<u>C07K 14 /-</u>	<u>C09B 67 /-</u>	<u>C12P 19 /-</u>
<u>B60W 30 /-</u>	<u>B65H 59 /-</u>	<u>C07D 403 /-</u>	2019430875	2020220235	2020221412
2020231338	2020216456	2020214404	2020215725	<u>C09D 133 /-</u>	<u>C12P 21 /-</u>
		2020233068	2020218525		
<u>B61B 12 /-</u>	<u>B66C 13 /-</u>	<u>C07D 413 /-</u>	2020224327	2020397432	2020231021
2020235798	2020218500		2020228053		
			2020229874	<u>C09K 11 /-</u>	<u>C12Q 1 /-</u>
<u>B61C 17 /-</u>	<u>B66C 23 /-</u>	2020214404	2020231206	2020220235	2020217604
2019437196	2020218500	2020228307	2020232971		2020217715
			2020235344	<u>C09K 8 /-</u>	2020228058
<u>B61D 17 /-</u>	<u>B67D 1 /-</u>	<u>C07D 417 /-</u>	2020235865	2019440159	2020231380
2020223896	2020233796	2020214404	2020236937		2020232971
		2020228307	2020241153	<u>C10L 3 /-</u>	2020235929
<u>B61D 39 /-</u>	<u>C01B 3 /-</u>	<u>C07D 471 /-</u>	2020253023		2020245293
2020223896	2020253474		<u>C07K 16 /-</u>	2020214172	2020248704
					2020391457
<u>B61D 7 /-</u>	<u>C01B 32 /-</u>	2020214404	2020213978	<u>C12G 1 /-</u>	2020407967
2020223896	2020229477	2020220235	2020214812		
	2020232976	2020228760	2020216177	2020231021	<u>C12D 7 /-</u>
<u>B62B 5 /-</u>		2020230965	2020218525		
2020242189	<u>C02F 1 /-</u>	2020235089	2020226893	<u>C12M 1 /-</u>	2020235082
	2020230984	2020241709	2020227770		
<u>B63C 9 /-</u>	2020235645	<u>C07D 473 /-</u>	2020228383	2020245293	<u>C22C 9 /-</u>
2020218511	2020244101	2020228374	2020230931	2020248704	2020235082
			2020231109	2020253327	
<u>B64C 25 /-</u>	<u>C03B 23 /-</u>	<u>C07D 487 /-</u>	2020231206		<u>C22F 1 /-</u>
2020232179	2019426778		2020232971	<u>C12N 1 /-</u>	
			2020234943		
<u>B64C 3 /-</u>	<u>C03C 3 /-</u>	2020221744	2020241896	2020231021	2020235082
2020232179	2019426778	2020228644	2020256075	<u>C12N 15 /-</u>	<u>C23C 16 /-</u>
		2020229932	2020259404		
<u>B64C 39 /-</u>	<u>C05G 3 /-</u>	2020239026	2020259405	2019430875	2020232976
2019427946	2020271770	2020249331	2020266083	2020215725	<u>C23F 13 /-</u>
2020228710			<u>C07K 19 /-</u>	2020217715	
			2020228053	2020228053	2020247815
<u>B64D 1 /-</u>	<u>C05G 5 /-</u>	<u>C07D 495 /-</u>	<u>C08B 37 /-</u>	2020229874	<u>C25B 11 /-</u>
2020225081	2020271770	2020216498	2020232266	2020231380	
				2020232441	2020235645
		<u>C07D 498 /-</u>	<u>C08F 2 /-</u>	2020235344	
		2020250026		2020242848	<u>C25C 3 /-</u>
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		<u>C07D 515 /-</u>		2020407641	2020234350
		2020238002			

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

<u>D01F 1 /-</u>	2020253367 2020253566	<u>E21B 49 /-</u>	<u>F16K 3 /-</u>	<u>F25D 17 /-</u>	2020241153 2020245058 2020245775
2020249603		2020237917	2020231196	2020227335 2020228085 2020229908 2020229911	<u>G01N 35 /-</u>
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2020249603	2020253566	2020249885	2020229338	<u>F25D 19 /-</u>	
<u>D04H 1 /-</u>	<u>E05B 55 /-</u>	<u>F03B 11 /-</u>	<u>F16L 13 /-</u>	2020227335 2020229400	<u>G01R 15 /-</u>
2020241451	2020253566	2020234745	2020214316 2020235082		2020245361
<u>D06F 33 /-</u>	<u>E05B 63 /-</u>	<u>F03B 13 /-</u>	<u>F16L 3 /-</u>	<u>F25D 21 /-</u>	<u>G01R 33 /-</u>
2020265087	2020253566	2020226905 2020234745	2020229338	2020229400	2020237054 2020237207 2020245361
<u>D06F 35 /-</u>	<u>E05B 65 /-</u>	<u>F03B 3 /-</u>	<u>F16L 33 /-</u>	<u>F25D 23 /-</u>	
2020265087	2020216500 2020219241	2020234745	2020235082	2019444280 2020229400	<u>G01S 13 /-</u>
<u>D06M 23 /-</u>	<u>E05B 9 /-</u>	<u>F03D 1 /-</u>	<u>F16L 41 /-</u>	<u>F25D 25 /-</u>	2020231338
2020238819	2020253367 2020253566	2020232943 2020238502	2020235082	2019444280	<u>G01S 17 /-</u>
<u>E02B 9 /-</u>	<u>E05C 3 /-</u>	<u>F03D 9 /-</u>	<u>F16L 7 /-</u>	<u>F28F 1 /-</u>	2020231338
2020226905	2020232179	2020215093	2020229338	2020248511	<u>G01V 1 /-</u>
<u>E02D 29 /-</u>	<u>E05D 3 /-</u>	<u>F03G 7 /-</u>	<u>F16M 11 /-</u>	<u>F41A 33 /-</u>	2020230838
2020229338	2020250797	2020226905	2019424684	2020225081	<u>G01V 11 /-</u>
<u>E03B 3 /-</u>	<u>E05D 5 /-</u>	<u>F04C 15 /-</u>	<u>F16M 13 /-</u>	<u>F41G 3 /-</u>	2020237917
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<u>E04B 1 /-</u>	<u>E05F 1 /-</u>	<u>F04C 2 /-</u>	<u>F17C 7 /-</u>	<u>F41J 5 /-</u>	2020237917
2020273918	2020250797	2020214524	2020231606	2020225081	<u>G01W 1 /-</u>
<u>E04B 2 /-</u>	<u>E05F 15 /-</u>	<u>F04D 13 /-</u>	<u>F21S 4 /-</u>	<u>G01C 21 /-</u>	2020215794
2020273918	2020237532	2020232209	2020395333	2019433004 2020216402 2020254128	<u>G02B 21 /-</u>
<u>E04B 9 /-</u>	<u>E05F 5 /-</u>	<u>F04D 29 /-</u>	<u>F21V 15 /-</u>		2020396959 2020398201
2020273918	2020250797	2020232209	2020395333	<u>G01F 1 /-</u>	<u>G02C 1 /-</u>
<u>E04F 15 /-</u>	<u>E06B 3 /-</u>	<u>F16B 37 /-</u>	<u>F21V 21 /-</u>	2019439454	2020226731
2020233900	2019426778	2020221901	2020395333	<u>G01H 3 /-</u>	<u>G02C 5 /-</u>
<u>E04H 4 /-</u>	<u>E21B 21 /-</u>	<u>F16C 11 /-</u>	<u>F21V 9 /-</u>	2020282271	2020226731
2019431382	2019443517	2020216048	2020220235	<u>G01N 1 /-</u>	<u>G02C 7 /-</u>
<u>E04H 9 /-</u>	<u>E21B 33 /-</u>	<u>F16H 55 /-</u>	<u>F21W 121 /-</u>	2021211650	2020226731
2020273918	2019440159 2020227839	2020224035	2020395333	<u>G01N 21 /-</u>	<u>G05D 1 /-</u>
<u>E05B 19 /-</u>	<u>E21B 41 /-</u>	<u>F16H 57 /-</u>	<u>F21Y 115 /-</u>	2019427946 2020396959	2020215073
2020253367	2019440159 2020297962	2020236994	2020395333	<u>G01N 29 /-</u>	<u>G06F 12 /-</u>
<u>E05B 41 /-</u>	<u>E21B 43 /-</u>	<u>F16K 11 /-</u>	<u>F24F 13 /-</u>	2020245058	2019428071
2020216500	2020227839 2020297962	2020231196	2020232944	<u>G01N 33 /-</u>	<u>G06F 16 /-</u>
<u>E05B 45 /-</u>	<u>E21B 47 /-</u>	<u>F16K 15 /-</u>	<u>F25D 11 /-</u>	2020228979 2020230421 2020231109 2020232971 2020237513	2020215270
2020216500	2019443517	2020232694	2020228085 2020228790 2020229400		<u>G06F 21 /-</u>
<u>E05B 47 /-</u>					2020220465 2020223632

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

2020236989	2020222971	G11C 7 /-	H02B 1 /-	H04W 72 /-
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2020216507	G07F 7 /-	2020228058	2020320834	2020260279
G06F 9 /-	2020221211	G16H 20 /-	H02J 13 /-	H04W 74 /-
2020238582	2020222971	2020213653	2020399592	2020214490
2021202457	G08B 13 /-	G16H 40 /-	H02J 3 /-	H04W 88 /-
G06K 19 /-	2020215046	2020232781	2020320834	2021221501
2020229057	G08B 17 /-	G16H 50 /-	2021211051	H05B 6 /-
2020380119	2020220390	2020228058	H02J 50 /-	2020235037
G06K 9 /-	2020221608	H01B 1 /-	2020245708	
2020224096	G08B 25 /-	H01B 13 /-	H02J 7 /-	
2020224659	2020220390	2020232976	2021211051	
2020237207	2020221608	H01B 13 /-	H02J 9 /-	
2020254128	G08B 3 /-	2020232976	2020402812	
G06N 10 /-	2020220390	H01G 11 /-	H02K 1 /-	
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G06N 3 /-	G08B 7 /-	H01H 13 /-	H02P 25 /-	
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2020236989	2020221608	H01H 89 /-	H02P 27 /-	
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G06Q 10 /-	2020216061	H01L 27 /-	H02S 10 /-	
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2020221211	2020216255	H01L 43 /-	H04L 12 /-	
2020222971	G09F 23 /-	2020245361	2020229682	
2020426021	2020216255	H01M 10 /-	H04L 9 /-	
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2020221211	2019424684	H01M 4 /-	H04M 1 /-	
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2020223187	G09F 3 /-	H01Q 1 /-	H04N 19 /-	
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2020232269	G09G 3 /-	2020230900	2020226567	
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2020223187	G10K 11 /-	2020226298	2020235621	
G06T 13 /-	2020217761	H01Q 21 /-	2020235622	
2020397970	G11C 13 /-	2020226298	2020236452	
G06T 5 /-	2019428071	H01R 27 /-	2020237079	
2020224656	2019428241	2020222971	H04W 28 /-	
2020237207	G11C 19 /-		2020260279	
G06T 7 /-			H04W 4 /-	
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2020226742				
2020226750				
2020254128				
G07F 11 /-				
2020221211				

Applications Accepted

Name Index

(71) 3D Glass Solutions, Inc.
 (11) AU-B-2018383659
 (21) 2018383659 (22) 13.12.2018
 (54) Coupled transmission line resonate RF filter
 (51) Int. Cl.
H01P 1/205 (2006.01)
H01Q 1/00 (2006.01)
H01Q 11/12 (2006.01)
H03H 1/00 (2006.01)
H03H 3/00 (2006.01)
 (87) WO2019/118761
 (31) 62/599,504 (32) 15.12.17 (33) US
 16/219,362 13.12.18 US
 (43) 20.06.2019
 (44) 23.09.2021
 (72) FLEMMING, Jeb H.; MCWETHY, Kyle
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) 4D Pharma Research Limited
 (11) AU-B-2016278066
 (21) 2016278066 (22) 15.06.2016
 (54) Compositions comprising bacterial strains
 (51) Int. Cl.
A61K 35/74 (2006.01)
A61K 35/745 (2015.01)
A61P 1/00 (2006.01)
A61P 11/06 (2006.01)
A61P 19/02 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C12N 1/20 (2006.01)
 (87) WO2016/203217
 (31) 1510470.6 (32) 15.06.15 (33) GB
 1603786.3 04.03.16 GB
 1520510.7 20.11.15 GB
 (43) 22.12.2016
 (44) 23.09.2021
 (72) Grant, George; Patterson, Angela Margaret; Mulder, Imke; McCluskey, Sean; Raftis, Emma
 (74) FB Rice Pty Ltd

(71) Abraxis Bioscience, LLC
 (11) AU-B-2016285727
 (21) 2016285727 (22) 29.06.2016
 (54) Biomarkers for nanoparticle compositions
 (51) Int. Cl.
A61K 9/51 (2006.01)
A61K 31/436 (2006.01)
A61K 47/42 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/004264
 (31) 62/186,309 (32) 29.06.15 (33) US
 (43) 05.01.2017
 (44) 23.09.2021
 (72) Desai, Neil P.
 (74) AJ PARK

(71) Abraxis Bioscience, LLC
 (11) AU-B-2016287507
 (21) 2016287507 (22) 29.06.2016
 (54) Methods of treating hematological malignancy using nanoparticle mTOR inhibitor combination therapy
 (51) Int. Cl.
A61K 31/675 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2017/004266
 (31) 62/186,320 (32) 29.06.15 (33) US
 (43) 05.01.2017
 (44) 23.09.2021
 (72) Desai, Neil P.; Alles, Mark
 (74) AJ PARK

(71) Acera Surgical, Inc.
 (11) AU-B-2016406314
 (21) 2016406314 (22) 12.05.2016
 (54) Tissue substitute materials and methods for tissue repair
 (51) Int. Cl.
A61L 17/12 (2006.01)
A61F 2/02 (2006.01)
A61K 9/70 (2006.01)
C08L 67/04 (2006.01)
D04H 1/435 (2012.01)
D04H 3/011 (2012.01)
 (87) WO2017/196325
 (43) 16.11.2017
 (44) 23.09.2021
 (72) Macewan, Matthew
 (74) Spruson & Ferguson

(71) Adimab, LLC.
 (11) AU-B-2016245887
 (21) 2016245887 (22) 08.04.2016
 (54) Methods for purifying heterodimeric multispecific antibodies from parental homodimeric antibody species
 (51) Int. Cl.
C07K 1/16 (2006.01)
A61K 39/395 (2006.01)
A61K 39/44 (2006.01)
B01D 15/36 (2006.01)
B01J 20/282 (2006.01)
B01J 39/08 (2006.01)
C12P 21/08 (2006.01)
 (87) WO2016/164708
 (31) 62/249,180 (32) 30.10.15 (33) US
 62/146,116 10.04.15 US
 (43) 13.10.2016
 (44) 23.09.2021
 (72) Nett, Juergen Hermann; Wittrup, K. Dane; Vasquez, Maximiliano
 (74) FB Rice Pty Ltd

(71) Adobe Inc.
 (11) AU-B-2018200165
 (21) 2018200165 (22) 09.01.2018
 (54) PHRASECUT: SEGMENTATION USING NATURAL LANGUAGE INPUTS
 (51) Int. Cl.
G06T 7/194 (2017.01)

G10L 15/26 (2006.01)
 (31) 15/458,887 (32) 14.03.17 (33) US
 (43) 04.10.2018
 (44) 23.09.2021
 (72) Lin, Zhe; Shen, Xiaohui; Yang, Jimei; Lu, Xin; Liu, Chenxi
 (74) RnB IP Pty Ltd

(71) Adobe Inc.
 (11) AU-B-2018201319
 (21) 2018201319 (22) 23.02.2018
 (54) FLOW-BASED ORNAMENTAL ELEMENT PACKING
 (51) Int. Cl.
B44F 5/00 (2006.01)
G06T 11/40 (2006.01)
 (31) 15/589,223 (32) 08.05.17 (33) US
 (43) 22.11.2018
 (44) 23.09.2021
 (72) Mech, Radomir; Asente, Paul; Saputra, Reza Adhitya; Kaplan, Craig
 (74) RnB IP Pty Ltd

(71) Adobe Inc.
 (11) AU-B-2019279917
 (21) 2019279917 (22) 09.12.2019
 (54) SPATIALLY CONSISTENT INDOOR LIGHT ESTIMATION FOR AUGMENTED REALITY
 (51) Int. Cl.
G06T 19/00 (2011.01)
G06T 15/50 (2011.01)
 (31) 16/360,901 (32) 21.03.19 (33) US
 (43) 08.10.2020
 (44) 23.09.2021
 (72) Sunkavalli, Kalyan; Hadap, Sunil; Carr, Nathan; Garon, Mathieu
 (74) RnB IP Pty Ltd

(71) Adobe Inc.
 (11) AU-B-2020200272
 (21) 2020200272 (22) 14.01.2020
 (54) VOICEHINTS: DISCOVERING NATURAL LANGUAGE COMMANDS IN MULTIMODAL INTERFACES
 (51) Int. Cl.
G10L 17/22 (2013.01)
G06F 40/30 (2020.01)
 (31) 16/355,599 (32) 15.03.19 (33) US
 (43) 01.10.2020
 (44) 23.09.2021
 (72) Dontcheva, Lubomira; Adar, Eytan; Walker, Seth; Srinivasan, Arjun
 (74) RnB IP Pty Ltd

(71) Adobe Inc.
 (11) AU-B-2020201976
 (21) 2020201976 (22) 19.03.2020
 (54) TWO DIMENSIONAL TOUCH INTERACTION SCREENS WITH CONTENT-AWARE SENSORS
 (51) Int. Cl.
G06T 5/00 (2006.01)

Applications Accepted - Name Index cont'd

G06F 3/041 (2006.01)
G06T 11/00 (2006.01)
(31) 16/440,471 **(32)** 13.06.19 **(33)** US
(43) 07.01.2021
(44) 23.09.2021
(72) Wilensky, Gregg; Nichoson, Mark;
 Wright, Edward
(74) RnB IP Pty Ltd

(71) AeroVironment, Inc.
(11) AU-B-2020200827
(21) 2020200827 **(22)** 05.02.2020
(54) GANGED SERVO FLIGHT CONTROL
 SYSTEM FOR AN UNMANNED AERIAL
 VEHICLE
(51) Int. Cl.
B64C 27/605 (2006.01)
A63H 27/127 (2006.01)
A63H 27/133 (2006.01)
B64C 27/00 (2006.01)
B64C 27/58 (2006.01)
B64C 27/59 (2006.01)

(43) 20.02.2020
(44) 23.09.2021
(62) 2016311443
(72) Holly, Lance; Donovan, William
(74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD

(71) Ajinomoto Co., Inc.
(11) AU-B-2017347016
(21) 2017347016 **(22)** 20.10.2017
(54) Secretory production method for protein
(51) Int. Cl.
C12P 21/02 (2006.01)
C12N 15/09 (2006.01)
C12N 1/21 (2006.01)

(87) WO2018/074578
(31) 2016-206702 **(32)** 21.10.16 **(33)** JP
(43) 26.04.2018
(44) 23.09.2021
(72) Ito, Yumi; Matsuda, Yoshihiko
(74) Griffith Hack

(71) Alexion Pharmaceuticals, Inc.
(11) AU-B-2016211447
(21) 2016211447 **(22)** 28.01.2016
(54) Methods of treating a subject with an al-
 kaline phosphatase deficiency
(51) Int. Cl.
A61K 38/46 (2006.01)
G01N 33/48 (2006.01)
(87) WO2016/123342
(31) 62/108,669 **(32)** 28.01.15 **(33)** US
(43) 04.08.2016
(44) 23.09.2021
(72) Odrlijin, Tatjana
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) ALLEGION (NEW ZEALAND) LIMITED
(11) AU-B-2019283871
(21) 2019283871 **(22)** 18.12.2019
(54) A Lock
(51) Int. Cl.
E05B 63/18 (2006.01)
E05B 63/00 (2006.01)

E05B 63/08 (2006.01)
(43) 08.07.2021
(44) 23.09.2021
(72) Gear, Jeremy; Sieglaar, Edward
(74) AJ Pietras IP Limited

(71) Amazon Technologies, Inc.
(11) AU-B-2018307212
(21) 2018307212 **(22)** 16.07.2018
(54) Remote access authentication and au-
 thorization
(51) Int. Cl.
G07C 9/00 (2006.01)
(87) WO2019/022981
(31) 16/012,204 **(32)** 19.06.18 **(33)** US
 15/659,059 25.07.17 US
(43) 31.01.2019
(44) 23.09.2021
(72) Kim, Unyoung; Chiu, David T.; Crane,
 Michael; Nguyen, Calvin; Shrivastava,
 Rohit
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Groningen B.V.
(11) AU-B-2017218680
(21) 2017218680 **(22)** 09.02.2017
(54) Progressive power intraocular lens, and
 methods of use and manufacture
(51) Int. Cl.
A61F 2/16 (2006.01)
(87) WO2017/137840
(31) 62/293,258 **(32)** 09.02.16 **(33)** US
(43) 17.08.2017
(44) 23.09.2021
(72) Canovas Vidal, Carmen; Alarcon Here-
 dia, Aixa; Piers, Patricia Ann; Weeber,
 Hendrik A.
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Groningen B.V.
(11) AU-B-2017218681
(21) 2017218681 **(22)** 09.02.2017
(54) Progressive power intraocular lens, and
 methods of use and manufacture
(51) Int. Cl.
A61F 2/16 (2006.01)
G02C 7/04 (2006.01)
(87) WO2017/137841
(31) 62/293,258 **(32)** 09.02.16 **(33)** US
(43) 17.08.2017
(44) 23.09.2021
(72) Canovas Vidal, Carmen; Alarcon Here-
 dia, Aixa; Piers, Patricia Ann; Weeber,
 Hendrik A.
(74) FPA Patent Attorneys Pty Ltd

(71) AMO Groningen B.V.
(11) AU-B-2020203443
(21) 2020203443 **(22)** 26.05.2020
(54) Ophthalmic devices, system and meth-
 ods that improve peripheral vision
(51) Int. Cl.
A61F 2/16 (2006.01)
(43) 11.06.2020

(44) 23.09.2021
(62) 2015262976
(72) Rosen, Robert; Weeber, Hendrik A.;
 Vidal, Carmen Canovas; Van Der
 Mooren, Marrie H.; State, Mihai; Piers,
 Patricia Ann; Alarcon Heredia, Aixa
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2020202551
(21) 2020202551 **(22)** 15.04.2020
(54) Method for representing points of in-
 terest in a view of a real environment
 on a mobile device and mobile device
 therefor
(51) Int. Cl.
G06T 19/00 (2011.01)
(43) 07.05.2020
(44) 23.09.2021
(62) 2017261608
(72) Fedosov, Anton; Misslinger, Stefan;
 Meier, Peter
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2020202594
(21) 2020202594 **(22)** 16.04.2020
(54) Voice coil motor optical image stabiliza-
 tion
(51) Int. Cl.
G02B 7/08 (2006.01)
G02B 27/64 (2006.01)
H02K 41/035 (2006.01)
(43) 07.05.2020
(44) 23.09.2021
(62) 2019200955
(72) Topliss, Richard J.; Brodie, Douglas S.;
 Rossetti, Anthony J.; Tsai, Richard H.;
 Baer, Richard L.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2021204811
(21) 2021204811 **(22)** 07.05.2021
(54) Providing relevant data items based on
 context
(51) Int. Cl.
G06F 16/00 (2019.01)
G06F 3/00 (2006.01)
(31) 63/023,174 **(32)** 11.05.20 **(33)** US
 17/019,140 11.09.20 US
 PA202070775 20.11.20 DK
(43) 23.09.2021
(44) 23.09.2021
(72) BLATZ, John L.; AGGARWAL, Akshay;
 BHARGAVA, Radhika; LIU, Daiwei;
 RAMASWAMY, Pallavika; SO, Kelvin
 Ting Pui
(74) FPA Patent Attorneys Pty Ltd

(71) Aquapak Polymers Limited
(11) AU-B-2016323721
(21) 2016323721 **(22)** 16.09.2016
(54) Process and apparatus for manufacture
 of processable polyvinyl alcohol
(51) Int. Cl.
C08F 8/00 (2006.01)

Applications Accepted - Name Index cont'd

C08F 16/06 (2006.01)
C08J 3/18 (2006.01)
C08K 5/00 (2006.01)
C08L 29/04 (2006.01)
C08L 71/02 (2006.01)
C08K 5/053 (2006.01)
C08K 5/06 (2006.01)
B29K 29/00 (2006.01)
(87) WO2017/046361
(31) 15185965.9 **(32)** 18.09.15 **(33)** EP
(43) 23.03.2017
(44) 23.09.2021
(72) Johnson, Anthony Francis; Wong, Stephen Sik Fan
(74) Baxter Patent Attorneys Pty Ltd

(71) Ardelyx, Inc.
(11) AU-B-2019204676
(21) 2019204676 **(22)** 01.07.2019
(54) NHE3-BINDING COMPOUNDS AND METHODS FOR INHIBITING PHOSPHATE TRANSPORT
(51) Int. Cl.
A61K 31/472 (2006.01)
(43) 18.07.2019
(44) 23.09.2021
(62) 2014250956
(72) CARRERAS, Christopher; CHARMOT, Dominique; JACOBS, Jeffrey W.; LABONTE, Eric; LEWIS, Jason, G.
(74) Davies Collison Cave Pty Ltd

(71) ASICS Corporation
(11) AU-B-2018450366
(21) 2018450366 **(22)** 19.11.2018
(54) Shoe sole member, shoe, and method for producing shoe sole member
(51) Int. Cl.
A43B 13/04 (2006.01)
B29D 35/12 (2010.01)
(87) WO2020/105089
(43) 28.05.2020
(44) 23.09.2021
(72) TANABE, Tatsuro; TATEISHI, Junichiro
(74) FB Rice Pty Ltd

(71) Assia Chemical Industries Ltd.
(11) AU-B-2017340915
(21) 2017340915 **(22)** 06.10.2017
(54) Solid state forms of valbenazine
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/4375 (2006.01)
A61P 25/00 (2006.01)
(87) WO2018/067945
(31) 62/406,173 **(32)** 10.10.16 **(33)** US
62/404,988 06.10.16 US
62/530,524 10.07.17 US
62/462,156 22.02.17 US
62/424,216 18.11.16 US
62/407,771 13.10.16 US
(43) 12.04.2018
(44) 23.09.2021
(72) Mittelman, Ariel; Shachan-Tov, Sharona; Masarwa, Abed; Sella-Erez, Rotem; Enav, Jonatan; Erlich, Motti; Machtey, Victoria; Piran, Maytal; Yaro-

voy, Marina; Azran, Sagit; Kisin-Finfer, Einat; Nidam, Tamar
(74) Spruson & Ferguson

(71) Astrazeneca AB
(11) AU-B-2015335029
(21) 2015335029 **(22)** 20.10.2015
(54) Combination
(51) Int. Cl.
C12N 15/11 (2006.01)
A61K 31/7088 (2006.01)
(87) WO2016/062722
(31) 62/068141 **(32)** 24.10.14 **(33)** US
(43) 28.04.2016
(44) 23.09.2021
(72) Woessner, Richard; McCoon, Patricia Elizabeth; Lyne, Paul Dermot
(74) Phillips Ormonde Fitzpatrick

(71) Avent, Inc.
(11) AU-B-2016410572
(21) 2016410572 **(22)** 23.06.2016
(54) Echogenic coil member for a catheter assembly
(51) Int. Cl.
A61M 25/01 (2006.01)
(87) WO2017/222523
(43) 28.12.2017
(44) 23.09.2021
(72) Coker, Justin; Khalaj, Steve S.; Jun, Paul D.
(74) Spruson & Ferguson

(71) AxoGen Corporation
(11) AU-B-2020205278
(21) 2020205278 **(22)** 15.07.2020
(54) Quantitative structural assay of a nerve graft
(51) Int. Cl.
G01N 15/02 (2006.01)
(43) 06.08.2020
(44) 23.09.2021
(62) 2016267031
(72) Deister, Curt
(74) FPA Patent Attorneys Pty Ltd

(71) B.G. Negev Technologies and Applications Ltd., at Ben-Gurion University
(11) AU-B-2017328489
(21) 2017328489 **(22)** 10.09.2017
(54) Novel, highly efficient eco-friendly processes for converting CO2 or CO-rich streams to liquid fuels and chemicals
(51) Int. Cl.
C07C 1/04 (2006.01)
C07C 1/12 (2006.01)
C07C 2/00 (2006.01)
C10G 50/00 (2006.01)
(87) WO2018/051334
(31) 62/396,234 **(32)** 19.09.16 **(33)** US
62/470,903 14.03.17 US
(43) 22.03.2018
(44) 23.09.2021
(72) Herskowitz, Mordechai; Hos, Tomy
(74) Michael Buck IP

(71) Backsaver 2005, LLC
(11) AU-B-2017203277
(21) 2017203277 **(22)** 16.05.2017
(54) DRILL ATTACHMENT HAVING AN ADAPTER COMPONENT
(51) Int. Cl.
B28D 7/00 (2006.01)
B25D 17/00 (2006.01)
B28D 1/14 (2006.01)
(31) 15/333,366 **(32)** 25.10.16 **(33)** US
(43) 10.05.2018
(44) 23.09.2021
(72) Moore, Bruce; Howland, Shannon L.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) BAE Systems plc
(11) AU-B-2016320543
(21) 2016320543 **(22)** 09.09.2016
(54) Inertial sensor data correction
(51) Int. Cl.
G01C 25/00 (2006.01)
F41G 3/22 (2006.01)
G02B 27/01 (2006.01)
(87) WO2017/042576
(31) 1516122.7 **(32)** 11.09.15 **(33)** GB
(43) 16.03.2017
(44) 23.09.2021
(72) Trythall, Simon; Williams, John Richard; Knight, Peter Michael
(74) Davies Collison Cave Pty Ltd

(71) BankVault Pty Ltd
(11) AU-B-2015358292
(21) 2015358292 **(22)** 01.12.2015
(54) Computing systems and methods
(51) Int. Cl.
G06F 21/70 (2013.01)
G06F 21/82 (2013.01)
G06F 21/85 (2013.01)
(87) WO2016/086269
(31) 2014904884 **(32)** 02.12.14 **(33)** AU
2015902028 31.05.15 AU
2014904902 03.12.14 AU
(43) 09.06.2016
(44) 23.09.2021
(72) Speak, Graeme; Hoy Poy, Chris; Richardson, Neil; McCredie, Peter; Law, Adam; Fiore, Corrado
(74) Golja Haines & Friend

(71) Baum, A.
(11) AU-B-2016254068
(21) 2016254068 **(22)** 29.04.2016
(54) Lock formed by a strand, for securing objects
(51) Int. Cl.
E05B 15/16 (2006.01)
E05B 67/00 (2006.01)
E05B 45/00 (2006.01)
E05B 47/00 (2006.01)
(87) WO2016/173716
(31) 10 2015 005 411.2 **(32)** 29.04.15 **(33)** DE
10 2015 005 412.0 29.04.15 DE
(43) 03.11.2016
(44) 23.09.2021
(72) Baum, Alexandra; Miksch, Roxana
(74) Griffith Hack

Applications Accepted - Name Index cont'd

BAUR, F. see Lamello AG

(21) 2019253835

(71) Baxter Corporation Englewood

(11) AU-B-2019261720

(21) 2019261720 (22) 06.11.2019

(54) PATIENT CARE DEVICE-SPECIFIC CONFIGURATION OUTPUT

(51) Int. Cl.

G16H 20/17 (2018.01)

G06F 16/00 (2019.01)

(43) 28.11.2019

(44) 23.09.2021

(62) 2013375303

(72) SCHNEIDER, Dennis I.; TRIBBLE, Dennis A

(74) K&L Gates

(71) Bayer Pharma Aktiengesellschaft

(11) AU-B-2016282723

(21) 2016282723 (22) 20.06.2016

(54) Antibody drug conjugates (ADCs) and antibody prodrug conjugates (APDCs) with enzymatically cleavable groups

(51) Int. Cl.

A61K 31/4025 (2006.01)

A61K 47/65 (2017.01)

A61P 35/00 (2006.01)

(87) WO2016/207089

(31) 15173102.3 (32) 22.06.15 (33) EP
16160738.7 16.03.16 EP

(43) 29.12.2016

(44) 23.09.2021

(72) Lerchen, Hans-Georg; Rebstock, Anne-Sophie; Cancho Grande, Yolanda; Marx, Leo; Stelte-Ludwig, Beatrix; Terjung, Carsten; Mahler, Christoph; Greven, Simone; Sommer, Anette; Berndt, Sandra

(74) Davies Collison Cave Pty Ltd

Baylor College of Medicine see Obvius Robotics, Inc.

(21) 2016323965

(71) Beckman Coulter, Inc.

(11) AU-B-2017250778

(21) 2017250778 (22) 14.04.2017

(54) Photoactive macromolecules and uses thereof

(51) Int. Cl.

C08G 61/02 (2006.01)

C09K 11/06 (2006.01)

G01N 33/58 (2006.01)

(87) WO2017/180998

(31) 62/323,444 (32) 15.04.16 (33) US

(43) 19.10.2017

(44) 23.09.2021

(72) Easwaran, Arunkumar; Gulnik, Sergei

(74) Spruson & Ferguson

(71) Beijing Etechwin Electric Co., Ltd.

(11) AU-B-2018393156

(21) 2018393156 (22) 08.04.2018

(54) Microgrid control system and microgrid

(51) Int. Cl.

H02J 3/38 (2006.01)

(87) WO2019/127969

(31) 201711458027.5 (32) 28.12.17 (33) CN

(43) 04.07.2019

(44) 23.09.2021

(72) ZHAO, Shuaiyang; LAN, Yunhai; QIN, Chengzhi

(74) Madderns Pty Ltd

(71) Beijing Future Navigation Technology Co., Ltd

(11) AU-B-2018426890

(21) 2018426890 (22) 23.11.2018

(54) Fast and precise positioning method and system

(51) Int. Cl.

G01S 19/46 (2010.01)

(87) WO2019/233045

(31) 201810566043.4 (32) 04.06.18 (33) CN

(43) 12.12.2019

(44) 23.09.2021

(72) MU, Xucheng

(74) Shelston IP Pty Ltd.

(71) Beijing Keeyoo Technologies Co., Ltd.

(11) AU-B-2019258099

(21) 2019258099 (22) 12.04.2019

(54) Mouthpiece-type teeth-cleaning method

(51) Int. Cl.

A61C 17/02 (2006.01)

A61C 17/16 (2006.01)

(87) WO2019/205968

(31) 201810386151.3 (32) 26.04.18 (33) CN

(43) 31.10.2019

(44) 23.09.2021

(72) OUYANG, Congxing

(74) Madderns Pty Ltd

(71) Bendix Spicer Foundation Brake

LLC; Knorr-Bremse Systeme fur Nutzfahrzeuge GmbH

(11) AU-B-2017225663

(21) 2017225663 (22) 27.02.2017

(54) Disc brake and brake pad set

(51) Int. Cl.

F16D 55/00 (2006.01)

F16D 55/02 (2006.01)

F16D 55/22 (2006.01)

F16D 55/224 (2006.01)

F16D 55/225 (2006.01)

F16D 65/00 (2006.01)

(87) WO2017/151477

(31) 15/059,817 (32) 03.03.16 (33) US

(43) 08.09.2017

(44) 23.09.2021

(72) Schropp, Josef; Schoenauer, Manfred; Pahle, Wolfgang; Bartel, Markus; Fischl, Tobias; Baumgartner, Johann; Petschke, Andreas; Bohmann, Markus; Lantz, Richard L.; Telesky, Robert S.

(74) Spruson & Ferguson

(71) Berg LLC

(11) AU-B-2019200670

(21) 2019200670 (22) 31.01.2019

(54) Interrogatory cell-based assays and uses thereof

(51) Int. Cl.

C12Q 1/02 (2006.01)

G01N 33/48 (2006.01)

(43) 21.02.2019

(44) 23.09.2021

(62) 2012376214

(72) NARAIN, Niven Rajin; SARANGA-RAJAN, Rangaprasad; VISHNUDAS, Vivek K.; DU, Min; WALSHE, Tony

(74) Spruson & Ferguson

(71) Berkeley Lights, Inc.

(11) AU-B-2016344171

(21) 2016344171 (22) 27.10.2016

(54) Microfluidic electrowetting device apparatus having a covalently bound hydrophobic surface

(51) Int. Cl.

B01L 3/00 (2006.01)

(87) WO2017/075295

(31) 62/342,131 (32) 26.05.16 (33) US

62/247,725 28.10.15 US

62/246,605 27.10.15 US

62/410,238 19.10.16 US

15/135,707 22.04.16 US

(43) 04.05.2017

(44) 23.09.2021

(72) Lowe Jr., Randall D.; Pei, Shao Ning; Gong, Jian; Mastroianni, Alexander J.; McEwen, Jason M.; Valley, Justin K.

(74) FB Rice Pty Ltd

(71) BIONIME CORPORATION

(11) AU-B-2020210303

(21) 2020210303 (22) 31.07.2020

(54) Micro Biosensor and Measuring Method Thereof

(51) Int. Cl.

