



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	4474
Amendments Made	4475
Alteration of Name(s) of Applicant(s)/Patentee(s)	4476

Applications Accepted

Name Index	4544
Numerical Index	4569
IPC Index	4572

Applications with amended filing dates Reg 3.5(A).	4470
--	------

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	4471
---	------

Applications Open to Public Inspection

Name Index	4478
Numerical Index	4489
IPC Index	4491

Assignments before Grant, Section 113	4472
---	------

Assignments Registered	4580
------------------------------	------

Certified Innovation Patents

Name Index	4577
Numerical Index	4578
IPC Index	4579

Complete Applications Filed

Name Index	4457
Numerical Index	4463

Corrigenda	4581
------------------	------

Extensions of Term of Standard Patents	4581
Extensions of Time, Section 223	4473
Innovation Patent Applications Filed	
Name Index	4465
Numerical Index	4470
Innovation Patents Open to Public Inspection	
Name Index	4493
Numerical Index	4499
IPC Index	4500
PCT applications which have entered the National Phase	
Name Index	4502
Numerical Index	4535
IPC Index	4538
Patents Granted	4580
Opposition Proceedings	4580
Provisional Applications Filed	
Name Index	4453
Numerical Index	4456
Specifications Republished	4582

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

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

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

Official Notice

Changes in PCT Fees

In accordance with the directives adopted by the PCT Assembly at its Fortieth Session (held from September 22 to October 1, 2009), new equivalent amounts in AUD will be established with effect from **1 September 2020**, as follows:

International PCT Fees

- | | | |
|----|---------------------------------|--------|
| 1. | Transmittal Fee | \$200 |
| 2. | International Search Fee | \$2200 |
| 3. | International Filing Fee | \$2043 |

If the application contains 30 Pages or less including the request form

E-filing reductions

- | | |
|---|-------|
| Electronic filings filed in PDF format via ePCT | \$307 |
| Electronic filings filed in XML format via ePCT | \$461 |

PLUS

For each page in the application in excess of 30 Sheets	\$23
---	------

- | | | |
|----|--|----------------------|
| 4. | Cost of Preparing Certified Copy of Basic Document | \$50
per document |
| 5. | Copies of Specifications cited in the International Search Report | \$50
per copy |

International Preliminary Examination Fees

1. International Preliminary **Examination** Fee
If the International Search was performed by IP Australia \$590
If the International search was not conducted by IP Australia \$820
2. International Preliminary **Handling** Fee \$307

Total If Search performed by IP Australia
\$897

Total if Search not performed by IP Australia
\$1127

Queries: Andrew Clearwater
PCT
+61 2 6283 2752/+61 2 6222 3626

Contact: IP Australia
Phone: 1300 651 010
E-mail: pct@ipaaustralia.gov.au
Web: www.ipaustralia.gov.au

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 13 August 2020
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Pharmacosmos Holding A/S v American Regent, Inc. [2020] APO 36

Patent Application: 2016205002

Title: Methods and compositions for administration of iron

Patent Applicant: American Regent, Inc.

Opponent: Pharmacosmos Holding A/S

Delegate: Dr A. Lim

Decision Date: 29 July 2020

Hearing Date: 03 June 2020, via video conference

Catchwords: **PATENTS** – opposition under section 104 – allowability under subsections 102(1) and 102(2) considered – “as a result of the amendments” – whether as a result of the amendment, “the skilled person is being presented with any new information about the invention which is not directly and unambiguously apparent from the original disclosure” – whether as a result of the amendments, the specification does not provide a clear enough and complete enough disclosure – whether as a result of the amendments, the claims are not supported, not clear or not succinct – amendments allowable – cost awarded against the opponent

Representation: Patent attorney for the applicant: Houlihan² Pty Ltd by written submissions only
Patent attorney for the opponent: Griffith Hack by written submissions and video conference

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 28 Jul 2020 .

<p>(71) AMANZI SURF PTY LTD (21) 2020902671 (22) 30.07.2020 (54) Amanzi Surf Skate Bowl</p>	<p>(71) BETTER PACKAGING PTY LTD (21) 2020902666 (22) 30.07.2020 (54) "I'm Gifted" or "I'm Wrapt" - a courier mailer that can be used again as gift wrapping.</p>	<p>(71) DOT DESIGN GROUP PTY LTD (21) 2020902721 (22) 03.08.2020 (54) The invention is designed to reduce re-shelving time, reduce fatigue and injury and to auto-front face stock. It is designed to replace the lower shelf of existing shelving systems. However, the inclined roller shelf can be fitted to any compatible shelf.</p>
<p>(71) AMORADUS PTY LIMITED (21) 2020902718 (22) 03.08.2020 (54) Wolf Club Essentials, a modern boutique streetwear label from the heart of Australia, Sydney's Northern Beaches. Inspired by the simplistic beauty of a wolf and the loyalty to the pack. Bringing loners and individuals together since 2020, jump on board join the Club. All Designs and Processes done by Kyle Lovell and Amoradus PTY LTD</p>	<p>(71) BFRE Pty Ltd (21) 2020902706 (22) 02.08.2020 (54) Lintels over wide openings</p>	<p>(71) Double Black Off Road Pty Ltd (21) 2020902690 (22) 31.07.2020 (54) JL 2" Extended Fender Flare</p>
<p>Aristocrat Technologies, Inc. see Aristocrat Technologies Australia Pty Limited (21) 2020902684</p>	<p>(71) brown, s. (21) 2020902657 (22) 29.07.2020 (54) Cricket Cards</p>	<p>(71) DRYDEN HOLDINGS PTY LTD; DABALA, M. (21) 2020902707 (22) 03.08.2020 (54) STABILISATION AND LIFTING MEMBER</p>
<p>Aristocrat Technologies, Inc. see Aristocrat Technologies Australia Pty Limited (21) 2020902685</p>	<p>(71) COLDRAFT ENGINEERING PTY LTD (21) 2020902665 (22) 29.07.2020 (54) block ice making machine</p>	<p>(71) Dyno Nobel Asia Pacific Pty Limited (21) 2020902693 (22) 31.07.2020 (54) Phase-Stabilised Ammonium Nitrate Explosives</p>
<p>(71) Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc. (21) 2020902684 (22) 30.07.2020 (54) A GAMING DEVICE WITH A GAME ACTION REEL STRIP</p>	<p>(71) CSR Building Products Limited (21) 2020902680 (22) 30.07.2020 (54) Bolted intermediate plate</p>	<p>(71) EQUUS AEROSPACE PTY. LTD. (21) 2020902664 (22) 29.07.2020 (54) The EM-DIR Thruster is an apparatus demonstrating a new theory central to the idea of a newly termed electromagnetic destructive interference resonance (EM-DIR) field demonstrating that an EM-DIR field is repulsive to a standard EM (electrical) field.</p>
<p>(71) Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc. (21) 2020902685 (22) 30.07.2020 (54) GAMING DEVICE WITH MULTIPLE TRIGGERABLE FEATURES DEPENDENT ON STATES</p>	<p>DABALA, M. see DRYDEN HOLDINGS PTY LTD (21) 2020902707</p>	<p>(71) Farmo Group Pty Ltd (21) 2020902710 (22) 03.08.2020 (54) A Device for Indicating a Liquid Level in a Liquid Container</p>
<p>(71) BAILEY, J. (21) 2020902660 (22) 29.07.2020 (54) Continuous Steam Boiler Utilising Seawater as Feedstock</p>	<p>(71) Deo Solutions Pty Ltd (21) 2020902714 (22) 03.08.2020 (54) System and method of facilitating management of supply chain operations</p>	<p>(71) Fraser, G. (21) 2020902711 (22) 03.08.2020 (54) A door hardware cut out jig for forming recesses for door locking hardware</p>
<p>(71) DOT DESIGN GROUP PTY LTD (21) 2020902720 (22) 03.08.2020 (54) The purpose this design is to reduce the spread of contact transmitted germs and contamination from hand contact. The form of this handle encourages the user to open the door without the use of their hands.</p>		

Provisional Applications Filed - Name Index cont'd

(71) Gardner, A.
(21) 2020902656 (22) 29.07.2020
(54) System and method for reducing community transmission of COVID-19.

(71) Gardner, A.
(21) 2020902677 (22) 30.07.2020
(54) System and method for reducing community transmission of COVID-19.

(71) Gas Services Australia Pty Ltd
(21) 2020902676 (22) 30.07.2020
(54) A BARBECUE ARRANGEMENT

(71) Gearon, M.
(21) 2020902679 (22) 30.07.2020
(54) rowing machine software

Gibson, B. see Nguyen, T.
(21) 2020902689

(71) Hemideina Pty Ltd
(21) 2020902670 (22) 30.07.2020
(54) Inductive coupling apparatus and method

(71) Jarvis, M.
(21) 2020902678 (22) 30.07.2020
(54) Large animal floatation device

(71) Kerin, D.; Withers, A.
(21) 2020902669 (22) 30.07.2020
(54) A door hardware installation jig and methods of operation thereof

(71) Kirkpatrick, L.
(21) 2020902697 (22) 31.07.2020
(54) Massage therapy devices and techniques

(71) Lauc, V.
(21) 2020902683 (22) 30.07.2020
(54) AN EXTENSION ARRANGEMENT FOR A TRAY OF A UTILITY VEHICLE

(71) Lewers Hothouse Pty Ltd
(21) 2020902694 (22) 31.07.2020
(54) Computer Implemented Surveying

(71) Lorenz, K.
(21) 2020902708 (22) 03.08.2020
(54) Until It's Not: a suite of four product solutions that, together, create an ecosystem that helps businesses to understand, anticipate, manage and adapt to emergency situations.

MacDONALD, R. see NORRIS, J.
(21) 2020902663

McNeilly, J. see SAFE RESPONSE PTY LTD
(21) 2020902703

(71) Miles, S.
(21) 2020902716 (22) 03.08.2020
(54) VEHICLE MIRRORS

(71) Minalyze AB
(21) 2020902701 (22) 31.07.2020
(54) METHOD AND SYSTEM FOR MEASURING VOLUME OF A DRILL CORE SAMPLE

(71) Monash University
(21) 2020902696 (22) 31.07.2020
(54) A METHOD OF CONTINUOUS ELECTROCHEMICAL DINITROGEN REDUCTION

(71) Monash University; University of Sydney
(21) 2020902700 (22) 31.07.2020
(54) Inhibitors and uses therefor

(71) Nbryo Pty Ltd
(21) 2020902691 (22) 31.07.2020
(54) Methods of embryo twinning

(71) NewSouth Innovations Pty Limited
(21) 2020902682 (22) 30.07.2020
(54) Noise cancelation in recording systems

(71) NewSouth Innovations Pty Limited; The University of Sydney
(21) 2020902698 (22) 31.07.2020
(54) Blockchain based identity management for a supply chain of a computerised network

(71) NGK Enterprise Solutions Pty Ltd
(21) 2020902712 (22) 03.08.2020
(54) A DRINK CONTAINER

Ngo, T. see Nguyen, T.
(21) 2020902689

(71) Nguyen, T.; Gibson, B.; Ngo, T.
(21) 2020902689 (22) 31.07.2020
(54) NONLINEAR VIBRO-IMPACT METAMATERIAL FOR IMPROVING LOW FREQUENCY IMPACT SOUND

(71) NORRIS, J.; MacDONALD, R.
(21) 2020902663 (22) 29.07.2020
(54) APPARATUS AND METHOD FOR CONTINUOUSLY CASTING A MEMBER FROM A SETTABLE MATERIAL

(71) Octavius Partners Pty. Limited
(21) 2020902719 (22) 03.08.2020
(54) PROCESS OPTIMISATION SYSTEM

(71) Onni Pty Ltd
(21) 2020902675 (22) 30.07.2020
(54) An Electronic Tokenised Gifting System and Method

(71) Pacific Arrow Limited
(21) 2020902653 (22) 28.07.2020
(54) NATURAL AND SYNTHETIC COMPOUNDS FOR TREATING CANCERS AND OTHER DISEASES

(71) Palmer, M.
(21) 2020902705 (22) 02.08.2020
(54) SkyShepherd is a drone software platform for any compatible drone or unmanned aerial device, enabling remote, automatic live-stock monitoring, management and alerts.

(71) PHIT PTY LTD
(21) 2020902673 (22) 30.07.2020
(54) A COMPUTATIONAL DEVICE AND A METHOD FOR RECONFIGURING A GRAPHICAL USER INTERFACE.

(71) Protective Innovations Pty Ltd
(21) 2020902652 (22) 28.07.2020
(54) Electrical safety apparatus and arrangement for mobile machinery

(71) Reddy, R.
(21) 2020902651 (22) 28.07.2020
(54) Face mask

(71) ResMed Pty Ltd
(21) 2020902667 (22) 30.07.2020
(54) A Connection Member

(71) ResMed Pty Ltd
(21) 2020902681 (22) 30.07.2020
(54) Seal Forming Structure of patient interface

(71) SAFE RESPONSE PTY LTD; McNeilly, J.
(21) 2020902703 (22) 01.08.2020
(54) Manniskin

(71) Saluda Medical Pty Limited
(21) 2020902650 (22) 28.07.2020
(54) Trial neurostimulation system with a lead adapter

(71) Shelley, P.
(21) 2020902704 (22) 02.08.2020
(54) BASKETBALL SHOOTING FORM TRAINING AID AND METHOD FOR ITS USE

Provisional Applications Filed - Name Index cont'd

(71) SHOCT Pty Ltd
 (21) 2020902699 (22) 31.07.2020
 (54) SHOCT Suspension Health, Optimisation & Characteristics Tracker. Monitoring suspension using Hall Effect sensors and magnets.

(71) Specta Technologies Pty Limited
 (21) 2020902662 (22) 29.07.2020
 (54) Horse Management Method and System

(71) Speechley, A.
 (21) 2020902695 (22) 31.07.2020
 (54) Sonar transducer mounting apparatus

(71) Spork, G.
 (21) 2020902686 (22) 30.07.2020
 (54) The following intellectual property as herein described is named the Precision Contour Equipment and is a process which improves the quality and fitment of personal protective equipment as a process and also describes the manufactured items created through this process. The invention includes a mobile phone application which allows for the basic PCS method using a panoramic photo, video or series of photographs with a scale reference or a digitized referenced scan such as a LiDAR scan of the body or body part of an individual to create superior personalised protective equipment.

(71) The Australian National University
 (21) 2020902658 (22) 29.07.2020
 (54) Electrochemical printer and method for forming a multidimensional structure

(71) The Dynamic Engineering Solution Pty Ltd
 (21) 2020902674 (22) 30.07.2020
 (54) VEHICLE SUSPENSION SYSTEM

(71) The Trustee for Hattingh Family Trust
 (21) 2020902692 (22) 31.07.2020
 (54) Monocoque Trailer

(71) The University of Melbourne
 (21) 2020902717 (22) 03.08.2020
 (54) Lateral flow device and uses thereof

(71) The University of Sydney
 (21) 2020902659 (22) 29.07.2020
 (54) A fluid measurement chamber

The University of Sydney see NewSouth Innovations Pty Limited
 (21) 2020902698

(71) Torres, A.
 (21) 2020902672 (22) 30.07.2020
 (54) Cannabinoid anti dandruff composition

(71) Torres, A.
 (21) 2020902702 (22) 01.08.2020
 (54) octanoic acid formulation for the delivery of cannabidiol with multiple usage composition

(71) Total Trailer Manufacturers Pty Ltd
 (21) 2020902713 (22) 03.08.2020
 (54) Trailer

University of Sydney see Monash University
 (21) 2020902700

(71) USCOM Limited
 (21) 2020902715 (22) 03.08.2020
 (54) Ultrasonic gas flow calibration device

(71) Varcoe, K.
 (21) 2020902649 (22) 28.07.2020
 (54) A METHOD OF STABILISING CHLORINE DIOXIDE COMPOSITIONS FOR USE AS SANITISERS AND DISINFECTANTS

(71) VO, C.
 (21) 2020902655 (22) 29.07.2020
 (54) Animal washing apparatus

(71) Walker, E.
 (21) 2020902668 (22) 30.07.2020
 (54) Freestanding Bitzer Beds are solidly constructed dog beds, fabricated in galvanised steel, aluminium or recycled plastic. Stow-away Bitzer Beds offer a foldaway variation.

(71) WIREMAN PTY LIMITED
 (21) 2020902688 (22) 31.07.2020
 (54) A Ground Anchor Arrangement and Method

(71) WIREMAN PTY LIMITED
 (21) 2020902709 (22) 03.08.2020
 (54) Agricultural Fencing Technique and Fence

Withers, A. see Kerin, D.
 (21) 2020902669

(71) XEFCO PTY LTD
 (21) 2020902687 (22) 30.07.2020
 (54) Plasma Coating with Nanoparticle

(71) Yttrium Limited
 (21) 2020902654 (22) 29.07.2020
 (54) Frame for reinforced concrete

Numerical Index

2020902649	Varcoe, K.	2020902714	Deo Solutions Pty Ltd
2020902650	Saluda Medical Pty Limited	2020902715	USCOM Limited
2020902651	Reddy, R.	2020902716	Miles, S.
2020902652	Protective Innovations Pty Ltd	2020902717	The University of Melbourne
2020902653	Pacific Arrow Limited	2020902718	AMORADUS PTY LIMITED
2020902654	Yttrium Limited	2020902719	Octavius Partners Pty. Limited
2020902655	VO, C.	2020902720	DOT DESIGN GROUP PTY LTD
2020902656	Gardner, A.	2020902721	DOT DESIGN GROUP PTY LTD
2020902657	brown, s.		
2020902658	The Australian National University		
2020902659	The University of Sydney		
2020902660	BAILEY, J.		
2020902661	BLASTONE TECHNOLOGY PTY LTD		
2020902662	Specta Technologies Pty Limited		
2020902663	NORRIS, J.; MacDONALD, R.		
2020902664	EQUUS AEROSPACE PTY. LTD.		
2020902665	COLDCRAFT ENGINEERING PTY LTD		
2020902666	BETTER PACKAGING PTY LTD		
2020902667	ResMed Pty Ltd		
2020902668	Walker, E.		
2020902669	Kerin, D.; Withers, A.		
2020902670	Hemideina Pty Ltd		
2020902671	AMANZI SURF PTY LTD		
2020902672	Torres, A.		
2020902673	PHIT PTY LTD		
2020902674	The Dynamic Engineering Solution Pty Ltd		
2020902675	Onni Pty Ltd		
2020902676	Gas Services Australia Pty Ltd		
2020902677	Gardner, A.		
2020902678	Jarvis, M.		
2020902679	Gearon, M.		
2020902680	CSR Building Products Limited		
2020902681	ResMed Pty Ltd		
2020902682	NewSouth Innovations Pty Limited		
2020902683	Lauc, V.		
2020902684	Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc.		
2020902685	Aristocrat Technologies Australia Pty Limited; Aristocrat Technologies, Inc.		
2020902686	Spork, G.		
2020902687	XEFCO PTY LTD		
2020902688	WIREMAN PTY LIMITED		
2020902689	Nguyen, T.; Gibson, B.; Ngo, T.		
2020902690	Double Black Off Road Pty Ltd		
2020902691	Nbryo Pty Ltd		
2020902692	The Trustee for Hattingh Family Trust		
2020902693	Dyno Nobel Asia Pacific Pty Limited		
2020902694	Lewers Hothouse Pty Ltd		
2020902695	Speechley, A.		
2020902696	Monash University		
2020902697	Kirkpatrick, L.		
2020902698	NewSouth Innovations Pty Limited; The University of Sydney		
2020902699	SHOCT Pty Ltd		
2020902700	Monash University; University of Sydney		
2020902701	Minalyze AB		
2020902702	Torres, A.		
2020902703	SAFE RESPONSE PTY LTD; McNeilly, J.		
2020902704	Shelley, P.		
2020902705	Palmer, M.		
2020902706	BFRE Pty Ltd		
2020902707	DRYDEN HOLDINGS PTY LTD; DABALA, M.		
2020902708	Lorenz, K.		
2020902709	WIREMAN PTY LIMITED		
2020902710	Farmo Group Pty Ltd		
2020902711	Fraser, G.		
2020902712	NGK Enterprise Solutions Pty Ltd		
2020902713	Total Trailer Manufacturers Pty Ltd		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 28 Jul 2020 .

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

<p>(71) 4DMedical Limited (21) 2020210295 (22) 31.07.2020 (54) Method Of Imaging (62) 2015246630</p>	<p>(21) 2020210233 (71) Aerovironment, Inc. (21) 2020210247 (22) 30.07.2020 (54) UAV payload module camera assembly and retraction mechanism (62) 2018263983</p>	<p>(71) Apple Inc. (21) 2020210262 (22) 30.07.2020 (54) Voice communication method (62) 2018269510</p>
<p>(71) AbbVie Inc. (21) 2020210218 (22) 29.07.2020 (54) Bcl-xL inhibitory compounds having low cell permeability and antibody drug conjugates including the same (62) 2015360613</p>	<p>(71) AgeneBio, Inc. (21) 2020210168 (22) 28.07.2020 (54) Methods and compositions for improving cognitive function (62) 2019201994</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2020210263 (22) 30.07.2020 (54) A GAMING SYSTEM (62) 2018204075</p>
<p>(71) AbbVie Inc. (21) 2020210220 (22) 29.07.2020 (54) Bcl-xL inhibitory compounds and antibody drug conjugates including the same (62) 2015360621</p>	<p>(71) Aguti Produktentwicklung & Design GmbH (21) 2020210300 (22) 31.07.2020 (54) Belt mount for a vehicle seat or a vehicle bench seat and vehicle seat arrangement (71) Alibaba Group Holding Limited (21) 2020210283 (22) 31.07.2020 (54) Blockchain asset issuing and redemption methods and apparatuses, and electronic device therefore (62) 2019204019</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2020210264 (22) 30.07.2020 (54) GAMING MACHINES, SYSTEMS, AND METHODS WITH CONFIGURABLE BUTTON DECK INCLUDING A DYNAMIC LOW PROFILE PUSHBUTTON ASSEMBLY (62) 2018204240</p>
<p>(71) Ab Initio Technology LLC (21) 2020210281 (22) 31.07.2020 (54) IMPACT ANALYSIS (62) 2015342993</p>	<p>Alkahest, Inc. see The Board of Trustees of the Leland Stanford Junior University (21) 2020210181</p>	<p>(71) Astellas Pharma, Inc.; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH (21) 2020210165 (22) 27.07.2020 (54) Therapy involving antibodies against claudin 18.2 for treatment of cancer (62) 2019201513</p>
<p>(71) Accenture Global Solutions Limited (21) 2020210175 (22) 28.07.2020 (54) DATAMODEL TUNING FOR SCARCE RESOURCE EVALUATION (62) 2017283732</p>	<p>(71) Angel Playing Cards Co., Ltd. (21) 2020210240 (22) 30.07.2020 (54) CARD GAME MONITORING SYSTEM (62) 2018250457</p>	<p>(71) Austainless Pty Ltd (21) 2020210177 (22) 28.07.2020 (54) Apparatus and method for installing a kerb rail on an access ramp (31) 2019902695 (32) 29.07.19 (33) AU</p>
<p>(71) Acerus Biopharma Inc. (21) 2020210227 (22) 29.07.2020 (54) INTRANASAL TESTOSTERONE GEL FORMULATIONS AND USE THEREOF FOR TREATING MALE HYPOGONADISM (62) 2019201618</p>	<p>(71) Anuncia, Inc (21) 2020210186 (22) 28.07.2020 (54) Systems and methods for shunting fluid (62) 2018256474</p>	<p>(71) AVALYN PHARMA INC. (21) 2020210246 (22) 30.07.2020 (54) AEROSOL PIRFENIDONE AND PYRIDONE ANALOG COMPOUNDS AND USES THEREOF (62) 2015204558</p>
<p>(71) Acura Pharmaceuticals, Inc. (21) 2020210206 (22) 29.07.2020 (54) Self-regulated release of active pharmaceutical ingredient (62) 2018260929</p>	<p>(71) Apple Inc. (21) 2020210234 (22) 30.07.2020 (54) Recording and broadcasting application visual output (62) 2017286296</p>	<p>(71) Becton, Dickinson and Company (21) 2020210178 (22) 28.07.2020 (54) Leak-free stopper for a syringe assembly having low breakloose and sustaining forces (62) 2019219839</p>
<p>(71) Adaptive Biotechnologies Corp. (21) 2020210279 (22) 31.07.2020 (54) LARGE-SCALE BIOMOLECULAR ANALYSIS WITH SEQUENCE TAGS (62) 2014284501</p>	<p>(71) Apple Inc. (21) 2020210251 (22) 30.07.2020 (54) Event recognition (62) 2018211275</p>	<p>(71) BIONIME CORPORATION (21) 2020210301 (22) 31.07.2020</p>
<p>Adimab, LLC see Merck Sharp & Dohme Corp.</p>		

Complete Applications Filed - Name Index cont'd

(54) Micro Biosensor and Method for Reducing Measurement Interference Using the Same
 (31) 62/882,162 (32) 02.08.19 (33) US
 62/988,549 12.03.20 US

(71) BIONIME CORPORATION
 (21) 2020210303 (22) 31.07.2020

(54) Micro Biosensor and Measuring Method Thereof
 (31) 62/882,162 (32) 12.08.19 (33) US
 62/988,549 12.03.20 US

(71) Biosceptre (UK) Limited
 (21) 2020210185 (22) 28.07.2020
 (54) Chimeric antigen receptors and uses thereof
 (62) 2016318230

(71) BISSELL Inc.
 (21) 2020210191 (22) 28.07.2020
 (54) Vacuum cleaner accessory tool
 (31) 62/882,779 (32) 05.08.19 (33) US

(71) BlendJet Inc.
 (21) 2020210291 (22) 31.07.2020
 (54) Rechargeable blender with offset blades
 (31) 16/666,035 (32) 28.10.19 (33) US

(71) BlueScope Steel Limited
 (21) 2020210256 (22) 30.07.2020
 (54) Solar Roof Panel
 (62) 2018229533

(71) Boehringer Ingelheim Animal Health USA Inc.
 (21) 2020210266 (22) 30.07.2020
 (54) Extended release injectable formulations comprising an isoxazoline active agent, methods and uses thereof
 (62) 2016246598

(71) Bristol-Myers Squibb Company
 (21) 2020210152 (22) 27.07.2020
 (54) MODIFIED FGF-21 POLYPEPTIDES AND USES THEREOF
 (62) 2015335603

(71) Bucam Pty Ltd
 (21) 2020210298 (22) 31.07.2020
 (54) A SPOIL CONTROL METHOD AND APPARATUS FOR EARTH WORKING AUGERS
 (31) 2019902827 (32) 07.08.19 (33) AU

(71) Canon Kabushiki Kaisha
 (21) 2020210276 (22) 31.07.2020
 (54) Method, apparatus and system for encoding and decoding video data
 (62) 2017204643

(71) CareFusion 303, Inc.
 (21) 2020210161 (22) 27.07.2020

(54) Medication retrieval optimization
 (62) 2014268829

(71) CareFusion 303, Inc.
 (21) 2020210162 (22) 27.07.2020
 (54) Medication preparation queue
 (62) 2014268828

(71) CareFusion 303, Inc.
 (21) 2020210179 (22) 28.07.2020
 (54) Needleless connector with support member
 (62) 2018214010

(71) Caterpillar Global Mining LLC
 (21) 2020210289 (22) 31.07.2020
 (54) FLUID APPLICATION FOR AUTONOMOUS HAUL TRUCKS
 (31) 16/538,311 (32) 12.08.19 (33) US

(71) Cellvertics Co., Ltd.
 (21) 2020210225 (22) 29.07.2020
 (54) Pharmaceutical composition for preventing or treating diabetes and/or hyperlipidemia comprising midorine or pharmaceutically acceptable salt thereof as active ingredient
 (62) 2017346267

(71) Channel Medsystems, Inc.
 (21) 2020210285 (22) 31.07.2020
 (54) Liner for cryogenic treatment systems
 (62) 2018233046

(71) Channel Medsystems, Inc.
 (21) 2020210299 (22) 31.07.2020
 (54) Exhaust collection bag for cryogenic treatment
 (62) 2018250361

(71) Choi, W.
 (21) 2020210164 (22) 27.07.2020
 (54) A mechanism used to secure, organise, and protect varied sized objects through minimising unpredictable movements, utilising multiple, erect, foldable telescopic poles.

(71) CITRIX SYSTEMS, INC.
 (21) 2020210176 (22) 28.07.2020
 (54) SYSTEMS AND METHODS FOR EM-BEDDING DATA IN REMOTE SESSION DISPLAYS
 (62) 2019229930

(71) Clean Coal Technologies, Inc.
 (21) 2020210241 (22) 30.07.2020
 (54) TREATMENT OF COAL
 (62) 2018282423

ColubrisMX, Inc. see The Board of Regents of the University of Texas System
 (21) 2020210173

(71) Covidien LP
 (21) 2020210148 (22) 27.07.2020
 (54) Centering mechanisms for a surgical access assembly
 (31) 16/564,534 (32) 09.09.19 (33) US

(71) Covidien LP
 (21) 2020210243 (22) 30.07.2020
 (54) Surgical robotic system including synchronous and asynchronous networks and a method employing the same
 (62) PCT/US2019/016224, PCT/US2019/016229

(71) Crowley, K.L.
 (21) 2020210223 (22) 29.07.2020
 (54) Buccal and sublingual cannabinoid formulations and method of making the same
 (62) 2015279612

(71) Current Lighting Solutions, LLC
 (21) 2020210150 (22) 27.07.2020
 (54) COLOR STABLE RED-EMITTING PHOSPHORS
 (62) 2018217203

(71) Darktrace Limited
 (21) 2020210203 (22) 29.07.2020
 (54) A CYBER THREAT DEFENSE SYSTEM, COMPONENTS, AND A METHOD FOR USING ARTIFICIAL INTELLIGENCE MODELS TRAINED ON A NORMAL PATTERN OF LIFE FOR SYSTEMS WITH UNUSUAL DATA SOURCES
 (31) 62/880,450 (32) 30.07.19 (33) US

(71) Dart Industries Inc.
 (21) 2020210260 (22) 30.07.2020
 (54) COMBINED VEGETABLE AND FRUIT PEELER
 (31) 16/550,387 (32) 26.08.19 (33) US

(71) Dart Industries Inc.
 (21) 2020210261 (22) 30.07.2020
 (54) DUAL SPEED MANUAL STAND MIXER
 (31) 16/552,068 (32) 27.08.19 (33) US

(71) Deere & Company
 (21) 2020210184 (22) 28.07.2020
 (54) Commodity cart tank with upper and lower fill openings
 (62) 2016201141

(71) Deere & Company
 (21) 2020210275 (22) 31.07.2020
 (54) Excavator with improved movement sensing
 (31) 16/830,730 (32) 26.03.20 (33) US
 16/561,556 05.09.19 US

Complete Applications Filed - Name Index cont'd

(71) DEKA Products Limited Partnership
(21) 2020210238 (22) 30.07.2020
(54) System, method, and apparatus for electronic patient care
(62) 2019204958

(71) Duke University
(21) 2020210149 (22) 27.07.2020
(54) NON-REGULAR ELECTRICAL STIMULATION PATTERNS FOR IMPROVED EFFICIENCY IN TREATING PARKINSON'S DISEASE
(62) 2018204710

(71) Echowell Electronic Co., Ltd.
(21) 2020210302 (22) 31.07.2020
(54) Audio system with sound-field-type nature sound effect
(31) 16/596,915 (32) 09.10.19 (33) US

(71) Ecostargreen S.r.l.
(21) 2020210169 (22) 28.07.2020
(54) Disc Screen for Separating Solid Materials
(31) 102019000013791 (32) 02.08.19 (33) IT

(71) Environmental Services Pty Ltd
(21) 2020210226 (22) 29.07.2020
(54) Organic Antimicrobial Agent
(31) 2019902768 (32) 02.08.19 (33) AU

(71) Equifax Inc.
(21) 2020210239 (22) 30.07.2020
(54) Optimizing automated modeling algorithms for risk assessment and generation of explanatory data
(62) 2016428862

(71) ESCO Group LLC
(21) 2020210254 (22) 30.07.2020
(54) Wear assembly removal and installation
(62) 2018264149

(71) Evogene Ltd.
(21) 2020210193 (22) 28.07.2020
(54) Isolated polynucleotides and polypeptides, and methods of using same for increasing plant yield and/or agricultural characteristics
(62) 2018271407

Excicure, Inc. see Northwestern University
(21) 2020210182

(71) F. Hoffmann-La Roche AG
(21) 2020210286 (22) 31.07.2020
(54) Blood brain barrier shuttle
(62) 2018203400

(71) Femto Engineering S.r.l.
(21) 2020210290 (22) 31.07.2020

(54) Lock
(31) 102019000013797 (32) 02.08.19 (33) IT

(71) FlexSteel Pipeline Technologies, Inc.
(21) 2020210155 (22) 27.07.2020
(54) Pipe coil skid and method of use
(62) 2017288915

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(21) 2020210163 (22) 27.07.2020
(54) DEVICE FOR PROMOTING THE GROWTH OF PLANTS
(62) 2018275644

(71) Fuji Xerox Co., Ltd.
(21) 2020210235 (22) 30.07.2020
(54) Print management device and program
(62) 2019200974

(71) Genea IP Holdings Pty Limited
(21) 2020210280 (22) 31.07.2020
(54) Handling of biological samples
(62) 2016240392

(71) Genesys Telecommunications Laboratories, Inc.
(21) 2020210156 (22) 27.07.2020
(54) SYSTEM AND METHOD FOR AUTOMATIC QUALITY MANAGEMENT IN A CONTACT CENTER ENVIRONMENT
(62) 2017332790

(71) Gen-Probe Incorporated
(21) 2020210199 (22) 29.07.2020
(54) System, method, and apparatus for automated incubation
(62) 2019206128

(71) Gilead Sciences, Inc.
(21) 2020210188 (22) 28.07.2020
(54) Cobicistat for use in cancer treatments
(62) 2017305303

(71) Goble, E.M.
(21) 2020210158 (22) 27.07.2020
(54) Knee instruments and methods
(62) 2016238176

(71) Gruppo Cimbali S.p.A.
(21) 2020210167 (22) 28.07.2020
(54) ANTI-STATIC GRINDER DEVICE FOR GRINDING ROASTED COFFEE BEANS FOR BEVERAGE PREPARATION
(31) 102019000013392 (32) 31.07.19 (33) IT

(71) Guo, Z.
(21) 2020210213 (22) 29.07.2020
(54) Two ways fishing line release for drone and uav
(31) 755853 (32) 29.07.19 (33) NZ

(71) Hanwha Techwin Co., Ltd.
(21) 2020210270 (22) 31.07.2020
(54) CAMERA DEVICE AND PHOTOGRAPHING SYSTEM INCLUDING THE SAME
(31) 10-2019-0095173 (32) 05.08.19 (33) KR

(71) HBG IP Holding Pty Limited
(21) 2020210268 (22) 30.07.2020
(54) Child Restraint for a Vehicle
(62) 2018260970

(71) Howmedica Osteonics Corp.
(21) 2020210189 (22) 28.07.2020
(54) Keeled glenoid implant
(31) 62/880,147 (32) 30.07.19 (33) US

(71) Howmedica Osteonics Corp.
(21) 2020210308 (22) 31.07.2020
(54) MULTI-STAGE ADDITIVE MANUFACTURING PROCESS WITH INSERTS
(31) 62/881,561 (32) 01.08.19 (33) US

(71) Hunter Pacific International Pty Ltd
(21) 2020210194 (22) 28.07.2020
(54) WEATHERPROOF CEILING FAN
(31) 2019902939 (32) 14.08.19 (33) AU

(71) iDevices, LLC
(21) 2020210296 (22) 31.07.2020
(54) APPLICATION ICON CUSTOMIZATION CROSS-REFERENCE TO RELATED PATENT APPLICATION
(62) 2017280957

(71) Illumina, Inc.
(21) 2020210309 (22) 31.07.2020
(54) Systems And Methods Including A Rotary Valve For At Least One Of Sample Preparation Or Sample Analysis
(62) 2015269684

(71) I-Mab Biopharma US Limited
(21) 2020210258 (22) 30.07.2020
(54) Anti-PD-L1 antibody and IL-7 fusions
(62) 2019203918

(71) INCYTE HOLDINGS CORPORATION
(21) 2020210278 (22) 31.07.2020
(54) USE OF PYRAZOLOPYRIMIDINE DERIVATIVES FOR THE TREATMENT OF P13KDELTA RELATED DISORDERS
(62) 2018264053

(71) Innovatus Design Pty Ltd
(21) 2020210211 (22) 29.07.2020
(54) A MODULAR PARTITION AND FABRICATION THEREOF
(31) 2019903470 (32) 18.09.19 (33) AU

Complete Applications Filed - Name Index cont'd

<p>(71) Inspire Medical Systems, Inc. (21) 2020210249 (22) 30.07.2020 (54) Stimulation for treating sleep disordered breathing (62) 2016233377</p>	<p>(54) Solar Panel Installation Quotation System and Method (31) 2019903690 (32) 01.10.19 (33) AU</p>	<p>(71) Merck Sharp & Dohme Corp.; Adimab, LLC (21) 2020210233 (22) 30.07.2020 (54) Anti-coagulation factor XI antibodies (62) 2017286432</p>
<p>Institute for Research in Biomedicine see Regeneron Pharmaceuticals, Inc. (21) 2020210210</p>	<p>(71) LG Electronics Inc. (21) 2020210192 (22) 28.07.2020 (54) Clothes treatment apparatus (31) 16/526,660 (32) 30.07.19 (33) US 10-2020-0042904 08.04.20 KR</p>	<p>(71) Microsoft Technology Licensing, LLC (21) 2020210287 (22) 31.07.2020 (54) Stylus with color control (62) 2015301971</p>
<p>(71) Intellectual Gorilla GmbH (21) 2020210224 (22) 29.07.2020 (54) LIGHTWEIGHT THERMAL INSULATING CEMENT BASED MATERIALS (62) 2018250477</p>	<p>(71) LG Electronics Inc. (21) 2020210265 (22) 30.07.2020 (54) Refrigerator (62) 2018282287</p>	<p>(71) MissMxG (21) 2020210269 (22) 30.07.2020 (54) Female Protective Body Armour Chest Piece</p>
<p>(71) INTELLOID ANALYTICS PTY LTD (21) 2020210228 (22) 29.07.2020 (54) Electricity price forecasting model using Artificial Intelligence</p>	<p>(71) LG ELECTRONICS INC. (21) 2020210204 (22) 29.07.2020 (54) LDPC CODE TRANSMISSION METHOD USING ROW-ORTHOGONAL STRUCTURE, AND DEVICE THEREFOR (62) 2018216547</p>	<p>(71) Modla Pty Ltd (21) 2020210200 (22) 29.07.2020 (54) A SYSTEM FOR USE IN ASSET ANALYSIS (31) 2019902746 (32) 01.08.19 (33) AU</p>
<p>(71) InterDigital Patent Holdings, Inc. (21) 2020210304 (22) 31.07.2020 (54) Realizing mobile relays for device-to-device (D2D) communications (62) 2016246798</p>	<p>(71) LG ELECTRONICS INC. (21) 2020210209 (22) 29.07.2020 (54) WASHING MACHINE AND CONTROL METHOD THEREOF (31) 10-2019-0111632 (32) 09.09.19 (33) KR</p>	<p>(71) Modsel Pty Ltd (21) 2020210222 (22) 29.07.2020 (54) Patient support suitable for X-ray (31) 2019902762 (32) 01.08.19 (33) AU</p>
<p>(71) International AIDS Vaccine Initiative; The Scripps Research Institute; Theraclone Sciences, Inc. (21) 2020210242 (22) 30.07.2020 (54) Human immunodeficiency virus (HIV) - neutralizing antibodies (62) 2017264985</p>	<p>(71) LG ELECTRONICS INC. (21) 2020210293 (22) 31.07.2020 (54) ROBOT CLEANER AND ROBOT SYSTEM HAVING THE SAME (31) 10-2019-0093475 (32) 31.07.19 (33) KR</p>	<p>(71) Nanostring Technologies, Inc. (21) 2020210277 (22) 31.07.2020 (54) Chemical compositions and methods of using same (62) 2017361521</p>
<p>(71) Isakov, A. (21) 2020210314 (22) 31.07.2020 (54) BRZ Drill</p>	<p>(71) LIGHTBRIDGE CORPORATION (21) 2020210198 (22) 29.07.2020 (54) Nuclear Fuel Assembly (62) 2015317816</p>	<p>(71) Nokia Technologies Oy (21) 2020210154 (22) 27.07.2020 (54) Wireless routing (62) 2015386670</p>
<p>(71) Janssen Pharmaceutica NV (21) 2020210231 (22) 30.07.2020 (54) Azabenzimidazoles and their use as AMPA receptor modulators (62) 2016255434</p>	<p>(71) Magic Leap, Inc. (21) 2020210147 (22) 27.07.2020 (54) System and method for augmented and virtual reality (62) 2019240661</p>	<p>(71) Northwestern University; Excicure, Inc. (21) 2020210182 (22) 28.07.2020 (54) Liposomal Particles, Methods of Making Same and Uses Thereof (62) 2014383024</p>
<p>(71) Kavanagh Industries Pty Ltd (21) 2020210288 (22) 31.07.2020 (54) Duct cleat and duct cleat tool (31) 2019904872 (32) 20.12.19 (33) AU</p>	<p>(71) Mahdavian, S.A.H. (21) 2020210159 (22) 27.07.2020 (54) Honey Beehive Swarm Prediction, Real time Swarm Detection and Hive Monitoring System (31) 2019903524 (32) 23.09.19 (33) AU</p>	<p>(71) Ocean University of China (21) 2020210250 (22) 30.07.2020 (54) LASER-INDUCED BREAKDOWN SPECTROSCOPY EQUIPMENT IN DEEP-SEA IN-SITU DETECTION (31) 201910695694.8 (32) 30.07.19 (33) CN</p>
<p>(71) Kavanagh Industries Pty Ltd (21) 2020210292 (22) 31.07.2020 (54) Method and system for connecting ducts (31) 2020900906 (32) 25.03.20 (33) AU</p>	<p>(71) Medimmune Limited (21) 2020210207 (22) 29.07.2020 (54) METHODS OF CANCER TREATMENT WITH ANTAGONISTS AGAINST PD-1 AND PD-L1 IN COMBINATION WITH RADIATION THERAPY (62) 2015276173</p>	<p>(71) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD (21) 2020210166 (22) 28.07.2020 (54) A rugged waterproof enclosure comprises a metallic body with fins, nylon end and top panels to accommodate input I output ports, indicators, vent, controls and (for example) battery compartments, devised to provide flexibility in application and with various waterproofing, in particular radial sealing</p>
<p>(71) Knowledge Global Pty Ltd (21) 2020210273 (22) 31.07.2020</p>		

Complete Applications Filed - Name Index cont'd

between body and end panels, and protective features.
(62) 2015252089

(71) Oticon Medical A/S
(21) 2020210297 (22) 31.07.2020
(54) A Transcutaneous Bone-Anchored Hearing Aid with Improved Packaging
(31) 19191935.6 (32) 15.08.19 (33) EP

(71) Pangang Group Panzhihua Iron & Steel Research Institute Co., Ltd.
(21) 2020210190 (22) 28.07.2020
(54) PROCESS FOR CONTROLLING MICROSTRUCTURE OF FLASH BUTT WELDED JOINTS OF R350HT RAIL WITH A MEDIUM-UPPER LIMIT OF MANGANESE CONTENT
(31) 201910790177.9 (32) 26.08.19 (33) CN

(71) PCP Tactical, LLC
(21) 2020210229 (22) 30.07.2020
(54) HIGH STRENGTH POLYMER-BASED CARTRIDGE CASING AND MANUFACTURING METHOD
(62) 2019203278

(71) Pearl Therapeutics, Inc.
(21) 2020210160 (22) 27.07.2020
(54) COMPOSITIONS, METHODS & SYSTEMS FOR RESPIRATORY DELIVERY OF TWO OR MORE ACTIVE AGENTS
(62) 2018282272

Pfizer Inc. see Verastem, Inc.
(21) 2020210153

(71) Pharma73, S.A.
(21) 2020210208 (22) 29.07.2020
(54) Chitin-glucan complex, its preparation, and uses
(62) 2015263025

(71) Precision Planting LLC
(21) 2020210284 (22) 31.07.2020
(54) Apparatus, system and method for monitoring soil criteria during tillage operations and control of tillage tools
(62) 2016324138

(71) ProAgni Pty Ltd
(21) 2020210180 (22) 28.07.2020
(54) Animal feed composition
(62) 2018344097

(71) Prysmian S.p.A.
(21) 2020210187 (22) 28.07.2020
(54) Process for manufacturing a submarine power cable and power cable so manufactured
(31) 102019000016406 (32) 16.09.19 (33) IT

(71) QUANTA ASSOCIATES, L.P.
(21) 2020210195 (22) 29.07.2020
(54) FLEXIBLE ELECTRICAL ISOLATION DEVICE
(62) 2019219794

(71) Radio Flyer Inc.
(21) 2020210237 (22) 30.07.2020
(54) Foldable tricycle
(62) 2016270900

(71) Radux Devices, LLC
(21) 2020210201 (22) 29.07.2020
(54) SHIELDING DEVICE AND METHOD
(62) 2014401792

(71) Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine
(21) 2020210210 (22) 29.07.2020
(54) Humanized M-CSF mice
(62) 2018213980

(71) Rheinmetall Waffe Munition ARGES GmbH
(21) 2020204423 (22) 02.07.2020
(54) A SYSTEM, IN PARTICULAR A HAND GRENADE
(31) 19186279.6 (32) 15.07.19 (33) EP

(71) Schneider, J.
(21) 2020210267 (22) 30.07.2020
(54) The Jaelt - A trouser waist tensioning device.
(31) 2019902743 (32) 01.08.19 (33) AU

(71) Selskabet af 6. April 2010 ApS
(21) 2020210255 (22) 30.07.2020
(54) Airborne electromagnetic survey system with aerodynamic frame segments; and methods of surveying using such
(62) 2018204300

(71) Shayler, A.K.
(21) 2020210197 (22) 29.07.2020
(54) METHODS AND APPARATUS FOR RAILING CLAMPS
(31) 16/533,788 (32) 07.08.19 (33) US

(71) Snap-on Incorporated
(21) 2020210252 (22) 30.07.2020
(54) Oil filter canister drain tool
(31) 16/557,098 (32) 30.08.19 (33) US

(71) Snap-on Incorporated
(21) 2020210257 (22) 30.07.2020
(54) Pneumatic tool exhaust muffler
(31) 16/864,968 (32) 01.05.20 (33) US
62/892,598 28.08.19 US

(71) Solidsvac Pty Ltd
(21) 2020210305 (22) 31.07.2020
(54) CONSTANT FLOW SOLIDS PUMP

(71) Solidsvac Pty Ltd
(21) 2020210306 (22) 31.07.2020
(54) CONSTANT FLOW SOLIDS PUMP

(71) Southwest Petroleum University
(21) 2020210196 (22) 29.07.2020
(54) Device and method for measuring minimum miscibility pressure of oil and gas by combining NMR and CT scan
(31) 201910686451.8 (32) 29.07.19 (33) CN

(71) Square, Inc.
(21) 2020210294 (22) 31.07.2020
(54) Establishment of a secure session between a card reader and a mobile device
(62) 2015255884

(71) Steelfinne Fabrications Pty. Ltd.
(21) 2020210307 (22) 31.07.2020
(54) A drop bolt system
(31) 2019902725 (32) 31.07.19 (33) AU

(71) The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation
(21) 2020210171 (22) 28.07.2020
(54) Customized surgical guide and customized surgical guide generating method and generating program
(62) 2017361460

(71) The Board of Regents of the University of Texas System; ColubrisMX, Inc.
(21) 2020210173 (22) 28.07.2020
(54) END EFFECTOR AND END EFFECTOR DRIVE APPARATUS
(62) 2018394076

(71) The Board of Trustees of the Leland Stanford Junior University; The Regents of the University of California; Alkahest, Inc.; U.S. Government as represented by the Department of Veterans Affairs
(21) 2020210181 (22) 28.07.2020
(54) Methods and compositions for treating aging-associated impairments
(62) 2019201337

(71) The Boeing Company
(21) 2020210212 (22) 29.07.2020
(54) Remote detection of induction weld temperature
(31) 19382693.0 (32) 06.08.19 (33) EP

(71) The Boeing Company
(21) 2020210216 (22) 29.07.2020
(54) Induction welding using a heat sink and/or cooling
(31) 16/532,941 (32) 06.08.19 (33) US

Complete Applications Filed - Name Index cont'd

(71) The Boeing Company
 (21) 2020210221 (22) 29.07.2020
 (54) Determining a runway exit for landing an aircraft
 (31) 16/534,373 (32) 07.08.19 (33) US

(71) The Climate Corporation
 (21) 2020213293 (22) 31.07.2020
 (54) Generating digital models of nutrients available to a crop over the course of the crop's development based on weather and soil data
 (62) 2016294138

(71) The Nielsen Company (US), LLC
 (21) 2020210157 (22) 27.07.2020
 (54) Methods and apparatus to determine media impressions using distributed demographic information
 (62) 2018201461

Theraclone Sciences, Inc. see International AIDS Vaccine Initiative
 (21) 2020210242

The Regents of the University of California see The Board of Trustees of the Leland Stanford Junior University
 (21) 2020210181

The Scripps Research Institute see International AIDS Vaccine Initiative
 (21) 2020210242

(71) TRANSCOM INDUSTRIES PTY LTD
 (21) 2020210236 (22) 30.07.2020
 (54) Mud Flap and Method
 (31) 2019902794 (32) 05.08.19 (33) AU

(71) Transfusion Health LLC
 (21) 2020210282 (22) 31.07.2020
 (54) ENHANCING BLOOD CELL ESTIMATION
 (62) 2016297640

(71) Trinity Bay Equipment Holdings, LLC
 (21) 2020210202 (22) 29.07.2020
 (54) PIPE END FITTING WITH IMPROVED VENTING
 (62) 2018206739

TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Astellas Pharma, Inc.
 (21) 2020210165

U.S. Government as represented by the Department of Veterans Affairs see The Board

of Trustees of the Leland Stanford Junior University
 (21) 2020210181

(71) Ullrich Aluminium Pty Limited
 (21) 2020210274 (22) 31.07.2020
 (54) AN INSERT
 (31) 2019902728 (32) 31.07.19 (33) AU

(71) University of Florida Research Foundation, Inc.
 (21) 2020210214 (22) 29.07.2020
 (54) Preservative Removal From Eye Drops
 (62) 2015301761

University of Ulsan Foundation for Industry Cooperation see The ASAN Foundation
 (21) 2020210171

(71) Verastem, Inc.; Pfizer Inc.
 (21) 2020210153 (22) 27.07.2020
 (54) Compositions and methods for treatment of abnormal cell growth
 (62) 2015204597

(71) Vid Scale, Inc.
 (21) 2020210245 (22) 30.07.2020
 (54) Improved palette coding for screen content coding
 (62) 2018223030

(71) W.L. Gore & Associates, Inc.
 (21) 2020210244 (22) 30.07.2020
 (54) Implantable apparatus for retention of biological moieties
 (62) 2017359163

(71) W.L. Gore & Associates, Inc.
 (21) 2020210253 (22) 30.07.2020
 (54) Prosthetic valves with mechanically coupled leaflets
 (62) 2019200712

(71) Wheeler, C.
 (21) 2020210248 (22) 30.07.2020
 (54) Live and Digital Table Game Bonus Engine / Site Controller With Associated Bonus Events, Free Games, Free Spins, Multipliers and Jackpots for the game Blackjack
 (31) 2019902707 (32) 30.07.19 (33) AU
 2019902708 30.07.19 AU
 2019902716 30.07.19 AU
 2019902718 30.07.19 AU

(71) Wilson 247Solar, Inc
 (21) 2020210205 (22) 29.07.2020
 (54) MULTI-THERMAL STORAGE UNIT SYSTEMS, FLUID FLOW CONTROL DEVICES, AND LOW PRESSURE SOLAR RECEIVERS FOR SOLAR POWER

SYSTEMS, AND RELATED COMPONENTS AND USES THEREOF
 (62) 2018203145

(71) Wing Aviation LLC
 (21) 2020210151 (22) 27.07.2020
 (54) Rotor units having asymmetric rotor blades
 (62) 2017386252

Yale University see Regeneron Pharmaceuticals, Inc.
 (21) 2020210210

Numerical Index

2020204423	Rheinmetall Waffe Munition ARGES GmbH	2020210208	Pharma73, S.A.
2020210147	Magic Leap, Inc.	2020210209	LG ELECTRONICS INC.
2020210148	Covidien LP	2020210210	Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine
2020210149	Duke University	2020210211	Innovatus Design Pty Ltd
2020210150	Current Lighting Solutions, LLC	2020210212	The Boeing Company
2020210151	Wing Aviation LLC	2020210213	Guo, Z.
2020210152	Bristol-Myers Squibb Company	2020210214	University of Florida Research Foundation, Inc.
2020210153	Verastem, Inc.; Pfizer Inc.	2020210216	The Boeing Company
2020210154	Nokia Technologies Oy	2020210218	AbbVie Inc.
2020210155	FlexSteel Pipeline Technologies, Inc.	2020210220	AbbVie Inc.
2020210156	Genesys Telecommunications Laboratories, Inc.	2020210221	The Boeing Company
2020210157	The Nielsen Company (US), LLC	2020210222	Modsel Pty Ltd
2020210158	Goble, E.M.	2020210223	Crowley, K.L.
2020210159	Mahdavian, S.A.H.	2020210224	Intellectual Gorilla GmbH
2020210160	Pearl Therapeutics, Inc.	2020210225	Cellvertics Co., Ltd.
2020210161	CareFusion 303, Inc.	2020210226	Environmental Services Pty Ltd
2020210162	CareFusion 303, Inc.	2020210227	Acerus Biopharma Inc.
2020210163	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2020210228	INTELLOID ANALYTICS PTY LTD
2020210164	Choi, W.	2020210229	PCP Tactical, LLC
2020210165	Astellas Pharma, Inc.; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH	2020210231	Janssen Pharmaceutica NV
2020210166	OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD	2020210233	Merck Sharp & Dohme Corp.; Adimab, LLC
2020210167	Gruppo Cimbali S.p.A.	2020210234	Apple Inc.
2020210168	AgeneBio, Inc.	2020210235	Fuji Xerox Co., Ltd.
2020210169	Ecostargreen S.r.l.	2020210236	TRANSCOM INDUSTRIES PTY LTD
2020210171	The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation	2020210237	Radio Flyer Inc.
2020210173	The Board of Regents of the University of Texas System; ColubrisMX, Inc.	2020210238	DEKA Products Limited Partnership
2020210175	Accenture Global Solutions Limited	2020210239	Equifax Inc.
2020210176	CITRIX SYSTEMS, INC.	2020210240	Angel Playing Cards Co., Ltd.
2020210177	Austainless Pty Ltd	2020210241	Clean Coal Technologies, Inc.
2020210178	Becton, Dickinson and Company	2020210242	International AIDS Vaccine Initiative; The Scripps Research Institute; Theraclone Sciences, Inc.
2020210179	CareFusion 303, Inc.	2020210243	Covidien LP
2020210180	ProAgni Pty Ltd	2020210244	W.L. Gore & Associates, Inc.
2020210181	The Board of Trustees of the Leland Stanford Junior University; The Regents of the University of California; Alkalest, Inc.; U.S. Government as represented by the Department of Veterans Affairs	2020210245	Vid Scale, Inc.
2020210182	Northwestern University; Exicure, Inc.	2020210246	AVALYN PHARMA INC.
2020210184	Deere & Company	2020210247	Aerovironment, Inc.
2020210185	Biosceptre (UK) Limited	2020210248	Wheeler, C.
2020210186	Anuncia, Inc.	2020210249	Inspire Medical Systems, Inc.
2020210187	Prysmian S.p.A.	2020210250	Ocean University of China
2020210188	Gilead Sciences, Inc.	2020210251	Apple Inc.
2020210189	Howmedica Osteonics Corp.	2020210252	Snap-on Incorporated
2020210190	Pangang Group Panzhuhua Iron & Steel Research Institute Co., Ltd.	2020210253	W.L. Gore & Associates, Inc.
2020210191	BISSELL Inc.	2020210254	ESCO Group LLC
2020210192	LG Electronics Inc.	2020210255	Selskabet af 6. April 2010 ApS
2020210193	Evogene Ltd.	2020210256	BlueScope Steel Limited
2020210194	Hunter Pacific International Pty Ltd	2020210257	Snap-on Incorporated
2020210195	QUANTA ASSOCIATES, L.P.	2020210258	I-Mab Biopharma US Limited
2020210196	Southwest Petroleum University	2020210260	Dart Industries Inc.
2020210197	Shayler, A.K.	2020210261	Dart Industries Inc.
2020210198	LIGHTBRIDGE CORPORATION	2020210262	Apple Inc.
2020210199	Gen-Probe Incorporated	2020210263	Aristocrat Technologies Australia Pty Limited
2020210200	Modla Pty Ltd	2020210264	Aristocrat Technologies Australia Pty Limited
2020210201	Radux Devices, LLC	2020210265	LG Electronics Inc.
2020210202	Trinity Bay Equipment Holdings, LLC	2020210266	Boehringer Ingelheim Animal Health USA Inc.
2020210203	Darktrace Limited	2020210267	Schneider, J.
2020210204	LG ELECTRONICS INC.	2020210268	HBG IP Holding Pty Limited
2020210205	Wilson 247Solar, Inc	2020210269	MissMxG
2020210206	Acura Pharmaceuticals, Inc.	2020210270	Hanwha Techwin Co., Ltd.
2020210207	Medimmune Limited	2020210273	Knowledge Global Pty Ltd
		2020210274	Ulrich Aluminium Pty Limited
		2020210275	Deere & Company
		2020210276	Canon Kabushiki Kaisha
		2020210277	Nanostring Technologies, Inc.
		2020210278	INCYTE HOLDINGS CORPORATION
		2020210279	Adaptive Biotechnologies Corp.
		2020210280	Genea IP Holdings Pty Limited
		2020210281	Ab Initio Technology LLC

Complete Applications Filed - Numerical Index cont'd

2020210282 Transfusion Health LLC
2020210283 Alibaba Group Holding Limited
2020210284 Precision Planting LLC
2020210285 Channel Medsystems, Inc.
2020210286 F. Hoffmann-La Roche AG
2020210287 Microsoft Technology Licensing, LLC
2020210288 Kavanagh Industries Pty Ltd
2020210289 Caterpillar Global Mining LLC
2020210290 Femto Engineering S.r.l.
2020210291 BlendJet Inc.
2020210292 Kavanagh Industries Pty Ltd
2020210293 LG ELECTRONICS INC.
2020210294 Square, Inc.
2020210295 4DMedical Limited
2020210296 iDevices, LLC
2020210297 Oticon Medical A/S
2020210298 Bucam Pty Ltd
2020210299 Channel Medsystems, Inc.
2020210300 Aguti Produktentwicklung & Design GmbH
2020210301 BIONIME CORPORATION
2020210302 Echowell Electronic Co., Ltd.
2020210303 BIONIME CORPORATION
2020210304 InterDigital Patent Holdings, Inc.
2020210305 Solidsvac Pty Ltd
2020210306 Solidsvac Pty Ltd
2020210307 Steelfinne Fabrications Pty. Ltd.
2020210308 Howmedica Osteonics Corp.
2020210309 Illumina, Inc.
2020210314 Isakov, A.
2020213293 The Climate Corporation

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 28 Jul 2020 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) AIMS Support Pte. Ltd. (21) 2020101571 (22) 30.07.2020 (54) Sensory backpack for children with specific sensory needs	(71) Bohai University (21) 2020101594 (22) 31.07.2020 (54) A high calcium cheese fish sausage and preparation method thereof	(21) 2020101552
Ampavathi, A. see B, R.S.R. (21) 2020101581	(71) Bolderoff, S. (21) 2020101551 (22) 29.07.2020 (54) EXTENDABLE VEHICLE ROOF RACK	(71) China National Building Material Exhibition & Trade Center (21) 2020101546 (22) 29.07.2020 (54) The reinforcement structure of rectangular steel column and beam connecting node in prefabricated steel structure building (31) 202021129660.7 (32) 17.06.20 (33) CN
(71) Anhui Science And Technology University (21) 2020101558 (22) 29.07.2020 (54) An Instant Chu chrysanthemum crisp sausage and preparation method thereof	(71) Carreno, J. (21) 2020101559 (22) 29.07.2020 (54) Industrial design of products made out of natural Portuguese cork, using different grains, colours and textures; featuring graphics digitally direct printed onto the cork (some graphics are previously licensed). Products are: HANDCRAFTED CORK TURNTABLE MATS: Cork & Wine, Cork & Art, Cork & Leather, Sensory Cork Mats, Cork Pop art and Custom cork turntable mats. CORK COASTERS ART+BRAND SERIES, CORK WALL ART, CORK AND CERAMIC BEER TAP DECALS and 3D CORK OBJECTS/SCULPTURES. Every product is designed, handcrafted and packaged in Western Australia; generating a sustainable design: cork design.	(71) China National Building Material Exhibition & Trade Center (21) 2020101548 (22) 29.07.2020 (54) A beam-column joint structure of prefabricated steel structure building (31) 202021129534.1 (32) 17.06.20 (33) CN
(71) Anhui Science And Technology University (21) 2020101569 (22) 30.07.2020 (54) A Method of Extracting Xanthotoxol from the Root of Angelica Dahurica	(71) China University of Geosciences, Beijing (21) 2020101583 (22) 31.07.2020 (54) A Method for Shale Gas Reservoirs Exploration and its System	
(71) B, R.S.R.; M, S.K.; Srinivas, K.; Rani, B.K.; M, V.R.; Patra, R.K.; D, A.R.; Ampavathi, A.; G, M.; Rage, K. (21) 2020101581 (22) 31.07.2020 (54) LYMPH NODE METASTASES DETECTION FROM CT IMAGES USING DEEP LEARNING	Chandnani, N. see Kshirsagar, P. (21) 2020101562	(71) Chinese Academy of Agricultural Sciences (21) 2020101570 (22) 30.07.2020 (54) A Method for liquid fermentation of <i>Cordyceps militaris</i> strain
(71) B, B.; Kumar, A.; Sharma, M.; Shankar, L.; Mohana, R.; Sharma, R.; Deep, G.; R, L.K.; Kallam, S. (21) 2020101596 (22) 31.07.2020 (54) INDUSTRIAL DIGITAL ASSISTANTS (IDA): DESIGNING AND REORGANIZING THE WORKPLACE LAYOUT FOR THE INDUSTRIES THROUGH AI TECHNIQUES DURING LARGE SCALE PANDEMICS	Chandra, A.S. see Kshirsagar, P. (21) 2020101562	(71) Chinese Research Academy of Environmental Sciences (21) 2020101502 (22) 27.07.2020 (54) DEVICE FOR EVALUATING TOXIC EFFECTS OF POLLUTANTS ON SOIL ORGANISMS (31) 2020103325320 (32) 24.04.20 (33) CN
(71) Beck, C. (21) 2020101574 (22) 30.07.2020 (54) The Removal of Lead Contaminants from Used Abrasive Garnet.	Chandran, S. see HUMCEN CO (21) 2020101539	(71) Chongqing University of Education (21) 2020101532 (22) 28.07.2020 (54) A <i>Lactobacillus plantarum</i> with the function of reducing weight and fat and an application thereof
(71) Beijing Research Institute of Uranium Geology (21) 2020101520 (22) 28.07.2020 (54) METHOD FOR IDENTIFYING EXPOSED AND BURIED FAULT STRUCTURES IN GRANITE-TYPE URANIUM PROVINCE (31) 201911299408.2 (32) 17.12.19 (33) CN	Chandrasekaran, S. see Kshirsagar, P. (21) 2020101562	(71) Chongqing University of Education (21) 2020101537 (22) 28.07.2020 (54) A kind of probiotic and application thereof in gastric injury
BODDU, R.S.K. see Gulati, K. (21) 2020101563	Chaturvedi, A.K. see Gulati, K. (21) 2020101563	(71) CONTOLEON, G. (21) 2020101623 (22) 23.07.2020 (54) Very partially hydro-thermalized secondary granitic formations containing fine metallic gold particle mixes and dispersed precious metal
	(71) China Academy of Water resources and Hydropower (21) 2020101587 (22) 31.07.2020 (54) Coupling method of 1D and 2D hydrodynamic models based on spatial topology	
	China Jiliang University see Zhejiang Institute of Economics and Trade	D, A.R. see B, R.S.R.

Innovation Patent Applications Filed - Name Index cont'd

- (21) 2020101581
-
- Dadheech, P. see Kshirsagar, P.**
(21) 2020101562
-
- Deep, G. see B, B.**
(21) 2020101596
-
- (71) Department of Neurosurgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology
(21) 2020101542 (22) 28.07.2020
(54) A preparation method and application of a chloramphenicol antigen
-
- Divya, K. see Gulati, K.**
(21) 2020101563
-
- (71) Donghua University
(21) 2020101597 (22) 31.07.2020
(54) A visualization method of ship structural parts based on a multi-scale model
-
- Durairaj, M. see HUMCEN CO**
(21) 2020101539
-
- (71) Fiffy Solutions Pty Ltd
(21) 2020101508 (22) 27.07.2020
(54) TECHNOLOGY CONFIGURED TO EN-ABLE PRIVACY NON-INTRUSIVE MONITORING OF HUMAN MOVEMENT IN A FACILITY
(31) 2019902665 (32) 26.07.19 (33) AU
-
- (71) Fore Ground NZ Limited
(21) 2020101545 (22) 29.07.2020
(54) Expandable Plant Support
(31) 756047 (32) 05.08.19 (33) NZ
761647 12.02.20 NZ
-
- (71) Freedman Electronics Pty Limited
(21) 2020101590 (22) 31.07.2020
(54) A Microphone
-
- G, M. see B, R.S.R.**
(21) 2020101581
-
- (71) Gansu Natural Energy Institute; Liu, X.
(21) 2020101536 (22) 28.07.2020
(54) Heat and powder co-generation solar battery chip
-
- Goel, N. see K, V.**
(21) 2020101595
-
- (71) GUANGDONG BIOENGINEERING INSTITUTE (GUANGZHOU SUGARCANE INDUSTRY RESEARCH INSTITUTE)
(21) 2020101565 (22) 30.07.2020
(54) HOLLOW POROUS CELLULOSE MICROSPPHERE AND PREPARATION METHOD AND USE THEREOF
(31) 201910843541.3 (32) 06.09.19 (33) CN
-
- (71) Guangdong Ocean University
(21) 2020101535 (22) 28.07.2020
(54) Fault Diagnosis Method for Ship Power System Based on Integrated Learning
-
- (71) Guangxi Academy of Agricultural Sciences
(21) 2020101526 (22) 28.07.2020
(54) Sugarcane Yield Increasing and Sugar Increasing Growth Promoter Based on Unmanned Aerial Vehicle Precise Spraying and Application Method
-
- (71) Guangxi University
(21) 2020101505 (22) 27.07.2020
(54) Method for Preparing Magnetically-Responsive Aminated Cellulose-Based Material for Adsorption of Heavy Metals and Application Method Thereof
-
- Gulati, K. see Kshirsagar, P.**
(21) 2020101562
-
- (71) Gulati, K.; Kshirsagar, P.; Sathawane, V.; BODDU, R.S.K.; Chaturvedi, A.K.; Kumar, K.; Vikram, M.; Divya, K.; Jyothsna, A.; Revathi, A.; Santhi, K.; Kumar, N.; Sirisala, S.; Rajeswarappa, G.
(21) 2020101563 (22) 29.07.2020
(54) AN ARTIFICIAL INTELLIGENCE BASED SYSTEM TO ASSIST BLIND PERSON
-
- (71) Harbin Engineering University
(21) 2020101544 (22) 28.07.2020
(54) A Method of Relative Deformation Measurement Based on Inertial Measurement Unit
-
- (71) Hefei University of Technology
(21) 2020101584 (22) 31.07.2020
(54) Preparation method of metal monatomic composite loaded with covalent organic framework (COF)-derived carbon skeleton
(31) 201910701061.3 (32) 31.07.19 (33) CN
-
- (71) Henan Polytechnic University
(21) 2020101554 (22) 29.07.2020
(54) A composite vibration drilling method suitable for CFRP / titanium (aluminum) alloy laminate materials
-
- (71) Henan Province Weizhonhe Traditional Chinese Medicine Research Institute Co., Ltd.
(21) 2020101513 (22) 27.07.2020
(54) TRADITIONAL CHINESE MEDICINE COMPOSITION FOR TREATING VARIOUS DISEASES AND PREPARATION METHOD THEREOF
(31) 2019113620429 (32) 26.12.19 (33) CN
-
- Hubei Jinshuiyuan Biotechnology Co., Ltd see Hubei University of Medicine**
(21) 2020101591
-
- (71) Hubei University of Medicine; Hubei Jinshuiyuan Biotechnology Co., Ltd
(21) 2020101591 (22) 31.07.2020
(54) A thermosensitive gel, preparation method and application thereof
-
- (71) HUMCEN CO; Chandran, S.; Muralidharan, S.; Durairaj, M.
(21) 2020101539 (22) 28.07.2020
(54) Portable Thermal Printer
-
- (71) Hunan Normal University; Hunan Xiangfeng Culture and Arts Development Co.
(21) 2020101543 (22) 28.07.2020
(54) A method for making a fine brushwork embroidery mural
-
- (71) Hunan University of Science and Technology
(21) 2020101504 (22) 27.07.2020
(54) Preparation of nitrogen-cobalt-phosphorus co-doped hollow carbon sphere composite and product and use thereof
(31) 201911013852.3 (32) 23.10.19 (33) CN
-
- Hunan Xiangfeng Culture and Arts Development Co. see Hunan Normal University**
(21) 2020101543
-
- (71) Huzhou Central Hospital
(21) 2020101515 (22) 27.07.2020
(54) A kit for preparation of a reagent for diagnosis of pancreatic ductal adenocarcinoma
-
- (71) Institute of Agricultural Resources and Environment, Shandong Academy of Agricultural Sciences
(21) 2020101585 (22) 31.07.2020
(54) A salt-resistant liquid fertiliser, preparation and application thereof
-
- (71) Institute of Special Animal and Plant Sciences of CAAS
(21) 2020101519 (22) 28.07.2020
(54) A Ganoderma Lucidum Blueberry Wine and its Preparation Method

Innovation Patent Applications Filed - Name Index cont'd

(71) Jiangsu Xuhuai Area Huaiyin Agricultural Science Research Institute
 (21) 2020101557 (22) 29.07.2020
 (54) CONDITIONER FOR IMPROVING HIGH TEMPERATURE RESISTANCE OF MAIZE AND PREPARATION METHOD AND USE THEREOF

(71) Jiaxing University
 (21) 2020101561 (22) 29.07.2020
 (54) A Multi-sensor Data Fusion Based Vehicle Cruise System and Method

J L, M.I. see K, V.
 (21) 2020101595

Jyothsna, A. see Gulati, K.
 (21) 2020101563

(71) K, V.; J L, M.I.; Swaminathan, A.; T, J.; Y, R.B.; Pandey, M.; S, K.; Mani, P.; Goel, N.; Kakde, S.
 (21) 2020101595 (22) 31.07.2020
 (54) DIGITAL SIGNAL PROCESSING TECHNIQUE IN WIRELESS SENSOR AND ACTUATOR NETWORKS FOR LONG-RANGE ENVIRONMENTAL MONITORING

Kakde, S. see K, V.
 (21) 2020101595

Kallam, S. see B, B.
 (21) 2020101596

(71) KANGATECH PTY LTD
 (21) 2020101566 (22) 30.07.2020
 (54) A Testing and Training Apparatus
 (62) 2017204276

Khan, M.R. see Sharma, N.K.
 (21) 2020101564

(71) Kshirsagar, P.; Gulati, K.; Dadheech, P.; Manjunath, T.; Muthusundari, S.; Sreenivasu, S.; Chandnani, N.; Chandrasekaran, S.; Kumar, K.; Chandra, A.S.; Reddy, G.D.; Manju, J.R.; R, H.; Yaseen, S.M.; Yaqoob, S.I.
 (21) 2020101562 (22) 29.07.2020
 (54) AN ARTIFICIAL INTELLIGENCE AND IOT BASED SYSTEM FOR MONITORING AND DETECTION OF ELECTRICITY THEFT

Kshirsagar, P. see Gulati, K.
 (21) 2020101563

Kumar, K. see Kshirsagar, P.
 (21) 2020101562

Kumar, K. see Gulati, K.
 (21) 2020101563

Kumar, N. see Gulati, K.
 (21) 2020101563

Kumar, A. see B, B.
 (21) 2020101596

(71) Lai, C.
 (21) 2020101582 (22) 31.07.2020
 (54) Glue Leakproof Structure for Mobile Phone Film Applicator

(71) Leedarson Lighting Co., Ltd.
 (21) 2020101531 (22) 28.07.2020
 (54) Junction box and panel lamp
 (31) 201921233276.9 (32) 31.07.19 (33) CN

(71) Linyi University
 (21) 2020101560 (22) 29.07.2020
 (54) A Novel Heat Storage and Defrosting System for Air Conditioning Units

Liu, X. see Gansu Natural Energy Institute
 (21) 2020101536

(71) LoGiudice, S.
 (21) 2020101518 (22) 27.07.2020
 (54) Lightweight convertible school trolley backpack

M, S.K. see B, R.S.R.
 (21) 2020101581

M, V.R. see B, R.S.R.
 (21) 2020101581

Mani, P. see K, V.
 (21) 2020101595

Manju, J.R. see Kshirsagar, P.
 (21) 2020101562

Manjunath, T. see Kshirsagar, P.
 (21) 2020101562

(71) mcdonnell, j.
 (21) 2020101553 (22) 29.07.2020
 (54) An overhead mounted manually operated extension lead that can be accessed intermittently and stored semi unobtrusively when not needed, as leads on ground are a trip / electrocution hazard

(71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
 (21) 2020101540 (22) 28.07.2020
 (54) CEILING-CASSETTE AIR CONDITIONER
 (62) PCT/JP2018/041452

(71) MODULAR TANKING SOLUTIONS (MAURITIUS) LTD
 (21) 2020101580 (22) 30.07.2020
 (54) A TANK
 (31) 2019/06505 (32) 03.10.19 (33) ZA

Mohana, R. see B, B.
 (21) 2020101596

(71) Moloney, P.
 (21) 2020101503 (22) 27.07.2020
 (54) Guided Wholecloths

Muralidharan, S. see HUMCEN CO
 (21) 2020101539

Muthusundari, S. see Kshirsagar, P.
 (21) 2020101562

(71) Nanjing Forestry University
 (21) 2020101527 (22) 28.07.2020
 (54) A Kind of Intelligent Home-based Care Service System for Elders

(71) Nanjing Forestry University
 (21) 2020101572 (22) 30.07.2020
 (54) A Bamboo-wood Composite Electrical Laminated Wood

(71) Nanjing Forestry University
 (21) 2020101573 (22) 30.07.2020
 (54) A Method for Manufacturing Bamboo-wood Composite Fire Retarding Structural Panel

(71) Ningbo Center for Disease Control and Prevention
 (21) 2020101523 (22) 28.07.2020
 (54) The Preparation Method of an Ionic Liquid-MOFs-based Aldehyde and Ketone Adsorption Tube and its Application

(71) Northwest Institute of Plateau Biology, CAS
 (21) 2020101556 (22) 29.07.2020
 (54) A Mixed Sowing Method for Grass and Alfalfa

(71) OZDOCS INTERNATIONAL PTY LTD
 (21) 2020101549 (22) 29.07.2020
 (54) InventiSpace Cartouche

Innovation Patent Applications Filed - Name Index cont'd

(71) OzGreen Energy Pty Ltd
(21) 2020101528 (22) 28.07.2020
(54) Method of Measuring Water Quality
(31) 2019902727 (32) 31.07.19 (33) AU

(71) O'Meara, J.
(21) 2020101521 (22) 28.07.2020
(54) Receptacle for a Spirit Level or Straight Edge Tool
(31) 2020902584 (32) 24.07.20 (33) AU

Pandey, M. see K, V.
(21) 2020101595

Patra, R.K. see B, R.S.R.
(21) 2020101581

(71) Patriot Campers Holdings Pty Ltd
(21) 2020101516 (22) 27.07.2020
(54) Drop Down Kitchen
(62) 2017101863

(71) Pinnacle International Wholesalers Pty Ltd.
(21) 2020101568 (22) 30.07.2020
(54) A paper-based single use food grade container
(31) 2019902741 (32) 01.08.19 (33) AU

(71) Qian'an Weisheng Solid Waste Environmental Protection Industry Co., Ltd; University of Science and Technology Beijing
(21) 2020101522 (22) 28.07.2020
(54) Cementitious Material Using Slag, Steel Slag and Gypsum as Raw Materials and Preparation Method Thereof

(71) Qilu University of Technology
(21) 2020101592 (22) 31.07.2020
(54) A double-coating welding rod and a preparation method thereof

(71) Qingdao Agricultural University
(21) 2020101588 (22) 31.07.2020
(54) A Kind of Delivery Molecule and Nanoparticle, its Preparation Method, and the Use

R, H. see Kshirsagar, P.
(21) 2020101562

R, L.K. see B, B.
(21) 2020101596

Rage, K. see B, R.S.R.
(21) 2020101581

Rajeswarappa, G. see Gulati, K.
(21) 2020101563

Rani, B.K. see B, R.S.R.
(21) 2020101581

Rathore, S. see Sharma, N.K.
(21) 2020101564

(71) Razer (Asia-Pacific) Pte. Ltd.
(21) 2020101534 (22) 28.07.2020
(54) Extendable cover for a portable electronic device

Reddy, G.D. see Kshirsagar, P.
(21) 2020101562

Revathi, A. see Gulati, K.
(21) 2020101563

S, K. see K, V.
(21) 2020101595

Santhi, K. see Gulati, K.
(21) 2020101563

Sathawane, V. see Gulati, K.
(21) 2020101563

(71) Scaled Microbiomics, LLC
(21) 2020101512 (22) 27.07.2020
(54) SYSTEMS AND METHODS FOR ALTERING MICROBIOME TO REDUCE DISEASE RISK AND MANIFESTATIONS OF DISEASE
(62) 2018306813

(71) Shaanxi University Of Science & Technology
(21) 2020101524 (22) 28.07.2020
(54) A Method for Improving the Optical Property of Paper by Using the Composite Structure of Filler and Fiber

(71) Shandong Jiaotong University
(21) 2020101501 (22) 27.07.2020
(54) IMAGE OPTIMIZATION SYSTEM BASED ON FITTING APPROXIMATION ALGORITHM

(71) Shanghai Business School
(21) 2020101529 (22) 28.07.2020
(54) A Method for Converting the Cycle in Finite Automata Machine into Regular Expression

Shankar, L. see B, B.
(21) 2020101596

(71) Shanxi FengYuan Machinery Manufacturing Co., Ltd.
(21) 2020101593 (22) 31.07.2020
(54) A STABILIZING DEVICE SUITABLE FOR PROCESSING SINGLE-HEAD SCREW PUMP ROTORS

(71) Sharma, N.K.; Rathore, S.; Khan, M.R.
(21) 2020101564 (22) 30.07.2020
(54) APPROXIMATE VEDIC MULTIPLIER FOR INCREASE IN SPEED, ACCURACY AND REDUCE IN POWER, AREA

Sharma, M. see B, B.
(21) 2020101596

Sharma, R. see B, B.
(21) 2020101596

(71) SHAS Projects Pty Ltd
(21) 2020101579 (22) 30.07.2020
(54) A LOCKABLE STRUCTURE FOR SAFE DISTRIBUTION OF HAZARDOUS MATERIAL

(71) Shenzhen Polytechnic
(21) 2020101577 (22) 30.07.2020
(54) A Complex Finite-field Multiplier Based on Cardiac Model

Sirisala, S. see Gulati, K.
(21) 2020101563

(71) Southern Wire Pty Ltd
(21) 2020101530 (22) 28.07.2020
(54) Packaging Means
(31) 2019902690 (32) 29.07.19 (33) AU

(71) Southwest University
(21) 2020101550 (22) 29.07.2020
(54) PREPARATION METHOD OF MIXED-COLOR 3D PRINTING WIRE AND PRODUCT THEREOF

(71) SouthWest University
(21) 2020101517 (22) 27.07.2020
(54) A RESERVOIR COMPUTING SYSTEM BASED ON MUTUALLY COUPLED QUANTUM DOT SPIN-POLARIZED VERTICAL CAVITY SURFACE EMITTING LASERS

Sreenivasu, S. see Kshirsagar, P.
(21) 2020101562

Srinivas, K. see B, R.S.R.
(21) 2020101581

Swaminathan, A. see K, V.