A61B 5/145 (2006.01)

A61B 5/00 (2006.01)

G01N 27/00 (2006.01)

G01N 33/66 (2006.01)

(31) 62/882,162 (32) 12.08.19 (33) US

62/988,549 12.03.20 US

(43) 04.03.2021

(44) 23.09.2021

(72) HUANG, Chun-Mu; CHEN, Chieh-Hsing

(74) Golja Haines & Friend

(71) BIOREGENTECH, INC.

(11) AU-B-2016353150

(21) 2016353150 (22) 10.11.2016

(54) Laser assisted wound healing protocol and system

(51) Int. Cl.

A61N 5/067 (2006.01)

(87) WO2017/083579

(31) 15/348,793 (32) 10.11.16 (33) US

14/937,858 10.11.15 US

(43) 18.05.2017

(44) 23.09.2021

(72) Kalmeta, Margaret

(74) Blue Penguin IP Ltd

Applications Accepted - Name Index cont'd

(71) Biosynthis
 (11) AU-B-2016296922
 (21) 2016296922 (22) 22.07.2016
 (54) Process for pongamol enrichment of karanja oil
 (51) Int. Cl.
A61Q 19/08 (2006.01)
A61K 8/37 (2006.01)
A61K 8/49 (2006.01)
A61K 8/97 (2006.01)
A61K 36/486 (2006.01)
A61Q 17/04 (2006.01)
 (87) WO2017/013264
 (31) 1556973 (32) 22.07.15 (33) FR
 (43) 26.01.2017
 (44) 23.09.2021
 (72) Bernoud, Thierry; Piccirilli, Antoine; Magne, Julien
 (74) MINTER ELLISON

(71) Black Diamond Xtreme Engineering, Inc.
 (11) AU-B-2019226261
 (21) 2019226261 (22) 06.09.2019
 (54) TACTICAL MOBILE SURVEILLANCE SYSTEM
 (51) Int. Cl.
B60S 5/00 (2006.01)
G01M 17/00 (2006.01)
 (43) 26.09.2019
 (44) 23.09.2021
 (62) 2015325039
 (72) RAMSEY, Brent; SCHOENFELDER, Ray; HAIL, David
 (74) Acacia Law

(71) Bluechiip Limited
 (11) AU-B-2017287017
 (21) 2017287017 (22) 30.06.2017
 (54) Monitoring apparatus for temperature-controlled sample collection and transport
 (51) Int. Cl.
B01L 3/00 (2006.01)
A01N 1/00 (2006.01)
G01K 1/02 (2006.01)
 (87) WO2018/000051
 (31) 2016902600 (32) 01.07.16 (33) AU
 (43) 04.01.2018
 (44) 23.09.2021
 (72) Johnson, Ian; McLellan, Andrew; Turner, Scott
 (74) Phillips Ormonde Fitzpatrick

(71) Board of Regents, University of Texas System
 (11) AU-B-2017274199
 (21) 2017274199 (22) 26.05.2017
 (54) Heterocyclic inhibitors of PTPN11
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/4985 (2006.01)
 (87) WO2017/210134
 (31) 62/343,455 (32) 31.05.16 (33) US
 62/451,432 27.01.17 US
 (43) 07.12.2017

(44) 23.09.2021
 (72) Jones, Philip; Czako, Barbara; Cross, Jason; Leonard, Paul; Mseeh, Faika; Parker, Connon Austin
 (74) Griffith Hack

(71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-B-2020201551
 (21) 2020201551 (22) 03.03.2020
 (54) Treatment of metabolic disorders in feline animals
 (51) Int. Cl.
A61K 31/7034 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
 (43) 19.03.2020
 (44) 23.09.2021
 (62) 2014364999
 (72) Reiche, Dania Birte; Haag-Diergarten, Silke; Hennings, Leah Jeanette; Kley, Saskia; Traas, Anne M.
 (74) FB Rice Pty Ltd

Bold, T. see RenovaCare Sciences Corp.
 (21) 2019254178

(71) BostonGene Corporation
 (11) AU-B-2018284077
 (21) 2018284077 (22) 12.06.2018
 (54) Systems and methods for identifying responders and non-responders to immune checkpoint blockade therapy
 (51) Int. Cl.
G06F 16/28 (2019.01)
 (87) WO2018/231772
 (31) 62/598,440 (32) 13.12.17 (33) US
 62/518,787 13.06.17 US
 (43) 20.12.2018
 (44) 23.09.2021
 (72) Frenkel, Feliks; Kotlov, Nikita; Bagaev, Alexander; Artomov, Maksym; Ataul-lakhanov, Ravshan
 (74) RnB IP Pty Ltd

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2018367627
 (21) 2018367627 (22) 16.11.2018
 (54) Systems and methods for generating intermittent stimulation using electrical stimulation systems
 (51) Int. Cl.
A61N 1/36 (2006.01)
 (87) WO2019/099887
 (31) 62/588,173 (32) 17.11.17 (33) US
 (43) 23.05.2019
 (44) 23.09.2021
 (72) TYULMANKOV, Danil; BOKIL, Hemant; TASS, Peter Alexander
 (74) Spruson & Ferguson

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2019260567

(21) 2019260567 (22) 17.04.2019
 (54) Neurostimulation system for delivering selectivity modes
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/02 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2019/209595
 (31) 62/663,563 (32) 27.04.18 (33) US
 (43) 31.10.2019
 (44) 23.09.2021
 (72) MOFFITT, Michael A.; STEINKE, G. Karl; MUSTAKOS, Richard
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-B-2019346341
 (21) 2019346341 (22) 15.08.2019
 (54) Multiple channel flexible ureteroscope
 (51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/015 (2006.01)
A61B 1/018 (2006.01)
A61B 1/307 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2020/068291
 (31) 62/735,721 (32) 24.09.18 (33) US
 (43) 02.04.2020
 (44) 23.09.2021
 (72) CHU, Michael S. H.; PATEL, Mayur; TANG, Sacha
 (74) Spruson & Ferguson

(71) BP Corporation North America Inc.
 (11) AU-B-2015355148
 (21) 2015355148 (22) 01.12.2015
 (54) Seismic acquisition method and apparatus
 (51) Int. Cl.
G01V 1/00 (2006.01)
G01V 1/20 (2006.01)
G01V 1/38 (2006.01)
 (87) WO2016/089884
 (31) 62/086,362 (32) 02.12.14 (33) US
 (43) 09.06.2016
 (44) 23.09.2021
 (72) Brenders, Andrew James; Dellinger, Joseph Anthony
 (74) Shelston IP Pty Ltd.

(71) Braun GmbH
 (11) AU-B-2018360388
 (21) 2018360388 (22) 31.10.2018
 (54) Brush head for an oral care implement
 (51) Int. Cl.
A46B 9/02 (2006.01)
A46B 9/04 (2006.01)
A46B 9/06 (2006.01)
A61C 17/32 (2006.01)
 (87) WO2019/087091
 (31) 17199718.2 (32) 02.11.17 (33) EP
 (43) 09.05.2019
 (44) 23.09.2021
 (72) ALTMANN, Niclas; STÖRKEL, Ulrich; BECKER-SALZSÄULER, Bianka; BAUERNEFEIND, Siegfried
 (74) Griffith Hack

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2019260567

Applications Accepted - Name Index cont'd

- (71) Bristol-Myers Squibb Company
 (11) AU-B-2018217488
 (21) 2018217488 (22) 12.02.2018
 (54) Aminotriazolopyridines as kinase inhibitors
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/444 (2006.01)
 A61K 31/4545 (2006.01)
 A61K 31/4709 (2006.01)
 A61K 31/4995 (2006.01)
 A61K 31/501 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/5377 (2006.01)
 A61K 31/55 (2006.01)
 A61P 29/00 (2006.01)
 C07F 9/09 (2006.01)
- (87) WO2018/148626
 (31) 62/458,144 (32) 13.02.17 (33) US
 (43) 16.08.2018
 (44) 23.09.2021
 (72) Guo, Junqing; Hart, Amy C.; Macor, John E.; Mertzman, Michael E.; Pitts, William J.; Spergel, Steven H.; Watterson, Scott Hunter; Andappan Murugai-ah Subbaiah, Murugai-ah; Chen, Jie; Dzierba, Carolyn Diane; Luo, Guanglin; Shi, Jianliang; Sit, Sing-Yuen
 (74) AJ PARK
-
- (71) British American Tobacco (Investments) Limited
 (11) AU-B-2019253505
 (21) 2019253505 (22) 09.04.2019
 (54) Smoking article
 (51) Int. Cl.
 A24D 1/02 (2006.01)
- (87) WO2019/197817
 (31) 1805949.3 (32) 10.04.18 (33) GB
 (43) 17.10.2019
 (44) 23.09.2021
 (72) BROOKBANK, Aaron; KALJURA, Karl
 (74) Shelston IP Pty Ltd.
-
- (71) British American Tobacco (Investments) Limited
 (11) AU-B-2020202188
 (21) 2020202188 (22) 27.03.2020
 (54) Heat insulated apparatus for heating smokable material
 (51) Int. Cl.
 A24F 47/00 (2006.01)
 F16L 59/065 (2006.01)
- (43) 16.04.2020
 (44) 23.09.2021
 (62) 2018201904
 (72) Egoyants, Petr Alexandrovich; Volobuev, Dmitry Mikhailovich; Fimin, Pavel Nikolaevich; Saleem, Fozia; Woodman, Thomas
 (74) Shelston IP Pty Ltd.
-
- (71) C. R. Bard, Inc.
 (11) AU-B-2017322745
 (21) 2017322745 (22) 12.09.2017
 (54) Blood control for a catheter insertion device
 (51) Int. Cl.
 A61B 17/34 (2006.01)
- A61M 5/00 (2006.01)
 A61M 5/178 (2006.01)
 A61M 25/00 (2006.01)
 A61M 25/06 (2006.01)
 A61M 39/00 (2006.01)
- (87) WO2018/049413
 (31) 62/393,531 (32) 12.09.16 (33) US
 (43) 15.03.2018
 (44) 23.09.2021
 (72) Tran, Huy Ngoc; Christensen, Mark A.; Hadley, Chad A.; Stats, Jason R.
 (74) FB Rice Pty Ltd
-
- (71) Calgon Carbon Corporation
 (11) AU-B-2016271299
 (21) 2016271299 (22) 31.05.2016
 (54) Method for inerting activated carbon in biogas purification equipment
 (51) Int. Cl.
 B01D 53/04 (2006.01)
 B01D 53/047 (2006.01)
 C07C 7/13 (2006.01)
 C10L 3/10 (2006.01)
- (87) WO2016/196436
 (31) 62/169,090 (32) 01.06.15 (33) US
 (43) 08.12.2016
 (44) 23.09.2021
 (72) Honore, Franck Michel; Ryan, Thomas Anthony
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Canon Kabushiki Kaisha
 (11) AU-B-2020200121
 (21) 2020200121 (22) 08.01.2020
 (54) Cartridge, process cartridge and electrophotographic image forming apparatus
 (51) Int. Cl.
 G03G 15/00 (2006.01)
 G03G 21/18 (2006.01)
- (43) 30.01.2020
 (44) 23.09.2021
 (62) 2018204296
 (72) SATO, Masaaki; KANNO, Kazuhiko; NISHIYA, Satoshi; YAMASHITA, Masatoshi
 (74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
 (11) AU-B-2020203200
 (21) 2020203200 (22) 15.05.2020
 (54) Cartridge, process cartridge and electrophotographic image forming apparatus
 (51) Int. Cl.
 G03G 21/18 (2006.01)
- (43) 04.06.2020
 (44) 23.09.2021
 (62) 2018282485
 (72) UNEME, Tetsushi; SATO, Masaaki
 (74) Spruson & Ferguson
-
- (71) Canva Pty Ltd
 (11) AU-B-2020230268
 (21) 2020230268 (22) 15.04.2020
- (54) Systems and methods of generating a design based on a design template and another design
 (51) Int. Cl.
 G06F 30/12 (2020.01)
- (31) 62/833,986 (32) 15.04.19 (33) US
 (43) 21.01.2021
 (44) 23.09.2021
 (72) RADFORD, William; PERKINS, Melanie Joy; MARTIN, Tristan; PARKINSON, Sam; SALNIKOV, Stanislav; SCHUCK, Adam; SANTOS, Lynneal
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Carna Biosciences, Inc.
 (11) AU-B-2017364720
 (21) 2017364720 (22) 24.11.2017
 (54) Novel oxisoquinoline derivative
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 19/00 (2006.01)
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/06 (2006.01)
 A61P 43/00 (2006.01)
- (87) WO2018/097234
 (31) 2016-229262 (32) 25.11.16 (33) JP
 2017-191488 29.09.17 JP
 (43) 31.05.2018
 (44) 23.09.2021
 (72) Kawahata, Wataru; Kiyoi, Takao; Irie, Takayuki; Asami, Tokiko; Sawa, Masaaki; Kashimoto, Shigeki
 (74) Griffith Hack
-
- (71) Caterpillar of Australia Pty Ltd
 (11) AU-B-2014274648
 (21) 2014274648 (22) 12.12.2014
 (54) Determining terrain of a worksite
 (51) Int. Cl.
 G01B 21/30 (2006.01)
 G01B 21/28 (2006.01)
- (43) 30.06.2016
 (44) 23.09.2021
 (72) Collins, Darryl V.
 (74) FPA Patent Attorneys Pty Ltd
-
- Centre National de la Recherche Scientifique - CNRS - see Vita Api
 (21) 2017383148
-
- Cheng, L.K.H. see Citadel Casing Ltd
 (21) 2021202109
-
- Chevron U.S.A. Inc. see Silixa Ltd.
 (21) 2019269165
-
- (71) Children's Medical Center Corporation
 (11) AU-B-2019280027
 (21) 2019280027 (22) 12.12.2019
 (54) ORGAN MIMIC DEVICE WITH MICROCHANNELS AND METHODS OF USE AND MANUFACTURING THEREOF

Applications Accepted - Name Index cont'd

- (51) Int. Cl.
C12M 3/06 (2006.01)
B01L 3/00 (2006.01)
C12N 5/07 (2010.01)
- (43) 16.01.2020
(44) 23.09.2021
(62) 2017248534
(72) Ingber, Donald E.; Huh, Dongeun
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chill Gaming Pty Ltd
(11) AU-B-2020203118
(21) 2020203118 (22) 12.05.2020
(54) Gaming method, system and machine comprising a skill score
- (51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2006.01)
- (43) 28.05.2020
(44) 23.09.2021
(62) 2018204511
(72) HERRING, Peter James; CREPALDI, Joseph Ronald; WYER, Andrew; BRIDGES, Daryl; BRUCE, Daryl Leigh
(74) FB Rice Pty Ltd
-
- (71) China Construction Steel Structure Corp. Ltd.
(11) AU-B-2018314520
(21) 2018314520 (22) 22.06.2018
(54) Collision check data processing method and apparatus, electronic device, and storage medium
- (51) Int. Cl.
G06F 30/00 (2020.01)
- (87) WO2019/029281
(31) 201710675565.3 (32) 09.08.17 (33) CN
(43) 14.02.2019
(44) 23.09.2021
(72) Wang, Dongming; Fan, Lin; Guo, Kuigang; Yan, Xiaoxia; Xiong, Jian; Li, Jiazhi
(74) O'Sullivan's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chr. Hansen A/S
(11) AU-B-2015222149
(21) 2015222149 (22) 26.02.2015
(54) Variants of chymosin with improved milk-clotting properties
- (51) Int. Cl.
C12N 9/64 (2006.01)
A23C 19/04 (2006.01)
- (87) WO2015/128417
(31) 14156707.3 (32) 26.02.14 (33) EP
14176664.2 11.07.14 EP
(43) 03.09.2015
(44) 23.09.2021
(72) Van Den Brink, Johannes Maarten; Jensen, Jesper Langholm; Jacobsen, Jonas; Lund, Martin; Jeppesen, Iben; Jaeckel, Christian
(74) Spruson & Ferguson
-
- (71) Chr. Hansen A/S
(11) AU-B-2016273357

- (21) 2016273357 (22) 03.06.2016
(54) Compressed yeast for direct inoculation of a fruit or vegetable substrate
- (51) Int. Cl.
C12N 1/04 (2006.01)
C12G 1/02 (2006.01)
C12G 3/02 (2006.01)
C12N 1/00 (2006.01)
C12N 1/18 (2006.01)
- (87) WO2016/193465
(31) 15170659.5 (32) 04.06.15 (33) EP
(43) 08.12.2016
(44) 23.09.2021
(72) Bjerre, Kristine; Swiegers, Jan Hendrik; Badaki, Mansour; Jensen, Katja Sander
(74) Spruson & Ferguson
-
- (71) Chr. Hansen A/S
(11) AU-B-2016315269
(21) 2016315269 (22) 31.08.2016
(54) Variants of chymosin with improved properties
- (51) Int. Cl.
A23C 9/12 (2006.01)
A23C 11/10 (2006.01)
A23C 19/032 (2006.01)
A23C 20/02 (2006.01)
C12N 9/64 (2006.01)
- (87) WO2017/037092
(31) 15183205.2 (32) 31.08.15 (33) EP
(43) 09.03.2017
(44) 23.09.2021
(72) Jaeckel, Christian; Lund, Martin; Hansen, Enikő Fodor; Riisberg, Lone; Jeppesen, Iben; Van Den Brink, Johannes Maarten
(74) Spruson & Ferguson
-
- (71) Citadel Casing Ltd; Cheng, L.K.H.
(11) AU-B-2021202109
(21) 2021202109 (22) 06.04.2021
(54) FOLDING TAMPER-PROOF CASE AND METHODS THEREOF
- (51) Int. Cl.
B65D 5/22 (2006.01)
B65D 5/50 (2006.01)
B65D 5/54 (2006.01)
B65D 17/34 (2006.01)
B65D 71/72 (2006.01)
- (31) PCT/ (32) 04.06.20 (33) WO
CN2020/094300
(43) 23.09.2021
(44) 23.09.2021
(72) Cheng, Lewis Ka Hang; Rumsam, Douglas; Lesne, Timothee; Ross, Timothy; Wong, Andy
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Clean Earth Technology Pty Ltd
(11) AU-B-2017253942
(21) 2017253942 (22) 20.04.2017
(54) Metal adsorbent material and uses thereof
- (51) Int. Cl.
C08L 91/02 (2006.01)
A62D 3/33 (2007.01)
B01D 15/08 (2006.01)
B01D 53/02 (2006.01)

- B01D 53/14** (2006.01)
B01J 20/22 (2006.01)
B09C 1/08 (2006.01)
- (87) WO2017/181217
(31) 2016901470 (32) 20.04.16 (33) AU
(43) 26.10.2017
(44) 23.09.2021
(72) Chalker, Justin Mark; Worthington, Max John Haldane
(74) Madderns Pty Ltd
-
- (71) Clearstream Technologies Limited
(11) AU-B-2019271900
(21) 2019271900 (22) 25.11.2019
(54) Catheter with markings to facilitate alignment
- (51) Int. Cl.
A61M 25/01 (2006.01)
- (43) 19.12.2019
(44) 23.09.2021
(62) 2018202750
(72) Klocke, Stephanie; Beasley, Jim C.; Randall, Scott
(74) Griffith Hack
-
- (71) Coe, W.
(11) AU-B-2018220901
(21) 2018220901 (22) 13.02.2018
(54) Apparatus and method for preparing asphalt and aggregate mixture
- (51) Int. Cl.
E01C 23/06 (2006.01)
E01C 7/18 (2006.01)
E01C 19/10 (2006.01)
- (87) WO2018/152132
(31) 62/462,819 (32) 23.02.17 (33) US
62/464,317 27.02.17 US
62/458,982 14.02.17 US
62/569,330 06.10.17 US
62/468,892 08.03.17 US
62/470,824 13.03.17 US
- (43) 23.08.2018
(44) 23.09.2021
(72) Coe, William B.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Colgate-Palmolive Company
(11) AU-B-2018448003
(21) 2018448003 (22) 02.11.2018
(54) Oral care compositions comprising N-alkyl-N-acylglucamines
- (51) Int. Cl.
A61K 8/42 (2006.01)
A61K 8/19 (2006.01)
A61K 8/24 (2006.01)
A61K 8/44 (2006.01)
A61Q 11/00 (2006.01)
- (87) WO2020/091805
(43) 07.05.2020
(44) 23.09.2021
(72) DAS, Aradhana; SHEN, Hongwei; XU, Yun
(74) Shelston IP Pty Ltd.
-
- (71) Colorado State University Research Foundation
(11) AU-B-2019203090

Applications Accepted - Name Index cont'd

(21) 2019203090 (22) 01.05.2019
 (54) E.COLI MEDIATED siRNASILENCING OF AVIAN INFLUENZA IN CHICKENS
 (51) Int. Cl.
A01N 63/00 (2006.01)
A61K 48/00 (2006.01)
C12N 15/11 (2006.01)
 (43) 23.05.2019
 (44) 23.09.2021
 (62) 2015209208
 (72) Linke, Lyndsey M.; Salman, Mo D.; Wilusz, Jeffrey
 (74) Spruson & Ferguson

(71) Compagnie Generale des Etablissements Michelin
 (11) AU-B-2020201780
 (21) 2020201780 (22) 11.03.2020
 (54) Wake disruptor for use with a land vehicle
 (51) Int. Cl.
B62D 35/00 (2006.01)
 (43) 26.03.2020
 (44) 23.09.2021
 (62) 2016366836
 (72) Bradley, Calvin Rhett; Thompson, Lucas; Bellino, Christopher; Ayala, Ray
 (74) Griffith Hack

(71) Composite Production Technology B.V.
 (11) AU-B-2016231137
 (21) 2016231137 (22) 09.03.2016
 (54) Wrapped object, mandrel therefor and method
 (51) Int. Cl.
B29C 33/04 (2006.01)
B29C 44/12 (2006.01)
B29C 53/82 (2006.01)
B29C 70/24 (2006.01)
B29C 70/44 (2006.01)
 (87) WO2016/142441
 (31) 15158318.4 (32) 09.03.15 (33) EP
 (43) 15.09.2016
 (44) 23.09.2021
 (72) Van Nimwegen, Jordy; Willems, Casper Rudolph Johannes
 (74) Davies Collison Cave Pty Ltd

(71) ConocoPhillips Company
 (11) AU-B-2019264539
 (21) 2019264539 (22) 12.11.2019
 (54) ENHANCED KILL OF MICROORGANISMS
 (51) Int. Cl.
C09K 8/60 (2006.01)
A61K 31/00 (2006.01)
C09K 8/68 (2006.01)
 (31) 16/399,314 (32) 30.04.19 (33) US
 (43) 05.12.2019
 (44) 23.09.2021
 (62) PCT/US2018/027277
 (72) Jenneman, Gary
 (74) Phillips Ormonde Fitzpatrick

(71) Covidien LP
 (11) AU-B-2019344528
 (21) 2019344528 (22) 10.09.2019

(54) Highly articulated laparoscopic joint including electrical signal transmission therethrough
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 17/00 (2006.01)
A61B 17/068 (2006.01)
A61B 17/29 (2006.01)
A61B 34/00 (2016.01)
 (87) WO2020/060792
 (31) 62/732,108 (32) 17.09.18 (33) US
 (43) 26.03.2020
 (44) 23.09.2021
 (72) TRAINA, Zachary
 (74) Spruson & Ferguson

(71) Cruisemaster Australia Pty Ltd
 (11) AU-B-2020353722
 (21) 2020353722 (22) 27.09.2020
 (54) Improvement to independent suspension with airbag
 (51) Int. Cl.
B62D 63/06 (2006.01)
B60G 3/02 (2006.01)
B60G 11/27 (2006.01)
B60G 17/052 (2006.01)
 (87) WO2021/056079
 (31) 2019903648 (32) 27.09.19 (33) AU
 2019903715 03.10.19 AU
 (43) 01.04.2021
 (44) 23.09.2021
 (72) TAPSCOTT, James Edward
 (74) Michael Buck IP

(71) Cue Biopharma, Inc.
 (11) AU-B-2017225787
 (21) 2017225787 (22) 02.03.2017
 (54) T-cell modulatory multimeric polypeptides and methods of use thereof
 (51) Int. Cl.
C07K 14/435 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2017/151940
 (31) 62/303,268 (32) 03.03.16 (33) US
 (43) 08.09.2017
 (44) 23.09.2021
 (72) Seidel III, Ronald D.; Chaparro, Rodolfo
 (74) FB Rice Pty Ltd

(71) Cymbay Therapeutics, Inc.
 (11) AU-B-2018342323
 (21) 2018342323 (22) 24.09.2018
 (54) Treatment of cholestatic pruritus
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61P 1/16 (2006.01)
 (87) WO2019/067373
 (31) 62/563,395 (32) 26.09.17 (33) US
 (43) 04.04.2019
 (44) 23.09.2021
 (72) BOUDES, Pol; MCWHERTER, Charles A.; STEINBERG, Alexandra S.
 (74) AJ PARK

(71) Daikin Industries, Ltd.
 (11) AU-B-2018389981
 (21) 2018389981 (22) 17.10.2018

(54) Composition containing refrigerant, use of said composition, refrigerator having said composition, and method for operating said refrigerator
 (51) Int. Cl.
C09K 5/04 (2006.01)
F25B 1/00 (2006.01)
 (87) WO2019/123807
 (31) 2017-242185 (32) 18.12.17 (33) JP
 (43) 27.06.2019
 (44) 23.09.2021
 (72) ITANO, Mitsushi; KARUBE, Daisuke; YOTSUMOTO, Yuuki; TAKAHASHI, Kazuhiro; OHKUBO, Shun
 (74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.
 (11) AU-B-2017228333
 (21) 2017228333 (22) 28.02.2017
 (54) Stapled intracellular-targeting antimicrobial peptides to treat infection
 (51) Int. Cl.
C07K 5/12 (2006.01)
A61K 38/08 (2006.01)
A61K 38/12 (2006.01)
C07K 14/00 (2006.01)
C07K 14/47 (2006.01)
 (87) WO2017/151617
 (31) 62/301,426 (32) 29.02.16 (33) US
 (43) 08.09.2017
 (44) 23.09.2021
 (72) Walensky, Loren D.; Mourtada, Rida
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Deka Products Limited Partnership
 (11) AU-B-2017250598
 (21) 2017250598 (22) 13.04.2017
 (54) User control device for a transporter
 (51) Int. Cl.
A61G 5/06 (2006.01)
B60L 15/10 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
 (87) WO2017/180868
 (31) 62/322,522 (32) 14.04.16 (33) US
 (43) 19.10.2017
 (44) 23.09.2021
 (72) Peret, Bob D.; Coulter, Stewart M.; Kamen, Dean; Kane, Derek G.
 (74) Griffith Hack

(71) De La Rue International Limited
 (11) AU-B-2016293291
 (21) 2016293291 (22) 11.07.2016
 (54) Methods of manufacturing security documents and security devices
 (51) Int. Cl.
B42D 25/324 (2014.01)
B42D 25/342 (2014.01)
B42D 25/425 (2014.01)
B42D 25/45 (2014.01)
B42D 25/455 (2014.01)
 (87) WO2017/009616
 (31) 1512118.9 (32) 10.07.15 (33) GB
 (43) 19.01.2017

Applications Accepted - Name Index cont'd

(44) 23.09.2021
 (72) Holmes, Brian William; Godfrey, John; Comes, Ian; O'Malley, John; Commander, Lawrence George
 (74) Davies Collison Cave Pty Ltd

(71) DePuy Synthes Products, Inc.
 (11) AU-B-2020220169
 (21) 2020220169 (22) 20.08.2020
 (54) Customized patient-specific orthopaedic surgical instrumentation
 (51) Int. Cl.
A61B 17/15 (2006.01)
 (43) 10.09.2020
 (44) 23.09.2021
 (62) 2019204799
 (72) ARAM, Luke; ASHBY, Alan; AUGER, Daniel D.; BEECH, Richard; BENNETT, Travis; ROSE, Bryan; AKER, Chris; SHEAKS-HOFFMAN, Janell; SMITH, Matthew D.; LESTER, Mark B.; WYSS, Joseph G.; RHODES, Matt; ZAJAC, Eric; COOK, Laban; SOKOFOV, Dimitri; ROOSE, Jeffrey R.
 (74) Spruson & Ferguson

(71) Derrick Corporation
 (11) AU-B-2020204620
 (21) 2020204620 (22) 10.07.2020
 (54) Injection molded screening apparatuses and methods
 (51) Int. Cl.
B07B 1/46 (2006.01)
 (43) 30.07.2020
 (44) 23.09.2021
 (62) 2018256563
 (72) Wojciechowski, Keith F.
 (74) Phillips Ormonde Fitzpatrick

(71) DHK Storage, LLC
 (11) AU-B-2021218049
 (21) 2021218049 (22) 17.08.2021
 (54) Computer Server Heat Regulation Utilizing Integrated Precision Air Flow
 (51) Int. Cl.
H05K 7/20 (2006.01)
F16K 3/02 (2006.01)
F16K 3/03 (2006.01)
F16K 27/00 (2006.01)
H01L 35/28 (2006.01)
 (43) 09.09.2021
 (44) 23.09.2021
 (62) 2017348339
 (72) Klein, David Harry
 (74) Chrystiliou IP

(71) Dominion Energy, Inc.
 (11) AU-B-2019232868
 (21) 2019232868 (22) 19.09.2019
 (54) Management of energy on electric power systems
 (51) Int. Cl.
G05B 11/01 (2006.01)
H02J 3/14 (2006.01)
 (43) 10.10.2019

(44) 23.09.2021
 (62) 2017272154
 (72) TYLER, Stephen J.; POWELL, Phillip W.
 (74) Griffith Hack

DSM IP Assets B.V. see Evonik Operations GmbH
 (21) 2017297752

DSM IP Assets B.V. see Evonik Operations GmbH
 (21) 2017297760

(71) Ecolab USA Inc.
 (11) AU-B-2017277654
 (21) 2017277654 (22) 08.06.2017
 (54) Compositions and methods for corrosion inhibitor monitoring
 (51) Int. Cl.
C09K 8/54 (2006.01)
C23F 11/00 (2006.01)
 (87) WO2017/214385
 (31) 62/348,375 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (44) 23.09.2021
 (72) Moloney, Jeremy; Kundu, Kousik
 (74) Shelston IP Pty Ltd.

(71) Ecolab USA Inc.
 (11) AU-B-2019212823
 (21) 2019212823 (22) 28.01.2019
 (54) Solidifying liquid anionic surfactants
 (51) Int. Cl.
C11D 1/75 (2006.01)
C11D 1/37 (2006.01)
C11D 1/83 (2006.01)
C11D 1/90 (2006.01)
C11D 1/92 (2006.01)
C11D 1/94 (2006.01)
C11D 3/04 (2006.01)
C11D 3/10 (2006.01)
C11D 3/20 (2006.01)
C11D 3/22 (2006.01)
C11D 3/32 (2006.01)
C11D 3/34 (2006.01)
C11D 3/37 (2006.01)
C11D 3/38 (2006.01)
C11D 11/00 (2006.01)
 (87) WO2019/148071

(31) 62/622,545 (32) 26.01.18 (33) US
 (43) 01.08.2019
 (44) 23.09.2021
 (72) LO, Wendy; OLSON, Erik C.; HANSEN, Jon D.; MOLINARO, Katherine J.; ROSENTHAL, Corey
 (74) Spruson & Ferguson

(71) E Ink California, Llc
 (11) AU-B-2019321395
 (21) 2019321395 (22) 13.08.2019
 (54) Piezo electrophoretic display
 (51) Int. Cl.
G02F 1/167 (2019.01)
G02F 1/1675 (2019.01)

G02F 1/1685 (2019.01)
 (87) WO2020/036908
 (31) 62/718,587 (32) 14.08.18 (33) US
 (43) 20.02.2020
 (44) 23.09.2021
 (72) GU, Haiyan; LIU, Hanan; ZANG, Hong-Mei
 (74) RnB IP Pty Ltd

(71) Elbit Systems Land and C4I Ltd.
 (11) AU-B-2016320857
 (21) 2016320857 (22) 11.09.2016
 (54) Open terrain navigation systems and methods
 (51) Int. Cl.
G01C 21/34 (2006.01)
 (87) WO2017/042821
 (31) 241403 (32) 09.09.15 (33) IL
 (43) 16.03.2017
 (44) 23.09.2021
 (72) Zaphir, David; Ariav, Ido; Goldman, Benny
 (74) Collison & Co

(71) ELC Management LLC
 (11) AU-B-2019289095
 (21) 2019289095 (22) 13.06.2019
 (54) Photostabilizing compounds, compositions, and methods
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 8/49 (2006.01)
A61Q 19/00 (2006.01)
C07D 211/08 (2006.01)
C07D 239/70 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2019/245878
 (31) 62/686,274 (32) 18.06.18 (33) US
 (43) 26.12.2019
 (44) 23.09.2021
 (72) BONDA, Craig Alan
 (74) Phillips Ormonde Fitzpatrick

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2016303117
 (21) 2016303117 (22) 15.07.2016
 (54) A heatable cavity for a kitchen appliance having a low emissivity coating
 (51) Int. Cl.
F24C 15/00 (2006.01)
 (87) WO2017/021125
 (31) 15179260.3 (32) 31.07.15 (33) EP
 (43) 09.02.2017
 (44) 23.09.2021
 (72) Luckhardt, Christoph; Keidel, Michael; Reinhard-Herrscher, Fabienne
 (74) Halfords IP

(71) eleva GmbH
 (11) AU-B-2016232149
 (21) 2016232149 (22) 17.03.2016
 (54) Glycosylated lysosomal proteins, method of production and uses
 (51) Int. Cl.
C12N 5/04 (2006.01)
C12N 9/10 (2006.01)

Applications Accepted - Name Index cont'd

C12N 15/82 (2006.01)
(87) WO2016/146760
(31) 15159443.9 **(32)** 17.03.15 **(33)** EP
(43) 22.09.2016
(44) 23.09.2021
(72) Dabrowska-Schlepp, Paulina; Benjamin, Fode; Busch, Andreas; Niederkruger, Holger; Schaaf, Andreas
(74) Phillips Ormonde Fitzpatrick

(71) Eli Lilly and Company
(11) AU-B-2018329568
(21) 2018329568 **(22)** 30.08.2018
(54) Combination therapy of lasmiditan and a CGRP antagonist for use in the treatment of migraine
(51) Int. Cl.
A61K 31/4545 (2006.01)
A61K 39/395 (2006.01)
A61P 25/06 (2006.01)
(87) WO2019/050759
(31) 62/554,726 **(32)** 06.09.17 **(33)** US
(43) 14.03.2019
(44) 23.09.2021
(72) AURORA, Sheena; JOHNSON, Kirk Willis; KREGGE, John Henry
(74) WRAYS PTY LTD

(71) Embody Orthopaedic Limited
(11) AU-B-2016348914
(21) 2016348914 **(22)** 07.11.2016
(54) Holder for resurfacing head implant
(51) Int. Cl.
A61F 2/46 (2006.01)
(87) WO2017/077342
(31) 1519629.8 **(32)** 06.11.15 **(33)** GB
(43) 11.05.2017
(44) 23.09.2021
(72) Wozencroft, Robert
(74) WRAYS PTY LTD

(71) Eos Energy Storage, LLC
(11) AU-B-2017298360
(21) 2017298360 **(22)** 19.07.2017
(54) Battery management system
(51) Int. Cl.
H02J 3/32 (2006.01)
G01R 31/36 (2006.01)
H01M 10/48 (2006.01)
H02J 7/04 (2006.01)
(87) WO2018/017644
(31) 62/365,455 **(32)** 22.07.16 **(33)** US
(43) 25.01.2018
(44) 23.09.2021
(72) Belkacem-Boussaid, Kamel; Adamson, George W.
(74) FB Rice Pty Ltd

(71) EPC Engineering & Technologies GmbH
(11) AU-B-2018253368
(21) 2018253368 **(22)** 10.04.2018
(54) Process for the continuous production of alkali salts of the dialkyldithiocarbamic acid
(51) Int. Cl.

C07C 333/16 (2006.01)
(87) WO2018/189204
(31) 10 2017 107 932.7 **(32)** 12.04.17 **(33)** DE
(43) 18.10.2018
(44) 23.09.2021
(72) Henkel, Jens; Rassbach, Jürgen; Przynosz, Tobias
(74) Phillips Ormonde Fitzpatrick

(71) Ergotron, Inc.
(11) AU-B-2018275216
(21) 2018275216 **(22)** 30.05.2018
(54) Techniques for controlling power distribution in furniture
(51) Int. Cl.
H01R 13/66 (2006.01)
H02J 3/14 (2006.01)
H02J 13/00 (2006.01)
(87) WO2018/222735
(31) 15/609,634 **(32)** 31.05.17 **(33)** US
(43) 06.12.2018
(44) 23.09.2021
(72) Pinewski, Thomas Peter; Hazzard, Nicholas Simon; Aymond, Jeffrey; Tischer, William Dale; Jaeger, Jason Charles
(74) WRAYS PTY LTD

(71) Essity Hygiene and Health Aktiebolag
(11) AU-B-2017432648
(21) 2017432648 **(22)** 20.09.2017
(54) A dispenser for dispensing a hygiene product and a method of operating the same
(51) Int. Cl.
G01S 17/88 (2006.01)
A47K 5/12 (2006.01)
G01S 17/02 (2006.01)
(87) WO2019/057270
(43) 28.03.2019
(44) 23.09.2021
(72) ELFSTRÖM, Boris Allan
(74) Griffith Hack

Etat Français Représenté Par Le Directeur Central Du Service De Santé Des Armées
see Vita Api
(21) 2017383148

Ethicon, Inc. see Guangzhou Bioseal Biotech Co., Ltd.
(21) 2017311658

(71) Evonik Operations GmbH; DSM IP Assets B.V.
(11) AU-B-2017297752
(21) 2017297752 **(22)** 12.07.2017
(54) Method for isolating lipids from lipid-containing cells
(51) Int. Cl.
C12P 7/64 (2006.01)
C11B 1/00 (2006.01)
(87) WO2018/011275
(31) 16189196.5 **(32)** 16.09.16 **(33)** EP
 62/361,800 13.07.16 US
(43) 18.01.2018

(44) 23.09.2021
(72) Bärz, Manfred; Beiser, Marc; Borchers, Georg; Dervedde, Mathias; Diehl, Michael; Dong, Xiao Daniel; Haberland, Jürgen; Johnson, Michael Benjamin; Lebert, Jochen; Matthews Sr., Kirt Lyvell; Nejako II, Mark Edward; Pfeifer, Holger; Rabe, Christian; Shank, Ginger Marie; Tarwade, Vinod; Tinsley, David Allen; Verkoeijen, Daniel
(74) AJ PARK

(71) Evonik Operations GmbH; DSM IP Assets B.V.
(11) AU-B-2017297760
(21) 2017297760 **(22)** 12.07.2017
(54) Method of separating lipids from a lysed lipids containing biomass
(51) Int. Cl.
C12P 7/64 (2006.01)
A23D 7/00 (2006.01)
A23K 20/158 (2016.01)
A61K 31/20 (2006.01)
C11B 1/00 (2006.01)
C11B 3/00 (2006.01)
(87) WO2018/011286
(31) 16189213.8 **(32)** 16.09.16 **(33)** EP
 62/361,805 13.07.16 US
(43) 18.01.2018
(44) 23.09.2021

(72) Bärz, Manfred; Beiser, Marc; Borchers, Georg; Cherinko, Stephen Robert; Dervedde, Mathias; Diehl, Michael; Dong, Xiao Daniel; Haberland, Jürgen; Johnson, Michael Benjamin; Kertis, Robert Cody; Lebert, Jochen; Leiningner, Neil Francis; Matthews, S.R. Kirt Lyvell; Pfeifer, Holger; Rabe, Christian; Resop, Shannon Elizabeth Ethier; Shank, Ginger Marie; Tarwade, Vinod; Tinsley, David Allen; Verkoeijen, Daniel
(74) AJ PARK

(71) Expecicor LLC
(11) AU-B-2017386526
(21) 2017386526 **(22)** 28.12.2017
(54) A non-human animal model of neurodegenerative disorders
(51) Int. Cl.
A61P 25/08 (2006.01)
A61K 31/19 (2006.01)
A61K 31/5513 (2006.01)
(87) WO2018/125975
(31) 62/439,480 **(32)** 28.12.16 **(33)** US
(43) 05.07.2018
(44) 23.09.2021
(72) Norwood, Braxton A.
(74) James & Wells Intellectual Property

(71) F. Hoffmann-La Roche AG
(11) AU-B-2018205995
(21) 2018205995 **(22)** 04.01.2018
(54) Solid forms of [(1S)-1-[(2S,4R,5R)-5-(5-amino-2-oxo-thiazolo[4,5-d]pyrimidin-3-yl)-4-hydroxy-te trahydrofuran-2-yl]propyl] acetate
(51) Int. Cl.
C07D 513/04 (2006.01)
A61K 31/519 (2006.01)

Applications Accepted - Name Index cont'd

- A61P 31/12** (2006.01)
(87) WO2018/127526
(31) PCT/ (**32**) 07.07.17 **(33)** CN
 CN2017/092183
 PCT/ 21.11.17 CN
 CN2017/112151
 PCT/ 06.01.17 CN
 CN2017/070439
(43) 12.07.2018
(44) 23.09.2021
(72) Grosse-Sender, Katja; Schwitter, Urs;
 Stowasser, Frank; Wang, Xuemei;
 Xiong, Jing
(74) Spruson & Ferguson
-
- (71)** Ferag AG
(11) AU-B-2015261654
(21) 2015261654 **(22)** 27.11.2015
(54) Method for producing a product compilation
(51) Int. Cl.
G05B 19/12 (2006.01)
(31) 02018/14 **(32)** 23.12.14 **(33)** CH
(43) 07.07.2016
(44) 23.09.2021
(72) Groth, Uwe
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fike Corporation
(11) AU-B-2016322778
(21) 2016322778 **(22)** 14.09.2016
(54) System and method for detecting smoldering in processes with continuous air flow
(51) Int. Cl.
G01N 33/00 (2006.01)
(87) WO2017/048752
(31) 14/856,833 **(32)** 17.09.15 **(33)** US
(43) 23.03.2017
(44) 23.09.2021
(72) Vingerhoets, Jim; Seymourtier, Jan-Bart;
 Jacobsen, Gerhard; Sehested, Anders
(74) Phillips Ormonde Fitzpatrick
-
- (71)** First Institute of Oceanography, Ministry of Natural Resources; Qingdao National Laboratory for Marine Science and Technology Development Center
(11) AU-B-2020256308
(21) 2020256308 **(22)** 24.04.2020
(54) An underwater subsurface buoy observation and breaking device
(51) Int. Cl.
B63B 35/00 (2020.01)
B63B 22/00 (2006.01)
(31) 201910862608.8 **(32)** 12.09.19 **(33)** CN
(43) 01.04.2021
(44) 23.09.2021
(72) WANG, Guanlin; GUAN, Sheng;
 WANG, Yanfeng; LI, Shuijiang; TENG, Fei
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71)** Fisher & Paykel Healthcare Limited
(11) AU-B-2016281890
(21) 2016281890 **(22)** 24.06.2016
-
- (54)** Breathing assistance apparatus
(51) Int. Cl.
A61M 16/00 (2006.01)
A61M 16/16 (2006.01)
(87) WO2016/207838
(31) 62/340,910 **(32)** 24.05.16 **(33)** US
 62/264,220 07.12.15 US
 62/183,889 24.06.15 US
(43) 29.12.2016
(44) 23.09.2021
(72) Van Schalkwyk, Andre; Salmon, Andrew Paul Maxwell; Lawson, Joel Michael; Burgess, Russel William; Lawrence, Cameron Alexander; Miller, Rachel Adeline; Barker, Dean Antony; Hawkins, Peter Geoffrey; Meisel, Ella Marie; McKnight, Eamonn Bernard; O'Donnell, Kevin Peter; Han, Jae Chul
(74) AJ PARK
-
- (71)** Fluid Handling LLC
(11) AU-B-2017357068
(21) 2017357068 **(22)** 14.11.2017
(54) Pump cloud-based management and control technique customized hydronic components
(51) Int. Cl.
F04D 15/02 (2006.01)
F04D 15/00 (2006.01)
F04D 27/00 (2006.01)
G05B 13/00 (2006.01)
(87) WO2018/089998
(31) 62/421,593 **(32)** 14.11.16 **(33)** US
(43) 17.05.2018
(44) 23.09.2021
(72) Rosca, Florin; Gu, James J.; Rahman, M.D. Taifur
(74) Shelston IP Pty Ltd.
-
- Fondazione Istituto Italiano di Tecnologia see The Regents of the University of California**
(21) 2017267637
-
- (71)** Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung, e.V.
(11) AU-B-2019246882
(21) 2019246882 **(22)** 11.10.2019
(54) Loudness control for user interactivity in audio coding systems
(51) Int. Cl.
G10L 19/008 (2013.01)
(43) 31.10.2019
(44) 23.09.2021
(62) 2016279775
(72) KÜCH, Fabian; UHLE, Christian; KRATSCHMER, Michael; NEUGEBAUER, Bernhard; MEIER, Michael
(74) Spruson & Ferguson
-
- (71)** Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V.
(11) AU-B-2018344830
(21) 2018344830 **(22)** 01.10.2018
(54) Apparatus, method and computer program for encoding, decoding, scene processing and other procedures related to DirAC based spatial audio coding
(51) Int. Cl.
G10L 19/008 (2013.01)
G10L 19/16 (2013.01)
(87) WO2019/068638
(31) 17194816.9 **(32)** 04.10.17 **(33)** EP
(43) 11.04.2019
(44) 23.09.2021
(72) FUCHS, Guillaume; HERRE, Jürgen; KÜCH, Fabian; DÖHLA, Stefan; MULTRUS, Markus; THIERGART, Oliver; WÜBBOLT, Oliver; GHIDO, Florin; BAYER, Stefan; JAEGER, Wolfgang
(74) FB Rice Pty Ltd
-
- (71)** Fresenius Medical Care Holdings, Inc.
(11) AU-B-2016380866
(21) 2016380866 **(22)** 14.12.2016
(54) Cartridge systems useful in cleaning dialysis solutions
(51) Int. Cl.
A61M 1/16 (2006.01)
B01D 15/14 (2006.01)
B01D 24/40 (2006.01)
B01J 20/04 (2006.01)
B01J 20/20 (2006.01)
B01J 20/28 (2006.01)
B01J 39/12 (2006.01)
B01J 41/10 (2006.01)
B01J 47/024 (2017.01)
(87) WO2017/116700
(31) 14/983,942 **(32)** 30.12.15 **(33)** US
(43) 06.07.2017
(44) 23.09.2021
(72) Slade, Charles J.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fronius International GmbH
(11) AU-B-2019352740
(21) 2019352740 **(22)** 03.10.2019
(54) Method for testing a disconnection point of a photovoltaic inverter, and a photovoltaic inverter of this type
(51) Int. Cl.
H02J 3/38 (2006.01)
G01R 31/327 (2006.01)
G01R 31/42 (2006.01)
H01H 47/00 (2006.01)
H02M 1/084 (2006.01)
H02M 1/32 (2007.01)
(87) WO2020/070234
(31) 18198509.4 **(32)** 03.10.18 **(33)** EP
(43) 09.04.2020
(44) 23.09.2021
(72) WALLISCH, Gerhard; DANMAYR, Joachim
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fujian Haixi Pharmaceuticals Co., Ltd
(11) AU-B-2019291703
(21) 2019291703 **(22)** 20.06.2019
(54) Compound and use thereof in synthesis of brivaracetam intermediate and crude drug
(51) Int. Cl.
C07D 307/33 (2006.01)
C07D 207/27 (2006.01)

Applications Accepted - Name Index cont'd

C07D 307/93 (2006.01)
(87) WO2019/242692
(31) 201810651559.9 **(32)** 22.06.18 **(33)** CN
(43) 26.12.2019
(44) 23.09.2021
(72) FENG, Yan; WANG, Ruyong; YE, Yizhang; ZHANG, Fengsen; GONG, Xuan; WANG, Zhonghong; KANG, Xishan
(74) James & Wells Intellectual Property

(71) FUJIFILM Corporation; Kyowa Kirin Co., Ltd.
(11) AU-B-2018352766
(21) 2018352766 **(22)** 16.10.2018
(54) Hyperphosphatemia treatment agent, and particles
(51) Int. Cl.

A61K 31/785 (2006.01)
A61K 9/24 (2006.01)
A61K 9/32 (2006.01)
A61K 47/26 (2006.01)
A61K 47/38 (2006.01)
A61P 3/00 (2006.01)
A61P 13/12 (2006.01)
(87) WO2019/078198
(31) 2018-121072 **(32)** 26.06.18 **(33)** JP
 2017-252894 28.12.17 JP
 2017-200017 16.10.17 JP
(43) 25.04.2019
(44) 23.09.2021
(72) TOKUOKA, Shinsuke; YOSHIDA, Hayato; KONDO, Yuichiro
(74) Griffith Hack

(71) Fujitsu General Limited
(11) AU-B-2018381395
(21) 2018381395 **(22)** 05.12.2018
(54) Propeller fan
(51) Int. Cl.
F04D 29/30 (2006.01)
F04D 29/66 (2006.01)
(87) WO2019/111973
(31) 2017-233659 **(32)** 05.12.17 **(33)** JP
(43) 13.06.2019
(44) 23.09.2021
(72) SAWADA, Hirotaka; FUNADA, Kazuya
(74) Shelston IP Pty Ltd.

(71) Fujitsu General Limited
(11) AU-B-2018407640
(21) 2018407640 **(22)** 12.10.2018
(54) Air conditioner
(51) Int. Cl.
F25B 29/00 (2006.01)
F24F 1/00 (2019.01)
F24F 11/65 (2018.01)
F25B 39/02 (2006.01)
F28F 13/18 (2006.01)
(87) WO2019/155685
(31) 2018-021213 **(32)** 08.02.18 **(33)** JP
(43) 15.08.2019
(44) 23.09.2021
(72) HONJO, Hideki
(74) Shelston IP Pty Ltd.

(71) Fundacio Hospital Universitari Vall D'hebron - Institut de Recerca; Universite de Geneve
(11) AU-B-2015330355
(21) 2015330355 **(22)** 05.10.2015
(54) Markers and their use in brain injury
(51) Int. Cl.
G01N 33/68 (2006.01)
(87) WO2016/055148
(31) 15002459.4 **(32)** 19.08.15 **(33)** EP
 14003422.4 06.10.14 EP
(43) 14.04.2016
(44) 23.09.2021
(72) Sanchez, Jean-Charles; Montaner, Joan
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) GELITA AG
(11) AU-B-2017266120
(21) 2017266120 **(22)** 14.02.2017
(54) Method for producing a collagenous material in particle form, and produced collagenous material
(51) Int. Cl.
A23K 10/26 (2016.01)
A23J 1/10 (2006.01)
A23L 29/281 (2016.01)
C07K 14/78 (2006.01)
C09H 3/00 (2006.01)
(87) WO2017/198351
(31) 10 2016 109 094.8 **(32)** 18.05.16 **(33)** DE
(43) 23.11.2017
(44) 23.09.2021
(72) Meisner, Thomas; Sloom, Arend Willem
(74) Griffith Hack

(71) Genentech, Inc.
(11) AU-B-2021215189
(21) 2021215189 **(22)** 11.08.2021
(54) Antibodies and methods of use
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
C07K 14/71 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(43) 02.09.2021
(44) 23.09.2021
(62) 2019204128
(72) CHEN, Yongmei; ERNST, James; KIM, Hok Seon; SONODA, Junichiro; SPIESS, Christoph; STAWICKI, Scott; WU, Yan
(74) Griffith Hack

(71) General Electric Company
(11) AU-B-2017201646
(21) 2017201646 **(22)** 10.03.2017
(54) WIND PITCH ADJUSTMENT SYSTEM
(51) Int. Cl.
F03D 7/02 (2006.01)
F03D 1/06 (2006.01)
(31) 201610159531.4 **(32)** 21.03.16 **(33)** CN
(43) 05.10.2017
(44) 23.09.2021
(72) Shen, Longhui; Melius, Jeffrey Alan; Wang, Chengjun
(74) Phillips Ormonde Fitzpatrick

(71) GE Oil & Gas, Inc.
(11) AU-B-2016259235
(21) 2016259235 **(22)** 08.04.2016
(54) Preparing hydrocarbon streams for storage
(51) Int. Cl.
F25J 3/02 (2006.01)
F25J 3/08 (2006.01)
(87) WO2016/178792
(31) 62/156,664 **(32)** 04.05.15 **(33)** US
 14/974,602 18.12.15 US
(43) 10.11.2016
(44) 23.09.2021
(72) Kennedy, David Allen; Salamon, Mark Mulherin; Yount, Christopher Scott
(74) Phillips Ormonde Fitzpatrick

(71) Gilead Sciences, Inc.
(11) AU-B-2019209594
(21) 2019209594 **(22)** 18.01.2019
(54) Metabolites of bictegrovir
(51) Int. Cl.
C07H 17/00 (2006.01)
A61K 31/553 (2006.01)
A61P 31/18 (2006.01)
(87) WO2019/144015
(31) 62/619,478 **(32)** 19.01.18 **(33)** US
(43) 25.07.2019
(44) 23.09.2021
(72) JIN, Haolun; PYUN, Hyung-Jung; SMITH, Bill J.; SUBRAMANIAN, Raju; WANG, Jianhong
(74) Davies Collison Cave Pty Ltd

(71) Ginkgo Bioworks, Inc.
(11) AU-B-2015236045
(21) 2015236045 **(22)** 25.03.2015
(54) Methods and genetic systems for cell engineering
(51) Int. Cl.
C12N 5/00 (2006.01)
A61K 48/00 (2006.01)
C07H 21/04 (2006.01)
C12N 15/00 (2006.01)
C12N 15/74 (2006.01)
C12N 15/87 (2006.01)
(87) WO2015/148680
(31) 61/970,024 **(32)** 25.03.14 **(33)** US
(43) 01.10.2015
(44) 23.09.2021
(72) Boyle, Patrick; Shetty, Reshma P.
(74) WRAYS PTY LTD

(71) Ginkgo Bioworks, Inc.
(11) AU-B-2015266724
(21) 2015266724 **(22)** 29.05.2015
(54) Increasing lipid production in oleaginous yeast
(51) Int. Cl.
C12N 1/19 (2006.01)
C12N 15/04 (2006.01)
C12N 15/54 (2006.01)
(87) WO2015/184303
(31) 62/033,853 **(32)** 06.08.14 **(33)** US
 62/004,502 29.05.14 US
 62/090,169 10.12.14 US

Applications Accepted - Name Index cont'd

(43) 03.12.2015
 (44) 23.09.2021
 (72) Tsakraklides, Vasiliki; Brevnova, Elena E.
 (74) Shelston IP Pty Ltd.

(71) Giora Topaz Powder Coating (2007) Ltd.
 (11) AU-B-2017440994
 (21) 2017440994 (22) 30.11.2017
 (54) Electro-less production of silicon nanowires and plates in a solution
 (51) Int. Cl.
B82B 3/00 (2006.01)
B82Y 40/00 (2011.01)
H01L 29/06 (2006.01)
 (87) WO2019/106645
 (43) 06.06.2019
 (44) 23.09.2021
 (72) TOPAZ, Giora
 (74) Griffith Hack

(71) GlaxoSmithKline Biologicals SA
 (11) AU-B-2019202081
 (21) 2019202081 (22) 26.03.2019
 (54) ADENOVIRUS POLYNUCLEOTIDES AND POLYPEPTIDES
 (51) Int. Cl.
C07K 14/075 (2006.01)
A61K 39/00 (2006.01)
A61K 39/12 (2006.01)
A61K 39/235 (2006.01)
C12N 15/861 (2006.01)
 (43) 18.04.2019
 (44) 23.09.2021
 (62) 2016275619
 (72) Ammendola, Virginia; Colloca, Stefano; Cortese, Riccardo; Grazioli, Fabiana; Nicosia, Alfredo; Vitelli, Alessandra
 (74) Phillips Ormonde Fitzpatrick

(71) Global Stress Index Pty Ltd
 (11) AU-B-2021200812
 (21) 2021200812 (22) 09.02.2021
 (54) A system and method for generating a profile of stress levels and stress resilience levels in a population
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (43) 04.03.2021
 (44) 23.09.2021
 (62) 2015346000
 (72) Wild, Travis Leigh; Foster, Stephen Aaron
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Google LLC
 (11) AU-B-2018415721
 (21) 2018415721 (22) 26.03.2018
 (54) Reducing parasitic capacitance in a qubit system
 (51) Int. Cl.
G06N 99/00 (2019.01)
 (87) WO2019/190460
 (43) 03.10.2019

(44) 23.09.2021
 (72) BARENDS, Rami
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Grannus, LLC
 (11) AU-B-2017268378
 (21) 2017268378 (22) 18.05.2017
 (54) Systems and methods of production of hydrogen containing compounds using products of fuel cells
 (51) Int. Cl.
C01C 1/04 (2006.01)
C01B 3/02 (2006.01)
C01B 3/32 (2006.01)
C01B 3/36 (2006.01)
C01B 3/50 (2006.01)
C25B 5/00 (2006.01)
H01M 8/06 (2006.01)
 (87) WO2017/201254
 (31) 62/338,296 (32) 18.05.16 (33) US
 (43) 23.11.2017
 (44) 23.09.2021
 (72) Merritt Jr., James Kelly; Cox, Matthew
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Graymont Western US Inc.
 (11) AU-B-2020204007
 (21) 2020204007 (22) 16.06.2020
 (54) Processes and systems for regenerating alkali process streams
 (51) Int. Cl.
C01G 1/10 (2006.01)
C01G 3/10 (2006.01)
C01G 5/00 (2006.01)
C01G 7/00 (2006.01)
C01G 9/06 (2006.01)
C01G 21/20 (2006.01)
 (43) 02.07.2020
 (44) 23.09.2021
 (62) 2016257936
 (72) TSENG, Shiw; LEIKAM, Jared; PAYSTRUP, Carl
 (74) Spruson & Ferguson

(71) Gree Electric Appliances, Inc. of Zhuhai
 (11) AU-B-2016292303
 (21) 2016292303 (22) 06.07.2016
 (54) Liquid storage container
 (51) Int. Cl.
F25B 43/00 (2006.01)
 (87) WO2017/008665
 (31) 201510416012.7 (32) 15.07.15 (33) CN
 (43) 19.01.2017
 (44) 23.09.2021
 (72) Xiao, Fujia; Miao, Zhiqiang; Gu, Yulin; Liu, Jiachun; Ma, Ningfang; Lian, Haomin
 (74) Davies Collison Cave Pty Ltd

(71) Green 5 Holding Pte Ltd
 (11) AU-B-2019447525
 (21) 2019447525 (22) 01.11.2019
 (54) A self-releasable safety belt
 (51) Int. Cl.
B60R 22/12 (2006.01)

B62J 27/00 (2020.01)
 (87) WO2021/034265
 (31) 10201907758X (32) 22.08.19 (33) SG
 (43) 20.05.2021
 (44) 23.09.2021
 (72) WENG ONN, Chen
 (74) LAMINAR IP PTY LTD

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2018432187
 (21) 2018432187 (22) 21.12.2018
 (54) Charging method and apparatus for multiple cells, medium and electronic device
 (51) Int. Cl.
H01M 10/44 (2006.01)
 (87) WO2020/124590
 (43) 09.07.2020
 (44) 23.09.2021
 (72) CHEN, Shebiao; ZHANG, Jun; ZHANG, Jialiang
 (74) Shelston IP Pty Ltd.

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2018437254
 (21) 2018437254 (22) 21.12.2018
 (54) Charging control method and apparatus, and computer storage medium
 (51) Int. Cl.
H02J 7/00 (2006.01)
 (87) WO2020/124572
 (43) 09.07.2020
 (44) 23.09.2021
 (72) CHEN, Wei
 (74) Shelston IP Pty Ltd.

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2019291494
 (21) 2019291494 (22) 06.06.2019
 (54) Quick charging method for battery, charging apparatus, device to be charged, and charging system
 (51) Int. Cl.
H02J 7/00 (2006.01)
 (87) WO2019/242504
 (31) 201810625760.X (32) 18.06.18 (33) CN
 (43) 26.12.2019
 (44) 23.09.2021
 (72) CHEN, Wei
 (74) Shelston IP Pty Ltd.

(71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2016397908
 (21) 2016397908 (22) 12.08.2016
 (54) Method for D2D communication, and D2D device
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04W 24/00 (2009.01)
H04W 28/02 (2009.01)
 (87) WO2017/156973
 (31) PCT/ CN2016/079456 (32) 15.04.16 (33) CN

Applications Accepted - Name Index cont'd

- PCT/ 18.03.16 CN (54) Chloroquine gel and preparation method and application therefor
CN2016/076807
PCT/ 12.05.16 CN (51) Int. Cl.
CN2016/081878
(43) 21.09.2017
(44) 23.09.2021
(72) Tang, Hai
(74) Golja Haines & Friend
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-B-2018424390
(21) 2018424390 (22) 25.05.2018
(54) Wireless charging receiving device and mobile terminal
(51) Int. Cl.
H02J 5/00 (2016.01)
H02J 7/02 (2016.01)
(87) WO2019/223004
(43) 28.11.2019
(44) 23.09.2021
(72) CHEN, Shebiao; ZHANG, Jialiang
(74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-B-2018439800
(21) 2018439800 (22) 29.08.2018
(54) Wireless communications method and communications device
(51) Int. Cl.
H04L 1/18 (2006.01)
(87) WO2020/042036
(43) 05.03.2020
(44) 23.09.2021
(72) LIN, Yanan
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangzhou Bioseal Biotech Co., Ltd.; Ethicon, Inc.
(11) AU-B-2017311658
(21) 2017311658 (22) 10.08.2017
(54) Hemostatic compositions and methods of making thereof
(51) Int. Cl.
A61L 24/08 (2006.01)
A61L 24/10 (2006.01)
(87) WO2018/033835
(31) 201610666290.2 (32) 15.08.16 (33) CN 15/258,549 07.09.16 US
(43) 22.02.2018
(44) 23.09.2021
(72) Chen, Shuang; Li, Yufu; Feng, Dengmin; Wan, Xiang
(74) Spruson & Ferguson
-
- Guangzhou HybriBio Biotech Ltd. see Guangzhou HybriBio Medicine Technology Ltd.**
(21) 2019391079
-
- (71) Guangzhou HybriBio Medicine Technology Ltd.; Guangzhou HybriBio Biotech Ltd.
(11) AU-B-2019391079
(21) 2019391079 (22) 04.11.2019
-
- (54) Chloroquine gel and preparation method and application therefor
(51) Int. Cl.
A61K 9/51 (2006.01)
A61K 9/06 (2006.01)
A61K 31/4706 (2006.01)
A61K 47/36 (2006.01)
A61P 15/02 (2006.01)
A61P 17/12 (2006.01)
A61P 31/04 (2006.01)
A61P 31/10 (2006.01)
A61P 31/12 (2006.01)
A61P 31/20 (2006.01)
A61P 33/02 (2006.01)
(87) WO2020/114166
(31) 201811474701.3 (32) 04.12.18 (33) CN
(43) 11.06.2020
(44) 23.09.2021
(72) XIE, Longxu; LI, Xiangling; YUAN, Manli; WANG, Ting; WANG, Jianyu
(74) Madderns Pty Ltd
-
- (71) Guangzhou Xaircraft Technology Co., Ltd.
(11) AU-B-2018394796
(21) 2018394796 (22) 08.11.2018
(54) Driving device, spraying device, and unmanned aerial vehicle
(51) Int. Cl.
B64D 1/18 (2006.01)
A01M 7/00 (2006.01)
H02K 7/00 (2006.01)
(87) WO2019/128486
(31) 201711424888.1 (32) 25.12.17 (33) CN
(43) 04.07.2019
(44) 23.09.2021
(72) HE, Jianbing; PENG, Bin; XIAO, Dingfeng; TAN, Yahui
(74) James & Wells Intellectual Property
-
- (71) H. Lundbeck A/S.
(11) AU-B-2017361254
(21) 2017361254 (22) 15.11.2017
(54) Pharmaceutical formulations
(51) Int. Cl.
A61K 31/445 (2006.01)
C07D 213/55 (2006.01)
C07D 295/182 (2006.01)
(87) WO2018/093950
(31) 62/423,124 (32) 16.11.16 (33) US 62/545,857 15.08.17 US
(43) 24.05.2018
(44) 23.09.2021
(72) Grice, Cheryl A.; White, Nicole S.; Zingerman, Joel P.; Terefe, Hibreniguss; Ghebre-Sellassie, Isaac
(74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-B-2016405318
(21) 2016405318 (22) 28.04.2016
(54) Distributed sensor systems and methods
(51) Int. Cl.
E21B 47/00 (2006.01)
E21B 47/01 (2006.01)
E21B 47/06 (2006.01)
G01V 11/00 (2006.01)
(87) WO2017/188964
-
- (43) 02.11.2017
(44) 23.09.2021
(72) Scogin, Matthew; Flygare, James; McKay, Colin; Balasubramanian, Aswin
(74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
(11) AU-B-2016423157
(21) 2016423157 (22) 14.09.2016
(54) Resettable sliding sleeve for downhole flow control assemblies
(51) Int. Cl.
E21B 43/25 (2006.01)
E21B 17/00 (2006.01)
E21B 34/06 (2006.01)
E21B 43/26 (2006.01)
(87) WO2018/052406
(43) 22.03.2018
(44) 23.09.2021
(72) Sim, Nicholas Kok Jun; Wong, Daniel Lorng Yon; Beck, Adam Evan
(74) Spruson & Ferguson
-
- (71) Hanmi Pharm. Co., Ltd
(11) AU-B-2020202581
(21) 2020202581 (22) 16.04.2020
(54) IGG4 FC Fragment Comprising Modified Hinge Region
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 47/42 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
(43) 07.05.2020
(44) 23.09.2021
(62) 2018220146
(72) JUNG, Sung Youb; HUH, Yong Ho; PARK, Sung Hee; LEE, Jong Soo; CHOI, In Young
(74) WRAYS PTY LTD
-
- (71) Hanmi Pharmaceutical Co., Ltd.
(11) AU-B-2021203261
(21) 2021203261 (22) 20.05.2021
(54) Novel dioxoloisoquinolinone derivatives and use thereof
(51) Int. Cl.
A61K 31/472 (2006.01)
A61K 31/47 (2006.01)
A61P 35/00 (2006.01)
(31) 10-2020-0102034 (32) 13.08.20 (33) KR
(43) 23.09.2021
(44) 23.09.2021
(72) JUNG, Seung Hyun; HONG, Dong Jin; HWANG, Ji Young; KIM, Seo Hee; PARK, So Min; MAH, Shin Mee; AHN, Young Gil
(74) FB Rice Pty Ltd
-
- (71) Hartman, R.
(11) AU-B-2020202644
(21) 2020202644 (22) 20.04.2020
(54) Wakeboat Engine Powered Ballasting Apparatus and Methods
(51) Int. Cl.
B63B 35/20 (2006.01)
(43) 14.05.2020

Applications Accepted - Name Index cont'd

(44) 23.09.2021
 (62) 2017225097
 (72) Hartman, Richard L.
 (74) Pipers Intellectual Property

(71) Har-Tru, LLC
 (11) AU-B-2019206365
 (21) 2019206365 (22) 04.01.2019
 (54) Sub-irrigated tennis court
 (51) Int. Cl.

A01G 25/00 (2006.01)
A01G 25/06 (2006.01)
E01C 13/00 (2006.01)
E01C 13/06 (2006.01)
E01C 13/08 (2006.01)
E02B 11/00 (2006.01)

(87) WO2019/139825
 (31) 62/616,722 (32) 12.01.18 (33) US
 16/239,590 04.01.19 US
 (43) 18.07.2019
 (44) 23.09.2021
 (72) HEY, Roy; HUNT, Sandra Humphreys;
 DELONG, Derwood Stephen
 (74) Griffith Hack

HASER, F. see Lamello AG
 (21) 2019253835

(71) Henkel AG & Co. KGaA
 (11) AU-B-2015359714
 (21) 2015359714 (22) 01.12.2015
 (54) Detergents and cleaning agents comprising a combination of amylase and protease
 (51) Int. Cl.
C12N 9/28 (2006.01)
 (87) WO2016/091650
 (31) 10 2014 225 473.6 (32) 10.12.14 (33) DE
 (43) 16.06.2016
 (44) 23.09.2021
 (72) Antir, Marouane; Schumann, Sabine; Bastigkeit, Thorsten; Seiler, Martina; O'connell, Timothy
 (74) Spruson & Ferguson

(71) Highview Enterprises Limited
 (11) AU-B-2017214522
 (21) 2017214522 (22) 02.02.2017
 (54) Improvements in power recovery
 (51) Int. Cl.
F01K 25/10 (2006.01)
F01K 7/02 (2006.01)
F01K 7/16 (2006.01)
 (87) WO2017/134444
 (31) 1601878.0 (32) 02.02.16 (33) GB
 (43) 10.08.2017
 (44) 23.09.2021
 (72) Brett, Stephen Gareth; Bailey, Chris
 (74) FB Rice Pty Ltd

(71) Holloway, D.
 (11) AU-B-2017383104
 (21) 2017383104 (22) 22.12.2017
 (54) An improved foam blank
 (51) Int. Cl.