Innovation Patent Applications Filed - Name Index cont'd

(21) 2020101595

T, J. see K, V.

(21) 2020101595

(71) Tianjin University of Science and Technology

(21) 2020101555 (22) 29.07.2020

(54) FLUORINATED-SUGAR MODIFIED PACLITAXEL AND ITS SYNTHESIS AND APPLICATION

University of Science and Technology Beijing see Qian'an Weisheng Solid Waste Environmental Protection Industry Co., Ltd

(21) 2020101522

(71) University of Science and Technology Beijing

(21) 2020101586 (22) 31.07.2020

(54) A PFMSSB composite flocculent

Vikram, M. see Gulati, K.

(21) 2020101563

(71) Xi'an University of Architecture and Technology

(21) 2020101525 (22) 28.07.2020

(54) INERTIAL BASIS COMBINED NAVIGATION METHOD FOR INDIRECT GRID FRAME IN POLAR ZONE

Y, R.B. see K, V.

(21) 2020101595

(71) Yancheng Institute of Technology

(21) 2020101541 (22) 28.07.2020

(54) A Fast Cutting-off Device with Adjustable Component

Yaqoob, S.I. see Kshirsagar, P.

(21) 2020101562

Yaseen, S.M. see Kshirsagar, P.

(21) 2020101562

Yili Agricultural Insistute see Yili Normal University

(21) 2020101547

(71) Yili Normal University; Yili Agricultural Insistute

(21) 2020101547 (22) 29.07.2020

(54) A stand used for assisting flax hybridization

(71) YU, T.L.

(21) 2020101567 (22) 30.07.2020

(54) Modular Building Structure

(31) TW108213927 (32) 23.10.19 (33) TW

(71) Zaozhuang University

(21) 2020101509 (22) 27.07.2020

(54) Method for Efficiently Treating MB Dye Wastewater Using Renewable Ceramsite Filter Material

(71) Zhejiang Academy of Agricultural Sciences

(21) 2020101598 (22) 31.07.2020

(54) Egg yolk lecithin extraction and quality fidelity technology

(71) Zhejiang Institute of Economics and Trade; China Jiliang University

(21) 2020101552 (22) 29.07.2020

(54) KIT AND METHOD FOR DETECTING LACTOFERRIN AND #-LACTOGLOBULIN AND APPLICATION THEREOF

(71) Zhejiang Nipudun Technology Co., Ltd

(21) 2020101538 (22) 28.07.2020

(54) An Internet of things air conditioning control and management system

(71) Zhejiang Normal University

(21) 2020101514 (22) 27.07.2020

(54) Fire extinguishing compositions and preparation methods thereof

(71) Zhejiang University of Technology

(21) 2020101589 (22) 31.07.2020

(54) A Lactobacillus Brevis ZJ401 with antioxidant activity and its application

Numerical Index

2020101501	Shandong Jiaotong University	2020101556	Northwest Institute of Plateau Biology,CAS
2020101502	Chinese Research Academy of Environmental Sciences	2020101557	Jiangsu Xuhuai Area Huaiyin Agricultural Science Research Institute
2020101503	Moloney, P.	2020101558	Anhui Science And Technology University
2020101504	Hunan University of Science and Technology	2020101559	Carreno, J.
2020101505	Guangxi University	2020101560	Linyi University
2020101508	Fifty Solutions Pty Ltd	2020101561	Jiaxing University
2020101509	Zaozhuang University	2020101562	Kshirsagar, P.; Gulati, K.; Dadheech, P.; Manjunath, T.; Muthusundari, S.; Sreenivasu, S.; Chandnani, N.; Chandrasekaran, S.; Kumar, K.; Chandra, A.S.; Reddy, G.D.; Manju, J.R.; R, H.; Yaseen, S.M.; Yaqoob, S.I.
2020101512	Scaled Microbiomics, LLC	2020101563	Gulati, K.; Kshirsagar, P.; Sathawane, V.; BODDU, R.S.K.; Chaturvedi, A.K.; Kumar, K.; Vikram, M.; Divya, K.; Jyothsna, A.; Revathi, A.; Santhi, K.; Kumar, N.; Sirisala, S.; Rajeswarappa, G.
2020101513	Henan Province Weizhonhe Traditional Chinese Medicine Research Institute Co., Ltd.	2020101564	Sharma, N.K.; Rathore, S.; Khan, M.R.
2020101514	Zhejiang Normal University	2020101565	GUANGDONG BIOENGINEERING INSTITUTE
2020101515	Huzhou Central Hospital	2020101566	GUANGZHOU SUGARCANE INDUSTRY RESEARCH INSTITUTE)
2020101516	Patriot Campers Holdings Pty Ltd	2020101567	KANGATECH PTY LTD
2020101517	SouthWest University	2020101568	YU, T.L.
2020101518	LoGiudice, S.	2020101569	Pinnacle International Wholesalers Pty Ltd.
2020101519	Institute of Special Animal and Plant Sciences of CAAS	2020101570	Anhui Science And Technology University
2020101520	Beijing Research Institute of Uranium Geology	2020101571	Chinese Academy of Agricultural Sciences
2020101521	O'Meara, J.	2020101572	AIMS Support Pte. Ltd.
2020101522	Qian'an Weisheng Solid Waste Environmental Protection Industry Co., Ltd; University of Science and Technology Beijing	2020101573	Nanjing Forestry University
2020101523	Ningbo Center for Disease Control and Prevention	2020101574	Nanjing Forestry University
2020101524	Shaanxi University Of Science & Technology	2020101575	Beck, C.
2020101525	Xi'an University of Architecture and Technology	2020101576	Shenzhen Polytechnic
2020101526	Guangxi Academy of Agricultural Sciences	2020101577	SHAS Projects Pty Ltd
2020101527	Nanjing Forestry University	2020101578	MODULAR TANKING SOLUTIONS (MAURITIUS) LTD
2020101528	OzGreen Energy Pty Ltd	2020101579	B, R.S.R.; M, S.K.; Srinivas, K.; Rani, B.K.; M, V.R.; Patra, R.K.; D, A.R.; Ampavathi, A.; G, M.; Rage, K.
2020101529	Shanghai Business School	2020101580	Lai, C.
2020101530	Southern Wire Pty Ltd	2020101581	China University of Geosciences, Beijing
2020101531	Leedarson Lighting Co., Ltd.	2020101582	Hefei University of Technology
2020101532	Chongqing University of Education	2020101583	Institute of Agricultural Resources and Environment, Shandong Academy of Agricultural Sciences
2020101533	Razer (Asia-Pacific) Pte. Ltd.	2020101584	University of Science and Technology Beijing
2020101535	Guangdong Ocean University	2020101585	China Academy of Water resources and Hydropower
2020101536	Gansu Natural Energy Institute; Liu, X.	2020101586	Qingdao Agricultural University
2020101537	Chongqing University of Education	2020101587	Zhejiang University of Technology
2020101538	Zhejiang Nipudun Technology Co., Ltd	2020101588	Freedman Electronics Pty Limited
2020101539	HUMCEN CO; Chandran, S.; Muralidharan, S.; Durairaj, M.	2020101589	Hubei University of Medicine; Hubei Jinshuiyuan Biotechnology Co., Ltd
2020101540	Mitsubishi Heavy Industries Thermal Systems, Ltd.	2020101590	Qilu University of Technology
2020101541	Yancheng Institute of Technology	2020101591	Shanxi FengYuan Machinery Manufacturing Co., Ltd.
2020101542	Department of Neurosurgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology	2020101592	Bohai University
2020101543	Hunan Normal University; Hunan Xiangfeng Culture and Arts Development Co.	2020101593	K, V.; J L, M.I.; Swaminathan, A.; T, J.; Y, R.B.; Pandey, M.; S, K.; Mani, P.; Goel, N.; Kakde, S.
2020101544	Harbin Engineering University	2020101594	B, B.; Kumar, A.; Sharma, M.; Shankar, L.; Mohana, R.; Sharma, R.; Deep, G.; R, L.K.; Kallam, S.
2020101545	Fore Ground NZ Limited	2020101595	Donghua University
2020101546	China National Building Material Exhibition & Trade Center	2020101596	Zhejiang Academy of Agricultural Sciences
2020101547	Yili Normal University; Yili Agricultural Insistute	2020101623	CONTOLEON, G.
2020101548	China National Building Material Exhibition & Trade Center		
2020101549	OZDOCS INTERNATIONAL PTY LTD		
2020101550	Southwest University		
2020101551	Bolderoff, S.		
2020101552	Zhejiang Institute of Economics and Trade; China Jiliang University		
2020101553	mcdonnell, j.		
2020101554	Henan Polytechnic University		
2020101555	Tianjin University of Science and Technology		

Applications with amended filing dates Reg 3.5(A).

2020101503	Moloney, P.	The filing date has been amended to 31.07.2020
2020205325	Mataele, R.; Wiltshire, P.W.	The filing date has been amended to 28.07.2020

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

2000

- 2000048718 (14) 2000048805 (14) 2000048809 (14)
- 2000048810 (14) 2000048816 (14) 2000048859 (14)
- 2000048895 (14) 2000048900 (14) 2000058386 (14)
- 2000058396 (14) 2000059544 (14) 2000059557 (14)
- 2000059869 (14) 2000060231 (14) 2000060234 (14)
- 2000060240 (14) 2000061596 (14) 2000061600 (14)
- 2000061756 (14) 2000063001 (14) 2000063727 (14)
- 2000063749 (14) 2000063842 (14) 2000063913 (14)
- 2000064541 (14) 2000064931 (14) 2000064954 (14)
- 2000064970 (14) 2000066078 (14) 2000066088 (14)
- 2000066091 (14) 2000066109 (14) 2000066154 (14)
- 2000066860 (14) 2000066978 (14) 2000068290 (14)
- 2000070076 (14) 2000076260 (14) 2000263762 (14)

2001

- 2001028909 (14) 2001028981 (14) 2001033694 (14)

2002

- 2002010207 (14) 2002219765 (14) 2002226684 (14)

- 2002228055 (14) 2002229787 (14) 2002235321 (14)
- 2002250839 (14)

2003

- 2003202670 (14) 2003202805 (14) 2003202806 (14)
- 2003203325 (14) 2003205160 (14) 2003205184 (14)
- 2003209251 (14)

2004

- 2004200201 (14) 2004201791 (14) 2004203240 (14)
- 2004203241 (14) 2004203242 (14) 2004203243 (14)
- 2004203249 (14) 2004205428 (14) 2004205539 (14)
- 2004205795 (14) 2004206113 (14) 2004206233 (14)
- 2004206243 (14) 2004206826 (14) 2004206856 (14)
- 2004208127 (14) 2004222820 (14)

2005

- 2005200627 (14) 2005200971 (14) 2005205240 (14)
- 2005205314 (14) 2005205677 (14) 2005205716 (14)
- 2005205717 (14) 2005206628 (14) 2005207078 (14)
- 2005207649 (14) 2005208722 (14) 2005209434 (14)
- 2005217497 (14) 2005230961 (14) 2005231976 (14)
- 2005283164 (14) 2005324848 (14)

2006

- 2006200182 (14) 2006200229 (14) 2006201580 (14)
- 2006203065 (14) 2006203106 (14) 2006206027 (14)
- 2006207440 (14) 2006207819 (14) 2006211563 (14)
- 2006219539 (14) 2006233110 (14) 2006233505 (14)
- 2006236022 (14) 2006249219 (14)

2007

- 2007200156 (14) 2007200175 (14) 2007200238 (14)
- 2007206710 (14) 2007206918 (14) 2007207434 (14)
- 2007208110 (14) 2007208111 (14) 2007208112 (14)
- 2007208884 (14) 2007209067 (14) 2007209185 (14)
- 2007210221 (14) 2007211649 (14) 2007227768 (14)
- 2007343899 (14)

2008

- 2008200222 (14) 2008200235 (14) 2008200264 (14)
- 2008201134 (14) 2008205529 (14) 2008205802 (14)
- 2008206151 (14) 2008206321 (14) 2008206819 (14)
- 2008208714 (14) 2008214148 (14) 2008214236 (14)
- 2008240320 (14)

2009

- 2009200044 (14) 2009200189 (14) 2009200190 (14)
- 2009201564 (14) 2009204989 (14) 2009204998 (14)
- 2009205116 (14) 2009205250 (14) 2009205404 (14)
- 2009205652 (14) 2009206796 (14) 2009207168 (14)
- 2009207602 (14) 2009207840 (14) 2009220111 (14)
- 2009258090 (14) 2009292127 (14)

2010

- 2010200221 (14) 2010200222 (14) 2010204563 (14)
- 2010204608 (14) 2010205511 (14) 2010205596 (14)
- 2010205768 (14) 2010206486 (14) 2010206888 (14)
- 2010206948 (14) 2010206970 (14) 2010207008 (14)
- 2010207269 (14) 2010207543 (14) 2010207786 (14)
- 2010217178 (14) 2010241523 (14) 2010249161 (14)

2011

- 2011200154 (14) 2011200203 (14) 2011202356 (14)
- 2011206313 (14) 2011206447 (14) 2011207052 (14)
- 2011207194 (14) 2011207366 (14) 2011207916 (14)
- 2011208128 (14) 2011208170 (14) 2011208377 (14)
- 2011208541 (14) 2011209215 (14) 2011209238 (14)
- 2011209829 (14) 2011209837 (14) 2011210966 (14)
- 2011214924 (14) 2011216128 (14) 2011217569 (14)
- 2011265527 (14) 2011356545 (14)

2012

2012101088 (22) 2012101095 (22) 2012101117 (22)
 2012101128 (22) 2012101158 (22) 2012200237 (14)
 2012200242 (14) 2012200244 (14) 2012200262 (14)
 2012200297 (14) 2012202367 (14) 2012202368 (14)
 2012206966 (14) 2012207129 (14) 2012207164 (14)
 2012207235 (14) 2012207459 (14) 2012207516 (14)
 2012207565 (14) 2012207704 (14) 2012207713 (14)
 2012207719 (14) 2012207771 (14) 2012208527 (14)
 2012208961 (14) 2012209450 (14) 2012211604 (14)

2013

2013100034 (22E) 2013100039 (22E) 2013101735 (22E)
 2013200212 (14) 2013200270 (14) 2013200279 (14)
 2013201422 (14) 2013202630 (14) 2013207071 (14)
 2013207734 (14) 2013208789 (14) 2013209601 (14)
 2013209704 (14) 2013209723 (14) 2013209924 (14)
 2013210010 (14) 2013210968 (14) 2013212250 (14)
 2013215630 (14) 2013374087 (14)

2014

2014100034 (22E) 2014100041 (22E) 2014100369 (22)
 2014200218 (14) 2014200250 (14) 2014200265 (14)
 2014200272 (14) 2014200301 (14) 2014200307 (14)
 2014200329 (14) 2014200330 (14) 2014202285 (14)
 2014204736 (14) 2014204778 (14) 2014206300 (14)
 2014206874 (14) 2014207438 (14) 2014207441 (14)
 2014207674 (14) 2014207707 (14) 2014207927 (14)
 2014208041 (14) 2014210712 (14) 2014212789 (14)
 2014212792 (14) 2014212816 (14) 2014212827 (14)
 2014212833 (14) 2014212840 (14) 2014212843 (14)
 2014213508 (14) 2014250647 (14) 2014347282 (5C)
 2014352780 (5C) 2014360709 (5C) 2014371874 (14)
 2014376324 (4C) 2014377684 (14) 2014388884 (5C)
 2014405553 (5C)

2015

2015100054 (22E) 2015200154 (14) 2015200193 (4C)
 2015200196 (14) 2015200207 (4C) 2015200238 (4C)
 2015202964 (14) 2015206046 (4C) 2015206193 (14)
 2015206198 (14) 2015206267 (14) 2015206358 (4C)
 2015206370 (4C) 2015206395 (4C) 2015206628 (4C)
 2015206848 (14) 2015207336 (14) 2015207338 (14)
 2015207519 (14) 2015208292 (14) 2015208657 (5C)
 2015209060 (5C) 2015209514 (14) 2015209575 (4C)
 2015210578 (25D) 2015213032 (14) 2015215240 (14)
 2015218466 (25D) 2015222487 (14) 2015237132 (5C)
 2015238174 (5C) 2015246116 (5C) 2015249050 (5C)
 2015255225 (5C) 2015265623 (5C) 2015268567 (5C)
 2015272011 (14) 2015282352 (14) 2015317507 (5C)
 2015360479 (5C) 2015360736 (5C) 2015366160 (25D)
 2015372454 (14) 2015377198 (14) 2015405311 (1B)
 2015405773 (1B) 2015406086 (1B) 2015414615 (1B)

2016

2016100138 (22E) 2016200230 (4C) 2016200283 (14)
 2016200318 (4C) 2016203493 (14) 2016206480 (4C)
 2016206540 (14) 2016206541 (4C) 2016206658 (4C)
 2016206667 (4C) 2016206702 (4C) 2016206736 (14)
 2016208025 (4C) 2016208227 (4C) 2016208755 (4C)
 2016208976 (4C) 2016209460 (4C) 2016209466 (4C)
 2016209968 (14) 2016210060 (4C) 2016210773 (14)
 2016211923 (4C) 2016212329 (4C) 2016212701 (5C)
 2016213894 (1B) 2016213913 (1B) 2016216548 (1B)
 2016222418 (1B) 2016223946 (5C) 2016228308 (1B)
 2016235074 (5C) 2016253611 (1B) 2016253613 (1B)
 2016256837 (1B) 2016259942 (5C) 2016294169 (5C)
 2016294227 (5C) 2016304838 (1B) 2016305493 (1B)
 2016305496 (1B) 2016306026 (1B) 2016306203 (1B)
 2016306703 (1B) 2016307292 (1B) 2016307441 (1B)
 2016307794 (1B) 2016307843 (1B) 2016307955 (1B)
 2016307976 (1B) 2016308057 (1B) 2016308446 (1B)
 2016308603 (1B) 2016308631 (1B) 2016309738 (1B)

2016312847 (1B) 2016313426 (1B) 2016314023 (5C)
 2016328363 (1B) 2016328633 (1B) 2016335741 (4B)
 2016348173 (5C) 2016351557 (1B) 2016352949 (1B)
 2016353325 (1B) 2016354237 (1B) 2016354489 (1B)
 2016354501 (1B) 2016354596 (1B) 2016354666 (1B)
 2016355255 (1B) 2016355307 (1B) 2016381687 (25D)
 2016389900 (1B) 2016392585 (1B) 2016399309 (5C)

2017

2017100072 (22E) 2017100073 (22E) 2017100074 (22E)
 2017203723 (1B) 2017205235 (5C) 2017209051 (5C)
 2017216982 (5C) 2017220303 (1B) 2017220720 (1B)
 2017232328 (5C) 2017243260 (5C) 2017254737 (5C)
 2017258101 (5C) 2017263657 (1B) 2017265377 (1B)
 2017267194 (1B) 2017268112 (5C) 2017268453 (1B)
 2017272494 (1B) 2017272793 (1B) 2017272862 (1B)
 2017273120 (1B) 2017275406 (1B) 2017275468 (1B)
 2017275607 (1B) 2017275729 (1B) 2017277626 (1B)
 2017277726 (5C) 2017279620 (5C) 2017290372 (5C)
 2017313698 (5C) 2017326741 (5C)

2018

2018100014 (22E) 2018100062 (22E) 2018100063 (22E)
 2018100069 (22E) 2018100079 (22E) 2018100080 (22E)
 2018100091 (22E) 2018201269 (4C) 2018201309 (4C)
 2018201515 (5C) 2018202204 (5C) 2018202245 (4C)
 2018202843 (4C) 2018203024 (5C) 2018203598 (12C)
 2018203818 (5C) 2018204433 (4D) 2018204696 (5C)
 2018208140 (5C) 2018208648 (5C) 2018214043 (25D)
 2018217224 (5C) 2018217227 (5C) 2018222919 (5C)
 2018222973 (5C) 2018226383 (5C) 2018229446 (5C)
 2018236698 (5C) 2018241186 (5C) 2018241203 (5C)
 2018244307 (12C) 2018250476 (5C) 2018251612 (5C)
 2018256523 (5C) 2018256651 (5C) 2018260863 (5C)
 2018260887 (5C) 2018261183 (5C) 2018274984 (4C)
 2018278841 (4C) 2018282402 (5C) 2018282461 (5C)
 2018282967 (5C) 2018283369 (12C) 2018286564 (5C)

2019

2019101366 (21F) 2019200286 (5C) 2019200514 (4C)
 2019201073 (4C) 2019201169 (5C) 2019201889 (5C)
 2019202276 (5C) 2019203197 (5CN) 2019203587 (5C)
 2019203724 (25D) 2019203871 (5C) 2019283976 (12A)
 2019902756 (12AN) 2019902760 (12AN) 2019902799 (12AN)
 2019903256 (12AN) 2019904385 (12AN)

2020

2020200959 (12CN) 2020203020 (1B) 2020203059 (1B)

Assignments before Grant, Section 113

2015

2015230873 BondScott Nominees Pty. Ltd.; Mynix Pty. Ltd.; McGrath Investments (Vic.) Pty. Ltd. The application has been assigned to **Penn, Cliff**

2015242213 Zhao, Robert; Suzhou M-Conj Biotech Co., Ltd The application has been assigned to **Hangzhou DAC Biotech Co., Ltd**

2015327767 Admedus Vaccines Pty Ltd The application has been assigned to **Jingang Medicine (Australia) Pty Ltd**

2016

2016317661 Ology Bioservices, Inc.; Springer, Michael; Cobb, Ron; Ni, Ya-wei The application has been assigned to **Ology Bioservices, Inc.**

2016320407 Manoha The application has been assigned to **BeMicron SA**

Assignments before Grant, Section 113

2016320527 Fisher & Paykel Healthcare Limited; Oosthuysen, Helgard
The application has been assigned to **Fisher & Paykel Healthcare Limited**

2016362228 Weather Intelligence Technology, Inc The application has been assigned to **Tianjin KanTian Technology Co., Ltd.**

2016367712 Admedus Vaccines Pty Ltd The application has been assigned to **Jingang Medicine (Australia) Pty Ltd**

2016380914 Mobeewave, Inc. The application has been assigned to **Mobeewave Systems ULC**

2017

2017240636 Toroidal Rams Limited The application has been assigned to **TR Technologies Limited**

2017245305 Airmart Pty Ltd The application has been assigned to **Airmart (IAS) Pty Ltd**

2017253625 Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V. The application has been assigned to **Vivoryon Therapeutics AG**

2017304128 Mobeewave, Inc. The application has been assigned to **Mobeewave Systems ULC**

2017345292 Teleflex Life Sciences Unlimited Company The application has been assigned to **Teleflex Life Sciences LLC**

2017371348 Celtaxsys, Inc. The application has been assigned to **CELL-TAXIS, LLC**

2017371353 Celtaxsys, Inc. The application has been assigned to **CELL-TAXIS, LLC**

2017371362 Celtaxsys, Inc. The application has been assigned to **CELL-TAXIS, LLC**

2017375168 Comba Telecom Systems (China) Ltd.; Comba Telecom Technology (Guangzhou) Ltd.; Tianjin Comba Telecom Systems Ltd. The application has been assigned to **Comba Telecom Technology (Guangzhou) Limited**

2018

2018227291 Excelsior Pharmatech Labs; Ying-Tung, Lee; Hsien-Yuan, Lane The application has been assigned to **Excelsior Pharmatech Labs; Hsien-Yuan, Lane**

2018256522 Mobeewave, Inc. The application has been assigned to **Mobeewave Systems ULC**

2018311200 Obrist Closures Switzerland GmbH The application has been assigned to **GCL International S.A.R.L.**

2018360873 Airmart International Pty Ltd The application has been assigned to **Airmart (IAS) Pty Ltd**

2018373176 Von Mutius, Dietrich; Jakschies, Detlef; Erber, Walter The application has been assigned to **Dewact Labs GmbH**

Assignments before Grant, Section 113

2019

2019202273 Hangzhou Zhenhang Crystal Co., Ltd. The application has been assigned to **Yantai Tanyi Crafts&Gifts Co., Ltd.**

2019204579 Celtaxsys, Inc. The application has been assigned to **CELL-TAXIS, LLC**

2019283946 Foshan Intelgen Pharmaceutical Co. Ltd.; Enzynomics (H.K.) Limited.; Enzhi (Guangzhou) Pharmaceuticals Limited. The application has been assigned to **EnKang Pharmaceuticals (Guangzhou), Ltd.; Enzhi (Guangzhou) Pharmaceuticals Limited.; Enzynomics (H.K.) Limited.; Foshan Intelgen Pharmaceutical Co. Ltd.**

2019904013 Cooney, Luke; Beechey-Gradwell, Zacharia; Winichayakul, Somrutai; Roberts, Nicholas The application has been assigned to **AgResearch Limited**

2019904704 Thompson, Rebecca The application has been assigned to **Sand Bar Co Pty Ltd**

2020

2020201989 PMBS, LLC The application has been assigned to **Progressive Sterilization, LLC**

2020204017 Thompson, Rebecca Jasmine The application has been assigned to **Sand Bar Co Pty Ltd**

2020901826 Winichayakul, Somrutai; Roberts, Nicholas John The application has been assigned to **AgResearch Limited**

Extensions of Time, Section 223

Applications Allowed - Section 223(2)

1999

1999064927 **Orexo AB** The time in which to pay the renewal fee has been extended to 24 May 2020 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

1999064928 **Orexo AB** The time in which to pay the renewal fee has been extended to 24 May 2020 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2013

2013224749 **SINMAZ, T.** The time in which to gain acceptance has been extended to 09 Nov 2020 . Address for service - LAMINAR IP PTY LTD PO Box 599 Milsons Point NSW 1565 AU

2013224749 **SINMAZ, T.** The time in which to gain acceptance has been extended to 09 Aug 2020 . Address for service - LAMINAR IP PTY LTD PO Box 599 Milsons Point NSW 1565 AU

2014

2014315070 **President and Fellows of Harvard College** The time in which to pay the renewal fee has been extended to 05 Jun 2020 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

Extensions of Time, Section 223**2015**

2015318828 **Form Jig Pty Ltd** The time in which to gain acceptance has been extended to 05 Nov 2020 . Address for service - protectmyidea.com.au PO Box 5005 Empire Bay NSW 2257 AU

2015382374 **Hsu, Roger Wen Yi** The time in which to request Examination has been extended to 06 Jun 2020 . Address for service - WADESON Level 27 101 Collins Street MELBOURNE VIC 3000 AU

2016

2016314023 **Reflex Instruments Asia Pacific Pty Ltd** The time in which to gain acceptance has been extended to 18 Oct 2020 . Address for service - IM-DEX LTD 216 Balcatta Road BALCATTA WA 6021 AU

2017

2017410367 **BELJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.** The time in which to gain acceptance has been extended to 28 Nov 2020 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2018

2018282265 **Illinois Tool Works Inc.** The time in which to gain acceptance has been extended to 12 Dec 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018392007 **FREE FLOW MEDICAL, INC.** The time in which to enter the national phase has been extended to 22 Oct 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2018405539 **Crystal Lagoons (Curacao) B.V.** The time in which to gain acceptance has been extended to 18 Mar 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018405540 **Crystal Lagoons (Curacao) B.V.** The time in which to gain acceptance has been extended to 18 Jan 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2019

2019200947 **Smith, L.** The time in which to gain acceptance has been extended to 31 Oct 2020 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2019203352 **AMO Development, LLC** The time in which to gain acceptance has been extended to 01 Nov 2020 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2019203586 **Implantica Patent Ltd** The time in which to pay the acceptance fee has been extended to 06 Feb 2021 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2019901474 **McCarthy, P.** The time in which to associate with a complete application has been extended to 01 Aug 2020 . Address for service - BULLAM CONCEPTS PTY LTD PO Box 762 Orange NSW 2800 AU

2020

2020203051 **Matchbox Exchange Pty Ltd** The time in which to request examination has been extended to 19 Aug 2020 . Address for service - Mills Oakley PO BOX 453 Collins Street West MELBOURNE VIC 3001 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.

2014

2014280848 Ectoparasitic treatment method and composition **Bayer Australia Ltd** The nature of the amendment is as shown in the statement(s) filed 10 Jul 2020 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2015

2015209452 CRF1 receptor antagonists for the treatment of congenital adrenal hyperplasia **Neurocrine Biosciences, Inc.** The nature of the amendment is as shown in the statement(s) filed 20 Jul 2020 . Address for service - FB Rice Pty Ltd L 14 90 Collins St Melbourne VIC 3000 AU

2015333148 Conjugated bisphosphonates for the diagnosis and therapy of bone diseases **SCV GmbH** The nature of the amendment is as shown in the statement(s) filed 27 Jul 2020 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2016

2016300169 Cyclic quaternary ammonium salts as fuel or lubricant additives **Innospec Limited** The nature of the amendment is as shown in the statement(s) filed 27 Jul 2020 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017

2017209149 Method and device warehouse storage space planning and electronic device **Cainiao Smart Logistics Holding Limited** The nature of the amendment is as shown in the statement(s) filed 21 Jul 2020 . Address for service - Cotters Patent & Trade Mark Attorneys GPO Box 469 SYDNEY NSW 2001 AU

2017212484 Methods for preparing antibodies with a defined glycosylation pattern **MedImmune, LLC** The nature of the amendment is as shown in the statement(s) filed 17 Jul 2020 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017339510 Inhibitors of glucocorticoid receptor **Oric Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 28 Jul 2020 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2018

2018203338 Autonomous robot vehicle **Deutsche Post AG** The nature of the amendment is: Amend the name of the inventors to read BROOKS, Karl and Rogers, Kent . Address for service - WRAYS PTY LTD Level 7 863 Hay Street Perth WA 6000 AU

2018222805 Single-use means for preparing a beverage **Noniashvili, A.** The nature of the amendment is as shown in the statement(s) filed 28 Jul 2020 .

Amendments

Address for service - Eagar & Associates Pty Ltd P.O. Box 1499 Oxenford QLD 4210 AU

2018236805 Glutarimide derivatives, use thereof, pharmaceutical composition based thereon and methods for producing glutarimide derivatives **Ob-schestvo S Ogranichennoi Otvetstvennosti yu "pharmenterprises"** The nature of the amendment is as shown in the statement(s) filed 29 Jul 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018275691 Wearable computer with fitness machine connectivity for improved activity monitoring **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read Blahnik, Jay; Lav, Meghna; O'Loan, Aidan; Morinigo, Jorge; Scott, Gordon; Tom, Siji Rachel; Sheridan, Kevin; Dooley, Craig; Ganir, Chen; Morrison, Catherine B. B. and Lynch, Kevin M. . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2019

2019204008 Bone cement applicator with retractable mixing rod and method for production of a bone cement **Heraeus Medical GmbH** The nature of the amendment is as shown in the statement(s) filed 27 Jul 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Amendments Made

2014

2014312295 **Sangamo Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 24 Apr 2020

2014346342 **Ozgene Holdings Pty Ltd** The nature of the amendment is as shown in the statement filed 06 Apr 2020

2015

2015201068 **Andale Repetition Engineering Pty Ltd** The nature of the amendment is as shown in the statement filed 31 Mar 2020

2015205755 **Birdie Biopharmaceuticals Inc.** The nature of the amendment is as shown in the statement filed 06 May 2020

2016

2016203677 **Dow AgroSciences LLC** The nature of the amendment is as shown in the statement filed 01 Apr 2020

2016215229 **Route 92 Medical, Inc.** The nature of the amendment is: Amend the name of the inventor to read Garrison, Michi E.; Chou, Tony M. and Wilson, Scott D.

2017

2017206786 **President and Fellows of Harvard College; The Regents of the University of California** The nature of the amendment is: Amend the name of the inventor to read Laguna Sanz, Alejandro J.; Dassau, Eyal and Doyle III, Francis J.

2017240074 **JIANGSU YAHONG MEDITECH CO., LTD.** The nature of the amendment is: Amend the name of the inventor to read Huang, Peng; Li, Qiang and Pan, Ke

Amendments

2017268578 **Veracyte, Inc.** The nature of the amendment is as shown in the statement filed 06 May 2020

2017277572 **Motorola Solutions, Inc.** The nature of the amendment is as shown in the statement filed 15 Apr 2020

2017277848 **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read Blahnik, Jay; Arney, Julie A.; Bebbington, Samuel H.; Butcher, Gary Ian; Fennis, Jules K.; Jenkins, Monica and Lynch, Kevin

2017306061 **Geopolymer Solutions LLC** The nature of the amendment is as shown in the statement filed 07 May 2020

2017345685 **Colgate-Palmolive Company; The Trustees of the University of Pennsylvania** The nature of the amendment is as shown in the statement filed 30 Apr 2020

2018

2018207582 **Curtin University of Technology** The nature of the amendment is: Amend the name of the inventor to read Lazarescu, Mihai Mugurel; Soh, Sie Teng; Kak, Subhash and Prandl, Stefan

2018221279 **Outotec (Finland) Oy** The nature of the amendment is as shown in the statement filed 07 May 2020

2018303570 **DEKA Products Limited Partnership** The nature of the amendment is as shown in the statement filed 07 Jul 2020

2018372552 **CaseMed Engineering, LLC** The nature of the amendment is: Amend the invention title to read HAND-HELD APPLICATOR

2018374541 **Kalvista Pharmaceuticals Limited** The nature of the amendment is: Amend the name of the inventor to read CROWE, David Malcolm; MACDONALD-BROWN, Stephen Mark; ARET, Edwin; GANDHI, Kiran; LELIEVELD, Ruben Henricus Carolus Adrianus Titus; SHARP, Emma Kay and TODD, Richard Simon

2018390982 **Wongan Pty Ltd as the Trustee for the Authentic Design Trust** The nature of the amendment is: Application is to proceed under the number 2018102175

2018395081 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read PICTURE PREDICTION METHOD AND APPARATUS, AND CODEC

2018395234 **Bezel Studio** The nature of the amendment is as shown in the statement(s) filed 28 Jul 2020

2018402356 **Fujita Academy** The nature of the amendment is: Amend the invention title to read Cytocidal agent

2018402538 **Social Good Foundation Inc.** The nature of the amendment is: Amend the invention title to read INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND NON-TRANSITORY COMPUTER-READABLE STORAGE MEDIUM

2018406424 **Protechna S.A.** The nature of the amendment is: Amend the invention title to read TAPPING ARMATURE FOR LIQUID CONTAINERS

2018411768 **GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.** The nature of the amendment is: Amend the inven-

Amendments

tion title to read Response message processing method, apparatus, and storage medium

2018413431 **Qingdao University of Technology; Xinjiang Jiang Ning Light Industrial Machinery Engineering Technology Co., Ltd.** The nature of the amendment is: Amend the invention title to read Efficient automatic production system for breaking shell of walnut to take kernel of walnut and separating shell from kernel

2019

2019203284 **Accenture Global Solutions Limited** The nature of the amendment is: Amend the name of the inventor to read VELISSARIOS, John; HYLAND, Callum Stuart; FREEMAN, Laurence Richard; RETTAROLI, Piergiorgio; ACERNESE, Ennio; DI TUCCI, Pasquale and GIFUNI, Salvatore

2019209716 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION METHOD, MCS RECEIVING METHOD, MCS NOTIFICATION METHOD, COMMUNICATIONS APPARATUS, COMMUNICATIONS DEVICE, AND COMPUTER-READABLE STORAGE MEDIUM

2019214089 **Abbisko Therapeutics Co., Ltd.** The nature of the amendment is: Amend the invention title to read Biaryl derivative, preparation method therefor and pharmaceutical use thereof

2019214659 **IHI Corporation; University Public Corporation Osaka** The nature of the amendment is: Amend the invention title to read PACKING, METHOD FOR MANUFACTURING SAME, AND LIQUID FILM-FORMING STRUCTURE

2019220020 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read SCHEDULING REQUEST CANCELLATION METHOD, BUFFER STATUS REPORT CANCELLATION METHOD AND DEVICE

2019221337 **Schütz GmbH & Co. KGaA** The nature of the amendment is: Amend the invention title to read BUNG PLUG CLOSURE FOR BUNG-HOLE CONTAINERS

2019222048 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read PROTECTIVE FILM, AND METHOD AND APPARATUS FOR CUTTING PROTECTIVE FILM

2019225031 **Shin Nippon Biomedical Laboratories, Ltd.** The nature of the amendment is: Amend the invention title to read Powder preparation, cartridge, and device

2019226203 **Becton, Dickinson and Company** The nature of the amendment is: Amend the invention title to read Selectively controlling fluid flow through a fluid pathway

2019245874 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Work machine control system, work machine, and work machine control method

2019276152 **Alibaba Group Holding Limited** The nature of the amendment is: Amend the invention title to read OPEN ROAD TOLLING METHOD, APPARATUS, AND ELECTRONIC DEVICE

2019279282 **CJ Cheiljedang Corporation** The nature of the amendment is: Amend the name of the inventor to read KIM, Hyo Jin; HUH, Lan; LIM,

Amendments

Sang Jo; KIM, Hyun Ah; KIM, Hyung Joon; SEO, Chang Il; LEE, Seung Bin and LEE, Ji Sun

2019284208 **Frawley, P.; Kirby, S.** The nature of the amendment is: Application is to proceed under the number 2019101742

2020

2020100138 **Khoury-Fakhri, S.** The nature of the amendment is as shown in the statement filed 12 Feb 2020

2020100844 **Inner Mongolia Agricultural University** The nature of the amendment is: Amend the name of the inventor to read GUO, Zeyu; WU, Jie; CHEN, Peng and YU, Xiaofang

2020101397 **Anhui University** The nature of the amendment is: Amend the invention title to read A pharmaceutical composition for the treatment of prostatic hyperplasia

2020205209 **Route 92 Medical, Inc.** The nature of the amendment is: Amend the name of the inventor to read Garrison, Michi E.; Wilson, Scott D. and Chou, Tony M.

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

2011

2011338944 **Everheart Systems, Inc.** The name of the patentee has been altered to **CORVION, Inc.**

2011379965 **David S. Smith America, Inc., DBA, Worldwide Dispensers** The name of the patentee has been altered to **LB USA Flexibles, Inc.**

2013

2013361318 **Backbeat Medical, Inc.** The name of the patentee has been altered to **BackBeat Medical, LLC**

2014

2014201256 **EverHeart Systems, Inc** The name of the patentee has been altered to **CORVION, Inc.**

2014367229 **Backbeat Medical, Inc.** The name of the patentee has been altered to **BackBeat Medical, LLC**

2015

2015256152 **Cal Safe Soil, LLC** The name of the patentee has been altered to **California Safe Soil, LLC**

2016

2016202366 **EverHeart Systems, Inc** The name of the patentee has been altered to **CORVION, Inc.**

2016215158 **Software Motor Company** The name of the patentee has been altered to **Turntide Technologies Inc.**

2016245775 **Indusco, Ltd.** The name of the applicant has been altered to **Novalent, Ltd.**

2016274121 **Software Motor Company** The name of the patentee has been altered to **Turntide Technologies Inc.**

Amendments

2016297092 Priobio, LLC The name of the applicant has been altered to **TRANSFUSION HEALTH LLC**

2016297640 Priobio, LLC The name of the applicant has been altered to **TRANSFUSION HEALTH LLC**

2016319787 Backbeat Medical, Inc. The name of the applicant has been altered to **BackBeat Medical, LLC**

2017

2017252310 Backbeat Medical, Inc. The name of the applicant has been altered to **BackBeat Medical, LLC**

2017438534 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2018

2018217270 Backbeat Medical, Inc. The name of the applicant has been altered to **BackBeat Medical, LLC**

2018247228 Cal Safe Soil, LLC The name of the applicant has been altered to **California Safe Soil, LLC**

2018253577 Software Motor Company The name of the patentee has been altered to **Turntide Technologies Inc.**

2018283901 Software Motor Company The name of the patentee has been altered to **Turntide Technologies Inc.**

2018285898 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2018415583 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2019

2019101012 Freedom Sh8pers Pty Ltd The name of the patentee has been altered to **EMF Solutions Group Pty Ltd**

2019204758 Backbeat Medical, Inc. The name of the applicant has been altered to **BackBeat Medical, LLC**

2019255248 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2019271913 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2019902774 Lumachain The name of the applicant has been altered to **Lumachain Pty Ltd**

2020

2020101261 Kshirsagar, Pravin; Gilda, Mukush; Bhaisare, Ashish; Gulati, Kamal; Koli, Virendra; Manjunath, T.; Ghantasala, G S Pradeep; Sakthivel, V.; Kumar, Kailash; Dhandapani, Sivasamy The name of the applicant has been altered to **Kshirsagar, P.; Gilda, M.; Bhaisare, A.; Gulati, K.; Koli, V.; Manjunath, T.; Ghantasala, G.S.P.; Sakthivel, V.; Kumar, K.; Dhandapani, S.**

Amendments

2020203767 Indusco, Ltd. The name of the applicant has been altered to **Novalent, Ltd.**

2020203819 Software Motor Company The name of the applicant has been altered to **Turntide Technologies Inc.**

2020900469 Lumachain The name of the applicant has been altered to **Lumachain Pty Ltd**

2020902243 GenesisCare Ventures Pty Limited The name of the applicant has been altered to **GenesisCare Ventures Pty Ltd**

2020902562 UniSA Ventures Pty Ltd The name of the applicant has been altered to **University of South Australia**

Applications Open to Public Inspection

Name Index

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

(71) Abergeldie Complex Infrastructure Pty Ltd
 (11) AU-A-2020200544
 (21) 2020200544 (22) 24.01.2020
 (54) Pipe installation apparatus, system, and method
 (51) Int. Cl.
 F16L 1/036 (2006.01)
 F16L 1/06 (2006.01)
 F16L 55/165 (2006.01)
 F16L 55/18 (2006.01)
 (31) 2019900222 (32) 24.01.19 (33) AU
 (43) 13.08.2020
 (72) Boyle, Matthew; Norris, Joe
 (74) Davies Collison Cave Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2020207841
 (21) 2020207841 (22) 23.07.2020
 (54) UTILIZING A MACHINE LEARNING MODEL AND BLOCKCHAIN TECHNOLOGY TO MANAGE COLLATERAL
 (51) Int. Cl.
 G06Q 40/02 (2012.01)
 G06Q 40/06 (2012.01)
 (43) 13.08.2020
 (62) 2019200729
 (72) PRASAD DATTA, Debi; SANKARANARAYANAN, Harish Murali; SATISHKUMAR, K.
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2020210175
 (21) 2020210175 (22) 28.07.2020
 (54) DATAMODEL TUNING FOR SCARCE RESOURCE EVALUATION
 (51) Int. Cl.
 G06Q 10/04 (2012.01)
 (43) 13.08.2020
 (62) 2017283732
 (72) DUGGAN, Desmond R.; ZOEGALL, Stephen; KELLY, Scott C.; MOHRIG, Jennifer; TUNG, Teresa Sheausan; CHINTALAPALLY, Anuraag; KANG, Jaeyong Christopher
 (74) Murray Trento & Associates Pty Ltd

(71) Adobe Inc.
 (11) AU-A-2019268165
 (21) 2019268165 (22) 21.11.2019
 (54) REAL-TIME SHADOW MOVEMENT DETECTION FROM MULTIPLE IMAGES USING STATISTICAL APPROACHES AND IMAGE PRO
 (51) Int. Cl.
 G06T 7/11 (2017.01)
 (31) 16/260,762 (32) 29.01.19 (33) US

(43) 13.08.2020
 (72) Mondal, Prasenjit; Shara, Anuj; Bal, Ankit
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Adobe Inc.
 (11) AU-A-2019268184
 (21) 2019268184 (22) 22.11.2019
 (54) PRECISE AND ROBUST CAMERA CALIBRATION
 (51) Int. Cl.
 G06T 11/00 (2006.01)
 (31) 16/257,495 (32) 25.01.19 (33) US
 (43) 13.08.2020
 (72) Eisenmann, Jonathan; Xian, Wenqi; Fisher, Matthew; Shechtman, Elya; Oxholm, Geofrey
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Adobe Inc.
 (11) AU-A-2019283790
 (21) 2019283790 (22) 16.12.2019
 (54) DYNAMIC BRUSH MODEL WITH A SINGLE RGB STAMP TEXTURE
 (51) Int. Cl.
 G06F 3/0484 (2013.01)
 G06T 11/00 (2006.01)
 (31) 16/257,862 (32) 25.01.19 (33) US
 (43) 13.08.2020
 (72) Chen, Zhili
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ADTRAN GmbH
 (11) AU-A-2020200602
 (21) 2020200602 (22) 29.01.2020
 (54) Operating an access service
 (51) Int. Cl.
 H04B 3/32 (2006.01)
 H04B 3/46 (2015.01)
 H04L 12/28 (2006.01)
 (31) 19154212.5 (32) 29.01.19 (33) EP
 (43) 13.08.2020
 (72) KUIPERS, Martin; ASMUSSEN, Nils; JANK, Uwe
 (74) FB Rice Pty Ltd

(71) AgeneBio, Inc.
 (11) AU-A-2020210168
 (21) 2020210168 (22) 28.07.2020
 (54) Methods and compositions for improving cognitive function
 (51) Int. Cl.
 A61K 31/13 (2006.01)
 (43) 13.08.2020
 (62) 2019201994
 (72) SMITH, Gardiner
 (74) Spruson & Ferguson

(71) Aglive International Pty Ltd
 (11) AU-A-2020207833
 (21) 2020207833 (22) 22.07.2020
 (54) System, portable unit and server for associating one or more livestock with a property, and a method of operation thereof
 (51) Int. Cl.
 G06Q 50/02 (2012.01)
 G06F 17/40 (2006.01)
 (43) 13.08.2020
 (62) 2018267599
 (72) RYAN, John Paul; MCCONACHY, Stewart Robert
 (74) Wallington-Dummer

Alkalest, Inc. see The Board of Trustees of the Leland Stanford Junior University
 (21) 2020210181

(71) Allergan, Inc.
 (11) AU-A-2020207835
 (21) 2020207835 (22) 23.07.2020
 (54) Ester prodrugs of gamma-lactams and their use
 (51) Int. Cl.
 C07D 409/12 (2006.01)
 A61K 31/4025 (2006.01)
 A61P 27/02 (2006.01)
 A61P 27/06 (2006.01)
 (43) 13.08.2020
 (62) 2015327817
 (72) Burke, Robert M.; Im, Wha Bin
 (74) Davies Collison Cave Pty Ltd

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2020207874
 (21) 2020207874 (22) 24.07.2020
 (54) Tmprs6 iRNA compositions and methods of use thereof
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/713 (2006.01)
 C12N 9/64 (2006.01)
 (43) 13.08.2020
 (62) 2014268529
 (72) BUTLER, James; BETTENCOURT, Brian; RAJEEV, Kallanthottathil G.; MAIER, Martin; CHARISSE, Klaus
 (74) Griffith Hack

(71) ALSTOM Transport Technologies
 (11) AU-A-2020200401
 (21) 2020200401 (22) 21.01.2020
 (54) Methods and devices for monitoring train integrity
 (51) Int. Cl.
 B61L 23/00 (2006.01)
 (31) 201941003444 (32) 28.01.19 (33) IN

Applications Open to Public Inspection - Name Index cont'd

- (43) 13.08.2020
(72) Ganesan, M.
(74) Michael Buck IP
-
- (71) ALSTOM Transport Technologies
(11) AU-A-2020200493
(21) 2020200493 (22) 23.01.2020
(54) Train detection system for a railway track section, associated railway track section, and associated method for detecting presence of a railway vehicle on a track section
(51) Int. Cl.
B61L 1/00 (2006.01)
(31) 16/259,243 (32) 28.01.19 (33) US
(43) 13.08.2020
(72) Cooper, Jared; Nagrodsky, Nicholas
(74) Davies Collison Cave Pty Ltd
-
- (71) Angel Playing Cards Co., Ltd.
(11) AU-A-2020207871
(21) 2020207871 (22) 24.07.2020
(54) Recognition system
(51) Int. Cl.
A63F 13/85 (2014.01)
(43) 13.08.2020
(62) 2018263987
(72) Shigeta, Yasushi
(74) Davies Collison Cave Pty Ltd
-
- (71) Anuncia, Inc
(11) AU-A-2020210186
(21) 2020210186 (22) 28.07.2020
(54) Systems and methods for shunting fluid
(51) Int. Cl.
A61M 25/14 (2006.01)
A61B 17/22 (2006.01)
A61B 18/24 (2006.01)
(43) 13.08.2020
(62) 2018256474
(72) ANAND, P.J.; SINGH, Deep Arjun; BROPHY, Morgan; FALLON, Timothy; DEGON, Robert; ATTAR, Matthew; WONG, Anthony; WALLER, Allison; EAST, Andrew; McINTYRE, Jon T.
(74) Spruson & Ferguson
-
- (71) Apple Inc.
(11) AU-A-2020207867
(21) 2020207867 (22) 24.07.2020
(54) Intelligent automated assistant in a media environment
(51) Int. Cl.
G06F 3/0488 (2013.01)
(43) 13.08.2020
(62) 2018260958
(72) Napolitano, Lia T.; Hwang, Grace H.; Penha, Henrique D.; Shaw, Jeremiah D.; Fino, Jorge S.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Astellas Pharma, Inc.; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
(11) AU-A-2020210165
(21) 2020210165 (22) 27.07.2020
- (54) Therapy involving antibodies against claud-
in 18.2 for treatment of cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
(43) 13.08.2020
(62) 2019201513
(72) SAHIN, Ugur; TURECI, Ozlem
(74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
(11) AU-A-2020205309
(21) 2020205309 (22) 16.07.2020
(54) Needle magnetizer
(51) Int. Cl.
A61M 5/42 (2006.01)
H01F 13/00 (2006.01)
(43) 13.08.2020
(62) 2018250205
(72) Ma, Yiping; Isaacson, S. Ray; Burkholz, Jonathan Karl; Jensen, Brian; Robinaugh, Daniel; Sanchez, Derek
(74) Dark IP
-
- (71) Becton, Dickinson and Company
(11) AU-A-2020210178
(21) 2020210178 (22) 28.07.2020
(54) Leak-free stopper for a syringe assembly having low breakloose and sustaining forces
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
C08K 5/20 (2006.01)
C08L 23/06 (2006.01)
C08L 27/18 (2006.01)
C08L 53/00 (2006.01)
C08L 53/02 (2006.01)
(43) 13.08.2020
(62) 2019219839
(72) Prasad, Shishir; Cojocariu, Gheorghe; Kaliyamoorthy, Sathya; Smith, Chad; Kulshrestha, Ankur; Giddes, Richard G.; Bonczynski, Gerald; Addae-Mensah, Kweku
(74) FB Rice Pty Ltd
-
- (71) Bedford Systems LLC
(11) AU-A-2020205285
(21) 2020205285 (22) 15.07.2020
(54) BEVERAGE MACHINE WITH THERMOELECTRIC COOLER, HEAT PIPE AND HEAT SINK ARRANGEMENT
(51) Int. Cl.
F25B 21/02 (2006.01)
A47J 31/40 (2006.01)
B67D 1/08 (2006.01)
(43) 13.08.2020
(62) 2015336150
(72) Grubb, Scott; Fedorka, Thomas; Mackey, Steven; Chopra, Pranav; Gao, Qian; Gordon, Jeremy B.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bibo Barmaid LLC
(11) AU-A-2020210146
(21) 2020210146 (22) 27.07.2020
(54) Cold beverage dispenser
(51) Int. Cl.
A47J 43/27 (2006.01)
B65D 81/32 (2006.01)
B67D 1/00 (2006.01)
(43) 13.08.2020
(62) 2015292625
(72) Walker, Debra L.
(74) HopgoodGanim
-
- (71) BioMech Sensor LLC
(11) AU-A-2020200447
(21) 2020200447 (22) 22.01.2020
(54) SYSTEMS AND METHODS FOR ELASTIC DELIVERY, PROCESSING, AND STORAGE FOR WEARABLE DEVICES BASED ON SYSTEM RESOURCES
(51) Int. Cl.
G06F 1/26 (2006.01)
(31) 16/257,662 (32) 25.01.19 (33) US
(43) 13.08.2020
(72) Douglas, John; Fornari, Frank; Rowberg, Jeff
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Biosceptre (UK) Limited
(11) AU-A-2020210185
(21) 2020210185 (22) 28.07.2020
(54) Chimeric antigen receptors and uses thereof
(51) Int. Cl.
C12N 15/62 (2006.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C07K 19/00 (2006.01)
C12N 5/0781 (2010.01)
C12N 5/0783 (2010.01)
(43) 13.08.2020
(62) 2016318230
(72) Coombs, Justin Taylor; Barry, Simon Charles; Sadlon, Timothy John
(74) FPA Patent Attorneys Pty Ltd
-
- Bishop, I.C. see Presswood Jr., R.G.
(21) 2020207838
-
- (71) Bristol-Myers Squibb Company
(11) AU-A-2020210152
(21) 2020210152 (22) 27.07.2020
(54) MODIFIED FGF-21 POLYPEPTIDES AND USES THEREOF
(51) Int. Cl.
C07K 14/50 (2006.01)
A61K 38/00 (2006.01)
(43) 13.08.2020
(62) 2015335603
(72) Morin, Paul E.; Cohen, Daniel; Mukherjee, Ranjan; Reilly, Timothy P.; Christian, Rose C.; Lipovsek, Dasa; Camphausen, Ray; Krupinski, John
(74) AJ PARK

Applications Open to Public Inspection - Name Index cont'd

(71) Calgon Carbon Corporation
 (11) AU-A-2020207842
 (21) 2020207842 (22) 23.07.2020
 (54) CARBON SORBENTS FOR THE REMOVAL OF NITROGEN OXIDES AND METHODS FOR MAKING THE SAME
 (51) Int. Cl.
B01J 20/10 (2006.01)
 (43) 13.08.2020
 (62) 2016205029
 (72) Doughty, David T.; McNamara, Gina L.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) California Expanded Metal Products Company
 (11) AU-A-2019250152
 (21) 2019250152 (22) 16.10.2019
 (54) WALL JOINT FIRE OR SOUND BLOCK COMPONENT AND RELATED WALL ASSEMBLIES
 (51) Int. Cl.
E04B 1/94 (2006.01)
E04B 1/68 (2006.01)
E04B 2/74 (2006.01)
 (31) 62/796,500 (32) 24.01.19 (33) US
 (43) 13.08.2020
 (72) Pilz, Donald Anthony
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Cambria Company LLC
 (11) AU-A-2020207836
 (21) 2020207836 (22) 23.07.2020
 (54) PROCESSED SLABS, AND SYSTEMS AND METHODS RELATED THERETO
 (51) Int. Cl.
B28B 1/14 (2006.01)
B29C 41/18 (2006.01)
C03B 19/02 (2006.01)
C04B 14/06 (2006.01)
C04B 103/54 (2006.01)
 (43) 13.08.2020
 (62) 2015305694
 (72) Grzeskowiak II, Jon Louis; Davis, Martin E.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Carbontrack Pty Ltd
 (11) AU-A-2020205250
 (21) 2020205250 (22) 15.07.2020
 (54) System and Method for Monitoring and Control of Appliances
 (51) Int. Cl.
H02J 13/00 (2006.01)
G01R 11/30 (2006.01)
G05B 13/00 (2006.01)
G06Q 50/06 (2012.01)
 (43) 13.08.2020
 (62) 2018201515
 (72) LIVADARAS, Spyridon; HARRIDGE, Evan Neil; KALLAMKOTE, Shavaj
 (74) Pipers Intellectual Property

(71) CareFusion 303, Inc.
 (11) AU-A-2020210161
 (21) 2020210161 (22) 27.07.2020

(54) Medication retrieval optimization
 (51) Int. Cl.
G06Q 20/24 (2012.01)
G06Q 20/22 (2012.01)
 (43) 13.08.2020
 (62) 2014268829
 (72) Utech, Thomas William; Jaskela, Maria Consolacion; Webster, William Lee
 (74) FB Rice Pty Ltd

(71) CareFusion 303, Inc.
 (11) AU-A-2020210162
 (21) 2020210162 (22) 27.07.2020
 (54) Medication preparation queue
 (51) Int. Cl.
G06Q 50/22 (2012.01)
 (43) 13.08.2020
 (62) 2014268828
 (72) Jaskela, Maria Consolacion; Webster, William Lee; Utech, Thomas William; Vanderveen, Timothy W.
 (74) FB Rice Pty Ltd

(71) CareFusion 303, Inc.
 (11) AU-A-2020210179
 (21) 2020210179 (22) 28.07.2020
 (54) Needleless connector with support member
 (51) Int. Cl.
A61M 39/24 (2006.01)
 (43) 13.08.2020
 (62) 2018214010
 (72) Yeh, Jonathan; Zollinger, Christopher J.; Mansour, George Michel; Quach, Matthew
 (74) FB Rice Pty Ltd

(71) CASIO COMPUTER CO., LTD.
 (11) AU-A-2020200338
 (21) 2020200338 (22) 17.01.2020
 (54) Image searching apparatus, classifier training method, and program
 (51) Int. Cl.
G06K 9/66 (2006.01)
G06F 16/55 (2019.01)
G06T 7/174 (2017.01)
 (31) 2019-010257 (32) 24.01.19 (33) JP
 2019-217687 02.12.19 JP
 (43) 13.08.2020
 (72) TESHIMA, Yoshihiro
 (74) Griffith Hack

(71) Celgene Corporation
 (11) AU-A-2020210144
 (21) 2020210144 (22) 27.07.2020
 (54) Methods of expanding T cells
 (51) Int. Cl.
C12N 5/071 (2010.01)
 (43) 13.08.2020
 (62) 2014302771
 (72) Abbot, Stewart; Foss, Willard; Daniel, Thomas
 (74) FB Rice Pty Ltd

(71) Citrix Systems, Inc.
 (11) AU-A-2019284107
 (21) 2019284107 (22) 29.01.2019

(54) Systems and methods of enabling fast user access to remote desktops
 (51) Int. Cl.
H04L 29/06 (2006.01)
 (43) 13.08.2020
 (72) Liu, Lei; Liu, Yeping; Lei, Cao
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) CITRIX SYSTEMS, INC.
 (11) AU-A-2020210176
 (21) 2020210176 (22) 28.07.2020
 (54) SYSTEMS AND METHODS FOR EM-BEDDING DATA IN REMOTE SESSION DISPLAYS
 (51) Int. Cl.
G06F 21/16 (2013.01)
H04N 1/32 (2006.01)
 (43) 13.08.2020
 (62) 2019229930
 (72) CHEN, Hao
 (74) AJ PARK

(71) Colgate-Palmolive Company; Omron Healthcare Co., Ltd.
 (11) AU-A-2020210139
 (21) 2020210139 (22) 27.07.2020
 (54) Electric toothbrush and method for operating an electric toothbrush
 (51) Int. Cl.
A61C 17/02 (2006.01)
A61C 17/22 (2006.01)
A61C 17/34 (2006.01)
 (43) 13.08.2020
 (62) 2018253540
 (72) Yoshida, Hideaki; Kitamura, Masashi; Katano, Mamoru; Morikawa, Sakae
 (74) Shelston IP Pty Ltd.

ColubrisMX, Inc. see The Board of Regents of the University of Texas System
 (21) 2020210173

(71) Conair Corporation
 (11) AU-A-2020207832
 (21) 2020207832 (22) 22.07.2020
 (54) Curling iron apparatus with releasable clamp
 (51) Int. Cl.
A45D 1/04 (2006.01)
A45D 1/14 (2006.01)
A45D 6/00 (2006.01)
 (43) 13.08.2020
 (62) 2015226956
 (72) HEIN, Duane Charles
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-A-2020210140
 (21) 2020210140 (22) 27.07.2020
 (54) System and method for local three dimensional volume reconstruction using a standard fluoroscope
 (51) Int. Cl.
A61B 34/20 (2016.01)
G06T 7/62 (2017.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 13.08.2020
 (62) 2019200594
 (72) WEINGARTEN, Oren P.; BARAK, Ron;
 BIRENBAUM, Ariel; ALEXANDRONI,
 Guy
 (74) Spruson & Ferguson

(71) CSR Building Products Limited
 (11) AU-A-2020207846
 (21) 2020207846 (22) 23.07.2020
 (54) WALL STRUCTURE AND METHOD
 (51) Int. Cl.
E04B 2/28 (2006.01)
E04B 1/82 (2006.01)
E04B 2/00 (2006.01)

(43) 13.08.2020
 (62) 2018204722
 (72) BAX, Chad
 (74) Griffith Hack

(71) Current Lighting Solutions, LLC
 (11) AU-A-2020210150
 (21) 2020210150 (22) 27.07.2020
 (54) COLOR STABLE RED-EMITTING
 PHOSPHORS
 (51) Int. Cl.
C09K 11/61 (2006.01)

(43) 13.08.2020
 (62) 2018217203
 (72) Murphy, James Edward; Nammalwar,
 Prasanth Kumar; Karkada, Nagaveni; Ly-
 ons, Robert Joseph; Chowdhury, Ash-
 faqul Islam; Setlur, Anant Achyut; Gar-
 cia, Florencio; Beers, William Winder; Du,
 Fangming
 (74) Phillips Ormonde Fitzpatrick

(71) Deere & Company
 (11) AU-A-2020210184
 (21) 2020210184 (22) 28.07.2020
 (54) Commodity cart tank with upper and lower
 fill openings
 (51) Int. Cl.
A01C 7/08 (2006.01)
B65G 53/16 (2006.01)
 (43) 13.08.2020
 (62) 2016201141
 (72) Borkgren, Stanley R.; Mentzer, Matthew J.;
 Jardon, Ryan C.; Graham, William Douglas
 (74) Davies Collison Cave Pty Ltd

(71) Dexcom, Inc.
 (11) AU-A-2020207865
 (21) 2020207865 (22) 24.07.2020
 (54) Flexible analyte sensors
 (51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/1486 (2006.01)
C12Q 1/02 (2006.01)

(43) 13.08.2020
 (62) 2018209930
 (72) WANG, Shanger; HEADEN, Devon
 M.; BÖHM, Sebastian; LEE, Ted Tang;
 HUGHES, Jonathan; SIMPSON, Peter C.;
 ZOU, Jiong
 (74) FB Rice Pty Ltd

(71) Duke University
 (11) AU-A-2020210149
 (21) 2020210149 (22) 27.07.2020
 (54) NON-REGULAR ELECTRICAL STIM-
 ULATION PATTERNS FOR IM-
 PROVED EFFICIENCY IN TREATING
 PARKINSON'S DISEASE

(51) Int. Cl.
A61N 1/05 (2006.01)

(43) 13.08.2020
 (62) 2018204710
 (72) Grill, Warren M.; Brocker, David T.;
 Birdno, Merrill
 (74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd

(71) Embody Orthopaedic Ltd
 (11) AU-A-2020207862
 (21) 2020207862 (22) 23.07.2020
 (54) HOLDER FOR AN ACETABULAR CUP
 IMPLANT

(51) Int. Cl.
A61F 2/46 (2006.01)

(43) 13.08.2020
 (62) 2017296119
 (72) Wozencroft, Robert
 (74) Phillips Ormonde Fitzpatrick

(71) ENSCO, Inc.
 (11) AU-A-2020200657
 (21) 2020200657 (22) 30.01.2020
 (54) Systems and methods for inspecting a rail-
 road
 (51) Int. Cl.
B61L 23/04 (2006.01)
 (31) 62/799,033 (32) 30.01.19 (33) US
 (43) 13.08.2020
 (72) Dick, Matthew; Ford, David; Liu, Zhipeng;
 Yilma, Samson
 (74) Davies Collison Cave Pty Ltd

(71) Envisia Therapeutics, Inc
 (11) AU-A-2020207819
 (21) 2020207819 (22) 22.07.2020
 (54) IMPLANT APPLICATORS
 (51) Int. Cl.
A61F 9/00 (2006.01)
A61M 5/158 (2006.01)
 (43) 13.08.2020
 (62) 2017321980
 (72) NADKARNI, Akshay Nitish; GRETCHEN,
 Willard; CORSON, Andrew; WALKER,
 Matthew; NAVRATIL, Tomas
 (74) K&L Gates

(71) EUROIMMUN Medizinische Labordiag-
 nostika AG
 (11) AU-A-2020200382
 (21) 2020200382 (22) 20.01.2020
 (54) Serological detection of Plasmodium anti-
 bodies
 (51) Int. Cl.
G01N 33/569 (2006.01)
A61K 39/015 (2006.01)
 (31) 19153611.9 (32) 24.01.19 (33) EP

(43) 13.08.2020
 (72) DEERBERG, Andrea; PROBST, Chris-
 tian; STEINHAGEN, Katja; BÖTHFÜR,
 Jana; KRUSE, Tobias; KLEMENS, Oliver;
 MENGE, Babet; UNGER, Mandy
 (74) Spruson & Ferguson

(71) Evogene Ltd.
 (11) AU-A-2020209370
 (21) 2020209370 (22) 27.07.2020
 (54) Isolated polynucleotides and polypeptides,
 and methods of using same for increasing
 abiotic stress tolerance, yield, growth rate,
 vigor, biomass, oil content, and/or nitrogen
 use efficiency of plants

(51) Int. Cl.
A01H 1/00 (2006.01)
A01H 3/00 (2006.01)

(43) 13.08.2020
 (62) 2018203260
 (72) AYAL, Sharon; VINOCUR, Basia Judith;
 DIBER, Alex; KARCHI, Hagai; PORATY,
 Limor
 (74) Spruson & Ferguson

(71) Evogene Ltd.
 (11) AU-A-2020210193
 (21) 2020210193 (22) 28.07.2020
 (54) Isolated polynucleotides and polypeptides,
 and methods of using same for increasing
 plant yield and/or agricultural characterist-
 ics
 (51) Int. Cl.
C12P 21/06 (2006.01)
 (43) 13.08.2020
 (62) 2018271407
 (72) EMMANUEL, Eyal; DIBER, Alex; POL-
 LOCK, Sarah Rachel; KARCHI, Hagai
 (74) Spruson & Ferguson

(71) Evonik Operations GmbH
 (11) AU-A-2020207864
 (21) 2020207864 (22) 24.07.2020
 (54) Production of fine-pored PMMA foams us-
 ing nucleating agents
 (51) Int. Cl.
C08J 9/00 (2006.01)
C08F 20/14 (2006.01)
C08K 3/36 (2006.01)
C08L 33/12 (2006.01)
 (43) 13.08.2020
 (62) 2016239890
 (72) RICHTER, Thomas; SEIPEL, Chris-
 toph; BERNHARD, Kay; KRISH-
 NAMOORTHY, Sivakumara K.;
 BUHLER, Sebastian
 (74) Baldwins Intellectual Property

Excicure, Inc. see Northwestern University
 (21) 2020210182

(71) FlexSteel Pipeline Technologies, Inc.
 (11) AU-A-2020210155
 (21) 2020210155 (22) 27.07.2020
 (54) Pipe coil skid and method of use
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- B65D 19/44** (2006.01)
B21C 47/22 (2006.01)
B60P 7/00 (2006.01)
B60P 7/06 (2006.01)
B60P 7/12 (2006.01)
B65D 19/28 (2006.01)
(43) 13.08.2020
(62) 2017288915
(72) Reedy, Max; Winn, Alex; Parker, Peter
(74) Spruson & Ferguson
-
- (71)** Frank's International, LLC
(11) AU-A-2020200313
(21) 2020200313 **(22)** 16.01.2020
(54) STAND BUILDING USING A HORSE-SHOE SLIP ELEVATOR
(51) Int. Cl.
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
E21B 19/15 (2006.01)
(31) 16/258,859 **(32)** 28.01.19 **(33)** US
(43) 13.08.2020
(72) Moss, Alfred; Guidry, Nicholas; Smith, Logan; Neuville, Dax Joseph; Brown, Dougal
(74) Origin Patent and Trade Mark Attorneys
-
- (71)** Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2020210163
(21) 2020210163 **(22)** 27.07.2020
(54) DEVICE FOR PROMOTING THE GROWTH OF PLANTS
(51) Int. Cl.
A01G 31/04 (2006.01)
(43) 13.08.2020
(62) 2018275644
(72) VOGEL, Simon; SCHILLBERG, Stefan
(74) Griffith Hack
-
- (71)** Fusion Holdings Limited
(11) AU-A-2020200078
(21) 2020200078 **(22)** 06.01.2020
(54) Systems and methods for authorizing user access to restricted content
(51) Int. Cl.
G06F 21/30 (2013.01)
H04L 9/32 (2006.01)
(31) 1901296.2 **(32)** 30.01.19 **(33)** GB
(43) 13.08.2020
(72) Gibb, Taylor B.
(74) Spruson & Ferguson
-
- (71)** General Electric Company
(11) AU-A-2020207831
(21) 2020207831 **(22)** 22.07.2020
(54) PLATELET ACTIVATION AND GROWTH FACTOR RELEASE USING ELECTRIC PULSES
(51) Int. Cl.
G01N 33/49 (2006.01)
A61B 18/12 (2006.01)
A61K 35/19 (2015.01)
C12M 1/00 (2006.01)
C12M 1/42 (2006.01)
C12N 13/00 (2006.01)
H03K 3/00 (2006.01)
-
- (43)** 13.08.2020
(62) 2015206756
(72) Neculaes, Vasile Bogdan; Torres, Andrew Soliz; Caiafa, Antonio; Lee, Brian Duh-Lan; Garner, Allen Lawrence
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Genesys Telecommunications Laboratories, Inc.
(11) AU-A-2020210156
(21) 2020210156 **(22)** 27.07.2020
(54) SYSTEM AND METHOD FOR AUTOMATIC QUALITY MANAGEMENT IN A CONTACT CENTER ENVIRONMENT
(51) Int. Cl.
G06Q 10/06 (2012.01)
(43) 13.08.2020
(62) 2017332790
(72) Miller, Derek M.; Brennan, Taylor
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Georg Fischer WAGA NV
(11) AU-A-2020207878
(21) 2020207878 **(22)** 24.07.2020
(54) Coupling device
(51) Int. Cl.
F16L 21/04 (2006.01)
F16L 21/08 (2006.01)
(43) 13.08.2020
(62) 2018264044
(72) Hulsebos, Michel; van der Molen, Arjen Cornelis
(74) FB Rice Pty Ltd
-
- (71)** Geotech Ltd.
(11) AU-A-2020200545
(21) 2020200545 **(22)** 24.01.2020
(54) Natural EM Source Airborne Geophysical Surveying System
(51) Int. Cl.
G01V 3/165 (2006.01)
G01R 33/00 (2006.01)
(31) 62/796,745 **(32)** 25.01.19 **(33)** CA
(43) 13.08.2020
(72) MORRISON, Edward Beverly; TERAN, Carlos Izarra
(74) WRAYS PTY LTD
-
- (71)** Gilead Sciences, Inc.
(11) AU-A-2020210188
(21) 2020210188 **(22)** 28.07.2020
(54) Cobicistat for use in cancer treatments
(51) Int. Cl.
A61K 31/337 (2006.01)
A61K 31/475 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5355 (2006.01)
A61K 31/704 (2006.01)
A61P 35/00 (2006.01)
(43) 13.08.2020
(62) 2017305303
(72) Gonzalez Buenrostro, Ana Zurisadai; Murray, Bernard Patrick; Neve, Richard Michael; Xu, Lianhong
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Goble, E.M.
(11) AU-A-2020210158
(21) 2020210158 **(22)** 27.07.2020
(54) Knee instruments and methods
(51) Int. Cl.
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
(43) 13.08.2020
(62) 2016238176
(72) GOBLE, E. Marlowe; CREGER, Carlyle J.; TRIPLETT, Daniel J.
(74) Spruson & Ferguson
-
- (71)** GOJO INDUSTRIES, INC.
(11) AU-A-2020207849
(21) 2020207849 **(22)** 23.07.2020
(54) COMPOSITIONS AND METHODS WITH EFFICACY AGAINST SPORES AND OTHER ORGANISMS
(51) Int. Cl.
C11D 3/48 (2006.01)
C11D 3/20 (2006.01)
C11D 7/26 (2006.01)
(43) 13.08.2020
(62) 2019201506
(72) Bingham, James Edmund; Macinga, David R.
(74) Collison & Co
-
- (71)** Guangdong Zhaotai Invivo Biomedicine Co., Ltd
(11) AU-A-2019400152
(21) 2019400152 **(22)** 08.03.2019
(54) Novel scFv amino acid sequence, chimeric antigen receptor containing same and application thereof
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 1/00 (2006.01)
(31) 201910081590.8 **(32)** 28.01.19 **(33)** CN
(43) 13.08.2020
(72) LI, Peng; ZHAO, Ruocong; TANG, Zhaoyang; QIN, Le; CUI, Yuanbin; LIN, Simiao; YAO, Yao
(74) FB Rice Pty Ltd
-
- (71)** GVA Consultants AB
(11) AU-A-2020207859
(21) 2020207859 **(22)** 23.07.2020
(54) Marine vessel comprising LG handling system
(51) Int. Cl.
B63B 25/16 (2006.01)
F17C 1/00 (2006.01)
(43) 13.08.2020
(62) 2015397168
(72) ANDRÉ, David; JOELSSON, Emma
(74) Spruson & Ferguson
-
- (71)** Haddy, A.
(11) AU-A-2019208205
(21) 2019208205 **(22)** 24.07.2019
(54) AUGMENTED REALITY SYSTEM FOR ELECTROMAGNETIC BURIED ASSET LOCATION
(51) Int. Cl.
G01V 3/15 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

G01V 3/00 (2006.01)
G06K 9/00 (2006.01)
(31) 16/259,437 **(32)** 28.01.19 **(33)** US
(43) 13.08.2020
(72) Haddy, Alan
(74) Franke Hyland Pty Ltd

(71) Hanwha Corporation
(11) AU-A-2019284137
(21) 2019284137 **(22)** 16.12.2019
(54) Blasting system and operating method thereof

(51) Int. Cl.
F42D 1/045 (2006.01)
(31) KR10-2019-000914 **(32)** 24.01.19 **(33)** KR
(43) 13.08.2020
(72) Kuk, Yong Seok; Shin, Tae Seob
(74) WRAYS PTY LTD

(71) Heron Therapeutics, Inc.
(11) AU-A-2020207850
(21) 2020207850 **(22)** 23.07.2020
(54) Long-acting polymeric delivery systems

(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 47/12 (2006.01)
A61K 47/14 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2006.01)
(43) 13.08.2020
(62) 2015249949
(72) Ottoboni, Thomas B.; Girotti, Lee Ann Lynn
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Hicor Technologies, Inc.
(11) AU-A-2020207876
(21) 2020207876 **(22)** 24.07.2020
(54) Compressor
(51) Int. Cl.
F01C 21/08 (2006.01)
F04C 18/46 (2006.01)
(43) 13.08.2020
(62) 2016242821
(72) WALTON, John; NELSON, Phil; PITTS, Jeremy
(74) FPA Patent Attorneys Pty Ltd

(71) Howmedica Osteonics Corp.
(11) AU-A-2020200466
(21) 2020200466 **(22)** 23.01.2020
(54) CEMENTED ACETABULAR CONSTRUCT WITH LOCKED MODULAR SLEEVE
(51) Int. Cl.
A61F 2/34 (2006.01)
(31) 62/796,784 **(32)** 25.01.19 **(33)** US
(43) 13.08.2020
(72) Roy, Shammodip; Hanssen, Arlen Dale; Abdel, Matthew P.; Pagnano, Mark W.
(74) Phillips Ormonde Fitzpatrick

(71) Howmedica Osteonics Corp.
(11) AU-A-2020200589

(21) 2020200589 **(22)** 28.01.2020
(54) PRESS FIT STEM
(51) Int. Cl.
A61F 2/28 (2006.01)
A61B 17/72 (2006.01)
A61B 17/74 (2006.01)
(31) 62/798,000 **(32)** 29.01.19 **(33)** US
(43) 13.08.2020
(72) Servidio, Damon J.
(74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
(11) AU-A-2020207855
(21) 2020207855 **(22)** 23.07.2020
(54) CLOSED LOOP APERTURE TUNABLE ANTENNA
(51) Int. Cl.
H01Q 5/314 (2015.01)
(43) 13.08.2020
(62) 2017270872
(72) Shi, Ping; Wei, Yonghua
(74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
(11) AU-A-2020207857
(21) 2020207857 **(22)** 23.07.2020
(54) IMAGE ENCODING METHOD AND APPARATUS, AND IMAGE DECODING METHOD AND APPARATUS
(51) Int. Cl.
H04N 19/52 (2014.01)
(43) 13.08.2020
(62) 2016390979
(72) Chen, Huanbang; Lin, Sixin; Yang, Haitao
(74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
(11) AU-A-2020207860
(21) 2020207860 **(22)** 23.07.2020
(54) IMAGE ENCODING METHOD AND APPARATUS, AND IMAGE DECODING METHOD AND APPARATUS
(51) Int. Cl.
H04N 19/52 (2014.01)
(43) 13.08.2020
(62) 2016390979
(72) Chen, Huanbang; Lin, Sixin; Yang, Haitao
(74) Phillips Ormonde Fitzpatrick

(71) Hyprotek, Inc.
(11) AU-A-2020210138
(21) 2020210138 **(22)** 27.07.2020
(54) Port cleaning devices and method of cleaning an intravascular line port
(51) Int. Cl.
A61M 5/00 (2006.01)
A61M 31/00 (2006.01)
B67B 7/00 (2006.01)
(43) 13.08.2020
(62) 2018204820
(72) Tennican, Patrick O.
(74) Spruson & Ferguson

(71) ICM Co., Ltd.
(11) AU-A-2020207879
(21) 2020207879 **(22)** 24.07.2020

(54) Nkx3.2 fragment and pharmaceutical composition comprising same as active ingredient
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/17 (2006.01)
(43) 13.08.2020
(62) 2017358282
(72) Kim, Dae-Won
(74) FB Rice Pty Ltd

(71) IGT
(11) AU-A-2020200480
(21) 2020200480 **(22)** 23.01.2020
(54) System and Method for Wagering on Virtual Elements Overlaying a Sports Betting Field
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 16/256,721 **(32)** 24.01.19 **(33)** US
(43) 13.08.2020
(72) Nelson, Dwayne R.; Filipour, Cameron A.
(74) Clark Intellectual Property Pty Ltd

(71) Illinois Tool Works Inc.
(11) AU-A-2020200495
(21) 2020200495 **(22)** 23.01.2020
(54) Coupler for threaded reinforcing bar
(51) Int. Cl.
E04C 5/18 (2006.01)
(31) 2019900219 **(32)** 24.01.19 **(33)** AU
(43) 13.08.2020
(72) KENNEDY, Bryan
(74) Davies Collison Cave Pty Ltd

(71) Illumina, Inc.
(11) AU-A-2020207826
(21) 2020207826 **(22)** 22.07.2020
(54) System and method for secondary analysis of nucleotide sequencing data
(51) Int. Cl.
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)
(43) 13.08.2020
(62) 2017341069
(72) GARCIA, Francisco Jose; RACZY, Come; DAY, Aaron; CARNEY, Michael J.
(74) FB Rice Pty Ltd

(71) Intervet International B.V.
(11) AU-A-2020210142
(21) 2020210142 **(22)** 27.07.2020
(54) Antagonistic anti-canine PD-1 antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
(43) 13.08.2020
(62) 2014368450
(72) MORSEY, Mohamad; ZHANG, Yuanzheng; BARTELS-MOROZOV, Denise; ERSKINE, Jason; TARPEY, Ian
(74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) Intuit Inc.
 (11) AU-A-2019422010
 (21) 2019422010 (22) 20.11.2019
 (54) Intelligent geofence provisioning
 (51) Int. Cl.
H04W 4/02 (2018.01)
 (31) 16/256,274 (32) 24.01.19 (33) US
 (43) 13.08.2020
 (72) MCINTYRE, Nathan A.; SHIVELY, Devin; YUNDT, Joshua Andrew
 (74) Davies Collison Cave Pty Ltd

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2020207882
 (21) 2020207882 (22) 24.07.2020
 (54) Minoxidil-containing hair growth composition
 (51) Int. Cl.
A61K 8/49 (2006.01)
A61K 8/02 (2006.01)
A61K 8/04 (2006.01)
A61K 8/06 (2006.01)
A61K 8/34 (2006.01)
A61K 8/37 (2006.01)
A61K 8/67 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/505 (2006.01)
A61K 47/10 (2006.01)
A61K 47/12 (2006.01)
A61K 47/14 (2006.01)
A61K 47/18 (2006.01)
A61Q 7/00 (2006.01)
 (43) 13.08.2020
 (62) 2015284348
 (72) Wu, Jeffrey M.
 (74) Shelston IP Pty Ltd.