B63B 32/57 (2020.01)
 (87) WO2018/112554
 (31) 2016905379 (32) 23.12.16 (33) AU
 2017904886 05.12.17 AU
 (43) 28.06.2018
 (44) 23.09.2021
 (72) Holloway, Daniel
 (74) Raven IP

(71) Honeywell International Inc.
 (11) AU-B-2017223095
 (21) 2017223095 (22) 31.01.2017
 (54) System and method for smart event paging
 (51) Int. Cl.
H04L 12/24 (2006.01)
H04L 12/12 (2006.01)
 (87) WO2017/146875
 (31) 15/055,170 (32) 26.02.16 (33) US
 (43) 31.08.2017
 (44) 23.09.2021
 (72) Moorhouse, James Edward
 (74) Davies Collison Cave Pty Ltd

(71) HONEYWELL INTERNATIONAL INC.
 (11) AU-B-2020200205
 (21) 2020200205 (22) 10.01.2020
 (54) INTERFACES FOR RESOLVING MAINTENANCE ACTIVITIES
 (51) Int. Cl.
G06F 3/048 (2013.01)
G06F 11/07 (2006.01)
 (31) 16/249,519 (32) 16.01.19 (33) US
 (43) 30.07.2020
 (44) 23.09.2021
 (72) KURNIAWAN, Andie; PAIX, Kendall; PARMAR, Ashish; LIN, Frank
 (74) FPA Patent Attorneys Pty Ltd

(71) HotaluX, Ltd.
 (11) AU-B-2018315984
 (21) 2018315984 (22) 20.07.2018
 (54) Flash lamp and method for adjusting flashing of flash lamp
 (51) Int. Cl.
H05B 45/00 (2020.01)
F21S 2/00 (2016.01)
F21Y 115/10 (2016.01)
 (87) WO2019/031195
 (31) 2017-153453 (32) 08.08.17 (33) JP
 (43) 14.02.2019
 (44) 23.09.2021
 (72) MIZOBE, Norimasa
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017429200
 (21) 2017429200 (22) 23.08.2017
 (54) DISPLAY METHOD AND APPARATUS
 (51) Int. Cl.
G06F 3/14 (2006.01)
 (87) WO2019/036942
 (43) 28.02.2019
 (44) 23.09.2021
 (72) LIU, Lin; ZHU, Dengkui
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018315298
 (21) 2018315298 (22) 10.08.2018
 (54) DATA TRANSMISSION METHOD, DEVICE, TERMINAL DEVICE, NETWORK DEVICE, COMPUTER READABLE STORAGE MEDIUM, CHIP AND DATA COMMUNICATIONS SYSTEM
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2019/029686
 (31) 201710686889.7 (32) 11.08.17 (33) CN
 (43) 14.02.2019
 (44) 23.09.2021
 (72) LIU, Xing; HUANG, Qufang
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018328948
 (21) 2018328948 (22) 23.08.2018
 (54) Communication method, terminal device and network device
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04W 72/04 (2009.01)
 (87) WO2019/047719
 (31) 201710808057.8 (32) 08.09.17 (33) CN
 (43) 14.03.2019
 (44) 23.09.2021
 (72) MA, Ruixiang; LYU, Yongxia
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018333350
 (21) 2018333350 (22) 18.09.2018
 (54) Coding method and coding apparatus for polar code
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2019/052581
 (31) 201711148239.3 (32) 17.11.17 (33) CN
 201710843554.1 18.09.17 CN
 (43) 21.03.2019
 (44) 23.09.2021
 (72) LUO, Hejia; DU, Yinggang; LI, Rong; HUANG, Lingchen; CHEN, Ying
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018427247
 (21) 2018427247 (22) 29.12.2018
 (54) Optical splitting apparatus
 (51) Int. Cl.
G02B 27/00 (2006.01)
 (87) WO2020/133342
 (43) 16.07.2020
 (44) 23.09.2021
 (72) Zhang, Jinjin; Jia, Xiaoqin
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019275631
 (21) 2019275631 (22) 05.12.2019
 (54) MOTION VECTOR FIELD CODING AND DECODING METHOD, CODING

Applications Accepted - Name Index cont'd

- APPARATUS, AND DECODING APPARATUS
(51) Int. Cl.
H04N 19/30 (2014.01)
(43) 02.01.2020
(44) 23.09.2021
(62) 2015406855
(72) Zhang, Hong; Yang, Haitao
(74) Phillips Ormonde Fitzpatrick
-
- (71)** ICU Medical, Inc.
(11) AU-B-2017246285
(21) 2017246285 **(22)** 05.04.2017
(54) Control of a drug infusion device
(51) Int. Cl.
A61M 5/14 (2006.01)
(87) WO2017/176928
(31) 62/319,849 **(32)** 08.04.16 **(33)** US
(43) 12.10.2017
(44) 23.09.2021
(72) Pace, William Bruce; Rinda, Jeffrey Eugene; Marino, Angela; Willey, Suzanne
(74) Davies Collison Cave Pty Ltd
-
- (71)** IDAC Holdings, Inc.
(11) AU-B-2020203593
(21) 2020203593 **(22)** 01.06.2020
(54) Systems and methods for reference signal measurements in wireless systems
(51) Int. Cl.
H04L 5/00 (2006.01)
H04W 24/10 (2009.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
(43) 18.06.2020
(44) 23.09.2021
(62) 2017244123
(72) TOOHER, J. Patrick; MARINIER, Paul; DENG, Tao; PELLETIER, Benoit; PELLETIER, Ghyslain
(74) Spruson & Ferguson
-
- (71)** Idemia Identity & Security France
(11) AU-B-2020202039
(21) 2020202039 **(22)** 20.03.2020
(54) Baggage identification kit
(51) Int. Cl.
G06K 7/00 (2006.01)
B64F 1/32 (2006.01)
B65G 17/30 (2006.01)
G06K 9/20 (2006.01)
G06T 7/00 (2017.01)
(31) 19 02990 **(32)** 22.03.19 **(33)** FR
(43) 08.10.2020
(44) 23.09.2021
(72) TROUBAT, Jean-Claude; LUCAS, Erik
(74) Spruson & Ferguson
-
- (71)** IFP Energies Nouvelles
(11) AU-B-2017243937
(21) 2017243937 **(22)** 10.03.2017
(54) Device for determining petrophysical parameters of an underground formation
(51) Int. Cl.
G01N 27/02 (2006.01)
-
- G01N 33/28* (2006.01)
G01V 3/26 (2006.01)
(87) WO2017/167567
(31) 1652871 **(32)** 01.04.16 **(33)** FR
(43) 05.10.2017
(44) 23.09.2021
(72) Cerepi, Adrian; Deschamps, Hervé; Garcia, Bruno
(74) Griffith Hack
-
- (71)** Illinois Tool Works Inc
(11) AU-B-2019216709
(21) 2019216709 **(22)** 16.08.2019
(54) Joint edge assembly and method for forming joint in offset position
(51) Int. Cl.
E01C 11/14 (2006.01)
E04B 1/48 (2006.01)
E04F 15/14 (2006.01)
E04B 5/32 (2006.01)
(43) 05.09.2019
(44) 23.09.2021
(62) 2016335990
(72) Parkes, Nigel K.; Connell, Robert Urquhart
(74) Davies Collison Cave Pty Ltd
-
- (71)** Illinois Tool Works Inc.
(11) AU-B-2016210598
(21) 2016210598 **(22)** 01.08.2016
(54) Tool for forming a cartridge piston and method
(51) Int. Cl.
B05C 17/01 (2006.01)
B05C 11/115 (2006.01)
B05C 17/015 (2006.01)
B05C 21/00 (2006.01)
B29C 33/00 (2006.01)
B29C 39/00 (2006.01)
B65D 83/76 (2006.01)
(31) 2015903128 **(32)** 05.08.15 **(33)** AU
(43) 23.02.2017
(44) 23.09.2021
(72) Murdoch, Thomas
(74) Davies Collison Cave Pty Ltd
-
- (71)** Illinois Tool Works Inc.
(11) AU-B-2019203118
(21) 2019203118 **(22)** 02.05.2019
(54) Coupling an upper end of a hollow section column to a building unit support
(51) Int. Cl.
E04B 1/343 (2006.01)
B21D 5/16 (2006.01)
B21D 11/20 (2006.01)
B21D 22/00 (2006.01)
B21D 51/00 (2006.01)
E04B 1/38 (2006.01)
E04B 5/10 (2006.01)
E04C 3/32 (2006.01)
E04F 15/024 (2006.01)
(43) 30.05.2019
(44) 23.09.2021
(62) 2015299764
(72) Kennelly, Bernard
(74) Davies Collison Cave Pty Ltd
-
- (71)** Illumina, Inc.
(11) AU-B-2018350909
(21) 2018350909 **(22)** 15.10.2018
(54) Aberrant splicing detection using convolutional neural networks (CNNS)
(51) Int. Cl.
G16B 40/30 (2019.01)
G16B 20/00 (2019.01)
(87) WO2019/079202
(31) 62/573,135 **(32)** 16.10.17 **(33)** US
 62/573,131 16.10.17 US
 62/573,125 16.10.17 US
 62/726,158 31.08.18 US
(43) 25.04.2019
(44) 23.09.2021
(72) Jaganathan, Kishore; Farh, Kai-How; Kyriazopoulou Panagiotopoulou, Sofia; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71)** Illumina, Inc.; Illumina Cambridge Limited
(11) AU-B-2019211231
(21) 2019211231 **(22)** 22.01.2019
(54) Reduced dimensionality structured illumination microscopy with patterned arrays of nanowells
(51) Int. Cl.
G06K 9/78 (2006.01)
B82Y 15/00 (2011.01)
G01N 1/28 (2006.01)
(87) WO2019/147581
(31) 62/621,564 **(32)** 24.01.18 **(33)** US
 N2020622 20.03.18 NL
(43) 01.08.2019
(44) 23.09.2021
(72) Skinner, Gary Mark; Evans, Geraint Wyn; Hong, Stanley S.
(74) WRAYS PTY LTD
-
- Illumina Cambridge Limited see Illumina, Inc.**
(21) 2019211231
-
- (71)** Immune Sensor, LLC; The Board of Regents of The University of Texas System
(11) AU-B-2017246413
(21) 2017246413 **(22)** 04.04.2017
(54) cGAS antagonist compounds
(51) Int. Cl.
C07D 417/14 (2006.01)
A61K 31/665 (2006.01)
A61K 39/39 (2006.01)
(87) WO2017/176812
(31) 62/355,403 **(32)** 28.06.16 **(33)** US
 62/318,435 05.04.16 US
(43) 12.10.2017
(44) 23.09.2021
(72) Zhong, Boyu; Sun, Lijun; Shi, Heping; Li, Jing; Chen, Chuo; Chen, Zhijian
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** In3Bio Ltd.
(11) AU-B-2016259868
(21) 2016259868 **(22)** 12.05.2016

Applications Accepted - Name Index cont'd

- (54) Methods and compositions for inhibition of EGF/EGFR pathway in combination with tyrosine kinase inhibitors
(51) Int. Cl.
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/7084 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
(87) WO2016/181225
(31) 62/160,183 (32) 12.05.15 (33) US
15/073,021 17.03.16 US
(43) 17.11.2016
(44) 23.09.2021
(72) D'hondt, Erik; Molina Vila, Miguel Angel
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Independence Oilfield Chemicals LLC
(11) AU-B-2017256086
(21) 2017256086 (22) 25.04.2017
(54) Formulations and methods
(51) Int. Cl.
C09K 8/68 (2006.01)
A61K 8/81 (2006.01)
C08F 20/56 (2006.01)
C09K 8/80 (2006.01)
C09K 8/88 (2006.01)
E21B 43/00 (2006.01)
(87) WO2017/187150
(31) 62/327,587 (32) 26.04.16 (33) US
(43) 02.11.2017
(44) 23.09.2021
(72) Dawson, Jeffrey; Ashmore, Aiden
(74) Phillips Ormonde Fitzpatrick
-
- (71) InfraBuild Wire Pty Limited
(11) AU-B-2016203626
(21) 2016203626 (22) 31.05.2016
(54) Post Clip and System
(51) Int. Cl.
E04H 17/12 (2006.01)
A01G 17/06 (2006.01)
A01G 17/08 (2006.01)
F16B 2/24 (2006.01)
(31) 2015902190 (32) 10.06.15 (33) AU
(43) 05.01.2017
(44) 23.09.2021
(72) O'TOOLE, LAWRENCE
(74) Griffith Hack
-
- Institute for Research in Biomedicine (IRB)
see Regeneron Pharmaceuticals, Inc.
(21) 2015264427
-
- (71) Insurgery, LLC
(11) AU-B-2019325162
(21) 2019325162 (22) 06.08.2019
(54) A drape for an imaging system base and lower gimbal
(51) Int. Cl.
A61B 46/10 (2016.01)
A61B 46/17 (2016.01)
A61B 46/20 (2016.01)
A61B 46/27 (2016.01)
(87) WO2020/040980
(31) 62/765,263 (32) 20.08.18 (33) US
- 16/524,793 29.07.19 US
(43) 27.02.2020
(44) 23.09.2021
(72) STANTON, Russell; DALEY II, Edward, J.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Insurgery, LLC
(11) AU-B-2019325956
(21) 2019325956 (22) 06.08.2019
(54) A drape for an imaging system gantry
(51) Int. Cl.
A61B 46/10 (2016.01)
A61B 46/17 (2016.01)
A61B 46/20 (2016.01)
A61B 46/27 (2016.01)
(87) WO2020/040984
(31) 62/842,167 (32) 02.05.19 (33) US
62/765,266 20.08.18 US
16/524,506 29.07.19 US
(43) 27.02.2020
(44) 23.09.2021
(72) DALEY II, Edward J.; STANTON, Russell
(74) Phillips Ormonde Fitzpatrick
-
- (71) International Power Supply AD
(11) AU-B-2017229632
(21) 2017229632 (22) 08.03.2017
(54) Power asset command and control architecture
(51) Int. Cl.
H02J 13/00 (2006.01)
(87) WO2017/153937
(31) 15/065,543 (32) 09.03.16 (33) US
(43) 14.09.2017
(44) 23.09.2021
(72) Trifonov, Stoil Rangelov; Rangelov, Filip Stoilov; Rangelov, Alexander Stoilov
(74) Spruson & Ferguson
-
- (71) Intra-Cellular Therapies, Inc.
(11) AU-B-2018240540
(21) 2018240540 (22) 23.03.2018
(54) Novel compositions and methods
(51) Int. Cl.
C07D 471/16 (2006.01)
A61K 31/4985 (2006.01)
A61K 45/06 (2006.01)
(87) WO2018/175969
(31) 62/476,538 (32) 24.03.17 (33) US
(43) 27.09.2018
(44) 23.09.2021
(72) Li, Peng; Yao, Wei; Davis, Robert
(74) Phillips Ormonde Fitzpatrick
-
- (71) Invinity Energy Systems (Canada) Corporation
(11) AU-B-2016352909
(21) 2016352909 (22) 09.11.2016
(54) Improved electrode for redox flow battery
(51) Int. Cl.
H01M 4/133 (2010.01)
H01M 4/20 (2006.01)
H01M 4/96 (2006.01)
(87) WO2017/083439
- (31) 62/254,711 (32) 13.11.15 (33) US
(43) 18.05.2017
(44) 23.09.2021
(72) Sun, Che-Nan; Genders, David; Symons, Peter
(74) Adams Pluck
-
- (71) Invinity Energy Systems (Canada) Corporation
(11) AU-B-2016357283
(21) 2016357283 (22) 15.11.2016
(54) Electrode assembly and flow battery with improved electrolyte distribution
(51) Int. Cl.
H01M 8/02 (2006.01)
B01J 19/00 (2006.01)
B81B 1/00 (2006.01)
C25B 11/03 (2006.01)
C25B 15/08 (2006.01)
H01M 50/00 (2021.01)
(87) WO2017/087365
(31) 62/256,847 (32) 18.11.15 (33) US
(43) 26.05.2017
(44) 23.09.2021
(72) Klassen, Andrew; Blacker, Ricky
(74) Adams Pluck
-
- (71) Ipsen Biopharm Limited
(11) AU-B-2017260389
(21) 2017260389 (22) 05.05.2017
(54) Chimeric neurotoxins
(51) Int. Cl.
C07K 14/33 (2006.01)
A61K 38/00 (2006.01)
(87) WO2017/191315
(31) 1607901.4 (32) 05.05.16 (33) GB
(43) 09.11.2017
(44) 23.09.2021
(72) Liu, Sai Man
(74) Griffith Hack
-
- (71) iRobot Corporation
(11) AU-B-2020204599
(21) 2020204599 (22) 09.07.2020
(54) Evacuation station
(51) Int. Cl.
A47L 9/10 (2006.01)
(43) 30.07.2020
(44) 23.09.2021
(62) 2015370307
(72) MORIN, Russell Walter; BURSAL, Faruk Halil; BOESCHENSTEIN, Harold
(74) Spruson & Ferguson
-
- (71) ITO EN, Ltd.
(11) AU-B-2019211602
(21) 2019211602 (22) 22.01.2019
(54) Tea growth promotion method
(51) Int. Cl.
A01G 22/00 (2018.01)
A01G 7/06 (2006.01)
A01G 17/00 (2006.01)
(87) WO2019/146561
(31) 2018-010189 (32) 25.01.18 (33) JP
(43) 01.08.2019

Applications Accepted - Name Index cont'd

(44) 23.09.2021
 (72) ISHIGAMI, Kouji; YOSHIDA, Hikaru;
 FU, Jieqi
 (74) Griffith Hack

(71) Jagwood Pty Ltd
 (11) AU-B-2020220227
 (21) 2020220227 (22) 24.08.2020
 (54) Secure Transmission of Financial Docu-
 ments
 (51) Int. Cl.
 G06Q 40/00 (2006.01)
 (43) 10.09.2020
 (44) 23.09.2021
 (62) 2018203014
 (72) BLAIR, Andrew; HANCOCK, James
 Robert; PURCELL, Geoffrey Charles;
 BEAUCHAMP, Robin James
 (74) Pipers Intellectual Property

(71) Janssen Pharmaceutica NV
 (11) AU-B-2015399329
 (21) 2015399329 (22) 22.06.2015
 (54) Devices and methods for drug adminis-
 tration and mixing, and training of prop-
 er techniques therefor
 (51) Int. Cl.
 G09B 23/28 (2006.01)
 (87) WO2016/204795
 (31) 62/182,426 (32) 19.06.15 (33) US
 (43) 22.12.2016
 (44) 23.09.2021
 (72) Scrimgeour, Ian; Martin, Scott;
 McLusky, James; Glencross, James;
 Hutton, Blair; Foley, Nick; Buron Vidal,
 Jose Antonio; Krulevitch, Peter A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Japan Cash Machine Co., Ltd.
 (11) AU-B-2019273159
 (21) 2019273159 (22) 16.04.2019
 (54) Robot hand and conveyance device
 (51) Int. Cl.
 B25J 15/00 (2006.01)
 B25J 15/08 (2006.01)
 G07D 11/00 (2019.01)
 (87) WO2019/225221
 (31) 2018-097804 (32) 22.05.18 (33) JP
 (43) 28.11.2019
 (44) 23.09.2021
 (72) UEMIZO, Yoshiaki; UEDA, Takashi
 (74) Spruson & Ferguson

(71) JFE Steel Corporation
 (11) AU-B-2019242777
 (21) 2019242777 (22) 25.03.2019
 (54) Rail
 (51) Int. Cl.
 C22C 38/00 (2006.01)
 C22C 38/18 (2006.01)
 C22C 38/60 (2006.01)
 C21D 8/00 (2006.01)
 (87) WO2019/189015
 (31) 2018-068803 (32) 30.03.18 (33) JP
 (43) 03.10.2019

(44) 23.09.2021
 (72) HONJO, Minoru; TAKEMASA,
 Mineyasu
 (74) Davies Collison Cave Pty Ltd

(71) Jiangsu University
 (11) AU-B-2018415410
 (21) 2018415410 (22) 13.04.2018
 (54) Semi-spherical entrainment type high
 flow self-priming centrifugal pump
 (51) Int. Cl.
 F04D 9/06 (2006.01)
 F04D 29/42 (2006.01)
 (87) WO2019/184010
 (31) 201810250634.0 (32) 26.03.18 (33) CN
 (43) 03.10.2019
 (44) 23.09.2021
 (72) SHI, Weidong; CHANG, Hao; LI, Wei;
 LIU, Jianrui; ZHOU, Ling; WANG,
 Chuan
 (74) Lord & Company

(71) Jichi Medical University; Otsuka Phar-
 maceutical Factory, Inc.
 (11) AU-B-2019383212
 (21) 2019383212 (22) 20.11.2019
 (54) Endoscope visual field-securing vis-
 coelastic composition
 (51) Int. Cl.
 A61L 31/14 (2006.01)
 A61B 1/00 (2006.01)
 (87) WO2020/105668
 (31) 2018-218960 (32) 22.11.18 (33) JP
 (43) 28.05.2020
 (44) 23.09.2021
 (72) YANO Tomonori; OHHATA Atsushi;
 HIRAKI Yuji
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Joby Elevate, Inc.
 (11) AU-B-2018349342
 (21) 2018349342 (22) 04.10.2018
 (54) Network system including drones
 (51) Int. Cl.
 G06Q 50/28 (2012.01)
 B64C 39/02 (2006.01)
 G06Q 50/10 (2012.01)
 (87) WO2019/073344
 (31) 62/570,232 (32) 10.10.17 (33) US
 15/952,815 13.04.18 US
 (43) 18.04.2019
 (44) 23.09.2021
 (72) SWEENEY, Matthew; GOEL, Nikhil;
 MOORE, Mark; HOLDEN, Jeffrey A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Johnson Matthey Davy Technologies
 Limited
 (11) AU-B-2018293409
 (21) 2018293409 (22) 26.06.2018
 (54) Process for the purification of ethylene
 glycol
 (51) Int. Cl.
 C07C 29/80 (2006.01)
 C07C 31/20 (2006.01)
 (87) WO2019/002839

(31) 1710508.1 (32) 30.06.17 (33) GB
 (43) 03.01.2019
 (44) 23.09.2021
 (72) Jackson, Simon; Snaith, Adam Armour;
 Tuck, Michael William Marshall; Wat-
 son, David John; Wood, Michael An-
 thony
 (74) Spruson & Ferguson

Johnston Jr., T. see Kohler, K.
 (21) 2018219818

(71) Just, Inc.
 (11) AU-B-2017220196
 (21) 2017220196 (22) 17.02.2017
 (54) Functional adzuki bean-derived com-
 positions
 (51) Int. Cl.
 A23J 1/14 (2006.01)
 (87) WO2017/143301
 (31) 62/440,723 (32) 30.12.16 (33) US
 62/297,788 19.02.16 US
 (43) 24.08.2017
 (44) 23.09.2021
 (72) Bansal-Mutalik, Ritu; Bhide, Siddharth;
 Gibson, Brenna; Hall, Camilla; Jak-
 ubasch, Malgorzata; Kleiner, Jake;
 Lanquar, Viviane; Mahadevan, Swetha;
 Niekowal, Trevor; Proulx, Jade; Roche,
 Ben; Xu, Meng; Flatt, James
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) KettenWulf Betriebs GmbH
 (11) AU-B-2016374572
 (21) 2016374572 (22) 16.12.2016
 (54) Roller, roller device, link chain, and use
 of a link chain as a conveying chain
 (51) Int. Cl.
 B65G 39/20 (2006.01)
 F16C 13/00 (2006.01)
 F16G 13/06 (2006.01)
 (87) WO2017/103183
 (31) 10 2015 122 207.8 (32) 18.12.15 (33) DE
 (43) 22.06.2017
 (44) 23.09.2021
 (72) Padberg, Frank; Hanemann, Christian
 (74) FPA Patent Attorneys Pty Ltd

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2016401213
 (21) 2016401213 (22) 31.03.2016
 (54) Absorbent cores and methods for form-
 ing absorbent cores
 (51) Int. Cl.
 A61F 13/15 (2006.01)
 A61F 13/535 (2006.01)
 (87) WO2017/171785
 (43) 05.10.2017
 (44) 23.09.2021
 (72) Venturino, Michael B.; Walbrun, Dav-
 id B.; Miller Jr., Rodney L.; Kussow,
 Brandon B.; Sina, Joseph J.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Kingspan Holdings (IRL) Limited
 (11) AU-B-2017341275
 (21) 2017341275 (22) 04.10.2017
 (54) Vacuum insulation panel
 (51) Int. Cl.
 B32B 5/16 (2006.01)
 B32B 3/04 (2006.01)
 B32B 3/08 (2006.01)
 B32B 15/08 (2006.01)
 B32B 15/16 (2006.01)
 B32B 27/08 (2006.01)
 E04B 1/80 (2006.01)
 F16L 59/065 (2006.01)
 (87) WO2018/069116
 (31) 1617399.9 (32) 13.10.16 (33) GB
 (43) 19.04.2018
 (44) 23.09.2021
 (72) Mack, Daniel; Rochefort, Malcolm
 (74) Shelston IP Pty Ltd.

(71) Kite Pharma, Inc.
 (11) AU-B-2018250148
 (21) 2018250148 (22) 03.04.2018
 (54) Treatment using chimeric receptor T cells incorporating optimized polyfunctional T cells
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/00 (2006.01)
 G01N 33/50 (2006.01)
 (87) WO2018/187332
 (31) 62/481,003 (32) 03.04.17 (33) US
 (43) 11.10.2018
 (44) 23.09.2021
 (72) Rossi, John M.; Bot, Adrian I.
 (74) FPA Patent Attorneys Pty Ltd

(71) Knauf Gips KG
 (11) AU-B-2016415213
 (21) 2016415213 (22) 13.07.2016
 (54) Non-flammable panel with real wood veneer and method of manufacture
 (51) Int. Cl.
 B32B 7/12 (2006.01)
 B32B 13/02 (2006.01)
 B32B 13/10 (2006.01)
 B32B 15/10 (2006.01)
 B32B 21/14 (2006.01)
 (87) WO2018/010758
 (43) 18.01.2018
 (44) 23.09.2021
 (72) Knoblauch, Karl Michael; Rießler, Markus
 (74) FPA Patent Attorneys Pty Ltd

Knorr-Bremse Systeme für Nutzfahrzeuge GmbH see Bendix Spicer Foundation Brake LLC
 (21) 2017225663

(71) Kohler, K.; Pinto, J.; Johnston Jr., T.
 (11) AU-B-2018219818
 (21) 2018219818 (22) 07.02.2018
 (54) Maxillomandibular fixation devices
 (51) Int. Cl.
 A61F 5/058 (2006.01)
 A61C 3/00 (2006.01)

A61C 5/00 (2017.01)
A61C 7/00 (2006.01)
A61F 5/08 (2006.01)
 (87) WO2018/148321
 (31) 62/455,957 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (44) 23.09.2021
 (72) Kohler, Klaus; Pinto, Jennifer; Johnston Jr., Thomas S.
 (74) Spruson & Ferguson

(71) Koninklijke Philips N.V.
 (11) AU-B-2016375292
 (21) 2016375292 (22) 15.12.2016
 (54) Load arrangement and electrical power arrangement for powering a load
 (51) Int. Cl.
 H05B 33/08 (2006.01)
 (87) WO2017/108545
 (31) 15202407.1 (32) 23.12.15 (33) EP
 (43) 29.06.2017
 (44) 23.09.2021
 (72) Van Delden, Martinus Hermanus Wilhelmus Maria
 (74) FB Rice Pty Ltd

(71) Kraft Foods Schweiz Holding GmbH
 (11) AU-B-2018376954
 (21) 2018376954 (22) 08.11.2018
 (54) Chocolate products
 (51) Int. Cl.
 A23G 1/50 (2006.01)
 A23G 1/54 (2006.01)
 (87) WO2019/106423
 (31) 201741042558 (32) 28.11.17 (33) IN
 (43) 06.06.2019
 (44) 23.09.2021
 (72) MACHAMANGALATH, Reena; SINGH, Sidharth; CARVAJAL, Ricardo
 (74) Griffith Hack

(71) Kronos International, Inc.
 (11) AU-B-2017284781
 (21) 2017284781 (22) 31.05.2017
 (54) Production of nanoparticulate titanium dioxide
 (51) Int. Cl.
 C01G 23/053 (2006.01)
 B01D 53/00 (2006.01)
 B01J 21/00 (2006.01)
 (87) WO2017/215780
 (31) 16001339.7 (32) 14.06.16 (33) EP
 (43) 21.12.2017
 (44) 23.09.2021
 (72) Krempels, Heinz-Christian
 (74) Davies Collison Cave Pty Ltd

(71) Kverneland Group Mechatronics B.V.
 (11) AU-B-2017219681
 (21) 2017219681 (22) 10.02.2017
 (54) A method of operating an agricultural system having a tractor and an implement, and an agricultural system
 (51) Int. Cl.
 A01B 71/02 (2006.01)
 A01B 71/06 (2006.01)
 (87) WO2017/140585

(31) 16156482.8 (32) 19.02.16 (33) EP
 (43) 24.08.2017
 (44) 23.09.2021
 (72) Van Der Bijl, Martijn; Van Der Vlugt, Peter
 (74) Davies Collison Cave Pty Ltd

Kyowa Kirin Co., Ltd. see FUJIFILM Corporation
 (21) 2018352766

(71) LACE
 (11) AU-B-2016361074
 (21) 2016361074 (22) 25.11.2016
 (54) Hooking device for lifting loads comprising a secure ratchet
 (51) Int. Cl.
 B64D 1/22 (2006.01)
 (87) WO2017/089722
 (31) 1561493 (32) 27.11.15 (33) FR
 (43) 01.06.2017
 (44) 23.09.2021
 (72) Autissier, Christophe; Meyniel, Guillaume
 (74) Griffith Hack

(71) Lamello AG; BAUR, F.; HASER, F.
 (11) AU-B-2019253835
 (21) 2019253835 (22) 23.10.2019
 (54) Connecting means and method for connecting two components
 (51) Int. Cl.
 F16B 12/16 (2006.01)
 F16B 5/02 (2006.01)
 F16B 5/06 (2006.01)
 (43) 14.11.2019
 (44) 23.09.2021
 (62) 2016393378
 (72) BAUR, Franz; HASER, Franz Josef; JEKER, Patrick; SEILER, Philipp
 (74) Davies Collison Cave Pty Ltd

(71) Landis & Gyr Pty Ltd
 (11) AU-B-2019246817
 (21) 2019246817 (22) 09.10.2019
 (54) ELECTRICAL MONITORING AND EVALUATION PROCESS
 (51) Int. Cl.
 H02H 3/34 (2006.01)
 G01R 31/08 (2006.01)
 H02H 3/40 (2006.01)
 H02H 5/10 (2006.01)
 H02H 7/26 (2006.01)
 (43) 31.10.2019
 (44) 23.09.2021
 (62) 2015268091
 (72) DAVIS, Ian Jackson
 (74) Griffith Hack

(71) Landmark Graphics Corporation
 (11) AU-B-2016415289
 (21) 2016415289 (22) 21.07.2016
 (54) Method for slim hole single trip remedial or plug and abandonment cement barrier
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

- E21B 33/13** (2006.01)
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
(87) WO2018/017104
(43) 25.01.2018
(44) 23.09.2021
(72) Hess, Joseph Eli; Techentien, Bruce Wallace; Cuthbert, Andy John; Romaine, Keith David
(74) Spruson & Ferguson
-
- (71)** Landos Biopharma, Inc.
(11) AU-B-2019299455
(21) 2019299455 **(22)** 02.07.2019
(54) 1,3,5-tris(6-methylpyridin-2-yloxy)benzene derivatives and related compounds as NLRX1 ligands for treating inflammatory diseases
(51) Int. Cl.
C07D 213/64 (2006.01)
A61K 31/4402 (2006.01)
A61K 31/4406 (2006.01)
A61K 31/4409 (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61P 1/00 (2006.01)
A61P 1/06 (2006.01)
A61P 3/10 (2006.01)
A61P 17/06 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
A61P 31/12 (2006.01)
A61P 31/14 (2006.01)
A61P 31/16 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07C 15/12 (2006.01)
C07C 43/164 (2006.01)
C07D 213/46 (2006.01)
C07D 213/65 (2006.01)
C07D 213/68 (2006.01)
C07D 213/69 (2006.01)
C07D 213/70 (2006.01)
C07D 213/73 (2006.01)
C07D 401/14 (2006.01)
(87) WO2020/010132
(31) 62/694,076 **(32)** 05.07.18 **(33)** US
 16/270,350 07.02.19 US
(43) 09.01.2020
(44) 23.09.2021
(72) BASSAGANYA-RIERA, Josep; LEBER, Andrew; HONTECILLAS, Raquel
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Lang Fang Jing Long Grand Industrial Machinery Co., Ltd.
(11) AU-B-2018286068
(21) 2018286068 **(22)** 01.06.2018
(54) Auxiliary transportation and support system used after rapid excavation
(51) Int. Cl.
E21D 20/00 (2006.01)
(87) WO2018/228217
(31) 201710455395.8 **(32)** 16.06.17 **(33)** CN
(43) 20.12.2018
-
- (44)** 23.09.2021
(72) Pu, Changyan; Wu, Limin; Cheng, Wenguang; Jing, Zhiguo; Zheng, Min; Liu, Qi; Fan, Pengfei; Zhang, Zhao
(74) Shelston IP Pty Ltd.
-
- (71)** LANXESS Deutschland GmbH
(11) AU-B-2019278586
(21) 2019278586 **(22)** 27.05.2019
(54) Disinfectant composition
(51) Int. Cl.
A01N 37/04 (2006.01)
A01N 41/06 (2006.01)
A01N 59/00 (2006.01)
A01N 59/26 (2006.01)
A01P 1/00 (2006.01)
(87) WO2019/228980
(31) 18175577.8 **(32)** 01.06.18 **(33)** EP
(43) 05.12.2019
(44) 23.09.2021
(72) GERHARZ, Tanja; SQUIRE, Mark Wallace
(74) Davies Collison Cave Pty Ltd
-
- (71)** Lens10 Pty Ltd
(11) AU-B-2016278352
(21) 2016278352 **(22)** 14.06.2016
(54) A system and method for use in regression testing of electronic document hyperlinks
(51) Int. Cl.
G06F 11/36 (2006.01)
(87) WO2016/201495
(31) 2015902272 **(32)** 15.06.15 **(33)** AU
(43) 22.12.2016
(44) 23.09.2021
(72) Jowett, Robin Eric Nicholas
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71)** Les Laboratoires Servier SAS
(11) AU-B-2016380280
(21) 2016380280 **(22)** 29.12.2016
(54) Treatment of tumors incorporating mutant isocitrate dehydrogenase
(51) Int. Cl.
A61K 31/496 (2006.01)
A61K 31/551 (2006.01)
C07D 333/38 (2006.01)
(87) WO2017/117372
(31) 62/273,135 **(32)** 30.12.15 **(33)** US
(43) 06.07.2017
(44) 23.09.2021
(72) Si, Yaguang; Keenan, Marie C.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Licentia Group Limited; MyPinPad Limited
(11) AU-B-2016269265
(21) 2016269265 **(22)** 27.05.2016
(54) Authentication methods and systems
(51) Int. Cl.
G06F 21/36 (2013.01)
G06F 21/32 (2013.01)
G07F 7/10 (2006.01)
(87) WO2016/189322
-
- (31)** 1509031.9 **(32)** 27.05.15 **(33)** GB
 1509030.1 27.05.15 GB
 1520741.8 24.11.15 GB
 1520760.8 24.11.15 GB
(43) 01.12.2016
(44) 23.09.2021
(72) Pike, Justin
(74) James & Wells Intellectual Property
-
- (71)** Licentia Group Limited; MyPinPad Limited
(11) AU-B-2016269266
(21) 2016269266 **(22)** 27.05.2016
(54) Authentication methods and systems
(51) Int. Cl.
G06F 21/36 (2013.01)
G06F 21/32 (2013.01)
G07F 7/10 (2006.01)
(87) WO2016/189323
(31) 1509030.1 **(32)** 27.05.15 **(33)** GB
 1509031.9 27.05.15 GB
 1520741.8 24.11.15 GB
 1520760.8 24.11.15 GB
(43) 01.12.2016
(44) 23.09.2021
(72) Pike, Justin
(74) James & Wells Intellectual Property
-
- (71)** Lo-Dough Limited
(11) AU-B-2017278474
(21) 2017278474 **(22)** 07.06.2017
(54) Bakery food product
(51) Int. Cl.
A23L 29/238 (2016.01)
A21D 2/18 (2006.01)
A21D 13/06 (2006.01)
A23L 29/244 (2016.01)
A23L 29/262 (2016.01)
(87) WO2017/212261
(31) 1701907.6 **(32)** 06.02.17 **(33)** GB
 1609989.7 08.06.16 GB
(43) 14.12.2017
(44) 23.09.2021
(72) Holden, Ben; Wales, Robert
(74) Spruson & Ferguson
-
- (71)** LTS Lohmann Therapie-Systeme AG
(11) AU-B-2018281944
(21) 2018281944 **(22)** 07.06.2018
(54) Quickly disintegrating foam wafer with high mass per unit area
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/12 (2006.01)
A61K 9/70 (2006.01)
A61K 31/00 (2006.01)
A61K 47/32 (2006.01)
(87) WO2018/224591
(31) 10 2017 112 527.2 **(32)** 07.06.17 **(33)** DE
(43) 13.12.2018
(44) 23.09.2021
(72) Müller, Markus; Bauer, Marius; Linn, Michael
(74) Griffith Hack
-
- (71)** LTS Lohmann Therapie-Systeme AG
(11) AU-B-2019211136

Applications Accepted - Name Index cont'd

(21) 2019211136 (22) 28.01.2019
 (54) Multi-layer oral thin film
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
 (87) WO2019/145524
 (31) 10 2018 101 778.2 (32) 26.01.18 (33) DE
 (43) 01.08.2019
 (44) 23.09.2021
 (72) SCHMITZ, Christoph; LINN, Michael
 (74) Watermark Intellectual Property Pty Ltd

(71) Lumia Group, LLC
 (11) AU-B-2019324157
 (21) 2019324157 (22) 21.08.2019
 (54) Electrically passive low-level light therapy system and methods incorporating same
 (51) Int. Cl.
A61N 5/06 (2006.01)
 (87) WO2020/041476
 (31) 62/720,544 (32) 21.08.18 (33) US
 16/127,463 11.09.18 US
 (43) 27.02.2020
 (44) 23.09.2021
 (72) HINDS, Robert Gates; SCIPIONI, Marco
 (74) Allens Patent & Trade Mark Attorneys

(71) Magic Leap, Inc.
 (11) AU-B-2017260208
 (21) 2017260208 (22) 05.05.2017
 (54) Metasurfaces with asymmetric gratings for redirecting light and methods for fabricating
 (51) Int. Cl.
B44C 1/22 (2006.01)
G01N 21/31 (2006.01)
G01N 21/41 (2006.01)
G02B 6/32 (2006.01)
G02B 6/34 (2006.01)
G06T 7/20 (2006.01)
 (87) WO2017/193012
 (31) 62/333,067 (32) 06.05.16 (33) US
 62/474,432 21.03.17 US
 (43) 09.11.2017
 (44) 23.09.2021
 (72) Lin, Dianmin; Melli, Mauro; Hilaire, Pierre St.; Peroz, Christophe; Poliakov, Evgeni Yuriy
 (74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
 (11) AU-B-2017314940
 (21) 2017314940 (22) 25.08.2017
 (54) Continuous time warp and binocular time warp for virtual and augmented reality display systems and methods
 (51) Int. Cl.
G06T 19/20 (2011.01)
G06T 3/40 (2006.01)
 (87) WO2018/039586
 (31) 62/380,302 (32) 26.08.16 (33) US
 (43) 01.03.2018

(44) 23.09.2021
 (72) Yeoh, Ivan; Edwin, Lionel; Miller, Samuel A.
 (74) Davies Collison Cave Pty Ltd

(71) MAKO Surgical Corp.
 (11) AU-B-2016351584
 (21) 2016351584 (22) 03.11.2016
 (54) Robotic system and method for back-driving the same
 (51) Int. Cl.
A61B 34/30 (2016.01)
 (87) WO2017/083163
 (31) 62/253,994 (32) 11.11.15 (33) US
 62/255,610 16.11.15 US
 (43) 18.05.2017
 (44) 23.09.2021
 (72) Post, Nicholas Jon
 (74) Davies Collison Cave Pty Ltd

(71) Massachusetts Eye & Ear Infirmary; Schepens Eye Research Institute
 (11) AU-B-2021200189
 (21) 2021200189 (22) 13.01.2021
 (54) METHODS OF PREDICTING AN-CENTRAL VIRUS SEQUENCES AND USES THEREOF
 (51) Int. Cl.
C07K 14/00 (2006.01)
C12N 15/86 (2006.01)
 (43) 18.03.2021
 (44) 23.09.2021
 (62) 2019201986
 (72) Vandenberghe, Luk H.; Zinn, Eric
 (74) RnB IP Pty Ltd

(71) Mastaplex Limited
 (11) AU-B-2016224107
 (21) 2016224107 (22) 26.02.2016
 (54) Bacteria identification and antimicrobial susceptibility test
 (51) Int. Cl.
C12Q 1/04 (2006.01)
C12Q 1/18 (2006.01)
G01N 33/04 (2006.01)
G01N 33/48 (2006.01)
 (87) WO2016/137341
 (31) 2015900695 (32) 27.02.15 (33) AU
 (43) 01.09.2016
 (44) 23.09.2021
 (72) Bork, Olaf
 (74) Catalyst Intellectual Property

(71) MASTERCARD INTERNATIONAL INCORPORATED
 (11) AU-B-2020203406
 (21) 2020203406 (22) 25.05.2020
 (54) Method and system for identity and credential protection and verification via blockchain
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/64 (2013.01)
H04L 9/32 (2006.01)
 (43) 11.06.2020

(44) 23.09.2021
 (62) 2017340266
 (72) MURPHY, Anthony Paul; MATTINGLY, Timothy Warren; FLOR, Peter Julian Reyes
 (74) Spruson & Ferguson

(71) Medacta International SA
 (11) AU-B-2019269145
 (21) 2019269145 (22) 24.04.2019
 (54) Positioning apparatus of a patient's limb
 (51) Int. Cl.
A61G 13/12 (2006.01)
A61G 13/00 (2006.01)
 (87) WO2019/220239
 (31) 102018000005431 (32) 16.05.18 (33) IT
 (43) 21.11.2019
 (44) 23.09.2021
 (72) SICCARDI, Francesco; BERNARDONI, Massimiliano; ROSSI, Ermete; LAUDE, Frederic; RIGHETTINI, Paolo
 (74) FB Rice Pty Ltd

(71) MedImmune, LLC
 (11) AU-B-2017207330
 (21) 2017207330 (22) 12.01.2017
 (54) Method of treating influenza A
 (51) Int. Cl.
A61K 39/145 (2006.01)
A61P 31/16 (2006.01)
C07K 14/11 (2006.01)
C07K 16/08 (2006.01)
C07K 16/10 (2006.01)
C12N 15/44 (2006.01)
 (87) WO2017/123685
 (31) 62/278,068 (32) 13.01.16 (33) US
 (43) 20.07.2017
 (44) 23.09.2021
 (72) Kallewaard-Lelay, Nicole; Mallory, Raburn; Robbie, Gabriel; Ren, Song
 (74) Phillips Ormonde Fitzpatrick

Memorial Sloan-Kettering Cancer Center
 see University of Washington
 (21) 2015311681

(71) Merck Patent GmbH
 (11) AU-B-2018223190
 (21) 2018223190 (22) 27.02.2018
 (54) Novel crystalline forms of 1-(4-{{(6-amino-5-(4-phenoxy-phenyl)-pyrimidin-4-ylamino)-methyl}-piperidin-1-yl)-propanone
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2018/154131
 (31) 62/463,913 (32) 27.02.17 (33) US
 62/528,238 03.07.17 US
 (43) 30.08.2018
 (44) 23.09.2021
 (72) Becker, Axel; Poma, Marco; Burini, Edoardo; Saal, Christoph; Theuerkorn, Vedad
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Metabolon, Inc.
 (11) AU-B-2017301949
 (21) 2017301949 (22) 27.07.2017
 (54) COMPOUNDS, REAGENTS, AND USES THEREOF
 (51) Int. Cl.
 C07K 5/062 (2006.01)
 A61K 38/05 (2006.01)
 C07D 207/16 (2006.01)
 (87) WO2018/022866
 (31) 62/367,839 (32) 28.07.16 (33) US
 (43) 01.02.2018
 (44) 23.09.2021
 (72) Zhang, Qibo; Evans, Anne M.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Millennium Coupling Company Pty Ltd
 (11) AU-B-2016250347
 (21) 2016250347 (22) 25.10.2016
 (54) A Seal
 (51) Int. Cl.
 F16J 15/02 (2006.01)
 F16L 31/00 (2006.01)
 F16L 37/244 (2006.01)
 (31) 2015904645 (32) 11.11.15 (33) AU
 (43) 25.05.2017
 (44) 23.09.2021
 (72) Chen, TsanJee; Tape, Simon
 (74) Phillips Ormonde Fitzpatrick

(71) Millennium Pharmaceuticals, Inc.
 (11) AU-B-2019216679
 (21) 2019216679 (22) 15.08.2019
 (54) Formulation for anti-alpha4beta7 antibody
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 (43) 05.09.2019
 (44) 23.09.2021
 (62) 2017204192
 (72) DILUZIO, Willow; NGUYEN, Phuong M; VARGA, Csanad M; PALANIAPPAN, Vaithianathan; BROWN, Jason; FOX, Irving H; SCHOLZ, Catherine; JENKINS, Helen; ROSARIO, Maria
 (74) Davies Collison Cave Pty Ltd

(71) Minerva Surgical, Inc.
 (11) AU-B-2020202640
 (21) 2020202640 (22) 20.04.2020
 (54) Medical device and methods
 (51) Int. Cl.
 A61B 17/3205 (2006.01)
 A61B 1/303 (2006.01)
 A61B 17/42 (2006.01)
 A61B 17/94 (2006.01)
 A61M 31/00 (2006.01)
 (43) 14.05.2020
 (44) 23.09.2021
 (62) 2018260831
 (72) TRUCKAI, Csaba; GERMAIN, Aaron
 (74) Spruson & Ferguson

(71) Mitsubishi Electric Corporation
 (11) AU-B-2018421051
 (21) 2018421051 (22) 25.04.2018
 (54) Refrigeration cycle device
 (51) Int. Cl.
 F25B 1/00 (2006.01)
 (87) WO2019/207661
 (43) 31.10.2019
 (44) 23.09.2021
 (72) NISHIYAMA Takumi; ARISAWA Koichi; NIGO Masahiro; HATAKEYAMA Kazunori
 (74) Griffith Hack

(71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
 (11) AU-B-2018310263
 (21) 2018310263 (22) 01.06.2018
 (54) Oldham's ring and scroll compressor
 (51) Int. Cl.
 F04C 18/02 (2006.01)
 (87) WO2019/026410
 (31) 2017-150056 (32) 02.08.17 (33) JP
 (43) 07.02.2019
 (44) 23.09.2021
 (72) SATO, Hajime; MIYAMOTO, Yoshiaki; KIMATA, Yoshiyuki
 (74) Phillips Ormonde Fitzpatrick

(71) Mitsui Chemicals, Inc.
 (11) AU-B-2019243341
 (21) 2019243341 (22) 26.03.2019
 (54) Method for producing amide compound
 (51) Int. Cl.
 C12P 13/02 (2006.01)
 C07C 231/06 (2006.01)
 C07C 233/09 (2006.01)
 (87) WO2019/189277
 (31) 2018-062126 (32) 28.03.18 (33) JP
 (43) 03.10.2019
 (44) 23.09.2021
 (72) YAMAMOTO, Maki; KOTAKI, Yasushi; ISHIDA, Tsutomu
 (74) Phillips Ormonde Fitzpatrick

(71) Monash University
 (11) AU-B-2015349597
 (21) 2015349597 (22) 19.11.2015
 (54) Graphene oxide membranes and methods related thereto
 (51) Int. Cl.
 B01D 71/02 (2006.01)
 B82Y 30/00 (2011.01)
 C09K 19/00 (2006.01)
 (87) WO2016/077867
 (31) 2014904644 (32) 19.11.14 (33) AU
 (43) 26.05.2016
 (44) 23.09.2021
 (72) Majumder, Mainak; Akbarivakilabadi, Abozar
 (74) Spruson & Ferguson

(71) Monash University
 (11) AU-B-2018379386
 (21) 2018379386 (22) 03.12.2018
 (54) High strength aluminium alloy for rapid solidification manufacturing processes

(51) Int. Cl.
 C22F 1/04 (2006.01)
 B22F 3/10 (2006.01)
 B22F 3/24 (2006.01)
 B33Y 70/00 (2015.01)
 B33Y 80/00 (2015.01)
 C22C 1/04 (2006.01)
 C22C 21/00 (2006.01)
 C22F 1/047 (2006.01)
 (87) WO2019/109135
 (31) 2017904867 (32) 04.12.17 (33) AU
 (43) 13.06.2019
 (44) 23.09.2021
 (72) ROMETSCH, Paul; WU, Xinhua; JIA, Qingbo
 (74) WRAYS PTY LTD

(71) Motorola Solutions, Inc.
 (11) AU-B-2019405177
 (21) 2019405177 (22) 06.12.2019
 (54) Radio control for a portable communication device
 (51) Int. Cl.
 H01H 15/16 (2006.01)
 (87) WO2020/131425
 (31) 16/228,394 (32) 20.12.18 (33) US
 (43) 25.06.2020
 (44) 23.09.2021
 (72) MIEHL, Andrew P.; AKENS, Jody H.; CHEW, Jin Siang; ROBERTSON, William; KAKIEL, Anthony M.; GILMORE, Peter
 (74) Phillips Ormonde Fitzpatrick

(71) Multigate Medical Products Pty Limited
 (11) AU-B-2015243066
 (21) 2015243066 (22) 15.10.2015
 (54) A Surgical Sponge
 (51) Int. Cl.
 A61F 13/36 (2006.01)
 (43) 04.05.2017
 (44) 23.09.2021
 (72) Chen, Ben
 (74) Chrysilou IP

(71) MVRx, Inc.
 (11) AU-B-2016366840
 (21) 2016366840 (22) 12.12.2016
 (54) Devices, systems, and methods for reshaping a heart valve annulus
 (51) Int. Cl.
 A61F 2/24 (2006.01)
 A61F 2/82 (2006.01)
 (87) WO2017/100785
 (31) 62/265,753 (32) 10.12.15 (33) US
 (43) 15.06.2017
 (44) 23.09.2021
 (72) Machold, Timothy R.; Rahdert, David A.; Chang, Robert T.; Manoharan, Ganesh
 (74) Spruson & Ferguson

MyPinPad Limited see Licentia Group Limited
 (21) 2016269265

Applications Accepted - Name Index cont'd

MyPinPad Limited see Licentia Group Limited

(21) 2016269266

(71) Nanjing Institute of Agricultural Mechanization, Ministry of Agriculture And Rural Affairs

(11) AU-B-2020397138

(21) 2020397138 (22) 09.06.2020

(54) Pneumatic orderly-operated seedling throwing machine suitable for degradable seedling tray, and seedling throwing method

(51) Int. Cl.

A01C 11/00 (2006.01)

(87) WO2021/109520

(31) 201911219173.1 (32) 03.12.19 (33) CN

(43) 10.06.2021

(44) 23.09.2021

(72) Ji, Yao; ZHANG, Wenyi; XIA, Qianqian; LI, Kun; HU, Minjuan; QI, Bing; HU, Kai; YAN, Wei

(74) Madderns Pty Ltd

(71) Nantong Egens Biotechnology Co., Ltd

(11) AU-B-2018412729

(21) 2018412729 (22) 12.07.2018

(54) HCG cycle test paper strip, kit, preparation method therefor and use thereof

(51) Int. Cl.

G01N 33/76 (2006.01)

(87) WO2019/174165

(31) 201810204279.3 (32) 12.03.18 (33) CN

(43) 19.09.2019

(44) 23.09.2021

(72) OU, Weijun; SUN, Yipin; XU, Yan

(74) Shelston IP Pty Ltd.

(71) Nanyang Technological University

(11) AU-B-2016220549

(21) 2016220549 (22) 17.02.2016

(54) Regenerable draw solute for osmotically driven processes

(51) Int. Cl.

B01D 61/00 (2006.01)

C02F 1/44 (2006.01)

(87) WO2016/133464

(31) 10201501244Q (32) 17.02.15 (33) SG

(43) 25.08.2016

(44) 23.09.2021

(72) Hu, Xiao; Cai, Yufeng

(74) James & Wells Intellectual Property

(71) NEC Corporation

(11) AU-B-2020239768

(21) 2020239768 (22) 25.09.2020

(54) RADIO ACCESS NETWORK NODE, RADIO TERMINAL, AND METHODS AND NON-TRANSITORY COMPUTER-READABLE MEDIA THEREFOR

(51) Int. Cl.

H04W 72/04 (2009.01)

H04L 27/26 (2006.01)

H04W 16/32 (2009.01)

H04W 24/10 (2009.01)

H04W 36/14 (2009.01)

H04W 88/06 (2009.01)

H04W 92/20 (2009.01)

(43) 22.10.2020

(44) 23.09.2021

(62) 2017390902

(72) FUTAKI, Hisashi; HAYASHI, Sadafuku

(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Neolight LLC

(11) AU-B-2017258399

(21) 2017258399 (22) 28.04.2017

(54) Phototherapy apparatuses and methods

(51) Int. Cl.

A61N 5/06 (2006.01)

(87) WO2017/189945

(31) 15/143,277 (32) 29.04.16 (33) US

(43) 02.11.2017

(44) 23.09.2021

(72) Palaniswamy, Sivakumar; Krishnaraju, Deepakshyam

(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Network-1 Technologies, Inc.

(11) AU-B-2019246774

(21) 2019246774 (22) 08.10.2019

(54) A set of servers for "machine-to-machine" communications using public key infrastructure

(51) Int. Cl.

H04L 9/32 (2006.01)

(43) 31.10.2019

(44) 23.09.2021

(62) 2014342646

(72) Nix, John A.

(74) FPA Patent Attorneys Pty Ltd

(71) Neurocrine Biosciences, Inc.

(11) AU-B-2017395703

(21) 2017395703 (22) 10.10.2017

(54) Methods for the administration of certain VMAT2 inhibitors

(51) Int. Cl.

A61K 31/473 (2006.01)

C07D 455/06 (2006.01)

(87) WO2018/140095

(31) 62/451,605 (32) 27.01.17 (33) US

(43) 02.08.2018

(44) 23.09.2021

(72) O'Brien, Christopher F.; Bozigian, Haig P.

(74) FB Rice Pty Ltd

(71) Newlenoir Limited

(11) AU-B-2020201894

(21) 2020201894 (22) 16.03.2020

(54) Piston arrangement

(51) Int. Cl.

F01B 9/06 (2006.01)

(43) 02.04.2020

(44) 23.09.2021

(62) 2018200606

(72) Bowen, Ryan

(74) Davies Collison Cave Pty Ltd

(71) Nippon Telegraph and Telephone Corporation

(11) AU-B-2019288508

(21) 2019288508 (22) 13.06.2019

(54) Secret joining system, method, secret calculation apparatus and program

(51) Int. Cl.

G09C 1/00 (2006.01)

(87) WO2019/244756

(31) 2018-116576 (32) 20.06.18 (33) JP

(43) 26.12.2019

(44) 23.09.2021

(72) IKARASHI, Dai; HAMADA, Koki

(74) Griffith Hack

(71) Nokia Technologies Oy

(11) AU-B-2017426621

(21) 2017426621 (22) 10.08.2017

(54) Method and apparatus

(51) Int. Cl.

H03M 13/00 (2006.01)

H04L 1/18 (2006.01)

(87) WO2019/028774

(43) 14.02.2019

(44) 23.09.2021

(72) SUN, Jingyuan; DU, Dongyang; JIANG, Wei; ZENG, Xiangnian; ZHANG, Yi

(74) Spruson & Ferguson

(71) Nokia Technologies Oy

(11) AU-B-2019249884

(21) 2019249884 (22) 04.04.2019

(54) Unified subscription identifier management in communication systems

(51) Int. Cl.

H04W 8/26 (2009.01)

H04W 12/04 (2009.01)

H04W 12/06 (2009.01)

(87) WO2019/193105

(31) 201841013099 (32) 05.04.18 (33) IN

(43) 10.10.2019

(44) 23.09.2021

(72) NAIR, Suresh; JERICHOW, Anja; BYKAMPADI, Nagendra S; SCHOINI-ANAKIS, Dimitrios

(74) Spruson & Ferguson

(71) Northwestern University

(11) AU-B-2016267671

(21) 2016267671 (22) 27.05.2016

(54) Carbohydrate-modified particles and particulate formulations for modulating an immune response

(51) Int. Cl.

A61K 9/50 (2006.01)

A61K 31/70 (2006.01)

A61K 39/00 (2006.01)

A61P 3/10 (2006.01)

A61P 37/02 (2006.01)

A61P 37/08 (2006.01)

(87) WO2016/191723

(31) 62/167,054 (32) 27.05.15 (33) US

(43) 01.12.2016

(44) 23.09.2021

(72) Bryce, Paul J.; Chien, Karen B.

(74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

- (71) Novartis AG
 (11) AU-B-2017254522
 (21) 2017254522 (22) 18.04.2017
 (54) Compounds and compositions for treating conditions associated with NLRP activity
 (51) Int. Cl.
C07D 311/54 (2006.01)
A61K 31/64 (2006.01)
A61P 35/00 (2006.01)
C07D 333/34 (2006.01)
 (87) WO2017/184623
 (31) 62/324,081 (32) 18.04.16 (33) US
 62/324,071 18.04.16 US
 (43) 26.10.2017
 (44) 23.09.2021
 (72) Glick, Gary; Ghosh, Shomir; Roush, William R.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
 (11) AU-B-2018283777
 (21) 2018283777 (22) 11.06.2018
 (54) Amorphous nanostructured pharmaceutical materials
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/16 (2006.01)
 (87) WO2018/229626
 (31) 62/518,126 (32) 12.06.17 (33) US
 (43) 20.12.2018
 (44) 23.09.2021
 (72) Huang, Daniel; Wieckhusen, Dierk; Miller, Danforth
 (74) Davies Collison Cave Pty Ltd
-
- (71) Nunez, A.
 (11) AU-B-2020203861
 (21) 2020203861 (22) 11.06.2020
 (54) Apparatus and method for providing hyperthermia therapy
 (51) Int. Cl.
A61N 5/00 (2006.01)
A61N 7/00 (2006.01)
 (43) 02.07.2020
 (44) 23.09.2021
 (62) 2015314743
 (72) Nunez, Albert; Miller, Eric; Minker, Gary; Nunez, Alex; Nunez, Anthony; Barrera, Jorge; Collazo, Jose Antonio
 (74) James & Wells Intellectual Property
-
- (71) Nuovo Pignone Tecnologie Srl
 (11) AU-B-2017269731
 (21) 2017269731 (22) 22.05.2017
 (54) Method and system to monitor the health status of a rolling bearing of a machinery, and machinery equipped with said system
 (51) Int. Cl.
G01M 13/04 (2006.01)
 (87) WO2017/202753
 (31) 102016000053256 (32) 24.05.16 (33) IT
 (43) 30.11.2017
 (44) 23.09.2021
 (72) Sepe, Marzia; Garbin, Riccardo; Datchanamoorthy, Senthilkumar; Yoganatha Babu, Ravi; Reddy, Vinod;
-
- Reveille, Gilbert Scott; Rao, Kotes
 Kummamuri
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nuovo Pignone Tecnologie Srl
 (11) AU-B-2019207851
 (21) 2019207851 (22) 11.01.2019
 (54) A thermodynamic system containing a fluid, and method for reducing pressure therein
 (51) Int. Cl.
F01K 25/10 (2006.01)
 (87) WO2019/138049
 (31) 10201800000808 (32) 12.01.18 (33) IT
 102018000008260 30.08.18 IT
 (43) 18.07.2019
 (44) 23.09.2021
 (72) GALLINELLI, Lorenzo; PELELLA, Marco; BALDANZINI, Fabio; BALDASSARRE, Leonardo
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nutrition & Biosciences USA 4, Inc.
 (11) AU-B-2017286524
 (21) 2017286524 (22) 12.06.2017
 (54) Detergent compositions
 (51) Int. Cl.
C11D 3/22 (2006.01)
C08B 37/00 (2006.01)
 (87) WO2017/218391
 (31) 62/349,176 (32) 13.06.16 (33) US
 (43) 21.12.2017
 (44) 23.09.2021
 (72) Lu, Helen S. M.; Qiu, Weiming
 (74) Houlihan² Pty Ltd
-
- (71) Oatly AB
 (11) AU-B-2017244728
 (21) 2017244728 (22) 30.03.2017
 (54) Enhanced viscosity oat base and fermented oat base product
 (51) Int. Cl.
A23J 3/14 (2006.01)
A23L 7/10 (2016.01)
A23L 7/104 (2016.01)
A23J 3/30 (2006.01)
A23L 29/20 (2016.01)
A23L 33/185 (2016.01)
C12N 9/10 (2006.01)
 (87) WO2017/171601
 (31) 1600119-0 (32) 01.04.16 (33) SE
 (43) 05.10.2017
 (44) 23.09.2021
 (72) Triantafyllou, Angeliki; Castro, Alejandra; Storm, Matilda Ulmius
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Obvius Robotics, Inc.; Baylor College of Medicine
 (11) AU-B-2016323965
 (21) 2016323965 (22) 16.09.2016
 (54) Device and system for insertion of penetrating member
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/32 (2016.01)
 (87) WO2017/049146
-
- (31) 62/220,567 (32) 18.09.15 (33) US
 (43) 23.03.2017
 (44) 23.09.2021
 (72) Rennicks, Kenneth Wayne; Herlihy, James Patrick; Bagwell, Roger B.; Clement, Ryan S.; Meehan, Andrew J.; Mulvihill, Maureen L.; Scruggs, Casey A.; Snook, Kevin A.; Cohn, William E.
 (74) FB Rice Pty Ltd
-
- (71) Ocado Innovation Limited
 (11) AU-B-2019250435
 (21) 2019250435 (22) 10.04.2019
 (54) System and method for picking items
 (51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
 (87) WO2019/197497
 (31) 1805917.0 (32) 10.04.18 (33) GB
 (43) 17.10.2019
 (44) 23.09.2021
 (72) INGRAM-TEDD, Andrew John; LINDBO, Lars Sverker Ture
 (74) Griffith Hack
-
- (71) Ocera Therapeutics, Inc.
 (11) AU-B-2016353350
 (21) 2016353350 (22) 11.11.2016
 (54) Formulation of L-ornithine phenylacetate
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 9/00 (2006.01)
A61K 31/195 (2006.01)
A61K 31/198 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
C07C 57/32 (2006.01)
 (87) WO2017/083758
 (31) 15/133,087 (32) 19.04.16 (33) US
 62/276,754 08.01.16 US
 62/255,300 13.11.15 US
 (43) 18.05.2017
 (44) 23.09.2021
 (72) Wang, Laurene; Grais, Linda S.; Bukofzer, Stanley
 (74) Spruson & Ferguson
-
- (71) Optimum Tracker
 (11) AU-B-2016384444
 (21) 2016384444 (22) 27.12.2016
 (54) Solar array with reference solar power plant for improved management
 (51) Int. Cl.
H02S 20/32 (2014.01)
G05D 3/10 (2006.01)
 (87) WO2017/118796
 (31) 1650014 (32) 04.01.16 (33) FR
 (43) 13.07.2017
 (44) 23.09.2021
 (72) Michotte De Welle, Madyan; Arliaud, Jérôme
 (74) Clark Intellectual Property Pty Ltd
-
- (71) Orion Genomics LLC
 (11) AU-B-2016271520
 (21) 2016271520 (22) 06.06.2016

Applications Accepted - Name Index cont'd

(54) Sample collection device
 (51) Int. Cl.
G01N 1/04 (2006.01)
B65D 25/00 (2006.01)
B65D 81/26 (2006.01)
G01N 1/28 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2016/197122
 (31) 62/171,870 (32) 05.06.15 (33) US
 62/237,492 05.10.15 US
 (43) 08.12.2016
 (44) 23.09.2021
 (72) Hendrickx, Jacob Paul; Botzet, Michael
 Sylvester; Lakey, Nathan D.; Favello,
 Anthony D.
 (74) Spruson & Ferguson

Otsuka Pharmaceutical Factory, Inc. see
 Jichi Medical University
 (21) 2019383212

(71) Outback Grain Co Pty Ltd
 (11) AU-B-2018271141
 (21) 2018271141 (22) 16.05.2018
 (54) Beverage and process for production of
 a beverage
 (51) Int. Cl.
A23L 7/104 (2016.01)
A23C 11/00 (2006.01)
A23L 2/38 (2006.01)
 (87) WO2018/209387
 (31) 2017901820 (32) 16.05.17 (33) AU
 (43) 22.11.2018
 (44) 23.09.2021
 (72) McCann, Thu Hoa Thi
 (74) Phillips Ormonde Fitzpatrick

(71) Pacific Biosciences of California, Inc.
 (11) AU-B-2016276980
 (21) 2016276980 (22) 11.06.2016
 (54) Integrated target waveguide devices
 and systems for optical coupling
 (51) Int. Cl.
G02B 6/26 (2006.01)
G02B 6/34 (2006.01)
 (87) WO2016/201387
 (31) 62/175,139 (32) 12.06.15 (33) US
 (43) 15.12.2016
 (44) 23.09.2021
 (72) Wang, Shang; Foquet, Mathieu; Lund-
 quist, Paul; Rulison, Aaron; McDonald,
 Mark; Herrmann, Ariel
 (74) Spruson & Ferguson

(71) Palumbo, G.
 (11) AU-B-2016212254
 (21) 2016212254 (22) 20.01.2016
 (54) Superabsorbent material SAT (super
 absorbent tissue)
 (51) Int. Cl.
C08J 5/04 (2006.01)
A61F 13/15 (2006.01)
A61L 15/22 (2006.01)
 (87) WO2016/120130
 (43) 04.08.2016

(44) 23.09.2021
 (72) Palumbo, Gianfranco
 (74) Griffith Hack

 (71) Panduit Corp.
 (11) AU-B-2019211270
 (21) 2019211270 (22) 23.01.2019
 (54) Cable management assembly
 (51) Int. Cl.
H02G 3/32 (2006.01)
 (87) WO2019/147642
 (31) 62/622,213 (32) 26.01.18 (33) US
 62/666,851 04.05.18 US
 62/703,538 26.07.18 US
 16/252,974 21.01.19 US
 (43) 01.08.2019
 (44) 23.09.2021
 (72) BROUWER, Shaun P.; BABU, Surendra
 C.; KRUZEL, Mateusz; ROULEAU,
 Rodney
 (74) FPA Patent Attorneys Pty Ltd

(71) Paper Machinery Corporation
 (11) AU-B-2017350340
 (21) 2017350340 (22) 17.08.2017
 (54) Rim forming apparatus and method
 (51) Int. Cl.
B31F 1/00 (2006.01)
B31B 50/00 (2017.01)
B31B 50/25 (2017.01)
B31B 50/28 (2017.01)
B31B 50/59 (2017.01)
B31B 50/81 (2017.01)
 (87) WO2018/080618
 (31) 15/332,467 (32) 24.10.16 (33) US
 (43) 03.05.2018
 (44) 23.09.2021
 (72) Sand, Dale L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Patients Pending Ltd.
 (11) AU-B-2016291849
 (21) 2016291849 (22) 08.06.2016
 (54) Cover for liquid delivery system with in-
 tegrated plunger position sensing, and
 corresponding method
 (51) Int. Cl.
G01N 21/00 (2006.01)
A61M 5/00 (2006.01)
G01F 1/00 (2006.01)
 (87) WO2017/009724
 (31) 62/191,411 (32) 12.07.15 (33) US
 62/325,470 21.04.16 US
 (43) 19.01.2017
 (44) 23.09.2021
 (72) Shekalim, Avraham
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) PerkinElmer Health Sciences, Inc.
 (11) AU-B-2019232898
 (21) 2019232898 (22) 20.09.2019
 (54) MANIFOLDS AND METHODS OF
 USING THEM TO CONTROL FLUID
 FLOWS
 (51) Int. Cl.
G01N 30/02 (2006.01)

(43) 10.10.2019
 (44) 23.09.2021
 (62) 2014324630
 (72) Tipler, Andrew; Irion, John
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Petroleum Technology Company AS
 (11) AU-B-2018293286
 (21) 2018293286 (22) 26.06.2018
 (54) Valve system
 (51) Int. Cl.
E21B 23/03 (2006.01)
E21B 34/10 (2006.01)
 (87) WO2019/004838
 (31) 20171051 (32) 27.06.17 (33) NO
 (43) 03.01.2019
 (44) 23.09.2021
 (72) JOSEFSEN, Kristian Korbøl
 (74) FB Rice Pty Ltd

Pinto, J. see Kohler, K.
 (21) 2018219818

(71) Pirtskhlava, N.
 (11) AU-B-2015275671
 (21) 2015275671 (22) 06.07.2015
 (54) One way display
 (51) Int. Cl.
G02B 27/01 (2006.01)
 (87) WO2015/193868
 (31) 14/306,575 (32) 17.06.14 (33) US
 (43) 23.12.2015
 (44) 23.09.2021
 (72) Pirtskhlava, Nato; Janelidze, Gocha
 (74) WRAYS PTY LTD

(71) Plastic Safety Systems, Inc.
 (11) AU-B-2019243021
 (21) 2019243021 (22) 26.03.2019
 (54) Link for foldable portable roadway
 warning device
 (51) Int. Cl.
E01F 9/529 (2016.01)
 (87) WO2019/191064
 (31) 62/647,912 (32) 26.03.18 (33) US
 (43) 03.10.2019
 (44) 23.09.2021
 (72) METTLER, Charles M.
 (74) HopgoodGanim

(71) President and Fellows of Harvard Col-
 lege
 (11) AU-B-2016261600
 (21) 2016261600 (22) 09.05.2016
 (54) Universal donor stem cells and related
 methods
 (51) Int. Cl.
C12N 5/0735 (2010.01)
A61K 48/00 (2006.01)
C07K 14/74 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2016/183041
 (31) 62/158,999 (32) 08.05.15 (33) US
 (43) 17.11.2016

Applications Accepted - Name Index cont'd

(44) 23.09.2021
 (72) Meissner, Torsten B.; Ferreira, Leonardo M.R.; Strominger, Jack L.; Cowan, Chad A.
 (74) Shelston IP Pty Ltd.

(71) Prolacta Bioscience, Inc.
 (11) AU-B-2016381834
 (21) 2016381834 (22) 29.12.2016
 (54) Human milk products useful in pre- and post-operative care
 (51) Int. Cl.
 A23C 9/20 (2006.01)
 A23C 9/00 (2006.01)
 A23C 9/152 (2006.01)

(87) WO2017/117409
 (31) 62/273,243 (32) 30.12.15 (33) US
 (43) 06.07.2017
 (44) 23.09.2021
 (72) Elster, Scott; Fournell, Joseph
 (74) Allens Patent & Trade Mark Attorneys

(71) Pujing Chemical Industry Co., Ltd
 (11) AU-B-2018446483
 (21) 2018446483 (22) 22.10.2018
 (54) Process and system for producing alkyl nitrites
 (51) Int. Cl.

C07C 201/04 (2006.01)
 C07C 203/00 (2006.01)

(87) WO2020/082194
 (43) 30.04.2020
 (44) 23.09.2021
 (72) WANG, Lei
 (74) FB Rice Pty Ltd

Qingdao National Laboratory for Marine Science and Technology Development Center see First Institute of Oceanography, Ministry of Natural Resources
 (21) 2020256308

(71) QLD Steel Pty Ltd
 (11) AU-B-2020213393
 (21) 2020213393 (22) 07.08.2020
 (54) Beam system and method of erecting a supporting arch
 (51) Int. Cl.

E04B 1/32 (2006.01)
 E04B 1/18 (2006.01)
 E04B 1/344 (2006.01)
 E04C 3/11 (2006.01)
 E04C 3/40 (2006.01)
 E04H 6/44 (2006.01)

(43) 27.08.2020
 (44) 23.09.2021
 (62) 2016228964
 (72) GARRY, Matt
 (74) Spruson & Ferguson

(71) QMR (IP) Pty Ltd
 (11) AU-B-2021201993
 (21) 2021201993 (22) 30.03.2021
 (54) REACTIVE GROUND TESTING
 (51) Int. Cl.
 G01N 33/24 (2006.01)

G01N 25/54 (2006.01)
 G01N 31/00 (2006.01)
 G01N 1/28 (2006.01)
 (31) 2021900336 (32) 11.02.21 (33) AU
 (43) 23.09.2021
 (44) 23.09.2021
 (72) Cavanaugh, Gary Lindsay
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Qualcomm Incorporated
 (11) AU-B-2016307721
 (21) 2016307721 (22) 24.06.2016
 (54) Signal re-use during bandwidth transition period
 (51) Int. Cl.

G10L 19/005 (2013.01)
 G10L 19/24 (2013.01)
 G10L 21/038 (2013.01)
 (87) WO2017/030655
 (31) 15/174,843 (32) 06.06.16 (33) US
 62/206,777 18.08.15 US

(43) 23.02.2017
 (44) 23.09.2021
 (72) Subasingha, Subasingha Shaminda; Atti, Venkatraman; Rajendran, Vivek
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017234820
 (21) 2017234820 (22) 17.03.2017
 (54) Signalling multiple sets of communication parameters for enhanced coordinated multipoint operation
 (51) Int. Cl.

H04B 7/024 (2017.01)
 H04B 7/04 (2006.01)
 H04B 7/0417 (2017.01)
 H04B 7/06 (2006.01)
 H04L 1/00 (2006.01)

(87) WO2017/161252
 (31) 15/461,298 (32) 16.03.17 (33) US
 62/310,322 18.03.16 US
 (43) 21.09.2017
 (44) 23.09.2021
 (72) Chen, Wanshi; Gaal, Peter; Xu, Hao
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017263466
 (21) 2017263466 (22) 11.05.2017
 (54) Methods and apparatus for efficiently generating multiple lifted low-density parity-check (LDPC) codes
 (51) Int. Cl.

H03M 13/03 (2006.01)
 H03M 13/11 (2006.01)
 (87) WO2017/197111
 (31) 15/591,625 (32) 10.05.17 (33) US
 62/334,977 11.05.16 US

(43) 16.11.2017
 (44) 23.09.2021
 (72) Richardson, Thomas Joseph; Kuddekar, Shrinivas
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017284079
 (21) 2017284079 (22) 26.05.2017
 (54) Virtual cluster group based uplink control channel
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 (87) WO2017/218166
 (31) 62/350,667 (32) 15.06.16 (33) US
 15/411,904 20.01.17 US

(71) Qualcomm Incorporated
 (11) AU-B-2017301445
 (21) 2017301445 (22) 06.06.2017
 (54) Transmission of ultra-reliable low-latency communications (URLLC) over time division duplex (TDD) using a urllc configuration for a TDD subframe
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 H04L 5/14 (2006.01)

(87) WO2018/022196
 (31) 15/222,647 (32) 28.07.16 (33) US
 (43) 01.02.2018
 (44) 23.09.2021
 (72) Li, Chih-Ping; Jiang, Jing; Ji, Tingfang
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017310233
 (21) 2017310233 (22) 14.06.2017
 (54) Methods and apparatus for cell discontinuous transmission (DTX) scheduling
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 H04W 76/20 (2018.01)
 H04W 48/02 (2009.01)
 H04W 48/20 (2009.01)
 H04W 52/02 (2009.01)
 H04W 68/00 (2009.01)

(87) WO2018/031121
 (31) 15/621,072 (32) 13.06.17 (33) US
 62/374,459 12.08.16 US
 (43) 15.02.2018
 (44) 23.09.2021
 (72) Kubota, Keiichi; Horn, Gavin Bernard; Lopes, Luis; Kitazoe, Masato
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017311567
 (21) 2017311567 (22) 10.08.2017
 (54) Methods and apparatus for construction of SCMA codebooks
 (51) Int. Cl.