(71) LG Electronics Inc.
 (11) AU-A-2020207851
 (21) 2020207851 (22) 23.07.2020
 (54) Washing machine
 (51) Int. Cl.
D06F 39/08 (2006.01)
D06F 37/04 (2006.01)
 (43) 13.08.2020
 (62) 2018260955
 (72) Lee, Junghoon; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun; Kim, Hyundong; Jung, Hwanjin
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-A-2020207853
 (21) 2020207853 (22) 23.07.2020
 (54) Laundry treating apparatus
 (51) Int. Cl.
D06F 39/08 (2006.01)
D06F 37/04 (2006.01)
 (43) 13.08.2020
 (62) 2018260951
 (72) Lee, Junghoon; Woo, Kyungchul; Kim, Jaehyun; Im, Myunghun; Kim, Hyundong; Jung, Hwanjin
 (74) Davies Collison Cave Pty Ltd

(71) MAC Valves, Inc.
 (11) AU-A-2020200553
 (21) 2020200553 (22) 24.01.2020
 (54) Solenoid Pump
 (51) Int. Cl.
F04B 17/04 (2006.01)
F04B 43/04 (2006.01)
F04B 45/047 (2006.01)
F16K 15/00 (2006.01)
 (31) 16/260,741 (32) 29.01.19 (33) US
 (43) 13.08.2020
 (72) LANDACRE, Brett; NEFF, Matthew; SIMMONDS, Jeffrey
 (74) WRAYS PTY LTD

(71) MAC Valves, Inc.
 (11) AU-A-2020200555
 (21) 2020200555 (22) 24.01.2020
 (54) Proportional Flow Control Valve Poppet With Flow Control Needle
 (51) Int. Cl.
F16K 31/04 (2006.01)
F16K 3/24 (2006.01)
G05D 7/00 (2006.01)
 (31) 16/258,993 (32) 28.01.19 (33) US
 (43) 13.08.2020
 (72) WILLIAMS, Kevin C.; SOBKA, David M.
 (74) WRAYS PTY LTD

(71) Magic Leap, Inc.
 (11) AU-A-2020210147
 (21) 2020210147 (22) 27.07.2020
 (54) System and method for augmented and virtual reality
 (51) Int. Cl.
G02B 27/01 (2006.01)
A61B 3/10 (2006.01)
 (43) 13.08.2020
 (62) 2019240661
 (72) Miller, Samuel A.; Abovitz, Rony
 (74) Davies Collison Cave Pty Ltd

(71) Medtronic Minimed, Inc.
 (11) AU-A-2020207811
 (21) 2020207811 (22) 22.07.2020
 (54) Infusion systems and methods for automated mitigation of exercise effects
 (51) Int. Cl.
G16H 20/17 (2018.01)
A61M 5/172 (2006.01)
G16H 40/63 (2018.01)
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
A61M 5/142 (2006.01)
G16H 20/30 (2018.01)
 (43) 13.08.2020
 (62) 2017340512
 (72) Roy, Anirban
 (74) FPA Patent Attorneys Pty Ltd

(71) Mills Brands Pty Ltd
 (11) AU-A-2019200517
 (21) 2019200517 (22) 25.01.2019
 (54) COLLAPSIBLE GAZEBO AND SUPPORT FRAME THEREFOR
 (51) Int. Cl.
E04H 15/50 (2006.01)

E04H 15/46 (2006.01)
 (43) 13.08.2020
 (72) Mills, David
 (74) Franke Hyland Pty Ltd

(71) Nakamura, K.
 (11) AU-A-2019271976
 (21) 2019271976 (22) 27.11.2019
 (54) Allocation system for subordinate
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 50/10 (2012.01)
 (31) 2019-011238 (32) 25.01.19 (33) JP
 (43) 13.08.2020
 (72) Nakamura, Kazuto
 (74) Shelston IP Pty Ltd.

(71) Nantong University
 (11) AU-A-2020204624
 (21) 2020204624 (22) 23.06.2020
 (54) Spectrum sensing method based on symmetrical peaks of cyclic autocorrelation function of modulated signal
 (51) Int. Cl.
H04B 17/382 (2015.01)
 (31) 201910659454.2 (32) 22.07.19 (33) CN
 (43) 13.08.2020
 (72) ZHANG, Shibing; WU, Jianrong; ZHANG, Shuo; ZHANG, Xiaoge; CHEN, Yonghong; CHEN, Jiajun
 (74) Madderns Pty Ltd

(71) Nokia Technologies Oy
 (11) AU-A-2020210154
 (21) 2020210154 (22) 27.07.2020
 (54) Wireless routing
 (51) Int. Cl.
H04W 40/06 (2009.01)
H04W 8/18 (2009.01)
H04W 12/02 (2009.01)
H04W 84/18 (2009.01)
 (43) 13.08.2020
 (62) 2015386670
 (72) NOLAN, Julian Charles; COX, Christopher Ian; BISWAS, Debmalya; LAWRENSEN, Matthew John
 (74) Spruson & Ferguson

(71) Northrop Grumman Systems Corporation
 (11) AU-A-2020210132
 (21) 2020210132 (22) 27.07.2020
 (54) ZZZ coupler for superconducting qubits
 (51) Int. Cl.
G06N 99/00 (2010.01)
 (43) 13.08.2020
 (62) 2018230035
 (72) FERGUSON, David George; PRZYBYLSZ, Anthony Joseph; STRAND, Joel D.
 (74) Spruson & Ferguson

(71) Northwestern University; Exicure, Inc.
 (11) AU-A-2020210182
 (21) 2020210182 (22) 28.07.2020
 (54) Liposomal Particles, Methods of Making Same and Uses Thereof
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

A61K 8/14 (2006.01)
(43) 13.08.2020
(62) 2014383024
(72) Mirkin, Chad A.; Nguyen, Sonbinh T.; Banga, Resham Singh; Chernyak, Natalia; Gryaznov, Sergei; Radovic-Moreno, Aleksandar; Mader, Christopher
(74) WRAYS PTY LTD

(71) NOVOLUTO GmbH
(11) AU-A-2020200457
(21) 2020200457 **(22)** 22.01.2020
(54) Stimulation device for a male penis
(51) Int. Cl.
A61H 1/00 (2006.01)
A61H 19/00 (2006.01)
(31) 19153494.0 **(32)** 24.01.19 **(33)** EP
(43) 13.08.2020
(72) Kirsten, Enrico; Zegenhagen, Mark Tobias
(74) Spruson & Ferguson

(71) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD
(11) AU-A-2020210166
(21) 2020210166 **(22)** 28.07.2020
(54) A rugged waterproof enclosure comprises a metallic body with fins, nylon end and top panels to accommodate input I output ports, indicators, vent, controls and (for example) battery compartments, devised to provide flexibility in application and with various waterproofing, in particular radial sealing between body and end panels, and protective features.
(51) Int. Cl.
H05K 5/06 (2006.01)
H05K 7/20 (2006.01)
(43) 13.08.2020
(62) 2015252089
(72) Harvey, Matthew James; Dobson, Nicholas
(74) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD

Omron Healthcare Co., Ltd. see Colgate-Palmolive Company
(21) 2020210139

(71) OPKO Biologics Ltd.
(11) AU-A-2020203459
(21) 2020203459 **(22)** 26.05.2020
(54) Long-acting coagulation factors and methods of producing same
(51) Int. Cl.
C07K 1/107 (2006.01)
A61K 9/38 (2006.01)
A61K 9/64 (2006.01)
A61K 38/37 (2006.01)
C07K 14/755 (2006.01)
C12N 9/64 (2006.01)
C12Q 1/56 (2006.01)
(43) 13.08.2020
(62) 2016280867
(72) Fima, Udi Eyal; Hart, Gili
(74) Griffith Hack

(71) Ortal - Heating & Air Conditioning Systems Ltd.
(11) AU-A-2020200575
(21) 2020200575 **(22)** 28.01.2020
(54) A log-like block for a gas burner and a method for producing the same
(51) Int. Cl.
F24C 3/00 (2006.01)
F24B 1/18 (2006.01)
(31) 62/797,279 **(32)** 27.01.19 **(33)** US
(43) 13.08.2020
(72) Gross, Benjamin-Tal
(74) Shelston IP Pty Ltd.

(71) Pearl Therapeutics, Inc.
(11) AU-A-2020210160
(21) 2020210160 **(22)** 27.07.2020
(54) COMPOSITIONS, METHODS & SYSTEMS FOR RESPIRATORY DELIVERY OF TWO OR MORE ACTIVE AGENTS
(51) Int. Cl.
A61K 9/12 (2006.01)
(43) 13.08.2020
(62) 2018282272
(72) Vehring, Reinhard; Hartman, Michael Steven; Smith, Adrian Edward; Joshi, Vidya B.; Dwivedi, Sarvajna Kumar; Lechuga-Ballesteros, David
(74) Phillips Ormonde Fitzpatrick

(71) Pfizer Inc.
(11) AU-A-2020210145
(21) 2020210145 **(22)** 27.07.2020
(54) Combination of an OX40 agonist and a 4-1BB agonist monoclonal antibody for treating cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
(43) 13.08.2020
(62) 2017211540
(72) Long, Hua; Thall, Aron David
(74) Allens Patent & Trade Mark Attorneys

Pfizer Inc. see Verastem, Inc.
(21) 2020210153

(71) President and Fellows of Harvard College
(11) AU-A-2020207837
(21) 2020207837 **(22)** 23.07.2020
(54) Mutant Cas9 proteins
(51) Int. Cl.
C12N 15/00 (2006.01)
C07H 21/04 (2006.01)
C07K 1/00 (2006.01)
C12N 9/16 (2006.01)
(43) 13.08.2020
(62) 2014353128
(72) CHAVEZ, Alejandro; POELWIJK, Franck; CHURCH, George M.
(74) Davies Collison Cave Pty Ltd

(71) Presswood Jr., R.G.; Bishop, I.C.
(11) AU-A-2020207838
(21) 2020207838 **(22)** 23.07.2020

(54) Method to recycle plastics, electronics, munitions or propellants using a metal reactant alloy composition
(51) Int. Cl.
A62D 3/32 (2007.01)
C10B 47/26 (2006.01)
C10B 49/14 (2006.01)
C10B 53/07 (2006.01)
(43) 13.08.2020
(62) 2016263440
(72) PRESSWOOD JR., Ronald G.; BISHOP, Ian C.
(74) Allens Patent & Trade Mark Attorneys

(71) ProAgni Pty Ltd
(11) AU-A-2020210180
(21) 2020210180 **(22)** 28.07.2020
(54) Animal feed composition
(51) Int. Cl.
A23K 50/10 (2016.01)
(43) 13.08.2020
(62) 2018344097
(72) Bell, Robert; Soulsby, Fiona; Campbell, Lachlan
(74) FB Rice Pty Ltd

(71) Progress Mfg. Inc.
(11) AU-A-2020200552
(21) 2020200552 **(22)** 24.01.2020
(54) System and method for attaching a trailer to a tow vehicle
(51) Int. Cl.
B60D 1/36 (2006.01)
(31) 62/797,123 **(32)** 25.01.19 **(33)** US
(43) 13.08.2020
(72) Anderson, Jed K.; Harper, Jason R.; Lundgreen, David F.
(74) FB Rice Pty Ltd

(71) Prysmian S.p.A.
(11) AU-A-2020200569
(21) 2020200569 **(22)** 28.01.2020
(54) Optical cable tensioning member, system and method
(51) Int. Cl.
G02B 6/44 (2006.01)
(31) 10201900001385 **(32)** 30.01.19 **(33)** IT
(43) 13.08.2020
(72) Pera Golzavez, Gerard; Abbiati, Fabio
(74) Davies Collison Cave Pty Ltd

(71) PTC Therapeutics, Inc.
(11) AU-A-2020207880
(21) 2020207880 **(22)** 24.07.2020
(54) Polymorphic and amorphous forms of (R)-2-hydroxy-2-methyl-4-(2,4,5-trimethyl-3,6-dioxocyclohexa-1,4-dienyl)butanamide
(51) Int. Cl.
C07C 235/78 (2006.01)
A61K 31/122 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 13.08.2020
(62) 2015364640
(72) Mollard, Paul; Schrader, William D.; Kheifets, Viktoria; Trimmer, Jeffrey K
(74) FB Rice Pty Ltd
-
- (71) QUANTA ASSOCIATES, L.P.
(11) AU-A-2020210195
(21) 2020210195 (22) 29.07.2020
(54) FLEXIBLE ELECTRICAL ISOLATION DEVICE
(51) Int. Cl.
F16G 11/05 (2006.01)
H02G 1/04 (2006.01)
H02G 15/24 (2006.01)
(43) 13.08.2020
(62) 2019219794
(72) WABNEGGER, David Karl; PALMER, Robert Wayne; GREER, Jody Milton; BOUDREAU, Michael Howard
(74) AJ PARK
-
- (71) Sargent, K.
(11) AU-A-2019200473
(21) 2019200473 (22) 24.01.2019
(54) PU Holed Hair Weft (Smooth Weft)
(51) Int. Cl.
A41G 5/00 (2006.01)
(43) 13.08.2020
(72) Sargent, Kristal Jayne
(74) Kristal jayne Sargent
-
- (71) Schneider Electric Industries SAS
(11) AU-A-2020200638
(21) 2020200638 (22) 29.01.2020
(54) APPARATUS FOR MONITORING SURGE PROTECTION DEVICE AND METHOD OF ASSEMBLING THE SAME
(51) Int. Cl.
H02H 3/08 (2006.01)
(31) 201910094085.7 (32) 30.01.19 (33) CN
(43) 13.08.2020
(72) Li, Xiaodong; Ma, Feng
(74) Madderns Pty Ltd
-
- (71) Scholar Rock, Inc.
(11) AU-A-2020210134
(21) 2020210134 (22) 27.07.2020
(54) Use of myostatin inhibitors and combination therapies
(51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/00 (2006.01)
A61P 21/00 (2006.01)
(43) 13.08.2020
(62) 2017283546
(72) LONG, Kimberly; DONOVAN, Adriana; CHYUNG, Yung; STRAUB, Michelle
(74) FB Rice Pty Ltd
-
- (71) Smith, D.
(11) AU-A-2020200537
(21) 2020200537 (22) 24.01.2020
(54) A golf club swing arm restraint training aid
(51) Int. Cl.
A63B 69/36 (2006.01)
-
- (31) 2019900233 (32) 25.01.19 (33) AU
(43) 13.08.2020
(72) Smith, Darren
(74) Patentec Patent Attorneys
-
- (71) Snap-on Incorporated
(11) AU-A-2019208264
(21) 2019208264 (22) 26.07.2019
(54) Method of manufacturing socket punches
(51) Int. Cl.
B21K 5/20 (2006.01)
B23P 15/24 (2006.01)
B26F 1/32 (2006.01)
(31) 16/258,032 (32) 25.01.19 (33) US
(43) 13.08.2020
(72) EGGERT, Daniel M.; WENTE, Steven R.; MCGREAL, David G.; ARENDT, Jeffrey M.
(74) Griffith Hack
-
- (71) Snap-on Incorporated
(11) AU-A-2020203529
(21) 2020203529 (22) 28.05.2020
(54) Socket punches
(51) Int. Cl.
B21K 5/20 (2006.01)
B23P 15/24 (2006.01)
B26F 1/32 (2006.01)
(31) 16/433,754 (32) 06.06.19 (33) US
(43) 13.08.2020
(62) 2019208264
(72) EGGERT, Daniel M.; WENTE, Steven R.; MCGREAL, David G.; ARENDT, Jeffrey M.
(74) Griffith Hack
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2020207863
(21) 2020207863 (22) 24.07.2020
(54) Synthetic milk compositions for optimal growth and development and prevention of obesity in male and female infant and children
(51) Int. Cl.
A23L 33/10 (2016.01)
A23L 33/00 (2016.01)
(43) 13.08.2020
(62) 2018217206
(72) De Castro, Carlos Antonio; Destailats, Frederic; Giuffrida, Francesca; Thakkar, Sagar; Mukherjee, Rajat
(74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
(11) AU-A-2020210131
(21) 2020210131 (22) 27.07.2020
(54) Methods using facial temperature to evaluate post-ingestive impact of food ingredients on fat oxidation
(51) Int. Cl.
A61B 5/01 (2006.01)
A61B 5/00 (2006.01)
(43) 13.08.2020
(62) 2015342080
(72) Michlig Gonzalez, Stephanie; Beaumont, Maurice; Le Coutre, Johannes
(74) Shelston IP Pty Ltd.
-
- (71) Spark, I.
(11) AU-A-2020200367
(21) 2020200367 (22) 18.01.2020
(54) Improved Articulated Vehicle
(51) Int. Cl.
B60D 1/24 (2006.01)
(31) 2019900250 (32) 28.01.19 (33) AU
(43) 13.08.2020
(72) Spark, Ian James
(74) Ian James Spark
-
- (71) TADANO FAUN GmbH
(11) AU-A-2020200594
(21) 2020200594 (22) 28.01.2020
(54) Mobile crane, mobile crane dolly and mobile crane system
(51) Int. Cl.
B66C 23/42 (2006.01)
B66C 9/04 (2006.01)
B66C 23/06 (2006.01)
B66C 23/84 (2006.01)
(31) 102019201049.0 (32) 28.01.19 (33) DE
(43) 13.08.2020
(72) Kleinhans, Peter
(74) Spruson & Ferguson
-
- (71) The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation
(11) AU-A-2020210171
(21) 2020210171 (22) 28.07.2020
(54) Customized surgical guide and customized surgical guide generating method and generating program
(51) Int. Cl.
A61B 90/00 (2016.01)
A61B 17/34 (2006.01)
(43) 13.08.2020
(62) 2017361460
(72) Lee, Jong Won; Ahn, Sei Hyun; Son, Byung Ho; Ko, Beom Seok; Lee, Sang Wook; Kim, Guk Bae; Kim, Nam Kug
(74) FB Rice Pty Ltd
-
- (71) The Board of Regents of the University of Texas System; ColubrisMX, Inc.
(11) AU-A-2020210173
(21) 2020210173 (22) 28.07.2020
(54) END EFFECTOR AND END EFFECTOR DRIVE APPARATUS
(51) Int. Cl.
A61B 17/29 (2006.01)
A61B 17/00 (2006.01)
A61B 34/00 (2016.01)
(43) 13.08.2020
(62) 2018394076
(72) KIM, Daniel H.; SHIN, Dong Suk; JANG, Taeho; PARK, Yongman; LEE, Jehan; KIM, Hongmin; NAM, Kihoon; HAN, Seokyoung
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) The Board of Trustees of the Leland Stanford Junior University; The Regents of the University of California; Alkahest, Inc.;

Applications Open to Public Inspection - Name Index cont'd

U.S. Government as represented by the Department of Veterans Affairs
(11) AU-A-2020210181
(21) 2020210181 **(22)** 28.07.2020
(54) Methods and compositions for treating aging-associated impairments
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61M 1/16 (2006.01)
B01D 11/00 (2006.01)
C12N 15/11 (2006.01)
(43) 13.08.2020
(62) 2019201337
(72) Wyss-Coray, Anton; Villeda, Saul A.; Nikolich, Karoly
(74) FB Rice Pty Ltd

(71) The General Hospital Corporation
(11) AU-A-2020207840
(21) 2020207840 **(22)** 23.07.2020
(54) RNA-GUIDED TARGETING OF GENETIC AND EPIGENOMIC REGULATORY PROTEINS TO SPECIFIC GENOMIC LOCI
(51) Int. Cl.
C12N 15/62 (2006.01)
(43) 13.08.2020
(62) 2014239665
(72) Joung, J., Keith; Maeder, Morgan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Nielsen Company (US), LLC
(11) AU-A-2020207885
(21) 2020207885 **(22)** 24.07.2020
(54) Methods and apparatus to monitor media presentations
(51) Int. Cl.
H04N 21/258 (2011.01)
H04N 21/25 (2011.01)
(43) 13.08.2020
(62) 2018232912
(72) ALLA, Madhusudhan Reddy; RAMASWAMY, Arun
(74) Spruson & Ferguson

(71) The Nielsen Company (US), LLC
(11) AU-A-2020210157
(21) 2020210157 **(22)** 27.07.2020
(54) Methods and apparatus to determine media impressions using distributed demographic information
(51) Int. Cl.
G06Q 50/10 (2012.01)
G06Q 50/30 (2012.01)
(43) 13.08.2020
(62) 2018201461
(72) KALUS, Mark; PAPARO, Ari; GERAGHTY, Kevin
(74) Spruson & Ferguson

(71) The Procter & Gamble Company
(11) AU-A-2020207834
(21) 2020207834 **(22)** 22.07.2020
(54) Oral care compositions for promoting gum health

(51) Int. Cl.
A61K 8/44 (2006.01)
A61K 8/19 (2006.01)
A61Q 11/00 (2006.01)
(43) 13.08.2020
(62) 2017335795
(72) STRAND, Ross; XU, Xiujun; SU, Yang; SHI, Yunming
(74) Griffith Hack

The Regents of the University of California see The Board of Trustees of the Leland Stanford Junior University
(21) 2020210181

(71) Toyota Motor North America, Inc.
(11) AU-A-2020200238
(21) 2020200238 **(22)** 13.01.2020
(54) Modular power base arrangement
(51) Int. Cl.
A61G 5/04 (2013.01)
(31) 16/261,188 **(32)** 29.01.19 **(33)** US
(43) 13.08.2020
(72) MOORE, Douglas A.
(74) Spruson & Ferguson

(71) TRANSDEV GROUP
(11) AU-A-2020200636
(21) 2020200636 **(22)** 29.01.2020
(54) Electronic device for generating a signal inside a vehicle and associated vehicle, generation method and computer program
(51) Int. Cl.
G08B 23/00 (2006.01)
(31) 1900792 **(32)** 29.01.19 **(33)** FR
(43) 13.08.2020
(72) Darnaud, Thomas
(74) Michael Buck IP

TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Astellas Pharma, Inc.
(21) 2020210165

U.S. Government as represented by the Department of Veterans Affairs see The Board of Trustees of the Leland Stanford Junior University
(21) 2020210181

University of Ulsan Foundation for Industry Cooperation see The ASAN Foundation
(21) 2020210171

(71) Verastem, Inc.; Pfizer Inc.
(11) AU-A-2020210153
(21) 2020210153 **(22)** 27.07.2020
(54) Compositions and methods for treatment of abnormal cell growth
(51) Int. Cl.
A61K 31/506 (2006.01)
A61K 9/20 (2006.01)
A61P 35/00 (2006.01)

(43) 13.08.2020
(62) 2015204597
(72) PADVAL, Mahesh; NKANSAH, Paul Okwabi
(74) Spruson & Ferguson

(71) WinField Solutions, LLC
(11) AU-A-2020200498
(21) 2020200498 **(22)** 23.01.2020
(54) Multifunctional agricultural adjuvant compositions
(51) Int. Cl.
A01N 25/30 (2006.01)
A01N 59/02 (2006.01)
A01N 65/00 (2009.01)
(31) 62/796,236 **(32)** 24.01.19 **(33)** US
(43) 13.08.2020
(72) Colby, Christine M.; Brown, Danny M.; Alonzi, Elizabeth
(74) FPA Patent Attorneys Pty Ltd

(71) Wing Aviation LLC
(11) AU-A-2020204467
(21) 2020204467 **(22)** 03.07.2020
(54) Methods and systems for damping oscillations of a payload
(51) Int. Cl.
B64D 1/22 (2006.01)
B64C 39/02 (2006.01)
B64D 45/00 (2006.01)
(43) 13.08.2020
(62) 2017324732
(72) PRAGER, Andre; SHANNON, Trevor
(74) Spruson & Ferguson

(71) Wing Aviation LLC
(11) AU-A-2020210151
(21) 2020210151 **(22)** 27.07.2020
(54) Rotor units having asymmetric rotor blades
(51) Int. Cl.
B64C 39/02 (2006.01)
B64C 11/18 (2006.01)
B64C 11/46 (2006.01)
(43) 13.08.2020
(62) 2017386252
(72) Pantalone, Giulia; Woodworth, Adam
(74) Spruson & Ferguson

(71) X-CHEM, INC.
(11) AU-A-2020207828
(21) 2020207828 **(22)** 22.07.2020
(54) Soluble epoxide hydrolase inhibitors and uses thereof
(51) Int. Cl.
C07D 213/81 (2006.01)
(43) 13.08.2020
(62) 2015306643
(72) ZHANG, Ying; KEEFFE, Anthony D.; DUMELIN, Christoph
(74) Griffith Hack

(71) Xenex Disinfection Services LLC
(11) AU-A-2020207856
(21) 2020207856 **(22)** 23.07.2020
(54) Room and Area Disinfection Utilizing Pulsed Light With Modulated Power Flux

Applications Open to Public Inspection - Name Index cont'd

And Light Systems With Visible Light
Compensation Between Pulses

- (51) Int. Cl.
A23L 3/28 (2006.01)
A61L 2/10 (2006.01)
- (43) 13.08.2020
(62) 2018202610
(72) STIBICH, Mark A.; DALE, Charles;
GUERRERO Jr., Edward C.; FROUTAN,
Paul P.; SIMMONS, Sarah E.; CIORNEIU,
Boris
(74) WRAYS PTY LTD
-
- (71) ZHEJIANG BENYI ELECTRICAL CO.,
LTD.
(11) AU-A-2019236615
(21) 2019236615 (22) 24.09.2019
(54) AN OPERATING MECHANISM FOR
ROTARY SWITCH
(51) Int. Cl.
H01H 19/00 (2006.01)
(31) CN201910072197.2(32) 25.01.19 (33) CN
(43) 13.08.2020
(72) Wang, Renyuan; Huang, Jianyong
(74) Tom Lee
-

- (71) Zhejiang Haanyo Intelligence Technology
Co., Ltd
(11) AU-A-2020200554
(21) 2020200554 (22) 24.01.2020
(54) Self-cleaning air filter and control system
thereof
(51) Int. Cl.
F02M 35/08 (2006.01)
B01D 46/00 (2006.01)
F02M 35/024 (2006.01)
(31) 201910078054.2 (32) 28.01.19 (33) CN
(43) 13.08.2020
(72) Zhicheng, Xu; Xiaoli, Tang; Lin, Chen
(74) FPA Patent Attorneys Pty Ltd

Numerical Index

2019200473	Sargent, K.	2020207851	LG Electronics Inc.
2019200517	Mills Brands Pty Ltd	2020207853	LG Electronics Inc.
2019208205	Haddy, A.	2020207855	Huawei Technologies Co., Ltd.
2019208264	Snap-on Incorporated	2020207856	Xenex Disinfection Services LLC
2019236615	ZHEJIANG BENYI ELECTRICAL CO., LTD.	2020207857	Huawei Technologies Co., Ltd.
2019250152	California Expanded Metal Products Company	2020207859	GVA Consultants AB
2019268165	Adobe Inc.	2020207860	Huawei Technologies Co., Ltd.
2019268184	Adobe Inc.	2020207862	Embody Orthopaedic Ltd
2019271976	Nakamura, K.	2020207863	Société des Produits Nestlé S.A.
2019283790	Adobe Inc.	2020207864	Evonik Operations GmbH
2019284107	Citrix Systems, Inc.	2020207865	Dexcom, Inc.
2019284137	Hanwha Corporation	2020207867	Apple Inc.
2019400152	Guangdong Zhaotai Invivo Biomedicine Co., Ltd	2020207871	Angel Playing Cards Co., Ltd.
2019422010	Intuit Inc.	2020207874	Alnylam Pharmaceuticals, Inc.
2020200078	Fusion Holdings Limited	2020207876	Hicor Technologies, Inc.
2020200238	Toyota Motor North America, Inc.	2020207878	Georg Fischer WAGA NV
2020200313	Frank's International, LLC	2020207879	ICM Co., Ltd.
2020200338	CASIO COMPUTER CO., LTD.	2020207880	PTC Therapeutics, Inc.
2020200367	Spark, I.	2020207882	Johnson & Johnson Consumer Inc.
2020200382	EUROIMMUN Medizinische Labordiagnostika AG	2020207885	The Nielsen Company (US), LLC
2020200401	ALSTOM Transport Technologies	2020209370	Evogene Ltd.
2020200447	BioMech Sensor LLC	2020210131	Société des Produits Nestlé S.A.
2020200457	NOVOLUTO GmbH	2020210132	Northrop Grumman Systems Corporation
2020200466	Howmedica Osteonics Corp.	2020210134	Scholar Rock, Inc.
2020200480	IGT	2020210138	Hyprotek, Inc.
2020200493	ALSTOM Transport Technologies	2020210139	Colgate-Palmolive Company; Omron Healthcare Co., Ltd.
2020200495	Illinois Tool Works Inc.	2020210140	Covidien LP
2020200498	WinField Solutions, LLC	2020210142	Intervet International B.V.
2020200537	Smith, D.	2020210144	Celgene Corporation
2020200544	Abergeldie Complex Infrastructure Pty Ltd	2020210145	Pfizer Inc.
2020200545	Geotech Ltd.	2020210146	Bibo Barmaid LLC
2020200552	Progress Mfg. Inc.	2020210147	Magic Leap, Inc.
2020200553	MAC Valves, Inc.	2020210149	Duke University
2020200554	Zhejiang Haanyo Intelligence Technology Co., Ltd	2020210150	Current Lighting Solutions, LLC
2020200555	MAC Valves, Inc.	2020210151	Wing Aviation LLC
2020200569	Prysmian S.p.A.	2020210152	Bristol-Myers Squibb Company
2020200575	Ortal - Heating & Air Conditioning Systems Ltd.	2020210153	Verastem, Inc.; Pfizer Inc.
2020200589	Howmedica Osteonics Corp.	2020210154	Nokia Technologies Oy
2020200594	TADANO FAUN GmbH	2020210155	FlexSteel Pipeline Technologies, Inc.
2020200602	ADTRAN GmbH	2020210156	Genesys Telecommunications Laboratories, Inc.
2020200636	TRANSDEV GROUP	2020210157	The Nielsen Company (US), LLC
2020200638	Schneider Electric Industries SAS	2020210158	Goble, E.M.
2020200657	ENSCO, Inc.	2020210160	Pearl Therapeutics, Inc.
2020203459	OPKO Biologics Ltd.	2020210161	CareFusion 303, Inc.
2020203529	Snap-on Incorporated	2020210162	CareFusion 303, Inc.
2020204467	Wing Aviation LLC	2020210163	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2020204624	Nantong University	2020210165	Astellas Pharma, Inc.; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2020205250	Carbontrack Pty Ltd	2020210166	OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD
2020205285	Bedford Systems LLC	2020210168	AgeneBio, Inc.
2020205309	Becton, Dickinson and Company	2020210171	The ASAN Foundation; University of Ulsan Foundation for Industry Cooperation
2020207811	Medtronic Minimed, Inc.	2020210173	The Board of Regents of the University of Texas System; ColubrisMX, Inc.
2020207819	Envisia Therapeutics, Inc	2020210175	Accenture Global Solutions Limited
2020207826	Illumina, Inc.	2020210176	CITRIX SYSTEMS, INC.
2020207828	X-CHEM, INC.	2020210178	Becton, Dickinson and Company
2020207831	General Electric Company	2020210179	CareFusion 303, Inc.
2020207832	Conair Corporation	2020210180	ProAgni Pty Ltd
2020207833	Aglive International Pty Ltd	2020210181	The Board of Trustees of the Leland Stanford Junior Uni- versity; The Regents of the University of California; Alka- hest, Inc.; U.S. Government as represented by the Depart- ment of Veterans Affairs
2020207834	The Procter & Gamble Company	2020210182	Northwestern University; Exicure, Inc.
2020207835	Allergan, Inc.	2020210184	Deere & Company
2020207836	Cambria Company LLC		
2020207837	President and Fellows of Harvard College		
2020207838	Presswood Jr., R.G.; Bishop, I.C.		
2020207840	The General Hospital Corporation		
2020207841	Accenture Global Solutions Limited		
2020207842	Calgon Carbon Corporation		
2020207846	CSR Building Products Limited		
2020207849	GOJO INDUSTRIES, INC.		
2020207850	Heron Therapeutics, Inc.		

Applications Open to Public Inspection - Numerical Index cont'd

2020210185 Biosceptre (UK) Limited
2020210186 Anuncia, Inc
2020210188 Gilead Sciences, Inc.
2020210193 Evogene Ltd.
2020210195 QUANTA ASSOCIATES, L.P.

IPC Index

A01C 7 /- 2020210184	A61C 17 /- 2020210139	A61M 25 /- 2020210186	B21K 5 /- 2019208264 2020203529	C04B 103 /- 2020207836	C11D 3 /- 2020207849
A01G 31 /- 2020210163	A61F 2 /- 2020200466 2020200589 2020207862	A61M 31 /- 2020210138	B23P 15 /- 2019208264 2020203529	C04B 14 /- 2020207836	C11D 7 /- 2020207849
A01H 1 /- 2020209370	A61F 9 /- 2020207819	A61M 39 /- 2020210179	B26F 1 /- 2019208264 2020203529	C07C 235 /- 2020207880	C12M 1 /- 2020207831
A01H 3 /- 2020209370	A61G 5 /- 2020200238	A61M 5 /- 2020205309 2020207811 2020207819 2020210138 2020210178	B28B 1 /- 2020207836	C07D 213 /- 2020207828	C12N 13 /- 2020207831
A01N 25 /- 2020200498	A61H 1 /- 2020200457	A61N 1 /- 2020210149	B29C 41 /- 2020207836	C07D 409 /- 2020207835	C12N 15 /- 2020207837 2020207840 2020207874 2020210181 2020210185
A01N 59 /- 2020200498	A61H 19 /- 2020200457	A61P 1 /- 2019400152	B60D 1 /- 2020200367 2020200552	C07H 21 /- 2020207837	C12N 5 /- 2020210144 2020210185
A01N 65 /- 2020200498	A61K 31 /- 2020207835 2020207850 2020207874 2020207880 2020207882 2020210153 2020210168 2020210188	A61P 21 /- 2020210134	B60P 7 /- 2020210155	C07K 1 /- 2020203459 2020207837	C12N 9 /- 2020203459 2020207837 2020207874
A23K 50 /- 2020210180	A61K 35 /- 2020207831 2020210185	A61P 25 /- 2020207880	B61L 1 /- 2020200493	C07K 14 /- 2020203459 2020207879 2020210152	C12P 21 /- 2020210193
A23L 3 /- 2020207856	A61K 38 /- 2020203459 2020207879 2020210152	A61P 27 /- 2020207835	B61L 23 /- 2020200401 2020200657	C07K 16 /- 2020210134 2020210142 2020210145 2020210165	C12Q 1 /- 2020203459 2020207865
A23L 33 /- 2020207863	A61K 39 /- 2019400152 2020200382 2020210134 2020210142 2020210165 2020210181	A61P 31 /- 2020210142	B63B 25 /- 2020207859	C07K 19 /- 2020210185	D06F 37 /- 2020207851 2020207853
A41G 5 /- 2019200473	A61K 47 /- 2020207850 2020207882	A61P 35 /- 2020207880 2020210142 2020210145 2020210153 2020210165 2020210185 2020210188	B64C 11 /- 2020210151	C08F 20 /- 2020207864	D06F 39 /- 2020207851 2020207853
A45D 1 /- 2020207832	A61K 48 /- 2020210181	A61Q 11 /- 2020207834	B64C 39 /- 2020204467 2020210151	C08J 9 /- 2020207864	E04B 1 /- 2019250152 2020207846
A45D 6 /- 2020207832	A61K 8 /- 2020207834 2020207882 2020210182	A61Q 7 /- 2020207882	B64D 1 /- 2020204467	C08K 3 /- 2020207864	E04B 2 /- 2019250152 2020207846
A47J 31 /- 2020205285	A61K 9 /- 2020203459 2020207850 2020207882 2020210153 2020210160	A62D 3 /- 2020207838	B64D 45 /- 2020204467	C08K 5 /- 2020210178	E04C 5 /- 2020200495
A47J 43 /- 2020210146	A61K 8 /- 2020207834 2020207882 2020210182	A63B 69 /- 2020200537	B65D 19 /- 2020210155	C08L 23 /- 2020210178	E04H 15 /- 2019200517
A61B 17 /- 2020200589 2020210158 2020210171 2020210173 2020210186	A61K 8 /- 2020207834 2020207882 2020210182	A63F 13 /- 2020207871	B65D 81 /- 2020210146	C08L 27 /- 2020210178	E21B 19 /- 2020200313
A61B 18 /- 2020207831 2020210186	A61K 9 /- 2020203459 2020207850 2020207882 2020210153 2020210160	B01D 11 /- 2020210181	B65G 53 /- 2020210184	C08L 33 /- 2020207864	F01C 21 /- 2020207876
A61B 3 /- 2020210147	A61L 2 /- 2020207856	B01D 46 /- 2020200554	B66C 23 /- 2020200594	C08L 53 /- 2020210178	F02M 35 /- 2020200554
A61B 34 /- 2020210140 2020210173	A61M 1 /- 2020210181	B01J 20 /- 2020207842	B66C 9 /- 2020200594	C08L 53 /- 2020210178	F04B 17 /- 2020200553
A61B 5 /- 2020207811 2020207865 2020210131		B21C 47 /- 2020210155	B67B 7 /- 2020210138	C09K 11 /- 2020210150	F04B 43 /- 2020200553
A61B 90 /- 2020210171			B67D 1 /- 2020205285 2020210146	C10B 47 /- 2020207838	
			C03B 19 /- 2020207836	C10B 49 /- 2020207838	
				C10B 53 /- 2020207838	

Applications Open to Public Inspection - IPC Index cont'd

<u>F04B 45 /-</u> 2020200553	<u>G06F 17 /-</u> 2020207833	<u>H02G 15 /-</u> 2020210195
<u>F04C 18 /-</u> 2020207876	<u>G06F 21 /-</u> 2020200078 2020210176	<u>H02H 3 /-</u> 2020200638
<u>F16G 11 /-</u> 2020210195	<u>G06F 3 /-</u> 2019283790 2020207867	<u>H02J 13 /-</u> 2020205250
<u>F16K 15 /-</u> 2020200553	<u>G06K 9 /-</u> 2019208205 2020200338	<u>H03K 3 /-</u> 2020207831
<u>F16K 3 /-</u> 2020200555	<u>G06N 99 /-</u> 2020210132	<u>H04B 17 /-</u> 2020204624
<u>F16K 31 /-</u> 2020200555	<u>G06Q 10 /-</u> 2019271976 2020210156 2020210175	<u>H04B 3 /-</u> 2020200602
<u>F16L 1 /-</u> 2020200544	<u>G06Q 20 /-</u> 2020210161	<u>H04L 12 /-</u> 2020200602
<u>F16L 21 /-</u> 2020207878	<u>G06Q 40 /-</u> 2020207841	<u>H04L 29 /-</u> 2019284107
<u>F16L 55 /-</u> 2020200544	<u>G06Q 50 /-</u> 2019271976 2020205250 2020207833 2020210157 2020210162	<u>H04L 9 /-</u> 2020200078
<u>F17C 1 /-</u> 2020207859	<u>G06T 11 /-</u> 2019268184 2019283790	<u>H04N 1 /-</u> 2020210176
<u>F24B 1 /-</u> 2020200575	<u>G06T 7 /-</u> 2019268165 2020200338 2020210140	<u>H04N 19 /-</u> 2020207857 2020207860
<u>F24C 3 /-</u> 2020200575	<u>G07F 17 /-</u> 2020200480	<u>H04N 21 /-</u> 2020207885
<u>F25B 21 /-</u> 2020205285	<u>G08B 23 /-</u> 2020200636	<u>H04W 12 /-</u> 2020210154
<u>F42D 1 /-</u> 2019284137	<u>G16B 20 /-</u> 2020207826	<u>H04W 4 /-</u> 2019422010
<u>G01N 33 /-</u> 2020200382 2020207831	<u>G16B 30 /-</u> 2020207826	<u>H04W 40 /-</u> 2020210154
<u>G01R 11 /-</u> 2020205250	<u>G16H 20 /-</u> 2020207811	<u>H04W 8 /-</u> 2020210154
<u>G01R 33 /-</u> 2020200545	<u>G16H 40 /-</u> 2020207811	<u>H04W 84 /-</u> 2020210154
<u>G01V 3 /-</u> 2019208205 2020200545	<u>H01F 13 /-</u> 2020205309	<u>H05K 5 /-</u> 2020210166
<u>G02B 27 /-</u> 2020210147	<u>H01H 19 /-</u> 2019236615	<u>H05K 7 /-</u> 2020210166
<u>G02B 6 /-</u> 2020200569	<u>H01Q 5 /-</u> 2020207855	<u>No IPC Mark</u>
<u>G05B 13 /-</u> 2020205250	<u>H02G 1 /-</u> 2020210195	
<u>G05D 7 /-</u> 2020200555		
<u>G06F 1 /-</u> 2020200447		
<u>G06F 16 /-</u> 2020200338		

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) IIC GLOBAL PTY LTD
 (11) AU-A-2020101256
 (21) 2020101256 (22) 04.07.2020
 (54) Burn over Halo Retro Fit with gel
 (51) Int. Cl.
 A62C 3/02 (2006.01)
 A62C 2/06 (2006.01)
 A62C 3/07 (2006.01)
 A62C 5/033 (2006.01)
 (45) 13.08.2020
 (72) Draganoff, Matthew
 (74) IIC GLOBAL PTY LTD

A, B. see E, F.I.R.

(21) 2020101294

(71) AIR STAYZ Pty Limited
 (11) AU-A-2020101272
 (21) 2020101272 (22) 07.07.2020
 (54) Methods and systems for resource and identity management
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 (31) 2020902320 (32) 06.07.20 (33) AU
 (45) 13.08.2020
 (72) ITALIA, Marc Adrian
 (74) FB Rice Pty Ltd

(71) Anhui University of Science and Technology; Hefei Institute of Public Safety, Tsinghua University
 (11) AU-A-2020101293
 (21) 2020101293 (22) 08.07.2020
 (54) ARTIFICIAL INTELLIGENCE DETECTION SYSTEM FOR DEEP-BURIED FUEL GAS PIPELINE LEAKAGE
 (51) Int. Cl.
 G01M 3/00 (2006.01)
 F17D 5/02 (2006.01)
 (31) 201910615940.4 (32) 09.07.19 (33) CN
 (45) 13.08.2020
 (72) ZHANG, Pingsong; SUN, Binyang; YUAN, Hongyong; XUE, Sheng; GUO, Li-quan; FU, Ming; HU, Xiongwu
 (74) LAMINAR IP PTY LTD

(71) Anhui University Of Technology
 (11) AU-A-2020101306
 (21) 2020101306 (22) 09.07.2020
 (54) A Core-shell Structure MAX@MOm/AOn Composite Electrical Contact Reinforced Phase Material And The Method For Preparing It
 (51) Int. Cl.
 C04B 35/56 (2006.01)

(45) 13.08.2020
 (72) DING, Jianxiang; ZHANG, Xiao; SUN, Zhengming; ZHANG, Shihong; LIU, Dongming; XU, Dong; YANG, Yuan; ZHA, Yuhui; HUANG, Peiyan
 (74) WRAYS PTY LTD

(71) Australian Natural Biotechnology Pty Ltd
 (11) AU-A-2020101266
 (21) 2020101266 (22) 06.07.2020
 (54) An apparatus and method for bee hive air
 (51) Int. Cl.
 A01K 47/06 (2006.01)
 A01K 51/00 (2006.01)
 (45) 13.08.2020
 (72) Pan, Bang Zhao; Jayasena, Vijay
 (74) Davies Collison Cave Pty Ltd

(71) Beibu Gulf University
 (11) AU-A-2020101247
 (21) 2020101247 (22) 03.07.2020
 (54) Preparation Method and Application of Enteromorpha Modified Polymer Flocculant
 (51) Int. Cl.
 C08J 3/24 (2006.01)
 C02F 1/54 (2006.01)
 (45) 13.08.2020
 (72) LU, Dongliang; YANG, Bin; HANG, Zhenjun; ZHONG, Qiuping; ZHOU, Jiaodi; WANG, Xilong; HUANG, Haifang; LIN, Meifang
 (74) WRAYS PTY LTD

(71) Better Home Products (Zhejiang) Co., Ltd.
 (11) AU-A-2020101255
 (21) 2020101255 (22) 04.07.2020
 (54) Tower Lifting Clothes Drying Rack
 (51) Int. Cl.
 D06F 57/06 (2006.01)
 (31) 202020934936.2 (32) 28.05.20 (33) CN
 (45) 13.08.2020
 (72) MAO, Chungen; JIN, Chaobo; SHEN, Chao; LU, Lingying
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Binzhou University
 (11) AU-A-2020101137
 (21) 2020101137 (22) 25.06.2020
 (54) Wastewater treatment system by in site chemically-oxidized dynamic membrane
 (51) Int. Cl.
 C02F 1/44 (2006.01)
 B01D 61/14 (2006.01)
 B01D 63/08 (2006.01)
 C02F 1/72 (2006.01)
 (45) 13.08.2020
 (72) Liu, Xuewen
 (74) HopgoodGanim

(71) Changsha Environmental Protection Vocational and Technical College
 (11) AU-A-2020101302
 (21) 2020101302 (22) 09.07.2020
 (54) A Final Version of a Tuber and Bulb Harvesting Device
 (51) Int. Cl.
 A01D 17/10 (2006.01)
 A01D 13/00 (2006.01)
 (45) 13.08.2020
 (72) Fan, Meirong; Long, Shiping; He, Baosheng; Peng, Siwen; Zhang, Chunxia; Zhu, Xiaoqi; Nie, Jun; Liao, Yulin; Peng, Huihui; Tang, Guirong
 (74) Amanda C.S.

(71) Chen, Y.
 (11) AU-A-2020101219
 (21) 2020101219 (22) 01.07.2020
 (54) A SELF-POWERED INTELLIGENT CHAIR
 (51) Int. Cl.
 A47C 7/72 (2006.01)
 A61H 15/00 (2006.01)
 A63B 23/04 (2006.01)
 (31) 202021188320.1 (32) 23.06.20 (33) CN
 (45) 13.08.2020
 (72) Chen, Yuzhou
 (74) Madderns Pty Ltd

(71) China Three Gorges University; Yichang Dongfengqu Irrigation District Administration Bureau
 (11) AU-A-2020101301
 (21) 2020101301 (22) 09.07.2020
 (54) DOUBLE-ELLIPSE-STREAMLINE ROTARY PUNCH-IN HEAD OF EMITTER AND INSTALLATION METHOD THEREOF
 (51) Int. Cl.
 B05B 1/20 (2006.01)
 A01G 25/02 (2006.01)
 (45) 13.08.2020
 (72) ZHU, Shijiang; WANG, Yalin; WANG, Guizuo; ZHANG, Tao; SUN, Yufei; ZHANG, Ruimei; SUN, Aihua; XU, Wen; ZHAO, Yonghong; ZHAO, Xiaoming; LIU, Changlin; YUAN, Fenglan; JIANG, Bei
 (74) Origin Patent and Trade Mark Attorneys

(71) China University of Mining and Technology
 (11) AU-A-2020101246
 (21) 2020101246 (22) 03.07.2020
 (54) A Flexible Energy-Gathered Blasting Cutting Pipe Device and Its Application Method

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

- (51) Int. Cl.
F42D 1/08 (2006.01)
F42D 3/00 (2006.01)
- (45) 13.08.2020
(72) LUO, Ning; SHEN, Tao; CAO, Yinmei; ZHAI, Cheng; HU, Xinyu; ZHANG, Guimin
(74) WRAYS PTY LTD
-
- (71) China University of Mining and Technology, Beijing
(11) AU-A-2020101295
(21) 2020101295 (22) 09.07.2020
(54) GRADIENT PRESSURE-KEEPING SEALED DEVICE AND METHOD FOR SHPB EXPERIMENT OF COAL CONTAINING GAS UNDER CONFINING PRESSURE
- (51) Int. Cl.
G01N 3/38 (2006.01)
- (31) 202010098808.3 (32) 18.02.20 (33) CN
(45) 13.08.2020
(72) Xie, Beijing; Ding, Hao; Wang, Guangyu; Yang, Fan
(74) Phillips Ormonde Fitzpatrick
-
- (71) Delnorth Pty. Ltd.
(11) AU-A-2020101273
(21) 2020101273 (22) 07.07.2020
(54) Route marker posts
- (51) Int. Cl.
E01F 9/627 (2016.01)
- (45) 13.08.2020
(72) Flanagan, Gary; Price, Geoff; Christie, Paul
(74) Spruson & Ferguson
-
- (71) Designa Inc.
(11) AU-A-2020101267
(21) 2020101267 (22) 06.07.2020
(54) A LIGHT-EMITTING EDGE COVERING DEVICE AND AN E-SPORTS TABLE COMPRISING THEREOF
- (51) Int. Cl.
F21V 7/04 (2006.01)
A63F 13/27 (2014.01)
- (31) 202010407731.3 (32) 14.05.20 (33) CN
(45) 13.08.2020
(72) Hu, Yajun
(74) Madderns Pty Ltd
-
- E, F.I.R. see E, F.I.R.**
(21) 2020101294
-
- (71) E, F.I.R.; S, D.; A, B.; T, L.P.; E, F.I.R.; Mohanan, V.; R, N.
(11) AU-A-2020101294
(21) 2020101294 (22) 09.07.2020
(54) STUDENT'S PHYSIOLOGICAL HEALTH BEHAVIOURAL PREDICTION MODEL USING SVM BASED MACHINE LEARNING ALGORITHM
- (51) Int. Cl.
G06Q 50/20 (2012.01)
G06N 20/00 (2019.01)
- (45) 13.08.2020
(72) E., Fantin Irudaya Raj; S., Darwin; A., Benoit; T., Lurthu Pushparaj; E., Francy Irudaya Rani; Mohanan, Vishnupriya; R., Niranjana
(74) Fantin Irudaya Raj E
-
- (71) Elekwachi, C.
(11) AU-A-2020101275
(21) 2020101275 (22) 07.07.2020
(54) The Elekwachi Method For Christian Practice
- (51) Int. Cl.
G09B 19/00 (2006.01)
- (45) 13.08.2020
(72) Elekwachi, Chinasom Uzodimma
(74) Chinasom Uzodimma Elekwachi
-
- (71) Esparon, K.
(11) AU-A-2020101253
(21) 2020101253 (22) 03.07.2020
(54) Dishwashing Wipe
- (51) Int. Cl.
B32B 9/02 (2006.01)
A47L 17/00 (2006.01)
- (45) 13.08.2020
(72) Esparon, Karen
(74) protectmyidea.com.au
-
- (71) Gibson, I.
(11) AU-A-2020101296
(21) 2020101296 (22) 09.07.2020
(54) Strap Winder
- (51) Int. Cl.
B60P 7/08 (2006.01)
- (31) 2019902491 (32) 14.07.19 (33) AU
(45) 13.08.2020
(72) Gibson, Ian Aldworth
(74) Arceo IP
-
- (71) GUANGDONG OCEAN UNIVERSITY
(11) AU-A-2020101224
(21) 2020101224 (22) 02.07.2020
(54) Method for Constructing Temperature Profile Based on the Sounding Data of Flat Drift Balloon
- (51) Int. Cl.
G01K 1/26 (2006.01)
G01W 1/02 (2006.01)
- (45) 13.08.2020
(72) CHANG, Shujie; XU, Feng; KONG, Deming; DENG, Chuangwu; CHEN, Shuqi; LI, Fangcheng
(74) WRAYS PTY LTD
-
- (71) Guizhou Institute of Mountain Resources
(11) AU-A-2020101222
(21) 2020101222 (22) 02.07.2020
(54) A Weeding Ridge Forming Machine
- (51) Int. Cl.
A01B 13/02 (2006.01)
A01B 15/20 (2006.01)
A01B 39/18 (2006.01)
A01B 63/00 (2006.01)
-
- (45) 13.08.2020
(72) ZHANG, Limin; LI, Anding; CAI, Guojun; PENG, Xi; ZHANG, Sunjian
(74) WRAYS PTY LTD
-
- H, H, S. see S, L.**
(21) 2020100868
-
- H, R, A. see S, L.**
(21) 2020100868
-
- (71) Harbin Engineering University
(11) AU-A-2020101268
(21) 2020101268 (22) 06.07.2020
(54) The initial alignment method for sway base
- (51) Int. Cl.
G01C 25/00 (2006.01)
G01C 21/16 (2006.01)
- (45) 13.08.2020
(72) XU, BO; Wang, Lian zhao
(74) Alder IP Pty Ltd
-
- Hefei Institute of Public Safety, Tsinghua University see Anhui University of Science and Technology**
(21) 2020101293
-
- (71) Hefei University of Technology
(11) AU-A-2020101283
(21) 2020101283 (22) 08.07.2020
(54) Method for Manufacturing Straw-Based Activated Carbon Electrode Material for Super Capacitor with Energy Storage Efficiency Enhanced Through Acid Mine Drainage
- (51) Int. Cl.
H01G 11/34 (2013.01)
- (31) 201910619569.9 (32) 10.07.19 (33) CN
(45) 13.08.2020
(72) Wang, Jin; Yue, Zhengbo; Peng, Shuchuan; Wu, Wentao; Zhang, Lele
(74) HopgoodGanim
-
- (71) Hoyle, C.
(11) AU-A-2020101307
(21) 2020101307 (22) 09.07.2020
(54) Electrical Field Detecting System
- (51) Int. Cl.
G01R 29/08 (2006.01)
G08B 21/00 (2006.01)
- (31) S2019/0120 (32) 10.07.19 (33) IE
(45) 13.08.2020
(72) Hoyle, Christian
(74) WRAYS PTY LTD
-
- (71) HSIEH, H.
(11) AU-A-2020101249
(21) 2020101249 (22) 03.07.2020
(54) PANEL-AND-FRAME ASSEMBLY
- (51) Int. Cl.
E06B 9/04 (2006.01)
E06B 1/02 (2006.01)
E06B 1/04 (2006.01)

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

- (45) 13.08.2020
(72) HSIEH, HSIAO-WEN
(74) Michael Buck IP
-
- (71) HSIEH, H.
(11) AU-A-2020101251
(21) 2020101251 (22) 03.07.2020
(54) EASILY ASSEMBLED PANEL FOR A WINDOW
(51) Int. Cl.
E06B 7/10 (2006.01)
E06B 1/60 (2006.01)
- (45) 13.08.2020
(72) HSIEH, HSIAO-WEN
(74) Michael Buck IP
-
- (71) Institute of Cotton Research of the Chinese Academy of Agricultural Sciences
(11) AU-A-2020100575
(21) 2020100575 (22) 16.04.2020
(54) APPLICATION OF GhMAH1 PROTEIN AND CODING GENE IN REGULATING COTTON FIBER LENGTH
(51) Int. Cl.
C12N 15/82 (2006.01)
C12N 9/02 (2006.01)
C12N 15/29 (2006.01)
C12N 15/53 (2006.01)
- (31) 201910307584.X (32) 17.04.19 (33) CN
(45) 13.08.2020
(72) Ma, Jianjiang; Yu, Jiwen; Pei, Wenfeng; Ma, Qifeng; Liu, Ji; Cui, Yupeng; Wu, Man; Li, Dan; Yu, Shuxun
(74) Ran Tao
-
- (71) Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences
(11) AU-A-2020101305
(21) 2020101305 (22) 09.07.2020
(54) A water bubble trap
(51) Int. Cl.
G01N 1/22 (2006.01)
G01N 1/24 (2006.01)
- (45) 13.08.2020
(72) Qin, Xiaobo; Wan, Yunfan; Wang, Bin; Liao, Yulin; Fan, Meirong
(74) Amanda C.S.
-
- (71) Jiangsu Hengxin Technology Co.,Ltd
(11) AU-A-2020101289
(21) 2020101289 (22) 08.07.2020
(54) QUICKLY-DEMOUNTABLE HIGHLY-RELIABLE RADIO FREQUENCY COAXIAL CONNECTOR
(51) Int. Cl.
H01R 4/42 (2006.01)
- (45) 13.08.2020
(62) 2018232932
(72) SHI, Ke; XU, Guoqiang; LIU, Yongkun; DONG, Wenbiao; ZHU, Kai; HUANG, Chonghui
(74) Michael Buck IP
-
- Jilin Province TeyiFood Biotechnology Company Limited see Jilin University
- (21) 2020101274
-
- (71) Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
(11) AU-A-2020101274
(21) 2020101274 (22) 07.07.2020
(54) SUNFLOWER DISC EXTRACT AND MEDICAL USE THEREOF IN THE TREATMENT OF CONSTIPATION
(51) Int. Cl.
A61K 36/28 (2006.01)
- (31) 202010409447.X (32) 14.05.20 (33) CN
(45) 13.08.2020
(72) Gao, Bo; Zhang, Shoulin; Kang, Ming; Ge, Zhenlong; Yang, Maojun; Han, Weiwei; Li, Wannan; Han, Lu; Zhao, Haifeng; Chang, Hao; Pi, Zifeng; Liu, Zhiqiang; Zhou, Xipeng
(74) W.S. Li
-
- (71) Jinzhou Medical University
(11) AU-A-2020101290
(21) 2020101290 (22) 08.07.2020
(54) Chinese Medicinal Feed Additive
(51) Int. Cl.
A23K 10/30 (2016.01)
A23K 50/75 (2016.01)
A61K 31/14 (2006.01)
A61K 31/198 (2006.01)
A61K 33/00 (2006.01)
A61K 33/06 (2006.01)
A61K 33/42 (2006.01)
A61K 36/48 (2006.01)
A61K 36/899 (2006.01)
- (45) 13.08.2020
(72) Li, Jing shuang; Yu, Yang; Guo, xue song; Zhang, li li; Mu, Jing; Yu, xiao lei; Guo, xiao li; Wang, yi lun; Li, Hong yang; Jin, xin; Li, feng jiao; Li, xian; Li, jin feng; Wang, si ning
(74) Alder IP Pty Ltd
-
- K. N, M. see S, L.
(21) 2020100868
-
- (71) Karlson, P.
(11) AU-A-2020101254
(21) 2020101254 (22) 04.07.2020
(54) NEOSOLENOID (AC-DC)
(51) Int. Cl.
H01F 5/04 (2006.01)
- (45) 13.08.2020
(72) Karlson, Paul Spencer
(74) Paul Spencer Karlson
-
- (71) Kunming Institute of Botany, Chinese Academy of Sciences
(11) AU-A-2020101298
(21) 2020101298 (22) 09.07.2020
(54) DEVICE FOR IMPROVING QUALITY OF EDIBLE WILD FUNGI TO INCREASE BENEFITS
(51) Int. Cl.
A01G 18/64 (2018.01)
A01G 13/10 (2006.01)
- (31) 201922483366.X (32) 31.12.19 (33) CN
- (45) 13.08.2020
(72) YU, Fuqiang; ZHANG, Li
(74) Origin Patent and Trade Mark Attorneys
-
- (71) Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences
(11) AU-A-2020101172
(21) 2020101172 (22) 27.06.2020
(54) KIT FOR DETECTING FOOT-AND-MOUTH DISEASE VIRUSTYPE ASIA1 AND DETECTION METHOD
(51) Int. Cl.
G01N 33/569 (2006.01)
C07K 14/09 (2006.01)
C07K 16/08 (2006.01)
G01N 21/78 (2006.01)
- (45) 13.08.2020
(72) CHEN, Haotai; ZHANG, Yongguang; SUN, Yuefeng; QI, Linlin; ZHANG, Jie; PAN, Li
(74) HWL Ebsworth Lawyers
-
- (71) Liaoning University of Science and Technology
(11) AU-A-2020101258
(21) 2020101258 (22) 04.07.2020
(54) A Method Of Visual Components Based On Multiple Bidirectional Queues
(51) Int. Cl.
G06F 8/34 (2018.01)
G06F 8/20 (2018.01)
- (45) 13.08.2020
(72) Sun, Xuebo
(74) chuansheng wu
-
- (71) Liaoning University of Science and Technology
(11) AU-A-2020101257
(21) 2020101257 (22) 04.07.2020
(54) An Internet Of Things Method For Complex Image Label Recognition
(51) Int. Cl.
G06K 9/00 (2006.01)
G06F 1/3209 (2019.01)
G06N 7/00 (2006.01)
- (45) 13.08.2020
(72) Zeng, Ziwei
(74) chuansheng wu
-
- Mohanan, V. see E, F.I.R.
(21) 2020101294
-
- (71) Nanjing Agricultural University; Taizhou Research Institute of Nanjing Agricultural University
(11) AU-A-2020101239
(21) 2020101239 (22) 03.07.2020
(54) Heat Pump Vacuum Dryer
(51) Int. Cl.
F26B 5/04 (2006.01)
F26B 11/14 (2006.01)
F26B 25/04 (2006.01)
- (45) 13.08.2020
(72) CHEN, Kunjie
(74) WRAYS PTY LTD

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

(71) Nanjing Forestry University
 (11) AU-A-2020101297
 (21) 2020101297 (22) 09.07.2020
 (54) A Method for Storing 'Zimei' Pomegranate Pollens
 (51) Int. Cl.
 A01N 3/00 (2006.01)
 A01G 7/00 (2006.01)
 A01H 1/02 (2006.01)
 (45) 13.08.2020
 (72) YUAN, Zhaohe; ZHAO, Yujie; ZHAO, Xueqing
 (74) WRAYS PTY LTD

(71) NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY
 (11) AU-A-2020101022
 (21) 2020101022 (22) 16.06.2020
 (54) SYSTEM AND METHOD FOR SHARING PARKING SPACE BASED ON BLOCKCHAIN
 (51) Int. Cl.
 G08G 1/14 (2006.01)
 G06F 16/22 (2019.01)
 G06F 21/62 (2013.01)
 H04L 9/06 (2006.01)
 H04W 12/04 (2009.01)
 (45) 13.08.2020
 (72) QI, Yong
 (74) Winston GREEN

(71) Ocean University of China
 (11) AU-A-2020101263
 (21) 2020101263 (22) 06.07.2020
 (54) Method for optimizing mounting base structure of offshore platform device
 (51) Int. Cl.
 B63B 35/44 (2006.01)
 (31) 201910806829.3 (32) 29.08.19 (33) CN
 (45) 13.08.2020
 (72) Zhang, Baocheng; Deng, Ziwei; Liu, Guanghua; Wang, Shuqing; Zhang, Kaiheng; Wang, Qiang; Zhao, Bo
 (74) Stellar Law Pty Ltd

(71) OZDOCS INTERNATIONAL PTY LTD
 (11) AU-A-2020101117
 (21) 2020101117 (22) 24.06.2020
 (54) USOteric Eboard
 (51) Int. Cl.
 G06F 16/00 (2019.01)
 (45) 13.08.2020
 (72) Pandey, Pramod
 (74) OZDOCS INTERNATIONAL PTY LTD

(71) PCI GREEN TECHNOLOGIES PTY LTD
 (11) AU-A-2020101277
 (21) 2020101277 (22) 07.07.2020
 (54) Phase Change Inhibited Materials for Photovoltaic Inverter Cooling
 (51) Int. Cl.
 H02S 40/42 (2014.01)
 (45) 13.08.2020
 (72) Hu, Dayong; Gong, Qinglong; Lu, Dongya
 (74) PCI GREEN TECHNOLOGIES PTY LTD

(71) Phillips, J.
 (11) AU-A-2020101163
 (21) 2020101163 (22) 26.06.2020
 (54) A portable wall
 (51) Int. Cl.
 B60P 3/34 (2006.01)
 E04H 15/08 (2006.01)
 E04H 15/58 (2006.01)
 (45) 13.08.2020
 (72) Phillips, Janette
 (74) Spruson & Ferguson

(71) P L Martin Pty. Ltd.
 (11) AU-A-2020101262
 (21) 2020101262 (22) 06.07.2020
 (54) A Building System
 (51) Int. Cl.
 E04F 13/072 (2006.01)
 E04B 1/76 (2006.01)
 E04B 1/94 (2006.01)
 E04B 2/72 (2006.01)
 E04C 2/296 (2006.01)
 E04F 13/04 (2006.01)
 E04F 13/08 (2006.01)
 (31) 2020901693 (32) 26.05.20 (33) AU
 (45) 13.08.2020
 (72) Martin, Paul
 (74) Stellar Law Pty Ltd

(71) Presland, S.
 (11) AU-A-2020101286
 (21) 2020101286 (22) 08.07.2020
 (54) Equine Massage Rake
 (51) Int. Cl.
 A01K 13/00 (2006.01)
 (45) 13.08.2020
 (72) Presland, Sharon
 (74) Jogias Patent & Trade Marks Attorneys

R, N. see E, F.I.R.
 (21) 2020101294

(71) S, L.; H. H, S.; H. R, A.; K. N, M.
 (11) AU-A-2020100868
 (21) 2020100868 (22) 28.05.2020
 (54) AUTOMATIC DIABETIC RETINOPATHY DETECTION AND ESTIMATION FROM MULTISPECTRAL IMAGES USING MACHINE LEARNING ALGORITHMS
 (51) Int. Cl.
 G06T 11/00 (2006.01)
 A61B 5/00 (2006.01)
 (45) 13.08.2020
 (72) S., LALITHA; H. H., SURENDRA; H. R., ARCHANA; K. N., MADHUSUDHAN
 (74) LALITHA S

S, D. see E, F.I.R.
 (21) 2020101294

(71) Seidac Pty Ltd
 (11) AU-A-2020101252
 (21) 2020101252 (22) 03.07.2020
 (54) A pop-up plug assembly

(51) Int. Cl.
 E03C 1/23 (2006.01)
 A47K 1/14 (2006.01)
 (45) 13.08.2020
 (72) SEGREDOS, DIMITRIOS
 (74) Collison & Co

(71) Shanghai Ocean University
 (11) AU-A-2020101281
 (21) 2020101281 (22) 08.07.2020
 (54) Euphausia Superba Protein Pickering Emulsion and Preparation Method Thereof
 (51) Int. Cl.
 A23J 1/04 (2006.01)
 (31) 201911101322.4 (32) 12.11.19 (33) CN
 (45) 13.08.2020
 (72) WANG, Jing Jing; LI, Yu Feng; ZHAO, Yong; LIU, Hai Quan; PAN, Ying Jie
 (74) MARTIN IP PTY LTD

(71) Shanxi University
 (11) AU-A-2020101245
 (21) 2020101245 (22) 03.07.2020
 (54) A Benzophenone Derivative Containing Aromatic Ester Group and Preparation Method and Application Thereof
 (51) Int. Cl.
 C07D 307/68 (2006.01)
 C07C 67/14 (2006.01)
 C07C 69/78 (2006.01)
 C07D 333/38 (2006.01)
 (45) 13.08.2020
 (72) ZHANG, Bianxiang; TIAN, Huaidong
 (74) WRAYS PTY LTD

(71) Shaw, D.
 (11) AU-A-2020101012
 (21) 2020101012 (22) 16.07.2020
 (54) Antiviral Air Diffusion Device
 (51) Int. Cl.
 A61L 9/12 (2006.01)
 F24F 7/007 (2006.01)
 F24F 13/28 (2006.01)
 (45) 13.08.2020
 (72) Shaw, Dean
 (74) Dean Shaw

(71) Shenzhen Polytechnic
 (11) AU-A-2020101291
 (21) 2020101291 (22) 08.07.2020
 (54) An Electronic Device for Efficient Machine Learning Algorithm
 (51) Int. Cl.
 G06N 20/00 (2019.01)
 G06F 17/16 (2006.01)
 (45) 13.08.2020
 (72) Yi, Haibo; Huang, Xin; Yang, Jinfeng
 (74) Alder IP Pty Ltd

(71) Stratton, C.
 (11) AU-A-2020101292
 (21) 2020101292 (22) 08.07.2020
 (54) Animal Enclosure
 (51) Int. Cl.
 A01K 1/00 (2006.01)

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

(45) 13.08.2020
(72) Stratton, Craig Alister
(74) Armour IP Pty Ltd

(71) SUN DATA SOLUTIONS PTY LTD
(11) AU-A-2020101270
(21) 2020101270 (22) 07.07.2020
(54) Mechanical coupler for payload release with overload protection in a drone delivery system.

(51) Int. Cl.
B64C 39/02 (2006.01)
B64D 1/10 (2006.01)
B64D 1/12 (2006.01)

(45) 13.08.2020
(72) Murty, Ravi
(74) SUN DATA SOLUTIONS PTY LTD

T, L.P. see E, F.I.R.

(21) 2020101294

(71) Taiyuan University Of Technology
(11) AU-A-2020101233
(21) 2020101233 (22) 02.07.2020
(54) A method for repairing acid old kiln water

(51) Int. Cl.
C02F 1/28 (2006.01)

(45) 13.08.2020
(72) SHI, Hong; ZHENG, Qiang; ZHANG, Yongbo; WU, Aijing
(74) WRAYS PTY LTD

Taizhou Research Institute of Nanjing Agricultural University see Nanjing Agricultural University

(21) 2020101239

(71) The Institute of Geology and Geophysics, Chinese Academy of Sciences

(11) AU-A-2020101248
(21) 2020101248 (22) 03.07.2020
(54) A Preparation Device for Compressive Pre-stress Artificial Core

(51) Int. Cl.
G01N 3/00 (2006.01)

(45) 13.08.2020
(72) CHEN, Weichang; LI, Li; SHAO, Ming-shen; LIU, Jianhui; WANG, Sijing
(74) WRAYS PTY LTD

(71) Wang, Y.
(11) AU-A-2020101276
(21) 2020101276 (22) 07.07.2020
(54) Systems and methods for processing GNSS data streams for determination of hardware and atmosphere-delays

(51) Int. Cl.
G01S 19/00 (2010.01)

(31) 2020900185 (32) 23.01.20 (33) AU
(45) 13.08.2020
(72) Wang, Yongchao
(74) LESICAR MAYNARD ANDREWS PTY LTD

(71) Wareing, C.
(11) AU-A-2020101250
(21) 2020101250 (22) 03.07.2020
(54) GATE STOP

(51) Int. Cl.
E05C 17/02 (2006.01)
E06B 11/02 (2006.01)

(45) 13.08.2020
(62) 2018241229
(72) Wareing, Colin
(74) Sandercock & Cowie

(71) Wengfu Dazhou Chemical Co., Ltd.

(11) AU-A-2020101271
(21) 2020101271 (22) 07.07.2020
(54) A BLEACHING PROCESS OF HIGH-PURITY PHOSPHORIC ACID

(51) Int. Cl.
C01B 25/235 (2006.01)

(31) 201911296244.8 (32) 16.12.19 (33) CN
(45) 13.08.2020

(72) HUANG, Guangzhu; LI, Xiaolin; SUN, Yinglun; FENG, Yunfei; ZHANG, Lifu; MENG, Ran

(74) Halfords IP

(71) Xi'an Northwest Nonferrous Geophysical & Geochemical Exploration Co., Ltd

(11) AU-A-2020100984
(21) 2020100984 (22) 11.06.2020
(54) A Method and Apparatus for Ground-tunnel Wide Field Electromagnetic Surveying

(51) Int. Cl.
G01V 3/08 (2006.01)
G01V 3/10 (2006.01)
H01Q 1/04 (2006.01)
H01Q 9/28 (2006.01)
H01Q 21/06 (2006.01)

(45) 13.08.2020
(72) GUO, Wenbo; WANG, Hongyu; XUE, Guoqiang; QIN, Xishe; LIU, Yinai

(74) Eden Z

(71) Xuchang University
(11) AU-A-2020101300
(21) 2020101300 (22) 09.07.2020
(54) A Method for Preparing Prepared Duck Leg

(51) Int. Cl.
A23L 13/50 (2016.01)
A23B 4/09 (2006.01)
A23B 4/12 (2006.01)
A23L 13/40 (2016.01)

(45) 13.08.2020
(72) XIAO, Fugang; WEI, Quanzeng; SUN, Juntao; WANG, Deguo; YANG, Xiao

(74) WRAYS PTY LTD

(71) XUZHOU UNIVERSITY OF TECHNOLOGY

(11) AU-A-2020101280
(21) 2020101280 (22) 08.07.2020
(54) METHOD FOR PREPARING RECYCLED COMPOSITE TYPE BUILDING THERMAL INSULATION MATERIAL

(51) Int. Cl.
C04B 18/20 (2006.01)

C04B 20/12 (2006.01)
C08K 5/01 (2006.01)
C09K 5/02 (2006.01)
E04B 1/80 (2006.01)
F16L 59/00 (2006.01)
F16L 59/02 (2006.01)

(31) 2019109881515 (32) 17.10.19 (33) CN
(45) 13.08.2020

(72) JIANG, Hui; WANG, Shengcheng; YIN, Huiguang; LIU, Qing; HUANG, Lanying; YANG, Jie; LU, Ligang; SONG, Xuejuan; WANG, Yan

(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) YANGZHOU UNIVERSITY

(11) AU-A-2020101244
(21) 2020101244 (22) 03.07.2020
(54) A Method for Measuring Abdominal Fat Content in Poultry by Ultrasonic Technology

(51) Int. Cl.
A61B 8/00 (2006.01)
A01K 29/00 (2006.01)

(45) 13.08.2020
(72) LIU, Long; GU, Wang; GONG, Daoqing; GENG, Tuoyu; XU, Guoqing; LU, Shengxia; WANG, Heng

(74) WRAYS PTY LTD

(71) Yarramen Pty Ltd
(11) AU-A-2020101265
(21) 2020101265 (22) 06.07.2020
(54) Aerial firefighter

(51) Int. Cl.
B64D 1/16 (2006.01)

(45) 13.08.2020
(72) WEBB, Eric

(74) Spruson & Ferguson

Yichang Dongfengqu Irrigation District Administration Bureau see China Three Gorges University

(21) 2020101301

(71) Zhejiang University
(11) AU-A-2020101288
(21) 2020101288 (22) 08.07.2020
(54) Method and System for Quantitatively Detecting Copper in Rice Leaves

(51) Int. Cl.
G01N 21/31 (2006.01)
G01N 21/3586 (2014.01)
G01N 29/50 (2006.01)

(31) 202010222051.4 (32) 26.03.20 (33) CN
(45) 13.08.2020

(72) Liu, Fei; Kong, Wenwen; Shen, Tingting; Wang, Wei; Chen, Rongqin; Lu, Yi

(74) Michael Buck IP

(71) zhou, I.
(11) AU-A-2020101260
(21) 2020101260 (22) 05.07.2020
(54) System and Method for Rescuing Whales Based on Big Data

(51) Int. Cl.

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

G08B 31/00 (2006.01)

G06T 7/55 (2017.01)

G08B 21/00 (2006.01)

H04N 7/18 (2006.01)

(31) PCT/ **(32)** 12.06.20 **(33)** WO
CN2020/095783

(45) 13.08.2020

(72) zhou, lianhui

(74) lianhui zhou

Numerical Index

2020100575	Institute of Cotton Research of the Chinese Academy of Agricultural Sciences	2020101301	China Three Gorges University; Yichang Dongfengqu Irrigation District Administration Bureau
2020100868	S, L.; H. H, S.; H. R, A.; K. N, M.	2020101302	Changsha Environmental Protection Vocational and Technical College
2020100984	Xi'an Northwest Nonferrous Geophysical & Geochemical Exploration Co., Ltd	2020101305	Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences
2020101012	Shaw, D.	2020101306	Anhui University Of Technology
2020101022	NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY	2020101307	Hoyle, C.
2020101117	OZDOCS INTERNATIONAL PTY LTD		
2020101137	Binzhou University		
2020101163	Phillips, J.		
2020101172	Lanzhou Veterinary Research Institute, Chinese Academy of Agricultural Sciences		
2020101219	Chen, Y.		
2020101222	Guizhou Institute of Mountain Resources		
2020101224	GUANGDONG OCEAN UNIVERSITY		
2020101233	Taiyuan University Of Technology		
2020101239	Nanjing Agricultural University; Taizhou Research Institute of Nanjing Agricultural University		
2020101244	YANGZHOU UNIVERSITY		
2020101245	Shanxi University		
2020101246	China University of Mining and Technology		
2020101247	Beibu Gulf University		
2020101248	The Institute of Geology and Geophysics, Chinese Academy of Sciences		
2020101249	HSIEH, H.		
2020101250	Wareing, C.		
2020101251	HSIEH, H.		
2020101252	Seidac Pty Ltd		
2020101253	Esparon, K.		
2020101254	Karlson, P.		
2020101255	Better Home Products (Zhejiang) Co., Ltd.		
2020101256	IIC GLOBAL PTY LTD		
2020101257	Liaoning University of Science and Technology		
2020101258	Liaoning University of Science and Technology		
2020101260	zhou, I.		
2020101262	P L Martin Pty. Ltd.		
2020101263	Ocean University of China		
2020101265	Yarramen Pty Ltd		
2020101266	Australian Natural Biotechnology Pty Ltd		
2020101267	Designa Inc.		
2020101268	Harbin Engineering University		
2020101270	SUN DATA SOLUTIONS PTY LTD		
2020101271	Wengfu Dazhou Chemical Co., Ltd.		
2020101272	AIR STAYZ Pty Limited		
2020101273	Delnorth Pty. Ltd.		
2020101274	Jilin University; Jilin Province TeyiFood Biotechnology Company Limited		
2020101275	Elekwachi, C.		
2020101276	Wang, Y.		
2020101277	PCI GREEN TECHNOLOGIES PTY LTD		
2020101280	XUZHOU UNIVERSITY OF TECHNOLOGY		
2020101281	Shanghai Ocean University		
2020101283	Hefei University of Technology		
2020101286	Presland, S.		
2020101288	Zhejiang University		
2020101289	Jiangsu Hengxin Technology Co.,Ltd		
2020101290	Jinzhou Medical University		
2020101291	Shenzhen Polytechnic		
2020101292	Stratton, C.		
2020101293	Anhui University of Science and Technology; Hefei Institute of Public Safety, Tsinghua University		
2020101294	E, F.I.R.; S, D.; A, B.; T, L.P.; E, F.I.R.; Mohanan, V.; R, N.		
2020101295	China University of Mining and Technology, Beijing		
2020101296	Gibson, I.		
2020101297	Nanjing Forestry University		
2020101298	Kunming Institute of Botany, Chinese Academy of Sciences		
2020101300	Xuchang University		

IPC Index

<u>A01B 13 /-</u>	<u>A23J 1 /-</u>	<u>A63F 13 /-</u>	<u>C07D 307 /-</u>	<u>E06B 1 /-</u>	<u>G01N 1 /-</u>
2020101222	2020101281	2020101267	2020101245	2020101249 2020101251	2020101305
<u>A01B 15 /-</u>	<u>A23K 10 /-</u>	<u>B01D 61 /-</u>	<u>C07D 333 /-</u>	<u>E06B 11 /-</u>	<u>G01N 21 /-</u>
2020101222	2020101290	2020101137	2020101245	2020101250	2020101172 2020101288
<u>A01B 39 /-</u>	<u>A23K 50 /-</u>	<u>B01D 63 /-</u>	<u>C07K 14 /-</u>	<u>E06B 7 /-</u>	<u>G01N 29 /-</u>
2020101222	2020101290	2020101137	2020101172	2020101251	2020101288
<u>A01B 63 /-</u>	<u>A23L 13 /-</u>	<u>B05B 1 /-</u>	<u>C07K 16 /-</u>	<u>E06B 9 /-</u>	<u>G01N 3 /-</u>
2020101222	2020101300	2020101301	2020101172	2020101249	2020101248 2020101295
<u>A01D 13 /-</u>	<u>A47C 7 /-</u>	<u>B32B 9 /-</u>	<u>C08J 3 /-</u>	<u>F16L 59 /-</u>	<u>G01N 33 /-</u>
2020101302	2020101219	2020101253	2020101247	2020101280	2020101172
<u>A01D 17 /-</u>	<u>A47K 1 /-</u>	<u>B60P 3 /-</u>	<u>C08K 5 /-</u>	<u>F17D 5 /-</u>	<u>G01R 29 /-</u>
2020101302	2020101252	2020101163	2020101280	2020101293	2020101307
<u>A01G 13 /-</u>	<u>A47L 17 /-</u>	<u>B60P 7 /-</u>	<u>C09K 5 /-</u>	<u>F21V 7 /-</u>	<u>G01S 19 /-</u>
2020101298	2020101253	2020101296	2020101280	2020101267	2020101276
<u>A01G 18 /-</u>	<u>A61B 5 /-</u>	<u>B63B 35 /-</u>	<u>C12N 15 /-</u>	<u>F24F 13 /-</u>	<u>G01V 3 /-</u>
2020101298	2020100868	2020101263	2020100575	2020101012	2020100984
<u>A01G 25 /-</u>	<u>A61B 8 /-</u>	<u>B64C 39 /-</u>	<u>C12N 9 /-</u>	<u>F24F 7 /-</u>	<u>G01W 1 /-</u>
2020101301	2020101244	2020101270	2020100575	2020101012	2020101224
<u>A01G 7 /-</u>	<u>A61H 15 /-</u>	<u>B64D 1 /-</u>	<u>D06F 57 /-</u>	<u>F26B 11 /-</u>	<u>G06F 1 /-</u>
2020101297	2020101219	2020101265 2020101270	2020101255	2020101239	2020101257
<u>A01H 1 /-</u>	<u>A61K 31 /-</u>	<u>C01B 25 /-</u>	<u>E01F 9 /-</u>	<u>F26B 25 /-</u>	<u>G06F 16 /-</u>
2020101297	2020101290	2020101271	2020101273	2020101239	2020101022 2020101117
<u>A01K 1 /-</u>	<u>A61K 33 /-</u>	<u>C02F 1 /-</u>	<u>E03C 1 /-</u>	<u>F26B 5 /-</u>	<u>G06F 17 /-</u>
2020101292	2020101290	2020101137 2020101233 2020101247	2020101252	2020101239	2020101291
<u>A01K 13 /-</u>	<u>A61K 36 /-</u>	<u>C04B 18 /-</u>	<u>E04B 1 /-</u>	<u>F42D 1 /-</u>	<u>G06F 21 /-</u>
2020101286	2020101274 2020101290	2020101280	2020101262 2020101280	2020101246	2020101022
<u>A01K 29 /-</u>	<u>A61L 9 /-</u>	<u>C04B 20 /-</u>	<u>E04B 2 /-</u>	<u>F42D 3 /-</u>	<u>G06F 8 /-</u>
2020101244	2020101012	2020101280	2020101262	2020101246	2020101258
<u>A01K 47 /-</u>	<u>A62C 2 /-</u>	<u>C04B 35 /-</u>	<u>E04C 2 /-</u>	<u>G01C 21 /-</u>	<u>G06K 9 /-</u>
2020101266	2020101256	2020101306	2020101262	2020101268	2020101257
<u>A01K 51 /-</u>	<u>A62C 3 /-</u>	<u>C07C 67 /-</u>	<u>E04F 13 /-</u>	<u>G01C 25 /-</u>	<u>G06N 20 /-</u>
2020101266	2020101256	2020101245	2020101262	2020101268	2020101291 2020101294
<u>A01N 3 /-</u>	<u>A62C 5 /-</u>	<u>C07C 69 /-</u>	<u>E04H 15 /-</u>	<u>G01K 1 /-</u>	<u>G06N 7 /-</u>
2020101297	2020101256	2020101245	2020101163	2020101224	2020101257
<u>A23B 4 /-</u>	<u>A63B 23 /-</u>		<u>E05C 17 /-</u>	<u>G01M 3 /-</u>	
2020101300	2020101219		2020101250	2020101293	

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

G06Q 30 /-

2020101272

G06Q 50 /-

2020101294

G06T 11 /-

2020100868

G06T 7 /-

2020101260

G08B 21 /-

2020101260

2020101307

G08B 31 /-

2020101260

G08G 1 /-

2020101022

G09B 19 /-

2020101275

H01F 5 /-

2020101254

H01G 11 /-

2020101283

H01Q 1 /-

2020100984

H01Q 21 /-

2020100984

H01Q 9 /-

2020100984

H01R 4 /-

2020101289

H02S 40 /-

2020101277

H04L 9 /-

2020101022

H04N 7 /-

2020101260

H04W 12 /-

2020101022

No IPC Mark

PCT applications which have entered the National Phase

Name Index

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

(71) 4D Pharma Research Limited
 (11) AU-A-2019210002
 (21) 2019210002 (22) 18.01.2019
 (54) Combination therapy for treating or preventing cancer
 (51) Int. Cl.
A61K 35/74 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/141996
 (31) 1808628.0 (32) 25.05.18 (33) GB
 1805941.0 10.04.18 GB
 1806572.2 23.04.18 GB
 1800927.4 19.01.18 GB
 1801502.4 30.01.18 GB
 (43) 25.07.2019
 (72) STEVENSON, Alexander
 (74) FB Rice Pty Ltd

(71) 4D Pharma Research Limited
 (11) AU-A-2019210004
 (21) 2019210004 (22) 18.01.2019
 (54) Combination therapy for treating or preventing cancer
 (51) Int. Cl.
A61K 35/74 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/141998
 (31) 1806572.2 (32) 23.04.18 (33) GB
 1805941.0 10.04.18 GB
 1808631.4 25.05.18 GB
 1801502.4 30.01.18 GB
 1800927.4 19.01.18 GB
 (43) 25.07.2019
 (72) STEVENSON, Alexander
 (74) FB Rice Pty Ltd

(71) 510 Kardiac Devices, Inc.
 (11) AU-A-2019218098
 (21) 2019218098 (22) 08.02.2019
 (54) Improved steerable introducer sheath assembly
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61B 8/00 (2006.01)
 (87) WO2019/157303
 (31) 201810146156.9 (32) 12.02.18 (33) CN
 201820252716.4 12.02.18 CN
 (43) 15.08.2019
 (72) SARABIA, Jaime Eduardo
 (74) Franke Hyland Pty Ltd

(71) Aarhus Universitet
 (11) AU-A-2019219072
 (21) 2019219072 (22) 07.02.2019
 (54) Modified immunomodulatory peptide
 (51) Int. Cl.
C07K 14/52 (2006.01)

A61K 38/17 (2006.01)
 (87) WO2019/154901
 (31) 18155771.1 (32) 08.02.18 (33) EP
 18205478.3 09.11.18 EP
 (43) 15.08.2019
 (72) JAKOBSEN ROELSGAARD, Martin;
 OLESEN ELSBORG, Claus
 (74) James & Wells Intellectual Property

(71) Accenture Global Solutions Limited; DSX Holdings Limited
 (11) AU-A-2019211120
 (21) 2019211120 (22) 25.01.2019
 (54) Blockchain-based anonymized cryptologic voting
 (51) Int. Cl.
G07C 13/00 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2019/145508
 (31) 2018103253 (32) 29.01.18 (33) RU
 16/212,026 06.12.18 US
 (43) 01.08.2019
 (72) IVANOV, Aleksandr Nikolaevich;
 KAZENNOV, Aleksei Vladimirovich;
 MAVCHUN, Georgii Valerievich; RY-MANOV, Mikhail; DE ROOIJ, Peter;
 VELISSARIOS, John
 (74) Murray Trento & Associates Pty Ltd

(71) Access Closure, Inc.
 (11) AU-A-2019212628
 (21) 2019212628 (22) 25.01.2019
 (54) Apparatus and method for sealing a vascular puncture
 (51) Int. Cl.
A61B 17/00 (2006.01)
 (87) WO2019/147950
 (31) 62/623,350 (32) 29.01.18 (33) US
 (43) 01.08.2019
 (72) JOE, Wesley Chung; AVUTHU, Sravanthi; GUYER, Curt D.; REPP, Richard;
 SCHNITZER, Martin
 (74) Griffith Hack

(71) ADA Foundation
 (11) AU-A-2019225913
 (21) 2019225913 (22) 20.02.2019
 (54) Composite materials designed to possess bio-active properties and synthesis and uses thereof
 (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 31/201 (2006.01)
 (87) WO2019/165010
 (31) 16/280,887 (32) 20.02.19 (33) US
 62/633,217 21.02.18 US
 (43) 29.08.2019
 (72) FRUKHTBEYN, Stanislav; HART, Thomas C.; VALERIO, Michael S.; KIM, Jeffrey J.; KAUFMAN, Gili
 (74) Davies Collison Cave Pty Ltd

(71) ADA Foundation
 (11) AU-A-2019225913
 (21) 2019225913 (22) 20.02.2019
 (54) Composite materials designed to possess bio-active properties and synthesis and uses thereof
 (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 31/201 (2006.01)
 (87) WO2019/165010
 (31) 16/280,887 (32) 20.02.19 (33) US
 62/633,217 21.02.18 US
 (43) 29.08.2019
 (72) FRUKHTBEYN, Stanislav; HART, Thomas C.; VALERIO, Michael S.; KIM, Jeffrey J.; KAUFMAN, Gili
 (74) Davies Collison Cave Pty Ltd

(71) Adagio Medical, Inc.
 (11) AU-A-2019206388
 (21) 2019206388 (22) 08.01.2019
 (54) Cryoablation element with conductive liner
 (51) Int. Cl.
A61B 18/02 (2006.01)
A61B 18/04 (2006.01)
 (87) WO2019/139917
 (31) 62/615,573 (32) 10.01.18 (33) US
 (43) 18.07.2019
 (72) BABKIN, Alexei V.; CHIEN, Thomas; RUPP, Kevin D.; KOVALCHECK, Steven W.
 (74) FB Rice Pty Ltd

(71) Advanced Institute of Convergence Technology; Medpacto Inc.
 (11) AU-A-2018354528
 (21) 2018354528 (22) 24.10.2018
 (54) Method for diagnosing cancer from blood
 (51) Int. Cl.
G01N 33/574 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2019/083262
 (31) 10-2017-0138455 (32) 24.10.17 (33) KR
 (43) 02.05.2019
 (72) KIM, Seong Jin; YANG, Kyung Min
 (74) FPA Patent Attorneys Pty Ltd

(71) Aegis Therapeutics, LLC; ARS Pharmaceuticals Inc.
 (11) AU-A-2019217643
 (21) 2019217643 (22) 06.02.2019
 (54) Intranasal epinephrine formulations and methods for the treatment of disease
 (51) Int. Cl.
A61K 31/137 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
 (87) WO2019/157099
 (31) 62/734,550 (32) 21.09.18 (33) US
 62/784,057 21.12.18 US
 62/685,049 14.06.18 US
 15/890,131 06.02.18 US
 (43) 15.08.2019
 (72) LOWENTHAL, Richard; MAGGIO, Edward T.; BELL, Robert G.; SHAH, Pratik
 (74) FB Rice Pty Ltd

(71) Aelis Farma; INSERM (Institut National de la Santé et de la Recherche Médicale); Université de Bordeaux
 (11) AU-A-2019223049
 (21) 2019223049 (22) 20.02.2019
 (54) 3beta-(4-methoxybenzyloxy)pregn-5-en-20-one for use in the treatment of cannabinoid-related disorders
 (51) Int. Cl.
A61K 31/57 (2006.01)

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

- A61P 25/30** (2006.01)
(87) WO2019/162328
(31) 18305177.0 **(32)** 20.02.18 **(33)** EP
(43) 29.08.2019
(72) PIAZZA, Pier Vincenzo; FABRE, Sandy; METNA, Mathilde; MONLEZUN, Stéphanie; BUSQUET-GARCIA, Arnau; COTA, Daniela; MARSICANO, Giovanni; REVEST, Jean-Michel; VALLÉE, Monique
(74) WRAYS PTY LTD
-
- (71)** Agmar Tools 2000 Limited
(11) AU-A-2019217217
(21) 2019217217 **(22)** 07.02.2019
(54) Animal trap
(51) Int. Cl.
A01M 23/00 (2006.01)
A01M 23/24 (2006.01)
A01M 23/30 (2006.01)
(87) WO2019/156575
(31) 747792 **(32)** 29.10.18 **(33)** NZ
 739796 09.02.18 NZ
 741980 27.04.18 NZ
(43) 15.08.2019
(72) WAIKER, Fredric; WAIKER, Henrik Karl
(74) AJ PARK
-
- (71)** Alar Pharmaceuticals Inc.
(11) AU-A-2019266795
(21) 2019266795 **(22)** 10.05.2019
(54) Long-acting injectable formulations and crystalline forms of buprenorphine derivatives
(51) Int. Cl.
C07D 489/12 (2006.01)
A61K 31/485 (2006.01)
A61P 1/10 (2006.01)
A61P 25/30 (2006.01)
A61P 29/00 (2006.01)
(87) WO2019/214726
(31) 62/670,714 **(32)** 11.05.18 **(33)** US
(43) 14.11.2019
(72) LIN, Tong-Ho; WEN, Yung-Shun; LIANG, Jui-Wei
(74) COOPER IP PTY. LTD.
-
- (71)** Alden Advanced Technologies, Inc.
(11) AU-A-2018409789
(21) 2018409789 **(22)** 21.02.2018
(54) Method and device for the management of body fluids leaking from a surgical drain tube incision
(51) Int. Cl.
A61F 5/445 (2006.01)
A61F 5/44 (2006.01)
A61F 5/442 (2006.01)
A61F 5/448 (2006.01)
A61M 1/00 (2006.01)
A61M 3/00 (2006.01)
A61M 5/32 (2006.01)
(87) WO2019/164479
(43) 29.08.2019
(72) ALDEN, Dmitri; MULHAUSER, Paul
(74) FB Rice Pty Ltd
-
- (71)** Alibaba Group Holding Limited
(11) AU-A-2019202832
(21) 2019202832 **(22)** 31.01.2019
(54) Cross-asset trading within blockchain networks
(51) Int. Cl.
G06F 16/18 (2019.01)
G06Q 20/06 (2012.01)
H04L 9/32 (2006.01)
(87) WO2019/072317
(43) 18.04.2019
(72) Zhang, Wenbin; Lei, Hao; Li, Lichun; Huang, Zhangjie
(74) Spruson & Ferguson
-
- (71)** Alibaba Group Holding Limited
(11) AU-A-2019285610
(21) 2019285610 **(22)** 28.01.2019
(54) Blockchain-based exchange method and apparatus for available resource quotas
(51) Int. Cl.
G06Q 20/38 (2012.01)
(87) WO2019/237750
(31) 201810610233.1 **(32)** 13.06.18 **(33)** CN
(43) 19.12.2019
(72) YANG, Xinying
(74) Spruson & Ferguson
-
- (71)** American Sterilizer Company
(11) AU-A-2019223896
(21) 2019223896 **(22)** 19.02.2019
(54) Refractive lens array assembly
(51) Int. Cl.
F21V 5/00 (2018.01)
F21V 5/04 (2006.01)
G02B 26/00 (2006.01)
G02B 26/08 (2006.01)
G02B 27/09 (2006.01)
(87) WO2019/164784
(31) 16/278,301 **(32)** 18.02.19 **(33)** US
 62/633,320 21.02.18 US
(43) 29.08.2019
(72) DAVID, Jesurun
(74) Armour IP Pty Ltd
-
- (71)** Amgen Inc.
(11) AU-A-2019244189
(21) 2019244189 **(22)** 12.02.2019
(54) Camera-based drug container inspection
(51) Int. Cl.
G01N 21/90 (2006.01)
(87) WO2019/190647
(31) 62/650,554 **(32)** 30.03.18 **(33)** US
(43) 03.10.2019
(72) PEARSON, Thomas Clark; CHAVALI, Neelima; FRADKIN, Dmitry; MILNE, Graham F.; FREUND, Erwin
(74) Spruson & Ferguson
-
- (71)** AMO Groningen B.V.
(11) AU-A-2019214534
(21) 2019214534 **(22)** 01.02.2019
(54) Lenses with optical markings
(51) Int. Cl.
G02C 7/02 (2006.01)
A61F 9/00 (2006.01)
G02C 7/04 (2006.01)
-
- (71)** WO2019/150317
(31) 62/703,844 **(32)** 26.07.18 **(33)** US
 62/625,269 01.02.18 US
(43) 08.08.2019
(72) GENGLER, Régis Y.N.R.; BOGAERT, Theophilus T.; ZUIDEMA, Tjeerd; BEKKERING, Hendrik H.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** AMO Groningen B.V.
(11) AU-A-2019219238
(21) 2019219238 **(22)** 08.02.2019
(54) Wavefront based characterization of lens surfaces based on reflections
(51) Int. Cl.
G01M 11/02 (2006.01)
G01M 11/00 (2006.01)
(87) WO2019/155023
(31) 62/628,222 **(32)** 08.02.18 **(33)** US
(43) 15.08.2019
(72) ROSEN, Robert; STATE, Mihai
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Angel Playing Cards Co., Ltd.
(11) AU-A-2019216571
(21) 2019216571 **(22)** 16.01.2019
(54) Management system for table game, layout for gaming table, and gaming table
(51) Int. Cl.
A63F 1/06 (2006.01)
(87) WO2019/150946
(31) 2018-027395 **(32)** 30.01.18 **(33)** JP
(43) 08.08.2019
(72) SHIGETA, Yasushi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Angiocrine Bioscience, Inc.; Drexel University
(11) AU-A-2019209439
(21) 2019209439 **(22)** 22.01.2019
(54) Compositions and methods for treatment of spinal cord injury
(51) Int. Cl.
A61K 35/30 (2015.01)
A61K 35/12 (2015.01)
(87) WO2019/144102
(31) 62/620,269 **(32)** 22.01.18 **(33)** US
(43) 25.07.2019
(72) NOLAN, Daniel Joseph; LANE, Michael Aron; QIANG, Liang; ZHOLUDEVVA, Lyandysha Viktorovna
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Apdn (B.V.I.) Inc.
(11) AU-A-2019215171
(21) 2019215171 **(22)** 01.02.2019
(54) Systems and methods for tracking the origin of cannabis products and cannabis derivative products
(51) Int. Cl.
C07H 21/04 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/68 (2018.01)
C40B 40/06 (2006.01)
(87) WO2019/152862
(31) 62/625,702 **(32)** 02.02.18 **(33)** US
 62/700,021 18.07.18 US

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

- (43) 08.08.2019
 (72) HOGAN, Michael E.; HOPE, Gordon; HAYWARD, James A.; SHERMAN, John; ACKERMAN, Thomas; VISCOUNT, Brian
 (74) Spruson & Ferguson
-
- (71) Aposense Ltd.
 (11) AU-A-2018394426
 (21) 2018394426 (22) 31.12.2018
 (54) Compounds and methods for trans-membrane delivery of molecules
 (51) Int. Cl.
A61K 47/28 (2006.01)
A61K 47/54 (2017.01)
 (87) WO2019/130319
 (31) 62/624,815 (32) 01.02.18 (33) US
 62/626,179 05.02.18 US
 62/629,731 13.02.18 US
 62/612,648 01.01.18 US
 62/633,107 21.02.18 US
 62/648,974 28.03.18 US
 62/684,763 14.06.18 US
 62/693,922 04.07.18 US
 62/612,733 02.01.18 US
 (43) 04.07.2019
 (72) ZIV, Ilan; GRIMBERG, Hagit; DUBROVSKY, Joseph
 (74) Griffith Hack
-
- (71) Apple Inc.
 (11) AU-A-2019210192
 (21) 2019210192 (22) 18.01.2019
 (54) Systems and methods for displaying aggregated health records
 (51) Int. Cl.
G16H 10/60 (2018.01)
G16H 40/20 (2018.01)
 (87) WO2019/143952
 (31) 16/249,627 (32) 16.01.19 (33) US
 62/620,455 22.01.18 US
 (43) 25.07.2019
 (72) SOLI, Christopher D.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Medical Resources Corporation
 (11) AU-A-2019228507
 (21) 2019228507 (22) 27.02.2019
 (54) Surgical stapler having a powered handle
 (51) Int. Cl.
A61B 17/072 (2006.01)
A61B 17/00 (2006.01)
A61B 17/29 (2006.01)
A61B 18/00 (2006.01)
A61B 90/00 (2016.01)
 (87) WO2019/169010
 (31) 62/734,154 (32) 20.09.18 (33) US
 62/636,070 27.02.18 US
 (43) 06.09.2019
 (72) NELSON, Erik D.; NASH, Jonathan R.; HOPKINS, Timothy M.; HUDSON, Kevin; PHAM, Andy; GYUGYI, Zachary W.; SPALDING, Joshua A.; HALVORSEN, Christian A.
 (74) Griffith Hack
-
- (71) Armata Pharmaceuticals, Inc.
 (11) AU-A-2019217977
 (21) 2019217977 (22) 07.02.2019
 (54) Bacteriophage for treatment and prevention of bacteria-associated cancers
 (51) Int. Cl.
A61K 35/76 (2015.01)
A61K 35/768 (2015.01)
A61K 45/06 (2006.01)
A61P 31/04 (2006.01)
C12N 1/06 (2006.01)
C12N 7/01 (2006.01)
C12N 7/02 (2006.01)
C12R 1/92 (2006.01)
 (87) WO2019/157231
 (31) 62/627,725 (32) 07.02.18 (33) US
 (43) 15.08.2019
 (72) MORALES, Sandra P.; BILINSKY, Igor P.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) ARRIS Enterprises LLC
 (11) AU-A-2019217352
 (21) 2019217352 (22) 31.01.2019
 (54) Reducing wireless interference from a wired digital interface
 (51) Int. Cl.
H04N 21/4363 (2011.01)
 (87) WO2019/156893
 (31) 15/889,465 (32) 06.02.18 (33) US
 (43) 15.08.2019
 (72) ZEIDLER, David E.
 (74) Spruson & Ferguson
-
- (71) ASSA ABLOY Sicherheitstechnik GmbH
 (11) AU-A-2019210797
 (21) 2019210797 (22) 18.01.2019
 (54) Flat key profile for a lock-key system
 (51) Int. Cl.
E05B 19/00 (2006.01)
 (87) WO2019/144990
 (31) 18197124.3 (32) 27.09.18 (33) EP
 10 2018 101 438.4 23.01.18 DE
 (43) 01.08.2019
 (72) MATSCHKE, Steffen
 (74) Spruson & Ferguson
-
- (71) BAE Systems Australia Limited
 (11) AU-A-2019216875
 (21) 2019216875 (22) 08.02.2019
 (54) Improved automatic gain control for analog to digital converters
 (51) Int. Cl.
H03M 1/12 (2006.01)
H03M 1/18 (2006.01)
 (87) WO2019/153044
 (31) 2018900427 (32) 12.02.18 (33) AU
 2018900387 08.02.18 AU
 (43) 15.08.2019
 (72) AVERAY, Robert Dennis
 (74) Shelston IP Pty Ltd.
-
- (71) BAE Systems Australia Limited
 (11) AU-A-2019216880
 (21) 2019216880 (22) 08.02.2019
 (54) Multichannel software defined radio receiver with optically isolated ADC
 (51) Int. Cl.
-
- H04B 10/2575** (2013.01)
H04B 1/06 (2006.01)
H04B 1/38 (2015.01)
H04B 7/02 (2018.01)
H04L 25/00 (2006.01)
H04W 88/08 (2009.01)
 (87) WO2019/153049
 (31) 2018900386 (32) 08.02.18 (33) AU
 (43) 15.08.2019
 (72) AVERAY, Robert Dennis
 (74) Shelston IP Pty Ltd.
-
- (71) Banyan Licensing L.L.C.
 (11) AU-A-2019212203
 (21) 2019212203 (22) 23.01.2019
 (54) Pillow apparatus
 (51) Int. Cl.
A47C 20/02 (2006.01)
A47G 9/10 (2006.01)
A61G 7/075 (2006.01)
A61G 13/12 (2006.01)
 (87) WO2019/147707
 (31) 16/252,221 (32) 18.01.19 (33) US
 62/622,207 26.01.18 US
 (43) 01.08.2019
 (72) DAVIS E., Scott; SATTIZAHN, Scott Allen; ROHM, Timothy James
 (74) James & Wells Intellectual Property
-
- (71) Bayer Aktiengesellschaft
 (11) AU-A-2019210916
 (21) 2019210916 (22) 21.01.2019
 (54) Herbicidally active 3-phenylisoxazoline-5-carboxamides of cyclopentenyl carboxylic acid derivatives
 (51) Int. Cl.
C07D 261/04 (2006.01)
A01N 43/80 (2006.01)
C07D 413/12 (2006.01)
 (87) WO2019/145245
 (31) 18153354.8 (32) 25.01.18 (33) EP
 (43) 01.08.2019
 (72) BOJACK, Guido; LAW, Katherine Rose; VAN ALMSICK, Andreas; HAAF, Klaus Bernhard; DIETRICH, Hansjörg; GATZWEILER, Elmar; MACHETTIRA, Anu Bheemaiah; ROSINGER, Christopher Hugh; ASMUS, Elisabeth
 (74) Davies Collison Cave Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2019212778
 (21) 2019212778 (22) 17.01.2019
 (54) Systems for dynamic light detection obscuration and methods for using thereof
 (51) Int. Cl.
G01N 15/14 (2006.01)
G01N 21/47 (2006.01)
 (87) WO2019/147475
 (31) 62/620,916 (32) 23.01.18 (33) US
 (43) 01.08.2019
 (72) OSBORNE, Geoffrey; CAO, Jianying
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2019227410
 (21) 2019227410 (22) 14.01.2019

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

- (54) Catheter assembly with high viscosity lubricant and related methods
 (51) Int. Cl.
A61L 29/14 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2019/168597
 (31) 15/910,377 (32) 02.03.18 (33) US
 (43) 06.09.2019
 (72) MA, Yiping; O'BRYAN, Jeff; TAGGE, Chad Alan
 (74) FB Rice Pty Ltd
-
- (71) Becton Dickinson France
 (11) AU-A-2019214394
 (21) 2019214394 (22) 31.01.2019
 (54) Injection device for injecting a composition contained in a medical container
 (51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
 (87) WO2019/149826
 (31) 18305109.3 (32) 02.02.18 (33) EP
 (43) 08.08.2019
 (72) CARREL, Franck
 (74) FB Rice Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2018398707
 (21) 2018398707 (22) 16.05.2018
 (54) Method, device, and system for controlling operation of generator
 (51) Int. Cl.
H02P 9/00 (2006.01)
 (87) WO2019/128042
 (31) 201711461307.1 (32) 28.12.17 (33) CN
 (43) 04.07.2019
 (72) JING, Chunyang; WU, Xianyou; SUN, Zhaochong
 (74) Madderns Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2018429852
 (21) 2018429852 (22) 30.10.2018
 (54) Support assembly, splice tooling and splice method
 (51) Int. Cl.
F03D 13/20 (2016.01)
 (87) WO2020/000821
 (31) 201810685827.9 (32) 28.06.18 (33) CN
 (43) 02.01.2020
 (72) ZHANG, Ke; ZHAO, Qingdong; LIU, Jinlei
 (74) Madderns Pty Ltd
-
- (71) Beijing Tusen Weilai Technology Co., Ltd.
 (11) AU-A-2018405051
 (21) 2018405051 (22) 13.09.2018
 (54) Image collection control method and device, image collection system and TOF camera
 (51) Int. Cl.
H04N 5/232 (2006.01)
 (87) WO2019/144629
 (31) 201810066597.8 (32) 24.01.18 (33) CN
- (43) 01.08.2019
 (72) WANG, Ming; HOU, Xiaodi; HAO, Jihan; SUN, Jie
 (74) FB Rice Pty Ltd
-
- (71) Bezel Studio
 (11) AU-A-2018395234
 (21) 2018395234 (22) 27.12.2018
 (54) Lighting devices and methods
 (51) Int. Cl.
F21V 13/06 (2006.01)
F21L 4/04 (2006.01)
F21V 5/04 (2006.01)
F21V 7/05 (2006.01)
F21V 13/02 (2006.01)
F21V 13/04 (2006.01)
F21W 131/30 (2006.01)
 (87) WO2019/133653
 (31) 16/232,157 (32) 26.12.18 (33) US
 62/611,208 28.12.17 US
 (43) 04.07.2019
 (72) GUPTA, Jess
 (74) Griffith Hack
-
- (71) Bierzynski, G.
 (11) AU-A-2019211032
 (21) 2019211032 (22) 21.01.2019
 (54) Rack, especially for photovoltaic modules
 (51) Int. Cl.
F24S 30/452 (2018.01)
 (87) WO2019/147149
 (31) P.424383 (32) 25.01.18 (33) PL
 (43) 01.08.2019
 (72) BIERZY#SKI, Grzegorz Kazimierz
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bio-Bee Sde Eliyahu Ltd.
 (11) AU-A-2019232660
 (21) 2019232660 (22) 05.03.2019
 (54) Novel methods for rearing and controlled release of biological control agents
 (51) Int. Cl.
A01K 67/033 (2006.01)
A01K 63/02 (2006.01)
 (87) WO2019/171374
 (31) 257892 (32) 05.03.18 (33) IL
 (43) 12.09.2019
 (72) TABIC, Arnon; KATZ, Tom; GROSMAN, Amir; STEINBERG, Shimon
 (74) WRAYS PTY LTD
-
- (71) Biocompatibles UK Limited
 (11) AU-A-2019213751
 (21) 2019213751 (22) 29.01.2019
 (54) Tissue ablation device with broadband antenna
 (51) Int. Cl.
A61B 18/18 (2006.01)
 (87) WO2019/150258
 (31) 62/625,433 (32) 02.02.18 (33) US
 (43) 08.08.2019
 (72) MOSESOV, Oleg; ZACHMAN, Andrew Kevin; GAJUREL, Ankit; SENNESS, Charlie; KOLLMANN, Daniel; RZESZOWSKI, Szymon; TAN, Winston
 (74) Spruson & Ferguson
-
- (71) Board of Supervisors of Louisiana State University and Agricultural and Mechanical College
 (11) AU-A-2019216494
 (21) 2019216494 (22) 01.02.2019
 (54) Methods and devices for reducing vacuolar smooth muscle cell proliferation
 (51) Int. Cl.
A61F 2/958 (2013.01)
A61L 31/16 (2006.01)
C08F 220/34 (2006.01)
 (87) WO2019/152811
 (31) 62/625,026 (32) 01.02.18 (33) US
 (43) 08.08.2019
 (72) DUGAS, Tammy Renee; SABLIOV, Cristina; ASTETE, Carlos
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-A-2019228294
 (21) 2019228294 (22) 25.02.2019
 (54) Method for reducing skatole and/or indole in animals
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 39/02 (2006.01)
 (87) WO2019/166362
 (31) 18159151.2 (32) 28.02.18 (33) EP
 (43) 06.09.2019
 (72) MOKI, Ryouichi; SAKAMOTO, Eigo; YAMAGUCHI, Takeshi
 (74) FB Rice Pty Ltd
-
- (71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-A-2019239562
 (21) 2019239562 (22) 19.03.2019
 (54) New EHV with inactivated UL18 and/or UL8
 (51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/145 (2006.01)
A61K 48/00 (2006.01)
A61P 31/00 (2006.01)
C12N 15/869 (2006.01)
 (87) WO2019/179998
 (31) 18162630.0 (32) 19.03.18 (33) EP
 (43) 26.09.2019
 (72) KOUKUNTLA, Ramesh; LARSEN, Jana M.; MANDELL, Robert Barry; PELZ, Luka N.; VAUGHN, Eric Martin
 (74) FB Rice Pty Ltd
-
- (71) Boost Biomes, Inc.
 (11) AU-A-2019218391
 (21) 2019218391 (22) 12.02.2019
 (54) Microbial compositions for the prevention or reduction of growth of fungal pathogens on plants
 (51) Int. Cl.
A01H 5/10 (2018.01)
A01N 43/40 (2006.01)
A01N 63/10 (2020.01)
A01N 63/30 (2020.01)
A01P 3/00 (2006.01)
A01P 5/00 (2006.01)

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

- A01P 7/02** (2006.01)
(87) WO2019/157518
(31) 62/629,525 **(32)** 12.02.18 **(33)** US
(43) 15.08.2019
(72) MCBRIDE, Robert; HUNT, Karen; BACHER, Jamie; GARCIA, Veronica
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Bostik, Inc.
(11) AU-A-2019213638
(21) 2019213638 **(22)** 29.01.2019
(54) Hot melt adhesive compositions containing propylene copolymers and methods for using the same
(51) Int. Cl.
C09J 123/14 (2006.01)
B32B 27/32 (2006.01)
C08L 23/14 (2006.01)
(87) WO2019/152347
(31) 62/624,369 **(32)** 31.01.18 **(33)** US
(43) 08.08.2019
(72) SCHEU, Jill M.; SECRIST, Kimberly E.; FARRIS, Kathleen M.
(74) Dark IP
-
- (71)** Boston Scientific Scimed, Inc.
(11) AU-A-2019235774
(21) 2019235774 **(22)** 13.03.2019
(54) Tissue retraction device and delivery system
(51) Int. Cl.
A61B 17/02 (2006.01)
A61B 1/018 (2006.01)
A61B 17/08 (2006.01)
A61B 17/122 (2006.01)
A61B 17/128 (2006.01)
(87) WO2019/178244
(31) 62/642,753 **(32)** 14.03.18 **(33)** US
(43) 19.09.2019
(72) RAYBIN, Samuel; WALES, Ryan; SMITH, Paul; GRAY, Jeff; FLEURY, Sean P.; BRECHBIEL, Scott E.
(74) Spruson & Ferguson
-
- (71)** Breville Pty Limited
(11) AU-A-2018404306
(21) 2018404306 **(22)** 21.12.2018
(54) A blender
(51) Int. Cl.
A47J 43/046 (2006.01)
A47J 43/07 (2006.01)
(87) WO2019/144177
(31) 2018900232 **(32)** 24.01.18 **(33)** AU
(43) 01.08.2019
(72) THOMAS, Mark; UPSTON, Gregory; PRESTON, Warren
(74) Spruson & Ferguson
-
- (71)** Bridon International Limited
(11) AU-A-2019245931
(21) 2019245931 **(22)** 22.03.2019
(54) Synthetic fiber rope
(51) Int. Cl.
D07B 1/02 (2006.01)
D07B 1/16 (2006.01)
(87) WO2019/185487
-
- (31)** 18250010.8 **(32)** 26.03.18 **(33)** EP
(43) 03.10.2019
(72) HUNTER, Timothy; WANG, Peng-zhu; SINSBURY, Ian; JEAYS, Adam; TAYLOR, James
(74) Spruson & Ferguson
-
- (71)** Bticino SpA
(11) AU-A-2019212320
(21) 2019212320 **(22)** 14.01.2019
(54) Composite cover plate for the wall mounting of modular electrical apparatuses
(51) Int. Cl.
H02G 3/14 (2006.01)
(87) WO2019/145815
(31) 102018000001848 **(32)** 25.01.18 **(33)** IT
(43) 01.08.2019
(72) BROGIOLI, Marco; ROCERETO, Pietro
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Cabin Air Group B.V.
(11) AU-A-2019211014
(21) 2019211014 **(22)** 23.01.2019
(54) Expandable heavy equipment, elongated pull element, and use of expandable heavy equipment
(51) Int. Cl.
B66C 23/34 (2006.01)
B66C 1/12 (2006.01)
B66C 23/82 (2006.01)
(87) WO2019/147128
(31) 2020319 **(32)** 25.01.18 **(33)** NL
(43) 01.08.2019
(72) VAN DER SCHUIT, Rinze Jan
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Calik Denim Tekstil San. ve Tic. A.S.
(11) AU-A-2018404838
(21) 2018404838 **(22)** 23.01.2018
(54) Processes and installations for dyeing synthetic fibers and dyed fibers and fabrics containing said dyed fibers
(51) Int. Cl.
D06P 1/00 (2006.01)
D06M 16/00 (2006.01)
D06N 3/00 (2006.01)
D06N 3/04 (2006.01)
D06P 1/22 (2006.01)
D06P 1/52 (2006.01)
D06P 1/54 (2006.01)
D06P 1/673 (2006.01)
D06P 3/04 (2006.01)
D06P 3/52 (2006.01)
D06P 3/82 (2006.01)
D06P 5/13 (2006.01)
D06P 5/20 (2006.01)
D06P 5/22 (2006.01)
(87) WO2019/145020
(43) 01.08.2019
(72) KARADUMAN, Ahmet Serhat; GENÇ, Ayse; ASLAN, Derya; PARLADI, Fatma Müzeyyen; YENICI, Hamit; ERTEK AVCI, Münevver
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Camera Control at a Distance, LLC
(11) AU-A-2018408601
(21) 2018408601 **(22)** 25.10.2018
(54) System to control camera function remotely
(51) Int. Cl.
G02B 15/14 (2006.01)
H04N 5/00 (2011.01)
H04N 5/225 (2006.01)
H04N 5/232 (2006.01)
H04N 7/00 (2011.01)
(87) WO2019/156723
(31) 62/628,630 **(32)** 09.02.18 **(33)** US
(43) 15.08.2019
(72) SETOS, Andrew
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Carbon Holdings Intellectual Properties, LLC
(11) AU-A-2018389263
(21) 2018389263 **(22)** 21.12.2018
(54) Methods for producing carbon fibers, resins, graphene, and other advanced carbon materials from coal
(51) Int. Cl.
C10C 3/00 (2006.01)
C04B 35/83 (2006.01)
C10C 3/02 (2006.01)
C10C 3/06 (2006.01)
C10C 3/08 (2006.01)
D01F 9/145 (2006.01)
(87) WO2019/126782
(31) 62/610,037 **(32)** 22.12.17 **(33)** US
(43) 27.06.2019
(72) ATKINS, Charles; LINDEMANN, Garrett; TARGETT, Matthew
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** CareFusion 303, Inc.
(11) AU-A-2019215192
(21) 2019215192 **(22)** 01.02.2019
(54) System and method for dispensing medication
(51) Int. Cl.
G16H 20/13 (2018.01)
(87) WO2019/152885
(31) 15/887,222 **(32)** 02.02.18 **(33)** US
(43) 08.08.2019
(72) LOEBIG, Scott; YAMAGA, Cynthia; NAG, Abhikesh
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Carlsberg A/S
(11) AU-A-2018394151
(21) 2018394151 **(22)** 21.12.2018
(54) Cereal plants with improved cell wall properties
(51) Int. Cl.
A01H 5/10 (2018.01)
C07K 14/415 (2006.01)
C12N 9/10 (2006.01)
C12N 15/82 (2006.01)
(87) WO2019/129736
(31) 17210954.8 **(32)** 28.12.17 **(33)** EP
(43) 04.07.2019
(72) KNUDSEN, Søren; BODEVIN, Sabrina; OLSEN, Ole; THOMSEN, Hanne;

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

- WENDT, Toni; HARHOLT, Jesper; LOK, Finn
(74) FB Rice Pty Ltd
-
- (71)** Casale SA
(11) AU-A-2019229223
(21) 2019229223 **(22)** 19.02.2019
(54) Process for reducing the content of NOx and N2O from a tail gas of a nitric acid process
(51) Int. Cl.
B01D 53/86 (2006.01)
C01B 21/40 (2006.01)
(87) WO2019/166267
(31) 18159533.1 **(32)** 01.03.18 **(33)** EP
(43) 06.09.2019
(72) LAURENZI, Fabio; OSTUNI, Raffaele; GRANGER, Jean François
(74) Chrysiliou IP
-
- (71)** Case Western Reserve University
(11) AU-A-2018397758
(21) 2018397758 **(22)** 28.12.2018
(54) Slurry electrodes for direct current nerve conduction block
(51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/04 (2006.01)
A61N 1/36 (2006.01)
(87) WO2019/133783
(31) 62/611,091 **(32)** 28.12.17 **(33)** US
 62/611,075 28.12.17 US
 62/611,086 28.12.17 US
(43) 04.07.2019
(72) VRABEC, Tina L.; WAINRIGHT, Jesse S.; BHADRA, Niloy; KILGORE, Kevin L.
(74) ACROGON GROUP PTY LTD
-
- (71)** Case Western Reserve University
(11) AU-A-2018397759
(21) 2018397759 **(22)** 28.12.2018
(54) Subthreshold direct current (DC) nerve conduction block after suprathreshold "priming"
(51) Int. Cl.
A61N 1/20 (2006.01)
A61N 1/04 (2006.01)
A61N 1/36 (2006.01)
(87) WO2019/133784
(31) 62/611,095 **(32)** 28.12.17 **(33)** US
 62/688,446 22.06.18 US
(43) 04.07.2019
(72) VRABEC, Tina L.; SHAW, Laura; KILGORE, Kevin L.; BHADRA, Niloy
(74) ACROGON GROUP PTY LTD
-
- (71)** Catalent U.K. Swindon Zydis Limited
(11) AU-A-2019229784
(21) 2019229784 **(22)** 07.03.2019
(54) Process to reduce endotoxin in gelatin
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/19 (2006.01)
A61K 47/42 (2017.01)
(87) WO2019/171173
(31) 62/640,394 **(32)** 08.03.18 **(33)** US
-
- (43)** 12.09.2019
(72) WONG, Yik Teng; SHIRKHANI, Khojasteh; HITCHING, Ami; STEWART, Sarah
(74) Spruson & Ferguson
-
- (71)** CC3D LLC
(11) AU-A-2018397313
(21) 2018397313 **(22)** 09.11.2018
(54) System, print head, and compactor for continuously manufacturing composite structure
(51) Int. Cl.
B33Y 30/00 (2015.01)
B29C 64/209 (2017.01)
B29C 64/214 (2017.01)
B29C 64/218 (2017.01)
B33Y 40/00 (2015.01)
(87) WO2019/133115
(31) 16/184,228 **(32)** 08.11.18 **(33)** US
 62/611,922 29.12.17 US
(43) 04.07.2019
(72) BUDGE, Trevor David; TYLER, Kenneth Lyle; HAMBLING, Colin Hugh
(74) Shelston IP Pty Ltd.
-
- (71)** Cedars-Sinai Medical Center
(11) AU-A-2019222707
(21) 2019222707 **(22)** 13.02.2019
(54) Methods and systems for identification and treatment of pathological neurodegeneration and age-related cognitive decline
(51) Int. Cl.
C07K 14/57 (2006.01)
C07K 16/28 (2006.01)
G01N 33/68 (2006.01)
(87) WO2019/160978
(31) 62/630,129 **(32)** 13.02.18 **(33)** US
(43) 22.08.2019
(72) WHEELER, Christopher
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Central South University
(11) AU-A-2019262261
(21) 2019262261 **(22)** 26.04.2019
(54) Method for clean metallurgy of molybdenum
(51) Int. Cl.
C22B 3/06 (2006.01)
C22B 3/26 (2006.01)
C22B 34/34 (2006.01)
(87) WO2019/210810
(31) 201810414821.8 **(32)** 03.05.18 **(33)** CN
(43) 07.11.2019
(72) ZHAO, Zhongwei; LI, Yongli
(74) Shelston IP Pty Ltd.
-
- (71)** Centro de Inmunologia Molecular
(11) AU-A-2018396991
(21) 2018396991 **(22)** 17.12.2018
(54) Ganglioside GM3-containing nanoparticles as immunomodulators
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
(87) WO2019/129313
-
- (31)** 2017-0173 **(32)** 27.12.17 **(33)** CU
(43) 04.07.2019
(72) MESA PARDILLO, Circe; OLIVER RÍOS, Liliانا; ALVAREZ ARZOLA, Rydel; PEÑA SÁNCHEZ, Vladimir; FERNÁNDEZ MOLINA, Luis Enrique; VALDÉS ZAYAS, Anet; RÁBADE CHEDIAK, Maura Lisett; AGUIAR GARCÍA, Lena; HERNÁNDEZ DE LA ROSA, Lourdes; FERNÁNDEZ GÓMEZ, Audry; PÉREZ RUÍZ, Leslie; RODRÍGUEZ RODRÍGUEZ, Camilo; GRACIA MEDINA, Elias Antonio; RUBIO HERNÁNDEZ, María Caridad; VALDÉS GUERRERO, Orlando; CURBELO HAREDA, Idelmis
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Chao, C.
(11) AU-A-2018402306
(21) 2018402306 **(22)** 17.07.2018
(54) Solar-powered intelligent apparatus
(51) Int. Cl.
H02J 7/35 (2006.01)
(87) WO2019/136951
(31) 201820032062.4 **(32)** 09.01.18 **(33)** CN
(43) 18.07.2019
(72) CHAO, Chenhsiang
(74) Collison & Co
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2019217805
(21) 2019217805 **(22)** 29.01.2019
(54) Computing system providing cloud-based user profile management for virtual sessions and related methods
(51) Int. Cl.
G06F 9/50 (2006.01)
(87) WO2019/156843
(31) 15/889,394 **(32)** 06.02.18 **(33)** US
(43) 15.08.2019
(72) SINGLETON IV, Leo C.; GAHTORI, Avijit
(74) Spruson & Ferguson
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2019284107
(21) 2019284107 **(22)** 29.01.2019
(54) Systems and methods of enabling fast user access to remote desktops
(51) Int. Cl.
H04L 29/06 (2006.01)
(43) 13.08.2020
(72) Liu, Lei; Liu, Yeping; Lei, Cao
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Clariant International Ltd
(11) AU-A-2019223220
(21) 2019223220 **(22)** 25.02.2019
(54) Fatty acid derivatives for use as herbicides
(51) Int. Cl.
A01N 37/02 (2006.01)
A01N 37/12 (2006.01)
A01P 13/00 (2006.01)
A01P 21/00 (2006.01)
C07C 69/28 (2006.01)

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

- (87) WO2019/162484
 (31) 18158643.9 (32) 26.02.18 (33) EP
 (43) 29.08.2019
 (72) BAUR, Peter; BAUER, Martin;
 HÖVELMANN, Felix; BODELON,
 Luciana; CAMPOS CUEVAS, Javier;
 GIESSLER, Stephanie
 (74) Spruson & Ferguson
-
- (71) Comfort Concepts, LLC
 (11) AU-A-2019227819
 (21) 2019227819 (22) 28.02.2019
 (54) Seating pad with woven cover
 (51) Int. Cl.
B60N 2/00 (2006.01)
A47C 1/14 (2006.01)
A47C 4/28 (2006.01)
A47C 7/00 (2006.01)
B60N 2/58 (2006.01)
- (87) WO2019/169058
 (31) 62/636,965 (32) 01.03.18 (33) US
 (43) 06.09.2019
 (72) LEEDS, Richard M.
 (74) FB Rice Pty Ltd
-
- (71) Conductix, Inc.
 (11) AU-A-2019211429
 (21) 2019211429 (22) 25.01.2019
 (54) Energy transmission and control system and
 communications device
 (51) Int. Cl.
H01R 25/14 (2006.01)
B66C 13/12 (2006.01)
H01H 45/00 (2006.01)
- (87) WO2019/147898
 (31) 62/621,747 (32) 25.01.18 (33) US
 16/257,344 25.01.19 US
 (43) 01.08.2019
 (72) BLAIR, Martin; LAWSON, Roland; DI-
 ERKS, Michael Andrew
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) ConocoPhillips Company
 (11) AU-A-2019217832
 (21) 2019217832 (22) 06.02.2019
 (54) 4D seismic as a method for characterizing
 fracture network and fluid distribution in
 unconventional reservoir
 (51) Int. Cl.
G01V 1/28 (2006.01)
G01V 1/30 (2006.01)
G01V 1/32 (2006.01)
G01V 1/34 (2006.01)
G01V 1/36 (2006.01)
G01V 1/37 (2006.01)
G01V 1/38 (2006.01)
- (87) WO2019/157031
 (31) 16/268,852 (32) 06.02.19 (33) US
 62/626,840 06.02.18 US
 (43) 15.08.2019
 (72) WHEELER, Thomas J.; MUTORU, Jane
 W.; KEYS, Robert G.; JURICK, Dana M.;
 FISSELL, Mark J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Cornell University
 (11) AU-A-2018394940
- (21) 2018394940 (22) 28.12.2018
 (54) Gene therapy for eosinophilic disorders
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 48/00 (2006.01)
A61P 7/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
- (87) WO2019/133818
 (31) 62/612,005 (32) 29.12.17 (33) US
 (43) 04.07.2019
 (72) CRYSTAL, Ronald G.; PAGOVIICH,
 Odelya E.; STILES, Katie
 (74) Davies Collison Cave Pty Ltd
-
- (71) Covidien LP
 (11) AU-A-2019232675
 (21) 2019232675 (22) 21.02.2019
 (54) Surgical robotic systems
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 17/00 (2006.01)
A61B 17/34 (2006.01)
- (87) WO2019/173056
 (31) 62/640,149 (32) 08.03.18 (33) US
 (43) 12.09.2019
 (72) KAPADIA, Jaimeen
 (74) Spruson & Ferguson
-
- (71) Cradle Genomics, Inc.
 (11) AU-A-2019205809
 (21) 2019205809 (22) 08.01.2019
 (54) Methods and kits for nucleic acid isolation
 (51) Int. Cl.
B01L 3/00 (2006.01)
C12N 15/09 (2006.01)
C12N 15/10 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/68 (2018.01)
- (87) WO2019/136427
 (31) 62/614,691 (32) 08.01.18 (33) US
 62/614,692 08.01.18 US
 (43) 11.07.2019
 (72) DREWLO, Sascha
 (74) FB Rice Pty Ltd
-
- (71) Crop Microclimate Management Inc.
 (11) AU-A-2019216339
 (21) 2019216339 (22) 31.01.2019
 (54) Methods and compositions for increasing
 tolerance to abiotic stress in plants
 (51) Int. Cl.
A01G 7/06 (2006.01)
A01N 37/04 (2006.01)
A01N 37/10 (2006.01)
- (87) WO2019/152632
 (31) 62/626,350 (32) 05.02.18 (33) US
 (43) 08.08.2019
 (72) KUPATT, Charles Christian
 (74) Spruson & Ferguson
-
- (71) CTC Global Corporation
 (11) AU-A-2019212363
 (21) 2019212363 (22) 24.01.2019
 (54) Termination arrangement for an overhead
 electrical cable
 (51) Int. Cl.
- (87) WO2019/147838
 (31) 62/621,173 (32) 24.01.18 (33) US
 (43) 01.08.2019
 (72) BOSZE, Eric; WONG, Christopher; PILL-
 ING, Ian M.; WEBB, William; PILLING,
 Douglas A.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Cybexa 1, Inc.
 (11) AU-A-2019205325
 (21) 2019205325 (22) 04.01.2019
 (54) Compounds, compositions, and methods
 for treatment of diseases involving acidic or
 hypoxic diseased tissues
 (51) Int. Cl.
A61P 9/00 (2006.01)
A61K 31/454 (2006.01)
A61K 38/16 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
C07D 487/06 (2006.01)
- (87) WO2019/136298
 (31) 62/613,931 (32) 05.01.18 (33) US
 62/758,264 09.11.18 US
 (43) 11.07.2019
 (72) MARSHALL, Daniel Richard; CSEN-
 GERY, Johanna Marie; KING, Dalton;
 VOLKMANN, Robert A.; RESHET-
 NYAK, Yana; ANDREEV, Oleg; ENGLE-
 MAN, Don
 (74) FB Rice Pty Ltd
-
- (71) Daikin Industries, Ltd.
 (11) AU-A-2018397915
 (21) 2018397915 (22) 26.12.2018
 (54) Air quality management system and method
 (51) Int. Cl.
F24F 11/63 (2018.01)
F24F 11/54 (2018.01)
F24F 110/10 (2018.01)
F24F 110/20 (2018.01)
F24F 110/50 (2018.01)
F24F 120/12 (2018.01)
F24F 120/14 (2018.01)
- (87) WO2019/131775
 (31) 201711498239.6 (32) 29.12.17 (33) CN
 (43) 04.07.2019
 (72) LIU, Chenhao; LIU, Li; Li, Ying
 (74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2019224089
 (21) 2019224089 (22) 22.02.2019
 (54) Small molecules that block proteasome-as-
 sociated ubiquitin receptor RPN13 function
 and uses thereof
 (51) Int. Cl.
A61K 47/55 (2017.01)
A61K 31/4545 (2006.01)

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

A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
C07D 495/04 (2006.01)
(87) WO2019/165216
(31) 62/634,632 (32) 23.02.18 (33) US
(43) 29.08.2019
(72) QI, Jun; SONG, Yan; CHAUHAN, Dharminder; WU, Lei; ANDERSON, Kenneth C.
(74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-A-2019235900
(21) 2019235900 (22) 14.03.2019
(54) Engineered cells, T cell immune modulating antibodies and methods for using the same
(51) Int. Cl.
A61K 39/00 (2006.01)
(87) WO2019/178356
(31) 62/643,040 (32) 14.03.18 (33) US
 62/657,151 13.04.18 US
(43) 19.09.2019
(72) MARASCO, Wayne A.; ZHU, Quan Karen; KUIPER, Emily
(74) Spruson & Ferguson

(71) Danisco US Inc
(11) AU-A-2019225994
(21) 2019225994 (22) 21.02.2019
(54) Synthesis of glucan comprising alpha-1,3 glycosidic linkages with phosphorylase enzymes
(51) Int. Cl.
C12P 19/04 (2006.01)
C12N 9/10 (2006.01)
C12P 19/18 (2006.01)
(87) WO2019/165060
(31) PCT/ (32) 23.02.18 (33) CN
 CN2018/077004
(43) 29.08.2019
(72) YU, Zheyong; KRALJ, Slavko; ZHANG, Zhenghong; HOWE, Laurie A.
(74) Houlihan² Pty Ltd

(71) Development Center for Biotechnology
(11) AU-A-2018397483
(21) 2018397483 (22) 26.12.2018
(54) Heterocycle compounds as Tyro3, Axl and Mertk (TAM) family of receptor tyrosine kinase inhibitors
(51) Int. Cl.
C07D 487/00 (2006.01)
A61K 31/519 (2006.01)
(87) WO2019/133629
(31) 62/610,994 (32) 28.12.17 (33) US
(43) 04.07.2019
(72) YEN, Shih-Chieh; LIAO, Chu-Bin; WANG, Hui-Chen; CHEN, Po-Ting; PAN, Yu-Chih; LI, Tsung-Hui; CHEN, Bo-Rong; CHIOU, Shian-Yi
(74) Collison & Co

(71) Diagast
(11) AU-A-2019221625
(21) 2019221625 (22) 15.02.2019

(54) In vitro diagnosis device comprising beads and uses thereof
(51) Int. Cl.
G01N 33/538 (2006.01)
G01N 33/543 (2006.01)
(87) WO2019/158726
(31) 18305164.8 (32) 16.02.18 (33) EP
(43) 22.08.2019
(72) BETREMIEUX - MERLIER, Christine; AMNIAI, Laziza; SCHELPE, Julien
(74) FPA Patent Attorneys Pty Ltd

(71) Di Girolamo, S.; Diluvio, L.; Zangrilli, A.
(11) AU-A-2019211052
(21) 2019211052 (22) 24.01.2019
(54) Probiotic for the treatment of psoriasis
(51) Int. Cl.
A61K 35/744 (2015.01)
A23L 2/00 (2006.01)
A23L 7/00 (2016.01)
A23L 9/00 (2016.01)
A23L 19/00 (2016.01)
A61P 17/06 (2006.01)
(87) WO2019/145438
(31) 10201800002052 (32) 26.01.18 (33) IT
(43) 01.08.2019
(72) DI GIROLAMO, Stefano; DILUVIO, Laura; ZANGRILLI, Arianna
(74) AJ PARK

(71) Distalmotion SA
(11) AU-A-2019218707
(21) 2019218707 (22) 06.02.2019
(54) Surgical robot systems comprising robotic telemanipulators and integrated laparoscopy
(51) Int. Cl.
A61B 34/37 (2016.01)
(87) WO2019/155383
(31) 62/627,554 (32) 07.02.18 (33) US
 62/788,781 05.01.19 US
(43) 15.08.2019
(72) CHASSOT, Julien; FRIEDRICH, Michael
(74) HENRY HUGHES IP LTD

(71) Dolby International AB
(11) AU-A-2019212843
(21) 2019212843 (22) 28.01.2019
(54) Backward-compatible integration of high frequency reconstruction techniques for audio signals
(51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/00 (2013.01)
G10L 19/16 (2013.01)
H04N 19/00 (2014.01)
(87) WO2019/148112
(31) 62/622,205 (32) 26.01.18 (33) US
(43) 01.08.2019
(72) KJOERLING, Kristofer; VILLEMOS, Lars; PURNHAGEN, Heiko; EKSTRAND, Per
(74) Shelston IP Pty Ltd.

(71) Domos, LLC
(11) AU-A-2019205812
(21) 2019205812 (22) 08.01.2019

(54) Method and apparatus for real time, dynamic management of real estate finance, services, and reporting
(51) Int. Cl.
G06Q 50/00 (2012.01)
(87) WO2019/136430
(31) 16/241,820 (32) 07.01.19 (33) US
 62/614,720 08.01.18 US
(43) 11.07.2019
(72) STRNAD II, James Frank
(74) RnB IP Pty Ltd

(71) Dover Fueling Solutions UK Limited
(11) AU-A-2019221632
(21) 2019221632 (22) 15.02.2019
(54) Degassing system for a fuel pumping unit
(51) Int. Cl.
B67D 7/04 (2010.01)
B01D 19/00 (2006.01)
B67D 7/76 (2010.01)
(87) WO2019/158735
(31) 1851345 (32) 16.02.18 (33) FR
(43) 22.08.2019
(72) BIZIEN, Franck
(74) RnB IP Pty Ltd

(71) Dragonfly Therapeutics, Inc.
(11) AU-A-2019218136
(21) 2019218136 (22) 08.02.2019
(54) Antibody variable domains targeting the NKG2D receptor
(51) Int. Cl.
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
(87) WO2019/157366
(31) 62/628,161 (32) 08.02.18 (33) US
 62/716,259 08.08.18 US
(43) 15.08.2019
(72) CHANG, Gregory P.; CHEUNG, Ann F.; GRINBERG, Asya; HANEY, William; LUNDE, Bradley M.; PRINZ, Bianca
(74) Spruson & Ferguson

(71) Dubai Aviation Engineering Projects
(11) AU-A-2018408417
(21) 2018408417 (22) 08.02.2018
(54) Method and system for configuring an interior of a reconfigurable vehicle
(51) Int. Cl.
G06Q 10/06 (2012.01)
B62D 65/02 (2006.01)
G06F 30/00 (2020.01)
G06Q 10/08 (2012.01)
(87) WO2019/155256
(43) 15.08.2019
(72) AL SHAMSI, Abdullah; ANGERBAUER, Erwin
(74) Dennemeyer & Associates

(71) Eisai R&D Management Co., Ltd.
(11) AU-A-2019239394
(21) 2019239394 (22) 18.03.2019
(54) Epilepsy treatment agent
(51) Int. Cl.
A61K 31/18 (2006.01)

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

- A61K 31/4375** (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61K 45/00 (2006.01)
A61P 25/08 (2006.01)
A61P 43/00 (2006.01)
(87) WO2019/181854
(31) 2018-052974 **(32)** 20.03.18 **(33)** JP
(43) 26.09.2019
(72) HIGASHIYAMA, Hiroyuki; WAKITA, Hisashi; ITO, Yoshimasa; OSADA, Yoshihide
(74) Davies Collison Cave Pty Ltd
-
- (71)** Electrolux Appliances Aktiebolag
(11) AU-A-2018412043
(21) 2018412043 **(22)** 07.03.2018
(54) Laundry appliance with user sensing functionality
(51) Int. Cl.
D06F 34/00 (2020.01)
(87) WO2019/170232
(43) 12.09.2019
(72) PATTARELLO, Giorgio; DEL MASCHIO, Federico
(74) Halfords IP
-
- (71)** Electrolux Appliances Aktiebolag
(11) AU-A-2019245736
(21) 2019245736 **(22)** 11.03.2019
(54) Gas cooking assembly and a hob comprising the same
(51) Int. Cl.
F24C 3/08 (2006.01)
F23D 14/06 (2006.01)
(87) WO2019/185341
(31) 18163925.3 **(32)** 26.03.18 **(33)** EP
(43) 03.10.2019
(72) BASSETTI, Alex; URIBE PORTUGAL, Areli; EUSEPI, Riccardo; RASI, Fabio; VIVACQUA, Ferdinando
(74) Halfords IP
-
- (71)** Eli Lilly and Company
(11) AU-A-2019223810
(21) 2019223810 **(22)** 14.02.2019
(54) Gripping attachment for a bottle
(51) Int. Cl.
B65D 23/08 (2006.01)
B65D 23/10 (2006.01)
B65D 23/12 (2006.01)
(87) WO2019/164733
(31) 62/633,206 **(32)** 21.02.18 **(33)** US
(43) 29.08.2019
(72) CHALFANT, Tonya Lee; LUISI, Jacob; PAGE, Carrie Jannean; SQUILLACE, Michael P.; TERNIK, Robert Louis; THOMAS, Matthew Scott; ZHANG, Tony Y.
(74) Spruson & Ferguson
-
- (71)** Emphysema Solutions BV
(11) AU-A-2019207288
(21) 2019207288 **(22)** 11.01.2019
(54) Compositions and methods for the treatment of lung emphysema and other forms of COPD
- (51)** Int. Cl.
A61K 31/30 (2006.01)
A61K 31/726 (2006.01)
A61K 31/727 (2006.01)
A61K 31/728 (2006.01)
A61P 11/00 (2006.01)
A61P 11/08 (2006.01)
(87) WO2019/139479
(31) 1042709 **(32)** 11.01.18 **(33)** NL
(43) 18.07.2019
(72) JANSSEN, Rob
(74) Baldwins Intellectual Property
-
- (71)** EndoProtech, Inc.
(11) AU-A-2019210204
(21) 2019210204 **(22)** 18.01.2019
(54) Treating microvascular dysfunction
(51) Int. Cl.
A61K 31/685 (2006.01)
A61K 9/127 (2006.01)
(87) WO2019/143969
(31) 62/618,679 **(32)** 18.01.18 **(33)** US
(43) 25.07.2019
(72) MALDONADO, Claudio; BAUER, Phillip
(74) RNB IP PTY LTD
-
- (71)** Energystics, Ltd.
(11) AU-A-2019216507
(21) 2019216507 **(22)** 04.02.2019
(54) A linear faraday induction generator for the generation of electrical power from ocean wave kinetic energy and arrangements thereof
(51) Int. Cl.
F03B 13/14 (2006.01)
F03B 13/00 (2006.01)
F03B 13/12 (2006.01)
H02K 35/00 (2006.01)
(87) WO2019/152904
(31) 15/888,529 **(32)** 05.02.18 **(33)** US
(43) 08.08.2019
(72) PHILLIPS, Reed E.
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Essential Healthcare Solutions (UK) Ltd
(11) AU-A-2019205626
(21) 2019205626 **(22)** 04.01.2019
(54) Patient monitoring system and apparatus
(51) Int. Cl.
G16H 50/30 (2018.01)
A61B 5/00 (2006.01)
(87) WO2019/135085
(31) 1800120.6 **(32)** 04.01.18 **(33)** GB
(43) 11.07.2019
(72) OWENS, Thomas
(74) Sandercock & Cowie
-
- (71)** Essity Hygiene and Health Aktiebolag
(11) AU-A-2018415282
(21) 2018415282 **(22)** 26.03.2018
(54) Disposable absorbent hygiene product comprising absorbent assembly
(51) Int. Cl.
A61F 13/532 (2006.01)
A61F 13/53 (2006.01)
A61F 13/535 (2006.01)
(87) WO2019/185112
-
- (43)** 03.10.2019
(72) GUIDOTTI, Edward; MEYER NORÉN, Rikard
(74) Griffith Hack
-
- (71)** Etme: Peppas Kai Synergates E.E.
(11) AU-A-2019229775
(21) 2019229775 **(22)** 04.03.2019
(54) Floating platform for maritime surveillance
(51) Int. Cl.
B63B 35/44 (2006.01)
G01S 7/00 (2006.01)
B63B 22/00 (2006.01)
B63B 35/00 (2006.01)
(87) WO2019/171089
(31) 20180100110 **(32)** 08.03.18 **(33)** GR
(43) 12.09.2019
(72) PEPPAS, Antonios
(74) FB Rice Pty Ltd
-
- (71)** European Molecular Biology Laboratory
(11) AU-A-2019217554
(21) 2019217554 **(22)** 06.02.2019
(54) In-vitro model of the human gut microbiome and uses thereof in the analysis of the impact of xenobiotics
(51) Int. Cl.
A61K 35/00 (2006.01)
C12N 1/20 (2006.01)
(87) WO2019/154823
(31) 18155278.7 **(32)** 06.02.18 **(33)** EP
(43) 15.08.2019
(72) TRAMONTANO, Melanie; PATIL, Kiran Raosaheb; KLÜNEMANN, Martina; PRUTEANU, Mihaela; MAIER, Lisa; KUHN, Michael; ANDREJEV, Sergej; KIM, Yongkyu; BORK, Peer; TYPAS, Athanasios; ZELLER, Georg
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Evelo Biosciences, Inc.
(11) AU-A-2019217526
(21) 2019217526 **(22)** 06.02.2019
(54) Compositions and methods for treating cancer and immune disorders using Veillonella bacteria
(51) Int. Cl.
A61K 35/74 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12M 1/00 (2006.01)
C12R 1/01 (2006.01)
(87) WO2019/157003
(31) 62/666,944 **(32)** 04.05.18 **(33)** US
(31) 62/626,789 06.02.18 US
(31) 62/703,269 25.07.18 US
(43) 15.08.2019
(72) GOODMAN, Brian; BOSE, Baundauna; DAVITT, Christopher J.H.; SIZOVA, Maria; CARLTON, Sofia M.R.; ITANO, Andrea; PONICHTERA, Holly; COR-MACK, Taylor A.; RAMANI, Kritika
(74) Shelston IP Pty Ltd.
-
- (71)** Excelmab Inc.
(11) AU-A-2019240974
(21) 2019240974 **(22)** 07.01.2019

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

- (54) Bispecific antibody and uses thereof
 (51) Int. Cl.
C07K 16/30 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
C12N 15/85 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2019/184549
 (31) 201810263832.0 (32) 27.03.18 (33) CN
 (43) 03.10.2019
 (72) ZHANG, Wenjun; CHEN, Cuijuan; WEI, Xuemei; LUO, Tonghui
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Faes Farma, S.A.
 (11) AU-A-2019209214
 (21) 2019209214 (22) 09.01.2019
 (54) Ophthalmic compositions comprising bilastine, a beta-cyclodextrin and at least one gelling agent
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/454 (2006.01)
A61K 47/40 (2006.01)
A61P 27/14 (2006.01)
 (87) WO2019/141563
 (31) 18382021.6 (32) 18.01.18 (33) EP
 (43) 25.07.2019
 (72) HERNÁNDEZ HERRERO, Gonzalo; GONZALO GOROSTIZA, Ana; MORÁN POLADURA, Pablo; ZAZPE ARCE, Arturo; FERNÁNDEZ HERNANDO, Nieves; GONZÁLEZ GARCÍA, Tania; TATO CERDEIRAS, Paloma; OTERO ESPINAR, Francisco Javier; FERNÁNDEZ FERREIRO, Anxo; DÍAZ TOMÉ, Victoria
 (74) Collison & Co
-
- (71) Fiamma S.p.A.
 (11) AU-A-2019218824
 (21) 2019218824 (22) 23.01.2019
 (54) Drive-on device
 (51) Int. Cl.
B60T 3/00 (2006.01)
B60P 3/077 (2006.01)
B60P 3/36 (2006.01)
B66F 7/24 (2006.01)
 (87) WO2019/154621
 (31) 10 2018 102 613.7 (32) 06.02.18 (33) DE
 (43) 15.08.2019
 (72) POZZI, John-David; POZZI, Charles Philip
 (74) Spruson & Ferguson
-
- (71) Flateland, K.
 (11) AU-A-2019217211
 (21) 2019217211 (22) 24.01.2019
 (54) Footrest arrangement for a motorcycle
 (51) Int. Cl.
B62J 25/00 (2006.01)
B62K 19/24 (2006.01)
B62K 19/34 (2006.01)
G05G 1/60 (2008.04)
 (87) WO2019/156569
 (31) 20180190 (32) 06.02.18 (33) NO
 (43) 15.08.2019
 (72) FLATELAND, Kai Ingvald
 (74) WADESON
-
- (71) FNV IP B.V.
 (11) AU-A-2019209754
 (21) 2019209754 (22) 22.01.2019
 (54) Method of and apparatus for monitoring positions on an object
 (51) Int. Cl.
G01B 11/00 (2006.01)
G01B 11/16 (2006.01)
 (87) WO2019/143249
 (31) 2020304 (32) 22.01.18 (33) NL
 (43) 25.07.2019
 (72) VAN WEEREN, Dennis; JONGSMA, Arnoud Marc; SEIBERT, Joachim Ulrich
 (74) Griffith Hack
-
- (71) FNV IP B.V.
 (11) AU-A-2019209755
 (21) 2019209755 (22) 22.01.2019
 (54) Surveying instrument for and surveying method of surveying reference points
 (51) Int. Cl.
G01B 11/00 (2006.01)
G01B 11/16 (2006.01)
G01C 11/06 (2006.01)
G01C 15/04 (2006.01)
G01S 1/70 (2006.01)
G01S 5/16 (2006.01)
 (87) WO2019/143250
 (31) 2020304 (32) 22.01.18 (33) NL
 2021199 28.06.18 NL
 (43) 25.07.2019
 (72) VAN WEEREN, Dennis; JONGSMA, Arnoud Marc; SEIBERT, Joachim Ulrich; DE BIJL, Mario Josephus
 (74) Griffith Hack
-
- (71) Freia Offshore AB
 (11) AU-A-2019208987
 (21) 2019208987 (22) 16.01.2019
 (54) Floating wind power platform with tension leg device
 (51) Int. Cl.
F03D 13/25 (2016.01)
B63B 1/10 (2006.01)
B63B 21/50 (2006.01)
B63B 35/44 (2006.01)
 (87) WO2019/143283
 (31) 1850064-5 (32) 19.01.18 (33) SE
 1850590-9 18.05.18 SE
 (43) 25.07.2019
 (72) HUMMEL, Niklas; RAHM, Magnus; DY-ACHYK, Eduard
 (74) Griffith Hack
-
- (71) FTF Pharma Private Limited
 (11) AU-A-2018397436
 (21) 2018397436 (22) 24.12.2018
 (54) Liquid oral formulations for PDE V inhibitors
 (51) Int. Cl.
A61K 47/10 (2017.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/107 (2006.01)
A61K 9/16 (2006.01)
A61K 31/519 (2006.01)
-
- (71) WO2019/130052
 (31) 201821012438 (32) 02.04.18 (33) IN
 201721046640 26.12.17 IN
 (43) 04.07.2019
 (72) PANDYA, Jinal; MEHTA, Sandip P.; UM-RETHIA, Manish; MANDAL, Jayanta Kumar; PANSURIYA, Hiren
 (74) James & Wells Intellectual Property
-
- (71) Fugro N.V.
 (11) AU-A-2019211132
 (21) 2019211132 (22) 26.01.2019
 (54) Detecting objects submerged in a body of water or at least partly buried in a bed of the body of water
 (51) Int. Cl.
G01V 3/15 (2006.01)
B63G 8/00 (2006.01)
G01S 15/89 (2006.01)
G01V 3/08 (2006.01)
G01V 11/00 (2006.01)
 (87) WO2019/145520
 (31) 10 2018 201 251.2 (32) 26.01.18 (33) DE
 (43) 01.08.2019
 (72) CHABERT, Anne Marie; JAUNET, Laurent; CHIVERS, Michael; HOLLAND, David
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) FUJIFILM Corporation
 (11) AU-A-2018404329
 (21) 2018404329 (22) 01.03.2018
 (54) Antitumor agent for biliary cancer and treatment method of biliary cancer
 (51) Int. Cl.
A61K 31/7068 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/146130
 (31) 62/623,262 (32) 29.01.18 (33) US
 (43) 01.08.2019
 (72) JANKU, Filip
 (74) Griffith Hack
-
- (71) Fujitsu General Limited
 (11) AU-A-2019211903
 (21) 2019211903 (22) 25.01.2019
 (54) Electrical component module
 (51) Int. Cl.
F24F 1/22 (2011.01)
F24F 1/24 (2011.01)
H05K 7/14 (2006.01)
H05K 7/20 (2006.01)
 (87) WO2019/146766
 (31) 2019-010446 (32) 24.01.19 (33) JP
 2018-011161 26.01.18 JP
 (43) 01.08.2019
 (72) HIKA, Yasushi; HATAKEYAMA, Yukine; SUGAWARA, Yuri; MASAGO, Hideki
 (74) Shelston IP Pty Ltd.
-
- (71) Garino, J.
 (11) AU-A-2018410987
 (21) 2018410987 (22) 10.10.2018
 (54) Instrument for fracture alignment and plate compression
 (51) Int. Cl.
A61B 17/80 (2006.01)

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

- A61B 17/88** (2006.01)
(87) WO2019/168567
(31) 15/906,490 **(32)** 27.02.18 **(33)** US
(43) 06.09.2019
(72) GARINO, Jonathan P.
(74) Houlihan² Pty Ltd
-
- (71)** Gekko Systems Pty Ltd
(11) AU-A-2019210697
(21) 2019210697 **(22)** 25.01.2019
(54) A bowl for a batch centrifugal concentrator
(51) Int. Cl.
B04B 7/08 (2006.01)
B04B 7/14 (2006.01)
B04B 15/06 (2006.01)
(87) WO2019/144179
(31) 2018900238 **(32)** 25.01.18 **(33)** AU
(43) 01.08.2019
(72) LEWIS-GRAY, Alexander Hamilton
(74) Anderson IP
-
- (71)** Genentech, Inc.
(11) AU-A-2019212703
(21) 2019212703 **(22)** 25.01.2019
(54) Compositions and methods of use
(51) Int. Cl.
A61K 38/00 (2006.01)
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
(87) WO2019/148020
(31) 62/622,704 **(32)** 26.01.18 **(33)** US
62/697,372 12.07.18 US
(43) 01.08.2019
(72) KABAKOFF, Bruce; WONG MAN SAI, Cecilia
(74) Griffith Hack
-
- (71)** Genentech, Inc.
(11) AU-A-2019212709
(21) 2019212709 **(22)** 25.01.2019
(54) IL-22 Fc fusion proteins and methods of use
(51) Int. Cl.
C07K 14/54 (2006.01)
(87) WO2019/148026
(31) 62/622,767 **(32)** 26.01.18 **(33)** US
(43) 01.08.2019
(72) KALO, Matthew; PYNN, Abigail Friederike Joyce; SILVA, Lindsey Marie; SRIVASTAVA, Anjali; SUBRAMANIAN, Jayashree; SUKUMARAN, Siddharth; YOUNG, Amy; BAGINSKI, Tomasz; BENTLEY, Tracy Jane; BESMER, Jeremy; CURTIS, Sherrie Patrice; DAY, Peter William
(74) Griffith Hack
-
- (71)** Generation Bio Co.
(11) AU-A-2019225937
(21) 2019225937 **(22)** 21.02.2019
(54) Controlled expression of transgenes using close-ended DNA (ceDNA) vectors
(51) Int. Cl.
C12N 15/86 (2006.01)
C12N 15/864 (2006.01)
-
- C12N 15/87** (2006.01)
(87) WO2019/165050
(31) 62/746,762 **(32)** 17.10.18 **(33)** US
62/633,795 22.02.18 US
62/633,882 22.02.18 US
62/633,757 22.02.18 US
(43) 29.08.2019
(72) KERR, Douglas A.; STANTON, Matthew G.; CHIOCCO, Matt; ANGELINO, Mark D.; KOTIN, Robert M.; SAMAYOA, Philip
(74) Griffith Hack
-
- (71)** Genifarm Laboratories Inc; South China University of Technology
(11) AU-A-2018408191
(21) 2018408191 **(22)** 28.12.2018
(54) Multi-substituted benzene compound having biological activity, preparation method therefor, and application thereof
(51) Int. Cl.
C07D 307/88 (2006.01)
A61P 35/00 (2006.01)
C07C 13/36 (2006.01)
C07C 47/57 (2006.01)
C07D 333/72 (2006.01)
(87) WO2019/153954
(31) 201810148042.8 **(32)** 12.02.18 **(33)** CN
(43) 15.08.2019
(72) ZHU, Shifa; CAO, Tongxiang; WANG, Yongdong; HUANG, Zhipeng
(74) Matthias Scholl Inc.
-
- (71)** Gilead Sciences, Inc.
(11) AU-A-2019221568
(21) 2019221568 **(22)** 14.02.2019
(54) Pyridine derivatives and their use for treating HIV infection
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/18 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
(87) WO2019/161017
(31) 62/630,955 **(32)** 15.02.18 **(33)** US
(43) 22.08.2019
(72) BRIZGYS, Gediminas; CANALES, Eda; CHOU, Chienhung; GRAUPE, Michael; SAITO, Roland D.; SCHROEDER, Scott D.; TSE, Winston C.; WU, Qiaoyin; ZHANG, Jennifer R.; LI, Jiayao
(74) Davies Collision Cave Pty Ltd
-
- (71)** GI Scientific, LLC
(11) AU-A-2019205950
(21) 2019205950 **(22)** 06.01.2019
(54) Device delivery tools and systems
(51) Int. Cl.
A61B 1/00 (2006.01)
(87) WO2019/136326
(31) 62/614,999 **(32)** 08.01.18 **(33)** US
(43) 11.07.2019
(72) MILLER, Scott
(74) Spruson & Ferguson
-
- (71)** GlaxoSmithKline Intellectual Property Development Limited
(11) AU-A-2019213478
(21) 2019213478 **(22)** 05.02.2019
(54) Ghrelin O-acyltransferase inhibitors
(51) Int. Cl.
A61K 31/4355 (2006.01)
A61K 31/4436 (2006.01)
C07D 409/12 (2006.01)
C07D 491/048 (2006.01)
A61P 3/00 (2006.01)
(87) WO2019/149959
(31) 201811004277 **(32)** 05.02.18 **(33)** IN
(43) 08.08.2019
(72) BANDYOPADHYAY, Anish; CHEUNG, Mui; EIDAM, Hilary Schenck; JOSHI, Hemant; SU, Dai-Shi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Glenmark Specialty S.A.
(11) AU-A-2019224850
(21) 2019224850 **(22)** 22.02.2019
(54) Treatment of allergic rhinitis in pediatric subjects using a combination of mometasone and olopatadine
(51) Int. Cl.
A61K 47/36 (2006.01)
A61K 31/335 (2006.01)
A61K 31/58 (2006.01)
A61K 47/38 (2006.01)
(87) WO2019/162902
(31) 15/903,597 **(32)** 23.02.18 **(33)** US
(43) 29.08.2019
(72) KHAIRATKAR-JOSHI, Neelima; KULKARNI, Abhay; WALE, Dinesh Pradeep; BHOSALE, Vikram M.; AGARWAL, Piyush; KEOHANE, Patrick; TANTRY, Sudeesh K.; OH, Chad
(74) Davies Collision Cave Pty Ltd
-
- (71)** Global Life Sciences Solutions USA LLC
(11) AU-A-2019219241
(21) 2019219241 **(22)** 08.02.2019
(54) Systems and methods for bioprocessing
(51) Int. Cl.
C12M 1/42 (2006.01)
C12M 1/00 (2006.01)
(87) WO2019/155026
(31) 15/893,336 **(32)** 09.02.18 **(33)** US
62/736,115 25.09.18 US
62/736,125 25.09.18 US
62/736,130 25.09.18 US
62/736,120 25.09.18 US
62/736,144 25.09.18 US
62/736,154 25.09.18 US
62/736,143 25.09.18 US
(43) 15.08.2019
(72) GRIFFIN, Weston Blaine; CORWIN, Alex D.; ZHANG, Xiaohua; SMITH, Reginald Donovan; LIU, Zhen; ZHANG, Chengkun; KESKAR, Vandana; DAVIS, Brian Michael; SHAIKH, Kasha
(74) Davies Collision Cave Pty Ltd
-
- (71)** Global Life Sciences Solutions USA LLC
(11) AU-A-2019219291
(21) 2019219291 **(22)** 08.02.2019
(54) Disposable kit for bioprocessing