H04L 25/00 (2006.01)
 (87) WO2018/031819
 (31) 15/588,431 (32) 05.05.17 (33) US
 62/373,838 11.08.16 US
 (43) 15.02.2018
 (44) 23.09.2021
 (72) Sun, Haitong; Bhushan, Naga; Ji, Tingfang
 (74) Madderns Pty Ltd

Applications Accepted - Name Index cont'd

(71) Qualcomm Incorporated
 (11) AU-B-2017315683
 (21) 2017315683 (22) 23.08.2017
 (54) Supporting different numerology configurations
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2018/039379
 (31) 15/461,108 (32) 16.03.17 (33) US
 62/379,697 25.08.16 US
 (43) 01.03.2018
 (44) 23.09.2021
 (72) Abedini, Navid; Luo, Tao; Subramanian, Sundar; Islam, Muhammad Nazmul; Sadiq, Bilal; Sampath, Ashwin; Cezanne, Juergen; Li, Junyi; Mukkavilli, Krishna Kiran; Malladi, Durga Prasad; Koymen, Ozge; Maharshi, Atul
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017316194
 (21) 2017316194 (22) 26.06.2017
 (54) Methods and systems for support of location for the Internet of Things
 (51) Int. Cl.
H04W 4/00 (2009.01)
H04W 4/02 (2009.01)
H04W 64/00 (2009.01)
 (87) WO2018/038798
 (31) 62/377,654 (32) 21.08.16 (33) US
 62/404,733 05.10.16 US
 15/409,454 18.01.17 US
 (43) 01.03.2018
 (44) 23.09.2021
 (72) Edge, Stephen William
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017320844
 (21) 2017320844 (22) 11.08.2017
 (54) New radio listen before talk design for spectrum sharing
 (51) Int. Cl.
H04W 74/00 (2009.01)
H04W 74/08 (2009.01)
 (87) WO2018/044524
 (31) 62/382,645 (32) 01.09.16 (33) US
 15/460,137 15.03.17 US
 (43) 08.03.2018
 (44) 23.09.2021
 (72) Sadek, Ahmed Kamel; Bhushan, Naga; Black, Peter; Fan, Michael Mingxi; Wei, Yongbin
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017360917
 (21) 2017360917 (22) 10.11.2017
 (54) Prioritizing synchronization channel frequencies in wireless communications
 (51) Int. Cl.
H04W 56/00 (2009.01)
 (87) WO2018/093674
 (31) 15/682,189 (32) 21.08.17 (33) US
 62/422,492 15.11.16 US

(43) 24.05.2018
 (44) 23.09.2021
 (72) Ly, Hung; Gaal, Peter; Lee, Heechoon; Chen, Wanshi; Sun, Haitong; Ji, Tingfang
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2018213848
 (21) 2018213848 (22) 05.01.2018
 (54) Techniques and apparatuses for channel interference reduction
 (51) Int. Cl.
H04L 1/08 (2006.01)
H04J 11/00 (2006.01)
 (87) WO2018/140210
 (31) 62/458,353 (32) 13.02.17 (33) US
 62/459,409 15.02.17 US
 201741003102 27.01.17 IN
 15/661,860 27.07.17 US
 (43) 02.08.2018
 (44) 23.09.2021
 (72) Rico Alvarino, Alberto; Bhattad, Kapil; Wang, Xiao Feng; Montojo, Juan; Chen, Wanshi; Gaal, Peter
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2020201006
 (21) 2020201006 (22) 12.02.2020
 (54) TECHNIQUES FOR TRANSMITTING AND RECEIVING SYNCHRONIZED SIGNALS OVER AN UNLICENSED RADIO FREQUENCY SPECTRUM BAND
 (51) Int. Cl.
H04W 56/00 (2009.01)
 (43) 05.03.2020
 (44) 23.09.2021
 (62) 2015305889
 (72) Damnjanovic, Aleksandar; Vajapeyam, Madhavan Srinivasan; Chen, Wanshi; Gaal, Peter; Luo, Tao; Malladi, Durga Prasad; Wei, Yongbin
 (74) Madderns Pty Ltd

(71) Raytheon Company
 (11) AU-B-2017387526
 (21) 2017387526 (22) 19.09.2017
 (54) Electrically operated propellant for solid rocket motor thrust management
 (51) Int. Cl.
F02K 9/26 (2006.01)
F02K 9/12 (2006.01)
F02K 9/28 (2006.01)
 (87) WO2018/125327
 (31) 15/274,669 (32) 23.09.16 (33) US
 (43) 05.07.2018
 (44) 23.09.2021
 (72) Villarreal, James K.; Langhenry, Mark T.; Summers, Matt H.
 (74) RnB IP Pty Ltd

(71) Raytheon Company
 (11) AU-B-2019243977
 (21) 2019243977 (22) 28.03.2019

(54) Balanced optical receivers and methods for detecting free-space optical communication signals
 (51) Int. Cl.
H04B 10/67 (2013.01)
 (87) WO2019/191372
 (31) 62/649,232 (32) 28.03.18 (33) US
 (43) 03.10.2019
 (44) 23.09.2021
 (72) KOWALEVICZ, Andrew; DOLGIN, Benjamin P.; GRACEFFO, Gary M.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016416416
 (21) 2016416416 (22) 28.07.2016
 (54) Receiver devices, transmitter devices, methods for controlling a receiver device, methods for controlling a transmitter device, and computer-readable media
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04B 1/713 (2006.01)
 (87) WO2018/021960
 (43) 01.02.2018
 (44) 23.09.2021
 (72) Lee, Kah Yong
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) ReactiveCore LLC
 (11) AU-B-2016322743
 (21) 2016322743 (22) 19.05.2016
 (54) System and method for providing supplemental functionalities to a computer program via an ontology instance
 (51) Int. Cl.
G06F 9/44 (2006.01)
G06F 9/445 (2006.01)
H04L 29/08 (2006.01)
 (87) WO2017/048333
 (31) 14/858,980 (32) 18.09.15 (33) US
 14/859,032 18.09.15 US
 14/859,016 18.09.15 US
 (43) 23.03.2017
 (44) 23.09.2021
 (72) Dufresne, Michel
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Reaxing S.r.l.
 (11) AU-B-2017245928
 (21) 2017245928 (22) 06.04.2017
 (54) A system for performing motor activity
 (51) Int. Cl.
A63B 69/00 (2006.01)
A63B 24/00 (2006.01)
A63B 71/06 (2006.01)
 (87) WO2017/175175
 (31) UA2016A002341 (32) 06.04.16 (33) IT
 (43) 12.10.2017
 (44) 23.09.2021
 (72) D'alesio, Gionata
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

- (71) Reckitt Benckiser Vanish B.V.
 (11) AU-B-2017259313
 (21) 2017259313 (22) 05.05.2017
 (54) Composition
 (51) Int. Cl.
 C11D 1/62 (2006.01)
 C11D 3/00 (2006.01)
 C11D 3/37 (2006.01)
 (87) WO2017/191462
 (31) 1607924.6 (32) 06.05.16 (33) GB
 (43) 09.11.2017
 (44) 23.09.2021
 (72) Bau, Arianna; Ferdinand, Sylvie;
 Lafuente Serra, Raquel; Quaggia, Sara;
 Simionato, Alberto; Spadoni, Luca
 (74) Shelston IP Pty Ltd.
-
- (71) Redeem CCS Pty Ltd
 (11) AU-B-2016355919
 (21) 2016355919 (22) 16.11.2016
 (54) Process and contactor vessel for the
 absorption of target gas by counter-cur-
 rent absorption process and fluidised
 bed
 (51) Int. Cl.
 B01D 53/02 (2006.01)
 B01D 53/06 (2006.01)
 B01D 53/12 (2006.01)
 B01D 53/14 (2006.01)
 B01D 53/62 (2006.01)
 B01J 8/18 (2006.01)
 B01J 8/24 (2006.01)
 B01J 8/32 (2006.01)
 (87) WO2017/083917
 (31) 2015904710 (32) 16.11.15 (33) AU
 (43) 26.05.2017
 (44) 23.09.2021
 (72) Hooper, Barry
 (74) BOSH IP Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2015256299
 (21) 2015256299 (22) 04.05.2015
 (54) Humanized C5 and C3 animals
 (51) Int. Cl.
 A01K 67/027 (2006.01)
 A61K 49/00 (2006.01)
 C07K 14/47 (2006.01)
 C12N 15/85 (2006.01)
 (87) WO2015/171523
 (31) 62/067,836 (32) 23.10.14 (33) US
 61/988,581 05.05.14 US
 (43) 12.11.2015
 (44) 23.09.2021
 (72) Hu, Ying; Latuszek, Adrianna; Cao,
 Jingtai; Mujica, Alexander; Wiegand,
 Stanley; McWhirter, John; Murphy, An-
 drew; Macdonald, Lynn; MEAGHER,
 Karolina
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.; Yale
 University; Institute for Research in Bio-
 medicine (IRB)
 (11) AU-B-2015264427
 (21) 2015264427 (22) 18.05.2015
 (54) Genetically modified non-human anim-
 als expressing human EPO
 (51) Int. Cl.
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2015360667
 (21) 2015360667 (22) 09.12.2015
 (54) Non-human animals having a human-
 ized cluster of differentiation 274 gene
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A01K 67/027 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/22 (2006.01)
 C07K 16/30 (2006.01)
 A61K 39/00 (2006.01)
 (87) WO2016/094481
 (31) 62/106,525 (32) 22.01.15 (33) US
 62/089,549 09.12.14 US
 (43) 16.06.2016
 (44) 23.09.2021
 (72) Burova, Elena; Tang, Yajun; Lai, Ka-
 Man Venus; Murphy, Andrew J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) RenovaCare Sciences Corp.; Bold, T.
 (11) AU-B-2019254178
 (21) 2019254178 (22) 21.03.2019
 (54) Spray deposition system and its use for
 treating a living being
 (51) Int. Cl.
 B05B 9/01 (2006.01)
 B05B 7/02 (2006.01)
 (87) WO2019/201542
 (31) 18167444.1 (32) 16.04.18 (33) EP
 (43) 24.10.2019
 (44) 23.09.2021
 (72) BOLD, Thomas; SCHUBERT, Frank;
 BHOOGAL, Jatinder S.
 (74) Griffith Hack
-
- (71) Rigaku Corporation
 (11) AU-B-2016395998
 (21) 2016395998 (22) 22.12.2016
 (54) Crystal phase quantitative analysis
 device, crystal phase quantitative ana-
 lysis method, and crystal phase quantit-
 ative analysis program
 (51) Int. Cl.
 G01N 23/207 (2006.01)
 (87) WO2017/149913
 (31) 2016-038280 (32) 29.02.16 (33) JP
- (43) 08.09.2017
 (44) 23.09.2021
 (72) Toraya, Hideo; Himeda, Akihiro
 (74) FB Rice Pty Ltd
-
- (71) Rite-Hite Holding Corporation
 (11) AU-B-2020200426
 (21) 2020200426 (22) 21.01.2020
 (54) Fan And Light Units And Associated
 Mounting Arrangement For Use At A
 Loading Dock
 (51) Int. Cl.
 F21V 21/28 (2006.01)
 F04D 17/08 (2006.01)
 F21V 33/00 (2006.01)
 F24F 13/32 (2006.01)
 (31) 16/747,360 (32) 20.01.20 (33) US
 29/703,602 28.08.19 US
 62/816,050 08.03.19 US
 (43) 24.09.2020
 (44) 23.09.2021
 (72) WIEGEL, Aaron J.; SWIFT, David;
 DONDLINGER, Jason; PARUCH, Lu-
 cas I.
 (74) WRAYS PTY LTD
-
- (71) Robert Bosch GmbH
 (11) AU-B-2017288933
 (21) 2017288933 (22) 26.06.2017
 (54) Systems and methods for dynamic oc-
 clusion handling
 (51) Int. Cl.
 G06T 19/00 (2011.01)
 (87) WO2018/005359
 (31) 62/354,891 (32) 27.06.16 (33) US
 (43) 04.01.2018
 (44) 23.09.2021
 (72) Ye, Mao; Chen, Yen-Lin; Ren, Liu; Do,
 Chao
 (74) Spruson & Ferguson
-
- (71) Roger Thomas Mascull and Elizabeth
 Jocelyn Mascull as trustees of the RT
 and EJ Family Trust
 (11) AU-B-2019226992
 (21) 2019226992 (22) 26.02.2019
 (54) A seating support
 (51) Int. Cl.
 A61G 5/10 (2006.01)
 A47C 5/12 (2006.01)
 A47C 7/02 (2006.01)
 A47C 7/14 (2006.01)
 A47C 7/18 (2006.01)
 A47C 31/12 (2006.01)
 (87) WO2019/168414
 (31) 2018900629 (32) 27.02.18 (33) AU
 (43) 06.09.2019
 (44) 23.09.2021
 (72) MASCULL, Bruce Gordon
 (74) James & Wells Intellectual Property
-
- (71) Roku, Inc.
 (11) AU-B-2020289863
 (21) 2020289863 (22) 18.12.2020
 (54) Flagging advertisement frames for
 automatic content recognition
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

H04N 21/44 (2011.01)
G06K 9/00 (2006.01)
H04N 21/81 (2011.01)
(43) 28.01.2021
(44) 23.09.2021
(62) 2018331308
(72) CHEN, Juikun
(74) Spruson & Ferguson

Sage Therapeutics, Inc. see Washington University
(21) 2020202016

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2016376413
(21) 2016376413 **(22)** 02.12.2016
(54) Robot cleaner
(51) Int. Cl.
A47L 9/00 (2006.01)
B25J 5/00 (2006.01)
B25J 9/00 (2006.01)
B25J 11/00 (2006.01)
B60B 1/00 (2006.01)
B60B 1/02 (2006.01)
(87) WO2017/111346
(31) 10-2015-0184481 **(32)** 23.12.15 **(33)** KR
(43) 29.06.2017
(44) 23.09.2021
(72) Park, Chan-young; Han, Seung-il; Seo, Jun-won; Lee, Kyu-ha; Kim, Young-mi; Park, Hyun-uk; Lee, Jae-won; Jeong, Young-kyun
(74) Phillips Ormonde Fitzpatrick

(71) Sangamo Therapeutics, Inc.
(11) AU-B-2020203792
(21) 2020203792 **(22)** 09.06.2020
(54) Compositions For Linking DNA-Binding Domains And Cleavage Domains
(51) Int. Cl.
C12N 9/16 (2006.01)
(43) 02.07.2020
(44) 23.09.2021
(62) 2014312295
(72) Paschon, David; Zhang, Lei
(74) WRAYS PTY LTD

Schepens Eye Research Institute see Massachusetts Eye & Ear Infirmary
(21) 2021200189

(71) Schneider Electric USA, Inc.
(11) AU-B-2017201605
(21) 2017201605 **(22)** 08.03.2017
(54) Method For Inferring Downtime From Power Quality Data
(51) Int. Cl.
G01R 22/10 (2006.01)
G01R 21/133 (2006.01)
(31) 15/075,952 **(32)** 21.03.16 **(33)** US
(43) 05.10.2017
(44) 23.09.2021
(72) IGNATOVA, Vanya; GRAY, Anthony R.
(74) WRAYS PTY LTD

(71) Scootboot Pty Ltd
(11) AU-B-2019268145
(21) 2019268145 **(22)** 21.11.2019
(54) Equine Hoof Boot
(51) Int. Cl.
A01K 13/00 (2006.01)
A01L 1/00 (2006.01)
A01L 3/00 (2006.01)
A01L 5/00 (2006.01)
(43) 12.12.2019
(44) 23.09.2021
(62) 2017276238
(72) Macdonald, David Duncan
(74) COOPER IP PTY. LTD.

(71) Sequenom, Inc.
(11) AU-B-2020203134
(21) 2020203134 **(22)** 13.05.2020
(54) Methods and processes for non-invasive assessment of genetic variations
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 04.06.2020
(44) 23.09.2021
(62) 2014284180
(72) Kim, Sung K.; Hannum, Gregory; Geis, Jennifer; Deciu, Cosmin
(74) Davies Collison Cave Pty Ltd

(71) Shandong University of Science and Technology
(11) AU-B-2019382302
(21) 2019382302 **(22)** 25.12.2019
(54) A kind of automatic pin shaft disassembly equipment for mine hydraulic support and its applications
(51) Int. Cl.
B23P 19/027 (2006.01)
(31) 201910665452.4 **(32)** 23.07.19 **(33)** CN
(43) 11.02.2021
(44) 23.09.2021
(72) WAN, Lirong; ZHANG, Shuai; MENG, Zhaosheng; GAO, Kuidong; LIU, Zhihai; YANG, Chunxiang
(74) Shelston IP Pty Ltd.

(71) Shanghai Microport Orthopedics Co., Ltd.; Shanghai Ninth People's Hospital, Shanghai Jiaotong University School of Medicine
(11) AU-B-2019241096
(21) 2019241096 **(22)** 06.03.2019
(54) Temporomandibular joint retractor and boost device thereof and operation method therefor
(51) Int. Cl.
A61H 1/02 (2006.01)
A63B 21/05 (2006.01)
A63B 23/03 (2006.01)
(87) WO2019/184671
(31) 201810259084.9 **(32)** 27.03.18 **(33)** CN
(43) 03.10.2019
(44) 23.09.2021
(72) CAI, Bin; FAN, Shuai; LUO, Yi; TIAN, Fang; XU, Yan; ZHOU, Xiong
(74) Madderns Pty Ltd

Shanghai Ninth People's Hospital, Shanghai Jiaotong University School of Medicine see Shanghai Microport Orthopedics Co., Ltd.
(21) 2019241096

(71) Shanghai Townew Intelligent Technology Co., Ltd.
(11) AU-B-2018427834
(21) 2018427834 **(22)** 10.09.2018
(54) Trash bag detection device, intelligent trash can, and automatic bag changing control method
(51) Int. Cl.
B65F 1/14 (2006.01)
B65F 1/06 (2006.01)
(87) WO2019/237527
(31) 201810623433.0 **(32)** 16.06.18 **(33)** CN
 201810624081.0 16.06.18 CN
(43) 19.12.2019
(44) 23.09.2021
(72) QIU, Beijing; LI, Jianxiang
(74) FB Rice Pty Ltd

(71) Shanghai United Imaging Healthcare Co., Ltd.
(11) AU-B-2018334800
(21) 2018334800 **(22)** 14.09.2018
(54) Systems and methods for digital radiography
(51) Int. Cl.
A61B 6/00 (2006.01)
(87) WO2019/056987
(31) 201710850958.3 **(32)** 20.09.17 **(33)** CN
(43) 28.03.2019
(44) 23.09.2021
(72) TAO, Xunsan
(74) Shelston IP Pty Ltd.

(71) Shanghai Zhimeng Biopharma, Inc.
(11) AU-B-2019272383
(21) 2019272383 **(22)** 22.05.2019
(54) P-Phenylenediamine Derivative As Potassium Channel Regulator And Preparation Method And Medical Application Thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/165 (2006.01)
A61P 25/08 (2006.01)
C07D 265/30 (2006.01)
(87) WO2019/223732
(31) 201810493023.9 **(32)** 22.05.18 **(33)** CN
(43) 28.11.2019
(44) 23.09.2021
(72) CHEN, Huanming; LIANG, Bo
(74) FPA Patent Attorneys Pty Ltd

(71) Shenzhen Pharmacin Co., Ltd.
(11) AU-B-2016400468
(21) 2016400468 **(22)** 21.06.2016
(54) Pharmaceutical preparation of palbociclib and preparation method thereof
(51) Int. Cl.
A61K 9/48 (2006.01)
A61K 31/519 (2006.01)
A61K 47/04 (2006.01)

Applications Accepted - Name Index cont'd

A61K 47/12 (2006.01)
A61P 35/00 (2006.01)
(87) WO2017/166451
(31) 201610187046.8 **(32)** 29.03.16 **(33)** CN
(43) 05.10.2017
(44) 23.09.2021
(72) Wang, Zeren; Xu, Jun; Qu, Long
(74) FB Rice Pty Ltd

(71) Shields, S.S.
(11) AU-B-2017221239
(21) 2017221239 **(22)** 12.02.2017
(54) Winguide and method of using same
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/012 (2006.01)
A61B 1/018 (2006.01)
A61B 5/00 (2006.01)
A61M 25/01 (2006.01)
(87) WO2017/142820
(31) 62/297,922 **(32)** 21.02.16 **(33)** US
(43) 24.08.2017
(44) 23.09.2021
(72) Shields, Samuel S.
(74) Griffith Hack

(71) Shinn Fu Corporation
(11) AU-B-2019280096
(21) 2019280096 **(22)** 13.12.2019
(54) Oil Returning Valve Set with Multi-Stage Throttling Control
(51) Int. Cl.
F16K 47/08 (2006.01)
F15B 13/02 (2006.01)
F15D 1/02 (2006.01)
(31) 108139940 **(32)** 04.11.19 **(33)** TW
(43) 20.05.2021
(44) 23.09.2021
(72) FU, Jiang-Feng; LI, Neng-Hua
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Sigma-Aldrich Co. LLC
(11) AU-B-2016268089
(21) 2016268089 **(22)** 20.05.2016
(54) Methods for next generation genome walking and related compositions and kits
(51) Int. Cl.
C12Q 1/68 (2006.01)
C07H 21/04 (2006.01)
C12P 19/34 (2006.01)
C40B 20/04 (2006.01)
(87) WO2016/191272
(31) 62/165,627 **(32)** 22.05.15 **(33)** US
(43) 01.12.2016
(44) 23.09.2021
(72) Ward, Brian
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Silixa Ltd.; Chevron U.S.A. Inc.
(11) AU-B-2019269165
(21) 2019269165 **(22)** 25.11.2019
(54) Acoustic illumination for flow-monitoring
(51) Int. Cl.
G01N 29/024 (2006.01)

E21B 47/14 (2006.01)
E21B 49/00 (2006.01)
G01N 29/46 (2006.01)
G01P 5/24 (2006.01)
G01V 1/44 (2006.01)
(43) 12.12.2019
(44) 23.09.2021
(62) 2017258813
(72) Farhadiroushan, Mahmoud; Parker, Tom; Finfer, Daniel; Mahue, Veronique
(74) Davies Collison Cave Pty Ltd

(71) Sisteks D.O.O.
(11) AU-B-2015417857
(21) 2015417857 **(22)** 22.12.2015
(54) Pre-filled drinking straw with a cross-slit valve closure on both ends
(51) Int. Cl.
A47G 21/18 (2006.01)
A61J 7/00 (2006.01)
(87) WO2017/111704
(43) 29.06.2017
(44) 23.09.2021
(72) Nolimal, Boris
(74) Spruson & Ferguson

(71) Smith & Nephew, Inc.
(11) AU-B-2019250233
(21) 2019250233 **(22)** 18.10.2019
(54) Tibial implant having an anatomic stem
(51) Int. Cl.
A61F 2/28 (2006.01)
A61F 2/32 (2006.01)
(43) 07.11.2019
(44) 23.09.2021
(62) 2017245436
(72) Landon, Ryan L.; Mines, Angela; Dees, Ryan
(74) Davies Collison Cave Pty Ltd

(71) Snap-on Incorporated
(11) AU-B-2020200671
(21) 2020200671 **(22)** 30.01.2020
(54) Internal gear retention mechanism
(51) Int. Cl.
B25B 13/46 (2006.01)
B25B 13/48 (2006.01)
B25B 17/00 (2006.01)
(31) 16/519,926 **(32)** 23.07.19 **(33)** US
(43) 11.02.2021
(44) 23.09.2021
(72) ROSS, David T.
(74) Griffith Hack

(71) SomaLogic, Inc.
(11) AU-B-2014407088
(21) 2014407088 **(22)** 03.11.2014
(54) Cardiovascular risk event prediction and uses thereof
(51) Int. Cl.
C12Q 1/68 (2006.01)
G01N 33/68 (2006.01)
(87) WO2016/048388
(31) 62/055,984 **(32)** 26.09.14 **(33)** US
(43) 31.03.2016

(44) 23.09.2021
(72) Sterling, David; Kato, Shintaro; Brody, Edward N.; Williams, Stephen A.
(74) Davies Collison Cave Pty Ltd

(71) SomnoMed Limited
(11) AU-B-2016374640
(21) 2016374640 **(22)** 14.10.2016
(54) A mandibular advancement device
(51) Int. Cl.
A61C 7/08 (2006.01)
A61C 7/10 (2006.01)
A61C 7/36 (2006.01)
A61F 5/56 (2006.01)
(87) WO2017/106896
(31) 2015905308 **(32)** 22.12.15 **(33)** AU
(43) 29.06.2017
(44) 23.09.2021
(72) Bedford, Christopher
(74) Spruson & Ferguson

Sony Corporation see Sony Corporation of America
(21) 2017264861

(71) Sony Corporation of America; Sony Corporation
(11) AU-B-2017264861
(21) 2017264861 **(22)** 11.05.2017
(54) Ultra bright dimeric or polymeric dyes
(51) Int. Cl.
C09B 69/10 (2006.01)
(87) WO2017/197144
(31) 62/334,957 **(32)** 11.05.16 **(33)** US
(43) 16.11.2017
(44) 23.09.2021
(72) Matray, Tracy
(74) Davies Collison Cave Pty Ltd

(71) Soucy International Inc.
(11) AU-B-2017204965
(21) 2017204965 **(22)** 04.01.2017
(54) Track for a vehicle
(51) Int. Cl.
B62D 55/24 (2006.01)
B62D 55/26 (2006.01)
(87) WO2017/117672
(31) 62/274,417 **(32)** 04.01.16 **(33)** US
(43) 13.07.2017
(44) 23.09.2021
(72) Dumoulin, Olivier; Bédard, Magella; Hamelin, Rémi; Marcotte, Tommy
(74) Shelston IP Pty Ltd.

(71) Sterilex, LLC
(11) AU-B-2020202366
(21) 2020202366 **(22)** 03.04.2020
(54) Ambient moisture-activated surface treatment powder
(51) Int. Cl.
C11D 1/60 (2006.01)
C11D 1/62 (2006.01)
C11D 1/722 (2006.01)
C11D 3/00 (2006.01)
C11D 3/10 (2006.01)
C11D 3/20 (2006.01)

Applications Accepted - Name Index cont'd

- C11D 3/33** (2006.01)
C11D 3/36 (2006.01)
C11D 3/37 (2006.01)
C11D 3/39 (2006.01)
C11D 7/12 (2006.01)
C11D 7/14 (2006.01)
C11D 17/06 (2006.01)
- (43) 30.04.2020
(44) 23.09.2021
(62) 2017345307
(72) Fu, Edward; Wozniak, Mark; Bergstrom, Chris
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Steven Gill Anaesthetic Services Ltd
(11) AU-B-2016254532
(21) 2016254532 (22) 29.04.2016
(54) Injectables
(51) Int. Cl.
A61M 39/16 (2006.01)
A61M 5/00 (2006.01)
A61M 5/14 (2006.01)
A61M 5/168 (2006.01)
A61M 25/00 (2006.01)
(87) WO2016/174471
(31) 1507395.0 (32) 30.04.15 (33) GB
(43) 03.11.2016
(44) 23.09.2021
(72) Gill, Steven
(74) AJ PARK
-
- (71) Stichting Radboud Universitair Medisch Centrum
(11) AU-B-2015286663
(21) 2015286663 (22) 09.07.2015
(54) Antisense oligonucleotides for the treatment of usher syndrome type 2
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
A61K 48/00 (2006.01)
C07H 21/02 (2006.01)
(87) WO2016/005514
(31) 14176438.1 (32) 10.07.14 (33) EP
(43) 14.01.2016
(44) 23.09.2021
(72) Van Wyk, Hendrikus Antonius Rudolfus
(74) Griffith Hack
-
- (71) Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2019268658
(21) 2019268658 (22) 19.04.2019
(54) Sulfuric acid solution production method, and electrolysis vessel which can be used in said production method
(51) Int. Cl.
C25B 1/00 (2006.01)
C01G 51/10 (2006.01)
C01G 53/10 (2006.01)
C25B 9/00 (2006.01)
C25B 13/02 (2006.01)
H01M 4/525 (2010.01)
(87) WO2019/220858
(31) 2019-026645 (32) 18.02.19 (33) JP
2018-149872 09.08.18 JP
2018-094222 16.05.18 JP
(43) 21.11.2019
-
- (44) 23.09.2021
(72) WATANABE, Hiroto; MATSUOKA, Itsumi; SENBA, Yusuke; KOBAYASHI, Hiroshi
(74) Davies Collison Cave Pty Ltd
-
- (71) Sun Chemical Corporation
(11) AU-B-2018318952
(21) 2018318952 (22) 14.08.2018
(54) Water-based inks with high renewable content
(51) Int. Cl.
C09D 11/02 (2014.01)
C09D 11/08 (2006.01)
C09D 193/04 (2006.01)
(87) WO2019/036416
(31) 62/546,707 (32) 17.08.17 (33) US
(43) 21.02.2019
(44) 23.09.2021
(72) DEIGHTON, Robert; CARSON, Stewart
(74) Spruson & Ferguson
-
- (71) Sun Patent Trust
(11) AU-B-2020202937
(21) 2020202937 (22) 04.05.2020
(54) Improved resource allocation for device to device (d2d) communication
(51) Int. Cl.
H04W 76/14 (2018.01)
(43) 21.05.2020
(44) 23.09.2021
(62) 2014406893
(72) BASU MALLICK, Prateek; LOEHR, Joachim; WANG, Lilei; FENG, Sujuan
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Surf Lakes Holdings Ltd
(11) AU-B-2017363824
(21) 2017363824 (22) 22.11.2017
(54) Non-contact liquid sealing actuator system
(51) Int. Cl.
A63B 69/00 (2006.01)
E04H 4/00 (2006.01)
F04D 35/00 (2006.01)
(87) WO2018/094459
(31) 2016904777 (32) 22.11.16 (33) AU
(43) 31.05.2018
(44) 23.09.2021
(72) Sidwell, Christopher Roy; Trevis, Aaron James
(74) HopgoodGanim
-
- (71) Swiss VX Venentherapie und Forschung GmbH
(11) AU-B-2020201604
(21) 2020201604 (22) 04.03.2020
(54) Adhesive film bandage for medical compression
(51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61F 15/00 (2006.01)
(43) 19.03.2020
-
- (44) 23.09.2021
(62) 2015220804
(72) Ragg, Johann Christof
(74) MINTER ELLISON
-
- (71) Sylvan America, Inc.
(11) AU-B-2015218885
(21) 2015218885 (22) 20.02.2015
(54) Hybrid BW-type mushroom strains and lines and methods and uses therefor
(51) Int. Cl.
A01H 15/00 (2006.01)
(87) WO2015/127210
(31) 61/942,964 (32) 21.02.14 (33) US
(43) 27.08.2015
(44) 23.09.2021
(72) Kerrigan, Richard; Wach, Mark; Schultz, Michelle
(74) WRAYS PTY LTD
-
- (71) Syn-Nat Products Enterprise LLC
(11) AU-B-2016279099
(21) 2016279099 (22) 20.06.2016
(54) Pharmaceutical composition of carboplatin based co-crystals and use thereof
(51) Int. Cl.
A61K 31/70 (2006.01)
A61K 31/11 (2006.01)
(87) WO2016/205785
(31) 62/182,142 (32) 19.06.15 (33) US
(43) 22.12.2016
(44) 23.09.2021
(72) Liu, Xiaozhong
(74) Spruson & Ferguson
-
- (71) Sysmex Corporation
(11) AU-B-2017232047
(21) 2017232047 (22) 19.09.2017
(54) Method and apparatus for assisting diagnosis of risk of progression to stage 2 or higher diabetic nephropathy
(51) Int. Cl.
G01N 33/68 (2006.01)
C07K 16/18 (2006.01)
(31) 2016-185652 (32) 23.09.16 (33) JP
(43) 12.04.2018
(44) 23.09.2021
(72) Shirahase, Yasushi; Yoshida, Toshiyuki
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Szymanski, M.
(11) AU-B-2019222969
(21) 2019222969 (22) 30.08.2019
(54) COOKING APPLIANCE, METHOD OF COOKING A PACKAGED FOOD
(51) Int. Cl.
A23L 5/10 (2016.01)
A47J 37/06 (2006.01)
(43) 26.09.2019
(44) 23.09.2021
(62) 2015246645
(72) Szymanski, Marek
(74) protectmyidea.com.au

Applications Accepted - Name Index cont'd

(71) Taiyuan University of Technology
 (11) AU-B-2018425856
 (21) 2018425856 (22) 21.06.2018
 (54) Hoister head sheave shaft, hoister head sheave and lubricating device therefor
 (51) Int. Cl.
B66B 15/04 (2006.01)
F16C 35/04 (2006.01)
F16N 7/38 (2006.01)
 (87) WO2019/227541
 (31) 201810530368.7 (32) 29.05.18 (33) CN
 (43) 05.12.2019
 (44) 23.09.2021
 (72) KOU, Ziming; GUO, Yongcun; WU, Juan; YANG, Jianwei; YANG, Fen; LI, Tengyu
 (74) Griffith Hack

(71) Takeda Pharmaceutical Company Limited
 (11) AU-B-2015346064
 (21) 2015346064 (22) 13.11.2015
 (54) Determination of glycosaminoglycan levels by mass spectrometry
 (51) Int. Cl.
G01N 33/68 (2006.01)
C12Q 1/34 (2006.01)
 (87) WO2016/077775
 (31) 62/080,154 (32) 14.11.14 (33) US
 (43) 19.05.2016
 (44) 23.09.2021
 (72) Naimy, Hicham; Qiu, Yongchang; Haslett, Patrick Anthony John; Barbier, Ann
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Takeda Pharmaceutical Company Limited
 (11) AU-B-2020201946
 (21) 2020201946 (22) 18.03.2020
 (54) Evaluation, assays and treatment of pKal-mediated disorders
 (51) Int. Cl.
G01N 33/48 (2006.01)
C12Q 1/56 (2006.01)
G01N 33/50 (2006.01)
 (43) 09.04.2020
 (44) 23.09.2021
 (62) 2014207409
 (72) JOSEPH, Kusumam; KAPLAN, Allen P.
 (74) Spruson & Ferguson

(71) Taylor Commercial Foodservice, LLC
 (11) AU-B-2021212142
 (21) 2021212142 (22) 06.08.2021
 (54) Frozen dispensing machine heat treatment system and method
 (51) Int. Cl.
A23G 9/28 (2006.01)
A23G 9/30 (2006.01)
 (43) 26.08.2021
 (44) 23.09.2021
 (62) 2017246188
 (72) Wadle, Stephen M.; Minard, James J.
 (74) FB Rice Pty Ltd

(71) Technological Resources Pty. Limited
 (11) AU-B-2016282199
 (21) 2016282199 (22) 23.06.2016
 (54) Control arrangement for a railroad level crossing
 (51) Int. Cl.
G08G 7/02 (2006.01)
B61L 29/00 (2006.01)
 (87) WO2016/205884
 (31) 2015902470 (32) 25.06.15 (33) AU
 (43) 29.12.2016
 (44) 23.09.2021
 (72) Da Costa, Ilidio Gouveia; Pereira, Tiberio Virgilio Nogueira
 (74) Griffith Hack

The Board of Regents of The University of Texas System see Immune Sensor, LLC

(71) The Board of Regents of The University of Texas System
 (11) AU-B-2017268272
 (21) 2017268272 (22) 16.05.2017
 (54) Compositions for the delivery of tRNA as nanoparticles and methods of use therewith
 (51) Int. Cl.
C07C 321/14 (2006.01)
A61K 31/7125 (2006.01)
A61K 47/20 (2006.01)
A61K 47/22 (2006.01)
 (87) WO2017/201091
 (31) 62/337,096 (32) 16.05.16 (33) US
 (43) 23.11.2017
 (44) 23.09.2021
 (72) Thomas, Philip J.; Siegwart, Daniel J.; Johnson, Arthur E.; Torres, Michael J.; Miller, Jason B.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-B-2019253783
 (21) 2019253783 (22) 21.10.2019
 (54) Methods for manipulating phagocytosis mediated by CD47
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (43) 07.11.2019
 (44) 23.09.2021
 (62) 2018201034
 (72) JAMIESON, Catriona Helen M.; WEISSMAN, Irving L.; JAISWAL, Siddhartha; MAJETI, Ravindra
 (74) FB Rice Pty Ltd

(71) The Coca-Cola Company
 (11) AU-B-2017246876
 (21) 2017246876 (22) 05.04.2017
 (54) Sweetness and taste improvement of steviol glycoside or mogrosiide sweeteners
 (51) Int. Cl.

A23L 2/60 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2017/176873
 (31) 62/318,994 (32) 06.04.16 (33) US
 (43) 12.10.2017
 (44) 23.09.2021
 (72) Prakash, Indra; Ma, Gil
 (74) FB Rice Pty Ltd

The Curators of the University of Missouri see Upside Foods, Inc.