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

- (51) Int. Cl.
C12M 1/00 (2006.01)
C12M 3/00 (2006.01)
- (87) WO2019/155029
- (31) 62/736,154 (32) 25.09.18 (33) US
 62/736,143 25.09.18 US
 62/736,115 25.09.18 US
 15/893,336 09.02.18 US
 62/736,144 25.09.18 US
 62/736,120 25.09.18 US
 62/736,130 25.09.18 US
 62/736,125 25.09.18 US
- (43) 15.08.2019
- (72) GRIFFIN, Weston Blaine; CORWIN, Alex D.; ZHANG, Xiaohua; SMITH, Reginald Donovan; LIU, Zhen; ZHANG, Chengkun; KESKAR, Vandana; DAVIS, Brian Michael; SHAIKH, Kashan
- (74) Davies Collison Cave Pty Ltd
-
- (71) Global Life Sciences Solutions USA LLC
 (11) AU-A-2019219293
 (21) 2019219293 (22) 08.02.2019
 (54) Bioprocessing methods for cell therapy
 (51) Int. Cl.
C12M 1/12 (2006.01)
C12M 1/00 (2006.01)
C12M 1/04 (2006.01)
C12M 1/34 (2006.01)
C12M 1/42 (2006.01)
- (87) WO2019/155031
- (31) 15/893,336 (32) 09.02.18 (33) US
 62/736,115 25.09.18 US
 62/736,120 25.09.18 US
 62/736,144 25.09.18 US
 62/736,154 25.09.18 US
 62/736,125 25.09.18 US
 62/736,143 25.09.18 US
 62/736,130 25.09.18 US
- (43) 15.08.2019
- (72) GRIFFIN, Weston Blaine; CORWIN, Alex D.; ZHANG, Xiaohua; SMITH, Reginald Donovan; LIU, Zhen; ZHANG, Chengkun; KESKAR, Vandana; DAVIS, Brian Michael; SHAIKH, Kashan
- (74) Davies Collison Cave Pty Ltd
-
- (71) Global Life Sciences Solutions USA LLC
 (11) AU-A-2019219294
 (21) 2019219294 (22) 08.02.2019
 (54) System and method for fluid flow management in a bioprocessing system
 (51) Int. Cl.
C12M 1/00 (2006.01)
- (87) WO2019/155032
- (31) 62/736,154 (32) 25.09.18 (33) US
 62/736,143 25.09.18 US
 62/736,120 25.09.18 US
 62/736,144 25.09.18 US
 62/736,125 25.09.18 US
 62/736,130 25.09.18 US
 15/893,336 09.02.18 US
 62/736,115 25.09.18 US
- (43) 15.08.2019
- (72) GRIFFIN, Weston Blaine; CORWIN, Alex D.; ZHANG, Xiaohua; SMITH, Reginald Donovan; LIU, Zhen; ZHANG, Chengkun; KESKAR, Vandana; DAVIS, Brian Michael; SHAIKH, Kashan
- (74) Davies Collison Cave Pty Ltd
-
- (71) Global Life Sciences Solutions USA LLC
 (11) AU-A-2019219295
 (21) 2019219295 (22) 08.02.2019
 (54) Bioprocessing vessel
 (51) Int. Cl.
C12M 1/00 (2006.01)
- (87) WO2019/155033
- (31) 62/736,120 (32) 25.09.18 (33) US
 62/736,144 25.09.18 US
 62/736,125 25.09.18 US
 62/736,130 25.09.18 US
 15/893,336 09.02.18 US
 62/736,115 25.09.18 US
 62/736,143 25.09.18 US
 62/736,154 25.09.18 US
- (43) 15.08.2019
- (72) GRIFFIN, Weston Blaine; CORWIN, Alex D.; ZHANG, Xiaohua; SMITH, Reginald Donovan; LIU, Zhen; ZHANG, Chengkun; KESKAR, Vandana; DAVIS, Brian Michael; SHAIKH, Kashan
- (74) Davies Collison Cave Pty Ltd
-
- (71) Goldway Technology Limited
 (11) AU-A-2018393444
 (21) 2018393444 (22) 28.12.2018
 (54) Colour grading process and system for diamonds
 (51) Int. Cl.
G01N 21/87 (2006.01)
- (87) WO2019/129251
- (31) 17113981.5 (32) 29.12.17 (33) HK
 18101759.9 05.02.18 HK
- (43) 04.07.2019
- (72) CHENG, Ka Wing; WONG, Kin Wing; CHAN, Kong; CHENG, Juan; TANG, Wing Chi; HUI, Koon Chung
- (74) FB Rice Pty Ltd
-
- (71) Goldway Technology Limited
 (11) AU-A-2018393781
 (21) 2018393781 (22) 28.12.2018
 (54) Diamond clarity measurement process and system
 (51) Int. Cl.
G01N 21/87 (2006.01)
G01N 21/88 (2006.01)
- (87) WO2019/129238
- (31) 17113980.6 (32) 29.12.17 (33) HK
- (43) 04.07.2019
- (72) CHENG, Ka Wing; WONG, Kin Wing; CHAN, Kong; CHENG, Juan; TANG, Wing Chi; HUI, Koon Chung
- (74) FB Rice Pty Ltd
-
- (71) Gonzalez Sanchez, J.
 (11) AU-A-2018398958
 (21) 2018398958 (22) 12.12.2018
 (54) Protector for containers
 (51) Int. Cl.
B65D 51/00 (2006.01)
- (87) WO2019/129905
- (31) U201731619 (32) 29.12.17 (33) ES
- (43) 04.07.2019
- (72) GONZALEZ SANCHEZ, Jose Francisco
- (74) WRAYS PTY LTD
-
- (71) Gooddoctor Pharmaceutical Group Co., Ltd.
 (11) AU-A-2019212668
 (21) 2019212668 (22) 23.01.2019
 (54) Crystalline forms of mesaconine and preparation method therefor
 (51) Int. Cl.
C07D 221/22 (2006.01)
A61K 31/439 (2006.01)
A61P 9/04 (2006.01)
- (87) WO2019/144889
- (31) 201810071927.2 (32) 24.01.18 (33) CN
- (43) 01.08.2019
- (72) GENG, Yuefei; GENG, Funeng; MA, Xiuying; CHAO, Ruobing
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) GPCP IP Holdings LLC
 (11) AU-A-2019212056
 (21) 2019212056 (22) 18.01.2019
 (54) Utensil dispensers with glide mechanism for loading
 (51) Int. Cl.
A47F 1/10 (2006.01)
A47F 5/00 (2006.01)
- (87) WO2019/147486
- (31) 62/621,509 (32) 24.01.18 (33) US
 16/226,863 20.12.18 US
- (43) 01.08.2019
- (72) SCHOENING, Mark Edward; KARAMBELAS, Randy C.; KINSLEY, Tod Alan
- (74) Phillips Ormonde Fitzpatrick
-
- (71) GPCP IP Holdings LLC
 (11) AU-A-2019212780
 (21) 2019212780 (22) 18.01.2019
 (54) Utensil dispensers with stack gauge
 (51) Int. Cl.
A47F 1/10 (2006.01)
- (87) WO2019/147487
- (31) 62/621,518 (32) 24.01.18 (33) US
 16/226,885 20.12.18 US
- (43) 01.08.2019
- (72) KENNEDY, Jeffery Burle; WILMINK, Michael J.; BAKER, James Paul; KARAMBELAS, Randy C.
- (74) Phillips Ormonde Fitzpatrick
-
- (71) GPCP IP Holdings LLC
 (11) AU-A-2019212781
 (21) 2019212781 (22) 18.01.2019
 (54) Utensil dispensers having improved prime mechanism
 (51) Int. Cl.
A47F 1/10 (2006.01)
- (87) WO2019/147488
- (31) 62/621,525 (32) 24.01.18 (33) US
 16/226,899 20.12.18 US
- (43) 01.08.2019
- (72) PATTERSON, Robert Allen; DRIESSEN, Darin Richard
- (74) Phillips Ormonde Fitzpatrick
-
- (71) GPCP IP Holdings LLC
 (11) AU-A-2019212782

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

- (21) 2019212782 (22) 18.01.2019
(54) Utensils for stacking
(51) Int. Cl.
A47G 21/02 (2006.01)
A47G 21/04 (2006.01)
- (87) WO2019/147489
(31) 62/621,532 (32) 24.01.18 (33) US
16/226,915 20.12.18 US
(43) 01.08.2019
(72) OAKES, Shawn Allen
(74) Phillips Ormonde Fitzpatrick
-
- (71) Great Wall Motor Company Limited
(11) AU-A-2018395066
(21) 2018395066 (22) 26.12.2018
(54) Method and device for controlling vehicle
(51) Int. Cl.
B60W 30/18 (2012.01)
- (87) WO2019/129091
(31) 201711448130.1 (32) 27.12.17 (33) CN
(43) 04.07.2019
(72) NIU, Xiaofeng; ZHOU, Tie
(74) Lord & Company
-
- (71) GS Yuasa International Ltd.
(11) AU-A-2018398489
(21) 2018398489 (22) 10.12.2018
(54) Information processing device, information processing system, information processing method, and computer program
(51) Int. Cl.
H02J 13/00 (2006.01)
- (87) WO2019/131078
(31) 2017-248235 (32) 25.12.17 (33) JP
2017-248234 25.12.17 JP
2017-248236 25.12.17 JP
(43) 04.07.2019
(72) MATSUSHIMA, Hitoshi; UCHIBORI, Tomikatsu; IMAIZUMI, Hirofumi; NAKAI, Keita; MATSUMOTO, Tetsuro; YAMASAKI, Kayo; KITAGAWA, Takuya; KAMATA, Akira
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017444362
(21) 2017444362 (22) 25.12.2017
(54) Information transmission method, network device, and terminal device
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2019/126964
(43) 04.07.2019
(72) TANG, Hai
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445212
(21) 2017445212 (22) 29.12.2017
(54) Signal transmission method, terminal device and network device
(51) Int. Cl.
H04W 56/00 (2009.01)
H04W 48/16 (2009.01)
- (87) WO2019/127495
(43) 04.07.2019
(72) TANG, Hai
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445233
(21) 2017445233 (22) 29.12.2017
(54) Paging processing method, user equipment, network device and computer storage medium
(51) Int. Cl.
H04L 27/26 (2006.01)
- (87) WO2019/127535
(43) 04.07.2019
(72) SHI, Cong
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445368
(21) 2017445368 (22) 27.12.2017
(54) Method and device for information feedback, and computer storage medium
(51) Int. Cl.
H04W 72/12 (2009.01)
- (87) WO2019/127154
(43) 04.07.2019
(72) TANG, Hai; LIN, Huei-Ming
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445393
(21) 2017445393 (22) 28.12.2017
(54) Method for transmitting uplink data and terminal device
(51) Int. Cl.
H04L 5/00 (2006.01)
- (87) WO2019/127199
(43) 04.07.2019
(72) CHEN, Wenhong; SHI, Zhihua
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445534
(21) 2017445534 (22) 29.12.2017
(54) Wireless communication method, network device, and terminal device
(51) Int. Cl.
H04W 56/00 (2009.01)
- (87) WO2019/127466
(43) 04.07.2019
(72) TANG, Hai
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018401396
(21) 2018401396 (22) 09.01.2018
(54) Method and apparatus for network self-organization
(51) Int. Cl.
H04W 4/00 (2018.01)
- (87) WO2019/136605
(43) 18.07.2019
(72) SHI, Cong
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018401399
(21) 2018401399 (22) 09.01.2018
(54) Relay network duplex coordination method and relay node device
(51) Int. Cl.
H04B 7/26 (2006.01)
H04W 72/04 (2009.01)
- (87) WO2019/136608
(43) 18.07.2019
(72) TANG, Hai
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018402046
(21) 2018402046 (22) 09.01.2018
(54) Cell handover method, access network device and terminal device
(51) Int. Cl.
H04W 24/10 (2009.01)
- (87) WO2019/136611
(43) 18.07.2019
(72) YANG, Ning
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018403276
(21) 2018403276 (22) 19.01.2018
(54) Sounding reference signal transmission method, network device and terminal device
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2019/140666
(43) 25.07.2019
(72) CHEN, Wenhong; SHI, Zhihua
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2019210404
(21) 2019210404 (22) 09.01.2019
(54) User interface display method, device, and apparatus
(51) Int. Cl.
G06F 3/0488 (2013.01)
- (87) WO2019/141119
(31) 201810055548.4 (32) 19.01.18 (33) CN
(43) 25.07.2019
(72) YANG, Song
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017445273
(21) 2017445273 (22) 26.12.2017
(54) Data transmission method and apparatus, and computer storage medium

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

- (51) Int. Cl.
H04W 72/00 (2009.01)
(87) WO2019/126983
(43) 04.07.2019
(72) TANG, Hai
(74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2017444373
(21) 2017444373 (22) 27.12.2017
(54) Data transmission method, terminal device and network device
(51) Int. Cl.
H04W 40/24 (2009.01)
(87) WO2019/127115
(43) 04.07.2019
(72) TANG, Hai; LIN, Hwei-Ming
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2017444387
(21) 2017444387 (22) 27.12.2017
(54) Information feedback method and device, computer storage medium
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2019/127155
(43) 04.07.2019
(72) TANG, Hai; LIN, Hwei-Ming
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2017444431
(21) 2017444431 (22) 26.12.2017
(54) Method for controlling random access power of UE, UE, and computer storage medium
(51) Int. Cl.
H04W 52/28 (2009.01)
(87) WO2019/127044
(43) 04.07.2019
(72) TANG, Hai
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2017445111
(21) 2017445111 (22) 29.12.2017
(54) Beam selection method, terminal device and computer storage medium
(51) Int. Cl.
H04L 29/08 (2006.01)
(87) WO2019/127372
(43) 04.07.2019
(72) TANG, Hai; LIN, Hwei-Ming
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018396636
(21) 2018396636 (22) 19.09.2018
(54) Wireless communication method, terminal device and network device
- (51) Int. Cl.
H04W 4/00 (2018.01)
H04W 28/16 (2009.01)
H04W 72/04 (2009.01)
(87) WO2019/128328
(31) PCT/ (32) 28.12.17 (33) CN
CN2017/119589
(43) 04.07.2019
(72) TANG, Hai; LIN, Hwei-Ming
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018399415
(21) 2018399415 (22) 14.11.2018
(54) Data transmission method, terminal device, network device, and computer storage medium
(51) Int. Cl.
H04W 28/18 (2009.01)
H04W 48/08 (2009.01)
(87) WO2019/134448
(31) PCT/ (32) 04.01.18 (33) CN
CN2018/071306
(43) 11.07.2019
(72) TANG, Hai; LIN, Hwei-Ming
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018401404
(21) 2018401404 (22) 10.01.2018
(54) Data transmission method and device, and computer storage medium
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2019/136622
(43) 18.07.2019
(72) YANG, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018402023
(21) 2018402023 (22) 09.01.2018
(54) Data transmission method and apparatus, and computer storage medium
(51) Int. Cl.
H04W 88/04 (2009.01)
H04W 8/20 (2009.01)
H04W 72/04 (2009.01)
(87) WO2019/136582
(43) 18.07.2019
(72) LIU, Jianhua
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018402119
(21) 2018402119 (22) 10.01.2018
(54) Handover processing method, network device, terminal device, and computer storage medium
(51) Int. Cl.
H04W 36/00 (2009.01)
(87) WO2019/136643
-
- (43) 18.07.2019
(72) LIU, Jianhua; YANG, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018402122
(21) 2018402122 (22) 10.01.2018
(54) Wireless communication method, terminal device and network device
(51) Int. Cl.
H04W 36/00 (2009.01)
(87) WO2019/136646
(43) 18.07.2019
(72) YANG, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018409908
(21) 2018409908 (22) 23.02.2018
(54) Method and device for determining security algorithm, and computer storage medium
(51) Int. Cl.
H04W 12/04 (2009.01)
(87) WO2019/161538
(43) 29.08.2019
(72) TANG, Hai
(74) Davies Collison Cave Pty Ltd
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018439800
(21) 2018439800 (22) 29.08.2018
(54) Wireless communication method and communication device
(51) Int. Cl.
H04L 1/18 (2006.01)
(87) WO2020/042036
(43) 05.03.2020
(72) LIN, Yanan
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong Zhaotai Invivo Biomedicine Co., Ltd
(11) AU-A-2019400152
(21) 2019400152 (22) 08.03.2019
(54) Novel scFv amino acid sequence, chimeric antigen receptor containing same and application thereof
(51) Int. Cl.
A61K 39/00 (2006.01)
A61P 1/00 (2006.01)
(31) 201910081590.8 (32) 28.01.19 (33) CN
(43) 13.08.2020
(72) LI, Peng; ZHAO, Ruocong; TANG, Zhaoyang; QIN, Le; CUI, Yuanbin; LIN, Simiao; YAO, Yao
(74) FB Rice Pty Ltd
-
- (71) GW Research Limited
(11) AU-A-2019211224
(21) 2019211224 (22) 22.01.2019
(54) Use of cannabinoids in the treatment of epilepsy
(51) Int. Cl.

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

- A61K 31/05** (2006.01)
A61K 31/36 (2006.01)
A61K 31/551 (2006.01)
A61K 45/06 (2006.01)
A61P 25/08 (2006.01)
- (87) WO2019/145700
(31) 1801158.5 (32) 24.01.18 (33) GB
(43) 01.08.2019
(72) GUY, Geoffrey; KNAPPERTZ, Volker; WHALLEY, Benjamin
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2018415552
(21) 2018415552 (22) 29.03.2018
(54) Two-part thixotropic lost circulation slurry
(51) Int. Cl.
C09K 8/46 (2006.01)
C09K 8/467 (2006.01)
- (87) WO2019/190534
(43) 03.10.2019
(72) PISKLAK, Thomas J.; LEWIS, Samuel J.; JONES, Paul J.
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2018418332
(21) 2018418332 (22) 08.08.2018
(54) Method and system for non-intrusively determining cross-sectional variation for a fluidic channel
(51) Int. Cl.
F17D 5/06 (2006.01)
F16L 55/00 (2006.01)
F17D 1/08 (2006.01)
F17D 3/01 (2006.01)
- (87) WO2019/199344
(31) 62/656,873 (32) 12.04.18 (33) US
(43) 17.10.2019
(72) JAGANNATHAN, Srinivasan
(74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2018419509
(21) 2018419509 (22) 17.04.2018
(54) Thixotropic sealing composition and injection thereof for use during drilling
(51) Int. Cl.
C09K 8/575 (2006.01)
C09K 8/57 (2006.01)
- (87) WO2019/203810
(43) 24.10.2019
(72) JONES, Paul Joseph; LEWIS, Samuel Jason; PISKLAK, Thomas Jason
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2018422676
(21) 2018422676 (22) 10.05.2018
(54) Filters with dynamic pore sizes
(51) Int. Cl.
B01D 35/30 (2006.01)
B01D 35/02 (2006.01)
- (87) WO2019/216895
-
- (43) 14.11.2019
(72) KLEINGUETL, Kevin G.; JACKSON, Brice Aaron; HERSKOWITZ, Lawrence Joseph; DOTSON, Adam
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2019237902
(21) 2019237902 (22) 19.02.2019
(54) Systems and methods for gravel packing wells
(51) Int. Cl.
E21B 43/04 (2006.01)
E21B 43/08 (2006.01)
- (87) WO2019/182706
(31) 62/644,975 (32) 19.03.18 (33) US
(43) 26.09.2019
(72) FROSELL, Thomas Jules; COFFIN, Maxime P.M.; LEONG, Man Yee
(74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2019275308
(21) 2019275308 (22) 09.05.2019
(54) Remote-open device for well operation
(51) Int. Cl.
E21B 34/10 (2006.01)
E21B 23/00 (2006.01)
E21B 43/12 (2006.01)
E21B 43/14 (2006.01)
- (87) WO2019/226353
(31) 62/674,933 (32) 22.05.18 (33) US
16/405,498 07.05.19 US
(43) 28.11.2019
(72) DAVIES, Katherine Ann; CRAIK, Steven John
(74) Spruson & Ferguson
-
- (71) Hangzhou Adamerck Pharms Inc.
(11) AU-A-2018395101
(21) 2018395101 (22) 28.12.2018
(54) Pyridyl imidazobenzodiazepine propionate compound and synthesis and use thereof
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5517 (2006.01)
A61P 23/00 (2006.01)
- (87) WO2019/129216
(31) 201711454554.9 (32) 28.12.17 (33) CN
(43) 04.07.2019
(72) QI, Youmao
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Hangzhou Nanochap Electronics Co., Ltd.
(11) AU-A-2018403776
(21) 2018403776 (22) 16.05.2018
(54) Neurostimulator and manufacturing method thereof
(51) Int. Cl.
A61N 1/36 (2006.01)
- (87) WO2019/140816
(31) 201810043984.X (32) 17.01.18 (33) CN
(43) 25.07.2019
(72) YANG, Jiawei; TRAN, Nhan; YANG, Xuyan; YU, Guangjun
(74) Shelston IP Pty Ltd.
-
- (71) Hangzhou Nanochap Electronics Co., Ltd.
(11) AU-A-2018403777
(21) 2018403777 (22) 16.05.2018
(54) Packaging structure for retinal prosthesis implant chip and packaging method therefor
(51) Int. Cl.
A61F 2/14 (2006.01)
H01L 23/31 (2006.01)
- (87) WO2019/140817
(31) 201810044188.8 (32) 17.01.18 (33) CN
(43) 25.07.2019
(72) YANG, Jiawei; TRAN, Nhan; YANG, Xuyan; YU, Guangjun
(74) Shelston IP Pty Ltd.
-
- (71) Hanlim Pharmaceutical Co., Ltd.
(11) AU-A-2019226830
(21) 2019226830 (22) 18.02.2019
(54) Eye drops in form of solution comprising benzopyran derivative or pharmaceutically acceptable salt thereof
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 9/00 (2006.01)
A61K 31/4178 (2006.01)
A61K 47/10 (2017.01)
A61K 47/18 (2017.01)
A61P 27/02 (2006.01)
- (87) WO2019/168289
(31) 10-2018-0024470 (32) 28.02.18 (33) KR
(43) 06.09.2019
(72) SHIN, Dong-Yeop; KIM, Hu-Seong; LEE, Geun-Hyeog; KIM, Kyung-Joon; CHO, Yun-Seok; O, Mi-Jin; KIM, Mi-Jung
(74) Spruson & Ferguson
-
- (71) Hanwha Corporation
(11) AU-A-2019284137
(21) 2019284137 (22) 16.12.2019
(54) Blasting system and operating method thereof
(51) Int. Cl.
F42D 1/045 (2006.01)
- (31) KR10-2019-000914 (32) 24.01.19 (33) KR
(43) 13.08.2020
(72) Kuk, Yong Seok; Shin, Tae Seob
(74) WRAYS PTY LTD
-
- (71) Hayward Industries, Inc.
(11) AU-A-2019215036
(21) 2019215036 (22) 31.01.2019
(54) Systems and methods for providing network connectivity and remote monitoring, optimization, and control of pool/spa equipment
(51) Int. Cl.
G05B 15/02 (2006.01)
H04L 12/26 (2006.01)
H04L 29/08 (2006.01)
- (87) WO2019/152665
(31) 16/208,458 (32) 03.12.18 (33) US
15/886,576 01.02.18 US
15/957,482 19.04.18 US
15/886,171 01.02.18 US
(43) 08.08.2019
(72) POTUCEK, Kevin; MURDOCK, James; CARTER, James; FOURNIER, Gregory; JOHNSON III, Arthur W.; DENKEWICZ,

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

- Ray; BLAINE, David; DEBRUIN, Jason;
WILLIS, Vance; AUBREY, Bruce;
PETTY, Scott; PARCELL, Jason; SAW-
YER JR., Douglas; WISEMAN, Kristopher
Robert; HORROCKS, Craig
(74) Davies Collison Cave Pty Ltd
-
- (71)** HBV Production BV
(11) AU-A-2018405785
(21) 2018405785 **(22)** 02.02.2018
(54) Systems and methods of handling tubers
(51) Int. Cl.
B07C 5/06 (2006.01)
(87) WO2019/149374
(43) 08.08.2019
(72) VERSCHUREN, Mark
(74) Spruson & Ferguson
-
- (71)** Healthy Bees LLC.
(11) AU-A-2019206417
(21) 2019206417 **(22)** 09.01.2019
(54) Nutritional solid compositions with acari-
cide activity for apiculture and their use for
the prophylaxis and treatment of varroa in-
festations
(51) Int. Cl.
A23K 20/105 (2016.01)
A23K 20/10 (2016.01)
A23K 20/147 (2016.01)
A23K 20/158 (2016.01)
A23K 20/163 (2016.01)
A23K 50/90 (2016.01)
A61K 36/00 (2006.01)
A61K 36/02 (2006.01)
A61K 36/05 (2006.01)
A61K 36/06 (2006.01)
A61K 36/53 (2006.01)
A61K 36/886 (2006.01)
(87) WO2019/138344
(31) 10201800000655 **(32)** 09.01.18 **(33)** IT
(43) 18.07.2019
(72) DEL VECCHIO, Francesca
(74) Baldwins Intellectual Property
-
- (71)** Heparegenix GmbH
(11) AU-A-2019216264
(21) 2019216264 **(22)** 30.01.2019
(54) Protein kinase MKK4 inhibitors for pro-
moting liver regeneration or reducing or
preventing hepatocyte death
(51) Int. Cl.
C07D 405/04 (2006.01)
A61K 31/437 (2006.01)
A61P 1/16 (2006.01)
A61P 19/02 (2006.01)
A61P 25/00 (2006.01)
C07D 471/04 (2006.01)
(87) WO2019/149738
(31) 18154454.5 **(32)** 31.01.18 **(33)** EP
18183692.5 16.07.18 EP
(43) 08.08.2019
(72) PRAEFKE, Bent; KLÖVEKORN, Philip;
SELIG, Roland; ALBRECHT, Wolfgang;
LAUFER, Stefan
(74) Griffith Hack
-
- (71)** Hexion Inc.
(11) AU-A-2019211351
(21) 2019211351 **(22)** 23.01.2019
(54) Manufacture of novolacs and resoles using
lignin
(51) Int. Cl.
C08L 97/02 (2006.01)
C09J 161/00 (2006.01)
C09J 197/02 (2006.01)
(87) WO2019/147717
(31) 15/881,425 **(32)** 26.01.18 **(33)** US
(43) 01.08.2019
(72) MAIORANA, Anthony; MADDIPATLA
VENKATA, Srirama N.; ARBUCKLE,
Stephen; VISWANATHAN, Ganapathy
(74) Griffith Hack
-
- (71)** Hollymatic Corporation
(11) AU-A-2019216245
(21) 2019216245 **(22)** 30.01.2019
(54) Method and system to monitor and shut
down saw
(51) Int. Cl.
B26D 7/22 (2006.01)
B27B 13/14 (2006.01)
(87) WO2019/152463
(31) 16/260,512 **(32)** 29.01.19 **(33)** US
62/624,164 31.01.18 US
(43) 08.08.2019
(72) GUYNN, Victor; BAARMAN, David W.
(74) Pini IP
-
- (71)** Honeywell International Inc.
(11) AU-A-2019214954
(21) 2019214954 **(22)** 30.01.2019
(54) Heat transfer compositions, methods, and
systems
(51) Int. Cl.
C09K 5/04 (2006.01)
(87) WO2019/152541
(31) 62/631,093 **(32)** 15.02.18 **(33)** US
62/623,887 30.01.18 US
(43) 08.08.2019
(72) YANA MOTTA, Samuel F.; SETHI, Ankit;
ZOU, Yang
(74) Patent Attorney Services
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2018395081
(21) 2018395081 **(22)** 27.12.2018
(54) Image prediction method and device and
codec
(51) Int. Cl.
H04N 19/50 (2014.01)
(87) WO2019/129130
(31) 201711494274.0 **(32)** 31.12.17 **(33)** CN
(43) 04.07.2019
(72) MA, Xiang; YANG, Haitao; CHEN, Huan-
bang; GAO, Shan
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2018407973
(21) 2018407973 **(22)** 20.08.2018
(54) System and method for periodic beam fail-
ure measurements
(51) Int. Cl.
-
- H04B 7/04** (2017.01)
H04B 7/06 (2006.01)
(87) WO2019/153708
(31) 62/716,580 **(32)** 09.08.18 **(33)** US
62/628,799 09.02.18 US
62/645,911 21.03.18 US
(43) 15.08.2019
(72) KWON, Young Hoon; XIA, Pengfei
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2019209716
(21) 2019209716 **(22)** 18.01.2019
(54) Communication and MCS receiving and
notification method and device
(51) Int. Cl.
H04L 1/00 (2006.01)
(87) WO2019/141232
(31) 201810467480.0 **(32)** 10.05.18 **(33)** CN
201810302135.1 04.04.18 CN
201810055745.6 19.01.18 CN
(43) 25.07.2019
(72) SHAO, Jiafeng; GUAN, Lei; LYU, Yongx-
ia; HU, Dan; SONG, Xinghua
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2019210430
(21) 2019210430 **(22)** 16.01.2019
(54) Method for sending or receiving data, and
communication device
(51) Int. Cl.
H04L 1/00 (2006.01)
(87) WO2019/141195
(31) 201810050989.5 **(32)** 18.01.18 **(33)** CN
201810157629.5 24.02.18 CN
(43) 25.07.2019
(72) WANG, Jian; HUANG, Lingchen; QIAO,
Yunfei; LI, Rong; WANG, Jun; DU, Ying-
gang; GE, Yiqun
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2019220020
(21) 2019220020 **(22)** 12.02.2019
(54) Routing updating method and device, and
scheduling request canceling method and
device
(51) Int. Cl.
H04W 72/12 (2009.01)
H04W 40/36 (2009.01)
(87) WO2019/158053
(31) 201810150653.6 **(32)** 13.02.18 **(33)** CN
(43) 22.08.2019
(72) KUANG, Yiru; TENNY, Nathan Edward;
WANG, Jian; YAO, Chuting; CAO, Zhen-
zhen
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2019222048
(21) 2019222048 **(22)** 13.02.2019
(54) Protective film and method and device for
cutting protective film
(51) Int. Cl.
B32B 27/06 (2006.01)
(87) WO2019/158065

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

- (31) 201810150575.X (32) 13.02.18 (33) CN
201810170848.7 01.03.18 CN
- (43) 22.08.2019
- (72) LIN, Jiao
- (74) Phillips Ormonde Fitzpatrick
-
- (71) I.V.A.R. S.p.A.
- (11) AU-A-2019221165
- (21) 2019221165 (22) 06.02.2019
- (54) Device and method for filtering a fluid circulating in a plumbing and heating system
- (51) Int. Cl.
- B01D 35/06* (2006.01)
- B01D 29/35* (2006.01)
- B01D 29/90* (2006.01)
- B01D 29/92* (2006.01)
- (87) WO2019/159039
- (31) 10201800002685 (32) 14.02.18 (33) IT
- (43) 22.08.2019
- (72) BERTOLOTI, Umberto
- (74) Spruson & Ferguson
-
- (71) I4F Licensing NV
- (11) AU-A-2019211123
- (21) 2019211123 (22) 25.01.2019
- (54) Floor planks with a core comprising calcium carbonate and methods of manufacturing thereof
- (51) Int. Cl.
- B32B 3/06* (2006.01)
- B32B 7/03* (2019.01)
- B32B 7/12* (2006.01)
- B32B 21/04* (2006.01)
- B32B 21/08* (2006.01)
- B32B 21/12* (2006.01)
- B32B 27/30* (2006.01)
- B32B 27/32* (2006.01)
- B32B 27/36* (2006.01)
- E04F 15/10* (2006.01)
- (87) WO2019/145511
- (31) 62/622,416 (32) 26.01.18 (33) US
62/742,967 09.10.18 US
- (43) 01.08.2019
- (72) SÉGUIN, Daniel
- (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Ibx Biosciences, LLC
- (11) AU-A-2019215464
- (21) 2019215464 (22) 05.02.2019
- (54) Use of PCBP1 to treat hyperproliferative disease
- (51) Int. Cl.
- C12N 15/09* (2006.01)
- C12N 15/11* (2006.01)
- C12N 15/113* (2010.01)
- (87) WO2019/153008
- (31) 62/626,424 (32) 05.02.18 (33) US
- (43) 08.08.2019
- (72) LAI, Norman Zhennan; KARLIN, Michael Joseph; CROCI, Alberto Murat; DE LA CRUZ JR., Vidal Felix; TAN, Yuebin
- (74) RNB IP PTY LTD
-
- (71) IHI Corporation; University Public Corporation Osaka
- (11) AU-A-2019214659
- (21) 2019214659 (22) 29.01.2019
- (54) Filler, method for manufacturing same, and liquid film-forming structure
- (51) Int. Cl.
- B01J 19/32* (2006.01)
- B01D 53/18* (2006.01)
- (87) WO2019/151230
- (31) 2018-013603 (32) 30.01.18 (33) JP
- (43) 08.08.2019
- (72) ISO, Yoshiyuki; IKEDA, Ryosuke; TAKANO, Kenji; KATOH, Kenji; WAKIMOTO, Tatsuro
- (74) Spruson & Ferguson
-
- (71) IHI Corporation
- (11) AU-A-2019245081
- (21) 2019245081 (22) 18.03.2019
- (54) Fuel supply device and gas turbine
- (51) Int. Cl.
- F02C 7/22* (2006.01)
- F02C 9/40* (2006.01)
- F23K 5/00* (2006.01)
- F23R 3/28* (2006.01)
- (87) WO2019/188484
- (31) 2018-062165 (32) 28.03.18 (33) JP
- (43) 03.10.2019
- (72) ONISHI, Shogo; ITO, Shintaro; UCHIDA, Masahiro; MIZUTANI, Taku; FUJIMORI, Toshiro
- (74) Davies Collison Cave Pty Ltd
-
- (71) Impetis Biosciences Ltd.
- (11) AU-A-2019205661
- (21) 2019205661 (22) 04.01.2019
- (54) Tricyclic compounds, compositions and medicinal applications thereof
- (51) Int. Cl.
- C07D 487/14* (2006.01)
- A61K 31/522* (2006.01)
- A61P 9/00* (2006.01)
- A61P 11/00* (2006.01)
- A61P 21/00* (2006.01)
- A61P 25/00* (2006.01)
- A61P 29/00* (2006.01)
- A61P 35/00* (2006.01)
- A61P 37/00* (2006.01)
- (87) WO2019/135259
- (31) 201821000484 (32) 04.01.18 (33) IN
- (43) 11.07.2019
- (72) BASU, Sujay; THORAT, Sachin; SHEJUL, Yogesh; PANMAND, Anil; PATEL, Meena; KHOSE, Goraksha; BON-AGIRI, Rajesh; BARAWKAR, Dinesh; KULKARNI, Bheemashankar; MOOKHTIAR, Kasim
- (74) Spruson & Ferguson
-
- (71) Incyte Corporation
- (11) AU-A-2019213665
- (21) 2019213665 (22) 29.01.2019
- (54) Processes for preparing (1-(3-fluoro-2-(trifluoromethyl)isonicotinyl)piperidine-4-one)
- (51) Int. Cl.
- C07D 401/04* (2006.01)
- C07D 213/61* (2006.01)
- (87) WO2019/152374
- (31) 62/623,664 (32) 30.01.18 (33) US
-
- (43) 08.08.2019
- (72) WANG, Dengjin; LIU, Pingli; WU, Yongzhong; ZHOU, Jiacheng
- (74) Houlihan² Pty Ltd
-
- (71) Inficon GmbH
- (11) AU-A-2019212996
- (21) 2019212996 (22) 28.01.2019
- (54) Method for leak testing by means of a film chamber having a vented measurement volume
- (51) Int. Cl.
- G01M 3/32* (2006.01)
- (87) WO2019/145535
- (31) 10 2018 201 313.6 (32) 29.01.18 (33) DE
- (43) 01.08.2019
- (72) ROLFF, Norbert
- (74) Griffith Hack
-
- (71) Innowell Solutions AS
- (11) AU-A-2018408795
- (21) 2018408795 (22) 14.12.2018
- (54) A valve and a method for closing fluid communication between a well and a production string, and a system comprising the valve
- (51) Int. Cl.
- E21B 34/08* (2006.01)
- E21B 34/06* (2006.01)
- E21B 34/14* (2006.01)
- (87) WO2019/160423
- (31) 20180230 (32) 13.02.18 (33) NO
- (43) 22.08.2019
- (72) KILLIE, Rune; BRATTLI, Anders Beyer
- (74) Griffith Hack
-
- (71) Institut National de Recherche pour l'Agriculture, l'Alimentation et l'Environnement
- (11) AU-A-2018387322
- (21) 2018387322 (22) 20.12.2018
- (54) System and method for spraying a product, notably a plant-protection product
- (51) Int. Cl.
- A01M 7/00* (2006.01)
- B05B 7/00* (2006.01)
- (87) WO2019/122221
- (31) 1763165 (32) 22.12.17 (33) FR
- (43) 27.06.2019
- (72) DE RUDNICKI, Vincent; BONICEL, Jean-François; CHERFAN, Raphaël
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Intercontinental Great Brands LLC
- (11) AU-A-2019205930
- (21) 2019205930 (22) 04.01.2019
- (54) Packaging a comestible without conditioning
- (51) Int. Cl.
- B65B 25/08* (2006.01)
- A22C 7/00* (2006.01)
- A23G 4/04* (2006.01)
- B65B 35/24* (2006.01)
- B65B 65/00* (2006.01)
- (87) WO2019/136243
- (31) 62/614,053 (32) 05.01.18 (33) US

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

- (43) 11.07.2019
 (72) LYZENGA, Deborah; JANI, Bharat; BUSINELLI, Carlo; MODAK, Bhairavi
 (74) Griffith Hack
-
- (71) Intuit Inc.
 (11) AU-A-2019422010
 (21) 2019422010 (22) 20.11.2019
 (54) Intelligent geofence provisioning
 (51) Int. Cl.
H04W 4/02 (2018.01)
 (31) 16/256,274 (32) 24.01.19 (33) US
 (43) 13.08.2020
 (72) MCINTYRE, Nathan A.; SHIVELY, Devin; YUNDT, Joshua Andrew
 (74) Davies Collison Cave Pty Ltd
-
- (71) iProov Limited
 (11) AU-A-2018397343
 (21) 2018397343 (22) 28.12.2018
 (54) Biometric methods for online user authentication
 (51) Int. Cl.
H04W 12/06 (2009.01)
G06F 21/32 (2013.01)
 (87) WO2019/129881
 (31) 62/611,459 (32) 28.12.17 (33) US
 (43) 04.07.2019
 (72) BUD, Andrew; NEWELL, Andrew
 (74) DAVIS IP PTY LTD
-
- (71) Italcementi S.p.A.
 (11) AU-A-2018394147
 (21) 2018394147 (22) 21.12.2018
 (54) Calcium sulfoaluminate cement composition with improved corrosion resistance
 (51) Int. Cl.
C04B 28/06 (2006.01)
C04B 111/26 (2006.01)
 (87) WO2019/129732
 (31) 102017000149872 (32) 27.12.17 (33) IT
 (43) 04.07.2019
 (72) MARCHI, Maurizio Iler; TORTELLI, Sergio; PASTORE, Tommaso; LORENZI, Sergio
 (74) Spruson & Ferguson
-
- (71) Janssen Sciences Ireland Unlimited Company
 (11) AU-A-2019226342
 (21) 2019226342 (22) 28.02.2019
 (54) 2,4-diaminoquinazoline derivatives and medical uses thereof
 (51) Int. Cl.
C07D 239/95 (2006.01)
A61K 31/517 (2006.01)
A61P 1/16 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
 (87) WO2019/166532
 (31) 18159583.6 (32) 01.03.18 (33) EP
 (43) 06.09.2019
 (72) MC GOWAN, David Craig; EM-BRECHTS, Werner Constant Johan; GUILLEMONT, Jérôme Émile Georges; COOYMANS, Ludwig Paul; JONCKERS, Tim Hugo Maria; RABOISSON, Pierre Jean-Marie Bernard
 (74) Shelston IP Pty Ltd.
-
- (71) JENOPTIK Robot GmbH
 (11) AU-A-2019226384
 (21) 2019226384 (22) 01.03.2019
 (54) Method and device for estimating the height of a reflector of a vehicle
 (51) Int. Cl.
G01S 13/93 (2006.01)
G01S 13/46 (2006.01)
G01S 13/50 (2006.01)
 (87) WO2019/166614
 (31) DE 10 2018 104 (32) 02.03.18 (33) DE
 808.4
 (43) 06.09.2019
 (72) PRÖFROCK, Dima; TRUMMER, Michael
 (74) Spruson & Ferguson
-
- (71) Jiangsu Hansoh Pharmaceutical Group Co., Ltd.; Shanghai Hansoh Biomedical Co., Ltd.
 (11) AU-A-2019218319
 (21) 2019218319 (22) 01.02.2019
 (54) Anti-B7-H4 antibody, antigen-binding fragment thereof and pharmaceutical use thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 5/20 (2006.01)
 (87) WO2019/154315
 (31) 201810142118.6 (32) 11.02.18 (33) CN
 (43) 15.08.2019
 (72) BAO, Rudi; HUA, Haiqing; LIU, Suxia; ZHANG, Fujun; WANG, Ting
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Johnson & Johnson Vision Care, Inc.
 (11) AU-A-2019228391
 (21) 2019228391 (22) 27.02.2019
 (54) Polymerizable absorbers of UV and high energy visible light
 (51) Int. Cl.
C09B 62/008 (2006.01)
A61L 27/00 (2006.01)
C08F 220/30 (2006.01)
C09B 62/465 (2006.01)
G02B 1/04 (2006.01)
G02C 7/04 (2006.01)
 (87) WO2019/166971
 (31) 62/691,112 (32) 28.06.18 (33) US
 16/268,897 06.02.19 US
 62/637,505 02.03.18 US
 (43) 06.09.2019
 (72) MAHADEVAN, Shivkumar; WRIGHT, Dawn D.
 (74) Shelston IP Pty Ltd.
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2018404203
 (21) 2018404203 (22) 26.01.2018
-
- (54) Wetness indicating compositions including an amphiphilic polydiacetylene and absorbent articles including the same
 (51) Int. Cl.
A61L 15/56 (2006.01)
A61F 13/42 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2019/147262
 (43) 01.08.2019
 (72) SONG, Xuedong
 (74) Spruson & Ferguson
-
- (71) Klaus Multiparking GmbH
 (11) AU-A-2019219324
 (21) 2019219324 (22) 12.02.2019
 (54) Automated parking device
 (51) Int. Cl.
E04H 6/06 (2006.01)
B66F 7/02 (2006.01)
 (87) WO2019/155088
 (31) 20 2018 102 976.2 (32) 28.05.18 (33) DE
 20 2018 100 746.7 12.02.18 DE
 20 2018 106 415.0 12.11.18 DE
 (43) 15.08.2019
 (72) FAESSLER, Norbert; ZOBEL, Fabian
 (74) Halfords IP
-
- (71) Kolon Life Science, Inc.
 (11) AU-A-2019208892
 (21) 2019208892 (22) 18.01.2019
 (54) Recombinant vaccinia virus and pharmaceutical composition comprising same
 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 35/768 (2015.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
C07K 14/54 (2006.01)
C12N 9/26 (2006.01)
 (87) WO2019/143201
 (31) 10-2018-0007381 (32) 19.01.18 (33) KR
 (43) 25.07.2019
 (72) KIM, Sujeong; CHOI, Heonsik; KIM, Minjung; SHIN, Jaeil; HONG, Soonoh; LEE, Hyesun; LEE, Soondong; CHOI, Hwanjun; KIM, Joonsung; HONG, Jieun; LEE, Eunjin; KANG, Haesu
 (74) FB Rice Pty Ltd
-
- (71) Komatsu Ltd.
 (11) AU-A-2019245874
 (21) 2019245874 (22) 05.02.2019
 (54) Construction machine control system, construction machine, and construction machine control method
 (51) Int. Cl.
G05D 1/02 (2006.01)
G01S 13/89 (2006.01)
G01S 17/89 (2006.01)
G08G 1/00 (2006.01)
 (87) WO2019/187654
 (31) 2018-070026 (32) 30.03.18 (33) JP
 (43) 03.10.2019
 (72) TANAKA, Daisuke; SHIGA, Tatsuya
 (74) Shelston IP Pty Ltd.

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

- (71) Korpman, D.
 (11) AU-A-2018394913
 (21) 2018394913 (22) 27.12.2018
 (54) Hairdressing on-demand services interface
 (51) Int. Cl.
G06Q 10/00 (2012.01)
G06Q 10/02 (2012.01)
G06Q 10/06 (2012.01)
G06Q 10/10 (2012.01)
G06Q 30/00 (2012.01)
G06Q 50/00 (2012.01)
 (87) WO2019/133742
 (31) 62/610,552 (32) 27.12.17 (33) US
 (43) 04.07.2019
 (72) KORPMAN, Dillon James
 (74) Patent Attorney Services
-
- (71) K benhavn Universitet; Otago Innovation Ltd
 (11) AU-A-2019214252
 (21) 2019214252 (22) 01.02.2019
 (54) Compounds for the treatment of acute brain injury
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/167 (2006.01)
A61K 31/235 (2006.01)
A61P 25/00 (2006.01)
C07C 69/00 (2006.01)
 (87) WO2019/149329
 (31) PA 2018 70067 (32) 02.02.18 (33) DK
 (43) 08.08.2019
 (72) KLEIN, Anders Bue; CLARKSON, Andrew Neil; HOULTON, Joshua Macdonald; LEURS, Ulrike; CLAUSEN, Rasmus Pr torius; FR LUND, Bente; WELLENLENDORPH, Petrine
 (74) FB Rice Pty Ltd
-
- (71) L2W Limited
 (11) AU-A-2019217215
 (21) 2019217215 (22) 05.02.2019
 (54) Lottery using small pool of symbols
 (51) Int. Cl.
A63F 3/06 (2006.01)
G07F 17/32 (2006.01)
 (87) WO2019/156573
 (31) 739727 (32) 07.02.18 (33) NZ
 741302 04.04.18 NZ
 (43) 15.08.2019
 (72) REID, John Anthony
 (74) Pipers Intellectual Property
-
- (71) Lanova Medicines Limited Company
 (11) AU-A-2019270865
 (21) 2019270865 (22) 20.05.2019
 (54) Anti-claudin 18.2 antibodies and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 31/14 (2006.01)
 (87) WO2019/219089
 (31) PCT/CN2018/087443 (32) 18.05.18 (33) CN
 (43) 21.11.2019
 (72) LI, Runsheng
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2018395018
 (21) 2018395018 (22) 28.12.2018
 (54) Laundry processing device
 (51) Int. Cl.
D06F 37/26 (2006.01)
D06F 37/24 (2006.01)
D06F 37/42 (2006.01)
D06F 39/08 (2006.01)
D06F 39/12 (2006.01)
 (87) WO2019/132602
 (31) 10-2017-0182267 (32) 28.12.17 (33) KR
 10-2018-0005233 15.01.18 KR
 10-2018-0053498 10.05.18 KR
 (43) 04.07.2019
 (72) PARK, Junghyun
 (74) FB Rice Pty Ltd
-
- (71) Lipotruie, S.L.
 (11) AU-A-2019228281
 (21) 2019228281 (22) 22.02.2019
 (54) Peptides and compositions for use in cosmetics and medicine
 (51) Int. Cl.
A61K 38/04 (2006.01)
A61K 8/64 (2006.01)
A61P 21/00 (2006.01)
A61P 25/28 (2006.01)
A61Q 19/08 (2006.01)
C07K 4/12 (2006.01)
C07K 5/11 (2006.01)
C07K 7/06 (2006.01)
 (87) WO2019/166347
 (31) 18382126.3 (32) 28.02.18 (33) EP
 18382118.0 27.02.18 EP
 (43) 06.09.2019
 (72) GRAU-CAMPISTANY, Ariadna; SILVIA, Pastor; CARULLA, Patricia; ESCUDERO, Juan Carlos; BORAS, Julia A.; DEVESA GINER, Isabel; FERNANDEZ BALLESTER, Gregorio
 (74) Spruson & Ferguson
-
- (71) Locus IP Company, LLC
 (11) AU-A-2018395214
 (21) 2018395214 (22) 22.12.2018
 (54) Environmentally-friendly compositions and methods for extracting minerals and metals from ore
 (51) Int. Cl.
C22B 3/02 (2006.01)
C22B 3/18 (2006.01)
 (87) WO2019/133554
 (31) 62/610,581 (32) 27.12.17 (33) US
 (43) 04.07.2019
 (72) FARMER, Sean; ALIBEK, Ken; MOLDAKOZHAYEV, Alibek; IBRAGIMOVA, Samal
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Locus IP Company, LLC
 (11) AU-A-2018395215
 (21) 2018395215 (22) 22.12.2018
 (54) Reactors and submerged fermentation methods for producing microbe-based products
 (51) Int. Cl.
C12M 1/06 (2006.01)
-
- C12M 1/00* (2006.01)
C12M 1/02 (2006.01)
C12M 1/34 (2006.01)
C12M 1/36 (2006.01)
 (87) WO2019/133555
 (31) 62/611,300 (32) 28.12.17 (33) US
 (43) 04.07.2019
 (72) FARMER, Sean; ALIBEK, Ken; DIXON, Tyler; CALLOW, Nicholas; ADAMS, Kent; KARATHUR, Karthik N.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Lohmann & Rauscher GmbH & Co. KG
 (11) AU-A-2019215582
 (21) 2019215582 (22) 08.01.2019
 (54) Wound dressing
 (51) Int. Cl.
A61F 13/02 (2006.01)
 (87) WO2019/149476
 (31) 10 2018 102 126.7 (32) 31.01.18 (33) DE
 (43) 08.08.2019
 (72) DODEL, Kirsten; POREMBA, Marc; WALGENBACH, Andreas; SANDHOF, Marc
 (74) Fraser Old & Sohn
-
- (71) Magic Leap, Inc.
 (11) AU-A-2019225989
 (21) 2019225989 (22) 21.02.2019
 (54) Browser for mixed reality systems
 (51) Int. Cl.
G06T 19/00 (2011.01)
 (87) WO2019/165055
 (31) 62/634,016 (32) 22.02.18 (33) US
 (43) 29.08.2019
 (72) ZURMOEHLE, Tim; MONTOYA, Andrea Isabel; MACDONALD, Robert John Cummings; GROTH, Sakina; MAK, Genevieve
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2019229957
 (21) 2019229957 (22) 01.03.2019
 (54) Display system with low-latency pupil tracker
 (51) Int. Cl.
G02B 27/00 (2006.01)
 (87) WO2019/173158
 (31) 62/638,607 (32) 05.03.18 (33) US
 (43) 12.09.2019
 (72) KLUG, Michael Anthony
 (74) Davies Collison Cave Pty Ltd
-
- (71) Matisa Materiel Industriel S.A.
 (11) AU-A-2019218475
 (21) 2019218475 (22) 31.01.2019
 (54) Methods for locating points or lines of interest on a railway track, positioning and driving an intervention machine on a railway track
 (51) Int. Cl.
B61L 23/04 (2006.01)
B61L 15/00 (2006.01)
 (87) WO2019/154718
 (31) 1850960 (32) 06.02.18 (33) FR
 1850961 06.02.18 FR

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

- 1850962 06.02.18 FR (43) 15.08.2019
 (43) 15.08.2019
 (72) STUPAR, Milan; CHINOUNE, Youcef
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Matisa Materiel Industriel S.A.
 (11) AU-A-2019218477
 (21) 2019218477 (22) 31.01.2019
 (54) Method for controlling an assembly consisting of one or more intervention tools mounted on an intervention rail vehicle
 (51) Int. Cl.
E01B 27/16 (2006.01)
B61L 23/04 (2006.01)
E01B 35/00 (2006.01)
E01B 37/00 (2006.01)
B61L 15/00 (2006.01)
 (87) WO2019/154720
 (31) 1850960 (32) 06.02.18 (33) FR
 1850961 06.02.18 FR
 1850962 06.02.18 FR
 (43) 15.08.2019
 (72) STUPAR, Milan; CHINOUNE, Youcef
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) MATISA Materiel Industriel SA
 (11) AU-A-2019218476
 (21) 2019218476 (22) 31.01.2019
 (54) Method for locating points or lines of interest on a railway track
 (51) Int. Cl.
B61L 23/04 (2006.01)
B61L 15/00 (2006.01)
 (87) WO2019/154719
 (31) 1850960 (32) 06.02.18 (33) FR
 1850961 06.02.18 FR
 1850962 06.02.18 FR
 (43) 15.08.2019
 (72) STUPAR, Milan; CHINOUNE, Youcef
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Maynard, M.
 (11) AU-A-2019209876
 (21) 2019209876 (22) 17.01.2019
 (54) Gaseous fluid compression with alternating refrigeration and mechanical compression
 (51) Int. Cl.
F04B 23/04 (2006.01)
F04B 23/00 (2006.01)
F04B 41/06 (2006.01)
F04D 17/12 (2006.01)
F04D 25/16 (2006.01)
 (87) WO2019/143835
 (31) 62/618,720 (32) 18.01.18 (33) US
 (43) 25.07.2019
 (72) MAYNARD, Mark J.
 (74) Griffith Hack
-
- (71) McNeil AB
 (11) AU-A-2019217497
 (21) 2019217497 (22) 05.02.2019
 (54) Cartridge for electronic delivery system
 (51) Int. Cl.
A24F 47/00 (2006.01)
 (87) WO2019/154811
 (31) 1850134-6 (32) 06.02.18 (33) SE
-
- (43) 15.08.2019
 (72) TASSELLI, Corrado; LU, Cheng-Hsien; HSU, Chun-Hao
 (74) Shelston IP Pty Ltd.
-
- (71) Mediconns (Shanghai) Biopharmaceutical Co., Ltd
 (11) AU-A-2018393409
 (21) 2018393409 (22) 26.12.2018
 (54) Tetrahydropyrrole compound, preparation method therefor, pharmaceutical composition containing same, and use thereof
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61P 25/18 (2006.01)
C07D 493/04 (2006.01)
C07D 495/04 (2006.01)
C07D 498/04 (2006.01)
C07D 513/00 (2006.01)
 (87) WO2019/129025
 (31) 201711435683.3 (32) 26.12.17 (33) CN
 (43) 04.07.2019
 (72) DANG, Zhu; CAI, Christine Jue; LUO, Zhen; WANG, Liugang; BAO, Dan
 (74) Adams Pluck
-
- (71) Meishan Shunying Power Battery Materials Co. Ltd
 (11) AU-A-2019308625
 (21) 2019308625 (22) 24.06.2019
 (54) Method for recycling iron, scandium, and aluminum from limonite type lateritic nickel ores
 (51) Int. Cl.
C22B 3/06 (2006.01)
C22B 21/00 (2006.01)
C22B 23/00 (2006.01)
C22B 59/00 (2006.01)
C25C 1/24 (2006.01)
C25C 3/36 (2006.01)
 (87) WO2020/019917
 (31) 201810816384.2 (32) 24.07.18 (33) CN
 (43) 30.01.2020
 (72) MA, Baozhong; WANG, Chengyan; CHEN, Yongqiang; ZHAO, Lin; DAN, Yong; JIN, Changhao; ZHAO, Peng
 (74) Armour IP Pty Ltd
-
- (71) Meishan Shunying Power Battery Materials Co. Ltd
 (11) AU-A-2019310838
 (21) 2019310838 (22) 24.06.2019
 (54) Method for homogeneous precipitation separation of nickel, cobalt and manganese from laterite nickel ore acid leaching solution
 (51) Int. Cl.
C22B 23/00 (2006.01)
C22B 47/00 (2006.01)
 (87) WO2020/019918
 (31) 201810816383.8 (32) 24.07.18 (33) CN
 (43) 30.01.2020
 (72) MA, Baozhong; WANG, Chengyan; CHEN, Yongqiang; ZHAO, Lin; DAN, Yong; JIN, Changhao; ZHAO, Peng
 (74) Armour IP Pty Ltd
-
- (71) Meishan Shunying Power Battery Materials Co. Ltd
 (11) AU-A-2019310942
 (21) 2019310942 (22) 24.06.2019
 (54) Method for homogeneous precipitation separation of iron and aluminum from laterite nickel ore acid leaching solution
 (51) Int. Cl.
C22B 3/44 (2006.01)
C22B 23/00 (2006.01)
 (87) WO2020/019919
 (31) 201810816471.8 (32) 24.07.18 (33) CN
 (43) 30.01.2020
 (72) MA, Baozhong; WANG, Chengyan; CHEN, Yongqiang; ZHAO, Lin; DAN, Yong; JIN, Changhao; ZHAO, Peng
 (74) Armour IP Pty Ltd
-
- (71) Meishan Shunying Power Battery Materials Co. Ltd
 (11) AU-A-2019350100
 (21) 2019350100 (22) 24.06.2019
 (54) Method for treating low-magnesium limonite type laterite nickel ore
 (51) Int. Cl.
C22B 23/00 (2006.01)
C01F 5/38 (2006.01)
C01F 11/36 (2006.01)
C05C 5/00 (2006.01)
C05C 5/04 (2006.01)
C22B 3/06 (2006.01)
C22B 3/24 (2006.01)
C22B 3/44 (2006.01)
 (87) WO2020/062964
 (31) 201811121403.6 (32) 25.09.18 (33) CN
 (43) 02.04.2020
 (72) ZHAO, Lin; DAN, Yong; ZHAO, Peng; LIU, Wei
 (74) Armour IP Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-A-2018387207
 (21) 2018387207 (22) 18.12.2018
 (54) Composition for ophthalmological products
 (51) Int. Cl.
C08F 2/02 (2006.01)
C08F 2/48 (2006.01)
C08F 220/18 (2006.01)
C08F 220/30 (2006.01)
G02B 1/04 (2006.01)
 (87) WO2019/121642
 (31) 17210179.2 (32) 22.12.17 (33) EP
 (43) 27.06.2019
 (72) DOBELMANN-MARA, Lars; HELMSTETTER, Simon; RIED-MUELLER, Stefan; SCHRAUB, Martin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Merck Patent GmbH; Vertex Pharmaceuticals Incorporated
 (11) AU-A-2019212969
 (21) 2019212969 (22) 28.01.2019
 (54) GCN2 inhibitors and uses thereof
 (51) Int. Cl.
A61K 31/395 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4375 (2006.01)
C07D 231/02 (2006.01)
C07D 471/04 (2006.01)

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

- C07D 487/04** (2006.01)
(87) WO2019/148136
(31) 62/623,312 **(32)** 29.01.18 **(33)** US
(43) 01.08.2019
(72) BLEICH, Matthew; CHARRIER, Jean-Damien; DONG, Huijun; DUR-RANT, Steven; ENO, Meredith Suzanne; ETXEBARRIA I JARDI, Gorka; EVERITT, Simon; FRAYSSE, Damien; KNEGTEL, Ronald; MOCHALKIN, Igor; NORTH, Kiri; PORICHIS, Filippus; PULLIN, Robert; QIU, Hui; STORCK, Pierre-Henri; TWIN, Heather Clare; XIAO, Yufang
(74) Baldwins Intellectual Property
-
- (71)** Merck Sharp & Dohme Corp.
(11) AU-A-2019214977
(21) 2019214977 **(22)** 31.01.2019
(54) Anti-PD-1 antibodies
(51) Int. Cl.
A61K 39/39 (2006.01)
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
A61K 49/00 (2006.01)
(87) WO2019/152571
(31) PCT/ **(32)** 01.02.18 **(33)** CN
 CN2018/074916
(43) 08.08.2019
(72) FAYADAT-DILMAN, Laurence; JUAN, Veronica; KHAN, Shireen; HUANG, Shaopeng; YING, Hua
(74) Spruson & Ferguson
-
- (71)** Merck Sharp & Dohme Corp.
(11) AU-A-2019220495
(21) 2019220495 **(22)** 08.02.2019
(54) Methods for treating cancer with anti-PD-1 antibodies
(51) Int. Cl.
A61K 39/395 (2006.01)
(87) WO2019/160751
(31) 62/630,038 **(32)** 13.02.18 **(33)** US
 62/732,828 18.09.18 US
(43) 22.08.2019
(72) LALA, Mallika; JAIN, Lokesh; LI, Mengyao
(74) Spruson & Ferguson
-
- (71)** Merck Sharp & Dohme Corp.
(11) AU-A-2019222517
(21) 2019222517 **(22)** 08.02.2019
(54) Methods for treating cancer with anti PD-1 antibodies and anti CTLA4 antibodies
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2019/160755
(31) 62/630,038 **(32)** 13.02.18 **(33)** US
 62/740,741 03.10.18 US
 62/732,828 18.09.18 US
(43) 22.08.2019
(72) LALA, Mallika; JAIN, Lokesh; LI, Mengyao; ALTURA, Rachel Allison; TSE, Archie Ngai-chiu
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Microban Products Company
(11) AU-A-2019220547
(21) 2019220547 **(22)** 11.02.2019
(54) Synthetic sweat composition, sweat odor kit, and method of use
(51) Int. Cl.
A61K 8/33 (2006.01)
A61Q 15/00 (2006.01)
C07C 237/12 (2006.01)
C07K 5/02 (2006.01)
C07K 5/06 (2006.01)
(87) WO2019/160793
(31) 16/271,335 **(32)** 08.02.19 **(33)** US
 62/630,007 13.02.18 US
(43) 22.08.2019
(72) HAWLEY, Katherine; SLOAN, Gina Parise; RICHARDS, Glenner Marie; AYLWARD, Brian Patrick; WELCH, Karen Terry; LAN, Tian; LI, Siqi
(74) WRAYS PTY LTD
-
- (71)** Mirati Therapeutics, Inc.
(11) AU-A-2019212717
(21) 2019212717 **(22)** 25.01.2019
(54) Hinged connector
(51) Int. Cl.
E04B 1/26 (2006.01)
E04C 3/00 (2006.01)
F16B 15/00 (2006.01)
(87) WO2019/148034
(31) 62/622,727 **(32)** 26.01.18 **(33)** US
(43) 01.08.2019
(72) BENTON, James M.; HOLLAND, Rachel Marie; EVANS, Thomas G.; STAUFFER, Timothy M.
(74) Spruson & Ferguson
-
- (71)** Mirati Therapeutics, Inc.
(11) AU-A-2019214861
(21) 2019214861 **(22)** 29.01.2019
(54) PRC2 inhibitors
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/152419
(31) 62/672,701 **(32)** 17.05.18 **(33)** US
 62/624,176 31.01.18 US
 62/747,736 19.10.18 US
(43) 08.08.2019
(72) MARX, Matthew Arnold; LEE, Matthew Randolph; BOBINSKI, Thomas P.; BURNS, Aaron Craig; ARORA, Nidhi; CHRISTENSEN, James Gail; KETCHAM, John Michael
(74) Spruson & Ferguson
-
- (71)** Mitsubishi Heavy Industries, Ltd.
(11) AU-A-2019244533
(21) 2019244533 **(22)** 11.01.2019
(54) Region detection device and region detection method
(51) Int. Cl.
G06T 7/174 (2017.01)
G06T 7/00 (2017.01)
(87) WO2019/187494
(31) 2018-057894 **(32)** 26.03.18 **(33)** JP
-
- (43)** 03.10.2019
(72) FUKUBA, Shinsuke; UCHIYAMA, Yuki; KOYAMA, Takuya
(74) Spruson & Ferguson
-
- (71)** Nanjing Iron & Steel Co., Ltd.
(11) AU-A-2018393178
(21) 2018393178 **(22)** 31.08.2018
(54) Method for fabricating low-cost, short-production-cycle wear-resistant steel
(51) Int. Cl.
C22C 38/02 (2006.01)
C22C 38/04 (2006.01)
C22C 38/22 (2006.01)
C22C 38/26 (2006.01)
C22C 38/28 (2006.01)
(87) WO2019/128286
(31) 201711423651.1 **(32)** 25.12.17 **(33)** CN
(43) 04.07.2019
(72) YAN, Qiangjun; JIANG, Zaiwei; YANG, Liu; JIN, Jianfeng; NING, Bo; LIU, Tong; WANG, Sicong
(74) Madderns Pty Ltd
-
- (71)** Nanjing Legend Biotech Co., Ltd.
(11) AU-A-2018396970
(21) 2018396970 **(22)** 28.12.2018
(54) Single-domain antibodies and variants thereof against TIGIT
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
C07K 14/47 (2006.01)
C07K 19/00 (2006.01)
(87) WO2019/129221
(31) PCT/ **(32)** 28.12.17 **(33)** CN
 CN2017/119506
 PCT/ 26.07.18 CN
 CN2018/097159
(43) 04.07.2019
(72) ZHANG, Wang; WU, Shu; YANG, Shuai; PAN, Qi; CHOU, Chuan-Chu
(74) AJ PARK
-
- (71)** Nanjing University of Science and Technology
(11) AU-A-2018432145
(21) 2018432145 **(22)** 27.09.2018
(54) Short-term traffic flow prediction method based on spatio-temporal correlation
(51) Int. Cl.
G08G 1/01 (2006.01)
G06Q 10/04 (2012.01)
(87) WO2020/010717
(31) 201810772451.5 **(32)** 13.07.18 **(33)** CN
(43) 16.01.2020
(72) QI, Yong; XIONG, Ting; ZHANG, Weibin; GAO, Panjun
(74) Chamberlains Law Firm Pty Limited
-
- (71)** Nantong University
(11) AU-A-2020204624
(21) 2020204624 **(22)** 23.06.2020
(54) Spectrum sensing method based on symmetrical peaks of cyclic autocorrelation function of modulated signal
(51) Int. Cl.

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

H04B 17/382 (2015.01)
(31) 201910659454.2 **(32)** 22.07.19 **(33)** CN
(43) 13.08.2020
(72) ZHANG, Shibing; WU, Jianrong; ZHANG, Shuo; ZHANG, Xiaoge; CHEN, Yonghong; CHEN, Jiajun
(74) Madderns Pty Ltd

(71) Natera, Inc.
(11) AU-A-2019251504
(21) 2019251504 **(22)** 12.04.2019
(54) Methods for cancer detection and monitoring by means of personalized detection of circulating tumor DNA

(51) Int. Cl.
C12Q 1/6886 (2018.01)
(87) WO2019/200228
(31) 62/746,210 **(32)** 16.10.18 **(33)** US
 62/715,143 06.08.18 US
 62/693,843 03.07.18 US
 62/669,330 09.05.18 US
 62/657,727 14.04.18 US
 62/804,566 12.02.19 US
 62/777,973 11.12.18 US
(43) 17.10.2019
(72) ZIMMERMANN, Bernhard; SALARI, Raheleh; SWENERTON, Ryan; WU, Hsin-Ta; SETHI, Himanshu
(74) Adams Pluck

(71) Netflix, Inc.
(11) AU-A-2019218894
(21) 2019218894 **(22)** 07.02.2019
(54) Techniques for predicting perceptual video quality based on complementary perceptual quality models
(51) Int. Cl.
H04N 19/154 (2014.01)
G06K 9/62 (2006.01)
G06N 3/02 (2006.01)
G06T 7/00 (2017.01)
H04N 19/136 (2014.01)
(87) WO2019/157235
(31) 15/890,710 **(32)** 07.02.18 **(33)** US
(43) 15.08.2019
(72) LI, Zhi; BAMPIS, Christos
(74) FPA Patent Attorneys Pty Ltd

(71) Neural Analytics, Inc.
(11) AU-A-2018394219
(21) 2018394219 **(22)** 28.12.2018
(54) Probe structure
(51) Int. Cl.
A61B 8/00 (2006.01)
A61B 8/08 (2006.01)
(87) WO2019/133907
(31) 62/612,029 **(32)** 29.12.17 **(33)** US
(43) 04.07.2019
(72) FLORES II, Roman; COSTA, Michael; HUTTER, Matthew; LESHNER, Kiah
(74) RnB IP Pty Ltd

(71) Nippon Steel Corporation
(11) AU-A-2019213084
(21) 2019213084 **(22)** 17.01.2019

(54) Flame treatment device, apparatus for producing coated metal plate, and method for producing coated metal plate
(51) Int. Cl.
C23G 5/00 (2006.01)
B05C 9/14 (2006.01)
B05D 3/08 (2006.01)
(87) WO2019/146473
(31) 2018-011809 **(32)** 26.01.18 **(33)** JP
(43) 01.08.2019
(72) SATOU, Masaki; SUZUKI, Seiju; SUGITA, Shuichi
(74) Spruson & Ferguson

(71) Nordischer Maschinenbau Rud. Baader GmbH + Co. KG
(11) AU-A-2019211003
(21) 2019211003 **(22)** 23.01.2019
(54) Device and arrangement for optically inspecting articles in the fish and meat processing industry
(51) Int. Cl.
A22C 17/00 (2006.01)
A22C 25/00 (2006.01)
G01N 21/15 (2006.01)
G01N 33/12 (2006.01)
(87) WO2019/145367
(31) 10 2018 101 835.5 **(32)** 26.01.18 **(33)** DE
(43) 01.08.2019
(72) PEIN, Roland
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Novek, E.J.
(11) AU-A-2019212715
(21) 2019212715 **(22)** 25.01.2019
(54) Systems and methods for active cloud point adjustment and refrigeration cycles
(51) Int. Cl.
G05B 21/00 (2006.01)
(87) WO2019/148032
(31) 62/622,528 **(32)** 26.01.18 **(33)** US
 62/670,117 11.05.18 US
 62/771,902 27.11.18 US
(43) 01.08.2019
(72) NOVEK, Ethan J.
(74) WRAYS PTY LTD

(71) Nubiyota LLC
(11) AU-A-2019205296
(21) 2019205296 **(22)** 04.01.2019
(54) Compositions comprising co-selected microbiota and methods for use thereof
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 35/74 (2015.01)
(87) WO2019/136269
(31) 62/614,151 **(32)** 05.01.18 **(33)** US
 62/683,850 12.06.18 US
(43) 11.07.2019
(72) ALLEN-VERCOE, Emma
(74) FPA Patent Attorneys Pty Ltd

(71) NuVech Solutions Limited
(11) AU-A-2019212306
(21) 2019212306 **(22)** 21.01.2019

(54) Vehicle safety barrier
(51) Int. Cl.
B60Q 1/26 (2006.01)
B60Q 1/50 (2006.01)
B60R 21/34 (2011.01)
(87) WO2019/145688
(31) 1813119.3 **(32)** 10.08.18 **(33)** GB
 1804723.3 23.03.18 GB
 1801050.4 23.01.18 GB
(43) 01.08.2019
(72) SCAIFE, Simon; SCAIFE, Sarah
(74) FB Rice Pty Ltd

(71) Nylacast Ltd
(11) AU-A-2019213208
(21) 2019213208 **(22)** 24.01.2019
(54) Mooring connector for connecting synthetic fibre ropes
(51) Int. Cl.
B63B 21/04 (2006.01)
B63B 21/20 (2006.01)
F16G 11/14 (2006.01)
(87) WO2019/145723
(31) 1801168.4 **(32)** 24.01.18 **(33)** GB
(43) 01.08.2019
(72) BRIGGS, Nigel; BANFIELD, Stephen; MCCORMACK, Damien
(74) FB Rice Pty Ltd

(71) Ocean Floor Geophysics Inc.
(11) AU-A-2019211746
(21) 2019211746 **(22)** 24.01.2019
(54) Devices, methods, and systems for underwater surveying
(51) Int. Cl.
C23F 13/22 (2006.01)
B63C 11/52 (2006.01)
B63G 8/00 (2006.01)
(87) WO2019/145798
(31) 62/621,486 **(32)** 24.01.18 **(33)** US
(43) 01.08.2019
(72) KLAUS, Brian; DONALD, Craig; KOWALCZYK, Peter; KOWALCZYK, Matthew
(74) Madderns Pty Ltd

(71) Ohio University
(11) AU-A-2019212111
(21) 2019212111 **(22)** 23.01.2019
(54) Methods for establishing the stiffness of a bone using mechanical response tissue analysis
(51) Int. Cl.
A61B 8/00 (2006.01)
A61B 8/13 (2006.01)
A61B 8/14 (2006.01)
G01S 5/00 (2006.01)
(87) WO2019/147608
(31) 62/621,204 **(32)** 24.01.18 **(33)** US
(43) 01.08.2019
(72) BOWMAN, Lyn; LOUCKS, Anne B.
(74) Phillips Ormonde Fitzpatrick

(71) OmniGen Research, LLC
(11) AU-A-2019212338
(21) 2019212338 **(22)** 24.01.2019

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

- (54) Bacillus combination for administration to animals
- (51) Int. Cl.
A23K 10/00 (2016.01)
A23K 10/18 (2016.01)
A23K 50/00 (2016.01)
A23K 50/70 (2016.01)
A23K 50/75 (2016.01)
- (87) WO2019/147799
(31) 62/621,196 (32) 24.01.18 (33) US
(43) 01.08.2019
(72) JOHNSON, A. Bruce; BAFUNDO, Kenneth W.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Omya International AG
(11) AU-A-2019239565
(21) 2019239565 (22) 19.03.2019
(54) Method for transesterification of carboxylic acid esters
- (51) Int. Cl.
B01J 23/02 (2006.01)
B01J 35/02 (2006.01)
B01J 35/10 (2006.01)
B01J 37/08 (2006.01)
C01F 1/00 (2006.01)
C01F 11/06 (2006.01)
C01F 11/18 (2006.01)
C07C 67/03 (2006.01)
C10L 1/02 (2006.01)
C10L 3/00 (2006.01)
C10L 3/10 (2006.01)
- (87) WO2019/180012
(31) 18163580.6 (32) 23.03.18 (33) EP
(43) 26.09.2019
(72) FTOUNI, Jamal; WELKER, Matthias; RENTSCH, Samuel
(74) Spruson & Ferguson
-
- (71) OncoImmune, Inc.; Children's Research Institute, Children's National Medical Center
(11) AU-A-2019216228
(21) 2019216228 (22) 29.01.2019
(54) Methods of selecting and designing safer and more effective anti-CTLA-4 antibodies for cancer therapy
- (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
- (87) WO2019/152413
(31) 62/647,123 (32) 23.03.18 (33) US
62/625,662 02.02.18 US
(43) 08.08.2019
(72) LIU, Yang; ZHENG, Pan; TANG, Fei; LIU, Mingyue; DEVENPORT, Martin; DU, Xuexiang; ZHANG, Yan
(74) Shelston IP Pty Ltd.
-
- (71) Onlydetails, S.L.
(11) AU-A-2019207555
(21) 2019207555 (22) 03.01.2019
(54) Extendable barbecue
- (51) Int. Cl.
A47J 37/07 (2006.01)
- (87) WO2019/137847
(31) LU101052 (32) 14.12.18 (33) LU
LU100675 12.01.18 LU
-
- (43) 18.07.2019
(72) MIDY, Olivier, Joel; MIDY, Christophe
(74) Pipers Intellectual Property
-
- (71) Opus-12 Incorporated
(11) AU-A-2019210132
(21) 2019210132 (22) 22.01.2019
(54) System and method for carbon dioxide reactor control
- (51) Int. Cl.
C01B 3/24 (2006.01)
C10G 2/00 (2006.01)
C25B 9/10 (2006.01)
- (87) WO2019/144135
(31) 62/620,109 (32) 22.01.18 (33) US
62/619,996 22.01.18 US
62/685,771 15.06.18 US
(43) 25.07.2019
(72) KUHL, Kendra; CAVE, Etosha; FLANDERS, Nicholas; MA, Sichao; ZENG, Qun; LEONARD, George
(74) Spruson & Ferguson
-
- (71) Ovid Therapeutics Inc.
(11) AU-A-2019216742
(21) 2019216742 (22) 08.02.2019
(54) Use of (1S,3S)-3-amino-4-(difluoromethylidene) cyclopentane-1-carboxylic acid and (S)-3-amino-4-(difluoromethylenyl)cyclopent-1-ene-1-carboxylic acid in the treatment of tinnitus, acute sensorineural hearing loss, Meniere's disease, Tourette's syndrome, attention deficit hyperactivity disorder and addiction
- (51) Int. Cl.
A61K 31/195 (2006.01)
A61K 31/197 (2006.01)
A61K 31/205 (2006.01)
A61P 27/00 (2006.01)
- (87) WO2019/157273
(31) 62/628,020 (32) 08.02.18 (33) US
62/628,541 09.02.18 US
(43) 15.08.2019
(72) DURING, Matthew
(74) Shelston IP Pty Ltd.
-
- (71) Paxgrid Cdn Inc.
(11) AU-A-2017445300
(21) 2017445300 (22) 28.12.2017
(54) System for authenticating and authorizing access to and accounting for wireless access vehicular environment consumption by client devices
- (51) Int. Cl.
H04W 12/06 (2009.01)
H04W 4/40 (2018.01)
- (87) WO2019/126861
(43) 04.07.2019
(72) NATHANSON, Martin D.
(74) Shelston IP Pty Ltd.
-
- (71) Penn, B.; Delafosse, M.
(11) AU-A-2018333269
(21) 2018333269 (22) 14.09.2018
(54) Fluted sheeting
- (51) Int. Cl.
B31F 1/20 (2006.01)
-
- B32B 3/28** (2006.01)
- (87) WO2019/051530
(31) 2017903770 (32) 15.09.17 (33) AU
(43) 21.03.2019
(72) PENN, Brandon; DELAFOSSE, Mark
(74) Baxter Patent Attorneys Pty Ltd
-
- (71) Perimetrics, LLC
(11) AU-A-2018395057
(21) 2018395057 (22) 30.12.2018
(54) Determination of structural characteristics of an object
- (51) Int. Cl.
G01N 3/38 (2006.01)
G01N 3/62 (2006.01)
- (87) WO2019/133946
(31) 62/687,730 (32) 20.06.18 (33) US
62/692,618 29.06.18 US
62/612,440 30.12.17 US
(43) 04.07.2019
(72) EARTHMAN, James; ELAM, John Michael; SHEETS, Cheryllyn; HAYMAN, Robert
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Petróleo Brasileiro S.A. - Petrobras; Universidade Tecnológica Federal do Paraná
(11) AU-A-2018404213
(21) 2018404213 (22) 25.01.2018
(54) Auxiliary system and method for starting or restarting the flow of gelled fluid
- (51) Int. Cl.
F16L 55/053 (2006.01)
F15B 1/24 (2006.01)
- (87) WO2019/145664
(43) 01.08.2019
(72) DOS SANTOS VIEIRA LIMA, Guilherme; RIBEIRO NEGRÃO, Cezar Otaviano; MARTINEZ BARREIRA, Eduardo; DE ROSSO, Nezia; DE CARVALHO, Paulo Henrique; MACHADO KROETZ, Fernando
(74) Griffith Hack
-
- (71) PEZ AG
(11) AU-A-2019221091
(21) 2019221091 (22) 10.01.2019
(54) Pill dispenser
- (51) Int. Cl.
B65D 83/04 (2006.01)
B65D 51/24 (2006.01)
- (87) WO2019/157541
(31) A 50137/2018 (32) 14.02.18 (33) AT
(43) 22.08.2019
(72) MOHÁCSI, Norbert; KREISEL, Hilmar
(74) FB Rice Pty Ltd
-
- (71) Platelet Biogenesis, Inc.
(11) AU-A-2019205942
(21) 2019205942 (22) 05.01.2019
(54) Compositions and methods for producing megakaryocytes
- (51) Int. Cl.
C12N 5/078 (2010.01)
C12N 5/00 (2006.01)
C12N 5/0786 (2010.01)

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

(87) WO2019/136318
 (31) 62/614,117 (32) 05.01.18 (33) US
 (43) 11.07.2019
 (72) THON, Jonathan; DYKSTRA, Brad
 (74) WRAYS PTY LTD

(71) Productos Agrovin, S.A.
 (11) AU-A-2019258975
 (21) 2019258975 (22) 16.05.2019
 (54) Method for devatting the grape harvest and means for devatting a grape harvest
 (51) Int. Cl.
C12G 1/02 (2006.01)
 (87) WO2019/207196
 (31) P201830475 (32) 18.05.18 (33) ES
 (43) 31.10.2019
 (72) MANZANERO FERNÁNDEZ, Irene; INI-ESTA ORTIZ, Juan Alberto; JURADO FUENTES, Ricardo
 (74) Spruson & Ferguson

(71) ProLynx LLC
 (11) AU-A-2019208024
 (21) 2019208024 (22) 11.01.2019
 (54) Protocol for minimizing toxicity of combination dosages and imaging agent for verification
 (51) Int. Cl.
A61K 47/00 (2006.01)
A61K 47/30 (2006.01)
A61K 47/34 (2017.01)
A61K 47/50 (2017.01)
A61K 47/60 (2017.01)
A61K 47/69 (2017.01)
 (87) WO2019/140266
 (31) 62/716,796 (32) 09.08.18 (33) US
 62/711,421 27.07.18 US
 62/700,147 18.07.18 US
 62/716,788 09.08.18 US
 62/711,423 27.07.18 US
 62/674,483 21.05.18 US
 62/617,095 12.01.18 US
 (43) 18.07.2019
 (72) HEARN, Brian; SANTI, Daniel V.; FON-TAINE, Shaun; ASHLEY, Gary W.
 (74) Griffith Hack

(71) Prysman S.p.A.
 (11) AU-A-2018401778
 (21) 2018401778 (22) 15.01.2018
 (54) A method for producing a flexible optical fiber ribbon and said ribbon.
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (87) WO2019/137628
 (43) 18.07.2019
 (72) FALLAHMOHAMMADI, Ehsan; RISCH, Brian G.; SACH, John R.; BARKER, Jeffrey Scott; ANDERSON, Clint
 (74) Davies Collison Cave Pty Ltd

(71) PsiOxus Therapeutics Limited
 (11) AU-A-2019214397
 (21) 2019214397 (22) 31.01.2019
 (54) Group B adenovirus-containing formulation
 (51) Int. Cl.
A61K 47/10 (2017.01)

A61K 9/08 (2006.01)
A61K 35/761 (2015.01)
 (87) WO2019/149829
 (31) 1801614.7 (32) 31.01.18 (33) GB
 (43) 08.08.2019
 (72) ALVIS, Simon; KIELTYKA, Magdalena
 (74) Baldwins Intellectual Property

(71) Psykinetic Pty Ltd
 (11) AU-A-2019210707
 (21) 2019210707 (22) 25.01.2019
 (54) Eye-typing method, system and computer readable medium
 (51) Int. Cl.
G06F 3/01 (2006.01)
 (87) WO2019/144196
 (31) 2018901144 (32) 06.04.18 (33) AU
 2018900235 25.01.18 AU
 (43) 01.08.2019
 (72) NGUYEN, Jordan Son; TEMPLE, Nicholas John
 (74) Davies Collison Cave Pty Ltd

(71) Pyylahti Oy
 (11) AU-A-2018405401
 (21) 2018405401 (22) 20.12.2018
 (54) Blasting plan logger, related methods and computer program products
 (51) Int. Cl.
F42D 1/08 (2006.01)
F42D 1/06 (2006.01)
F42D 5/00 (2006.01)
G01S 19/14 (2010.01)
G06K 19/06 (2006.01)
 (87) WO2019/145598
 (31) 20185075 (32) 26.01.18 (33) FI
 (43) 01.08.2019
 (72) LAAKKO, Tapio
 (74) Cotters Patent & Trade Mark Attorneys

(71) QinetiQ Limited
 (11) AU-A-2019215700
 (21) 2019215700 (22) 28.01.2019
 (54) Composite material comprising metallic wires and method for making it
 (51) Int. Cl.
C08J 5/04 (2006.01)
C08J 5/24 (2006.01)
 (87) WO2019/149650
 (31) 1801652.7 (32) 01.02.18 (33) GB
 (43) 08.08.2019
 (72) MEEKS, Charlotte Bree; FOREMAN, Andrew David; KADDOUR, Abdul-Salam
 (74) Davies Collison Cave Pty Ltd

(71) Qingdao University of Technology; Xinjiang Jiang Ning Light Industrial Machinery Engineering Technology Co., Ltd.
 (11) AU-A-2018413431
 (21) 2018413431 (22) 06.12.2018
 (54) High-efficiency automated production system for walnut shell-breaking, kernel-taking and shell-kernel separation
 (51) Int. Cl.
A23N 5/00 (2006.01)
B07B 4/00 (2006.01)
B07B 7/00 (2006.01)

B07B 9/00 (2006.01)
 (87) WO2019/174310
 (31) 201810220809.3 (32) 16.03.18 (33) CN
 201820362636.4 16.03.18 CN
 (43) 19.09.2019
 (72) LI, Changhe; CHE, Ji; HOU, Yali; LIU, Mingzheng; ZHANG, Yanbin; JIA, Dongzhou; WANG, Cai; YUAN, Pengfei;
 HONG, Yuan
 (74) Shelston IP Pty Ltd.

(71) Qualcomm Incorporated
 (11) AU-A-2019220463
 (21) 2019220463 (22) 08.01.2019
 (54) Coordinated transmission in millimeter wave systems
 (51) Int. Cl.
H04B 7/024 (2017.01)
H04B 7/06 (2006.01)
H04B 7/08 (2006.01)
 (87) WO2019/160623
 (31) 62/630,042 (32) 13.02.18 (33) US
 16/241,559 07.01.18 US
 (43) 22.08.2019
 (72) RAGHAVAN, Vasanthan; RYU, Jung; LI, Junyi; CEZANNE, Juergen
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-A-2019220624
 (21) 2019220624 (22) 12.02.2019
 (54) Size optimized encoding of capability structure for multicarrier systems
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04B 1/00 (2006.01)
H04W 8/24 (2009.01)
 (87) WO2019/160881
 (31) 62/634,757 (32) 23.02.18 (33) US
 62/631,497 15.02.18 US
 16/272,710 11.02.18 US
 (43) 22.08.2019
 (72) GHOLMIEH, Aziz; RICK, Roland; GOROKHOV, Alexei Yurievitch; BALAS-UBRAMANIAN, Srinivasan; SHAHIDI, Reza
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-A-2019220741
 (21) 2019220741 (22) 15.02.2019
 (54) Modulation and coding scheme and channel quality indicator for high reliability
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04L 5/00 (2006.01)
 (87) WO2019/161215
 (31) 16/276,060 (32) 14.02.19 (33) US
 62/710,479 16.02.18 US
 (43) 22.08.2019
 (72) SARKIS, Gabi; JIANG, Jing; WANG, Ying; YANG, Yang; YANG, Wei;
 SORIAGA, Joseph Binamira; LI, Chih-Ping
 (74) Madderns Pty Ltd

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

- (71) Qualcomm Incorporated
 (11) AU-A-2019221559
 (21) 2019221559 (22) 14.02.2019
 (54) Feedback of beam switch time capability
 (51) Int. Cl.
H04B 7/06 (2006.01)
H04B 7/08 (2006.01)
 (87) WO2019/161008
 (31) 62/710,456 (32) 16.02.18 (33) US
 62/633,068 20.02.18 US
 16/274,359 13.02.19 US
 (43) 22.08.2019
 (72) ZHOU, Yan; LUO, Tao; GHEORGHIU,
 Valentin Alexandru; CHALLA, Raghu;
 HE, Ruhua; LI, Yong; VINTOLA, Timo
 Ville
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2019222468
 (21) 2019222468 (22) 14.02.2019
 (54) Uplink beam assignment
 (51) Int. Cl.
H04B 7/06 (2006.01)
 (87) WO2019/161132
 (31) 16/275,065 (32) 13.02.19 (33) US
 62/710,364 16.02.18 US
 (43) 22.08.2019
 (72) AKKARAKARAN, Sony; LUO, Tao;
 WANG, Xiao Feng; SADIQ, Bilal; JOHN
 WILSON, Makesh Pravin; NAM, Woos-
 eok; ZHOU, Yan
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2019222748
 (21) 2019222748 (22) 14.02.2019
 (54) Physical downlink control channel hash
 function update
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2019/161068
 (31) 62/710,307 (32) 16.02.18 (33) US
 16/275,228 13.02.19 US
 (43) 22.08.2019
 (72) XU, Huilin; LEE, Heechoon; SUN, Jing;
 PIERROT, Alexandre
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2019222750
 (21) 2019222750 (22) 14.02.2019
 (54) Default radio link monitoring reference sig-
 nal (RLM-RS) determination procedure in
 new radio (NR)
 (51) Int. Cl.
H04W 24/02 (2009.01)
H04W 74/08 (2009.01)
 (87) WO2019/161070
 (31) 16/274,339 (32) 13.02.19 (33) US
 62/710,455 16.02.18 US
 (43) 22.08.2019
 (72) NAM, Wooseok; AKKARAKARAN,
 Sony; LUO, Tao; SADIQ, Bilal; ISLAM,
 Muhammad Nazmul; JOHN WILSON,
 Makesh Pravin; NAGARAJA, Sumeeth;
 WANG, Xiao Feng
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2019222773
 (21) 2019222773 (22) 14.02.2019
 (54) Downlink transmission beam configura-
 tion techniques for wireless communica-
 tions
 (51) Int. Cl.
H04B 7/0413 (2017.01)
H04B 7/0456 (2017.01)
 (87) WO2019/161112
 (31) 16/274,774 (32) 13.02.19 (33) US
 62/710,409 16.02.18 US
 (43) 22.08.2019
 (72) JOHN WILSON, Makesh Pravin; LUO,
 Tao; AKKARAKARAN, Sony; SADIQ,
 Bilal; WANG, Xiao Feng; ZHOU, Yan
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2019223716
 (21) 2019223716 (22) 02.01.2019
 (54) Sub-band utilization for a wireless position-
 ing measurement signal
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2019/164586
 (31) 62/633,486 (32) 21.02.18 (33) US
 16/011,767 19.06.18 US
 (43) 29.08.2019
 (72) OPSHAUG, Guttorm Ringstad; EDGE,
 Stephen William; WU, Jie; PON, Rayman
 Wai; BHUSHAN, Naga; FISCHER, Sven
 (74) Madderns Pty Ltd
-
- (71) QuickCool AB
 (11) AU-A-2018347242
 (21) 2018347242 (22) 24.04.2018
 (54) System for hypothermia treatment of a pa-
 tient
 (51) Int. Cl.
A61M 16/06 (2006.01)
A61F 7/00 (2006.01)
A61F 7/12 (2006.01)
 (87) WO2019/072423
 (31) 1850069-4 (32) 23.01.18 (33) SE
 1751261-7 11.10.17 SE
 (43) 18.04.2019
 (72) PÅLSSON, Håkan; WENNBORG, John;
 ODELDAHL, Jonathan
 (74) FB Rice Pty Ltd
-
- (71) R2 Manufacturing LLC
 (11) AU-A-2019222523
 (21) 2019222523 (22) 08.02.2019
 (54) Back guard attachable to a bucket, method
 of forming the back guard, and bucket as-
 sembly including the back guard
 (51) Int. Cl.
E02F 3/40 (2006.01)
B66C 23/00 (2006.01)
E01H 5/06 (2006.01)
E02F 3/00 (2006.01)
E02F 3/815 (2006.01)
E02F 9/24 (2006.01)
 (87) WO2019/160761
 (31) 15/896,017 (32) 13.02.18 (33) US
-
- (43) 22.08.2019
 (72) HENNING, Ryan G.; HENNING, Robert
 K.
 (74) LAMINAR IP PTY LTD
-
- (71) Radius Pharmaceuticals, Inc.
 (11) AU-A-2019210129
 (21) 2019210129 (22) 22.01.2019
 (54) Estrogen receptor-modulating compounds
 (51) Int. Cl.
C07D 313/08 (2006.01)
A61K 31/404 (2006.01)
A61P 35/00 (2006.01)
C07C 215/48 (2006.01)
C07D 209/12 (2006.01)
C07D 209/30 (2006.01)
C07D 333/64 (2006.01)
C07D 409/12 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2019/144132
 (31) 62/620,441 (32) 22.01.18 (33) US
 (43) 25.07.2019
 (72) MILLER, Chris
 (74) Spruson & Ferguson
-
- (71) Razzoli, M.; Razzoli, D.
 (11) AU-A-2018397746
 (21) 2018397746 (22) 27.12.2018
 (54) Smart locker system and methods for use
 thereof
 (51) Int. Cl.
G01S 13/02 (2006.01)
A47G 29/122 (2006.01)
G01B 7/14 (2006.01)
 (87) WO2019/133757
 (31) 62/610,799 (32) 27.12.17 (33) US
 62/638,712 05.03.18 US
 62/610,754 27.12.17 US
 (43) 04.07.2019
 (72) RAZZOLI, Michael Robert
 (74) Michael Robert Razzoli
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2019211406
 (21) 2019211406 (22) 24.01.2019
 (54) Anti-TMPRSS2 antibodies and anti-
 gen-binding fragments
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 31/16 (2006.01)
C07K 16/10 (2006.01)
C07K 16/40 (2006.01)
 (87) WO2019/147831
 (31) 62/622,292 (32) 26.01.18 (33) US
 (43) 01.08.2019
 (72) PURCELL, Lisa
 (74) Griffith Hack
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2019221563
 (21) 2019221563 (22) 14.02.2019
 (54) Systems and methods for failure mode de-
 tection in process chromatography
 (51) Int. Cl.
G01N 30/88 (2006.01)
 (87) WO2019/161012

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

- (31) 62/631,167 (32) 15.02.18 (33) US
 (43) 22.08.2019
 (72) MAO, Nathan L.; CARVER, Scott;
 SCHILLING, Bernhard; SHIERLY, Eric
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) RJ Lee Group, Inc.
 (11) AU-A-2019224028
 (21) 2019224028 (22) 21.02.2019
 (54) Mass spectrometer method and apparatus
 for monitoring for TATP
 (51) Int. Cl.
G01N 33/22 (2006.01)
H01J 49/14 (2006.01)
H01J 49/26 (2006.01)
 (87) WO2019/165024
 (31) 15/904,471 (32) 26.02.18 (33) US
 (43) 29.08.2019
 (72) HUBER, Heinz; LEE, Richard J.
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) RTC Industries, Inc.
 (11) AU-A-2019212621
 (21) 2019212621 (22) 25.01.2019
 (54) Low voltage power system for a merchand-
 ise display
 (51) Int. Cl.
A47F 11/10 (2006.01)
A47F 5/00 (2006.01)
F21V 33/00 (2006.01)
G09F 3/20 (2006.01)
F21W 131/301 (2006.01)
F21W 131/405 (2006.01)
 (87) WO2019/147943
 (31) 16/257,402 (32) 25.01.19 (33) US
 62/622,590 26.01.18 US
 (43) 01.08.2019
 (72) BRESLOW, David S.; MAY, Scott
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rush University Medical Center
 (11) AU-A-2018399627
 (21) 2018399627 (22) 28.12.2018
 (54) Compositions and methods for treating
 neurological and other disorders
 (51) Int. Cl.
A01N 37/18 (2006.01)
A61K 38/095 (2019.01)
A61K 38/10 (2006.01)
A61K 38/16 (2006.01)
A61P 29/00 (2006.01)
C07H 21/04 (2006.01)
 (87) WO2019/135992
 (31) 62/612,906 (32) 02.01.18 (33) US
 (43) 11.07.2019
 (72) PAHAN, Kalipada
 (74) WRAYS PTY LTD
-
- (71) Russell Mineral Equipment Pty Ltd
 (11) AU-A-2019216882
 (21) 2019216882 (22) 11.02.2019
 (54) Method and system for use in positioning a
 mill liner
 (51) Int. Cl.
B02C 17/22 (2006.01)
G01B 11/27 (2006.01)
-
- (87) WO2019/153052
 (31) 2018900435 (32) 12.02.18 (33) AU
 (43) 15.08.2019
 (72) TUXFORD, Andrew John
 (74) Davies Collison Cave Pty Ltd
-
- (71) RYNAN Technologies Pte Ltd
 (11) AU-A-2019216886
 (21) 2019216886 (22) 06.02.2019
 (54) Smart release potash fertilizer granules
 (51) Int. Cl.
C05G 5/00 (2006.01)
A01N 33/22 (2006.01)
A01N 37/04 (2006.01)
A01N 37/10 (2006.01)
A01N 37/36 (2006.01)
A01N 37/42 (2006.01)
A01N 43/38 (2006.01)
A01N 43/40 (2006.01)
A01N 43/90 (2006.01)
A01P 21/00 (2006.01)
C01D 1/00 (2006.01)
C05G 3/00 (2006.01)
 (87) WO2019/153078
 (31) 62/628,633 (32) 09.02.18 (33) US
 (43) 15.08.2019
 (72) NGUYEN, My T.; TRAN, Hoa V.; LY,
 Man M.; KIM, Van T.; LE, Nhien H.;
 THACH, Na; VO, Sony T.; NGUYEN,
 Vinh Q.
 (74) Spruson & Ferguson
-
- (71) Safran Electronics & Defense; B-Temia
 Inc.
 (11) AU-A-2018396086
 (21) 2018396086 (22) 28.12.2018
 (54) Exoskeleton structure
 (51) Int. Cl.
B25J 9/00 (2006.01)
 (87) WO2019/129856
 (31) 1763301 (32) 28.12.17 (33) FR
 (43) 04.07.2019
 (72) SOUCY, Francisco; ZOSO, Nathaniel;
 GAGNE, Sylvain; BELANGER-DESBI-
 ENS, Alexandre; GRENIER, Jordane
 (74) Davies Collison Cave Pty Ltd
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2019360681
 (21) 2019360681 (22) 16.10.2019
 (54) Method and electronic device processing
 data
 (51) Int. Cl.
G06F 9/50 (2006.01)
G06F 9/48 (2006.01)
 (87) WO2020/080816
 (31) 10-2018-0124693 (32) 18.10.18 (33) KR
 (43) 23.04.2020
 (72) KIM, Youngwook; HONG, Youngki
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2019365566
 (21) 2019365566 (22) 28.10.2019
 (54) Method and device for selectively supply-
 ing voltage to multiple amplifiers using
 switching regulator
-
- (51) Int. Cl.
H03F 1/02 (2006.01)
H03F 3/24 (2006.01)
 (87) WO2020/085887
 (31) 10-2018-0129271 (32) 26.10.18 (33) KR
 (43) 30.04.2020
 (72) KIM, Jooseung; YANG, Dongil; LEE,
 Youngmin
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2019378529
 (21) 2019378529 (22) 14.11.2019
 (54) Method for receiving reference signal and
 electronic device therefor
 (51) Int. Cl.
H04W 52/02 (2009.01)
H04B 7/0404 (2017.01)
H04B 7/08 (2006.01)
H04W 24/08 (2009.01)
H04W 56/00 (2009.01)
 (87) WO2020/101387
 (31) 10-2018-0141329 (32) 16.11.18 (33) KR
 (43) 22.05.2020
 (72) KIM, Taeyoon; LEE, Hyoungjoo; WOO,
 Junyoung; LIM, Chaiman; PARK, Sun-
 gchul
 (74) Griffith Hack
-
- (71) Sangamo Therapeutics, Inc.
 (11) AU-A-2019218118
 (21) 2019218118 (22) 08.02.2019
 (54) Engineered target specific nucleases
 (51) Int. Cl.
A61K 38/47 (2006.01)
C12N 9/16 (2006.01)
C12N 9/22 (2006.01)
C12N 15/11 (2006.01)
C12N 15/90 (2006.01)
 (87) WO2019/157324
 (31) 62/802,092 (32) 06.02.19 (33) US
 62/795,937 23.01.19 US
 62/758,786 12.11.18 US
 62/728,226 07.09.18 US
 62/628,016 08.02.18 US
 (43) 15.08.2019
 (72) DEKELVER, Russell; KRIVEGA, Ivan;
 MILLER, Jeffrey C.; ZHANG, Lei
 (74) WRAYS PTY LTD
-
- (71) Savant Systems, Inc.
 (11) AU-A-2019210323
 (21) 2019210323 (22) 22.01.2019
 (54) Device mounting system
 (51) Int. Cl.
F21S 8/02 (2006.01)
F21V 21/04 (2006.01)
H04R 1/02 (2006.01)
 (87) WO2019/144115
 (31) 62/620,264 (32) 22.01.18 (33) US
 (43) 25.07.2019
 (72) CHRISTIE, Cary L.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sayani, S.
 (11) AU-A-2017444934
 (21) 2017444934 (22) 28.12.2017

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

- (54) Wearable diagnostic device
 (51) Int. Cl.
A61B 5/024 (2006.01)
A61B 5/00 (2006.01)
A61B 5/0205 (2006.01)
A61B 5/0245 (2006.01)
A61B 5/0404 (2006.01)
A61B 5/145 (2006.01)
 (87) WO2019/132915
 (43) 04.07.2019
 (72) SAYANI, Saleem; AHMED, Hafiz Imtiaz; MUQEET, Muhammad Abdul
 (74) Griffith Hack
-
- (71) Sciroot Ltd.
 (11) AU-A-2019205149
 (21) 2019205149 (22) 03.01.2019
 (54) Method for monitoring water status in a field
 (51) Int. Cl.
E02D 1/06 (2006.01)
A01G 25/16 (2006.01)
G01N 5/02 (2006.01)
G01N 33/24 (2006.01)
 (87) WO2019/135235
 (31) 62/613,074 (32) 03.01.18 (33) US
 (43) 11.07.2019
 (72) SHANI, Uri; DABACH, Sharon
 (74) FB Rice Pty Ltd
-
- (71) Seikagaku Corporation
 (11) AU-A-2019228917
 (21) 2019228917 (22) 27.02.2019
 (54) Pharmaceutical composition, package, and method for manufacturing same
 (51) Int. Cl.
A61K 38/47 (2006.01)
A61K 9/19 (2006.01)
A61P 25/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2019/167983
 (31) 2018-035884 (32) 28.02.18 (33) JP
 (43) 06.09.2019
 (72) HIGUCHI, Mine
 (74) Shelston IP Pty Ltd.
-
- (71) Seikagaku Corporation
 (11) AU-A-2019228925
 (21) 2019228925 (22) 27.02.2019
 (54) Package and method for manufacturing same
 (51) Int. Cl.
A61K 38/47 (2006.01)
A61K 9/19 (2006.01)
A61P 25/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2019/167991
 (31) 2018-035884 (32) 28.02.18 (33) JP
 2018-141542 27.07.18 JP
 (43) 06.09.2019
 (72) HIGUCHI, Mine
 (74) Shelston IP Pty Ltd.
-
- (71) Seinda Pharmaceutical Corporation
 (11) AU-A-2019212565
 (21) 2019212565 (22) 22.01.2019
-
- (54) Ophthalmic pharmaceutical composition, preparation method therefor and application thereof
 (51) Int. Cl.
A61K 9/10 (2006.01)
A61K 9/08 (2006.01)
A61K 38/05 (2006.01)
A61K 47/02 (2006.01)
A61P 27/02 (2006.01)
 (87) WO2019/144863
 (31) 201810063904.7 (32) 23.01.18 (33) CN
 (43) 01.08.2019
 (72) LIU, Zuguo; ZHAO, Yufen; HUANG, Caihong; WU, Yang; TANG, Guo; LIU, Yan; XU, Pengxiang
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sensor Development Corporation
 (11) AU-A-2019215141
 (21) 2019215141 (22) 01.02.2019
 (54) Device for detecting insect larvae and adult insects in stored products by sensing their volatile pheromones and semiochemicals
 (51) Int. Cl.
G01N 33/00 (2006.01)
A01M 99/00 (2006.01)
 (87) WO2019/152832
 (31) 62/625,000 (32) 01.02.18 (33) US
 (43) 08.08.2019
 (72) SMILANICH, Nicholas Joseph; REICHERT, Samuel Firestone; TUDRON, Frank Bernard
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Sensus Spectrum, LLC
 (11) AU-A-2019212026
 (21) 2019212026 (22) 15.01.2019
 (54) Apparatus, methods and articles of manufacture for messaging using message level security
 (51) Int. Cl.
H04L 29/06 (2006.01)
 (87) WO2019/147436
 (31) 15/881,151 (32) 26.01.18 (33) US
 (43) 01.08.2019
 (72) WU, Yifan; WEST, Ricky
 (74) Griffith Hack
-
- (71) SEW-EURODRIVE GmbH & Co. KG
 (11) AU-A-2019216188
 (21) 2019216188 (22) 18.01.2019
 (54) Carrier disc assembly for brake assembly, and electromagnetically actuatable brake assembly with carrier disc assembly
 (51) Int. Cl.
F16D 65/12 (2006.01)
F16D 55/28 (2006.01)
F16D 69/04 (2006.01)
 (87) WO2019/149447
 (31) 10 2018 000 839.9 (32) 02.02.18 (33) DE
 (43) 08.08.2019
 (72) HESSE, Kerstin; BECHTHOLD, Alex; RUHS, Christoph; ESSERT, Steffen; ASCHOFF, Stefan; STOBBER, Martin
 (74) Griffith Hack
-
- (71) Shangdong Dongshan Xinyi Coal Mine Co., Ltd.
 (11) AU-A-2018397407
 (21) 2018397407 (22) 13.11.2018
 (54) Cleaning device for plate-and-frame filter press
 (51) Int. Cl.
B01D 25/21 (2006.01)
B01D 25/38 (2006.01)
 (87) WO2019/127616
 (31) 201711443650.3 (32) 27.12.17 (33) CN
 (43) 04.07.2019
 (72) LI, Cunlu; FAN, Jihong; GAO, Jingdong; SUN, Shimin; LI, Guohui; WANG, Chuanqing; SHUN, Yuchao; CHEN, Wei; DONG, Qiang
 (74) Shelston IP Pty Ltd.
-
- (71) Shanghai Dianba New Energy Technology Co., Ltd.; Aulton New Energy Automotive Technology Group
 (11) AU-A-2018393463
 (21) 2018393463 (22) 29.12.2018
 (54) Lock mechanism, lock system, quick exchange bracket assembly and electronic vehicle
 (51) Int. Cl.
B60K 1/04 (2019.01)
H01M 2/10 (2006.01)
 (87) WO2019/129288
 (31) 201711486906.9 (32) 29.12.17 (33) CN
 201711482898.0 29.12.17 CN
 (43) 04.07.2019
 (72) ZHANG, Jianping; HUANG, Chunhua; LAN, Zhibo
 (74) Adams Pluck
-
- (71) Shenzhen Institutes of Advanced Technology
 (11) AU-A-2018424374
 (21) 2018424374 (22) 24.05.2018
 (54) Flexible pressure sensor based on hemispheric microstructure and fabrication method therefor
 (51) Int. Cl.
G01L 1/18 (2006.01)
 (87) WO2019/222969
 (43) 28.11.2019
 (72) LI, Hui; XIE, Zhenwen; WANG, Lei
 (74) Shelston IP Pty Ltd.
-
- (71) Siemens Aktiengesellschaft
 (11) AU-A-2019225853
 (21) 2019225853 (22) 04.02.2019
 (54) Ground fault detection
 (51) Int. Cl.
G01R 31/396 (2019.01)
 (87) WO2019/162071
 (31) 1802923.1 (32) 23.02.18 (33) GB
 (43) 29.08.2019
 (72) ELIASSEN, Sivert
 (74) Spruson & Ferguson
-
- (71) SMA Solar Technology AG
 (11) AU-A-2019229292
 (21) 2019229292 (22) 20.02.2019

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

- (54) Regulating method for a decentralized energy generating system, and decentralized energy generating system
(51) Int. Cl.
H02J 3/38 (2006.01)
H02S 10/00 (2014.01)
(87) WO2019/166293
(31) 10 2018 104 666.9 (32) 01.03.18 (33) DE
(43) 06.09.2019
(72) PREMM, Daniel; FUETTERER, Cornelius; GLITZA, Oliver
(74) FPA Patent Attorneys Pty Ltd
-
- (71) SMA Solar Technology AG
(11) AU-A-2019230545
(21) 2019230545 (22) 26.02.2019
(54) Method for operating an energy generating system, and inverter for an energy generating system
(51) Int. Cl.
H02J 3/16 (2006.01)
H02J 3/24 (2006.01)
H02J 3/38 (2006.01)
H02J 3/48 (2006.01)
H02J 3/50 (2006.01)
(87) WO2019/170479
(31) 10 2018 105 483.1 (32) 09.03.18 (33) DE
(43) 12.09.2019
(72) KNOBLOCH, Andreas
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Societe des Produits Nestle S.A.
(11) AU-A-2019240808
(21) 2019240808 (22) 28.03.2019
(54) Handling of food processor
(51) Int. Cl.
A47J 45/06 (2006.01)
A47J 41/00 (2006.01)
A47J 43/046 (2006.01)
(87) WO2019/185782
(31) 18164876.7 (32) 29.03.18 (33) EP
(43) 03.10.2019
(72) BYUN, Da Mi; DERCAR, Heinz; GUYON, Bertrand; HOFFMANN, Christian; RESTELLI, Marco; TUIDER, Wolfgang; ZAVARSKY, Philipp
(74) Shelston IP Pty Ltd.
-
- (71) Societe des Produits Nestle S.A.
(11) AU-A-2019260517
(21) 2019260517 (22) 15.04.2019
(54) Aerated shelf-stable dairy-based ready-to-drink beverage
(51) Int. Cl.
A23C 9/152 (2006.01)
A23C 9/154 (2006.01)
A23C 9/156 (2006.01)
A23L 2/38 (2006.01)
A23L 2/40 (2006.01)
A23L 2/52 (2006.01)
A23L 2/54 (2006.01)
A23L 2/56 (2006.01)
A23L 2/60 (2006.01)
(87) WO2019/206722
(31) 62/661,746 (32) 24.04.18 (33) US
62/698,495 16.07.18 US
18188397.6 10.08.18 EP
-
- (43) 31.10.2019
(72) KAPCHIE, Virginie; ROUSSET, Philippe; SHER, Alexander A.
(74) Shelston IP Pty Ltd.
-
- (71) SolAround Ltd.
(11) AU-A-2018399942
(21) 2018399942 (22) 27.12.2018
(54) Bifacial photovoltaic cell and method of fabrication
(51) Int. Cl.
H01L 21/225 (2006.01)
H01L 31/0216 (2014.01)
H01L 31/0352 (2006.01)
H01L 31/04 (2014.01)
H01L 31/18 (2006.01)
(87) WO2019/135214
(31) 62/614,504 (32) 08.01.18 (33) US
(43) 11.07.2019
(72) EISENBERG, Naftali Paul; KREININ, Lev; EISENBERG, Ygal
(74) Davies Collison Cave Pty Ltd
-
- (71) Solvay SA
(11) AU-A-2019214419
(21) 2019214419 (22) 04.02.2019
(54) Method for the prophylactic treatment of a food product
(51) Int. Cl.
A01N 25/12 (2006.01)
A01N 59/00 (2006.01)
A01N 59/04 (2006.01)
A01N 59/08 (2006.01)
(87) WO2019/149925
(31) 18154984.1 (32) 02.02.18 (33) EP
(43) 08.08.2019
(72) PATAT, Olivier; PASCAL, Jean-Philippe; BELMOND, Mathieu
(74) Phillips Ormonde Fitzpatrick
-
- (71) Somfy Activites SA
(11) AU-A-2019214287
(21) 2019214287 (22) 29.01.2019
(54) Operating method for a wirelessly communicating electronic device, and wirelessly communicating electronic device implementing said method
(51) Int. Cl.
H04W 52/02 (2009.01)
(87) WO2019/149696
(31) 1850750 (32) 30.01.18 (33) FR
(43) 08.08.2019
(72) ROBIN, Serge
(74) Davies Collison Cave Pty Ltd
-
- (71) Somfy Activites SA
(11) AU-A-2019215723
(21) 2019215723 (22) 29.01.2019
(54) Operating method for a wirelessly communicating electronic device, and wirelessly communicating electronic device implementing said method
(51) Int. Cl.
H02J 7/00 (2006.01)
H02J 7/34 (2006.01)
(87) WO2019/149702
(31) 1850752 (32) 30.01.18 (33) FR
-
- (43) 08.08.2019
(72) ROBIN, Serge
(74) Davies Collison Cave Pty Ltd
-
- (71) Sonnext Ltd.
(11) AU-A-2019221378
(21) 2019221378 (22) 15.02.2019
(54) Ultrasound apparatus for mechanically applying ultrasound waves efficiently
(51) Int. Cl.
A61B 8/00 (2006.01)
A61B 8/14 (2006.01)
(87) WO2019/159175
(31) 62/631,649 (32) 17.02.18 (33) US
(43) 22.08.2019
(72) KAMENKO, Vyacheslav
(74) Pipers Intellectual Property
-
- (71) Sopharma AD
(11) AU-A-2018403991
(21) 2018403991 (22) 19.11.2018
(54) Method for isolation of cytosine
(51) Int. Cl.
A61K 36/48 (2006.01)
A61K 31/439 (2006.01)
(87) WO2019/144204
(31) 112671 (32) 29.01.18 (33) BG
(43) 01.08.2019
(72) METODIEV, Danail Georgiev; KLIS-AROVA, Maria Nedkova; APOSTOLOVA, Petya Mitkova; ZAEKOVA, Galina Nikolova; STOYANOV, Nikolay Kirilov
(74) Davies Collison Cave Pty Ltd
-
- (71) Southern Eye Equipment
(11) AU-A-2019211465
(21) 2019211465 (22) 23.01.2019
(54) Expression vector and method
(51) Int. Cl.
A61K 48/00 (2006.01)
A61P 27/02 (2006.01)
C12N 15/86 (2006.01)
(87) WO2019/144186
(31) 2018900206 (32) 23.01.18 (33) AU
(43) 01.08.2019
(72) LAYTON, Christopher; STEEL, Jason
(74) FB Rice Pty Ltd
-
- (71) St. Jude Children's Research Hospital, Inc.; CoA Therapeutics, Inc.
(11) AU-A-2018395222
(21) 2018395222 (22) 26.12.2018
(54) Small molecule modulators of pantothenate kinases
(51) Int. Cl.
C07D 237/24 (2006.01)
A61K 31/501 (2006.01)
A61P 25/28 (2006.01)
(87) WO2019/133635
(31) 62/610,835 (32) 27.12.17 (33) US
(43) 04.07.2019
(72) LEE, Richard E.; TANGALLAPALLY, Rajendra P.; ROCK, Charles O.; JACKOWSKI, Suzanne; EDWARDS, Anne V.; YUN, Mi Kyung; SUBRAMANIAN,

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

Chitra; ZAMBONI, Robert; REDDY T., Jagadeeswar	62/622,520	26.01.18	US	(87) WO2019/152714	
(74) Griffith Hack	16/223,523	18.12.18	US	(31) 15/888,017	(32) 03.02.18 (33) US
(71) St. Jude Children's Research Hospital, Inc.; CoA Therapeutics, Inc.	(43) 01.08.2019			(43) 08.08.2019	
(11) AU-A-2018397486	(72) JEFFERIS, Ryan; KIDMAN, Beau; ISHAM, Stephen			(72) GOERGER, Bryan	
(21) 2018397486	(74) Davies Collison Cave Pty Ltd			(74) Acacia Law	
(54) Methods of treating disorders associated with castor					
(51) Int. Cl.					
A61K 38/43 (2006.01)					
A61P 35/00 (2006.01)					
(87) WO2019/133632					
(31) 62/751,210	(32) 26.10.18	(33) US			
62/610,839	27.12.17	US			
(43) 04.07.2019					
(72) JACKOWSKI, Suzanne; ROCK, Charles O.; LEE, Richard E.; SHARMA, Lalit Kumar; YUN, Mi Kyung; SUBRAMANIAN, Chitra; TANGALLAPALLY, Rajendra P.; EDWARDS, Anne V.; ZAMBONI, Robert; REDDY T., Jagadeeswar; LIU, Jiuyu					
(74) Griffith Hack					
(71) Stalicia SA					
(11) AU-A-2018361568					
(21) 2018361568	(22) 06.11.2018				
(54) Treatment of a subtype of asd					
(51) Int. Cl.					
A61K 49/00 (2006.01)					
A61K 31/00 (2006.01)					
A61K 31/10 (2006.01)					
A61P 25/00 (2006.01)					
(87) WO2019/086723					
(31) 62/582,198	(32) 06.11.17	(33) US			
17200185.1	06.11.17	EP			
(43) 09.05.2019					
(72) DURHAM, Lynn					
(74) In-Legal Limited					
(71) Stichting Sanquin Bloedvoorziening					
(11) AU-A-2019206207					
(21) 2019206207	(22) 15.01.2019				
(54) Factor H potentiating antibodies and uses thereof					
(51) Int. Cl.					
C07K 16/18 (2006.01)					
(87) WO2019/139481					
(31) 18151726.9	(32) 15.01.18	(33) EP			
(43) 18.07.2019					
(72) KUIJPERS, Taco Willem; WOUTERS, Diana; BROUWER, Maria Clara; POUW, Richard Benjamin					
(74) FB Rice Pty Ltd					
(71) Stryker Corporation					
(11) AU-A-2019212514					
(21) 2019212514	(22) 25.01.2019				
(54) Surgical apparel system and method of use					
(51) Int. Cl.					
A42B 3/04 (2006.01)					
A41D 13/11 (2006.01)					
A42B 3/22 (2006.01)					
A42B 3/28 (2006.01)					
(87) WO2019/147923					
(31) 62/676,135	(32) 24.05.18	(33) US			
62/223,523					
(43) 01.08.2019					
(72) JEFFERIS, Ryan; KIDMAN, Beau; ISHAM, Stephen					
(74) Davies Collison Cave Pty Ltd					
(71) Sumitomo Electric Industries, Ltd.					
(11) AU-A-2019217722					
(21) 2019217722	(22) 23.01.2019				
(54) Solar power generation device and method of controlling solar power generation device					
(51) Int. Cl.					
H02S 50/00 (2014.01)					
G05D 3/00 (2006.01)					
H01L 31/054 (2014.01)					
H02S 20/10 (2014.01)					
H02S 20/32 (2014.01)					
(87) WO2019/155877					
(31) 2018-022286	(32) 09.02.18	(33) JP			
(43) 15.08.2019					
(72) YAMAMOTO, Seiji; MIKAMI, Rui; HATSUKAWA, Satoshi; HIROTSU, Kenichi					
(74) Spruson & Ferguson					
(71) Sumitomo Metal Mining Co., Ltd.					
(11) AU-A-2018412839					
(21) 2018412839	(22) 21.11.2018				
(54) Solvent extraction method					
(51) Int. Cl.					
C22B 26/22 (2006.01)					
B01D 11/04 (2006.01)					
C22B 3/38 (2006.01)					
(87) WO2019/176175					
(31) 2018-043768	(32) 12.03.18	(33) JP			
(43) 19.09.2019					
(72) OHARA, Hideki; ASANO, Satoshi; KOBAYASHI, Hiroshi; TAKANO, Masatoshi; SANJO, Shota					
(74) Davies Collison Cave Pty Ltd					
(71) Suntory Holdings Limited					
(11) AU-A-2019217778					
(21) 2019217778	(22) 30.01.2019				
(54) Liquid composition for oral use containing collagen peptide, and method for improving flavor of liquid composition for oral use including collagen peptide					
(51) Int. Cl.					
A23L 33/18 (2016.01)					
C07K 14/78 (2006.01)					
(87) WO2019/155955					
(31) 2018-022437	(32) 09.02.18	(33) JP			
(43) 15.08.2019					
(72) OKADA, Megumi; IMAO, Takako					
(74) Griffith Hack					
(71) Surface Tech LLC					
(11) AU-A-2019215084					
(21) 2019215084	(22) 31.01.2019				
(54) Novel chemical substitutions for Portland cement mixtures and applications therefor					
(51) Int. Cl.					
C04B 14/04 (2006.01)					
C04B 14/46 (2006.01)					
C09K 8/42 (2006.01)					
(71) Swellfix UK Limited					
(11) AU-A-2019208303					
(21) 2019208303	(22) 04.01.2019				
(54) Methods and systems for recovering oil from subterranean reservoirs					
(51) Int. Cl.					
E21B 34/06 (2006.01)					
E21B 43/12 (2006.01)					
E21B 43/14 (2006.01)					
E21B 43/16 (2006.01)					
(87) WO2019/141966					
(31) 15/876,354	(32) 22.01.18	(33) US			
(43) 25.07.2019					
(72) KONOPCZYNSKI, Michael Robert					
(74) Griffith Hack					
(71) SWIC, LLC					
(11) AU-A-2019211143					
(21) 2019211143	(22) 18.01.2019				
(54) Rain and sun shield for a covered golf cart					
(51) Int. Cl.					
B60J 7/10 (2006.01)					
B60J 11/00 (2006.01)					
E04H 15/06 (2006.01)					
(87) WO2019/147508					
(31) 16/194,186	(32) 16.11.18	(33) US			
16/197,145	20.11.18	US			
15/879,943	25.01.18	US			
16/125,125	07.09.18	US			
(43) 01.08.2019					
(72) SEITZ, Thomas M.; WALKER, Michael E.; HOLLOWELL, Philip C.					
(74) Spruson & Ferguson					
(71) Syngenta Participations AG					
(11) AU-A-2019213482					
(21) 2019213482	(22) 05.02.2019				
(54) Methods for detecting fungi in turf grass with a lamp assay having novel primer sets					
(51) Int. Cl.					
C12Q 1/6895 (2018.01)					
(87) WO2019/149963					
(31) 18159821.0	(32) 02.03.18	(33) EP			
18155093.0	05.02.18	EP			
(43) 08.08.2019					
(72) PALMISANO, Marilena; WOHLER, Christian					
(74) Davies Collison Cave Pty Ltd					
(71) Syros Pharmaceuticals, Inc.					
(11) AU-A-2019209470					
(21) 2019209470	(22) 16.01.2019				
(54) Inhibitors of cyclin-dependent kinase 7 (CDK7)					
(51) Int. Cl.					
A61K 31/495 (2006.01)					
A61K 31/505 (2006.01)					
A61K 31/506 (2006.01)					
C07D 401/00 (2006.01)					
C07D 401/14 (2006.01)					
(87) WO2019/143719					

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

- (31) 62/617,884 (32) 16.01.18 (33) US
(43) 25.07.2019
- (72) MARINEAU, Jason J.; CHUAQUI, Claudio; CIBLAT, Stephane; KABRO, Anzhelika; PIRAS, Henri; WHITMORE, Kenneth Matthew; LUND, Kate-Lyn
(74) Spruson & Ferguson
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
(11) AU-A-2018416431
(21) 2018416431 (22) 04.06.2018
(54) Head-mounted display and method to reduce visually induced motion sickness in a connected remote display
(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/03 (2006.01)
G06F 3/038 (2013.01)
G06T 19/00 (2011.01)
(87) WO2019/185173
(31) 62/649,106 (32) 28.03.18 (33) US
(43) 03.10.2019
(72) ARAÚJO, José; GRANCHAROV, Volodya; BERNDTSSON, Gunilla; HARI HARAN, Alvin Jude
(74) AJ PARK
-
- (71) TeneoBio, Inc.
(11) AU-A-2018392088
(21) 2018392088 (22) 21.12.2018
(54) Heavy chain antibodies binding to CD22
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/126756
(31) 62/609,759 (32) 22.12.17 (33) US
(43) 27.06.2019
(72) ALDRED, Shelley Force; VAN SCHOOTEN, Wim; OGANA, Heather Anne N.; DAVISON, Laura Marie; HARRIS, Katherine; RANGASWAMY, Udaya; TRINKLEIN, Nathan D.
(74) Griffith Hack
-
- (71) TeneoBio, Inc.
(11) AU-A-2018395273
(21) 2018395273 (22) 27.12.2018
(54) CD3-delta/epsilon heterodimer specific antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2019/133761
(31) 62/610,764 (32) 27.12.17 (33) US
(43) 04.07.2019
(72) SCHELLENBERGER, Ute; TRINKLEIN, Nathan; VAN SHOOTEN, Wim
(74) Griffith Hack
-
- (71) The Fountainhead Group, Inc.
(11) AU-A-2019210318
(21) 2019210318 (22) 22.01.2019
(54) Harness for a portable lawn/garden fluid sprayer
(51) Int. Cl.
A45F 3/14 (2006.01)
A45F 3/00 (2006.01)
- (31) 62/620,113 (32) 22.01.18 (33) US
(43) 25.07.2019
(72) MERRITT, Matthew
(74) Armour IP Pty Ltd
- (71) The Gillette Company LLC
(11) AU-A-2019217813
(21) 2019217813 (22) 01.02.2019
(54) Connector for a manual oral care implement
(51) Int. Cl.
A46B 5/00 (2006.01)
(87) WO2019/156899
(31) 18155967.5 (32) 09.02.18 (33) EP
(43) 15.08.2019
(72) JUNGNIKKEL, Uwe; ALINSKI, Jens
(74) Griffith Hack
-
- (71) The Gillette Company LLC
(11) AU-A-2019217814
(21) 2019217814 (22) 01.02.2019
(54) Connector for a manual oral care implement
(51) Int. Cl.
A46B 5/00 (2006.01)
(87) WO2019/156900
(31) 18156005.3 (32) 09.02.18 (33) EP
(43) 15.08.2019
(72) JUNGNIKKEL, Uwe; ALINSKI, Jens
(74) Griffith Hack
-
- (71) The Gillette Company LLC
(11) AU-A-2019217815
(21) 2019217815 (22) 01.02.2019
(54) Manual oral care implement
(51) Int. Cl.
A46B 5/00 (2006.01)
(87) WO2019/156901
(31) 18156000.4 (32) 09.02.18 (33) EP
(43) 15.08.2019
(72) JUNGNIKKEL, Uwe; ALINSKI, Jens
(74) Griffith Hack
-
- (71) The Gillette Company LLC
(11) AU-A-2019217816
(21) 2019217816 (22) 01.02.2019
(54) A method for manufacturing an oral care implement
(51) Int. Cl.
A46B 5/00 (2006.01)
A46B 7/04 (2006.01)
(87) WO2019/156902
(31) 18156035.0 (32) 09.02.18 (33) EP
(43) 15.08.2019
(72) JUNGNIKKEL, Uwe; ALINSKI, Jens
(74) Griffith Hack
-
- (71) The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin
(11) AU-A-2019216782
(21) 2019216782 (22) 07.02.2019
- (54) A heart valve therapeutic device
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2019/154927
(31) 18192480.4 (32) 04.09.18 (33) EP
18156125.9 09.02.18 EP
(43) 15.08.2019
(72) HENEGHAN, Paul; MURPHY, Bruce; O'KEEFFE, Lucy; QUINN, Martin; QUINN, Conor
(74) HENRY HUGHES IP LTD
-
- (71) The Regents of the University of California
(11) AU-A-2019212622
(21) 2019212622 (22) 25.01.2019
(54) Methods and compositions for treatment of angiogenic disorders using anti-VEGF agents
(51) Int. Cl.
A61K 38/00 (2006.01)
C07K 14/71 (2006.01)
(87) WO2019/147944
(31) 62/622,382 (32) 26.01.18 (33) US
(43) 01.08.2019
(72) FERRARA, Napoleone
(74) Spruson & Ferguson
-
- (71) The Rockefeller University
(11) AU-A-2019212241
(21) 2019212241 (22) 24.01.2019
(54) Antibacterial compounds, compositions thereof, and methods using same
(51) Int. Cl.
A61K 31/34 (2006.01)
A61P 31/04 (2006.01)
C07D 498/08 (2006.01)
(87) WO2019/147753
(31) 62/621,160 (32) 24.01.18 (33) US
(43) 01.08.2019
(72) BRADY, Sean F.; PEEK, James
(74) FB Rice Pty Ltd
-
- (71) The Trustees of the University of Pennsylvania
(11) AU-A-2019215110
(21) 2019215110 (22) 01.02.2019
(54) Modified monocytes/macrophages/dendritic cells expressing chimeric antigen receptors and uses in diseases and disorders associated with protein aggregates
(51) Int. Cl.
C07K 14/705 (2006.01)
(87) WO2019/152781
(31) 62/625,487 (32) 02.02.18 (33) US
62/786,875 31.12.18 US
(43) 08.08.2019
(72) GILL, Saar; KLICHINSKY, Michael
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Trustees of the University of Pennsylvania; Regenxbio Inc.
(11) AU-A-2019223963
(21) 2019223963 (22) 19.02.2019
(54) Compositions for treatment of wet age-related macular degeneration
(51) Int. Cl.

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

- C12N 15/86** (2006.01)
A61K 39/395 (2006.01)
A61K 48/00 (2006.01)
C07K 16/22 (2006.01)
(87) WO2019/164854
(31) 62/663,532 **(32)** 27.04.18 **(33)** US
 62/632,775 20.02.18 US
(43) 29.08.2019
(72) WILSON, James M.; YOO, Stephen; VAN
 EVEREN, Sherri
(74) WRAYS PTY LTD
-
- (71)** The United States of America, as represented by The Secretary, Department of Health and Human Services
(11) AU-A-2019222477
(21) 2019222477 **(22)** 15.02.2019
(54) Non-aggregating heptamethine cyanine fluorophores for in vivo imaging
(51) Int. Cl.
A61K 49/00 (2006.01)
C07D 209/12 (2006.01)
C09K 11/06 (2006.01)
G01N 33/533 (2006.01)
G01N 33/58 (2006.01)
(87) WO2019/161159
(31) 62/631,390 **(32)** 15.02.18 **(33)** US
(43) 22.08.2019
(72) SCHNERMANN, Martin John; LUCIANO, Michael Philip; NANI, Roger Rauhauser
(74) Phillips Ormonde Fitzpatrick
-
- (71)** The University of Melbourne
(11) AU-A-2019215797
(21) 2019215797 **(22)** 31.01.2019
(54) A variable shaping form
(51) Int. Cl.
B28B 7/02 (2006.01)
B28B 7/04 (2006.01)
B29C 33/30 (2006.01)
G05B 19/4093 (2006.01)
(87) WO2019/148242
(31) 2018900292 **(32)** 31.01.18 **(33)** AU
(43) 08.08.2019
(72) LOH, Paul Ling Leong; LEGGETT, David; PROHASKY, Daniel
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Thomas Jefferson University; Imvax, Inc.; Laurenzi, B.
(11) AU-A-2019212356
(21) 2019212356 **(22)** 24.01.2019
(54) Biodiffusion chamber
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 35/13 (2015.01)
A61K 39/00 (2006.01)
(87) WO2019/147817
(31) 62/621,295 **(32)** 24.01.18 **(33)** US
(43) 01.08.2019
(72) LAURENZI, Brendan; ANDREWS, David; HITCHINGS, William; VENTURA, Dominic; PIGOTT, Kara; HOOPER, Douglas Craig
(74) Spruson & Ferguson
-
- (71)** Thomson Reuters Enterprise Centre GmbH
(11) AU-A-2019219525
(21) 2019219525 **(22)** 06.02.2019
(54) Systems and method for generating a structured report from unstructured data
(51) Int. Cl.
G06F 40/166 (2020.01)
G06F 16/25 (2019.01)
G06F 16/30 (2019.01)
G06K 9/00 (2006.01)
(87) WO2019/155384
(31) 62/626,829 **(32)** 06.02.18 **(33)** US
(43) 15.08.2019
(72) HOFFMANN, Hella-Franziska; SCHLEITH, Johannes
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Tokamak Energy Ltd
(11) AU-A-2019214502
(21) 2019214502 **(22)** 30.01.2019
(54) Monitoring device for cryogenic system
(51) Int. Cl.
H01L 39/16 (2006.01)
H02H 7/00 (2006.01)
(87) WO2019/150091
(31) 1801476.1 **(32)** 30.01.18 **(33)** GB
 1812120.2 25.07.18 GB
(43) 08.08.2019
(72) BRITTLER, Greg; SLADE, Robert; KRUIP, Marcel; VAN NUGTEREN, Bas
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Truma Gerätetechnik GmbH & Co. KG
(11) AU-A-2019222191
(21) 2019222191 **(22)** 05.02.2019
(54) Monitoring system and network monitoring circuit
(51) Int. Cl.
H02H 3/24 (2006.01)
H02H 3/06 (2006.01)
(87) WO2019/158400
(31) 10 2018 103 127.0 **(32)** 13.02.18 **(33)** DE
(43) 22.08.2019
(72) UCHMAN, Sebastian
(74) Spruson & Ferguson
-
- (71)** Trustees of Tufts College
(11) AU-A-2019215157
(21) 2019215157 **(22)** 01.02.2019
(54) Lipid-like nanocomplexes and uses thereof
(51) Int. Cl.
A61K 47/36 (2006.01)
A61K 9/16 (2006.01)
(87) WO2019/152848
(31) 62/625,153 **(32)** 01.02.18 **(33)** US
(43) 08.08.2019
(72) XU, Qiaobing; LI, Yamin
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Twito, I.
(11) AU-A-2019219679
(21) 2019219679 **(22)** 07.02.2019
(54) Modular multi-tiered planter kit
(51) Int. Cl.
A01G 9/02 (2018.01)
-
- A01G 27/00** (2006.01)
A47G 7/00 (2006.01)
(87) WO2019/155469
(31) 257435 **(32)** 08.02.18 **(33)** IL
(43) 15.08.2019
(72) TWITO, Israel
(74) Pipers Intellectual Property
-
- (71)** UCL Business Ltd
(11) AU-A-2019206314
(21) 2019206314 **(22)** 14.01.2019
(54) Compositions and methods for treating retinal disorders
(51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/85 (2006.01)
C12N 15/864 (2006.01)
(87) WO2019/138250
(31) 1800546.2 **(32)** 12.01.18 **(33)** GB
(43) 18.07.2019
(72) ALI, Robin; MATSUKI, Takaaki; SMITH, Alexander; GEORGIADIS, Anastasios
(74) Spruson & Ferguson
-
- (71)** UDrew Pty Ltd
(11) AU-A-2019210711
(21) 2019210711 **(22)** 29.01.2019
(54) Build planning and approval system, building permit application process system and digital interfaces therefor
(51) Int. Cl.
G06Q 50/16 (2012.01)
(87) WO2019/144200
(31) 2018900265 **(32)** 29.01.18 **(33)** AU
(43) 01.08.2019
(72) YOUNG, Thomas James
(74) Griffith Hack
-
- (71)** United Biomedical, Inc.
(11) AU-A-2017445171
(21) 2017445171 **(22)** 31.12.2017
(54) Peptide immunogens and formulations thereof targeting membrane-bound IgE for treatment of IgE mediated allergic diseases
(51) Int. Cl.
A61P 37/08 (2006.01)
A61K 39/385 (2006.01)
A61K 39/44 (2006.01)
C07K 16/42 (2006.01)
(87) WO2019/133024
(43) 04.07.2019
(72) WANG, Chang Yi; LIN, Feng; CHEN, Jiun Bo
(74) Spruson & Ferguson
-
- (71)** Universite de Geneve
(11) AU-A-2019211067
(21) 2019211067 **(22)** 24.01.2019
(54) Arginase suppression for cancer treatment
(51) Int. Cl.
C12N 5/078 (2010.01)
A01K 67/027 (2006.01)
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 5/10 (2006.01)
(87) WO2019/145453

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

- (31) 18153782.0 (32) 28.01.18 (33) EP
(43) 01.08.2019
(72) DE SMEDT, Thibaut; REITH, Walter;
MARTI LINDEZ, Adria-Arnau
(74) Kevin Ashby
-
- (71) University of North Texas Health Science
Center at Fort Worth
(11) AU-A-2019209792
(21) 2019209792 (22) 14.01.2019
(54) Companion diagnostic for NSAIDs and
donepezil for treating specific subpopula-
tions of patients suffering from alzheimer's
disease
(51) Int. Cl.
G01N 33/68 (2006.01)
(87) WO2019/143562
(31) 62/618,857 (32) 18.01.18 (33) US
(43) 25.07.2019
(72) O'BRYANT, Sid E.
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Ursapharm Arzneimittel GmbH
(11) AU-A-2019207430
(21) 2019207430 (22) 14.01.2019
(54) Food supplement, uses thereof, method for
food supplementation, and oral spray
(51) Int. Cl.
A23L 33/105 (2016.01)
A23L 27/12 (2016.01)
A23L 33/15 (2016.01)
A23L 33/16 (2016.01)
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 33/00 (2006.01)
A61K 36/53 (2006.01)
A61K 36/534 (2006.01)
A61K 47/36 (2006.01)
A61Q 90/00 (2009.01)
(87) WO2019/138106
(31) 10 2018 200 492.7 (32) 12.01.18 (33) DE
10 2018 205 160.7 05.04.18 DE
(43) 18.07.2019
(72) STEINFELD, Ute; HOLZER, Dominik
(74) Golja Haines & Friend
-
- (71) VeChain Global Technology Sàrl
(11) AU-A-2019211897
(21) 2019211897 (22) 28.01.2019
(54) Methods, application server, IoT device and
media for implementing IoT services
(51) Int. Cl.
H04L 29/06 (2006.01)
(87) WO2019/144963
(31) 201810078175.2 (32) 26.01.18 (33) CN
(43) 01.08.2019
(72) CHEN, Yanyu; GU, Jianliang; ZHOU, Zi-
heng
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Ventus Medical Limited
(11) AU-A-2019209228
(21) 2019209228 (22) 10.01.2019
(54) Methods, inhalation device, and computer
program
- (51) Int. Cl.
A24F 47/00 (2006.01)
A61M 11/04 (2006.01)
A61M 15/06 (2006.01)
(87) WO2019/141577
(31) 1800875.5 (32) 19.01.18 (33) GB
1817440.9 26.10.18 GB
(43) 25.07.2019
(72) DIGNUM, Mark; LAWSON, David
(74) Madderns Pty Ltd
-
- (71) Vertex Pharmaceuticals Incorporated
(11) AU-A-2019215231
(21) 2019215231 (22) 04.02.2019
(54) Pharmaceutical compositions for treating
cystic fibrosis
(51) Int. Cl.
A61K 31/404 (2006.01)
A61K 31/443 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/47 (2006.01)
A61P 11/00 (2006.01)
(87) WO2019/152940
(31) 62/657,522 (32) 13.04.18 (33) US
62/626,567 05.02.18 US
(43) 08.08.2019
(72) CHU, Cathy; DHAMANKAR, Varsha;
DOKOU, Eleni; HASELTINE, Eric L.;
MOSKOWITZ, Samuel; ROBERTSON,
Sarah; WALTZ, David; CHEN, Weichao
George
(74) AJ PARK
-
- (71) Vertex Pharmaceuticals Incorporated
(11) AU-A-2019222758
(21) 2019222758 (22) 14.02.2019
(54) Macrocycles as modulators of cystic
fibrosis transmembrane conductance regu-
lator, pharmaceutical compositions thereof,
their use in the treatment of cystic fibrosis,
and process for making them
(51) Int. Cl.
C07D 513/22 (2006.01)
A61K 31/437 (2006.01)
A61P 11/00 (2006.01)
C07D 515/22 (2006.01)
(87) WO2019/161078
(31) 62/631,453 (32) 15.02.18 (33) US
(43) 22.08.2019
(72) CLEMENS, Jeremy J.; ABELA, Al-
exander Russell; ANDERSON, Corey
Don; BUSCH, Brett B.; CHEN, Weichao
George; CLEVELAND, Thomas; COON,
Timothy Richard; FRIEMAN, Bryan;
GHIRMAI, Senait G.; GROOTENHUIS,
Peter; GULEVICH, Anton V.; HADIDA
RUAH, Sara Sabina; HSIA, Clara Kuang-
Ju; KANG, Ping; KHATUYA, Haripada;
MCCARTNEY, Jason; MILLER, Mark
Thomas; PARASELLI, Prasuna; PIERRE,
Fabrice; SWIFT, Sara E.; TERMIN, An-
dreas; UY, Johnny; VOGEL, Carl V.;
ZHOU, Jinglan
(74) AJ PARK
-
- (71) Vital Tech LLC
(11) AU-A-2019217291
(21) 2019217291 (22) 30.01.2019
- (54) Electrical amplification systems through
resonance
(51) Int. Cl.
H01L 41/02 (2006.01)
H01L 41/04 (2006.01)
H01L 41/08 (2006.01)
H02K 7/14 (2006.01)
H02N 2/10 (2006.01)
H02N 2/14 (2006.01)
(87) WO2019/156863
(31) 16/350,749 (32) 31.12.18 (33) US
62/709,944 06.02.18 US
(43) 15.08.2019
(72) ALCON, Andrew R.
(74) Burns IP & Commercial Pty Ltd
-
- (71) Vitec, Inc.
(11) AU-A-2019222503
(21) 2019222503 (22) 05.02.2019
(54) Distribution and playback of media content
(51) Int. Cl.
H04N 21/2343 (2011.01)
H04N 21/4402 (2011.01)
H04N 21/6405 (2011.01)
H04N 21/643 (2011.01)
H04N 21/81 (2011.01)
H04N 21/845 (2011.01)
(87) WO2019/160714
(31) 62/754,441 (32) 01.11.18 (33) US
62/631,480 15.02.18 US
(43) 22.08.2019
(72) GARTEN, Eliezer; LUPU, Dror; KENIG,
Ran
(74) FB Rice Pty Ltd
-
- (71) Vivo Mobile Communication Co.,Ltd.
(11) AU-A-2019215528
(21) 2019215528 (22) 25.01.2019
(54) Printed circuit board, manufacturing meth-
od for printed circuit board, and mobile ter-
minal
(51) Int. Cl.
H05K 1/18 (2006.01)
(87) WO2019/149148
(31) 201810089210.0 (32) 30.01.18 (33) CN
(43) 08.08.2019
(72) TANG, Houxun
(74) Adams Pluck
-
- (71) Wall Technologies Pty Ltd
(11) AU-A-2019210700
(21) 2019210700 (22) 23.01.2019
(54) Composite building panel and shell
(51) Int. Cl.
E04B 2/72 (2006.01)
E04B 2/18 (2006.01)
E04C 2/28 (2006.01)
E04C 2/34 (2006.01)
E04C 2/38 (2006.01)
E04F 13/08 (2006.01)
(87) WO2019/144182
(31) 2018900228 (32) 24.01.18 (33) AU
(43) 01.08.2019
(72) VISSER, David
(74) COOPER IP PTY. LTD.

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

- (71) WALTER Maschinenbau GmbH
 (11) AU-A-2019211984
 (21) 2019211984 (22) 09.01.2019
 (54) Machine tool and method for preparing processing of a material-removing rotational tool
 (51) Int. Cl.
 G05B 19/401 (2006.01)
 B23Q 17/24 (2006.01)
 B24B 51/00 (2006.01)
 (87) WO2019/145146
 (31) 10 2018 101 407.4 (32) 23.01.18 (33) DE
 (43) 01.08.2019
 (72) HEGELE, Siegfried
 (74) Spruson & Ferguson
-
- (71) Warsaw Orthopedic, Inc.
 (11) AU-A-2019226102
 (21) 2019226102 (22) 22.02.2019
 (54) Expandable spinal implant system and method of using same
 (51) Int. Cl.
 A61F 2/44 (2006.01)
 A61F 2/30 (2006.01)
 A61F 2/46 (2006.01)
 (87) WO2019/165157
 (31) 62/634,033 (32) 22.02.18 (33) US
 62/652,742 04.04.18 US
 (43) 29.08.2019
 (72) COWAN, Benjamin D.; CAPOTE, Cristian A.; MILLER, Keith E.; NOORDIN, Zain
 (74) FB Rice Pty Ltd
-
- (71) Weckerle, J.; Schneider, J.; Albrecht, M.
 (11) AU-A-2019223238
 (21) 2019223238 (22) 26.02.2019
 (54) Snowboard binding formed from two separable parts
 (51) Int. Cl.
 A63C 10/04 (2012.01)
 A63C 10/10 (2012.01)
 A63C 10/24 (2012.01)
 A63C 10/28 (2012.01)
 (87) WO2019/162520
 (31) 10 2018 202 874.5 (32) 26.02.18 (33) DE
 (43) 29.08.2019
 (72) WECKERLE, Johannes; SCHNEIDER, Jakob; ALBRECHT, Matthias
 (74) AJ PARK
-
- (71) Weir Minerals Netherlands B.V.
 (11) AU-A-2019217200
 (21) 2019217200 (22) 07.02.2019
 (54) A roll for a roller press, as well as a roller press provided with such a roll
 (51) Int. Cl.
 B02C 4/30 (2006.01)
 (87) WO2019/156558
 (31) 2020403 (32) 08.02.18 (33) NL
 (43) 15.08.2019
 (72) HANNOT, Stephan David Arjan; VAN DER ENDE, René
 (74) Adams Pluck
-
- (71) Wellstat Therapeutics Corporation
 (11) AU-A-2019215105
 (21) 2019215105 (22) 01.02.2019
-
- (54) Compositions and devices for systemic delivery of uridine
 (51) Int. Cl.
 A61K 9/08 (2006.01)
 A61K 31/19 (2006.01)
 A61K 31/7072 (2006.01)
 A61K 45/06 (2006.01)
 A61P 25/00 (2006.01)
 (87) WO2019/152776
 (31) 62/715,848 (32) 08.08.18 (33) US
 62/624,911 01.02.18 US
 (43) 08.08.2019
 (72) VON BORSTEL, Reid W.; GARCIA GARCIA, Rolando Alejandro
 (74) FB Rice Pty Ltd
-
- (71) Wilcox Industries Corp.
 (11) AU-A-2019222746
 (21) 2019222746 (22) 14.02.2019
 (54) Weapon system
 (51) Int. Cl.
 F41G 11/00 (2006.01)
 F41C 27/00 (2006.01)
 F41G 1/16 (2006.01)
 F41G 1/38 (2006.01)
 F41G 1/387 (2006.01)
 F41G 1/393 (2006.01)
 (87) WO2019/161053
 (31) 62/630,550 (32) 14.02.18 (33) US
 (43) 22.08.2019
 (72) TEETZEL, James W.; LEMIRE, Gary M.; BOUSQUET, John P.; DESROSIERS, Daniel M.; CARTER III, Marvin S.; HABRIAL, Jansen
 (74) WRAYS PTY LTD
-
- (71) Wilson, D.
 (11) AU-A-2019211463
 (21) 2019211463 (22) 22.01.2019
 (54) A bottle convertible to a glass
 (51) Int. Cl.
 A47G 19/22 (2006.01)
 B65D 1/04 (2006.01)
 B65D 1/06 (2006.01)
 B65D 51/24 (2006.01)
 B65D 81/36 (2006.01)
 (87) WO2019/144178
 (31) 2018900213 (32) 23.01.18 (33) AU
 (43) 01.08.2019
 (72) WILSON, Danny
 (74) Blake Wilson
-
- (71) Wongan Pty Ltd as the Trustee for the Authentic Design Trust
 (11) AU-A-2018390982
 (21) 2018390982 (22) 19.12.2018
 (54) An electrical mounting rail portion
 (51) Int. Cl.
 F21V 21/35 (2006.01)
 H01R 25/14 (2006.01)
 (87) WO2019/119033
 (31) 2017905164 (32) 22.12.17 (33) AU
 (43) 27.06.2019
 (72) MURRAY, Michael; TREACY, Daniel
 (74) Davies Collison Cave Pty Ltd
-
- (71) Xenselab, LLC
 (11) AU-A-2019210305
 (21) 2019210305 (22) 20.01.2019
 (54) Methods for x-ray imaging of a subject using multiple-energy decomposition
 (51) Int. Cl.
 G01N 23/04 (2018.01)
 (87) WO2019/144065
 (31) 62/712,058 (32) 30.07.18 (33) US
 62/620,158 22.01.18 US
 62/745,369 14.10.18 US
 62/628,351 09.02.18 US
 62/700,157 18.07.18 US
 62/692,675 30.06.18 US
 62/713,554 02.08.18 US
 62/645,163 19.03.18 US
 62/755,425 03.11.18 US
 62/711,522 28.07.18 US
 (43) 25.07.2019
 (72) ZHAO, Ying
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Zebra Technologies Corporation
 (11) AU-A-2019381599
 (21) 2019381599 (22) 16.09.2019
 (54) Method and apparatus for labeling of support structures
 (51) Int. Cl.
 G09F 3/20 (2006.01)
 G06F 3/147 (2006.01)
 G06Q 10/08 (2012.01)
 G09F 3/18 (2006.01)
 (87) WO2020/101798
 (31) 16/189,783 (32) 13.11.18 (33) US
 (43) 22.05.2020
 (72) BEACH, Robert E.
 (74) Spruson & Ferguson
-
- (71) Zheng, J.
 (11) AU-A-2019232978
 (21) 2019232978 (22) 01.02.2019
 (54) Block chain data processing method, management terminal, user terminal, conversion device, and medium
 (51) Int. Cl.
 G06Q 20/06 (2012.01)
 G06Q 20/38 (2012.01)
 (87) WO2019/174430
 (31) 201810411150.X (32) 02.05.18 (33) CN
 201810210284.5 14.03.18 CN
 (43) 19.09.2019
 (72) ZHENG, Jieqian
 (74) Griffith Hack

Numerical Index

2017444362	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018397915	Daikin Industries, Ltd.
2017444373	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018398489	GS Yuasa International Ltd.
2017444387	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018398707	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2017444431	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018398958	Gonzalez Sanchez, J.
2017444934	Sayani, S.	2018399415	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017445111	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018399627	Rush University Medical Center
2017445171	United Biomedical, Inc.	2018399942	SolAround Ltd.
2017445212	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018401396	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017445233	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018401399	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017445273	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018401404	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017445300	Paxgrid Cdn Inc.	2018401778	Prysmian S.p.A.
2017445368	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018402023	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017445393	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018402046	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017445534	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018402119	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018333269	Penn, B.; Delafosse, M.	2018402122	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018347242	QuickCool AB		Chao, C.
2018354528	Advanced Institute of Convergence Technology; Medpacto Inc.	2018402306	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2018361568	Stalicia SA	2018403276	Hangzhou Nanochap Electronics Co., Ltd.
2018387207	Merck Patent GmbH	2018403776	Hangzhou Nanochap Electronics Co., Ltd.
2018387322	Institut National de Recherche pour l'Agriculture, l'Alimentation et l'Environnement	2018403777	Hangzhou Nanochap Electronics Co., Ltd.
2018389263	Carbon Holdings Intellectual Properties, LLC	2018403991	Sopharma AD
2018390982	Wongan Pty Ltd as the Trustee for the Authentic Design Trust	2018404203	Kimberly-Clark Worldwide, Inc.
2018392088	TeneoBio, Inc.	2018404213	Petróleo Brasileiro S.A. - Petrobras; Universidade Tecnológica Federal do Paraná
2018393178	Nanjing Iron & Steel Co., Ltd.	2018404306	Breville Pty Limited
2018393409	Mediconns (Shanghai) Biopharmaceutical Co., Ltd	2018404329	FUJIFILM Corporation
2018393444	Goldway Technology Limited	2018404838	Calik Denim Tekstil San. ve Tic. A.S.
2018393463	Shanghai Dianba New Energy Technology Co., Ltd.; Aulton New Energy Automotive Technology Group	2018405051	Beijing Tusen Weilai Technology Co., Ltd.
2018393781	Goldway Technology Limited	2018405401	Pyylähti Oy
2018394147	Italcementi S.p.A.	2018405785	HBV Production BV
2018394151	Carlsberg A/S	2018407973	Huawei Technologies Co., Ltd.
2018394219	Neural Analytics, Inc.	2018408191	Genifarm Laboratories Inc; South China University of Technology
2018394426	Aposense Ltd.	2018408417	Dubai Aviation Engineering Projects
2018394913	Korpman, D.	2018408601	Camera Control at a Distance, LLC
2018394940	Cornell University	2018408795	Innowell Solutions AS
2018395018	LG Electronics Inc.	2018409789	Alden Advanced Technologies, Inc.
2018395057	Perimetrics, LLC	2018409908	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018395066	Great Wall Motor Company Limited	2018410987	Garino, J.
2018395081	Huawei Technologies Co., Ltd.	2018412043	Electrolux Appliances Aktiebolag
2018395101	Hangzhou Adamerck Pharms Inc.	2018412839	Sumitomo Metal Mining Co., Ltd.
2018395214	Locus IP Company, LLC	2018413431	Qingdao University of Technology; Xinjiang Jiang Ning Light Industrial Machinery Engineering Technology Co., Ltd.
2018395215	Locus IP Company, LLC	2018415282	Essity Hygiene and Health Aktiebolag
2018395222	St. Jude Children's Research Hospital, Inc.; CoA Therapeutics, Inc.	2018415552	Halliburton Energy Services, Inc.
2018395234	Bezel Studio	2018416431	Telefonaktiebolaget LM Ericsson (publ)
2018395273	TeneoBio, Inc.	2018418332	Halliburton Energy Services, Inc.
2018396086	Safran Electronics & Defense; B-Temia Inc.	2018419509	Halliburton Energy Services, Inc.
2018396636	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018422676	Halliburton Energy Services, Inc.
2018396970	Nanjing Legend Biotech Co., Ltd.	2018424374	Shenzhen Institutes of Advanced Technology
2018396991	Centro de Immunologia Molecular	2018429852	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2018397313	CC3D LLC	2018432145	Nanjing University of Science and Technology
2018397343	iProov Limited	2018439800	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018397407	Shandong Dongshan Xinyi Coal Mine Co., Ltd.	2019202832	Alibaba Group Holding Limited
2018397436	FTF Pharma Private Limited	2019205149	Sciroot Ltd.
2018397483	Development Center for Biotechnology	2019205296	Nubiyota LLC
2018397486	St. Jude Children's Research Hospital, Inc.; CoA Therapeutics, Inc.	2019205325	Cybexa 1, Inc.
2018397746	Razzoli, M.; Razzoli, D.	2019205626	Essential Healthcare Solutions (UK) Ltd
2018397758	Case Western Reserve University	2019205661	Impetis Biosciences Ltd.
2018397759	Case Western Reserve University	2019205809	Cradle Genomics, Inc.