(71) The Johns Hopkins University; University of Maryland, Baltimore
 (11) AU-B-2016232749
 (21) 2016232749 (22) 18.03.2016
 (54) Novel monoclonal antibody inhibitors targeting potassium channel KCNK9
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2016/149621
 (31) 62/134,724 (32) 18.03.15 (33) US
 62/186,772 30.06.15 US
 (43) 22.09.2016
 (44) 23.09.2021
 (72) Lattera, John J.; Li, Min; Sun, Han; Fulton, Amy M.
 (74) WRAYS PTY LTD

(71) The Medical Research, Infrastructure and Health Services Fund of the Tel Aviv Medical Center
 (11) AU-B-2016255725
 (21) 2016255725 (22) 26.04.2016
 (54) EGR1 targeting molecules for the treatment of inflammatory and hyperproliferative conditions
 (51) Int. Cl.
A61K 31/122 (2006.01)
A61K 31/37 (2006.01)
A61K 31/404 (2006.01)
A61K 31/473 (2006.01)
A61K 31/5415 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2016/174674
 (31) 62/153,087 (32) 27.04.15 (33) US
 (43) 03.11.2016
 (44) 23.09.2021
 (72) Sarig, Ofer; Sprecher, Eli
 (74) WRAYS PTY LTD

(71) The NOCO Company
 (11) AU-B-2018243593
 (21) 2018243593 (22) 30.03.2018
 (54) Portable or hand held vehicle battery jump starting apparatus with battery cell equalization circuit
 (51) Int. Cl.
H02J 7/04 (2006.01)
 (87) WO2018/183864
 (31) 62/480,082 (32) 31.03.17 (33) US
 (43) 04.10.2018

Applications Accepted - Name Index cont'd

- (44) 23.09.2021
 (72) Stanfield, James Richard; Nook, Jonathan Lewis; Nook, William Knight; Underhill, Derek Michael; Agrawal, Nitish
 (74) Griffith Hack
-
- (71) The Regents of the University of California; Fondazione Istituto Italiano di Tecnologia
 (11) AU-B-2017267637
 (21) 2017267637 (22) 16.05.2017
 (54) Piperazinyll methanone NAAA inhibitors
 (51) Int. Cl.
C07D 295/00 (2006.01)
 (87) WO2017/201103
 (31) 62/337,744 (32) 17.05.16 (33) US
 (43) 23.11.2017
 (44) 23.09.2021
 (72) Piomelli, Daniele; Scarpelli, Rita; Migliore, Marco; Heim, Roger; Garcia-Guzmán, Miguel
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

The Research Foundation for The State University of New York see The Trustees of Columbia University in the City of New York
 (21) 2017238505

- (71) The Trustees of Columbia University in the City of New York; The Research Foundation for The State University of New York
 (11) AU-B-2017238505
 (21) 2017238505 (22) 23.03.2017
 (54) Cancer treatment based on delivery of oligoes via gap junctions from human mesenchymal stem cells (hMSC)
 (51) Int. Cl.
A01N 43/04 (2006.01)
A61N 1/362 (2006.01)
A61P 35/00 (2006.01)
C07H 21/00 (2006.01)
C07H 21/04 (2006.01)
C12P 19/34 (2006.01)
 (87) WO2017/165641
 (31) 62/312,230 (32) 23.03.16 (33) US
 (43) 28.09.2017
 (44) 23.09.2021
 (72) Cohen, Ira S.; Brink, Peter R.; Rosen, Michael R.
 (74) FB Rice Pty Ltd

- (71) The University of South Alabama
 (11) AU-B-2016325558
 (21) 2016325558 (22) 23.09.2016
 (54) illumination device for spectral imaging
 (51) Int. Cl.
G01J 3/28 (2006.01)
G01N 21/25 (2006.01)
G01N 21/88 (2006.01)
 (87) WO2017/053676
 (31) 62/222,963 (32) 24.09.15 (33) US
 (43) 30.03.2017

- (44) 23.09.2021
 (72) Leavesley, Silas; Rich, Thomas
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) TLV Co., Ltd.
 (11) AU-B-2019427682
 (21) 2019427682 (22) 24.10.2019
 (54) Monitoring system, monitoring method, and monitoring program for steam-using equipment
 (51) Int. Cl.
F01D 25/00 (2006.01)
F01D 25/32 (2006.01)
F16T 1/48 (2006.01)
G05B 23/02 (2006.01)
 (87) WO2020/158072
 (31) 2019-016298 (32) 31.01.19 (33) JP
 (43) 06.08.2020
 (44) 23.09.2021
 (72) NAKANISHI, Kazuki
 (74) Griffith Hack

- (71) Toray Industries, Inc.
 (11) AU-B-2017209417
 (21) 2017209417 (22) 17.01.2017
 (54) Carbon membrane for fluid separation and carbon membrane module for fluid separation
 (51) Int. Cl.
B01D 71/02 (2006.01)
B01D 53/22 (2006.01)
B01D 69/00 (2006.01)
C01B 32/15 (2017.01)
C01B 32/18 (2017.01)
C01B 32/182 (2017.01)
D01F 9/22 (2006.01)
C01B 32/50 (2017.01)
 (87) WO2017/126504
 (31) 2016-010451 (32) 22.01.16 (33) JP
 (43) 27.07.2017
 (44) 23.09.2021
 (72) Kitabata, Masahiro; Takeuchi, Kosaku; Mihara, Takaaki; Horiguchi, Tomoyuki
 (74) Davies Collison Cave Pty Ltd

- (71) Trading Technologies International, Inc.
 (11) AU-B-2020203793
 (21) 2020203793 (22) 09.06.2020
 (54) Tailored messaging
 (51) Int. Cl.
G06F 16/00 (2019.01)
G06Q 40/04 (2012.01)
H04L 12/26 (2006.01)
 (43) 02.07.2020
 (44) 23.09.2021
 (62) 2014286944
 (72) BROOKFIELD, Bevan Jacob
 (74) Spruson & Ferguson

- (71) Transtech Research Pty Ltd
 (11) AU-B-2016340036
 (21) 2016340036 (22) 13.10.2016
 (54) Door closure suitable for use on a freight vehicle
 (51) Int. Cl.
E05B 83/10 (2014.01)

- B60J 5/10* (2006.01)
E05B 85/10 (2014.01)
 (87) WO2017/063042
 (31) 2015904225 (32) 15.10.15 (33) AU
 (43) 20.04.2017
 (44) 23.09.2021
 (72) McNaulty, Daniel David
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Trimiti Moebius Design Pty Ltd
 (11) AU-B-2017295313
 (21) 2017295313 (22) 13.07.2017
 (54) Three-dimensional logic puzzle
 (51) Int. Cl.
A63F 9/12 (2006.01)
A63H 33/04 (2006.01)
 (87) WO2018/009975
 (31) 2016902785 (32) 15.07.16 (33) AU
 (43) 18.01.2018
 (44) 23.09.2021
 (72) Nevgi, Umesh Vinayak; Nevgi, Hersh Umesh
 (74) COOPER IP PTY. LTD.

- (71) Truma Gerätetechnik GmbH & Co. KG
 (11) AU-B-2019320402
 (21) 2019320402 (22) 18.07.2019
 (54) Safety device for a gas-conducting device
 (51) Int. Cl.
F16K 17/36 (2006.01)
F16J 15/3204 (2016.01)
F16J 15/3232 (2016.01)
G05D 16/06 (2006.01)
 (87) WO2020/030405
 (31) 102018000008012 (32) 09.08.18 (33) IT
 (43) 13.02.2020
 (44) 23.09.2021
 (72) PELI, Claudio; ROBOLINI, Paolo
 (74) Griffith Hack

- (71) TZ Medical, Inc.
 (11) AU-B-2017237806
 (21) 2017237806 (22) 06.03.2017
 (54) Radial and ulnar compression band
 (51) Int. Cl.
A61B 17/135 (2006.01)
 (87) WO2017/165108
 (31) 15/255,017 (32) 01.09.16 (33) US
 62/313,591 25.03.16 US
 (43) 28.09.2017
 (44) 23.09.2021
 (72) Morrison, Gregory; Morrison, Michael; Lubisich, John
 (74) Houlihan² Pty Ltd

- (71) Uenme Global Pty Ltd
 (11) AU-B-2019361542
 (21) 2019361542 (22) 16.10.2019
 (54) Use of composition as a growth promotant for plants
 (51) Int. Cl.
A01N 43/64 (2006.01)
A01N 43/66 (2006.01)
A01P 3/00 (2006.01)
A01P 21/00 (2006.01)
 (87) WO2020/077385

Applications Accepted - Name Index cont'd

(31) 2018903970 (32) 19.10.18 (33) AU
2019900823 13.03.19 AU
(43) 23.04.2020
(44) 23.09.2021
(72) ALDER, Robert; TOMLINSON, David
(74) ACROGON GROUP PTY LTD

Université d'Aix-Marseille see Vita Api
(21) 2017383148

Universite de Geneve see Fundacio Hos-
pital Universitari Vall D'hebron - Institut de
Recerca
(21) 2015330355

University of Maryland, Baltimore see The
Johns Hopkins University
(21) 2016232749

(71) University of South Australia
(11) AU-B-2016256486
(21) 2016256486 (22) 29.04.2016
(54) Compositions and methods for adminis-
tering antibodies
(51) Int. Cl.
A61K 9/14 (2006.01)
A61K 39/44 (2006.01)
A61P 17/02 (2006.01)
B82Y 5/00 (2011.01)

(87) WO2016/172769
(31) 2015901533 (32) 29.04.15 (33) AU
(43) 03.11.2016
(44) 23.09.2021
(72) Voelcker, Nicolas Hans; Mcinnes,
Steven James Peter; Turner, Christoph-
er Travis; Cowin, Allison June
(74) Phillips Ormonde Fitzpatrick

(71) University of Southern California
(11) AU-B-2017207370
(21) 2017207370 (22) 12.01.2017
(54) Use of long-term fasting mimicking as
dietary treatment for multiple myeloma
and other cancers
(51) Int. Cl.
A23L 33/00 (2016.01)
A61K 31/454 (2006.01)
A61K 31/69 (2006.01)

(87) WO2017/123733
(31) 62/277,649 (32) 12.01.16 (33) US
(43) 20.07.2017
(44) 23.09.2021
(72) Longo, Valter D.; Wright, Woodring E.
(74) Shelston IP Pty Ltd.

(71) University of the Witwatersrand, Johan-
nesburg
(11) AU-B-2016327178
(21) 2016327178 (22) 23.09.2016
(54) Process and device for removing lead
from a liquid
(51) Int. Cl.
C02F 1/62 (2006.01)
C02F 3/34 (2006.01)
C12N 15/09 (2006.01)

C12N 15/31 (2006.01)
(87) WO2017/051370
(31) 2015/02096 (32) 26.09.15 (33) ZA
(43) 30.03.2017
(44) 23.09.2021
(72) Kondiah, Kulsum; Franklyn, Paul John;
Keshav, Vidya
(74) Madderns Pty Ltd

(71) University of Washington; Memorial
Sloan-Kettering Cancer Center
(11) AU-B-2015311681
(21) 2015311681 (22) 04.09.2015
(54) Globin gene therapy for treating hemo-
globinopathies
(51) Int. Cl.
C12N 15/113 (2010.01)

(87) WO2016/037138
(31) 62/045,997 (32) 04.09.14 (33) US
(43) 10.03.2016
(44) 23.09.2021
(72) Sadelain, Michel; Riviere, Isabelle;
Mansilla-Soto, Jorge; Wang, Xiuyan;
Stamatoyannopoulos, George; Stam-
atoyannopoulos, John; Liu, Mingdong
(74) Spruson & Ferguson

(71) University of Washington through its
Center for Commercialization
(11) AU-B-2019257455
(21) 2019257455 (22) 30.10.2019
(54) Reagents and methods for screening
MPS I, II, IIIA, IIIB, IVA, VI, and VII
(51) Int. Cl.
C12Q 1/48 (2006.01)
A61K 38/47 (2006.01)
C07H 15/203 (2006.01)
C12Q 1/34 (2006.01)

(43) 21.11.2019
(44) 23.09.2021
(62) 2014317969
(72) BARCENAS RODRIGUEZ, Mariana
Natali; TURECEK, Frantisek; SCOTT,
C. Ronald; GELB, Michael H.; KUMAR,
Arun Babu; HOCUTT, Frances; SPA-
CIL, Zdenek
(74) Spruson & Ferguson

(71) Upside Foods, Inc.; The Curators of the
University of Missouri
(11) AU-B-2019202244
(21) 2019202244 (22) 02.04.2019
(54) METHOD FOR SCALABLE SKELETAL
MUSCLE LINEAGE SPECIFICATION
AND CULTIVATION
(51) Int. Cl.
A01N 63/00 (2006.01)
A01N 65/00 (2006.01)
A61K 35/35 (2015.01)

(43) 18.04.2019
(44) 23.09.2021
(62) 2014342180
(72) GENOVESE, Nicholas J.; ROBERTS,
R. Michael; TELUGU, Bhanu Prakash
V. L.
(74) AJ PARK

(71) USG Interiors, LLC
(11) AU-B-2017324361
(21) 2017324361 (22) 06.09.2017
(54) Acoustically transparent coating
(51) Int. Cl.
C09D 5/02 (2006.01)
(87) WO2018/048865
(31) 15/258,159 (32) 07.09.16 (33) US
(43) 15.03.2018
(44) 23.09.2021
(72) Bury, Rafael; Li, Donghong; Hulka,
Samuel D.
(74) James & Wells Intellectual Property

(71) Utech Products Inc.
(11) AU-B-2019431299
(21) 2019431299 (22) 21.06.2019
(54) AI systems for detecting and sizing le-
sions
(51) Int. Cl.
G06T 7/10 (2017.01)
A61B 17/94 (2006.01)
G06T 7/11 (2017.01)
G06T 7/12 (2017.01)
G06T 7/13 (2017.01)
(87) WO2020/176124
(31) 16/288,843 (32) 28.02.19 (33) US
(43) 03.09.2020
(44) 23.09.2021
(72) HUSSAIN, Zohair; MADAN, Rakesh
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Vanda Pharmaceuticals Inc.
(11) AU-B-2019203910
(21) 2019203910 (22) 04.06.2019
(54) TREATMENT OF CIRCADIAN
RHYTHM DISORDERS
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 31/343 (2006.01)
G01N 33/68 (2006.01)
(43) 20.06.2019
(44) 23.09.2021
(62) 2018201909
(72) Dressman, Marlene Michelle; Licamele,
Louis William; Polymeropoulos, Mihael
H.
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Verb Surgical Inc.
(11) AU-B-2020203372
(21) 2020203372 (22) 22.05.2020
(54) Robotic arms
(51) Int. Cl.
A61B 17/00 (2006.01)
(43) 11.06.2020
(44) 23.09.2021
(62) 2017326462
(72) Koenig, Karen Shakespear; Garcia Kil-
roy, Pablo E.
(74) Spruson & Ferguson

(71) Verinata Health, Inc.
(11) AU-B-2020200418
(21) 2020200418 (22) 21.01.2020

Applications Accepted - Name Index cont'd

(54) Generating cell-free DNA libraries directly from blood
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 13.02.2020
 (44) 23.09.2021
 (62) 2014233373
 (72) Srinivasan, Anupama; Rava, Richard P.
 (74) Spruson & Ferguson

(71) Vermeer Manufacturing Company
 (11) AU-B-2019202334
 (21) 2019202334 (22) 04.04.2019
 (54) Self-raising winch boom and control systems and methods associated therewith
 (51) Int. Cl.
B66C 23/00 (2006.01)
 (31) 62/653,059 (32) 05.04.18 (33) US
 16/367,478 28.03.19 US
 (43) 24.10.2019
 (44) 23.09.2021
 (72) Magill, Joshua Martin; Ver Meer, Austin
 Tunis; Greiner, David Arden; Vos, Matthew
 Stephen
 (74) FPA Patent Attorneys Pty Ltd

(71) Vetco Gray Scandinavia AS
 (11) AU-B-2019289603
 (21) 2019289603 (22) 21.06.2019
 (54) Pig launcher
 (51) Int. Cl.
F16L 55/46 (2006.01)
B08B 9/055 (2006.01)
F16K 11/085 (2006.01)
 (87) WO2019/242894
 (31) 20180880 (32) 22.06.18 (33) NO
 (43) 26.12.2019
 (44) 23.09.2021
 (72) HESTETUN, Steinar Lindemann
 (74) Phillips Ormonde Fitzpatrick

(71) Victaulic Company
 (11) AU-B-2020202287
 (21) 2020202287 (22) 31.03.2020
 (54) Roller set and pipe elements
 (51) Int. Cl.
B21D 17/04 (2006.01)
 (43) 23.04.2020
 (44) 23.09.2021
 (62) 2015334072
 (72) DOLE, Douglas R.
 (74) Spruson & Ferguson

(71) Visual Physics, LLC
 (11) AU-B-2015417708
 (21) 2015417708 (22) 18.12.2015
 (54) Single layer image projection film
 (51) Int. Cl.
G02B 3/00 (2006.01)
B42D 25/324 (2014.01)
G02B 3/08 (2006.01)
G02B 27/60 (2006.01)
 (87) WO2017/105504
 (43) 22.06.2017

(44) 23.09.2021
 (72) Cape, Samuel M.; Steenblik, Richard
 A.; Jordan, Gregory R.
 (74) Shelston IP Pty Ltd.

(71) Vita Api; Etat Français Représenté
 Par Le Directeur Central Du Service
 De Santé Des Armées; Université
 d'Aix-Marseille; Centre National de la
 Recherche Scientifique - CNRS -
 (11) AU-B-2017383148
 (21) 2017383148 (22) 22.12.2017
 (54) Proteasome inhibiting β -lactam prod-
 rugs useful for the treatment of cancer
 and neurodegenerative disorders
 (51) Int. Cl.
C07D 205/12 (2006.01)
A61K 31/407 (2006.01)
 (87) WO2018/115497
 (31) 16306801.8 (32) 22.12.16 (33) EP
 (43) 28.06.2018
 (44) 23.09.2021
 (72) Simon, Philippe Yves-Rémy; Oreal,
 Henri; Audran, Gérard; Schulz, Marvin;
 Joly, Jean-Patrick; Siri, Didier; Siri, An-
 ouk
 (74) FPA Patent Attorneys Pty Ltd

(71) VR Coaster GmbH & Co. KG
 (11) AU-B-2018362997
 (21) 2018362997 (22) 03.09.2018
 (54) Fairground ride, in particular roller
 coaster, and method and computer pro-
 gram for operating a fairground ride of
 this type
 (51) Int. Cl.
A63G 7/00 (2006.01)
A63G 31/16 (2006.01)
 (87) WO2019/091620
 (31) 17200434.3 (32) 07.11.17 (33) EP
 (43) 16.05.2019
 (44) 23.09.2021
 (72) GORDT, Dennis
 (74) Franke Hyland Pty Ltd

(71) W. L. Gore & Associates, Inc.; W. L.
 Gore & Associates GmbH
 (11) AU-B-2020202578
 (21) 2020202578 (22) 16.04.2020
 (54) Cell encapsulation devices containing
 structural spacers
 (51) Int. Cl.
A61L 27/16 (2006.01)
A61F 2/02 (2006.01)
A61L 27/36 (2006.01)
A61M 5/00 (2006.01)
A61M 31/00 (2006.01)
A61M 37/00 (2006.01)
C12N 5/00 (2006.01)
 (43) 07.05.2020
 (44) 23.09.2021
 (62) 2017359161
 (72) CULLY, Edward H.; ZAMBOTTI,
 Lauren; PARSONS, Bernadette;
 DRUMHELLER, Paul D.
 (74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
 (11) AU-B-2020204617
 (21) 2020204617 (22) 10.07.2020
 (54) Valved conduit
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (43) 30.07.2020
 (44) 23.09.2021
 (62) 2019201417
 (72) ARMSTRONG, Joseph R.; BENNETT,
 Nathan L.; COLAVITO, Kyle W.; FIELD,
 Edwin W.
 (74) Griffith Hack

W. L. Gore & Associates GmbH see W. L.
 Gore & Associates, Inc.
 (21) 2020202578

(71) Washington University; Sage Thera-
 peutics, Inc.
 (11) AU-B-2020202016
 (21) 2020202016 (22) 20.03.2020
 (54) Neuroactive 19-alkoxy-17-substituted
 steroids, prodrugs thereof, and meth-
 ods of treatment using same
 (51) Int. Cl.
C07J 1/00 (2006.01)
A61K 31/57 (2006.01)
A61K 31/575 (2006.01)
A61P 25/00 (2006.01)
C07J 7/00 (2006.01)
C07J 9/00 (2006.01)
 (43) 09.04.2020
 (44) 23.09.2021
 (62) 2018217213
 (72) COVEY, Douglas; ROBICHAUD, Albert
 Jean
 (74) Spruson & Ferguson

(71) Waterio Ltd
 (11) AU-B-2017211724
 (21) 2017211724 (22) 31.01.2017
 (54) Apparatus and method for sending re-
 minders to a user
 (51) Int. Cl.
A61J 1/03 (2006.01)
 (87) WO2017/130207
 (31) 62/289,257 (32) 31.01.16 (33) US
 62/344,619 02.06.16 US
 (43) 03.08.2017
 (44) 23.09.2021
 (72) Bentkovski, Yakov; Kaplan, Nimrod
 (74) Yakov BENTKOVSKI

(71) Weatherford Technology Holdings, LLC
 (11) AU-B-2019230131
 (21) 2019230131 (22) 07.03.2019
 (54) Tubular stabbing guide for tong as-
 sembly
 (51) Int. Cl.
E21B 19/16 (2006.01)
 (87) WO2019/173619
 (31) 15/917,459 (32) 09.03.18 (33) US
 (43) 12.09.2019

Applications Accepted - Name Index cont'd

(44) 23.09.2021
 (72) THIEMANN, Bjoern; LIESS, Martin;
 HEIDECHE, Karsten; HELMS, Martin
 (74) WRAYS PTY LTD

(71) Wing Aviation LLC
 (11) AU-B-2016340164
 (21) 2016340164 (22) 17.10.2016
 (54) Aerodynamic tote package
 (51) Int. Cl.
 B65D 5/18 (2006.01)
 B65D 5/36 (2006.01)
 B65D 5/42 (2006.01)
 B65D 5/468 (2006.01)
 (87) WO2017/066748
 (31) 62/243,065 (32) 17.10.15 (33) US
 (43) 20.04.2017
 (44) 23.09.2021
 (72) Sopper, Clark; Day, Matt; Woodworth,
 Adam; Cohen, Joanna
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-B-2019260512
 (21) 2019260512 (22) 17.04.2019
 (54) Unmanned aerial vehicle delivery sys-
 tem
 (51) Int. Cl.
 G06Q 10/08 (2012.01)
 G05D 1/00 (2006.01)
 G05D 1/02 (2006.01)
 G08G 5/00 (2006.01)
 (87) WO2019/209589
 (31) 15/963,610 (32) 26.04.18 (33) US
 (43) 31.10.2019
 (44) 23.09.2021
 (72) RUXTON, Adam
 (74) Spruson & Ferguson

(71) Wright Medical Technology, Inc.
 (11) AU-B-2019325879
 (21) 2019325879 (22) 24.06.2019
 (54) Guidance system for hallux valgus cor-
 rection
 (51) Int. Cl.
 A61B 17/15 (2006.01)
 A61B 17/17 (2006.01)
 A61B 17/56 (2006.01)
 A61B 17/90 (2006.01)
 (87) WO2020/040864
 (31) 16/108,311 (32) 22.08.18 (33) US
 (43) 27.02.2020
 (44) 23.09.2021
 (72) WOODARD, Joseph Ryan; THOREN,
 Brian Robert
 (74) Spruson & Ferguson

(71) Wright Medical Technology, Inc.
 (11) AU-B-2020260459
 (21) 2020260459 (22) 29.10.2020
 (54) Patient-specific surgical devices, sys-
 tems, and methods
 (51) Int. Cl.
 A61B 17/90 (2006.01)
 (43) 26.11.2020

(44) 23.09.2021
 (62) 2019250241
 (72) STEMNISKI, Paul M.; REYNOLDS,
 David G.
 (74) Spruson & Ferguson

(71) Xencor, Inc.
 (11) AU-B-2019204841
 (21) 2019204841 (22) 05.07.2019
 (54) Novel heterodimeric proteins
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 (43) 25.07.2019
 (44) 23.09.2021
 (62) 2014205086
 (72) DESJARLAIS, John; MOORE, Gregory;
 RASHID, Rumana; BERNETT, Matthew
 J.
 (74) Davies Collison Cave Pty Ltd

Yale University see Regeneron Pharma-
 ceuticals, Inc.
 (21) 2015264427

(71) Zoetis Denmark ApS
 (11) AU-B-2017214175
 (21) 2017214175 (22) 31.01.2017
 (54) A microfluidic assay system, a micro-
 fluidic cartridge and a method of per-
 forming an assay
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 G01N 21/64 (2006.01)
 G01N 33/52 (2006.01)
 (87) WO2017/133741
 (31) PA 2016 70055 (32) 01.02.16 (33) DK
 (43) 10.08.2017
 (44) 23.09.2021
 (72) Bau-Madsen, Niels Kristian; Overby,
 Bent
 (74) FPA Patent Attorneys Pty Ltd

Numerical Index

2014274648	Caterpillar of Australia Pty Ltd	2016307721	Qualcomm Incorporated
2014407088	SomaLogic, Inc.	2016315269	Chr. Hansen A/S
2015218885	Sylvan America, Inc.	2016320543	BAE Systems plc
2015222149	Chr. Hansen A/S	2016320857	Elbit Systems Land and C4I Ltd.
2015236045	Ginkgo Bioworks, Inc.	2016322743	ReactiveCore LLC
2015243066	Multigate Medical Products Pty Limited	2016322778	Fike Corporation
2015256299	Regeneron Pharmaceuticals, Inc.	2016323721	Aquapak Polymers Limited
2015261654	Ferag AG	2016323965	Obvius Robotics, Inc.; Baylor College of Medicine
2015264427	Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine (IRB)	2016325558	The University of South Alabama
2015266724	Ginkgo Bioworks, Inc.	2016327178	University of the Witwatersrand, Johannesburg
2015275671	Pirtskhlava, N.	2016340036	Transtech Research Pty Ltd
2015286663	Stichting Radboud Universitair Medisch Centrum	2016340164	Wing Aviation LLC
2015311681	University of Washington; Memorial Sloan-Kettering Cancer Center	2016344171	Berkeley Lights, Inc.
2015330355	Fundacio Hospital Universitari Vall D'hebron - Institut de Recerca; Universite de Geneve	2016348914	Embody Orthopaedic Limited
2015335029	Astrazeneca AB	2016351584	MAKO Surgical Corp.
2015346064	Takeda Pharmaceutical Company Limited	2016352909	Invinity Energy Systems (Canada) Corporation
2015349597	Monash University	2016353150	BIOREGENTECH, INC.
2015355148	BP Corporation North America Inc.	2016353350	Ocera Therapeutics, Inc.
2015358292	BankVault Pty Ltd	2016355919	Redeem CCS Pty Ltd
2015359714	Henkel AG & Co. KGaA	2016357283	Invinity Energy Systems (Canada) Corporation
2015360667	Regeneron Pharmaceuticals, Inc.	2016361074	LACE
2015399329	Janssen Pharmaceutica NV	2016366840	MVRx, Inc.
2015417708	Visual Physics, LLC	2016374572	KettenWulf Betriebs GmbH
2015417857	Sisteks D.O.O.	2016374640	SomnoMed Limited
2016203626	InfraBuild Wire Pty Limited	2016375292	Koninklijke Philips N.V.
2016210598	Illinois Tool Works Inc.	2016376413	Samsung Electronics Co., Ltd.
2016211447	Alexion Pharmaceuticals, Inc.	2016380280	Les Laboratoires Servier SAS
2016212254	Palumbo, G.	2016380866	Fresenius Medical Care Holdings, Inc.
2016220549	Nanyang Technological University	2016381834	Prolacta Bioscience, Inc.
2016224107	Mastaplex Limited	2016384444	Optimum Tracker
2016231137	Composite Production Technology B.V.	2016395998	Rigaku Corporation
2016232149	eleva GmbH	2016397908	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
2016232749	The Johns Hopkins University; University of Maryland, Baltimore	2016400468	Shenzhen Pharmacin Co., Ltd.
2016245887	Adimab, LLC.	2016401213	Kimberly-Clark Worldwide, Inc.
2016250347	Millennium Coupling Company Pty Ltd	2016405318	Halliburton Energy Services, Inc.
2016254068	Baum, A.	2016406314	Acera Surgical, Inc.
2016254532	Steven Gill Anaesthetic Services Ltd	2016410572	Avent, Inc.
2016255725	The Medical Research, Infrastructure and Health Services Fund of the Tel Aviv Medical Center	2016415213	Knauf Gips KG
2016256486	University of South Australia	2016415289	Landmark Graphics Corporation
2016259235	GE Oil & Gas, Inc.	2016416416	Razer (Asia-Pacific) Pte. Ltd.
2016259868	In3Bio Ltd.	2016423157	Halliburton Energy Services, Inc.
2016261600	President and Fellows of Harvard College	2017201605	Schneider Electric USA, Inc.
2016267671	Northwestern University	2017201646	General Electric Company
2016268089	Sigma-Aldrich Co. LLC	2017203277	Backsaver 2005, LLC
2016269265	Licentia Group Limited; MyPinPad Limited	2017204965	Soucy International Inc.
2016269266	Licentia Group Limited; MyPinPad Limited	2017207330	MedImmune, LLC
2016271299	Calgon Carbon Corporation	2017207370	University of Southern California
2016271520	Orion Genomics LLC	2017209417	Toray Industries, Inc.
2016273357	Chr. Hansen A/S	2017211724	Waterio Ltd
2016276980	Pacific Biosciences of California, Inc.	2017214175	Zoetis Denmark ApS
2016278066	4D Pharma Research Limited	2017214522	Highview Enterprises Limited
2016278352	Lens10 Pty Ltd	2017218680	AMO Groningen B.V.
2016279099	Syn-Nat Products Enterprise LLC	2017218681	AMO Groningen B.V.
2016281890	Fisher & Paykel Healthcare Limited	2017219681	Kverneland Group Mechatronics B.V.
2016282199	Technological Resources Pty. Limited	2017220196	Just, Inc.
2016282723	Bayer Pharma Aktiengesellschaft	2017221239	Shields, S.S.
2016285727	Abraxis Bioscience, LLC	2017223095	Honeywell International Inc.
2016287507	Abraxis Bioscience, LLC	2017225663	Bendix Spicer Foundation Brake LLC; Knorr-Bremse Systeme fur Nutzfahrzeuge GmbH
2016291849	Patients Pending Ltd.	2017225787	Cue Biopharma, Inc.
2016292303	Gree Electric Appliances, Inc. of Zhuhai	2017228333	Dana-Farber Cancer Institute, Inc.
2016293291	De La Rue International Limited	2017229632	International Power Supply AD
2016296922	Biosynthesis	2017232047	Sysmex Corporation
2016303117	Electrolux Appliances Aktiebolag	2017234820	Qualcomm Incorporated
		2017237806	TZ Medical, Inc.

Applications Accepted - Numerical Index cont'd

2017238505	The Trustees of Columbia University in the City of New York; The Research Foundation for The State University of New York	2017432648	Essity Hygiene and Health Aktiebolag
2017243937	IFP Energies Nouvelles	2017440994	Giora Topaz Powder Coating (2007) Ltd.
2017244728	Oatly AB	2018200165	Adobe Inc.
2017245928	Reaxing S.r.l.	2018201319	Adobe Inc.
2017246285	ICU Medical, Inc.	2018205995	F. Hoffmann-La Roche AG
2017246413	Immune Sensor, LLC; The Board of Regents of The University of Texas System	2018213848	Qualcomm Incorporated
2017246876	The Coca-Cola Company	2018217488	Bristol-Myers Squibb Company
2017250598	Deka Products Limited Partnership	2018219818	Kohler, K.; Pinto, J.; Johnston Jr., T.
2017250778	Beckman Coulter, Inc.	2018220901	Coe, W.
2017253942	Clean Earth Technology Pty Ltd	2018223190	Merck Patent GmbH
2017254522	Novartis AG	2018240540	Intra-Cellular Therapies, Inc.
2017256086	Independence Oilfield Chemicals LLC	2018243593	The NOCO Company
2017258399	Neolight LLC	2018250148	Kite Pharma, Inc.
2017259313	Reckitt Benckiser Vanish B.V.	2018253368	EPC Engineering & Technologies GmbH
2017260208	Magic Leap, Inc.	2018271141	Outback Grain Co Pty Ltd
2017260389	Ipsen Biopharm Limited	2018275216	Ergotron, Inc.
2017263466	Qualcomm Incorporated	2018281944	LTS Lohmann Therapie-Systeme AG
2017264861	Sony Corporation of America; Sony Corporation	2018283777	Novartis AG
2017266120	GELITA AG	2018284077	BostonGene Corporation
2017267637	The Regents of the University of California; Fondazione Istituto Italiano di Tecnologia	2018286068	Lang Fang Jing Long Grand Industrial Machinery Co., Ltd.
2017268272	The Board of Regents of The University of Texas System	2018293286	Petroleum Technology Company AS
2017268378	Grannus, LLC	2018293409	Johnson Matthey Davy Technologies Limited
2017269731	Nuovo Pignone Tecnologie Srl	2018307212	Amazon Technologies, Inc.
2017274199	Board of Regents, University of Texas System	2018310263	Mitsubishi Heavy Industries Thermal Systems, Ltd.
2017277654	Ecolab USA Inc.	2018314520	China Construction Steel Structure Corp. Ltd.
2017278474	Lo-Dough Limited	2018315298	Huawei Technologies Co., Ltd.
2017284079	Qualcomm Incorporated	2018315984	HotaluX, Ltd.
2017284781	Kronos International, Inc.	2018318952	Sun Chemical Corporation
2017286524	Nutrition & Biosciences USA 4, Inc.	2018328948	Huawei Technologies Co., Ltd.
2017287017	Bluechiip Limited	2018329568	Eli Lilly and Company
2017288933	Robert Bosch GmbH	2018333350	Huawei Technologies Co., Ltd.
2017295313	Trimiti Moebius Design Pty Ltd	2018334800	Shanghai United Imaging Healthcare Co., Ltd.
2017297752	Evonik Operations GmbH; DSM IP Assets B.V.	2018342323	Cymabay Therapeutics, Inc.
2017297760	Evonik Operations GmbH; DSM IP Assets B.V.	2018344830	Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V.
2017298360	Eos Energy Storage, LLC	2018349342	Joby Elevate, Inc.
2017301445	Qualcomm Incorporated	2018350909	Illumina, Inc.
2017301949	Metabolon, Inc.	2018352766	FUJIFILM Corporation; Kyowa Kirin Co., Ltd.
2017310233	Qualcomm Incorporated	2018360388	Braun GmbH
2017311567	Qualcomm Incorporated	2018362997	VR Coaster GmbH & Co. KG
2017311658	Guangzhou Bioseal Biotech Co., Ltd.; Ethicon, Inc.	2018367627	Boston Scientific Neuromodulation Corporation
2017314940	Magic Leap, Inc.	2018376954	Kraft Foods Schweiz Holding GmbH
2017315683	Qualcomm Incorporated	2018379386	Monash University
2017316194	Qualcomm Incorporated	2018381395	Fujitsu General Limited
2017320844	Qualcomm Incorporated	2018383659	3D Glass Solutions, Inc.
2017322745	C. R. Bard, Inc.	2018389981	Daikin Industries, Ltd.
2017324361	USG Interiors, LLC	2018393156	Beijing Etechwin Electric Co., Ltd.
2017328489	B.G. Negev Technologies and Applications Ltd., at Ben-Gurion University	2018394796	Guangzhou Xaircraft Technology Co., Ltd.
2017340915	Assia Chemical Industries Ltd.	2018407640	Fujitsu General Limited
2017341275	Kingspan Holdings (IRL) Limited	2018412729	Nantong Egens Biotechnology Co., Ltd
2017347016	Ajinomoto Co., Inc.	2018415410	Jiangsu University
2017350340	Paper Machinery Corporation	2018415721	Google LLC
2017357068	Fluid Handling LLC	2018421051	Mitsubishi Electric Corporation
2017360917	Qualcomm Incorporated	2018424390	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017361254	H. Lundbeck A/S.	2018425856	Taiyuan University of Technology
2017363824	Surf Lakes Holdings Ltd	2018426890	Beijing Future Navigation Technology Co., Ltd
2017364720	Carna Biosciences, Inc.	2018427247	Huawei Technologies Co., Ltd.
2017383104	Holloway, D.	2018427834	Shanghai Townew Intelligent Technology Co., Ltd.
2017383148	Vita Api; Etat Français Représenté Par Le Directeur Central Du Service De Santé Des Armées; Université d'Aix-Marseille; Centre National de la Recherche Scientifique - CNRS -	2018432187	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017386526	Expesicor LLC	2018437254	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017387526	Raytheon Company	2018439800	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017395703	Neurocrine Biosciences, Inc.	2018446483	Pujing Chemical Industry Co., Ltd
2017426621	Nokia Technologies Oy	2018448003	Colgate-Palmolive Company
2017429200	Huawei Technologies Co., Ltd.	2018450366	ASICS Corporation
		2019200670	Berg LLC
		2019202081	GlaxoSmithKline Biologicals SA