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

2019205812	Domos, LLC	2019212565	Seinda Pharmaceutical Corporation
2019205930	Intercontinental Great Brands LLC	2019212621	RTC Industries, Inc.
2019205942	Platelet Biogenesis, Inc.	2019212622	The Regents of the University of California
2019205950	GI Scientific, LLC	2019212628	Access Closure, Inc.
2019206207	Stichting Sanquin Bloedvoorziening	2019212668	Gooodoctor Pharmaceutical Group Co., Ltd.
2019206314	UCL Business Ltd	2019212703	Genentech, Inc.
2019206388	Adagio Medical, Inc.	2019212709	Genentech, Inc.
2019206417	Healthy Bees LLC.	2019212715	Novak, E.J.
2019207288	Emphysema Solutions BV	2019212717	Mirati Therapeutics, Inc.
2019207430	Ursapharm Arzneimittel GmbH	2019212778	Becton, Dickinson and Company
2019207555	Onlydetails, S.L.	2019212780	GPCP IP Holdings LLC
2019208024	ProLynx LLC	2019212781	GPCP IP Holdings LLC
2019208303	Swellfix UK Limited	2019212782	GPCP IP Holdings LLC
2019208892	Kolon Life Science, Inc.	2019212843	Dolby International AB
2019208987	Freia Offshore AB	2019212969	Merck Patent GmbH; Vertex Pharmaceuticals Incorporated
2019209214	Faes Farma, S.A.	2019212996	Inficon GmbH
2019209228	Ventus Medical Limited	2019213084	Nippon Steel Corporation
2019209439	Angiocrine Bioscience, Inc.; Drexel University	2019213208	Nylacast Ltd
2019209470	Syros Pharmaceuticals, Inc.	2019213478	GlaxoSmithKline Intellectual Property Development Limited
2019209716	Huawei Technologies Co., Ltd.	2019213482	Syngenta Participations AG
2019209754	FNV IP B.V.	2019213638	Bostik, Inc.
2019209755	FNV IP B.V.	2019213665	Incyte Corporation
2019209792	University of North Texas Health Science Center at Fort Worth	2019213751	Biocompatibles UK Limited
2019209876	Maynard, M.	2019214252	Københavns Universitet; Otago Innovation Ltd
2019210002	4D Pharma Research Limited	2019214287	Somfy Activites SA
2019210004	4D Pharma Research Limited	2019214394	Becton Dickinson France
2019210129	Radius Pharmaceuticals, Inc.	2019214397	PsiOxus Therapeutics Limited
2019210132	Opus-12 Incorporated	2019214419	Solvay SA
2019210192	Apple Inc.	2019214502	Tokamak Energy Ltd
2019210204	EndoProtech, Inc.	2019214534	AMO Groningen B.V.
2019210305	Xenselab, LLC	2019214659	IHI Corporation; University Public Corporation Osaka
2019210318	The Fountainhead Group, Inc.	2019214861	Mirati Therapeutics, Inc.
2019210323	Savant Systems, Inc.	2019214954	Honeywell International Inc.
2019210404	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2019214977	Merck Sharp & Dohme Corp.
2019210430	Huawei Technologies Co., Ltd.	2019215036	Hayward Industries, Inc.
2019210697	Gekko Systems Pty Ltd	2019215084	Surface Tech LLC
2019210700	Wall Technologies Pty Ltd	2019215105	Wellstat Therapeutics Corporation
2019210707	Psykinetic Pty Ltd	2019215110	The Trustees of the University of Pennsylvania
2019210711	UDrew Pty Ltd	2019215141	Sensor Development Corporation
2019210797	ASSA ABLOY Sicherheitstechnik GmbH	2019215157	Trustees of Tufts College
2019210916	Bayer Aktiengesellschaft	2019215171	Apdn (B.V.I.) Inc.
2019211003	Nordischer Maschinenbau Rud. Baader GmbH + Co. KG	2019215192	CareFusion 303, Inc.
2019211014	Cabin Air Group B.V.	2019215231	Vertex Pharmaceuticals Incorporated
2019211032	Bierzynski, G.	2019215464	Ibex Biosciences, LLC
2019211052	Di Girolamo, S.; Diluvio, L.; Zangrilli, A.	2019215528	Vivo Mobile Communication Co.,Ltd.
2019211067	Universite de Geneve	2019215582	Lohmann & Rauscher GmbH & Co. KG
2019211120	Accenture Global Solutions Limited; DSX Holdings Limited	2019215700	QinetiQ Limited
2019211123	I4F Licensing NV	2019215723	Somfy Activites SA
2019211132	Fugro N.V.	2019215797	The University of Melbourne
2019211143	SWIC, LLC	2019216188	SEW-EURODRIVE GmbH & Co. KG
2019211224	GW Research Limited	2019216228	OncoImmune, Inc.; Children's Research Institute, Children's National Medical Center
2019211351	Hexion Inc.	2019216245	Hollymatic Corporation
2019211406	Regeneron Pharmaceuticals, Inc.	2019216264	Heparegenix GmbH
2019211429	Conductix, Inc.	2019216339	Crop Microclimate Management Inc.
2019211463	Wilson, D.	2019216494	Board of Supervisors of Louisiana State University and Agricultural and Mechanical College
2019211465	Southern Eye Equipment	2019216507	Energystics, Ltd.
2019211746	Ocean Floor Geophysics Inc.	2019216571	Angel Playing Cards Co., Ltd.
2019211897	VeChain Global Technology Sàrl	2019216742	Ovid Therapeutics Inc.
2019211903	Fujitsu General Limited	2019216782	The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin
2019211984	WALTER Maschinenbau GmbH	2019216875	BAE Systems Australia Limited
2019212026	Sensus Spectrum, LLC	2019216880	BAE Systems Australia Limited
2019212056	GPCP IP Holdings LLC	2019216882	Russell Mineral Equipment Pty Ltd
2019212111	Ohio University	2019216886	RYNAN Technologies Pte Ltd
2019212203	Banyan Licensing L.L.C.	2019217200	Weir Minerals Netherlands B.V.
2019212241	The Rockefeller University	2019217211	Flateland, K.
2019212306	NuVech Solutions Limited	2019217215	L2W Limited
2019212320	Bticino SpA	2019217217	Agmar Tools 2000 Limited
2019212338	OmniGen Research, LLC	2019217291	Vital Tech LLC
2019212356	Thomas Jefferson University; Imvax, Inc.; Laurenzi, B.		
2019212363	CTC Global Corporation		
2019212514	Stryker Corporation		

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

2019217352	ARRIS Enterprises LLC	2019223963	The Trustees of the University of Pennsylvania; Regenxbio Inc.
2019217497	McNeil AB	2019224028	RJ Lee Group, Inc.
2019217526	Evelo Biosciences, Inc.	2019224089	Dana-Farber Cancer Institute, Inc.
2019217554	European Molecular Biology Laboratory	2019224850	Glenmark Specialty S.A.
2019217643	Aegis Therapeutics, LLC; ARS Pharmaceuticals Inc.	2019225853	Siemens Aktiengesellschaft
2019217722	Sumitomo Electric Industries, Ltd.	2019225913	ADA Foundation
2019217778	Suntory Holdings Limited	2019225937	Generation Bio Co.
2019217805	Citrix Systems, Inc.	2019225989	Magic Leap, Inc.
2019217813	The Gillette Company LLC	2019225994	Danisco US Inc
2019217814	The Gillette Company LLC	2019226102	Warsaw Orthopedic, Inc.
2019217815	The Gillette Company LLC	2019226342	Janssen Sciences Ireland Unlimited Company
2019217816	The Gillette Company LLC	2019226384	JENOPTIK Robot GmbH
2019217832	ConocoPhillips Company	2019226830	Hanlim Pharmaceutical Co., Ltd.
2019217977	Armata Pharmaceuticals, Inc.	2019227410	Becton, Dickinson and Company
2019218098	510 Kardiac Devices, Inc.	2019227819	Comfort Concepts, LLC
2019218118	Sangamo Therapeutics, Inc.	2019228281	Lipotrue, S.L.
2019218136	Dragonfly Therapeutics, Inc.	2019228294	Boehringer Ingelheim Vetmedica GmbH
2019218319	Jiangsu Hansoh Pharmaceutical Group Co., Ltd.; Shanghai Hansoh Biomedical Co., Ltd.	2019228391	Johnson & Johnson Vision Care, Inc.
2019218391	Boost Biomes, Inc.	2019228507	Applied Medical Resources Corporation
2019218475	Matisa Materiel Industriel S.A.	2019228917	Seikagaku Corporation
2019218476	MATISA Materiel Industriel SA	2019228925	Seikagaku Corporation
2019218477	Matisa Materiel Industriel S.A.	2019229223	Casale SA
2019218707	Distalmotion SA	2019229292	SMA Solar Technology AG
2019218824	Fiamma S.p.A.	2019229775	Etme: Peppas Kai Synergates E.E.
2019218894	Netflix, Inc.	2019229784	Catalent U.K. Swindon Zydis Limited
2019219072	Aarhus Universitet	2019229957	Magic Leap, Inc.
2019219238	AMO Groningen B.V.	2019230545	SMA Solar Technology AG
2019219241	Global Life Sciences Solutions USA LLC	2019232660	Bio-Bee Sde Eliyahu Ltd.
2019219291	Global Life Sciences Solutions USA LLC	2019232675	Covidien LP
2019219293	Global Life Sciences Solutions USA LLC	2019232978	Zheng, J.
2019219294	Global Life Sciences Solutions USA LLC	2019235774	Boston Scientific Scimed, Inc.
2019219295	Global Life Sciences Solutions USA LLC	2019235900	Dana-Farber Cancer Institute, Inc.
2019219324	Klaus Multiparking GmbH	2019237902	Halliburton Energy Services, Inc.
2019219525	Thomson Reuters Enterprise Centre GmbH	2019239394	Eisai R&D Management Co., Ltd.
2019219679	Twito, I.	2019239562	Boehringer Ingelheim Vetmedica GmbH
2019220020	Huawei Technologies Co., Ltd.	2019239565	Omya International AG
2019220463	Qualcomm Incorporated	2019240808	Societe des Produits Nestle S.A.
2019220495	Merck Sharp & Dohme Corp.	2019240974	Excelmab Inc.
2019220547	Microban Products Company	2019244189	Amgen Inc.
2019220624	Qualcomm Incorporated	2019244533	Mitsubishi Heavy Industries, Ltd.
2019220741	Qualcomm Incorporated	2019245081	IHI Corporation
2019221091	PEZ AG	2019245736	Electrolux Appliances Aktiebolag
2019221165	I.V.A.R. S.p.A.	2019245874	Komatsu Ltd.
2019221378	Sonnext Ltd.	2019245931	Bridon International Limited
2019221559	Qualcomm Incorporated	2019251504	Natera, Inc.
2019221563	Regeneron Pharmaceuticals, Inc.	2019258975	Productos Agrovin, S.A.
2019221568	Gilead Sciences, Inc.	2019260517	Societe des Produits Nestle S.A.
2019221625	Diagast	2019262261	Central South University
2019221632	Dover Fueling Solutions UK Limited	2019266795	Alar Pharmaceuticals Inc.
2019222048	Huawei Technologies Co., Ltd.	2019270865	Lanova Medicines Limited Company
2019222191	Truma Gerätetechnik GmbH & Co. KG	2019275308	Halliburton Energy Services, Inc.
2019222468	Qualcomm Incorporated	2019284107	Citrix Systems, Inc.
2019222477	The United States of America, as represented by The Secretary, Department of Health and Human Services	2019284137	Hanwha Corporation
2019222503	Vitec, Inc.	2019285610	Alibaba Group Holding Limited
2019222517	Merck Sharp & Dohme Corp.	2019308625	Meishan Shunying Power Battery Materials Co. Ltd
2019222523	R2 Manufacturing LLC	2019310838	Meishan Shunying Power Battery Materials Co. Ltd
2019222707	Cedars-Sinai Medical Center	2019310942	Meishan Shunying Power Battery Materials Co. Ltd
2019222746	Wilcox Industries Corp.	2019350100	Meishan Shunying Power Battery Materials Co. Ltd
2019222748	Qualcomm Incorporated	2019360681	Samsung Electronics Co., Ltd.
2019222750	Qualcomm Incorporated	2019365566	Samsung Electronics Co., Ltd.
2019222758	Vertex Pharmaceuticals Incorporated	2019378529	Samsung Electronics Co., Ltd.
2019222773	Qualcomm Incorporated	2019381599	Zebra Technologies Corporation
2019223049	Aelis Farma; INSERM (Institut National de la Santé et de la Recherche Médicale); Universite de Bordeaux	2019400152	Guangdong Zhaotai Invivo Biomedicine Co., Ltd
2019223220	Clariant International Ltd	2019422010	Intuit Inc.
2019223238	Weckerle, J.; Schneider, J.; Albrecht, M.	2020204624	Nantong University
2019223716	Qualcomm Incorporated		
2019223810	Eli Lilly and Company		
2019223896	American Sterilizer Company		

IPC Index

<u>A01G 25 /-</u>	<u>A01P 13 /-</u>	<u>A23L 7 /-</u>	2019212621	2019221378	2019224089
2019205149	2019223220	2019211052	<u>A47G 19 /-</u>	<u>A61B 90 /-</u>	2019224850
<u>A01G 27 /-</u>	<u>A01P 21 /-</u>	<u>A23L 9 /-</u>	2019211463	2019228507	2019225913
2019219679	2019216886	2019211052	<u>A47G 21 /-</u>	<u>A61F 13 /-</u>	2019226342
	2019223220		2019212782	2018404203	2019226830
<u>A01G 7 /-</u>	<u>A01P 3 /-</u>	<u>A23N 5 /-</u>	<u>A47G 29 /-</u>	2018415282	2019239394
2019216339	2019218391	2018413431	2018397746	2019215582	2019266795
<u>A01G 9 /-</u>	<u>A01P 5 /-</u>	<u>A24F 47 /-</u>	<u>A47G 7 /-</u>	<u>A61F 2 /-</u>	<u>A61K 33 /-</u>
2019219679	2019218391	2019209228	2019219679	2018403777	2019207430
<u>A01H 5 /-</u>	<u>A01P 7 /-</u>	2019217497	<u>A47G 9 /-</u>	2019216494	<u>A61K 35 /-</u>
2018394151	2019218391	<u>A41D 13 /-</u>	2019212203	2019216782	2019205296
2019218391		2019212514	<u>A47J 37 /-</u>	2019226102	2019208892
<u>A01K 63 /-</u>	<u>A22C 17 /-</u>	<u>A42B 3 /-</u>	2019207555	<u>A61F 5 /-</u>	2019209439
2019232660	2019211003	2019212514	<u>A47J 41 /-</u>	2018409789	2019210002
<u>A01K 67 /-</u>	<u>A22C 25 /-</u>	<u>A45F 3 /-</u>	2019240808	<u>A61F 7 /-</u>	2019210004
2019211067	2019211003	2019210318	<u>A47J 43 /-</u>	2018347242	2019211052
2019232660	<u>A22C 7 /-</u>	<u>A45F 5 /-</u>	2018404306	<u>A61F 9 /-</u>	2019211067
<u>A01M 23 /-</u>	2019205930	2019210318	2019240808	<u>A61G 13 /-</u>	2019212356
2019217217	<u>A23C 9 /-</u>	<u>A46B 5 /-</u>	<u>A47J 45 /-</u>	2019214534	2019214397
<u>A01M 7 /-</u>	2019260517	2019217813	2018404306	<u>A61K 36 /-</u>	2019217526
2018387322	<u>A23G 4 /-</u>	2019217814	2019240808	2019212203	2019217554
<u>A01M 99 /-</u>	2019205930	2019217815	<u>A61B 1 /-</u>	<u>A61G 7 /-</u>	2019217977
2019215141	<u>A23K 10 /-</u>	2019217816	2019205950	<u>A61K 31 /-</u>	<u>A61K 38 /-</u>
<u>A01N 25 /-</u>	2019212338	<u>A46B 7 /-</u>	2019235774	2018361568	2018397486
2019214419	<u>A23K 20 /-</u>	2019217816	<u>A61B 17 /-</u>	2018395101	2018399627
<u>A01N 33 /-</u>	2019206417	<u>A47C 1 /-</u>	2018410987	2018395222	2019205325
2019216886	<u>A23K 50 /-</u>	<u>A47C 20 /-</u>	2019212628	2018397436	2019212565
<u>A01N 37 /-</u>	2019206417	2019212203	2019228507	2018397483	2019212622
2018399627	2019212338	<u>A47C 4 /-</u>	<u>A61B 18 /-</u>	2018403991	2019212703
2019216339	<u>A23L 19 /-</u>	2019227819	2019206388	2018404329	2019218118
2019216886	2019211052	<u>A47C 7 /-</u>	2019213751	2019205325	2019218136
2019223220		2019227819	2019228507	2019205661	2019219072
<u>A01N 43 /-</u>	<u>A23L 2 /-</u>	<u>A47F 1 /-</u>	<u>A61B 34 /-</u>	2019207288	2019228281
2019210916	2019211052	2019212056	2019210129	2019207430	2019228917
2019216886	2019260517	2019212780	2019210204	2019209214	2019228925
2019218391	<u>A23L 27 /-</u>	2019212781	2019211224	2019209214	<u>A61K 39 /-</u>
<u>A01N 59 /-</u>	2019207430	<u>A47F 11 /-</u>	2019212241	2019210129	2017445171
2019214419	<u>A23L 33 /-</u>	2019212621	2019212668	2019210129	2018392088
<u>A01N 63 /-</u>	2019207430	<u>A47F 5 /-</u>	2019212969	2019210204	2018396970
2019218391	2019217778	2019212056	2019213478	2019211224	2018396991
			2019214252	2019212241	2019210002
			2019214861	2019212668	2019210004
			2019215105	2019212668	2019211067
			2019215231	2019212969	2019211406
			2019216264	2019213478	2019212356
			2019216742	2019214252	2019214977
			2019217643	2019214861	2019216228
			2019217643	2019215105	2019217526
			2019215662	2019215231	2019218136
			2019216742	2019216264	2019218319
			2019217643	2019216742	2019220495
			2019215662	2019217643	2019222517
			2019222758	2019217643	2019223963
			2019223049	2019215662	2019228294
				2019215662	2019235900
				2019218098	2019239562
					2019240974

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

2019400152	<u>A61L 29 /-</u>	<u>A61P 25 /-</u>	2019226342	<u>B01J 35 /-</u>	<u>B28B 7 /-</u>
<u>A61K 45 /-</u>	2019227410	2018361568	<u>A61P 43 /-</u>	2019239565	2019215797
2019211224	<u>A61L 31 /-</u>	2018393409	2019228917	<u>B01J 37 /-</u>	<u>B29C 33 /-</u>
2019215105	2019216494	2018395222	2019228925	2019239565	2019215797
2019217977	2019216494	2019205325	2019239394		
2019239394		2019205661			
	<u>A61M 1 /-</u>	2019211224	<u>A61P 7 /-</u>	<u>B01L 3 /-</u>	<u>B29C 64 /-</u>
<u>A61K 47 /-</u>	2018409789	2019214252	2018394940	2019205809	2018397313
2018394426		2019215105			
2018397436	<u>A61M 11 /-</u>	2019216264	<u>A61P 9 /-</u>	<u>B02C 17 /-</u>	<u>B31F 1 /-</u>
2019207430	2019209228	2019223049	2019205325	2019216882	2018333269
2019208024		2019228281	2019205661		
2019209214	<u>A61M 15 /-</u>	2019228917	2019212668	<u>B02C 4 /-</u>	<u>B32B 15 /-</u>
2019212565	2019209228	2019228925		2019217200	2019212363
2019212703		2019239394	<u>A61Q 15 /-</u>		
2019214397	<u>A61M 16 /-</u>	2019266795	2019220547	<u>B04B 15 /-</u>	<u>B32B 21 /-</u>
2019215157	2018347242	<u>A61P 27 /-</u>		2019210697	2019211123
2019217643		2019209214	<u>A61Q 19 /-</u>		
2019224089	<u>A61M 25 /-</u>	2019211465	2019228281	<u>B04B 7 /-</u>	<u>B32B 27 /-</u>
2019224850	2019218098	2019212565	<u>A61Q 90 /-</u>	2019210697	2019211123
2019226830	2019227410	2019216742	2019207430	<u>B05B 7 /-</u>	2019212363
2019229784		2019226830		2018387322	2019213638
2019240974	<u>A61K 48 /-</u>	<u>A61P 29 /-</u>	2019223238	2019213084	2019222048
	<u>A61M 3 /-</u>	2018399627			
2018394940	2018409789	2019205661	<u>A63C 10 /-</u>	<u>B05C 9 /-</u>	<u>B32B 3 /-</u>
2019206314		2019266795	2019223238	2019213084	2018333269
2019211465	<u>A61M 5 /-</u>	<u>A61P 3 /-</u>			2019211123
2019214977	2018409789	2019213478	<u>A63F 1 /-</u>	<u>B05D 3 /-</u>	<u>B32B 7 /-</u>
2019223963	2019214394		2019216571		
2019239562	<u>A61K 49 /-</u>	<u>A61P 31 /-</u>	<u>A63F 3 /-</u>	<u>B05D 3 /-</u>	<u>B32B 7 /-</u>
	<u>A61N 1 /-</u>	2019211406	2019217215	2019213084	2019211123
2018361568	2018397758	2019212241		<u>B07B 4 /-</u>	<u>B33Y 30 /-</u>
2019214977	2018397759	2019217977	<u>B01D 11 /-</u>	2018413431	2018397313
2019222477	2018403776	2019221568	2018412839	<u>B07B 7 /-</u>	<u>B33Y 40 /-</u>
<u>A61K 8 /-</u>	<u>A61P 1 /-</u>	2019226342		2018413431	2018397313
2019220547	2019216264	2019239562	<u>B01D 19 /-</u>		
2019228281	2019226342	2019270865	2019221632	<u>B07B 9 /-</u>	<u>B60J 11 /-</u>
<u>A61K 9 /-</u>	2019266795	<u>A61P 35 /-</u>		2018413431	2019211143
	2019400152	2018392088	<u>B01D 25 /-</u>		
2018397436	<u>A61P 11 /-</u>	2018394940	2018397407	<u>B07C 5 /-</u>	<u>B60J 7 /-</u>
2019205296	2019205661	2018396991		2018405785	2019211143
2019207430	2019207288	2018397486	<u>B01D 29 /-</u>		
2019209214	2019210204	2018404329	2019221165	<u>B23Q 17 /-</u>	<u>B60K 1 /-</u>
2019210204	2019215231	2018408191		2019211984	2018393463
2019212565	2019222758	2019205325	<u>B01D 35 /-</u>		
2019212703		2019205661	2018422676	<u>B24B 51 /-</u>	<u>B60N 2 /-</u>
2019214397	<u>A61P 17 /-</u>	2019208892	2019221165	2019211984	2019227819
2019215105	2019211052	2019210002			
2019215157		2019210004	<u>B01D 53 /-</u>	<u>B25J 9 /-</u>	<u>B60P 3 /-</u>
2019225913	<u>A61P 19 /-</u>	2019210129	2019214659	2018396086	2019218824
2019226830	2019211067	2019211067	2019229223		
2019228917	2019214861	2019217526	<u>B01J 19 /-</u>	<u>B26D 7 /-</u>	<u>B60Q 1 /-</u>
2019228925	2019217526	2019218319	2019214659	2019216245	2019212306
2019229784	2019216264	2019224089			
	<u>A61P 21 /-</u>	2019226342	<u>B01J 23 /-</u>	<u>B27B 13 /-</u>	<u>B60R 21 /-</u>
<u>A61L 15 /-</u>	2019205661	2019240974	2019239565	2019216245	2019212306
2018404203	2019228281	<u>A61P 37 /-</u>			
<u>A61L 27 /-</u>	<u>A61P 23 /-</u>	2017445171			
2019228391	2018395101	2018394940			
		2019205661			

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

<u>B60T 3 /-</u>	<u>B65D 23 /-</u>	<u>C04B 28 /-</u>	<u>C07D 307 /-</u>	<u>C07D 513 /-</u>	<u>C08J 5 /-</u>
2019218824	2019223810	2018394147	2018408191	2018393409 2019222758	2019215700
<u>B60W 30 /-</u>	<u>B65D 51 /-</u>	<u>C04B 35 /-</u>	<u>C07D 313 /-</u>	<u>C07D 515 /-</u>	<u>C08L 23 /-</u>
2018395066	2018398958 2019211463 2019221091	2018389263	2019210129	2019222758	2019213638
<u>B61L 15 /-</u>		<u>C05C 5 /-</u>	<u>C07D 333 /-</u>	<u>C07H 21 /-</u>	<u>C08L 97 /-</u>
2019218475 2019218476 2019218477	<u>B65D 81 /-</u> 2019211463	2019350100	2018408191 2019210129	2018399627 2019215171	2019211351
<u>B61L 23 /-</u>	<u>B65D 83 /-</u>	2019216886	<u>C07D 401 /-</u>	<u>C07K 14 /-</u>	2019228391
2019218475 2019218476 2019218477	2019221091 <u>B66C 1 /-</u>	<u>C05G 5 /-</u> 2019216886	2019209470 2019213665 2019221568 2019224089	2018394151 2018396970 2019208892 2019212622 2019212709 2019215110 2019217778 2019218136 2019219072 2019222707	<u>C09J 123 /-</u> 2019213638
<u>B62D 65 /-</u>	2019210318 2019211014	<u>C07C 13 /-</u>	<u>C07D 405 /-</u>		<u>C09J 161 /-</u>
2018408417	<u>B66C 13 /-</u>	2018408191	2019216264 2019221568		2019211351
<u>B62J 25 /-</u>	2019211429	<u>C07C 215 /-</u>	<u>C07D 409 /-</u>		<u>C09J 197 /-</u>
2019217211	<u>B66C 23 /-</u>	2019210129	2019210129 2019213478		2019211351
<u>B62K 19 /-</u>	2019211014 2019222523	<u>C07C 237 /-</u>	<u>C07D 413 /-</u>	<u>C07K 16 /-</u>	<u>C09K 11 /-</u>
2019217211	<u>B66F 7 /-</u>	2019220547	2019210916 2019221568	2017445171 2018392088 2018394940 2018395273 2018396970 2019206207 2019211406 2019216228 2019218136 2019218319 2019222517 2019222707 2019223963 2019240974 2019270865	2019222477
<u>B63B 1 /-</u>	2019218824 2019219324	<u>C07C 47 /-</u>	<u>C07D 471 /-</u>		<u>C09K 5 /-</u>
2019208987	<u>B67D 7 /-</u>	2018408191	2019212969 2019216264		2019214954
<u>B63B 21 /-</u>	2019221632	<u>C07C 67 /-</u>	<u>C07D 487 /-</u>		<u>C09K 8 /-</u>
2019208987 2019213208	<u>C01B 21 /-</u>	2019239565	2018393409 2018395101 2018397483 2019205325 2019205661 2019210129 2019212969 2019214861		2018415552 2018419509 2019215084
<u>B63B 22 /-</u>	2019229223	<u>C07C 69 /-</u>	<u>C07D 487 /-</u>		<u>C10C 3 /-</u>
2019229775	<u>C01B 3 /-</u>	2019214252 2019223220			2018389263
<u>B63B 35 /-</u>	2019210132	<u>C07D 209 /-</u>	<u>C07K 19 /-</u>		<u>C10G 2 /-</u>
2019208987 2019229775	<u>C01D 1 /-</u>	2019210129 2019222477	2018396970		2019210132
<u>B63C 11 /-</u>	2019216886	<u>C07D 213 /-</u>	<u>C07K 4 /-</u>		<u>C10L 1 /-</u>
2019211746	<u>C01F 1 /-</u>	2019213665	<u>C07D 489 /-</u>	2019228281	2019239565
<u>B63G 8 /-</u>	2019239565	<u>C07D 221 /-</u>	2019266795	<u>C07K 5 /-</u>	<u>C10L 3 /-</u>
2019211132 2019211746	<u>C01F 11 /-</u>	2019212668	<u>C07D 491 /-</u>	2019220547 2019228281	2019239565
<u>B65B 25 /-</u>	2019239565 2019350100	<u>C07D 231 /-</u>	2019213478	<u>C07K 7 /-</u>	<u>C12G 1 /-</u>
2019205930	<u>C01F 5 /-</u>	2019212969	<u>C07D 493 /-</u>	2019228281	2019258975
<u>B65B 35 /-</u>	2019350100	<u>C07D 237 /-</u>	2018393409	<u>C08F 2 /-</u>	<u>C12M 1 /-</u>
2019205930	<u>C04B 111 /-</u>	2018395222	<u>C07D 495 /-</u>	2018387207	2018395215 2019217526 2019219241 2019219291 2019219293 2019219294 2019219295
<u>B65B 65 /-</u>	2018394147	<u>C07D 239 /-</u>	2018393409 2019224089	<u>C08F 220 /-</u>	
2019205930	<u>C04B 14 /-</u>	2019226342	<u>C07D 498 /-</u>	2018387207 2019216494 2019228391	
<u>B65D 1 /-</u>	2019215084	<u>C07D 261 /-</u>	2018393409 2019212241		<u>C12M 3 /-</u>
2019211463		2019210916			2019219291

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

<u>C12N 1 /-</u>	2019308625 2019310942 2019350100	<u>D06P 5 /-</u>	2018404838	<u>E21B 34 /-</u>	2018408795 2019208303 2019275308	<u>F17D 1 /-</u>	2018418332	<u>F24F 120 /-</u>	2018397915
2019217554 2019217977		<u>C22B 34 /-</u>	<u>D07B 1 /-</u>			<u>F17D 3 /-</u>		<u>F24S 30 /-</u>	
<u>C12N 15 /-</u>	2019262261		2019245931	<u>E21B 43 /-</u>		2018418332		2019211032	
2018394151 2019205809 2019206314 2019211465 2019212356 2019215171 2019215464 2019218118 2019223963 2019225937 2019239562 2019240974	<u>C22B 47 /-</u>	<u>E01B 27 /-</u>	2019218477	2019208303 2019237902 2019275308		<u>F17D 5 /-</u>		<u>F41C 27 /-</u>	2019222746
	2019310838	<u>E01B 35 /-</u>		<u>F02C 7 /-</u>		2018418332		<u>F41G 1 /-</u>	
	<u>C22B 59 /-</u>	<u>E01B 37 /-</u>	2019218477	2019245081		2018395234		<u>F41G 11 /-</u>	2019222746
	2019308625	<u>E01B 37 /-</u>		<u>F02C 9 /-</u>		2019210323		<u>F42D 1 /-</u>	
	<u>C22C 38 /-</u>	<u>E01H 5 /-</u>	2019218477	<u>F03B 13 /-</u>		2018395234		2018405401 2019284137	
	2018393178	<u>E02D 1 /-</u>		<u>F03D 13 /-</u>		2018390982 2019210323		<u>F42D 5 /-</u>	
<u>C12N 5 /-</u>	<u>C23F 13 /-</u>	2019213084	2019222523	2018429852 2019208987		2019210323		2018405401	
2019205942 2019211067 2019218319	2019211746	<u>C23G 5 /-</u>	2019205149	<u>F04B 23 /-</u>		2019212621		<u>G01B 11 /-</u>	
	<u>C25B 9 /-</u>	2019210132	2019222523	2019209876		2019212621		2019209754 2019209755 2019216882	
<u>C12N 7 /-</u>	<u>C25C 1 /-</u>	2019213084	2019222523	<u>F04B 41 /-</u>		<u>F21V 5 /-</u>		<u>G01B 7 /-</u>	
2019208892 2019217977	2019308625	<u>C25C 3 /-</u>	2019212717	2019209876		2018395234 2019223896		2018397746	
	<u>C40B 40 /-</u>	2019308625	2019212717	<u>F04D 17 /-</u>		<u>F21V 7 /-</u>		<u>G01C 11 /-</u>	
<u>C12N 9 /-</u>	<u>C40B 40 /-</u>	2019308625	2019212717	2019209876		2018395234		2019209755	
2018394151 2019208892 2019218118 2019225994	2019215171	<u>E04B 1 /-</u>	2019210700	<u>F04D 25 /-</u>		<u>F21W 131 /-</u>		<u>G01C 15 /-</u>	
	<u>E04B 2 /-</u>	2019210700	2019210700	2019209876		2018395234 2019212621		2019209755	
<u>C12P 19 /-</u>	<u>E04C 2 /-</u>	2019210700	2019210700	<u>F15B 1 /-</u>		<u>F23D 14 /-</u>		<u>G01L 1 /-</u>	
2019225994	<u>E04C 3 /-</u>	2019212717	2019212717	2018404213		2019245736		2018424374	
	<u>E04F 13 /-</u>	2019210700	2019210700	<u>F16B 15 /-</u>		2019212717		<u>G01M 11 /-</u>	
<u>C12Q 1 /-</u>	<u>D01F 9 /-</u>	2018389263	2019210700	<u>F16D 55 /-</u>		2019216188		2019219238	
2019205809 2019213482 2019215171 2019251504	<u>D06F 34 /-</u>	2018395018	2019210700	2019216188		<u>F16D 65 /-</u>		<u>G01M 3 /-</u>	
	<u>E04F 15 /-</u>	2018395018	2019211123	2019216188		2019245081		2019212996	
<u>C12R 1 /-</u>	<u>D06M 16 /-</u>	2018412043	2019211123	2019216188		2019245081		<u>G01N 15 /-</u>	
2019217526 2019217977	<u>E04H 15 /-</u>	2018395018	2019211123	<u>F16D 69 /-</u>		2019245736		2019212778	
	<u>E04H 6 /-</u>	2018395018	2019211123	2019216188		<u>F24F 1 /-</u>		<u>G01N 21 /-</u>	
<u>C22B 21 /-</u>	<u>D06N 3 /-</u>	2018395018	2019211123	<u>F16G 11 /-</u>		2019211903		2018393444 2018393781 2019211003 2019212778 2019244189	
2019308625	<u>E05B 19 /-</u>	2018395018	2019211123	2019213208		<u>F24F 11 /-</u>			
	<u>E21B 23 /-</u>	2018404838	2019211123	<u>F16L 55 /-</u>		2018397915			
<u>C22B 23 /-</u>	<u>D06P 1 /-</u>	2018404838	2019219324	2018404213 2018418332		2018397915		<u>G01N 23 /-</u>	
2019308625 2019310838 2019310942 2019350100	<u>D06P 3 /-</u>	2018404838	2019210797			2018397915		2019210305	
		2018404838	2019275308						
<u>C22B 26 /-</u>		2018404838	2019275308						
2018412839		2018404838	2019275308						
<u>C22B 3 /-</u>		2018404838	2019275308						
2018395214 2018412839 2019262261		2018404838	2019275308						

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

<u>G01N 3 /-</u>	<u>G02B 15 /-</u>	<u>G06K 19 /-</u>	<u>G16H 20 /-</u>	<u>H02H 3 /-</u>	<u>H04B 7 /-</u>
2018395057	2018408601	2018405401	2019215192	2019222191	2018401399
<u>G01N 30 /-</u>	<u>G02B 26 /-</u>	<u>G06K 9 /-</u>	<u>G16H 40 /-</u>	<u>H02H 7 /-</u>	2018407973
2019221563	2019223896	2019218894	2019210192	2019214502	2019216880
<u>G01N 33 /-</u>	<u>G02B 27 /-</u>	2019219525	<u>G16H 50 /-</u>	<u>H02J 13 /-</u>	2019220463
2018354528	2019223896	<u>G06N 3 /-</u>	2019205626	2018398489	2019221559
2019205149	20192229957	2019218894	<u>H01B 5 /-</u>	<u>H02J 3 /-</u>	2019222468
2019209792	<u>G02B 6 /-</u>	<u>G06Q 10 /-</u>	2019212363	2019229292	2019222773
2019211003	2018401778	2018394913	<u>H01B 7 /-</u>	2019230545	2019378529
2019215141	<u>G02C 7 /-</u>	2018408417	2019212363	<u>H02J 7 /-</u>	<u>H04L 1 /-</u>
2019221625	2019214534	2018432145	<u>H01H 45 /-</u>	2018402306	2019210430
2019222477	2019228391	2019381599	2019211429	2019215723	2019220741
2019222707	<u>G05B 15 /-</u>	<u>G06Q 20 /-</u>	<u>H01J 49 /-</u>	<u>H02K 35 /-</u>	<u>H04L 12 /-</u>
2019224028	2019215036	2019202832	2019224028	2019216507	2019215036
<u>G01N 5 /-</u>	<u>G05B 19 /-</u>	2019232978	<u>H01L 21 /-</u>	<u>H02K 7 /-</u>	<u>H04L 25 /-</u>
2019205149	2019211984	2019285610	2018399942	2019217291	2019216880
<u>G01R 31 /-</u>	2019215797	<u>G06Q 30 /-</u>	<u>H01L 23 /-</u>	<u>H02N 2 /-</u>	<u>H04L 27 /-</u>
2019225853	<u>G05B 21 /-</u>	<u>G06Q 50 /-</u>	2018403777	2019217291	2017445233
<u>G01S 1 /-</u>	2019212715	2018394913	<u>H01L 31 /-</u>	<u>H02P 9 /-</u>	<u>H04L 29 /-</u>
2019209755	<u>G05D 1 /-</u>	2019205812	2018399942	2018398707	2017445111
<u>G01S 13 /-</u>	2019245874	2019210711	2019217722	<u>H02S 10 /-</u>	2019211897
2018397746	<u>G05D 3 /-</u>	<u>G06T 19 /-</u>	<u>H01L 39 /-</u>	2019229292	2019212026
2019226384	2019217722	2018416431	2019214502	2019217722	2019215036
2019245874	<u>G05G 1 /-</u>	2019225989	<u>H01L 41 /-</u>	<u>H02S 50 /-</u>	2019284107
<u>G01S 15 /-</u>	2019217211	<u>G06T 7 /-</u>	2019217291	2019217722	<u>H04L 5 /-</u>
2019211132	<u>G06F 16 /-</u>	<u>G07C 13 /-</u>	<u>H01M 2 /-</u>	2019217722	2017444387
<u>G01S 17 /-</u>	2019202832	2019211120	<u>H01R 25 /-</u>	<u>H03F 1 /-</u>	2017445393
2019245874	2019219525	<u>G07F 17 /-</u>	2018393463	2019365566	2019220624
<u>G01S 19 /-</u>	<u>G06F 21 /-</u>	2019217215	<u>H01R 25 /-</u>	<u>H03F 3 /-</u>	2019220741
2018405401	2018397343	<u>G08G 1 /-</u>	2018390982	2019365566	2019223716
<u>G01S 5 /-</u>	<u>G06F 3 /-</u>	2018432145	2019211429	<u>H03M 1 /-</u>	<u>H04L 9 /-</u>
2019209755	2018416431	2019245874	<u>H02G 1 /-</u>	2019216875	2019202832
2019212111	2019210404	<u>G09F 3 /-</u>	2019212363	2019216875	2019211120
<u>G01S 7 /-</u>	2019210707	2019212621	<u>H02G 15 /-</u>	<u>H04B 1 /-</u>	2018395081
2019229775	2019381599	2019381599	2019212363	2019216880	2019212843
<u>G01V 1 /-</u>	<u>G06F 30 /-</u>	<u>G10L 19 /-</u>	<u>H02G 3 /-</u>	2019220624	2019218894
2019217832	2018408417	2019212843	2019212320	<u>H04B 10 /-</u>	<u>H04N 21 /-</u>
<u>G01V 11 /-</u>	<u>G06F 40 /-</u>	<u>G16H 10 /-</u>	<u>H02G 7 /-</u>	2019216880	2019217352
2019211132	2019219525	2019210192	2019212363	2020204624	2019222503
<u>G01V 3 /-</u>	<u>G06F 9 /-</u>				<u>H04N 5 /-</u>
2019211132	2019217805				2018405051
<u>G02B 1 /-</u>	2019360681				2018408601
2018387207					<u>H04N 7 /-</u>
2019228391					2018408601
					<u>H04R 1 /-</u>
					2019210323

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

H04W 12 /-

2017445300
2018397343
2018409908

H04W 24 /-

2018402046
2019222750
2019378529

H04W 28 /-

2018396636
2018399415

H04W 36 /-

2018402119
2018402122

H04W 4 /-

2017445300
2018396636
2018401396
2019422010

H04W 40 /-

2017444373
2019220020

H04W 48 /-

2017445212
2018399415

H04W 52 /-

2017444431
2019214287
2019378529

H04W 56 /-

2017445212
2017445534
2019378529

H04W 72 /-

2017444362
2017445273
2017445368
2018396636
2018401399
2018401404
2018402023
2018403276
2019220020
2019222748

H04W 74 /-

2019222750

H04W 8 /-

2018402023
2019220624

H04W 88 /-

2018402023
2019216880

H05K 1 /-

2019215528

H05K 7 /-

2019211903

Applications Accepted

Name Index

<p>(71) 3M Innovative Properties Company (11) AU-B-2017376890 (21) 2017376890 (22) 28.11.2017 (54) Reservoir systems for hand-held spray guns (51) Int. Cl. <i>B05B 7/24</i> (2006.01) (87) WO2018/109594 (31) 15/375,556 (32) 12.12.16 (33) US (43) 21.06.2018 (44) 13.08.2020 (72) Hegdahl, Anna M.; Ebertowski, Alexander T.; Gullicks, Scott D.; Henry, Andrew R.; Joseph, Stephen C. P.; Ullah, Sabeel (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) 4P-Pharma (11) AU-B-2016259861 (21) 2016259861 (22) 11.05.2016 (54) Stimulant abuse-deterrent compositions (51) Int. Cl. <i>C07D 489/00</i> (2006.01) <i>A61K 31/13</i> (2006.01) <i>A61K 31/485</i> (2006.01) <i>C07D 221/02</i> (2006.01) (87) WO2016/181218 (31) 62/160,627 (32) 13.05.15 (33) US (43) 17.11.2016 (44) 13.08.2020 (72) Sela, Yoram; Lamensdorf, Itschak (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) 5N Plus Inc. (11) AU-B-2016310436 (21) 2016310436 (22) 19.08.2016 (54) Processes for preparing various metals and derivatives thereof from copper- and sulfur-containing material (51) Int. Cl. <i>C22B 9/10</i> (2006.01) <i>C22B 7/00</i> (2006.01) <i>C22B 15/02</i> (2006.01) <i>C22B 23/06</i> (2006.01) (87) WO2017/031574 (31) 62/208,993 (32) 24.08.15 (33) US 62/250,056 03.11.15 US (43) 02.03.2017 (44) 13.08.2020 (72) Coursol, Pascal; Shijun, Wu (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Abbott Diabetes Care Inc. (11) AU-B-2015349931 (21) 2015349931 (22) 18.11.2015 (54) Systems, devices, and methods for revising or supplementing ROM-based RF commands (51) Int. Cl. <i>A61B 5/00</i> (2006.01) <i>A61B 5/145</i> (2006.01) <i>H04B 5/00</i> (2006.01) (87) WO2016/081620</p>	<p>(31) 62/081,851 (32) 19.11.14 (33) US (43) 26.05.2016 (44) 13.08.2020 (72) Hua, Xuandong; Cole, Jean-Pierre; Fennell, Martin; Kunich, Theodore J.; Westlund, Lane; Ingimundarson, Arni (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Able High International Ltd (11) AU-B-2016228295 (21) 2016228295 (22) 16.09.2016 (54) Edge forming in thermoplastics (51) Int. Cl. <i>B29C 51/20</i> (2006.01) <i>B29C 51/18</i> (2006.01) <i>B65D 5/28</i> (2006.01) (43) 05.04.2018 (44) 13.08.2020 (72) Mo, Helan (74) Intellepro</p> <hr/> <p>(71) Accenture Global Solutions Limited (11) AU-B-2019200945 (21) 2019200945 (22) 11.02.2019 (54) AUTOMATED ISSUE DETECTION AND RESOLUTION FRAMEWORK FOR ENTERPRISE RESOURCE PLANNING (51) Int. Cl. <i>G06F 11/00</i> (2006.01) (31) 15/937,193 (32) 27.03.18 (33) US (43) 17.10.2019 (44) 13.08.2020 (72) ANTONIO, Emmanuel Benbinuto; FLORES, Darwin Endaya; TAMAYO, Joseph Christian Policarpio; DE GUZMAN, John Carlo Canlubog; RAYMUNDO, Raye Willson Paez (74) Murray Trento & Associates Pty Ltd</p> <hr/> <p>(71) Acergy France SAS (11) AU-B-2015260936 (21) 2015260936 (22) 13.05.2015 (54) Fabrication of pipe strings using friction stir welding (51) Int. Cl. <i>B23K 20/12</i> (2006.01) <i>B23K 37/02</i> (2006.01) <i>B23K 37/053</i> (2006.01) <i>B23K 101/10</i> (2006.01) (87) WO2015/173640 (31) 1408580.7 (32) 14.05.14 (33) GB (43) 19.11.2015 (44) 13.08.2020 (72) Atin, Cesar; Lacomme, Jaques; Toguyeni, Gregory Alexandre (74) Allens Patent & Trade Mark Attorneys</p> <hr/> <p>(71) Acergy France SAS (11) AU-B-2015260937 (21) 2015260937 (22) 13.05.2015 (54) Fabrication of pipe strings using friction stir welding (51) Int. Cl.</p>	<p><i>B23K 20/12</i> (2006.01) <i>B23K 20/22</i> (2006.01) <i>B23K 101/10</i> (2006.01) <i>B23K 101/34</i> (2006.01) (87) WO2015/173641 (31) 1408579.9 (32) 14.05.14 (33) GB (43) 19.11.2015 (44) 13.08.2020 (72) Toguyeni, Gregory Alexandre; Atin, Cesar; Lacomme, Jaques (74) Allens Patent & Trade Mark Attorneys</p> <hr/> <p>(71) Adige S.p.A. (11) AU-B-2016280147 (21) 2016280147 (22) 13.06.2016 (54) Machine for the laser working of profiles and method for carrying out an inclined cutting operation on a profile by means of this machine (51) Int. Cl. <i>B23K 26/08</i> (2006.01) <i>B23K 26/38</i> (2006.01) (87) WO2016/203357 (31) 102015000024194 (32) 16.06.15 (33) IT (43) 22.12.2016 (44) 13.08.2020 (72) Galvagnini, Paolo; Micheli, Carlo; Nicoletti, Sergio; Van Opbergen, Martijn (74) Phillips Ormonde Fitzpatrick</p> <hr/> <p>(71) Advanced Breath Diagnostics, LLC (11) AU-B-2019200653 (21) 2019200653 (22) 31.01.2019 (54) Single-Point Gastric Emptying Breath Tests (51) Int. Cl. <i>A61K 51/12</i> (2006.01) <i>A61K 49/00</i> (2006.01) (43) 21.02.2019 (44) 13.08.2020 (62) 2014240464 (72) Bush, Kerry C. (74) WRAYS PTY LTD</p> <hr/> <p>(71) Aerovironment, Inc. (11) AU-B-2018204872 (21) 2018204872 (22) 04.07.2018 (54) System for detachably coupling an unmanned aerial vehicle within a launch tube (51) Int. Cl. <i>B64C 39/00</i> (2006.01) (43) 26.07.2018 (44) 13.08.2020 (62) 2016204934 (72) Andryukov, Oleksandr (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) Alibaba Group Holding Limited (11) AU-B-2017215589 (21) 2017215589 (22) 23.01.2017 (54) Electronic payment service processing method and device, and electronic payment method and device (51) Int. Cl.</p>
--	--	---

Applications Accepted - Name Index cont'd

G06Q 20/40 (2012.01)
(87) WO2017/133530
(31) 201610079893.2 **(32)** 04.02.16 **(33)** CN
(43) 10.08.2017
(44) 13.08.2020
(72) Hua, Chenming
(74) Spruson & Ferguson

(71) Alibaba Group Holding Limited
(11) AU-B-2019204712
(21) 2019204712 **(22)** 29.03.2019
(54) Managing sensitive data elements in a blockchain network

(51) Int. Cl.
G06F 21/53 (2013.01)
G06F 21/62 (2013.01)
H04L 9/00 (2006.01)
(87) WO2019/120326
(43) 27.06.2019
(44) 13.08.2020
(72) Feng, Zhiyuan; Li, Yanpeng; Cheng, Long
(74) Spruson & Ferguson

(71) Allergan, Inc.
(11) AU-B-2018256642
(21) 2018256642 **(22)** 02.11.2018
(54) Device and method for making a variable surface breast implant

(51) Int. Cl.
B29C 41/38 (2006.01)
B29C 33/00 (2006.01)
B29C 37/00 (2006.01)
B29C 41/14 (2006.01)
B29C 41/34 (2006.01)
B29L 31/00 (2006.01)
(43) 22.11.2018
(44) 13.08.2020
(62) 2013359158
(72) Nieto, Robert L.; Renteria, Claudia; Ngo, Phat; Schuessler, David; Epps, Dennis Van
(74) Davies Collison Cave Pty Ltd

(71) Amgen Inc.
(11) AU-B-2018260844
(21) 2018260844 **(22)** 07.11.2018
(54) Processes of making and crystalline forms of a MDM2 inhibitor

(51) Int. Cl.
C07D 211/76 (2006.01)
A61K 31/45 (2006.01)
A61P 35/00 (2006.01)
C07C 309/04 (2006.01)
C07D 498/04 (2006.01)

(43) 22.11.2018
(44) 13.08.2020
(62) 2014278428
(72) Bio, Matthew; Caille, Sebastien; Cochran, Brian; Fang, Yuanqing; Fox, Brian M.; Lucas, Brian S.; McGee, Lawrence R.; Vounatsos, Filisaty; Wiedemann, Sean; Wortman, Sarah
(74) Shelston IP Pty Ltd.

(71) Amgen Research (Munich) GmbH
(11) AU-B-2019200841
(21) 2019200841 **(22)** 07.02.2019

(54) Anti-Leukocyte Adhesion For The Mitigation Of Potential Adverse Events Caused By CD3-Specific Binding Domains

(51) Int. Cl.
A61K 31/737 (2006.01)

(43) 28.02.2019
(44) 13.08.2020
(62) 2014214020
(72) Kufer, Peter; Klinger, Matthias; Hoffmann, Patrick; Naegele, Virginie; Dopfer, Elaine-Pashupati; Nagorsen, Dirk; Scheele, Juergen; Zugmaier, Gerhard
(74) WRAYS PTY LTD

(71) Angel Playing Cards Co., Ltd.
(11) AU-B-2018232972
(21) 2018232972 **(22)** 20.09.2018
(54) Shuffled playing card and method of manufacturing playing card

(51) Int. Cl.
A63F 1/02 (2006.01)
(31) 2017-182036 **(32)** 22.09.17 **(33)** JP
(43) 11.04.2019
(44) 13.08.2020
(72) Shigeta, Yasushi
(74) Davies Collison Cave Pty Ltd

(71) Angel Playing Cards Co., Ltd.
(11) AU-B-2018271339
(21) 2018271339 **(22)** 29.11.2018
(54) Management system

(51) Int. Cl.
A63F 1/18 (2006.01)
A47B 25/00 (2006.01)
A63F 1/06 (2006.01)
G06T 7/00 (2017.01)
G07C 11/00 (2006.01)
(31) 2017-233190 **(32)** 05.12.17 **(33)** JP
(43) 20.06.2019
(44) 13.08.2020
(72) Shigeta, Yasushi
(74) Davies Collison Cave Pty Ltd

(71) Angel Playing Cards Co., Ltd.
(11) AU-B-2019246908
(21) 2019246908 **(22)** 11.10.2019
(54) PACKING BOX FOR SHUFFLED PLAYING CARDS

(51) Int. Cl.
A63F 1/06 (2006.01)
(43) 31.10.2019
(44) 13.08.2020
(62) 2018214035
(72) Shigeta, Yasushi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ANOVA APPLIED ELECTRONICS, INC.
(11) AU-B-2015202982
(21) 2015202982 **(22)** 01.06.2015
(54) CODE TRANSLATION METHOD FOR PRECISION SOUS-VIDE COOKER DEVICE

(51) Int. Cl.
A47J 27/10 (2006.01)
(31) 62/005,860 **(32)** 30.05.14 **(33)** US
 14/491,961 19.09.14 US

(43) 17.12.2015
(44) 13.08.2020
(72) Wu, Jeff
(74) AJ PARK

(71) Ansell Limited
(11) AU-B-2016228936
(21) 2016228936 **(22)** 09.03.2016
(54) Supported glove having an abrasion resistant nitrile coating

(51) Int. Cl.
A41D 19/00 (2006.01)
A41D 19/015 (2006.01)
(87) WO2016/141408
(31) 62/130,712 **(32)** 10.03.15 **(33)** US
(43) 15.09.2016
(44) 13.08.2020
(72) Fernando, Koshali; Mothota, Amani; Abayaweera, Karavita Arachchige Kharshana; Herath, Sanjeeewa; Saunders, Paul
(74) Spruson & Ferguson

(71) Apple Inc.
(11) AU-B-2018250484
(21) 2018250484 **(22)** 19.10.2018
(54) Contextual voice commands

(51) Int. Cl.
G10L 15/26 (2006.01)
G10L 15/22 (2006.01)
(43) 15.11.2018
(44) 13.08.2020
(62) 2016244329
(72) VAN OS, Marcel; NOVICK, Gregory; HERZ, Scott
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2019202690
(21) 2019202690 **(22)** 17.04.2019
(54) Managing workspaces in a user interface

(51) Int. Cl.
G06F 3/048 (2006.01)
(43) 09.05.2019
(44) 13.08.2020
(62) 2017203900
(72) ORDING, Bas; LOUCH, John O.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2019203776
(21) 2019203776 **(22)** 29.05.2019
(54) Touch input cursor manipulation

(51) Int. Cl.
G06F 3/0488 (2013.01)
(43) 20.06.2019
(44) 13.08.2020
(62) 2016233792
(72) ALONSO RUIZ, Marcos; LEMAY, Stephen O.; JON, Tiffany S.; KING, Nicholas V.; CHAUDHRI, Imran A.; COFFMAN, Patrick L.; WINER, Morgan H.; JONG, Nicholas K.; FETTES, Alastair K.; FEDERIGHI, Craig M.
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Ariosa Diagnostics, Inc.
 (11) AU-B-2017272273
 (21) 2017272273 (22) 07.12.2017
 (54) Assay systems for determination of source contribution in a sample
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 04.01.2018
 (44) 13.08.2020
 (62) 2015201176
 (72) Sparks, Andrew; Struble, Craig; Wang, Eric; Oliphant, Arnold
 (74) FB Rice Pty Ltd
-
- (71) Astellas Pharma Inc.; TRON-Translazionale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
 (11) AU-B-2019201513
 (21) 2019201513 (22) 05.03.2019
 (54) Therapy involving antibodies against Claudin 18.2 for treatment of cancer
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
 (43) 28.03.2019
 (44) 13.08.2020
 (62) 2014234684
 (72) Sahin, Ugur; Tureci, Ozlem
 (74) FB Rice Pty Ltd
-
- (71) Atrium Medical Corporation
 (11) AU-B-2018204420
 (21) 2018204420 (22) 20.06.2018
 (54) REMOVABLE DEPLOYMENT DEVICE, SYSTEM, AND METHOD FOR IMPLANTABLE PROSTHESES
 (51) Int. Cl.
A61F 2/02 (2006.01)
 (43) 12.07.2018
 (44) 13.08.2020
 (62) 2016238827
 (72) Horton, Anthony R.; Filipiak, David; Lepage, Albert A.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Atriva Therapeutics GmbH
 (11) AU-B-2015260765
 (21) 2015260765 (22) 18.05.2015
 (54) Novel anti-infective strategy against influenza virus and S. aureus coinfections
 (51) Int. Cl.
A61K 31/277 (2006.01)
A61K 31/216 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/04 (2006.01)
A61P 31/16 (2006.01)
C12Q 1/18 (2006.01)
 (87) WO2015/173788
 (31) 92455 (32) 16.05.14 (33) LU
 (43) 19.11.2015
 (44) 13.08.2020
 (72) Ehrhardt, Christina; Ludwig, Stephan
 (74) WRAYS PTY LTD

- Avanti Polar Lipids, Inc. see Signpath Pharma, Inc.
 (21) 2015269699
-
- Awak Technologies Pte Ltd see Temasek Polytechnic
 (21) 2016312935
-
- (71) Baker Hughes Holdings, LLC
 (11) AU-B-2017382517
 (21) 2017382517 (22) 17.11.2017
 (54) Multifunctional downhole tools
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 33/12 (2006.01)
E21B 34/06 (2006.01)
 (87) WO2018/118295
 (31) 15/385,021 (32) 20.12.16 (33) US
 (43) 28.06.2018
 (44) 13.08.2020
 (72) Xu, Zhiyue
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Bascom, B.
 (11) AU-B-2019229412
 (21) 2019229412 (22) 13.09.2019
 (54) Auto-loading firearm with selectable live fire and training modes
 (51) Int. Cl.
F41A 33/00 (2006.01)
F41A 19/06 (2006.01)
F41C 3/00 (2006.01)
 (43) 03.10.2019
 (44) 13.08.2020
 (62) 2016385967
 (72) BASCOM, Brian Edward
 (74) Spruson & Ferguson
-
- (71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-B-2018282304
 (21) 2018282304 (22) 16.11.2018
 (54) Systems and methods for positioning vehicles under poor lighting conditions
 (51) Int. Cl.
G06T 1/00 (2006.01)
 (43) 04.06.2020
 (44) 13.08.2020
 (72) Li, Baoli; Chen, Zugang; Feng, Lu; Wang, Ye
 (74) Shelston IP Pty Ltd.
-
- (71) BIOGEN MA INC.
 (11) AU-B-2017336093
 (21) 2017336093 (22) 29.09.2017
 (54) Compounds and methods for reducing Tau expression
 (51) Int. Cl.
C12N 15/113 (2010.01)
 (87) WO2018/064593
 (31) 62/450,469 (32) 25.01.17 (33) US
 62/401,723 29.09.16 US
 (43) 05.04.2018

- (44) 13.08.2020
 (72) Kordasiewicz, Holly
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bittium Biosignals Oy
 (11) AU-B-2018216916
 (21) 2018216916 (22) 30.01.2018
 (54) Single-use electrode patch
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0205 (2006.01)
A61B 5/024 (2006.01)
A61B 5/0245 (2006.01)
A61B 5/01 (2006.01)
A61B 5/1455 (2006.01)
 (87) WO2018/141732
 (31) 17154367.1 (32) 02.02.17 (33) EP
 (43) 09.08.2018
 (44) 13.08.2020
 (72) Heikkilä, Ilkka
 (74) Griffith Hack
-
- (71) Board of Regents, The University of Texas System
 (11) AU-B-2019201703
 (21) 2019201703 (22) 13.03.2019
 (54) VOLATILE ANESTHETIC COMPOSITIONS AND METHODS OF USE
 (51) Int. Cl.
A61M 31/00 (2006.01)
 (43) 04.04.2019
 (44) 13.08.2020
 (62) 2017203066
 (72) Capelli, Christopher C.; Phan, Phillip C.; Burton, Allen; Ozsoy, Hatice
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- Brethe, Inc. see University of Maryland, Baltimore
 (21) 2015350026
-
- (71) Bright Light Systems, Inc.
 (11) AU-B-2018279002
 (21) 2018279002 (22) 14.12.2018
 (54) SYSTEMS AND METHODS FOR PROVIDING HIGH-MAST LIGHTING
 (51) Int. Cl.
F21S 8/08 (2006.01)
 (43) 17.01.2019
 (44) 13.08.2020
 (62) 2014285027
 (72) Lurie, Bradley D.; Chalmers, John Parker; Graham, Phillip Daniel
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) BR Invention Holding, LLC
 (11) AU-B-2019204791
 (21) 2019204791 (22) 03.07.2019
 (54) Mobile medicine communication platform and methods and uses thereof
 (51) Int. Cl.
H04L 29/06 (2006.01)
A61B 5/00 (2006.01)

Applications Accepted - Name Index cont'd

H04L 29/08 (2006.01)
(43) 25.07.2019
(44) 13.08.2020
(62) 2019200312
(72) STEIN, Stuart Alan; SMITH, Craig Steven; STEIN, Jeffrey Holt
(74) FB Rice Pty Ltd

(71) Butterfly Medical Ltd.
(11) AU-B-2019203583
(21) 2019203583 **(22)** 21.05.2019
(54) A dilating device for prostatic urethra
(51) Int. Cl.
A61F 2/04 (2006.01)
A61F 2/86 (2006.01)
(43) 13.06.2019
(44) 13.08.2020
(62) 2015208700
(72) Bachar, Yehuda
(74) LAMINAR IP PTY LTD

(71) BYD Company Limited
(11) AU-B-2017336635
(21) 2017336635 **(22)** 19.09.2017
(54) Power cabinet
(51) Int. Cl.
H02B 1/30 (2006.01)
(87) WO2018/059267
(31) 201621101707.2 **(32)** 30.09.16 **(33)** CN
(43) 05.04.2018
(44) 13.08.2020
(72) Gao, Yunjie; Mi, Yaozhong; Wang, Hongli; Lv, Minghai
(74) Shelston IP Pty Ltd.

(71) Cainiao Smart Logistics Holding Limited
(11) AU-B-2018217214
(21) 2018217214 **(22)** 14.08.2018
(54) Method and system for managing resources distributed among resource warehouses
(51) Int. Cl.
G06Q 10/08 (2012.01)
(43) 30.08.2018
(44) 13.08.2020
(62) 2015339107
(72) Kung, Junwei; Chen, Yueyang
(74) Davies Collison Cave Pty Ltd

(71) Caliway Biopharmaceuticals Co., Ltd.
(11) AU-B-2018278907
(21) 2018278907 **(22)** 12.12.2018
(54) Composition and medicinal product for reducing body weight and body fat, and use of said product
(51) Int. Cl.
A61K 36/9066 (2006.01)
A61K 31/05 (2006.01)
A61K 36/82 (2006.01)
A61P 3/04 (2006.01)
(43) 03.01.2019
(44) 13.08.2020
(62) 2015309351
(72) Ling, Yu-Fang
(74) Spruson & Ferguson

(71) Canon Kabushiki Kaisha
(11) AU-B-2017337463
(21) 2017337463 **(22)** 27.09.2017
(54) Toner cartridge and toner supply mechanism
(51) Int. Cl.
G03G 15/08 (2006.01)
(87) WO2018/062571
(31) 2016-192719 **(32)** 30.09.16 **(33)** JP
(43) 05.04.2018
(44) 13.08.2020
(72) Kimura, Takashi; Kojima, Hisayoshi; Kashiide, Yosuke
(74) Spruson & Ferguson

(71) Carnival Corporation
(11) AU-B-2020201742
(21) 2020201742 **(22)** 10.03.2020
(54) Devices and accessories for use in wireless guest engagement systems
(51) Int. Cl.
H04W 12/08 (2009.01)
G07C 9/00 (2006.01)
H04B 1/034 (2006.01)
H04B 1/3888 (2015.01)
H04W 4/00 (2018.01)
H04W 4/02 (2018.01)
(43) 26.03.2020
(44) 13.08.2020
(62) 2017358533
(72) Padgett, John; Jungen, Michael G.; Steele, Douglas; Prestenback, Kyle; Criado, Richard J.; Ball, Vince; Leonards, Adam; Curtis, Glenn; Vellon, Manny; Mendiuk, Patrick; Lam, Sander
(74) In-Legal Limited

(71) CASIO COMPUTER CO., LTD.
(11) AU-B-2015201336
(21) 2015201336 **(22)** 13.03.2015
(54) GRAPHIC DRAWING DEVICE AND RECORDING MEDIUM STORING GRAPHIC DRAWING PROGRAM
(51) Int. Cl.
G06F 3/14 (2006.01)
(31) 2014-057245 **(32)** 19.03.14 **(33)** JP
(43) 08.10.2015
(44) 13.08.2020
(72) ENDO, Kota
(74) Griffith Hack

(71) CASIO COMPUTER CO., LTD.
(11) AU-B-2015230733
(21) 2015230733 **(22)** 22.09.2015
(54) Diagnostic apparatus and image processing method in the same apparatus
(51) Int. Cl.
A61B 10/00 (2006.01)
A61B 6/00 (2006.01)
G06T 7/00 (2006.01)
(31) 2014-227526 **(32)** 07.11.14 **(33)** JP
(43) 26.05.2016
(44) 13.08.2020
(72) HAMADA, Akira; NAKAJIMA, Mitsuyasu; TANAKA, Masaru; SATO, Toshit-sugu
(74) Griffith Hack

(71) Caterpillar Trimble Control Technologies LLC
(11) AU-B-2016378393
(21) 2016378393 **(22)** 16.12.2016
(54) Implement control based on surface-based cost function and noise values
(51) Int. Cl.
E02F 3/84 (2006.01)
E02F 9/20 (2006.01)
G05B 19/18 (2006.01)
G05B 19/402 (2006.01)
(87) WO2017/112534
(31) 14/978,628 **(32)** 22.12.15 **(33)** US
(43) 29.06.2017
(44) 13.08.2020
(72) Zhang, Yanchai; Green, Francisco R.; Wray, Albert A.; Chang, Insu
(74) Griffith Hack

(71) Cedars-Sinai Medical Center
(11) AU-B-2019202450
(21) 2019202450 **(22)** 09.04.2019
(54) Systems and methods for recording simultaneously visible light image and infrared light image from fluorophores
(51) Int. Cl.
A61B 1/04 (2006.01)
A61B 5/1455 (2006.01)
(43) 02.05.2019
(44) 13.08.2020
(62) 2014257125
(72) Butte, Pramod; Mamelak, Adam
(74) FPA Patent Attorneys Pty Ltd

(71) CGG Services SA
(11) AU-B-2015200963
(21) 2015200963 **(22)** 25.02.2015
(54) Method and system for broadband measurements using multiple electromagnetic receivers
(51) Int. Cl.
G01V 3/12 (2006.01)
(31) 61/975,934 **(32)** 07.04.14 **(33)** US
(43) 22.10.2015
(44) 13.08.2020
(72) Miles, Philip; Berringer, Jason
(74) FPA Patent Attorneys Pty Ltd

(71) Chancey, J.; Haus Bioceuticals, Inc.
(11) AU-B-2015259306
(21) 2015259306 **(22)** 12.05.2015
(54) Curcumin-peptide conjugates and formulations thereof
(51) Int. Cl.
A61K 31/12 (2006.01)
A61K 38/17 (2006.01)
A61K 38/38 (2006.01)
A61K 38/43 (2006.01)
(87) WO2015/175573
(31) 61/992,123 **(32)** 12.05.14 **(33)** US
(43) 19.11.2015
(44) 13.08.2020
(72) Chancey, John; Payne, Adam J.; Centola, Michael
(74) WRAYS PTY LTD

Applications Accepted - Name Index cont'd

(71) Channel Medsystems, Inc.
 (11) AU-B-2018233046
 (21) 2018233046 (22) 21.09.2018
 (54) LINER FOR CYROGENIC TREATMENT SYSTEMS
 (51) Int. Cl.
 A61B 18/02 (2006.01)
 A61B 18/04 (2006.01)
 A61B 18/24 (2006.01)
 (43) 18.10.2018
 (44) 13.08.2020
 (62) 2014321567
 (72) Burnett, Daniel R.; Malecki, William
 (74) Griffith Hack

(71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
 (11) AU-B-2017214135
 (21) 2017214135 (22) 04.02.2017
 (54) TLR7 agonist trifluoroacetate salt and crystalline form B thereof, preparation methods and uses
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 31/12 (2006.01)
 (87) WO2017/133687
 (31) 201610081899.3 (32) 05.02.16 (33) CN
 (43) 10.08.2017
 (44) 13.08.2020
 (72) Ding, Zhaozhong; Sun, Fei; Hu, Yinghu; Zhou, Yilong; Wang, Zheng; Zhao, Rui; Yang, Ling
 (74) Allens Patent & Trade Mark Attorneys

(71) China Railway Engineering Equipment Group Co., Ltd.
 (11) AU-B-2017389721
 (21) 2017389721 (22) 23.11.2017
 (54) Small-diameter kelly TBM driven by center shaft
 (51) Int. Cl.
 E21D 9/087 (2006.01)
 E21D 9/06 (2006.01)
 E21D 9/08 (2006.01)
 E21D 9/12 (2006.01)
 (87) WO2018/121143
 (31) 201611231548.2 (32) 28.12.16 (33) CN
 (43) 05.07.2018
 (44) 13.08.2020
 (72) Yin, Weihua; Zhang, Xiao; Ning, Xiangke; Zhang, Yufeng; Zhang, Xidong
 (74) Shelston IP Pty Ltd.

(71) China University of Mining and Technology
 (11) AU-B-2018408668
 (21) 2018408668 (22) 08.10.2018
 (54) TRC folded assemble-type permanent formwork and manufacturing method thereof
 (51) Int. Cl.
 E04G 13/02 (2006.01)
 (31) 201810427319.0 (32) 07.05.18 (33) CN
 (43) 21.11.2019
 (44) 13.08.2020
 (72) Yin, Shipping; Li, Shichang; Wang, Fei; Wang, Congcong
 (74) Davies Collison Cave Pty Ltd

(71) Chr. Hansen A/S
 (11) AU-B-2016223637
 (21) 2016223637 (22) 22.02.2016
 (54) Novel thermotolerant Lactobacillus
 (51) Int. Cl.
 A23C 19/032 (2006.01)
 C12R 1/225 (2006.01)
 (87) WO2016/135093
 (31) 15156057.0 (32) 23.02.15 (33) EP
 (43) 01.09.2016
 (44) 13.08.2020
 (72) Buchhorn, Gaele Lettier; Vanell, Dina; Soerensen, Kim Ib; Oeregaard, Gunnar; Kibenich, Annette; Stroeman, Per
 (74) Spruson & Ferguson

(71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-B-2014347565
 (21) 2014347565 (22) 11.11.2014
 (54) Antigen-binding molecule containing modified antibody variable region
 (51) Int. Cl.
 C12N 15/09 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 16/46 (2006.01)
 (87) WO2015/068847
 (31) 2013-232803 (32) 11.11.13 (33) JP
 (43) 14.05.2015
 (44) 13.08.2020
 (72) Igawa, Tomoyuki; Kadono, Shojiro; Hironiwa, Naoka; Sakurai, Mika
 (74) Spruson & Ferguson

(71) CMA Macchine Per Caffè S.r.l.
 (11) AU-B-2016281901
 (21) 2016281901 (22) 24.06.2016
 (54) Device for preparing frothy milk
 (51) Int. Cl.
 A47J 31/44 (2006.01)
 (87) WO2016/207850
 (31) 102015000028365 (32) 26.06.15 (33) IT
 (43) 29.12.2016
 (44) 13.08.2020
 (72) Ceotto, Beppino; Rossetto, Giovanni
 (74) Patent Attorney Services

(71) CMC Biologics A/s
 (11) AU-B-2019201507
 (21) 2019201507 (22) 05.03.2019
 (54) A high cell density fill and draw fermentation process
 (51) Int. Cl.
 C12P 21/02 (2006.01)
 C12M 1/00 (2006.01)
 C12M 1/12 (2006.01)
 C12M 1/26 (2006.01)
 (43) 28.03.2019
 (44) 13.08.2020
 (62) 2015248888
 (72) LAUSTSEN, Mads
 (74) James & Wells Intellectual Property

(71) Colgate-Palmolive Company
 (11) AU-B-2016429693
 (21) 2016429693 (22) 16.11.2016
 (54) Oral care composition
 (51) Int. Cl.
 A61Q 11/00 (2006.01)
 A61K 8/23 (2006.01)
 A61K 8/86 (2006.01)
 (87) WO2018/093356
 (43) 24.05.2018
 (44) 13.08.2020
 (72) Yuan, Shaotang; Xu, Guofeng; Kilpatrick-Liverman, Latonya
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2016430866
 (21) 2016430866 (22) 01.12.2016
 (54) Dispenser
 (51) Int. Cl.
 B05B 11/00 (2006.01)
 (87) WO2018/101949
 (43) 07.06.2018
 (44) 13.08.2020
 (72) Hom, Frank; Crawford, John C.
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2017382600
 (21) 2017382600 (22) 23.08.2017
 (54) Oral care compositions
 (51) Int. Cl.
 A61K 8/24 (2006.01)
 A61K 8/21 (2006.01)
 A61K 8/27 (2006.01)
 A61K 8/42 (2006.01)
 A61Q 11/00 (2006.01)
 (87) WO2018/118145
 (31) 62/437,104 (32) 21.12.16 (33) US
 (43) 28.06.2018
 (44) 13.08.2020
 (72) Rege, Aarti; Rinaudi Marron, Luciana
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2018302183
 (21) 2018302183 (22) 19.07.2018
 (54) Zinc:usnic acid complexes, oral care compositions and methods of use
 (51) Int. Cl.
 C07D 307/91 (2006.01)
 A61K 8/27 (2006.01)
 A61K 8/49 (2006.01)
 A61P 1/02 (2006.01)
 A61P 31/02 (2006.01)
 A61Q 11/00 (2006.01)
 (87) WO2019/018588
 (31) 62/534,446 (32) 19.07.17 (33) US
 (43) 24.01.2019
 (44) 13.08.2020
 (72) JARACZ, Stanislav; PAN, Long; SAMB-ANTHAMOORTHY, Karthik
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2019203372
 (21) 2019203372 (22) 14.05.2019

Applications Accepted - Name Index cont'd

(54) Oral care composition comprising chitosan and silica

(51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/73 (2006.01)
A61Q 11/00 (2006.01)

(43) 06.06.2019
 (44) 13.08.2020
 (62) 2015414791
 (72) Fonters, Jessie; Lotscher, Jeannine; Brunella, Andre
 (74) Shelston IP Pty Ltd.

(71) CommScope Technologies LLC
 (11) AU-B-2016222584
 (21) 2016222584 (22) 25.02.2016
 (54) Distributed antenna architecture
 (51) Int. Cl.
H04J 14/02 (2006.01)
G02B 6/36 (2006.01)
H04B 10/2575 (2013.01)

(87) WO2016/138297
 (31) 62/121,345 (32) 26.02.15 (33) US
 (43) 01.09.2016
 (44) 13.08.2020
 (72) Gronvall, Erik J.; Smith, Trevor D.
 (74) Davies Collison Cave Pty Ltd

(71) Consort Medical PLC
 (11) AU-B-2016251414
 (21) 2016251414 (22) 21.04.2016
 (54) Medicament delivery device having gas propellant
 (51) Int. Cl.
A61M 5/20 (2006.01)
 (87) WO2016/170346
 (31) 1506788.7 (32) 21.04.15 (33) GB
 (43) 27.10.2016
 (44) 13.08.2020
 (72) Hatch, Steven; Willoughby, Alastair; Moseley, Guy; Garson, Dan
 (74) Shelston IP Pty Ltd.

(71) Cormatrix Cardiovascular, Inc.
 (11) AU-B-2015407008
 (21) 2015407008 (22) 03.12.2015
 (54) Extracellular matrix prostheses for treating damaged biological tissue
 (51) Int. Cl.
A61L 27/36 (2006.01)
 (87) WO2017/034600
 (31) 14/832,109 (32) 21.08.15 (33) US
 (43) 02.03.2017
 (44) 13.08.2020
 (72) Matheny, Robert G.
 (74) Arcadia Intellectual Property

(71) Covidien LP
 (11) AU-B-2019202569
 (21) 2019202569 (22) 12.04.2019
 (54) Catheter with tapering outer diameter
 (51) Int. Cl.
A61M 25/00 (2006.01)
 (43) 02.05.2019

(44) 13.08.2020
 (62) 2016271022
 (72) Jackson, Brad; Nguyen, John; Huynh, Anthony; Williams, Rick
 (74) Spruson & Ferguson

(71) CRISI Medical Systems, Inc.
 (11) AU-B-2019201054
 (21) 2019201054 (22) 14.02.2019
 (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) 07.03.2019
 (44) 13.08.2020
 (62) 2016316749
 (72) Dekalb, Shawn Wayne
 (74) FB Rice Pty Ltd

(71) Critech, Inc.
 (11) AU-B-2016270558
 (21) 2016270558 (22) 06.06.2016
 (54) Nozzle assembly and methods for use
 (51) Int. Cl.
B01J 4/00 (2006.01)
B01J 19/10 (2006.01)
B01J 19/26 (2006.01)

(87) WO2016/197100
 (31) 62/171,001 (32) 04.06.15 (33) US
 62/171,008 04.06.15 US
 62/171,060 04.06.15 US
 (43) 08.12.2016
 (44) 13.08.2020
 (72) Subramaniam, Bala; Espinosa, Jahna; Johnson, Gregory F.; Sittenauer, Jacob M.; Farthing, Joseph S.
 (74) Phillips Ormonde Fitzpatrick

(71) CSA Medical, Inc.
 (11) AU-B-2018230367
 (21) 2018230367 (22) 07.03.2018
 (54) Systems and methods to ensure gas egress during cryotherapy
 (51) Int. Cl.
A61B 18/02 (2006.01)
A61B 17/34 (2006.01)
A61M 16/04 (2006.01)
 (87) WO2018/165286
 (31) 62/468,631 (32) 08.03.17 (33) US
 (43) 13.09.2018
 (44) 13.08.2020
 (72) McDermott, Sean A.; Vadala, Charles J.; Hanley, Brian M.; O'Connor, John P.
 (74) Davies Collison Cave Pty Ltd

(71) Cytonics Corporation
 (11) AU-B-2015349782
 (21) 2015349782 (22) 20.11.2015
 (54) Therapeutic variant alpha-2-macroglobulin compositions
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/41 (2006.01)
A61K 48/00 (2006.01)

C07K 14/81 (2006.01)
C12N 15/12 (2006.01)
C12Q 1/37 (2006.01)
 (87) WO2016/081834
 (31) 62/082,304 (32) 20.11.14 (33) US
 (43) 26.05.2016
 (44) 13.08.2020
 (72) Hanna, Lewis; Laughlin, John David; Browning, Shawn Robert
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Daikin Industries, Ltd.
 (11) AU-B-2018407003
 (21) 2018407003 (22) 22.11.2018
 (54) Outdoor unit for air conditioner
 (51) Int. Cl.
F24F 1/56 (2011.01)
F24F 1/16 (2011.01)
F24F 1/36 (2011.01)
F24F 13/20 (2006.01)
F24F 13/22 (2006.01)
F24F 13/30 (2006.01)

(87) WO2019/150720
 (31) 2018-015458 (32) 31.01.18 (33) JP
 (43) 08.08.2019
 (44) 13.08.2020
 (72) KOIKE, Fumiaki; HIRAWA, Daiki; TANAKA, Yuusuke; TSUJIUCHI, Takashi; KAMITANI, Shigeki; HORITA, Takuya
 (74) FB Rice Pty Ltd

(71) Dalian University of Technology
 (11) AU-B-2018451202
 (21) 2018451202 (22) 13.12.2018
 (54) Mold for implementing in-mold rapid forming and quenching
 (51) Int. Cl.
B21D 37/16 (2006.01)
B21D 37/00 (2006.01)
 (87) WO2020/107540
 (31) 201811438289.X (32) 28.11.18 (33) CN
 (43) 04.06.2020
 (44) 13.08.2020
 (72) YUAN, Shijian; HE, Zhubin; FAN, Xiaobo; LIN, Yanli; WANG, Guofeng; QI, Chang
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Dana-Farber Cancer Institute, Inc.; Novartis AG; President and Fellows of Harvard College
 (11) AU-B-2015209145
 (21) 2015209145 (22) 23.01.2015
 (54) Antibody molecules to PD-1 and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)

(87) WO2015/112900
 (31) 61/931,512 (32) 24.01.14 (33) US
 62/059,676 03.10.14 US
 62/094,834 19.12.14 US
 (43) 30.07.2015
 (44) 13.08.2020
 (72) Freeman, Gordon James; Sharpe, Arlene Helen; Blattler, Walter A.; Mataraza, Jennifer Marie; Sabatos-Peyton, Catherine

Applications Accepted - Name Index cont'd

Anne; Chang, Hwai Wen; Frey, Gerhard
Johann
(74) Davies Collison Cave Pty Ltd

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-B-2016353231
(21) 2016353231 **(22)** 11.11.2016
(54) An NKG2D-Ig fusion protein for cancer immunotherapy
(51) Int. Cl.
C07K 14/00 (2006.01)
A61K 39/395 (2006.01)
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)

(87) WO2017/083612
(31) 62/255,016 **(32)** 13.11.15 **(33)** US
(43) 18.05.2017
(44) 13.08.2020
(72) Dranoff, Glenn; Sullivan, Ryan; Vanneman, Matthew
(74) Shelston IP Pty Ltd.

(71) DePuy Synthes Products, Inc.
(11) AU-B-2016204358
(21) 2016204358 **(22)** 24.06.2016
(54) ORTHOPAEDIC SURGICAL INSTRUMENT SYSTEM AND METHOD FOR SURGICALLY PREPARING A PATIENT'S BONE
(51) Int. Cl.
A61B 17/15 (2006.01)
A61B 17/56 (2006.01)

(31) 14/788,052 **(32)** 30.06.15 **(33)** US
(43) 19.01.2017
(44) 13.08.2020
(72) Keefer, Ryan C.; Penley, Lauren; Cuneo, John; Fortin, Michael J.; Blumenfeld, Thomas J.; Trousdale, Robert T.
(74) Spruson & Ferguson

(71) Derrick Corporation
(11) AU-B-2017341930
(21) 2017341930 **(22)** 16.10.2017
(54) Apparatuses, methods, and systems for vibratory screening
(51) Int. Cl.
B07B 1/28 (2006.01)
B07B 1/42 (2006.01)
B07B 13/16 (2006.01)

(87) WO2018/071902
(31) 62/488,293 **(32)** 21.04.17 **(33)** US
62/408,514 14.10.16 US
(43) 19.04.2018
(44) 13.08.2020
(72) Colgrove, James R.; Peresan, Michael L.
(74) Phillips Ormonde Fitzpatrick

(71) Deutsches Krebsforschungszentrum, Stiftung des öffentlichen Rechts
(11) AU-B-2016299329
(21) 2016299329 **(22)** 25.07.2016
(54) Method for preparing substituted 3-(2-anilino-1-cyclohexyl-1H-benzimidazol-5-yl)propanoic acid derivatives
(51) Int. Cl.
C07D 235/30 (2006.01)
(87) WO2017/017046

(31) 15178413.9 **(32)** 27.07.15 **(33)** EP
(43) 02.02.2017
(44) 13.08.2020
(72) Schirmer, Heiko
(74) Davies Collison Cave Pty Ltd

Dibrov, E. see Dibrov, P.
(21) 2019202254

(71) Dibrov, P.; Dibrov, E.; Pierce, G.
(11) AU-B-2019202254
(21) 2019202254 **(22)** 02.04.2019
(54) Derivatives of Korormicin Useful as Antibiotics
(51) Int. Cl.
C07D 307/66 (2006.01)
A61K 31/365 (2006.01)
A61K 31/665 (2006.01)
A61P 31/04 (2006.01)
C07F 9/655 (2006.01)

(43) 02.05.2019
(44) 13.08.2020
(62) 2016253429
(72) Dibrov, Pavel; Dibrov, Elena; Pierce, Grant
(74) Catalyst Intellectual Property

(71) Doka GmbH
(11) AU-B-2018298695
(21) 2018298695 **(22)** 10.07.2018
(54) Formwork support system, transverse beam and method of installing a formwork support system
(51) Int. Cl.
E04G 11/38 (2006.01)
E04G 11/48 (2006.01)
E04G 11/50 (2006.01)
E04G 25/06 (2006.01)

(87) WO2019/011885
(31) 15/645,201 **(32)** 10.07.17 **(33)** US
(43) 17.01.2019
(44) 13.08.2020
(72) Baron, Christoph; Augustin, Alexander
(74) Spruson & Ferguson

(71) Dotterel Technologies Limited
(11) AU-B-2016267963
(21) 2016267963 **(22)** 25.05.2016
(54) A shroud for an aircraft
(51) Int. Cl.
B64C 27/20 (2006.01)
B64C 11/00 (2006.01)
B64C 11/48 (2006.01)
B64C 27/08 (2006.01)
B64C 27/46 (2006.01)
B64C 39/02 (2006.01)
B64D 33/02 (2006.01)

(87) WO2016/190753
(31) 718987 **(32)** 12.04.16 **(33)** NZ
708431 25.05.15 NZ
(43) 01.12.2016
(44) 13.08.2020
(72) Rowe, Samuel Seamus; Pentecost, Shaun Taggart
(74) Ellis Terry

(71) DSG Technology Holdings Ltd.
(11) AU-B-2018201789
(21) 2018201789 **(22)** 13.03.2018
(54) METHOD OF MAKING AN ABSORBENT COMPOSITE AND ABSORBENT ARTICLES EMPLOYING THE SAME
(51) Int. Cl.
A61F 13/49 (2006.01)
(43) 12.04.2018
(44) 13.08.2020
(62) 2014233166
(72) Wright, Andrew; Varona, Eugenio; Smid, Anne; Smid, Dennis
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) DTI Group Limited
(11) AU-B-2015318822
(21) 2015318822 **(22)** 15.09.2015
(54) Identification of a contact point between a pantograph and a power supply line in an image
(51) Int. Cl.
G06T 7/60 (2006.01)
B60L 3/12 (2006.01)
B60M 1/12 (2006.01)
G06T 7/00 (2006.01)

(87) WO2016/041009
(31) 2014903665 **(32)** 15.09.14 **(33)** AU
(43) 24.03.2016
(44) 13.08.2020
(72) Peng, En; Lau, William Hock Oon; Adams, Brett
(74) FB Rice Pty Ltd

(71) Dürr Systems AG
(11) AU-B-2015371529
(21) 2015371529 **(22)** 15.12.2015
(54) Device and method for thermal exhaust gas cleaning
(51) Int. Cl.
F23G 7/06 (2006.01)
F23J 15/00 (2006.01)
(87) WO2016/102231
(31) 10 2014 226 882.6 **(32)** 22.12.14 **(33)** DE
10 2015 205 516.7 26.03.15 DE
(43) 30.06.2016
(44) 13.08.2020
(72) Schroter, Martin; Rieder, Erhard
(74) Jones Tulloch

(71) eBet Systems Pty Ltd; Ecash Holdings Pty Ltd
(11) AU-B-2019202157
(21) 2019202157 **(22)** 28.03.2019
(54) System and method for providing non-currency functionality in an electronic gaming machine
(51) Int. Cl.
A63F 13/00 (2006.01)
(43) 18.04.2019
(44) 13.08.2020
(62) 2016277602
(72) Soussa, Andre; Toohey, Tony; Price, David
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

Ecash Holdings Pty Ltd see eBet Systems Pty Ltd
(21) 2019202157

(71) Ecolab USA Inc.
(11) AU-B-2016304759
(21) 2016304759 **(22)** 04.08.2016
(54) Nonionic inversion agents for water-in-oil latices and methods of use
(51) Int. Cl.
C09K 8/36 (2006.01)
C08J 3/03 (2006.01)
C08L 33/26 (2006.01)
C09K 8/58 (2006.01)
C09K 8/584 (2006.01)
(87) WO2017/027319
(31) 62/202,197 **(32)** 07.08.15 **(33)** US
(43) 16.02.2017
(44) 13.08.2020
(72) Li, Xiaojin Harry; Parthasarathy, Anand
(74) Spruson & Ferguson

(71) Ecolab USA Inc.
(11) AU-B-2018233043
(21) 2018233043 **(22)** 21.09.2018
(54) Water hardness monitoring via fluorescence
(51) Int. Cl.
G01N 21/64 (2006.01)
G01N 33/18 (2006.01)
(43) 11.10.2018
(44) 13.08.2020
(62) 2014242259
(72) Kahaian, Arthur J.; Knoth, Alexandra M.; Li, Hui; Banks, Rodney H.; Schwartz, Joe L.; Welz, Sascha J.
(74) Shelston IP Pty Ltd.