Applications Accepted - Numerical Index cont'd

2019202244	Upside Foods, Inc.; The Curators of the University of Missouri	2019321395	E Ink California, Llc
2019202334	Vermeer Manufacturing Company	2019324157	Lumia Group, LLC
2019203090	Colorado State University Research Foundation	2019325162	Insurgery, LLC
2019203118	Illinois Tool Works Inc.	2019325879	Wright Medical Technology, Inc.
2019203910	Vanda Pharmaceuticals Inc.	2019325956	Insurgery, LLC
2019204676	Ardelyx, Inc.	2019344528	Covidien LP
2019204841	Xencor, Inc.	2019346341	Boston Scientific Scimed, Inc.
2019206365	Har-Tru, LLC	2019352740	Fronius International GmbH
2019207851	Nuovo Pignone Tecnologie Srl	2019361542	Uenme Global Pty Ltd
2019209594	Gilead Sciences, Inc.	2019382302	Shandong University of Science and Technology
2019211136	LTS Lohmann Therapie-Systeme AG	2019383212	Jichi Medical University; Otsuka Pharmaceutical Factory, Inc.
2019211231	llumina, Inc.; Illumina Cambridge Limited	2019391079	Guangzhou HybriBio Medicine Technology Ltd.; Guangzhou HybriBio Biotech Ltd.
2019211270	Panduit Corp.	2019405177	Motorola Solutions, Inc.
2019211602	ITO EN, Ltd.	2019427682	TLV Co., Ltd.
2019212823	Ecolab USA Inc.	2019431299	Utech Products Inc.
2019216679	Millennium Pharmaceuticals, Inc.	2019447525	Green 5 Holding Pte Ltd
2019216709	Illinois Tool Works Inc	2020200121	Canon Kabushiki Kaisha
2019222969	Szymanski, M.	2020200205	HONEYWELL INTERNATIONAL INC.
2019226261	Black Diamond Xtreme Engineering, Inc.	2020200272	Adobe Inc.
2019226992	Roger Thomas Mascull and Elizabeth Jocelyn Mascull as trustees of the RT and EJ Family Trust	2020200418	Verinata Health, Inc.
2019230131	Weatherford Technology Holdings, LLC	2020200426	Rite-Hite Holding Corporation
2019232868	Dominion Energy, Inc.	2020200671	Snap-on Incorporated
2019232898	PerkinElmer Health Sciences, Inc.	2020200827	AeroVironment, Inc.
2019241096	Shanghai Microport Orthopedics Co., Ltd.; Shanghai Ninth People's Hospital, Shanghai Jiaotong University School of Medicine	2020201006	Qualcomm Incorporated
2019242777	JFE Steel Corporation	2020201551	Boehringer Ingelheim Vetmedica GmbH
2019243021	Plastic Safety Systems, Inc.	2020201604	Swiss VX Venentherapie und Forschung GmbH
2019243341	Mitsui Chemicals, Inc.	2020201780	Compagnie Generale des Etablissements Michelin
2019243977	Raytheon Company	2020201894	Newlenoir Limited
2019246774	Network-1 Technologies, Inc.	2020201946	Takeda Pharmaceutical Company Limited
2019246817	Landis & Gyr Pty Ltd	2020201976	Adobe Inc.
2019246882	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung, e.V.	2020202016	Washington University; Sage Therapeutics, Inc.
2019249884	Nokia Technologies Oy	2020202039	Idemia Identity & Security France
2019250233	Smith & Nephew, Inc.	2020202188	British American Tobacco (Investments) Limited
2019250435	Ocado Innovation Limited	2020202287	Victaulic Company
2019253505	British American Tobacco (Investments) Limited	2020202366	Sterilex, LLC
2019253783	The Board of Trustees of the Leland Stanford Junior University	2020202551	Apple Inc.
2019253835	Lamello AG; BAUR, F.; HASER, F.	2020202578	W. L. Gore & Associates, Inc.; W. L. Gore & Associates GmbH
2019254178	RenovaCare Sciences Corp.; Bold, T.	2020202581	Hanmi Pharm. Co., Ltd
2019257455	University of Washington through its Center for Commercialization	2020202594	Apple Inc.
2019258099	Beijing Keeyoo Technologies Co., Ltd.	2020202640	Minerva Surgical, Inc.
2019260512	Wing Aviation LLC	2020202644	Hartman, R.
2019260567	Boston Scientific Neuromodulation Corporation	2020202937	Sun Patent Trust
2019261720	Baxter Corporation Englewood	2020203118	Chill Gaming Pty Ltd
2019264539	ConocoPhillips Company	2020203134	Sequenom, Inc.
2019268145	Scotboot Pty Ltd	2020203200	Canon Kabushiki Kaisha
2019268658	Sumitomo Metal Mining Co., Ltd.	2020203372	Verb Surgical Inc.
2019269145	Medacta International SA	2020203406	MASTERCARD INTERNATIONAL INCORPORATED
2019269165	Silixa Ltd.; Chevron U.S.A. Inc.	2020203443	AMO Groningen B.V.
2019271900	Clearstream Technologies Limited	2020203593	IDAC Holdings, Inc.
2019272383	Shanghai Zhimeng Biopharma, Inc.	2020203792	Sangamo Therapeutics, Inc.
2019273159	Japan Cash Machine Co., Ltd.	2020203793	Trading Technologies International, Inc.
2019275631	Huawei Technologies Co., Ltd.	2020203861	Nunez, A.
2019278586	LANXESS Deutschland GmbH	2020204007	Graymont Western US Inc.
2019279917	Adobe Inc.	2020204599	iRobot Corporation
2019280027	Children's Medical Center Corporation	2020204617	W. L. Gore & Associates, Inc.
2019280096	Shinn Fu Corporation	2020204620	Derrick Corporation
2019283871	ALLEGION (NEW ZEALAND) LIMITED	2020205278	AxoGen Corporation
2019288508	Nippon Telegraph and Telephone Corporation	2020210303	BIONIME CORPORATION
2019289095	ELC Management LLC	2020213393	QLD Steel Pty Ltd
2019289603	Vetco Gray Scandinavia AS	2020220169	DePuy Synthes Products, Inc.
2019291494	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020220227	Jagwood Pty Ltd
2019291703	Fujian Haixi Pharmaceuticals Co., Ltd	2020230268	Canva Pty Ltd
2019299455	Landos Biopharma, Inc.	2020239768	NEC Corporation
2019320402	Truma Gerätetechnik GmbH & Co. KG	2020256308	First Institute of Oceanography, Ministry of Natural Resources; Qingdao National Laboratory for Marine Science and Technology Development Center
		2020260459	Wright Medical Technology, Inc.
		2020289863	Roku, Inc.
		2020353722	Cruisemaster Australia Pty Ltd

Applications Accepted - Numerical Index cont'd

2020397138 Nanjing Institute of Agricultural Mechanization, Ministry
of Agriculture And Rural Affairs
2021200189 Massachusetts Eye & Ear Infirmary; Schepens Eye Re-
search Institute
2021200812 Global Stress Index Pty Ltd
2021201993 QMR (IP) Pty Ltd
2021202109 Citadel Casing Ltd; Cheng, L.K.H.
2021203261 Hanmi Pharmaceutical Co., Ltd.
2021204811 Apple Inc.
2021212142 Taylor Commercial Foodservice, LLC
2021215189 Genentech, Inc.
2021218049 DHK Storage, LLC

IPC Index

<u>A01B 71 /-</u>	<u>A01N 59 /-</u>	<u>A23K 10 /-</u>	<u>A47L 9 /-</u>	<u>A61F 15 /-</u>	2018240540
2017219681	2019278586	2017266120	2016376413	2020201604	2018281944
			2020204599		2018329568
<u>A01C 11 /-</u>	<u>A01N 63 /-</u>	<u>A23K 20 /-</u>	<u>A61B 1 /-</u>	<u>A61F 2 /-</u>	2018342323
2020397138	2019202244	2017297760	2017221239	2016348914	2018352766
	2019203090		2019346341	2016366840	2019203910
<u>A01G 17 /-</u>	<u>A01N 65 /-</u>	<u>A23L 2 /-</u>	2019383212	2016406314	2019204676
2016203626	2019202244	2017246876	2020202640	2016406314	2019209594
2019211602		2018271141		2017218680	2019264539
<u>A01G 22 /-</u>	<u>A01P 1 /-</u>	<u>A23L 29 /-</u>	<u>A61B 17 /-</u>	2017218681	2019272383
2019211602	2019278586	2017244728	2017237806	2019250233	2019299455
		2017266120	2017322745	2020202578	2019391079
<u>A01G 25 /-</u>	<u>A01P 21 /-</u>	2017278474	2019325879	2020203443	2020201551
2019206365	2019361542		2019344528	2020204617	2020202016
		<u>A23L 33 /-</u>	2019346341		2021203261
<u>A01G 7 /-</u>	<u>A01P 3 /-</u>	2017207370	2019431299	<u>A61F 5 /-</u>	<u>A61K 35 /-</u>
2019211602	2019361542	2017244728	2020202640	2016374640	2016278066
			2020203372	2018219818	2019202244
<u>A01H 15 /-</u>	<u>A21D 13 /-</u>	<u>A23L 5 /-</u>	2020220169	<u>A61G 13 /-</u>	<u>A61K 36 /-</u>
2015218885	2017278474	2019222969	2020260459	2019269145	2016296922
<u>A01K 13 /-</u>	<u>A21D 2 /-</u>	<u>A23L 7 /-</u>	<u>A61B 34 /-</u>	<u>A61G 5 /-</u>	<u>A61K 38 /-</u>
2019268145	2017278474	2017244728	2016323965	2017250598	2016211447
		2018271141	2016351584	2019226992	2017228333
<u>A01K 67 /-</u>	<u>A23C 11 /-</u>	<u>A24D 1 /-</u>	2019344528	<u>A61H 1 /-</u>	2017260389
2015256299	2016315269	2019253505	2019325162	2019241096	2017301949
2015264427	2018271141		2019325956	<u>A61J 1 /-</u>	2019257455
2015360667	<u>A23C 19 /-</u>	<u>A24F 47 /-</u>	<u>A61B 46 /-</u>	2017211724	<u>A61K 39 /-</u>
<u>A01L 1 /-</u>	2015222149	2020202188	2019325162	<u>A61J 7 /-</u>	2015360667
2019268145	2016315269	<u>A43B 13 /-</u>	2019325956	2015417857	2016232749
					2016245887
<u>A01L 3 /-</u>	<u>A23C 20 /-</u>	2018450366	<u>A61B 5 /-</u>	<u>A61K 31 /-</u>	2016256486
2019268145	2016315269	<u>A46B 9 /-</u>	2017221239	2015286663	2016259868
		2018360388	2020210303	2015335029	2016267671
<u>A01L 5 /-</u>	<u>A23C 9 /-</u>	2018360388	2021200812	2016255725	2017207330
2019268145	2016315269	<u>A47C 31 /-</u>	<u>A61B 6 /-</u>	2016259868	2017225787
	2016381834	2019226992	2018334800	2016267671	2017246413
<u>A01M 7 /-</u>	<u>A23D 7 /-</u>	<u>A47C 5 /-</u>	<u>A61C 17 /-</u>	2016279099	2018250148
2018394796	2017297760	2019226992	2018360388	2016282723	2018329568
			2019258099	2016285727	2019202081
<u>A01N 1 /-</u>	<u>A23G 1 /-</u>	<u>A47C 7 /-</u>	<u>A61C 3 /-</u>	2016287507	2019216679
2017287017	2018376954	2019226992	2018219818	2016353350	2019253783
				2016287507	2021215189
<u>A01N 37 /-</u>	<u>A23G 9 /-</u>	<u>A47G 21 /-</u>	<u>A61C 5 /-</u>	2016380280	<u>A61K 45 /-</u>
2019278586	2021212142	2015417857	2018334800	2016400468	2016259868
				2017207370	2016287507
<u>A01N 41 /-</u>	<u>A23J 1 /-</u>	<u>A47J 37 /-</u>	<u>A61C 7 /-</u>	2017246413	2018240540
2019278586	2017220196	2019226992	2018219818	2017254522	<u>A61K 47 /-</u>
	2017266120			2017268272	2016282723
<u>A01N 43 /-</u>	<u>A23J 3 /-</u>	<u>A47K 5 /-</u>	<u>A61F 13 /-</u>	2017274199	2016285727
2017238505	2017244728	2017432648	2015243066	2017297760	2016400468
2019361542			2016212254	2017340915	2017268272
			2016401213	2017361254	2018281944
			2020201604	2017364720	2018352766
				2017383148	2019211136
				2017386526	2019391079
				2017395703	2020202581
				2018205995	
				2018217488	<u>A61K 48 /-</u>
				2018223190	

Applications Accepted - IPC Index cont'd

2015236045		2017364720		2016380866	<u>B21D 5 /-</u>
2015286663	<u>A61M 39 /-</u>	2018217488	<u>A63B 24 /-</u>	2017253942	
2016261600		2019299455			2019203118
2019203090	2016254532		2017245928	<u>B01J 21 /-</u>	<u>B21D 51 /-</u>
<u>A61K 49 /-</u>	2017322745	<u>A61P 3 /-</u>	<u>A63B 69 /-</u>	2017284781	2019203118
	<u>A61M 5 /-</u>	2016267671	2017245928	<u>B01J 39 /-</u>	<u>B22F 3 /-</u>
2015256299		2016353350	2017363824	2016245887	2018379386
2015264427	2016254532	2018352766		2016380866	
<u>A61K 8 /-</u>	2016291849	2019299455	<u>A63B 71 /-</u>		<u>B23P 19 /-</u>
	2017246285	2020201551	2017245928	<u>B01J 41 /-</u>	<u>B23P 19 /-</u>
2016296922	2017322745	<u>A61P 31 /-</u>		2016380866	2019382302
2017256086	2020202578	2017207330	<u>A63F 13 /-</u>	<u>B01J 47 /-</u>	<u>B25B 13 /-</u>
2018448003	<u>A61N 1 /-</u>	2018205995	2020203118	2016380866	<u>B25B 17 /-</u>
2019289095	2017238505	2019209594	<u>A63F 9 /-</u>	2016380866	2020200671
<u>A61K 9 /-</u>	2018367627	2019299455	2017295313	<u>B01J 8 /-</u>	<u>B25B 17 /-</u>
	2019260567	2019391079	<u>A63G 31 /-</u>	2016355919	2020200671
2016256486	<u>A61N 5 /-</u>	<u>A61P 33 /-</u>	2018362997	<u>B01L 3 /-</u>	<u>B25D 17 /-</u>
2016267671		2015360667	<u>A63G 7 /-</u>	2016344171	2017203277
2016285727	2016353150	2016232749	2018362997	2017214175	<u>B25J 11 /-</u>
2016353350	2017258399	2016255725	<u>A63H 27 /-</u>	2017287017	2016376413
2016400468	2019324157	2016278066	2020200827	2019280027	
2016406314	2020203861	2016282723	<u>A63H 33 /-</u>	<u>B05B 7 /-</u>	<u>B25J 15 /-</u>
2018281944	<u>A61N 7 /-</u>	2016285727	2017295313	2019254178	2019273159
2018283777		2016400468		<u>B05B 9 /-</u>	<u>B25J 5 /-</u>
2018352766	2020203861	2017238505	<u>B01D 15 /-</u>	2019254178	2016376413
2019211136	<u>A61P 1 /-</u>	2017254522	2016245887	<u>B05C 11 /-</u>	<u>B25J 9 /-</u>
2019391079	2016278066	2017364720	2016380866	2016210598	2016376413
<u>A61L 15 /-</u>	2016353350	2018223190	2017253942	<u>B05C 17 /-</u>	<u>B28D 1 /-</u>
	2018342323	2019253783	<u>B01D 24 /-</u>	2016210598	2017203277
2016212254	2019299455	2019299455	2016380866	<u>B05C 21 /-</u>	<u>B28D 7 /-</u>
<u>A61L 17 /-</u>	<u>A61P 11 /-</u>	2021203261	<u>B01D 53 /-</u>	2016210598	2017203277
	2016278066	<u>A61P 37 /-</u>	2016271299	<u>B07B 1 /-</u>	<u>B29C 33 /-</u>
2016406314	<u>A61P 13 /-</u>	2016267671	2016355919	2020204620	2016210598
<u>A61L 24 /-</u>		2017364720	2017209417	<u>B08B 9 /-</u>	2016231137
	2016278066	2018223190	2017253942	2019289603	<u>B29C 39 /-</u>
2017311658	<u>A61P 15 /-</u>	2019253783	<u>B01D 61 /-</u>	<u>B09C 1 /-</u>	2016210598
<u>A61L 27 /-</u>	2018352766	2019299455	2016220549	2017253942	<u>B29C 44 /-</u>
	<u>A61P 17 /-</u>	<u>A61P 43 /-</u>	<u>B01D 69 /-</u>	<u>B21D 11 /-</u>	2016231137
2020202578		2017364720	2017209417	2019203118	<u>B29C 53 /-</u>
<u>A61L 31 /-</u>	2019391079	<u>A61Q 11 /-</u>	2016355919	<u>B21D 17 /-</u>	2016231137
	<u>A61P 19 /-</u>	2018448003	201720942	2020202287	<u>B29C 70 /-</u>
2019383212		<u>A61Q 17 /-</u>	2017284781	<u>B21D 22 /-</u>	2016231137
<u>A61M 1 /-</u>	2016256486	<u>A61Q 19 /-</u>	<u>B01D 71 /-</u>	2019203118	<u>B29D 35 /-</u>
	2019299455	2016296922	2015349597		2018450366
2016380866	2019391079	2019289095	2017209417	<u>B01J 19 /-</u>	
<u>A61M 16 /-</u>	<u>A61P 25 /-</u>	<u>A61Q 17 /-</u>	<u>B01J 20 /-</u>	2016357283	
	2016278066	2016296922	2016245887		
2016281890	2017364720	2019299455			
<u>A61M 25 /-</u>	2019299455	<u>A61Q 19 /-</u>			
	<u>A61P 25 /-</u>	2016296922			
2016254532		2019289095			
2016410572	<u>A61P 25 /-</u>	<u>A62D 3 /-</u>			
2017221239		2017253942			
2017322745	2016278066	<u>A63B 21 /-</u>			
2019271900	2017340915	2019241096			
<u>A61M 31 /-</u>	2017386526	<u>A63B 23 /-</u>			
	2018329568	2019241096			
2020202578	2019272383	<u>A63B 23 /-</u>			
2020202640	2020202016	2019241096			
<u>A61M 37 /-</u>	<u>A61P 29 /-</u>	<u>A63B 23 /-</u>			
	2016255725	2019241096			
2020202578	2016278066	2019241096			

Applications Accepted - IPC Index cont'd

B29K 29 /-	B60G 3 /-	2016271520	C01C 1 /-	C07C 29 /-	C07D 403 /-
2016323721	2020353722	B65D 5 /-	2017268378	2018293409	2018223190
B31B 50 /-	B60J 5 /-	2016340164	C01G 1 /-	C07C 31 /-	C07D 417 /-
2017350340	2016340036	2021202109	2020204007	2018293409	2017246413
B31F 1 /-	B60L 15 /-	B65D 71 /-	C01G 21 /-	C07C 321 /-	2017246876
2017350340	2017250598	2021202109	2020204007	2017268272	C07D 455 /-
B32B 13 /-	B60R 22 /-	B65D 81 /-	C01G 23 /-	C07C 333 /-	2017395703
2016415213	2019447525	2016271520	2017284781	2018253368	C07D 471 /-
B32B 15 /-	B60S 5 /-	B65D 83 /-	C01G 3 /-	C07C 43 /-	2017340915
2016415213	2019226261	2016210598	2020204007	2019299455	2018217488
2017341275	B61L 29 /-	B65F 1 /-	C01G 5 /-	C07C 57 /-	2018240540
B32B 21 /-	2016282199	2018427834	2020204007	2016353350	2019272383
2016415213	B62D 35 /-	B65G 1 /-	C01G 51 /-	C07C 7 /-	2019289095
B32B 27 /-	2020201780	2019250435	2019268658	2016271299	C07D 487 /-
2017341275	B62D 55 /-	B65G 17 /-	C01G 53 /-	C07D 205 /-	2017274199
B32B 3 /-	2017204965	2020202039	2019268658	2017383148	2017364720
2017341275	B62D 63 /-	B65G 39 /-	C01G 7 /-	C07D 207 /-	2019289095
B32B 5 /-	2020353722	2016374572	2020204007	2017301949	C07F 9 /-
2017341275	B62J 27 /-	B66B 15 /-	C01G 9 /-	2019291703	2018217488
B32B 7 /-	2019447525	2018425856	2020204007	C07D 211 /-	C07H 15 /-
2016415213	B63B 22 /-	B66C 23 /-	C02F 1 /-	2019289095	2019257455
B33Y 70 /-	2020256308	2019202334	2016220549	C07D 213 /-	C07H 17 /-
2018379386	B63B 32 /-	B81B 1 /-	2016327178	2017361254	2019209594
B33Y 80 /-	2017383104	2016357283	C02F 3 /-	2019299455	C07H 21 /-
2018379386	B63B 35 /-	B82B 3 /-	2016327178	C07D 239 /-	2015236045
B42D 25 /-	2020202644	2017440994	C07C 1 /-	2019289095	2015286663
2015417708	2020256308	B82Y 15 /-	2017328489	C07D 265 /-	2016268089
2016293291	B64C 27 /-	2019211231	C07C 15 /-	2019272383	2017238505
B44C 1 /-	2020200827	B82Y 30 /-	2019299455	C07D 295 /-	C07J 1 /-
2017260208	B64C 39 /-	2015349597	C07C 2 /-	2017267637	2020202016
B44F 5 /-	2018349342	B82Y 40 /-	2017328489	2017361254	C07J 7 /-
2018201319	B64D 1 /-	2017440994	C07C 201 /-	2019291703	2020202016
B60B 1 /-	2016361074	B82Y 5 /-	2018446483	C07D 307 /-	C07J 9 /-
2016376413	2018394796	2016256486	C07C 203 /-	2017254522	2020202016
B60G 11 /-	B64F 1 /-	C01B 3 /-	2018446483	C07D 311 /-	C07K 1 /-
2020353722	2020202039	2017268378	C07C 231 /-	2017254522	2016245887
B60G 17 /-	B65D 17 /-	C01B 32 /-	2019243341	C07D 333 /-	C07K 14 /-
2020353722	2021202109	2017209417	C07C 233 /-	2016380280	2015256299
B65D 25 /-				2017254522	2015264427
				C07D 401 /-	2016261600
				2019299455	2017207330
					2017225787
					2017228333

Applications Accepted - IPC Index cont'd

2017260389	<u>C09B 69 /-</u>	<u>C11D 7 /-</u>	2016245887	<u>D04H 1 /-</u>	2016254068
2017266120			2017347016		
2019202081	2017264861	2020202366		2016406314	<u>E05B 47 /-</u>
2021200189			<u>C12P 7 /-</u>		
2021215189	<u>C09D 11 /-</u>	<u>C12G 1 /-</u>		<u>D04H 3 /-</u>	2016254068
			2017297752		
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<u>C07K 7 /-</u>		<u>C12N 15 /-</u>	2019242777		
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Applications Accepted - IPC Index cont'd

<u>F01K 7 /-</u>		<u>F24C 15 /-</u>	<u>G01N 1 /-</u>	<u>G01R 22 /-</u>	<u>G05B 19 /-</u>
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<u>F03D 7 /-</u>	2016250347	<u>F24F 13 /-</u>	<u>G01N 21 /-</u>	2017432648	2017250598
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<u>F04D 27 /-</u>	<u>F16K 3 /-</u>	2018407640	2021201993	<u>G01V 3 /-</u>	2018284077
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			2021201993	<u>G05B 13 /-</u>	
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				<u>G05B 11 /-</u>	
				2017357068	

Applications Accepted - IPC Index cont'd

<u>G06Q 10 /-</u>		2018383659	<u>H04B 1 /-</u>	2020203593
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<u>G06T 11 /-</u>	2019246882			
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<u>G06T 7 /-</u>				2016397908
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<u>G08G 5 /-</u>	<u>H01M 8 /-</u>	2016384444	<u>H04N 21 /-</u>	<u>H04W 92 /-</u>
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	2017268378	<u>H03H 1 /-</u>		
<u>G08G 7 /-</u>		2018383659	<u>H04W 12 /-</u>	<u>H05B 33 /-</u>
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	2018383659	<u>H03H 3 /-</u>		
<u>G09B 23 /-</u>		2018383659	<u>H04W 16 /-</u>	<u>H05B 45 /-</u>
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	2018383659	<u>H03M 13 /-</u>	<u>H04W 24 /-</u>	<u>H05K 7 /-</u>
<u>G09C 1 /-</u>	<u>H01Q 11 /-</u>	2017263466		
2019288508		2017426621	2016397908	2021218049

Certified Innovation Patents

Name Index

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

(71) Apple Inc.
 (11) AU-B-2021103004
 (21) 2021103004 (22) 01.06.2021
 (54) User interfaces for managing media
 (51) Int. Cl.
 G06F 3/0484 (2013.01)
 G06F 3/048 (2013.01)
 H04N 5/225 (2006.01)
 (31) 17/027317 (32) 21.09.20 (33) US
 17/027484 21.09.20 US
 63/032871 01.06.20 US
 PA 2020 70611 21.09.20 DK
 (45) 23.09.2021
 (72) MANZARI, Behkish J.; AMINI, Mani;
 BAAR, Teun R.; CLARKE, Graham R.;
 DYE, Alan C.; GEHANI, Samir; SOUZA
 DOS SANTOS, Andre
 (74) FPA Patent Attorneys Pty Ltd

B05B 7/06 (2006.01)
B05B 7/08 (2006.01)
 (45) 23.09.2021
 (62) 2018222911
 (72) Ronda, Vitold
 (74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD

(71) Apple Inc.
 (11) AU-B-2021103858
 (21) 2021103858 (22) 05.07.2021
 (54) Force-activated earphone
 (51) Int. Cl.
 H04R 1/10 (2006.01)
 G06F 3/01 (2006.01)
 H03K 17/96 (2006.01)
 (45) 23.09.2021
 (62) 2021101005
 (72) HARJEE, Nahid; TWEHUES, Brian R.;
 SONGATIKAMAS, Teera
 (74) FPA Patent Attorneys Pty Ltd

(71) Patriot Campers Holdings Pty Ltd
 (11) AU-B-2019100764
 (21) 2019100764 (22) 15.07.2019
 (54) Roof tent and bedding for same
 (51) Int. Cl.
 B60P 3/32 (2006.01)
 B60N 99/00 (2006.01)
 B60P 3/34 (2006.01)
 B60P 3/39 (2006.01)
 B60R 9/042 (2006.01)
 B60R 9/055 (2006.01)
 E04H 15/06 (2006.01)
 E04H 15/48 (2006.01)
 (31) 2018904131 (32) 31.10.18 (33) AU
 (45) 23.09.2021
 (72) Pearce, Simon Noel; Bell, Harrison;
 Hamilton, Cameron; Beet, Jack Nelson;
 Nankivell, Kirby James; Hinchy, Michael
 (74) Spruson & Ferguson

(71) Ronda, V.
 (11) AU-B-2020102810
 (21) 2020102810 (22) 16.10.2020
 (54) SPRAY NOZZLE
 (51) Int. Cl.
 B05B 7/04 (2006.01)
 B05B 7/00 (2006.01)

Numerical Index

2019100764 Patriot Campers Holdings Pty Ltd
2020102810 Ronda, V.
2021103004 Apple Inc.
2021103858 Apple Inc.

IPC Index

B05B 7 /-

2020102810

B60N 99 /-

2019100764

B60P 3 /-

2019100764

B60R 9 /-

2019100764

E04H 15 /-

2019100764

G06F 3 /-

2021103004

2021103858

H03K 17 /-

2021103858

H04N 5 /-

2021103004

H04R 1 /-

2021103858

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Dismissed

2019312556 **IB Operations Pty Ltd** (Steinert Australia Pty Ltd)

Patents Granted

Standard Patents

2014253680 2014362322 2014373622 2015200742
 2015208247 2015212831 2015230094 2015230972
 2015240749 2015264865 2015271608 2015271652
 2015277568 2015278231 2015292881 2015297347
 2015298737 2015310909 2015313965 2015315829
 2015318357 2015320341 2015323860 2015325012
 2015326855 2015330971 2015336928 2015337800
 2015339463 2015342968 2015342969 2015350120
 2015352418 2015357082 2015357122 2015357831
 2015358373 2015358469 2015364427 2015367185
 2015367187 2015367385 2015371036 2015374071
 2015376120 2015394432 2015396857 2015397084
 2015399496 2015401642 2015404411 2015405062
 2015406876 2015410106 2016200589 2016201665
 2016201734 2016202964 2016203852 2016204965
 2016205975 2016207009 2016209908 2016214084
 2016215637 2016220404 2016220535 2016222275
 2016225988 2016227883 2016231373 2016232448
 2016232910 2016233257 2016235905 2016236672
 2016239558 2016240362 2016242115 2016242966
 2016244224 2016246507 2016247749 2016250749
 2016250907 2016254913 2016258208 2016260672
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 2016269836 2016277616 2016277725 2016280249
 2016280437 2016281828 2016282274 2016282863
 2016288678 2016292654 2016292730 2016294139
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 2016339957 2016340052 2016342069 2016342091
 2016342364 2016343817 2016343938 2016344360
 2016346203 2016347689 2016347856 2016352437
 2016354610 2016357926 2016358100 2016364990
 2016365585 2016366839 2016371666 2016373307
 2016375307 2016375815 2016378228 2016380149
 2016381827 2016382433 2016382463 2016383111
 2016385839 2016396157 2016397678 2016401659
 2016401884 2016405637 2016421105 2016429038
 2017200283 2017200528 2017203518 2017203909
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 2017206779 2017207757 2017209538 2017210878
 2017211081 2017212551 2017213129 2017214679
 2017216909 2017217454 2017219695 2017222948
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 2017229098 2017230297 2017230855 2017234795
 2017234973 2017235254 2017237262 2017238181
 2017238504 2017241801 2017241824 2017247030
 2017247162 2017247879 2017248029 2017249441
 2017250172 2017250507 2017251591 2017256626
 2017256659 2017257211 2017263137 2017263294
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 2017267176 2017269958 2017271996 2017274298
 2017278992 2017281088 2017286094 2017293443
 2017293863 2017299226 2017299374 2017299850
 2017301310 2017302136 2017305176 2017306270
 2017307324 2017310255 2017311253 2017311645
 2017314145 2017315246 2017319781 2017332789

Patents Granted

Standard Patents

2017336072 2017343734 2017353381 2017375728
 2017377309 2017389819 2017391378 2017407829
 2017409499 2017415194 2017417125 2017417628
 2017421071 2017422091 2017423229 2017424961
 2017425235 2017438850 2017441729 2018205364
 2018206358 2018218557 2018218588 2018222995
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 2020207814 2020210294 2020210316 2020220095
 2020220137 2020227057 2020228071 2020239709
 2020244436 2020267199 2020323954 2020335017
 2021200091 2021202633

Innovation Patents

2018102221 2019101819 2020104446 2020104448
 2021102303 2021102410 2021102850 2021102873
 2021103249 2021103553 2021103698 2021103936

Patents Granted

Innovation Patents

2021104020	2021104105	2021104133	2021104176
2021104189	2021104246	2021104368	2021104385
2021104386	2021104530	2021104531	2021104548
2021104549	2021104550	2021104551	2021104552
2021104553	2021104555	2021104556	2021104558
2021104559	2021104560	2021104562	2021104563
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2021104578	2021104579	2021104589	2021104590
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2021104604	2021104605	2021104606	2021104607
2021104608	2021104609	2021104610	2021104611
2021104612	2021104614	2021104615	2021104616
2021104617	2021104618	2021104619	2021104620
2021104621	2021104622	2021104623	2021104624
2021104625	2021104626	2021104627	2021104629
2021104631	2021104633	2021104642	2021104643
2021104644	2021104645	2021104646	2021104647
2021104648	2021104649	2021104985	2021105104

Offer to Surrender

It is hereby notified that **The Scripps Research Institute 10550 North Torrey Pines Road , La Jolla CA 92037** , the Patentee of Patent 2013312801 dated 28.02.2019 for an invention titled ' Chimeric polypeptides having targeted binding specificity' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Revocation

It is hereby notified that as a consequence of a decision by the Commissioner dated 07.09.2021 , Patent 2021101158 in the name of **Zhengzhou FoamTech Nano Materials Co Ltd; LI, Y.** has been revoked in relation to Revoked by Commissioner under Section of the Patents Act.

Assignments Registered

1998052059 Merck Sharp & Dohme B.V. The patent has been assigned to **N.V. Organon**

2003222410 ScytI Secure Electronic Voting, S.A. The patent has been assigned to **ScytI Election Technologies S.L.**

2004203420 Merck Sharp & Dohme B.V. The patent has been assigned to **N.V. Organon**

2004271706 Baxter Healthcare S.A.; Baxter International Inc. The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005235383 Merck Sharp & Dohme B.V. The patent has been assigned to **N.V. Organon**

2005303778 Merck Sharp & Dohme B.V. The patent has been assigned to **N.V. Organon**

2006279678 Northrop Grumman Innovation Systems, Inc. The patent has been assigned to **Northrop Grumman Systems Corporation**

2006323315 AIMM Therapeutics B.V.; Academisch Medisch Centrum bij de Universiteit van Amsterdam The patent has been assigned to **Academisch Medisch Centrum bij de Universiteit van Amsterdam; Kling Biotherapeutics B.V.**

2007203487 Merck Sharp & Dohme B.V. The patent has been assigned to **N.V. Organon**

Assignments Registered

2009237868 IFE Innovative Forschungs- und Entwicklungs GmbH & Co. KG The patent has been assigned to **Söll GmbH**

2010296017 Baxter Healthcare, S.A.; Baxter International, Inc. The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011269715 Curtin University of Technology The patent has been assigned to **Renergi Pty Ltd**

2011284780 Curtin University of Technology The patent has been assigned to **Renergi Pty Ltd**

2011306526 Production Monitoring AS The patent has been assigned to **Epsis AS**

2012203798 Northrop Grumman Innovation Systems, Inc. The patent has been assigned to **Northrop Grumman Systems Corporation**

2013296143 Curtin University of Technology The patent has been assigned to **Renergi Pty Ltd**

2013377736 Galvan Gonzalez, Tomas The patent has been assigned to **Ingalfarma SpA**

2014202709 AIMM Therapeutics B.V.; Academisch Medisch Centrum bij de Universiteit van Amsterdam The patent has been assigned to **Academisch Medisch Centrum bij de Universiteit van Amsterdam; Kling Biotherapeutics B.V.**

2014202928 Dow AgroSciences LLC The patent has been assigned to **AgroFresh Inc.**

2015204304 Baxter Healthcare S.A.; Baxter International, Inc. The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015207811 Baxter Healthcare S.A.; Baxter International Inc. The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015236207 Total Marketing Services; SunPower Corporation The patent has been assigned to **Total Marketing Services; Maxeon Solar Pte. Ltd.**

2015236208 SunPower Corporation; Total Marketing Services The patent has been assigned to **Total Marketing Services; Maxeon Solar Pte. Ltd.**

2015253519 Total Marketing Services; SunPower Corporation The patent has been assigned to **Total Marketing Services; Maxeon Solar Pte. Ltd.**

2015279725 SunPower Corporation; Total Marketing Services The patent has been assigned to **Total Marketing Services; Maxeon Solar Pte. Ltd.**

2016247571 Curtin University The patent has been assigned to **Renergi Pty Ltd**

2017282817 Ant Financial (Hang Zhou) Network Technology Co., Ltd. The patent has been assigned to **Beijing OceanBase Technology Co., Ltd.**

2018297680 Teleflex Life Sciences Unlimited Company The patent has been assigned to **TELEFLEX LIFE SCIENCES PTE. LTD.**

2020302835 Pine IP Pty Ltd The patent has been assigned to **Greenpro Solutions Pty Ltd**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2005223736 **ViiV Healthcare UK (No. 4) Limited**

The earliest first regulatory approval date provided by the patentee 14 Jul 2021

For the goods RUKOBIA fostemsavir (as trometamol)

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2010231962 **Bial - Portela & Ca., S.A.**

The earliest first regulatory approval date provided by the patentee 23 Sep 2020

For the goods ONGENTYS opicapone

Extension of Term of patent pursuant to Section 77 expires on 31 Mar 2035

2013202998 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 16 Jan 2020

For the goods BEOVU brolocizumab

Extension of Term of patent pursuant to Section 77 expires on 25 Jun 2034

2014203813 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 16 Jan 2020

For the goods BEOVU brolocizumab

Extension of Term of patent pursuant to Section 77 expires on 25 Jun 2034

2018200640 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 16 Jan 2020

For the goods BEOVU brolocizumab

Extension of Term of patent pursuant to Section 77 expires on 25 Jun 2034

Corrigenda

In Vol 35 , No 27 , Page(s) 5559 under the heading **Complete Applications Filed - Name Index** Under the name Practical Pty Ltd as trustee for the Practical Unit Trust, Application No. 2021204052, under INID (71) correct the applicant name to Practical Pty Ltd

In Vol 35 , No 33 , Page(s) 6669 under the heading **Innovation Patents Filed - Name Index** Under the name Practical Pty Ltd as trustee for the Practical Unit Trust, Application No. 2021105038, under INID (71) correct the applicant name to Practical Pty Ltd

In Vol 35 , No 34 , Page(s) 6840 under the heading **Complete Applications Filed - Name Index** Under the name Preece, S., Application No. 2021215149, under INID (71) correct the applicant name to Preece, S. D.

In Vol 35 , No 35 , Page(s) 6997 under the heading **Complete Applications Filed - Name Index** Under the name A & I Coatings Group Pty Ltd as trustee for the Peter & Rebecca Gillies Family Trust , Application

Corrigenda

No. 2021218019, under INID (71) correct the applicant name to A & I Coatings Group Pty Ltd

In Vol 35 , No 35 , Page(s) 7074 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Integrated DNA Technologies, Inc., Application No. 2020226864, under INID (54) correct the title to read Lachnospiraceae Bacterium ND2006 Cas12a mutant genes and polypeptides encoded by same

In Vol 35 , No 36 , Page(s) 7150 under the heading **Complete Applications Filed - Name Index** Under the name MPS2 Pty Ltd as Trustee for Redmar Unit Trust, Application No. 2021221425, under INID (71) correct the applicant name to MPS2 Pty Ltd

In Vol 35 , No 36 , Page(s) 7274 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Odqa Renewable Energy Technologies, Application No. 2020220833, under INID (71) correct the applicant name to Odqa Renewable Energy Technologies Limited

In Vol 35 , No 36 , Page(s) 7321 under the heading **Applications Accepted - Name Index** Delete all reference to 2016243750.

In Vol 35 , No 37 , Page(s) 7352 under the heading **Provisional Applications Filed - Name Index** Under the name Lane, A., Application No. 2021902863, under INID (71) correct the applicant name Lane, A. J.

In Vol 35 , No 37 , Page(s) 7425 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Huawei Technologies Co., Ltd., Application No. 2019430421, under INID (72) correct the co-inventor to WEI, Qing

In Vol 35 , No 37 , Page(s) 7438 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name RFPC Holding Corp., Application No.8010297124, under INID (72) correct the inventor to BOWDEN, A. Gary

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

- 2005238278 **Vector Corrosion Technologies Ltd**
- 2012304245 **Quaker Chemical (Australasia) Pty Ltd**
- 2013100458 **Quaker Chemical (Australasia) Pty Ltd**
- 2017261303 **SACSH Corp.**
- 2017289055 **General Automation Lab Technologies, Inc.**
- 2017298225 **Sharp Kabushiki Kaisha; FG Innovation Company Limited**
- 2020207211 **University of Washington; The Regents of The University of California**
- 2021204020 **Société des Produits Nestlé S.A.**