(71) eduPresent, LLC
(11) AU-B-2019200258
(21) 2019200258 **(22)** 15.01.2019
(54) Interactive oral presentation display system
(51) Int. Cl.
G06F 3/00 (2006.01)
(43) 31.01.2019
(44) 13.08.2020
(62) 2017201408
(72) Lewis, Jeffrey S.; Jackowski, Michael; Fiesthumel, Robert J.; Deines, Marna
(74) FPA Patent Attorneys Pty Ltd

(71) EFAFLEX Tor- und Sicherheitssysteme GmbH & Co. KG
(11) AU-B-2018217585
(21) 2018217585 **(22)** 05.01.2018
(54) Device, system and method for detecting the falling of a door leaf
(51) Int. Cl.
E06B 9/84 (2006.01)
(87) WO2018/145832
(31) 10 2017 102 614.2 **(32)** 09.02.17 **(33)** DE
(43) 16.08.2018
(44) 13.08.2020
(72) Vogel, Daniela; Eichstetter, Karl
(74) FB Rice Pty Ltd

(71) Elementum 3D, Inc.
(11) AU-B-2019203430
(21) 2019203430 **(22)** 15.05.2019
(54) Reactive additive manufacturing
(51) Int. Cl.
B28B 1/00 (2006.01)
B28B 1/30 (2006.01)
B29C 41/00 (2006.01)
B29C 48/00 (2019.01)
B29C 67/00 (2006.01)
(43) 06.06.2019
(44) 13.08.2020
(62) 2016233423
(72) NUECHTERLEIN, Jacob S.; ITEN, Jeremy Joseph
(74) Spruson & Ferguson

(71) ELTA Systems Ltd.
(11) AU-B-2016204941
(21) 2016204941 **(22)** 14.07.2016
(54) System and method for locating a signal source
(51) Int. Cl.
G01S 3/808 (2006.01)
G01S 3/86 (2006.01)
(31) 240281 **(32)** 02.08.15 **(33)** IL
(43) 16.02.2017
(44) 13.08.2020
(72) Fireaizen, Moshe; Razon, Aharon
(74) FPA Patent Attorneys Pty Ltd

Ethicon LLC see Verb Surgical Inc.
(21) 2018271773

(71) EverBrilliant Pharma Pty Ltd
(11) AU-B-2015309687
(21) 2015309687 **(22)** 25.08.2015
(54) MAPK inhibitors
(51) Int. Cl.
C07D 409/04 (2006.01)
A61K 31/4436 (2006.01)
A61K 31/444 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
C07D 409/14 (2006.01)
(87) WO2016/029263
(31) 2014903342 **(32)** 25.08.14 **(33)** AU
(43) 03.03.2016
(44) 13.08.2020
(72) Wang, Bing Hui; Krum, Henry; Scammells, Peter; Vinh, Natalie; Simpson, Jamie; Chalmers, David
(74) FPA Patent Attorneys Pty Ltd

(71) Evogene Ltd.
(11) AU-B-2018204224
(21) 2018204224 **(22)** 14.06.2018
(54) Isolated Polynucleotides and Polypeptides, and Methods of Using Same for Increasing Plant Yield and/or Agricultural Characteristics
(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 5/00 (2006.01)
C12N 5/04 (2006.01)
(43) 05.07.2018

(44) 13.08.2020
(62) 2016228223
(72) Emmanuel, Eyal; Karchi, Hagai
(74) Spruson & Ferguson

(71) Evogene Ltd.
(11) AU-B-2018204825
(21) 2018204825 **(22)** 02.07.2018
(54) Isolated Polynucleotides and Polypeptides, and Methods of Using Same For Increasing Nitrogen Use Efficiency, Yield, Growth Rate, Vigor, Biomass, Oil Content, and/or Abiotic Stress Tolerance
(51) Int. Cl.
A01H 5/00 (2006.01)
C12N 15/82 (2006.01)
(43) 19.07.2018
(44) 13.08.2020
(62) 2012345456
(72) Panik, David; Vinocur, Basia Judith; Karchi, Hagai
(74) Spruson & Ferguson

(71) Evonik Operations GmbH
(11) AU-B-2016239618
(21) 2016239618 **(22)** 21.03.2016
(54) Production of a PMMA foam using cross-linking agents, regulators and blowing agents
(51) Int. Cl.
C08J 9/00 (2006.01)
C08F 20/14 (2006.01)
(87) WO2016/156078
(31) 15161898.0 **(32)** 31.03.15 **(33)** EP
(43) 06.10.2016
(44) 13.08.2020
(72) Richter, Thomas; Seipel, Christoph; Bernhard, Kay; Krishnamoorthy, Sivakumara K.; Bühler, Sebastian
(74) Baldwins Intellectual Property

(71) EXEL INDUSTRIES
(11) AU-B-2015224480
(21) 2015224480 **(22)** 10.09.2015
(54) Device for transferring a liquid from a can to a tank in a sealed manner
(51) Int. Cl.
B67D 7/32 (2010.01)
A01M 7/00 (2006.01)
(31) 14/58642 **(32)** 26.09.14 **(33)** FR
(43) 14.04.2016
(44) 13.08.2020
(72) CHAPRON, Fabien
(74) Griffith Hack

(71) F. Hoffmann-La Roche AG
(11) AU-B-2017376580
(21) 2017376580 **(22)** 13.12.2017
(54) Process for preparing BTK inhibitors
(51) Int. Cl.
C07D 487/04 (2006.01)
(87) WO2018/109050
(31) 62/434,569 **(32)** 15.12.16 **(33)** US
(43) 21.06.2018
(44) 13.08.2020
(72) Beaudry, Danial; Cravillion, Theresa; Goselin, Francis; Lim, Ngiap-Kie; Malhotra,

Applications Accepted - Name Index cont'd

- Sushant; Tian, Qingping; Zhang, Haiming; Gmehling, Alexander; Fettes, Alec; Bachmann, Stephan
(74) Spruson & Ferguson
-
- (71)** Fiamma S.p.A.
(11) AU-B-2017317378
(21) 2017317378 **(22)** 26.07.2017
(54) Awning
(51) Int. Cl.
E04F 10/06 (2006.01)
E04H 15/08 (2006.01)
(87) WO2018/036744
(31) 20 2016 104 660.2 **(32)** 25.08.16 **(33)** DE
(43) 01.03.2018
(44) 13.08.2020
(72) Pozzi, John-David; Pozzi, Charles Philip
(74) Spruson & Ferguson
-
- (71)** Food Compounds BV
(11) AU-B-2015387371
(21) 2015387371 **(22)** 23.03.2015
(54) Crispy foodstuff
(51) Int. Cl.
A21D 13/00 (2006.01)
A21D 13/22 (2017.01)
A21D 13/60 (2017.01)
A23L 5/10 (2016.01)
A23L 7/157 (2016.01)
A23L 19/18 (2016.01)
A23P 20/12 (2016.01)
(87) WO2016/150476
(43) 29.09.2016
(44) 13.08.2020
(72) Bezemer, Karel Johannes
(74) Spruson & Ferguson
-
- (71)** Fortinbras Results Pty Ltd
(11) AU-B-2018212935
(21) 2018212935 **(22)** 23.01.2018
(54) A container
(51) Int. Cl.
B65D 88/22 (2006.01)
B65D 77/06 (2006.01)
B65D 88/54 (2006.01)
B65D 90/00 (2006.01)
(87) WO2018/136994
(31) 2017900213 **(32)** 24.01.17 **(33)** AU
(43) 02.08.2018
(44) 13.08.2020
(72) Coomer, Paul
(74) Spruson & Ferguson
-
- (71)** Fresenius Medical Care Deutschland GmbH
(11) AU-B-2016217797
(21) 2016217797 **(22)** 12.02.2016
(54) Method for testing a connection state of a blood treatment apparatus comprising a blood tube set, and apparatuses
(51) Int. Cl.
A61M 1/36 (2006.01)
(87) WO2016/128555
(31) 10 2015 102 040.8 **(32)** 12.02.15 **(33)** DE
(43) 18.08.2016
-
- (44)** 13.08.2020
(72) Beden, Josef
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fresenius Medical Care Holdings, Inc.
(11) AU-B-2016326298
(21) 2016326298 **(22)** 06.09.2016
(54) Short-range wireless communication for a dialysis system
(51) Int. Cl.
A61M 1/16 (2006.01)
A61M 1/28 (2006.01)
A61M 1/30 (2006.01)
A61M 1/34 (2006.01)
(87) WO2017/053055
(31) 14/865,461 **(32)** 25.09.15 **(33)** US
(43) 30.03.2017
(44) 13.08.2020
(72) Medina, Carlos E.; Yuds, David
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fujian Cosunter Pharmaceutical Co., Ltd.
(11) AU-B-2018209573
(21) 2018209573 **(22)** 22.01.2018
(54) ASK1 inhibitor and preparation method and use thereof
(51) Int. Cl.
C07D 217/22 (2006.01)
A61K 31/43 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/14 (2006.01)
C07D 491/107 (2006.01)
C07D 491/113 (2006.01)
(87) WO2018/133865
(31) 201710054208.5 **(32)** 22.01.17 **(33)** CN
(43) 26.07.2018
(44) 13.08.2020
(72) Wu, Chengde; Yu, Tao; Li, Ning; Chen, Shuhui
(74) FB Rice Pty Ltd
-
- (71)** Fundacio Institut D'Investigacio Biomedica De Bellvitge (Idibell); Institut Catala D'oncologia (ICO)
(11) AU-B-2015254535
(21) 2015254535 **(22)** 30.04.2015
(54) Adenovirus comprising an albumin-binding moiety
(51) Int. Cl.
C12N 7/00 (2006.01)
C07K 14/075 (2006.01)
(87) WO2015/166082
(31) 14382162.7 **(32)** 30.04.14 **(33)** EP
(43) 05.11.2015
(44) 13.08.2020
(72) Alemany Bonastre, Ramon; Rojas Exposito, Luis Alfonso
(74) Collison & Co
-
- (71)** Gako International GmbH
(11) AU-B-2016310075
(21) 2016310075 **(22)** 17.08.2016
(54) Pharmacy formulation production jar lid, pharmacy formulation production jar bot-
-
- tom, pharmacy formulation production jar adapter, pharmacy formulation production jar therewith, pharmacy formulation production device lifting arm, and pharmacy formulation production device therewith
(51) Int. Cl.
F16B 37/08 (2006.01)
B01F 11/00 (2006.01)
(87) WO2017/029322
(31) 10 2015 113 822.0 **(32)** 20.08.15 **(33)** DE
(43) 23.02.2017
(44) 13.08.2020
(72) Konietzko, Matthias
(74) Phillips Ormonde Fitzpatrick
-
- (71)** GCP Applied Technologies Inc.
(11) AU-B-2016265709
(21) 2016265709 **(22)** 15.05.2016
(54) Polyalkoxylated polyamine oxide defoaming compositions
(51) Int. Cl.
C04B 24/12 (2006.01)
C04B 40/02 (2006.01)
C08K 3/28 (2006.01)
(87) WO2016/187085
(31) 14/716,139 **(32)** 19.05.15 **(33)** US
(43) 24.11.2016
(44) 13.08.2020
(72) Kuo, Lawrence L.; Chen, Ying
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Genea IP Holdings Pty Limited
(11) AU-B-2018226468
(21) 2018226468 **(22)** 06.09.2018
(54) APPARATUS, METHOD AND SYSTEM FOR CULTURED SAMPLE DEVELOPMENT MONITORING
(51) Int. Cl.
B01L 3/00 (2006.01)
C12N 1/04 (2006.01)
G01N 1/28 (2006.01)
G02B 21/00 (2006.01)
(43) 27.09.2018
(44) 13.08.2020
(62) 2014223314
(72) Vom, Eduardo; Davies, Simon; Higgins, Adrian; Pouladi, Jasmine; Stewart-Steele, Ben; Spence, Simon
(74) Pini IP
-
- (71)** GenoDive Pharma Inc.
(11) AU-B-2014355369
(21) 2014355369 **(22)** 27.11.2014
(54) Simple method and kit for DNA profiling of HLA genes by high-throughput massively parallel sequencer
(51) Int. Cl.
C12Q 1/68 (2006.01)
C12N 15/09 (2006.01)
(87) WO2015/080226
(31) 2013-244624 **(32)** 27.11.13 **(33)** JP
(43) 04.06.2015
(44) 13.08.2020
(72) Shiina, Takashi; Suzuki, Shingo; Wada, Yuki; Mitsunaga, Shigeki; Inoko, Hidetoshi
(74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Gen-Probe Incorporated
 (11) AU-B-2018236838
 (21) 2018236838 (22) 28.09.2018
 (54) Compositions and methods for detecting gastrointestinal pathogen nucleic acid
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C12Q 1/10 (2006.01)
 (43) 18.10.2018
 (44) 13.08.2020
 (62) 2016247158
 (72) TYLER, Ejan
 (74) FB Rice Pty Ltd

(71) Gentex Corporation
 (11) AU-B-2018236209
 (21) 2018236209 (22) 13.03.2018
 (54) Mounting rail assembly
 (51) Int. Cl.
A42B 3/00 (2006.01)
A42B 3/04 (2006.01)
A42B 3/08 (2006.01)
A42B 3/22 (2006.01)
A42B 3/30 (2006.01)
A42B 3/32 (2006.01)
A62B 18/00 (2006.01)
A62B 18/08 (2006.01)
 (87) WO2018/169984
 (31) 62/470,630 (32) 13.03.17 (33) US
 (43) 20.09.2018
 (44) 13.08.2020
 (72) O'Connell, Jason W.; Noordzij, Duco W.
 (74) FPA Patent Attorneys Pty Ltd

(71) Giant Manufacturing Co. Ltd
 (11) AU-B-2019200277
 (21) 2019200277 (22) 17.01.2019
 (54) Bicycle saddle rail and bicycle saddle assembly structure thereof
 (51) Int. Cl.
B62J 1/10 (2006.01)
B62J 1/00 (2006.01)
 (31) 107101912 (32) 18.01.18 (33) TW
 (43) 01.08.2019
 (44) 13.08.2020
 (72) Hsu, Wei-Tsung; Hsu, Che-Wei; Tseng, Wei-Han
 (74) Baldwins Intellectual Property

(71) Gilead Sciences, Inc.
 (11) AU-B-2018215546
 (21) 2018215546 (22) 05.02.2018
 (54) HIV Inhibitor Compounds
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/337 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/495 (2006.01)
A61K 31/504 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5365 (2006.01)
C07C 243/28 (2006.01)
C07C 275/16 (2006.01)
C07D 401/12 (2006.01)
C07D 405/14 (2006.01)
C07D 471/08 (2006.01)
C07D 487/08 (2006.01)
C07D 487/10 (2006.01)

C07D 491/04 (2006.01)
 (87) WO2018/145021
 (31) 62/455,348 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (44) 13.08.2020
 (72) Bacon, Elizabeth M.; Chin, Elbert; Cottell, Jeromy J.; Katana, Ashley Anne; Kato, Darryl; Link, John O.; Shapiro, Nathan; Trejo Martin, Teresa Alejandra; Yang, Zheng-Yu
 (74) Davies Collison Cave Pty Ltd

(71) Google LLC
 (11) AU-B-2019202114
 (21) 2019202114 (22) 27.03.2019
 (54) Multi-view audio and video interactive playback
 (51) Int. Cl.
H04N 21/45 (2011.01)
H04N 13/00 (2006.01)
H04N 21/236 (2011.01)
 (43) 18.04.2019
 (44) 13.08.2020
 (62) 2014352892
 (72) Birkbeck, Neil; Inguva, Isasi; Kelly, Damien; Crawford, Andrew; Denman, Hugh; Tobin, Perry; Benting, Steve; Kokaram, Anil; Doig, Jeremy
 (74) Spruson & Ferguson

(71) Google LLC
 (11) AU-B-2019271917
 (21) 2019271917 (22) 26.11.2019
 (54) FABRIC NETWORK
 (51) Int. Cl.
H04L 12/28 (2006.01)
 (43) 19.12.2019
 (44) 13.08.2020
 (62) 2017261508
 (72) SMITH, Zachary B.; HARDISON, Osborne B.; LOGUE, Jay D.; ERICKSON, Grant M.; SCHULTZ, Richard J.; GUJJARU, Sunnay P.; NEELEY, Matthew G.
 (74) Pizzese Patent and Trade Mark Attorneys Pty Ltd

(71) Greeneden U.S. Holdings II, LLC
 (11) AU-B-2017318989
 (21) 2017318989 (22) 25.08.2017
 (54) Contact center system and method for advanced outbound communications to a contact group
 (51) Int. Cl.
H04M 3/42 (2006.01)
 (87) WO2018/044733
 (31) 15/250,323 (32) 29.08.16 (33) US
 (43) 08.03.2018
 (44) 13.08.2020
 (72) Mitchell, Theodore Wallace; Decker, Christopher John; Stoops, Daniel S.
 (74) FB Rice Pty Ltd

(71) Gregersen, H.; Kassab, G.
 (11) AU-B-2015335914
 (21) 2015335914 (22) 21.10.2015
 (54) Apparatus for testing distal colonic and anorectal function

(51) Int. Cl.
A61B 5/042 (2006.01)
A61B 5/103 (2006.01)
 (87) WO2016/065082
 (31) 201420612247.4 (32) 22.10.14 (33) CN
 62/243,051 17.10.15 US
 62/239,034 08.10.15 US
 (43) 28.04.2016
 (44) 13.08.2020
 (72) Gregersen, Hans; Kassab, Ghassan S.
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) GTx, Inc.; University of Tennessee Research Foundation
 (11) AU-B-2016250562
 (21) 2016250562 (22) 21.04.2016
 (54) Selective androgen receptor degrader (SARD) ligands and methods of use thereof
 (51) Int. Cl.
C07C 13/47 (2006.01)
A61K 31/277 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2016/172330
 (31) 62/150,768 (32) 21.04.15 (33) US
 62/220,094 17.09.15 US
 (43) 27.10.2016
 (44) 13.08.2020
 (72) Narayanan, Ramesh; Miller, Duane D.; Ponnusamy, Thamarai; Hwang, Dong-Jin; Duke, Charles B.; Coss, Christopher C.; Jones, Amanda; Dalton, James T.
 (74) Griffith Hack

(71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2018284487
 (21) 2018284487 (22) 14.05.2018
 (54) Application control method and application control device
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2018/228105
 (31) 201710449941.7 (32) 14.06.17 (33) CN
 (43) 20.12.2018
 (44) 13.08.2020
 (72) Bai, Jian
 (74) Golja Haines & Friend

(71) Guangzhou Kingser Electronics Co., Ltd
 (11) AU-B-2017209642
 (21) 2017209642 (22) 22.01.2017
 (54) Half-controlled-type device drive method and apparatus, and hybrid device
 (51) Int. Cl.
H03K 17/687 (2006.01)
 (87) WO2017/125085
 (31) 201610070145.8 (32) 24.01.16 (33) CN
 201610647521.5 10.08.16 CN
 201610117432.X 26.02.16 CN
 201610889588.X 12.10.16 CN
 201610758333.X 30.08.16 CN
 201611030829.1 22.11.16 CN
 201710028032.6 16.01.17 CN
 (43) 27.07.2017
 (44) 13.08.2020
 (72) Guo, Qiaoshi
 (74) Madderns Pty Ltd

Applications Accepted - Name Index cont'd

(71) Guardant Health, Inc.
 (11) AU-B-2015374259
 (21) 2015374259 (22) 28.12.2015
 (54) Detection and treatment of disease exhibiting disease cell heterogeneity and systems and methods for communicating test results
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C12N 15/11 (2006.01)
 (87) WO2016/109452
 (31) 62/098,426 (32) 31.12.14 (33) US
 62/155,763 01.05.15 US
 (43) 07.07.2016
 (44) 13.08.2020
 (72) Eltoukhy, Helmy; Talasaz, AmirAli; Kermani, Bahram Ghaffarzadeh; Ihuegbu, Nnamdi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Haldor Topsøe A/S
 (11) AU-B-2017285260
 (21) 2017285260 (22) 15.06.2017
 (54) Thermolytic fragmentation of sugars
 (51) Int. Cl.
C07C 45/60 (2006.01)
B01J 8/24 (2006.01)
C07C 27/00 (2006.01)
C07C 29/14 (2006.01)
C07C 31/20 (2006.01)
C07C 47/19 (2006.01)
 (87) WO2017/216311
 (31) PA 2016 00371 (32) 22.06.16 (33) DK
 PA 2016 00351 16.06.16 DK
 (43) 21.12.2017
 (44) 13.08.2020
 (72) Larsen, Morten Boberg; Osmundsen, Christian Mårup; Taarning, Esben
 (74) Griffith Hack

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2015416515
 (21) 2015416515 (22) 07.12.2015
 (54) Surfactant compositions for treatment of subterranean formations and produced oil
 (51) Int. Cl.
C09K 8/03 (2006.01)
C09K 8/035 (2006.01)
 (87) WO2017/099709
 (43) 15.06.2017
 (44) 13.08.2020
 (72) Holtsclaw, Jeremy A.; Palla-Venkata, Chandra Sekhar; Recio III, Antonio; Holan, Kristina Henkel
 (74) Spruson & Ferguson

Hariri, A. see Hariri, S.
 (21) 2016232928

(71) Hariri, S.; Hariri, A.
 (11) AU-B-2016232928
 (21) 2016232928 (22) 11.03.2016
 (54) Apparatuses and methods for disrupting and preventing snore
 (51) Int. Cl.

A61F 5/56 (2006.01)
A47G 9/10 (2006.01)
A61G 7/07 (2006.01)
 (87) WO2016/145510
 (31) PCT/ (32) 07.07.15 (33) CA
 CA2015/050630
 62/294,670 12.02.16 US
 62/133,958 16.03.15 US
 (43) 22.09.2016
 (44) 13.08.2020
 (72) Hariri, Aliasghar; Hariri, Sahar
 (74) FB Rice Pty Ltd

(71) Harsco Technologies LLC
 (11) AU-B-2016332561
 (21) 2016332561 (22) 26.09.2016
 (54) Continuous action spike puller for rail applications
 (51) Int. Cl.
B61D 15/00 (2006.01)
B61D 49/00 (2006.01)
B61K 13/00 (2006.01)
E01B 29/26 (2006.01)
 (87) WO2017/058719
 (31) 62/235,747 (32) 01.10.15 (33) US
 (43) 06.04.2017
 (44) 13.08.2020
 (72) Jacobsson, Kent
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Haus Biocentrals, Inc. see Chancey, J.
 (21) 2015259306

(71) Hayward Industries, Inc.
 (11) AU-B-2017407987
 (21) 2017407987 (22) 11.05.2017
 (54) Swimming pool cleaner and associated components
 (51) Int. Cl.
E04H 4/16 (2006.01)
 (87) WO2018/208303
 (43) 29.11.2018
 (44) 13.08.2020
 (72) HAYES, Graham M.; TEUSCHER, Scott; MARCIANO, Edward Lawrence
 (74) Davies Collision Cave Pty Ltd

(71) Hegel Industrial Solutions Pty Ltd
 (11) AU-B-2015263855
 (21) 2015263855 (22) 22.05.2015
 (54) Data capture device and system
 (51) Int. Cl.
G01N 29/265 (2006.01)
B63C 11/52 (2006.01)
 (87) WO2015/176132
 (31) 2014901939 (32) 23.05.14 (33) AU
 (43) 26.11.2015
 (44) 13.08.2020
 (72) Foster, Darren James
 (74) Spruson & Ferguson

(71) Hendrickson USA, L.L.C.
 (11) AU-B-2016305962
 (21) 2016305962 (22) 10.08.2016

(54) Vehicle suspension bushing assemblies and methods for manufacturing such bushing assemblies
 (51) Int. Cl.
F16F 1/38 (2006.01)
 (87) WO2017/027574
 (31) 62/203,631 (32) 11.08.15 (33) US
 (43) 16.02.2017
 (44) 13.08.2020
 (72) Zimmerman, Randy J.; Nguyen, Quang C.
 (74) Spruson & Ferguson

(71) Hendrickson USA, L.L.C.
 (11) AU-B-2019204757
 (21) 2019204757 (22) 02.07.2019
 (54) Bushing for lift axle/suspension systems
 (51) Int. Cl.
F16F 1/376 (2006.01)
F16F 1/38 (2006.01)
 (43) 18.07.2019
 (44) 13.08.2020
 (62) 2016319758
 (72) WESTNEDGE, Andrew J.; GUNTER-MANN, James Anthony Krueger
 (74) Spruson & Ferguson

(71) Heraeus Medical GmbH
 (11) AU-B-2019284147
 (21) 2019284147 (22) 30.12.2019
 (54) Femoral hip joint spacer with irrigation device
 (51) Int. Cl.
A61F 2/36 (2006.01)
 (31) 10 2019 101 081.0 (32) 16.01.19 (33) DE
 (43) 30.07.2020
 (44) 13.08.2020
 (72) Vogt, Sebastian; Kluge, Thomas
 (74) Spruson & Ferguson

(71) Herlev Hospital
 (11) AU-B-2015317446
 (21) 2015317446 (22) 15.09.2015
 (54) Vaccine compositions comprising Tryptophan 2,3-dioxygenase or fragments thereof
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2016/041560
 (31) PA 2014 70571 (32) 17.09.14 (33) DK
 (43) 24.03.2016
 (44) 13.08.2020
 (72) Andersen, Mads Hald
 (74) FB Rice Pty Ltd

(71) Hexal AG
 (11) AU-B-2015299033
 (21) 2015299033 (22) 05.08.2015
 (54) Method and device for determining the disintegration time of film-shaped pharmaceutical dosage forms
 (51) Int. Cl.
G01N 13/00 (2006.01)
G01N 33/15 (2006.01)
 (87) WO2016/020438
 (31) 14180060.7 (32) 06.08.14 (33) EP
 (43) 11.02.2016

Applications Accepted - Name Index cont'd

- (44) 13.08.2020
 (72) Nink, Jorg; Obermuller, Katharina; Pichler, Josef; Wotzko, Alexander
 (74) Spruson & Ferguson
-
- (71) Honda Motor Co., Ltd.
 (11) AU-B-2017333573
 (21) 2017333573 (22) 19.07.2017
 (54) ROUTE SEARCHING APPARATUS, BATTERY INFORMATION MANAGING APPARATUS, AND PROGRAM
 (51) Int. Cl.
G01C 21/34 (2006.01)
B60L 15/20 (2006.01)
H02J 7/00 (2006.01)
B60K 1/04 (2006.01)
 (87) WO2018/061415
 (31) 2016-193355 (32) 30.09.16 (33) JP
 (43) 05.04.2018
 (44) 13.08.2020
 (72) Mukai, Masato; Kuroki, Masahiro; Otsuka, Akihisa
 (74) Spruson & Ferguson
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017215602
 (21) 2017215602 (22) 23.01.2017
 (54) NFC antenna for wearable application
 (51) Int. Cl.
H01Q 1/22 (2006.01)
A44C 5/00 (2006.01)
G04R 60/04 (2013.01)
H01Q 1/44 (2006.01)
H01Q 7/00 (2006.01)
 (87) WO2017/133543
 (31) 15/012,220 (32) 01.02.16 (33) US
 (43) 10.08.2017
 (44) 13.08.2020
 (72) Huang, Wei; Shi, Ping
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Hunter Douglas Inc.
 (11) AU-B-2015346452
 (21) 2015346452 (22) 10.11.2015
 (54) Covering for an architectural opening including multiple stage spring assembly
 (51) Int. Cl.
E06B 9/40 (2006.01)
 (87) WO2016/077373
 (31) 62/077,390 (32) 10.11.14 (33) US
 (43) 19.05.2016
 (44) 13.08.2020
 (72) Buccola Jr., Nickolas C.; Faller, Kenneth M.
 (74) Shelston IP Pty Ltd.
-
- Hyconix, Inc. see The Scripps Research Institute**
 (21) 2018272065
-
- (71) Immatics Biotechnologies GmbH
 (11) AU-B-2015371490
 (21) 2015371490 (22) 16.12.2015
 (54) Novel peptides and combination of peptides for use in immunotherapy against hepatocellular carcinoma (HCC) and other cancers

- (51) Int. Cl.
C07K 7/00 (2006.01)
A61K 38/04 (2006.01)
A61P 35/00 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
 (87) WO2016/102272
 (31) 1423016.3 (32) 23.12.14 (33) GB
 62/096,165 23.12.14 US
 1501017.6 21.01.15 GB
 (43) 30.06.2016
 (44) 13.08.2020
 (72) Weinschenk, Toni; Mahr, Andrea; Fritsche, Jens; Muller, Phillip; Wiebe, Anita; Kutscher, Sarah
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Implantica Patent Ltd
 (11) AU-B-2018233000
 (21) 2018233000 (22) 20.09.2018
 (54) Method and apparatus for supplying energy to an implant
 (51) Int. Cl.
A61N 1/378 (2006.01)
A61N 1/08 (2006.01)
 (43) 11.10.2018
 (44) 13.08.2020
 (62) 2016202948
 (72) Forsell, Peter
 (74) WRAYS PTY LTD
-
- (71) Indivior UK Limited
 (11) AU-B-2015341490
 (21) 2015341490 (22) 06.11.2015
 (54) Buprenorphine dosing regimens
 (51) Int. Cl.
A61P 25/36 (2006.01)
A61K 31/485 (2006.01)
A61P 25/04 (2006.01)
 (87) WO2016/071767
 (31) 62/100,391 (32) 06.01.15 (33) US
 62/112,546 05.02.15 US
 62/199,778 31.07.15 US
 62/076,854 07.11.14 US
 (43) 12.05.2016
 (44) 13.08.2020
 (72) Nasser, Azmi; Laffont, Celine M.; Heidbreder, Christian
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Inolex Investment Corporation
 (11) AU-B-2015255686
 (21) 2015255686 (22) 11.05.2015
 (54) Non-petrochemically derived cationic emulsifiers, related compositions and methods
 (51) Int. Cl.
A61K 8/44 (2006.01)
A61K 8/92 (2006.01)
A61Q 3/00 (2006.01)
 (87) WO2015/172158
 (31) 61/990,983 (32) 09.05.14 (33) US
 (43) 12.11.2015
 (44) 13.08.2020
 (72) Burgo, Rocco
 (74) Spruson & Ferguson

-
- (71) Insitu, Inc.
 (11) AU-B-2019201217
 (21) 2019201217 (22) 21.02.2019
 (54) Display of terrain along flight paths
 (51) Int. Cl.
G08G 5/00 (2006.01)
 (43) 14.03.2019
 (44) 13.08.2020
 (62) 2014311517
 (72) HAYES, Andrew
 (74) Spruson & Ferguson
-
- Institut Catala D'oncologia (ICO) see Fundacio Institut D'Investigacio Biomedica De Bellvitge (Idibell)**
 (21) 2015254535
-
- (71) Institute for Basic Science; Toolgen Incorporated
 (11) AU-B-2015299850
 (21) 2015299850 (22) 06.08.2015
 (54) Genome editing using *Campylobacter jejuni* CRISPR/CAS system-derived RGEN
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 1/21 (2006.01)
C12N 9/16 (2006.01)
 (87) WO2016/021973
 (31) 62/033,852 (32) 06.08.14 (33) US
 (43) 11.02.2016
 (44) 13.08.2020
 (72) Kim, Eun Ji; Kim, Seok Joong
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
 (11) AU-B-2015265630
 (21) 2015265630 (22) 27.03.2015
 (54) Increase in meiotic recombination in plants by inhibiting an RECQ4 or TOP3A protein of the rtr complex
 (51) Int. Cl.
C12N 15/82 (2006.01)
C07K 14/415 (2006.01)
C12N 9/90 (2006.01)
 (87) WO2015/181647
 (31) 1454944 (32) 30.05.14 (33) FR
 (43) 03.12.2015
 (44) 13.08.2020
 (72) Mercier, Raphael; Seguela-Arnaud, Mathilde; Crismani, Wayne
 (74) Baldwins Intellectual Property
-
- (71) IntelliSense Systems, Inc.
 (11) AU-B-2017223177
 (21) 2017223177 (22) 10.02.2017
 (54) Power-oriented weather sensor
 (51) Int. Cl.
G01W 1/02 (2006.01)
G01P 5/24 (2006.01)
G01P 13/04 (2006.01)
 (87) WO2017/146920
 (31) 62/299,836 (32) 25.02.16 (33) US

Applications Accepted - Name Index cont'd

- (43) 31.08.2017
 (44) 13.08.2020
 (72) Ulmer, Christopher T.
 (74) Spruson & Ferguson
-
- (71) Interactive Intelligence Group, Inc.
 (11) AU-B-2019202146
 (21) 2019202146 (22) 28.03.2019
 (54) System and method for outlier identification to remove poor alignments in speech synthesis
 (51) Int. Cl.
G10L 13/02 (2006.01)
 (43) 02.05.2019
 (44) 13.08.2020
 (62) 2015397951
 (72) Raghavendra, E. Veera; Ganapathiraju, Aravind
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Intertek Group Plc
 (11) AU-B-2017312366
 (21) 2017312366 (22) 07.07.2017
 (54) Method, apparatus and system for estimating the mass of a stockpile
 (51) Int. Cl.
G06Q 10/08 (2012.01)
G01B 11/24 (2006.01)
G06Q 50/02 (2012.01)
G06T 7/60 (2006.01)
G06T 7/62 (2017.01)
G01F 22/00 (2006.01)
G01G 9/00 (2006.01)
G01N 9/00 (2006.01)
G06Q 50/28 (2012.01)
G06Q 99/00 (2006.01)
 (87) WO2018/033299
 (31) 1614223.4 (32) 19.08.16 (33) GB
 (43) 22.02.2018
 (44) 13.08.2020
 (72) Fedorenko, Sergei
 (74) Spruson & Ferguson
-
- (71) Italfarmaco S.p.A.
 (11) AU-B-2017323432
 (21) 2017323432 (22) 06.09.2017
 (54) HC-CDR3-only libraries with reduced combinatorial redundancy and optimized loop length distribution
 (51) Int. Cl.
C40B 40/08 (2006.01)
C07K 16/00 (2006.01)
C12N 15/00 (2006.01)
C40B 40/10 (2006.01)
 (87) WO2018/046525
 (31) 16187884.8 (32) 08.09.16 (33) EP
 (43) 15.03.2018
 (44) 13.08.2020
 (72) LAHM, Armin; STEINKÜHLER, Christian; FILOCAMO, Gessica
 (74) Griffith Hack
-
- (71) Jarvis Products Corporation
 (11) AU-B-2017370545
 (21) 2017370545 (22) 01.12.2017
 (54) Dehider regulator valve
 (51) Int. Cl.
F02B 37/00 (2006.01)
F02D 41/00 (2006.01)
 (31) 2018-119696 (32) 25.06.18 (33) JP
 (43) 16.01.2020
 (44) 13.08.2020
 (72) KAMIYA, Yoshiaki; NARUSE, Yuya
 (74) Griffith Hack
-
- (71) Kaken Pharmaceutical Co., Ltd.
 (11) AU-B-2016325143
 (21) 2016325143 (22) 14.09.2016
 (54) Biaryl derivative and medicine containing same
 (51) Int. Cl.
C07D 213/64 (2006.01)
A61K 31/4425 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/4725 (2006.01)
A61K 31/498 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/506 (2006.01)
A61K 31/535 (2006.01)
A61K 31/5355 (2006.01)
A61P 31/10 (2006.01)
C07D 213/65 (2006.01)
C07D 239/34 (2006.01)
C07D 241/18 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 498/04 (2006.01)
 (87) WO2017/047602
 (31) 2015-185966 (32) 18.09.15 (33) JP
 (43) 23.03.2017
 (44) 13.08.2020
 (72) Watanabe, Atsushi; Sato, Yuuki; Ogura, Keiji; Tatsumi, Yoshiyuki
 (74) FB Rice Pty Ltd
-
- (71) Kala Pharmaceuticals, Inc.
 (11) AU-B-2017324713
 (21) 2017324713 (22) 01.09.2017
 (54) Crystalline forms of therapeutic compounds and uses thereof
 (51) Int. Cl.
C07D 491/107 (2006.01)
A01N 43/80 (2006.01)
A01N 43/90 (2006.01)
 (87) WO2018/048747
 (31) 62/385,154 (32) 08.09.16 (33) US
 (43) 15.03.2018
 (44) 13.08.2020
 (72) Nguyen, Minh Ngoc; Ong, Winston Zapanta
 (74) K&L Gates
-
- (71) Kala Pharmaceuticals, Inc.
 (11) AU-B-2017324716
 (21) 2017324716 (22) 01.09.2017
 (54) Crystalline forms of therapeutic compounds and uses thereof
 (51) Int. Cl.
C07D 491/107 (2006.01)
A01N 43/80 (2006.01)
-
- (71) Johnson Matthey Public Limited Company
 (11) AU-B-2016373417
 (21) 2016373417 (22) 28.11.2016
 (54) Integrated process for the production of formaldehyde-stabilised urea
 (51) Int. Cl.
C07C 273/04 (2006.01)
C07C 273/14 (2006.01)
 (87) WO2017/103564
 (31) 1522396.9 (32) 18.12.15 (33) GB
 (43) 22.06.2017
 (44) 13.08.2020
 (72) Erlandsson, Ola; Magnusson, Andreas Erik Johan; McFarlane, Kate; Pach, John David; Sheldon, Daniel Thomas; Ward, Darren
 (74) Spruson & Ferguson
-
- (71) Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
 (11) AU-B-2017315809
 (21) 2017315809 (22) 24.07.2017
 (54) Solid fuel production method
 (51) Int. Cl.
C10L 5/08 (2006.01)
C10L 5/04 (2006.01)
 (87) WO2018/037808
 (31) 2016-164103 (32) 24.08.16 (33) JP
 (43) 01.03.2018
 (44) 13.08.2020
 (72) Takahashi, Yoichi; Kinoshita, Shigeru; Shigehisa, Takuo
 (74) FB Rice Pty Ltd
-
- (71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
 (11) AU-B-2019200519
 (21) 2019200519 (22) 25.01.2019
 (54) Carbon dioxide capture system and method of operating carbon dioxide capture system
 (51) Int. Cl.
B01D 53/14 (2006.01)
B01J 10/00 (2006.01)
 (31) 2018-013990 (32) 30.01.18 (33) JP
 (43) 15.08.2019
 (44) 13.08.2020
 (72) Fujita, Koshito; Kitamura, Hideo; Muraoka, Daigo; Udatsu, Mitsuru; Handa, Yusuke; Kaseda, Tetsuya; Kato, Yasuhiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
 (11) AU-B-2019204239
 (21) 2019204239 (22) 17.06.2019
 (54) Forced induction system
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A01N 43/90 (2006.01)
(87) WO2018/048750
(31) 62/385,155 **(32)** 08.09.16 **(33)** US
(43) 15.03.2018
(44) 13.08.2020
(72) Nguyen, Minh Ngoc; Ong, Winston Zapanta
(74) K&L Gates

Kassab, G. see Gregersen, H.
(21) 2015335914

(71) Kellogg Brown & Root LLC
(11) AU-B-2018217264
(21) 2018217264 **(22)** 15.08.2018
(54) Split flow contactor
(51) Int. Cl.
B01J 19/24 (2006.01)
(43) 13.09.2018
(44) 13.08.2020
(62) 2016238957
(72) Blanchard, Kenneth L.; Mann, David P.
(74) Shelston IP Pty Ltd.

(71) Kim, J.
(11) AU-B-2017295345
(21) 2017295345 **(22)** 19.06.2017
(54) Two-channel authentication proxy system capable of detecting application tampering, and method therefor
(51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/44 (2013.01)
H04L 9/08 (2006.01)
(87) WO2018/012747
(31) 10-2016-0088062 **(32)** 12.07.16 **(33)** KR
(43) 18.01.2018
(44) 13.08.2020
(72) Kim, Juhan
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Kimura Kohki Co., Ltd.
(11) AU-B-2019222790
(21) 2019222790 **(22)** 26.08.2019
(54) Pneumatic radiation air conditioner
(51) Int. Cl.
F24F 5/00 (2006.01)
F24F 1/0014 (2019.01)
F24F 1/028 (2019.01)
(31) 2018-169646 **(32)** 11.09.18 **(33)** JP
(43) 26.03.2020
(44) 13.08.2020
(72) KIMURA, Keiichi; URANO, Katsuhiko; SHIOJI, Masaki
(74) Spruson & Ferguson

(71) Koninklijke Philips N.V.
(11) AU-B-2016273102
(21) 2016273102 **(22)** 11.05.2016
(54) Safety improvements for UV radiation in aquatic applications
(51) Int. Cl.
B63B 59/04 (2006.01)
A61L 2/10 (2006.01)
B63B 59/08 (2006.01)

C02F 1/32 (2006.01)
(87) WO2016/192942
(31) 15170615.7 **(32)** 03.06.15 **(33)** EP
(43) 08.12.2016
(44) 13.08.2020
(72) Salters, Bart Andre; Hietbrink, Roelant Boudewijn
(74) FB Rice Pty Ltd

(71) Kortek Industries Pty Ltd
(11) AU-B-2019232772
(21) 2019232772 **(22)** 16.09.2019
(54) ADAPTABLE WIRELESS POWER, LIGHT AND AUTOMATION SYSTEM
(51) Int. Cl.
H04L 12/28 (2006.01)
(43) 10.10.2019
(44) 13.08.2020
(62) 2017203926
(72) Davis, Barrie; Davis, Benjamin; Davis, Matthew
(74) MARTIN IP PTY LTD

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
(11) AU-B-2016434623
(21) 2016434623 **(22)** 30.12.2016
(54) Skid-mounted cold box, prefabricated structure thereof, and assembling method therefor
(51) Int. Cl.
F25J 3/00 (2006.01)
(87) WO2018/120091
(43) 05.07.2018
(44) 13.08.2020
(72) Gao, Chenxi; Kurtz, Remy; Briglia, Alain; Ding, Jia
(74) Phillips Ormonde Fitzpatrick

(71) LG Electronics Inc.
(11) AU-B-2018246848
(21) 2018246848 **(22)** 30.03.2018
(54) Method for performing encoding on basis of parity check matrix of low density parity check (ldpc) code in wireless communication system and terminal using same
(51) Int. Cl.
H04L 1/00 (2006.01)
H03M 13/13 (2006.01)
(87) WO2018/182369
(31) 62/525,219 **(32)** 27.06.17 **(33)** US
 62/479,420 31.03.17 US
 62/479,253 30.03.17 US
(43) 04.10.2018
(44) 13.08.2020
(72) Byun, Ilmu; Shin, Jongwoong; Kim, Jinwoo; Noh, Kwangseok; Kim, Bonghoe
(74) Dentons Patent Attorneys Australasia Limited

(71) Lifecell Corporation
(11) AU-B-2016219956
(21) 2016219956 **(22)** 18.02.2016
(54) Tissue processing device and associated systems and methods
(51) Int. Cl.

A61M 1/00 (2006.01)
A61B 17/00 (2006.01)
(87) WO2016/134132
(31) 62/118,192 **(32)** 19.02.15 **(33)** US
(43) 25.08.2016
(44) 13.08.2020
(72) Wang, Kai-Roy; Barere, Aaron; Friedman, Evan; Park, Sangwook
(74) Shelston IP Pty Ltd.

(71) Lund, L.
(11) AU-B-2018347818
(21) 2018347818 **(22)** 30.05.2018
(54) Self-lubricating tampon applicator
(51) Int. Cl.
A61F 13/28 (2006.01)
A61F 13/26 (2006.01)
(87) WO2019/074550
(31) 15/730,840 **(32)** 12.10.17 **(33)** US
(43) 18.04.2019
(44) 13.08.2020
(72) LUND, Lacey Janell
(74) Madderns Pty Ltd

(71) Luoyang Landglass Technology Co., Ltd.
(11) AU-B-2018259536
(21) 2018259536 **(22)** 04.04.2018
(54) Induction-heating welding method for vacuum glass
(51) Int. Cl.
C03C 27/10 (2006.01)
(87) WO2018/196570
(31) 201710282659.4 **(32)** 26.04.17 **(33)** CN
(43) 01.11.2018
(44) 13.08.2020
(72) Li, Yanbing; Wang, Zhangsheng
(74) Shelston IP Pty Ltd.

(71) Mack Rides GmbH & Co. KG
(11) AU-B-2016223653
(21) 2016223653 **(22)** 17.02.2016
(54) Device and method for increasing the safety of roller coasters and/or carousels
(51) Int. Cl.
G01M 17/08 (2006.01)
B65G 43/00 (2006.01)
(87) WO2016/135017
(31) 10 2015 102 556.6 **(32)** 23.02.15 **(33)** DE
(43) 01.09.2016
(44) 13.08.2020
(72) Hauer, Roman
(74) Franke Hyland Pty Ltd

(71) Mahfouz, M.
(11) AU-B-2019202570
(21) 2019202570 **(22)** 12.04.2019
(54) Bone reconstruction and orthopedic implants
(51) Int. Cl.
G01P 21/00 (2006.01)
(43) 02.05.2019
(44) 13.08.2020
(62) 2014363945
(72) Mahfouz, Mohamed R.
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Malta Inc.
 (11) AU-B-2017387788
 (21) 2017387788 (22) 07.12.2017
 (54) Use of external air for closed cycle inventory control
 (51) Int. Cl.
F01K 25/00 (2006.01)
F02C 1/10 (2006.01)
F02G 1/04 (2006.01)
 (87) WO2018/125535
 (31) 15/394,572 (32) 29.12.16 (33) US
 (43) 05.07.2018
 (44) 13.08.2020
 (72) Apte, Raj; Larochelle, Philippe
 (74) Spruson & Ferguson

(71) Malta Inc.
 (11) AU-B-2017387803
 (21) 2017387803 (22) 11.12.2017
 (54) Variable pressure turbine
 (51) Int. Cl.
F01K 13/02 (2006.01)
F02C 1/10 (2006.01)
F02G 1/04 (2006.01)
 (87) WO2018/125550
 (31) 15/395,622 (32) 30.12.16 (33) US
 (43) 05.07.2018
 (44) 13.08.2020
 (72) Apte, Raj; Devaul, Richard; Larochelle, Philippe
 (74) Spruson & Ferguson

Mascull, E.J. see Mascull, R.T.
 (21) 2016224104

(71) Mascull, R.T.; Mascull, E.J.
 (11) AU-B-2016224104
 (21) 2016224104 (22) 19.02.2016
 (54) A bracket
 (51) Int. Cl.
A61G 5/12 (2006.01)
A61G 5/00 (2006.01)
A61G 5/10 (2006.01)
 (87) WO2016/137338
 (31) 705331 (32) 23.02.15 (33) NZ
 (43) 01.09.2016
 (44) 13.08.2020
 (72) Patel, Anil Raman
 (74) James & Wells Intellectual Property

(71) Merck Sharp & Dohme Corp.
 (11) AU-B-2016344476
 (21) 2016344476 (22) 24.10.2016
 (54) Factor XIa inhibitors
 (51) Int. Cl.
C07D 213/02 (2006.01)
A61K 31/44 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/4427 (2006.01)
C07D 213/04 (2006.01)
C07D 401/06 (2006.01)
 (87) WO2017/074832
 (31) 62/248,075 (32) 29.10.15 (33) US
 (43) 04.05.2017
 (44) 13.08.2020
 (72) Xu, Jiayi; Ali, Amjad; Zhou, Wei; Gao, Ying-Duo; Edmondson, Scott D.; Mertz,

Eric; Neelamkavil, Santhosh F.; Liu, Weiguo; Sun, Wanying; Shen, Dong-Ming; Harper, Bart; Zhu, Cheng; Bara, Thomas; Lim, Yeon-Hee; Yang, Meng
 (74) Spruson & Ferguson

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015306853
 (21) 2015306853 (22) 25.08.2015
 (54) Cross device task continuity
 (51) Int. Cl.
G06Q 10/10 (2012.01)
G06F 9/48 (2006.01)
 (87) WO2016/032987
 (31) 14/472,914 (32) 29.08.14 (33) US
 (43) 03.03.2016
 (44) 13.08.2020
 (72) Jain, Raju; Green, Hagen
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015374382
 (21) 2015374382 (22) 22.12.2015
 (54) Discriminating ambiguous expressions to enhance user experience
 (51) Int. Cl.
G06F 40/00 (2020.01)
 (87) WO2016/109307
 (31) 14/586,395 (32) 30.12.14 (33) US
 (43) 07.07.2016
 (44) 13.08.2020
 (72) Robichaud, Jean-Philippe; Sarikaya, Ruhi
 (74) Davies Collison Cave Pty Ltd

(71) Micro-X Limited
 (11) AU-B-2016343265
 (21) 2016343265 (22) 21.10.2016
 (54) Mobile radiographic imaging apparatus having counterbalanced slewable arm
 (51) Int. Cl.
A61B 6/00 (2006.01)
H05G 1/02 (2006.01)
 (87) WO2017/066841
 (31) 2015904310 (32) 21.10.15 (33) AU
 (43) 27.04.2017
 (44) 13.08.2020
 (72) Rowland, Peter; Byers, Richard; Skeats, Anthony; Yeap, Chin Eng
 (74) Madderns Pty Ltd

(71) Mitsubishi Electric Corporation
 (11) AU-B-2016427714
 (21) 2016427714 (22) 28.10.2016
 (54) Positioning augmentation device, positioning augmentation method, and positioning augmentation program
 (51) Int. Cl.
G01S 19/08 (2010.01)
G01S 19/07 (2010.01)
G01S 19/41 (2010.01)
G01S 19/44 (2010.01)
 (87) WO2018/078795
 (43) 03.05.2018
 (44) 13.08.2020
 (72) Miya, Masakazu; Fujita, Seigo; Sato, Yuki
 (74) Griffith Hack

(71) Mitsubishi Heavy Industries Engineering, Ltd.
 (11) AU-B-2018308959
 (21) 2018308959 (22) 20.02.2018
 (54) Exhaust gas treatment device and exhaust gas treatment method
 (51) Int. Cl.
F01N 3/08 (2006.01)
 (43) 05.09.2019
 (44) 13.08.2020
 (72) Tanaka, Hiroshi; Hirata, Takuya; Kamijo, Takashi; Tsujiuchi, Tatsuya
 (74) Davies Collison Cave Pty Ltd

(71) Mobilitie, LLC
 (11) AU-B-2019202453
 (21) 2019202453 (22) 09.04.2019
 (54) SYSTEM AND METHOD FOR SECURE APPLIANCE OPERATION
 (51) Int. Cl.
H04L 12/28 (2006.01)
H04W 8/12 (2009.01)
H04W 84/02 (2009.01)
 (31) 15/948,913 (32) 09.04.18 (33) US
 (43) 24.10.2019
 (44) 13.08.2020
 (72) Jabara, Gary Bernard; Zeb, Shah J.; Linder, Lloyd Frederick
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD

(71) Mochida Pharmaceutical Co., Ltd.
 (11) AU-B-2015223840
 (21) 2015223840 (22) 25.02.2015
 (54) Novel anti-presepsin antibody
 (51) Int. Cl.
C12N 15/09 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2015/129774
 (31) 61/944674 (32) 26.02.14 (33) US
 (43) 03.09.2015
 (44) 13.08.2020
 (72) Shirakawa, Kamon
 (74) Phillips Ormonde Fitzpatrick

(71) Modern Meadow, Inc.
 (11) AU-B-2018229517
 (21) 2018229517 (22) 13.09.2018
 (54) RECOMBINANT YEAST STRAINS
 (51) Int. Cl.
C12N 1/19 (2006.01)
C07K 14/78 (2006.01)
C12P 21/02 (2006.01)
D04H 1/30 (2012.01)
 (31) 62/562,109 (32) 22.09.17 (33) US
 (43) 11.04.2019
 (44) 13.08.2020
 (72) Dai, Lixin; Ruebling-Jass, Kristen; Williamson, David Thomas
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Monolith Inc.
 (11) AU-B-2018218593
 (21) 2018218593 (22) 09.02.2018

Applications Accepted - Name Index cont'd

(54) Theme park system for vehicle driving
 (51) Int. Cl.
A63K 1/00 (2006.01)
A63G 25/00 (2006.01)
A63K 99/00 (2006.01)
H04L 29/08 (2006.01)
 (87) WO2018/147668
 (31) 10-2017-0019652 (32) 13.02.17 (33) KR
 (43) 16.08.2018
 (44) 13.08.2020
 (72) Kim, Na Young; Kim, Jong Seok; Chun, Hye Jeong
 (74) FB Rice Pty Ltd

(71) Motorola Solutions, Inc.
 (11) AU-B-2019202999
 (21) 2019202999 (22) 30.04.2019
 (54) RADIOFREQUENCY COMPONENT PERFORMANCE MEASUREMENT USING RADIATED SPURIOUS ENERGY
 (51) Int. Cl.
H04W 40/10 (2009.01)
H04W 40/08 (2009.01)
 (31) 15/972,871 (32) 07.05.18 (33) US
 (43) 21.11.2019
 (44) 13.08.2020
 (72) Galan, Ariel L.
 (74) Phillips Ormonde Fitzpatrick

(71) MUNZ, W.
 (11) AU-B-2018274867
 (21) 2018274867 (22) 04.12.2018
 (54) Method for storage of electronically signed documents
 (51) Int. Cl.
G06F 21/64 (2013.01)
G06Q 90/00 (2006.01)
 (31) 10 2017 126 483.3 (32) 10.11.17 (33) DE
 (43) 30.05.2019
 (44) 13.08.2020
 (72) MUNZ, Wolfgang
 (74) Griffith Hack

(71) National Trench Safety, LLC
 (11) AU-B-2018372819
 (21) 2018372819 (22) 16.11.2018
 (54) Roller cart for excavation support structures and methods for using same
 (51) Int. Cl.
E02D 17/08 (2006.01)
 (87) WO2019/103925
 (31) 62/589,871 (32) 22.11.17 (33) US
 (43) 31.05.2019
 (44) 13.08.2020
 (72) CHILTON, Ronald W.
 (74) FB Rice Pty Ltd

(71) Navigo Proteins GmbH
 (11) AU-B-2017311541
 (21) 2017311541 (22) 07.08.2017
 (54) Novel alkaline stable immunoglobulin-binding proteins
 (51) Int. Cl.
C07K 14/31 (2006.01)
C07K 1/22 (2006.01)
 (87) WO2018/029157
 (31) 16205707.9 (32) 21.12.16 (33) EP

16183710.9 11.08.16 EP
 (43) 15.02.2018
 (44) 13.08.2020
 (72) Knick, Paul; Fiedler, Erik; Haupts, Ulrich; Meysing, Maren
 (74) FPA Patent Attorneys Pty Ltd

(71) NewSouth Innovations Pty Limited
 (11) AU-B-2015303818
 (21) 2015303818 (22) 11.08.2015
 (54) Catalytic assembly
 (51) Int. Cl.
B01J 23/00 (2006.01)
B01J 32/00 (2006.01)
B01J 37/02 (2006.01)
C25B 1/04 (2006.01)
 (87) WO2016/023065
 (31) 2014903122 (32) 11.08.14 (33) AU
 (43) 18.02.2016
 (44) 13.08.2020
 (72) Zhao, Chuan; Lu, Xunyu
 (74) Griffith Hack

(71) NGMedical GmbH
 (11) AU-B-2017380627
 (21) 2017380627 (22) 06.12.2017
 (54) Intervertebral disk prosthesis and method for producing an intervertebral disk prosthesis
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61F 2/30 (2006.01)
 (87) WO2018/114334
 (31) 10 2016 124 877.0 (32) 19.12.16 (33) DE
 (43) 28.06.2018
 (44) 13.08.2020
 (72) Krämer, Sina; Wenzel, Rudolf
 (74) Spruson & Ferguson

Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd. see Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.
 (21) 2019246842

(71) Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.; Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.
 (11) AU-B-2019246842
 (21) 2019246842 (22) 24.06.2019
 (54) Radiative cooling material, method for making the same and application thereof
 (51) Int. Cl.
B32B 27/06 (2006.01)
B32B 15/08 (2006.01)
 (31) 201910395714.X (32) 13.05.19 (33) CN
 (43) 13.08.2020
 (44) 13.08.2020
 (72) Xu, Shaoyu; Wang, Minghui
 (74) Madderns Pty Ltd

(71) NoNO Inc.
 (11) AU-B-2015265487
 (21) 2015265487 (22) 28.05.2015
 (54) Chloride salt of TAT-NR2B9c
 (51) Int. Cl.
C07K 19/00 (2006.01)

A61K 9/19 (2006.01)
A61K 38/16 (2006.01)
A61P 9/10 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
C07K 14/16 (2006.01)
C07K 14/705 (2006.01)
 (87) WO2015/181756
 (31) 62/004,142 (32) 28.05.14 (33) US
 (43) 03.12.2015
 (44) 13.08.2020
 (72) Garman, Jonathan David
 (74) FPA Patent Attorneys Pty Ltd

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2018230035
 (21) 2018230035 (22) 31.01.2018
 (54) ZZZ coupler for superconducting qubits
 (51) Int. Cl.
G06N 99/00 (2010.01)
 (87) WO2018/164784
 (31) 15/455,466 (32) 10.03.17 (33) US
 (43) 13.09.2018
 (44) 13.08.2020
 (72) Ferguson, David George; Przybysz, Anthony Joseph; Strand, Joel D.
 (74) Spruson & Ferguson

(71) North-West University
 (11) AU-B-2015338759
 (21) 2015338759 (22) 28.10.2015
 (54) Ignition plug
 (51) Int. Cl.
H01T 13/20 (2006.01)
H01T 13/52 (2006.01)
 (87) WO2016/067209
 (31) 2014/07851 (32) 28.10.14 (33) ZA
 (43) 06.05.2016
 (44) 13.08.2020
 (72) Kruger, Petrus Paulus; Visser, Barend
 (74) Davies Collison Cave Pty Ltd

Novartis AG see Dana-Farber Cancer Institute, Inc.
 (21) 2015209145

(71) Novartis AG
 (11) AU-B-2018209409
 (21) 2018209409 (22) 11.01.2018
 (54) Enzymatic reaction medium containing surfactant
 (51) Int. Cl.
C12P 7/22 (2006.01)
C12N 1/00 (2006.01)
C12P 41/00 (2006.01)
 (87) WO2018/134710
 (31) PCT/ CN2017/071668 (32) 19.01.17 (33) CN
 (43) 26.07.2018
 (44) 13.08.2020
 (72) Zhou, Jianguang; Guo, Pengfei; Gai, Yu; Parmentier, Michael; Gallou, Fabrice; Kong, Weiyong; Gao, Feng
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD
 (11) AU-B-2015252089
 (21) 2015252089 (22) 05.11.2015
 (54) Waterproof enclosure
 (51) Int. Cl.
 H05K 5/06 (2006.01)
 H05K 7/20 (2006.01)
 (31) 2014904445 (32) 05.11.14 (33) AU
 (43) 19.05.2016
 (44) 13.08.2020
 (72) Harvey, Matthew James; Dobson, Nicholas
 (74) OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD

(71) Oil States Industries (UK) Limited
 (11) AU-B-2016230931
 (21) 2016230931 (22) 02.03.2016
 (54) Valved tree member for a riser system and telescoping device for inclusion in a riser system
 (51) Int. Cl.
 E21B 43/01 (2006.01)
 E21B 21/10 (2006.01)
 E21B 43/10 (2006.01)
 (87) WO2016/142656
 (31) 1503844.1 (32) 06.03.15 (33) GB
 (43) 15.09.2016
 (44) 13.08.2020
 (72) Stephen, Garry Robert
 (74) Allens Patent & Trade Mark Attorneys

(71) Omniome, Inc.
 (11) AU-B-2017258523
 (21) 2017258523 (22) 28.04.2017
 (54) Method of Nucleic Acid sequence determination
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (87) WO2017/190012
 (31) 62/329,489 (32) 29.04.16 (33) US
 62/444,733 10.01.17 US
 (43) 02.11.2017
 (44) 13.08.2020
 (72) Vijayan, Kandaswamy; Iyidogan, Pinar
 (74) Griffith Hack

(71) Oro Agri, Inc.
 (11) AU-B-2016351556
 (21) 2016351556 (22) 13.10.2016
 (54) An adjuvant
 (51) Int. Cl.
 A01N 25/02 (2006.01)
 A01N 25/30 (2006.01)
 A01N 57/20 (2006.01)
 (87) WO2017/083049
 (31) 14/936,467 (32) 09.11.15 (33) US
 (43) 18.05.2017
 (44) 13.08.2020
 (72) Berg, Paulo Sergio; Vanderzyl, Jared Lance; Pullen, Melvin Donovan; Yarbrough, Mai
 (74) FB Rice Pty Ltd

(71) Orum Therapeutics Inc.
 (11) AU-B-2015292955
 (21) 2015292955 (22) 22.07.2015

(54) Method for positioning, in cytoplasm, antibody having complete immunoglobulin form by penetrating antibody through cell membrane, and use for same
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/32 (2006.01)
 (87) WO2016/013870
 (31) 10-2015-0103163 (32) 21.07.15 (33) KR
 10-2014-0092673 22.07.14 KR
 (43) 28.01.2016
 (44) 13.08.2020
 (72) Kim, Yong Sung; Choi, Dong Ki; Shin, Seung Min; Kim, Sung Hoon
 (74) FB Rice Pty Ltd

(71) Oryzon Genomics, S.A.
 (11) AU-B-2016259054
 (21) 2016259054 (22) 02.05.2016
 (54) Solid forms
 (51) Int. Cl.
 C07C 209/62 (2006.01)
 C07C 209/84 (2006.01)
 C07C 211/36 (2006.01)
 (87) WO2016/177656
 (31) 15166641.9 (32) 06.05.15 (33) EP
 (43) 10.11.2016
 (44) 13.08.2020
 (72) Diodone, Ralph; Schwitter, Urs; Trussardi, Rene
 (74) Griffith Hack

(71) Otsuka Pharmaceutical Factory, Inc.
 (11) AU-B-2016378154
 (21) 2016378154 (22) 25.10.2016
 (54) Phenylimidazole compound
 (51) Int. Cl.
 C07D 233/64 (2006.01)
 A61K 31/4164 (2006.01)
 A61K 31/4178 (2006.01)
 A61K 31/422 (2006.01)
 A61K 31/4439 (2006.01)
 A61K 31/444 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/506 (2006.01)
 A61P 3/04 (2006.01)
 A61P 3/06 (2006.01)
 A61P 9/10 (2006.01)
 A61P 43/00 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/12 (2006.01)
 C07D 401/14 (2006.01)
 C07D 403/12 (2006.01)
 C07D 413/12 (2006.01)
 (87) WO2017/110237
 (31) 2015-254016 (32) 25.12.15 (33) JP
 (43) 29.06.2017
 (44) 13.08.2020
 (72) Iwata, Koushi; Shibutani, Tadao; Kido, Satoshi; Mori, Daisuke; Yoshioka, Hidenori; Nakata, Hikaru; Ishimaru, Akiko
 (74) FPA Patent Attorneys Pty Ltd

(71) Oxford University Innovation Limited
 (11) AU-B-2016272543
 (21) 2016272543 (22) 03.06.2016

(54) Methods and products for fusion protein synthesis
 (51) Int. Cl.
 C07K 14/315 (2006.01)
 (87) WO2016/193746
 (31) 1509782.7 (32) 05.06.15 (33) GB
 (43) 08.12.2016
 (44) 13.08.2020
 (72) Howarth, Mark
 (74) FB Rice Pty Ltd

(71) Parker-Hannifin Corporation
 (11) AU-B-2016296495
 (21) 2016296495 (22) 15.07.2016
 (54) Sterile fluid connection
 (51) Int. Cl.
 A61M 39/18 (2006.01)
 A61M 39/26 (2006.01)
 (87) WO2017/015137
 (31) 62/193,654 (32) 17.07.15 (33) US
 (43) 26.01.2017
 (44) 13.08.2020
 (72) Banco, Gino G.; Sylvester, Andrew D.
 (74) Spruson & Ferguson

(71) Patheon Softgels Inc.
 (11) AU-B-2016238337
 (21) 2016238337 (22) 25.03.2016
 (54) Liquisoft capsules
 (51) Int. Cl.
 A61K 9/48 (2006.01)
 A61K 9/64 (2006.01)
 A61K 9/66 (2006.01)
 A61K 47/12 (2006.01)
 A61K 47/42 (2006.01)
 (87) WO2016/154503
 (31) 62/236,297 (32) 02.10.15 (33) US
 62/138,468 26.03.15 US
 (43) 29.09.2016
 (44) 13.08.2020
 (72) Zhao, Yinyan; Hu, Yunhua; Williams Jr., Mervin; Dyakonov, Tatyana; Gosangari, Saujanya; Yang, Chue; Van Duijnhoven, Henricus Marinus Gerardus Maria; Piest, Martin; Fatmi, Aqeel A.
 (74) Griffith Hack

(71) Paz Garcia, J.; Paz Michel, B.A.
 (11) AU-B-2015264043
 (21) 2015264043 (22) 22.05.2015
 (54) Formulation for regeneration of bone, cartilage, teeth, and periodontium and treatment of tumors and cysts
 (51) Int. Cl.
 A61K 31/573 (2006.01)
 A61K 31/19 (2006.01)
 A61K 38/28 (2006.01)
 A61P 17/14 (2006.01)
 A61P 19/00 (2006.01)
 (87) WO2015/179729
 (31) MX/A/2014/006259 (32) 23.05.14 (33) MX
 14/613,808 04.02.15 US
 (43) 26.11.2015
 (44) 13.08.2020
 (72) Paz Garcia, Juan; Paz Michel, Brenda Astrid
 (74) Baxter Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

Paz Michel, B.A. see Paz Garcia, J.
(21) 2015264043

PGI Drug Discovery LLC see Sunovion Pharmaceuticals Inc.
(21) 2016219247

(71) Pharmacyclics LLC
(11) AU-B-2019202507
(21) 2019202507 (22) 10.04.2019
(54) Inhibitors of Bruton's tyrosine kinase
(51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/497 (2006.01)
A61K 31/53 (2006.01)
A61P 19/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 401/04 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
(43) 02.05.2019
(44) 13.08.2020
(62) 2014360446
(72) Jia, Zhaozhong J.; Thomas, William D.;
Chen, Wei
(74) Spruson & Ferguson

Pierce, G. see Dibrov, P.
(21) 2019202254

(71) Pioneer Lining Technology Limited
(11) AU-B-2016265765
(21) 2016265765 (22) 23.05.2016
(54) Joining lined pipe sections
(51) Int. Cl.
F16L 58/18 (2006.01)
F16L 13/02 (2006.01)
F16L 59/20 (2006.01)
(87) WO2016/185228
(31) 1508718.2 (32) 21.05.15 (33) GB
(43) 24.11.2016
(44) 13.08.2020
(72) Barnes, Stephen
(74) Allens Patent & Trade Mark Attorneys

(71) Plastipack Limited
(11) AU-B-2016276121
(21) 2016276121 (22) 03.06.2016
(54) Sheet material
(51) Int. Cl.
B32B 27/08 (2006.01)
B32B 3/00 (2006.01)
B32B 27/20 (2006.01)
B32B 27/32 (2006.01)
C08J 9/32 (2006.01)
E04H 4/10 (2006.01)
(87) WO2016/198840
(31) 1509903.9 (32) 08.06.15 (33) GB
(43) 15.12.2016

(44) 13.08.2020
(72) Fielder, Timothy James; Adlington, Peter
Anthony; Wache, Remi; Clowes, Steven
Kenneth; Sweeney, Stephen
(74) Baldwins Intellectual Property

President and Fellows of Harvard College see
Dana-Farber Cancer Institute, Inc.
(21) 2015209145

(71) PTC Therapeutics, Inc.
(11) AU-B-2015364640
(21) 2015364640 (22) 16.12.2015
(54) Polymorphic and amorphous forms
of (R)-2-hydroxy-2-methyl-4-
(2,4,5-trimethyl-3,6-dioxocyclo-
hexa-1,4-dienyl)butanamide
(51) Int. Cl.
C07C 235/78 (2006.01)
A61K 31/122 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 35/00 (2006.01)
(87) WO2016/100579
(31) 62/133,276 (32) 13.03.15 (33) US
62/092,743 16.12.14 US
(43) 23.06.2016
(44) 13.08.2020
(72) Mollard, Paul; Cornell, Christopher R.;
Wesson, Kieron E.; Giannousis, Peter;
Suchit, Shazad; Mirmehrabi, Mahmoud
(74) FB Rice Pty Ltd

(71) Qingdao Haier Co., Ltd.
(11) AU-B-2018383778
(21) 2018383778 (22) 07.12.2018
(54) Refrigerator
(51) Int. Cl.
F16J 15/10 (2006.01)
(87) WO2019/114623
(31) 201711311273.8 (32) 11.12.17 (33) CN
(43) 20.06.2019
(44) 13.08.2020
(72) Zhang, Hao; Yang, Chun; Xia, Enpin;
Chen, Jianquan
(74) Shelston IP Pty Ltd.

(71) Qualcomm Incorporated
(11) AU-B-2016349472
(21) 2016349472 (22) 04.11.2016
(54) A technique for reducing sector sweep time
for millimeter-wave devices
(51) Int. Cl.
H04W 28/06 (2009.01)
H04B 7/06 (2006.01)
(87) WO2017/079518
(31) 62/250,879 (32) 04.11.15 (33) US
62/278,505 14.01.16 US
15/342,735 03.11.16 US
(43) 11.05.2017
(44) 13.08.2020
(72) Sanderovich, Amichai; Eitan, Alecsander
Petru; Hay, Ran; Basson, Gal
(74) Madders Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017308540
(21) 2017308540 (22) 10.07.2017
(54) Adaptive waveform selection in wireless
communications
(51) Int. Cl.
H04L 27/00 (2006.01)
H04L 27/26 (2006.01)
(87) WO2018/031158
(31) 62/374,473 (32) 12.08.16 (33) US
15/359,226 22.11.16 US
(43) 15.02.2018
(44) 13.08.2020
(72) Luo, Tao; Akkarakaran, Sony
(74) Madders Pty Ltd

(71) Rakuten Medical, Inc.
(11) AU-B-2018297141
(21) 2018297141 (22) 24.04.2018
(54) Light diffusing devices for use photoim-
munotherapy
(51) Int. Cl.
G02B 6/24 (2006.01)
A61B 18/22 (2006.01)
F21V 8/00 (2006.01)
G02B 6/02 (2006.01)
(87) WO2019/009941
(31) PCT/ US2017/57787 (32) 23.10.17 (33) US
15/790,110 23.10.17 US
62/529,507 07.07.17 US
15/790,113 23.10.17 US
(43) 10.01.2019
(44) 13.08.2020
(72) ROSE, Andreas; JOHNSTON, Kyle; BIEL,
Merrill
(74) Griffith Hack

(71) RAKUTEN MEDICAL, INC.
(11) AU-B-2019226155
(21) 2019226155 (22) 03.09.2019
(54) Light diffusing devices for use in photoim-
munotherapy
(51) Int. Cl.
F21V 8/00 (2006.01)
A61B 18/22 (2006.01)
G02B 6/02 (2006.01)
(43) 26.09.2019
(44) 13.08.2020
(62) 2017351052
(72) ROSE, Andreas; JOHNSTON, Kyle; BIEL,
Merrill
(74) Griffith Hack

(71) Ramot At Tel Aviv University Ltd.
(11) AU-B-2015341458
(21) 2015341458 (22) 02.11.2015
(54) Methods for treatment of cognitive decline
(51) Int. Cl.
A61K 31/352 (2006.01)
A61K 31/05 (2006.01)
A61P 25/28 (2006.01)
(87) WO2016/071819
(31) 62/074,134 (32) 03.11.14 (33) US
(43) 12.05.2016
(44) 13.08.2020
(72) Same, Yosef
(74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Raytheon Company
 (11) AU-B-2018230039
 (21) 2018230039 (22) 01.02.2018
 (54) Real time frame alignment in video data
 (51) Int. Cl.
H04N 21/2343 (2011.01)
H04N 5/232 (2006.01)
H04N 21/236 (2011.01)
H04N 21/84 (2011.01)
 (87) WO2018/164788
 (31) 15/455,845 (32) 10.03.17 (33) US
 (43) 13.09.2018
 (44) 13.08.2020
 (72) Woody, Carl A.; Hook, Tyler Layne
 (74) James & Wells Intellectual Property

(71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016432286
 (21) 2016432286 (22) 16.12.2016
 (54) Game controllers
 (51) Int. Cl.
A63F 13/24 (2014.01)
A63F 9/24 (2006.01)
G05G 5/04 (2006.01)
 (87) WO2018/111187
 (43) 21.06.2018
 (44) 13.08.2020
 (72) Guerrero Jr., Gil Palma
 (74) FB Rice Pty Ltd

(71) Risoda Pty Ltd
 (11) AU-B-2015330968
 (21) 2015330968 (22) 08.10.2015
 (54) System, machine and method for reducing size or volume of objects
 (51) Int. Cl.
B27L 11/02 (2006.01)
B02C 4/10 (2006.01)
B02C 18/06 (2006.01)
B02C 18/28 (2006.01)
B02C 23/04 (2006.01)
B23P 19/04 (2006.01)
 (87) WO2016/054693
 (31) 2014904009 (32) 08.10.14 (33) AU
 (43) 14.04.2016
 (44) 13.08.2020
 (72) Trethewey, Reginald
 (74) Raven IP

(71) Roadtec, Inc.
 (11) AU-B-2019200959
 (21) 2019200959 (22) 12.02.2019
 (54) Cold in-place recycling with heating assembly including a heater for asphalt cement and a heat-modifying component
 (51) Int. Cl.
E01C 23/00 (2006.01)
E01C 7/35 (2006.01)
E01C 11/00 (2006.01)
E01C 19/00 (2006.01)
 (31) 62/629,296 (32) 12.02.18 (33) US
 (43) 29.08.2019
 (44) 13.08.2020
 (72) Christian, Richard; Baker IV, Raymond Clark
 (74) Griffith Hack

(71) Rohm and Haas Company
 (11) AU-B-2016202331
 (21) 2016202331 (22) 13.04.2016
 (54) DURABLE AQUEOUS COMPOSITIONS FOR USE IN MAKING TRAFFIC MARKINGS HAVING GOOD DIRT PICKUP RESISTANCE AND TRAFFIC MARKINGS MADE THEREWITH
 (51) Int. Cl.
C09D 133/12 (2006.01)
C09D 133/04 (2006.01)
 (31) 62/155,092 (32) 30.04.15 (33) US
 (43) 17.11.2016
 (44) 13.08.2020
 (72) Chailloux, Loic; Clamen, Guy; Greyson, Eric C.; Haigh, John; Pollet, Bruno
 (74) Phillips Ormonde Fitzpatrick

(71) Rosemount Inc.
 (11) AU-B-2017337325
 (21) 2017337325 (22) 26.06.2017
 (54) Process transmitter isolation unit compensation
 (51) Int. Cl.
G01L 19/04 (2006.01)
G01L 13/02 (2006.01)
G01L 19/00 (2006.01)
G01L 19/14 (2006.01)
 (87) WO2018/063464
 (31) 15/279,609 (32) 29.09.16 (33) US
 (43) 05.04.2018
 (44) 13.08.2020
 (72) Rodeheffer, John Edward
 (74) Madderns Pty Ltd

(71) Rosemount Inc.
 (11) AU-B-2018206846
 (21) 2018206846 (22) 20.07.2018
 (54) INDUSTRIAL AUDIO NOISE MONITORING SYSTEM
 (51) Int. Cl.
G01H 3/12 (2006.01)
G01H 3/14 (2006.01)
 (43) 09.08.2018
 (44) 13.08.2020
 (62) 2015268845
 (72) Schnaare, Theodore, H.; Robinson, Cory Michael; Nelson, Richard Louis
 (74) Madderns Pty Ltd

(71) Sandvik Intellectual Property AB
 (11) AU-B-2014408513
 (21) 2014408513 (22) 09.10.2014
 (54) Spider arm shield
 (51) Int. Cl.
B02C 2/06 (2006.01)
 (87) WO2016/055112
 (43) 14.04.2016
 (44) 13.08.2020
 (72) Hallberg, Anders; Larsson, Mikael M.
 (74) Griffith Hack

(71) Schneider Electric Solar Inverters USA, Inc.
 (11) AU-B-2017281014

(21) 2017281014 (22) 19.06.2017
 (54) Systems and methods for humidity control in utility scale power inverters
 (51) Int. Cl.
H05K 5/02 (2006.01)
 (87) WO2017/222966
 (31) 62/352,406 (32) 20.06.16 (33) US
 (43) 28.12.2017
 (44) 13.08.2020
 (72) Elliott, Jason
 (74) WRAYS PTY LTD

(71) Seminis Vegetable Seeds, Inc.
 (11) AU-B-2015252091
 (21) 2015252091 (22) 05.11.2015
 (54) PEPPER HYBRID SV9699PB
 (51) Int. Cl.
A01H 5/00 (2006.01)
A01H 1/02 (2006.01)
A01H 4/00 (2006.01)
 (31) 14/788,391 (32) 30.06.15 (33) US
 (43) 19.01.2017
 (44) 13.08.2020
 (72) Just, Brian J.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) SEWONCELLONTECH CO., LTD
 (11) AU-B-2015415667
 (21) 2015415667 (22) 01.12.2015
 (54) Method for increasing collagen yield, and collagen prepared using same
 (51) Int. Cl.
C12N 13/00 (2006.01)
C07K 14/78 (2006.01)
 (87) WO2017/090808
 (31) 10-2015-0164277 (32) 23.11.15 (33) KR
 (43) 01.06.2017
 (44) 13.08.2020
 (72) Lee, Joon Ho; Yoo, Ji Chul; Jeong, Hyeong Woo; Choi, Sang Bum; Suh, Dong Sam; Chang, Cheong Ho
 (74) Jones Tulloch

(71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
 (11) AU-B-2017319764
 (21) 2017319764 (22) 24.08.2017
 (54) Aryl-2,2'-tandem bisthiazole compound and preparation method and use thereof
 (51) Int. Cl.
C07D 417/04 (2006.01)
A61K 31/427 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2018/041004
 (31) 201610786392.8 (32) 31.08.16 (33) CN
 (43) 08.03.2018
 (44) 13.08.2020
 (72) Nan, Fajun; Li, Jia; Ding, Jian; Geng, Meiyu; Zhang, Yangming; Chen, Yi; Zhou, Yubo; Gong, Chaojun; Su, Mingbo; Gao, Anhui
 (74) FPA Patent Attorneys Pty Ltd

(71) Siatech
 (11) AU-B-2016282421

Applications Accepted - Name Index cont'd

(21) 2016282421 (22) 08.06.2016
 (54) Remote control
 (51) Int. Cl.
G08C 17/02 (2006.01)
G06F 3/01 (2006.01)
 (87) WO2016/207505
 (31) 1555737 (32) 23.06.15 (33) FR
 (43) 29.12.2016
 (44) 13.08.2020
 (72) Hamain, Frédéric; Iriart, Nicolas; Klis, Nicolas
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) SICPA HOLDING SA
 (11) AU-B-2017211954
 (21) 2017211954 (22) 26.01.2017
 (54) Intaglio magnetic machine readable oxidative drying inks
 (51) Int. Cl.
C09D 11/03 (2014.01)
B41M 3/14 (2006.01)
C09D 11/037 (2014.01)
 (87) WO2017/129666
 (31) 16153347.6 (32) 29.01.16 (33) EP
 (43) 03.08.2017
 (44) 13.08.2020
 (72) Krueger, Jessica; Pasquier, Cécile; Magnin, Patrick
 (74) Shelston IP Pty Ltd.

(71) Signpath Pharma, Inc.; Avanti Polar Lipids, Inc.
 (11) AU-B-2015269699
 (21) 2015269699 (22) 03.06.2015
 (54) Protective effect of DMPC, DMPG, DMPC/DMPG, EPGG, LysoPG and LysoPC against drugs that cause channelopathies
 (51) Int. Cl.
A61K 31/685 (2006.01)
A61K 31/135 (2006.01)
A61K 31/661 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2015/187883
 (31) 14/729,940 (32) 03.06.15 (33) US
 62/150,059 20.04.15 US
 62/056,957 29.09.14 US
 62/035,417 09.08.14 US
 62/007,244 03.06.14 US
 (43) 10.12.2015
 (44) 13.08.2020
 (72) Helson, Lawrence; Shopp, George M.; Bouchard, Annie; Majeed, Muhammed; Burgess, Stephen; Shaw, Walter A.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Smith & Nephew, Inc.
 (11) AU-B-2015360315
 (21) 2015360315 (22) 11.12.2015
 (54) Bone anchor having improved fixation strength
 (51) Int. Cl.
A61B 17/04 (2006.01)
 (87) WO2016/094776
 (31) 14/567,400 (32) 11.12.14 (33) US
 (43) 16.06.2016

(44) 13.08.2020
 (72) Housman, Mark Edwin; Patel, Nehal N.
 (74) Davies Collison Cave Pty Ltd

(71) Snap-on Incorporated
 (11) AU-B-2019200531
 (21) 2019200531 (22) 25.01.2019
 (54) Remote wrench handle and accessories
 (51) Int. Cl.
B25B 17/00 (2006.01)
B25B 13/48 (2006.01)
B25B 23/16 (2006.01)
 (43) 14.02.2019
 (44) 13.08.2020
 (62) 2017203176
 (72) Andersen, Jonathan I.; GUPTE, Anup A.
 (74) Griffith Hack

(71) Snap-on Incorporated
 (11) AU-B-2019200706
 (21) 2019200706 (22) 01.02.2019
 (54) RATCHET WRENCH INCLUDING RETAINING RING
 (51) Int. Cl.
B25B 13/46 (2006.01)
 (43) 21.02.2019
 (44) 13.08.2020
 (62) 2016277550
 (72) THOMPSON, Christopher D.; EGGERT, Daniel M.; ROSS, David T.
 (74) Griffith Hack

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2015352099
 (21) 2015352099 (22) 19.11.2015
 (54) Methods and compositions for preserving lean body mass and promoting fat loss during weight loss
 (51) Int. Cl.
A23L 33/00 (2016.01)
A23K 10/00 (2016.01)
A23K 50/40 (2016.01)
 (87) WO2016/083960
 (31) 62/084,132 (32) 25.11.14 (33) US
 (43) 02.06.2016
 (44) 13.08.2020
 (72) Pan, Yuanlong; Xu, Xui; Bhatnagar, Sandeep
 (74) Shelston IP Pty Ltd.

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2015371517
 (21) 2015371517 (22) 14.12.2015
 (54) Heat transfer device and system integrating such a device
 (51) Int. Cl.
A47J 31/44 (2006.01)
A47J 31/54 (2006.01)
A47J 31/60 (2006.01)
F24H 1/10 (2006.01)
F24H 1/12 (2006.01)
F24H 1/14 (2006.01)
F28D 7/02 (2006.01)
 (87) WO2016/102219
 (31) 14200272.4 (32) 24.12.14 (33) EP
 (43) 30.06.2016

(44) 13.08.2020
 (72) Savioz, Grégory
 (74) Shelston IP Pty Ltd.

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2016239617
 (21) 2016239617 (22) 21.03.2016
 (54) Milk-based protein hydrolysates and compositions made thereof
 (51) Int. Cl.
A23L 33/18 (2016.01)
A23L 29/00 (2016.01)
A23L 33/00 (2016.01)
A23L 33/19 (2016.01)
 (87) WO2016/156077
 (31) 15161655.4 (32) 30.03.15 (33) EP
 (43) 06.10.2016
 (44) 13.08.2020
 (72) Maynard, Françoise; Salvatore, Delphine; Thevenier, Anne
 (74) Shelston IP Pty Ltd.

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2016289397
 (21) 2016289397 (22) 01.07.2016
 (54) Control system for pump of beverage preparation machine
 (51) Int. Cl.
A47J 31/46 (2006.01)
A47J 31/52 (2006.01)
 (87) WO2017/005618
 (31) 15175206.0 (32) 03.07.15 (33) EP
 (43) 12.01.2017
 (44) 13.08.2020
 (72) Ruggiero, Martino; Chioda, Sergio
 (74) Shelston IP Pty Ltd.

(71) Societe Nouvelle Des Couleurs Zinciques
 (11) AU-B-2016245918
 (21) 2016245918 (22) 07.04.2016
 (54) Anti-corrosion pigments made of aluminum polyphosphate and rare earth
 (51) Int. Cl.
C09D 5/08 (2006.01)
C09B 67/08 (2006.01)
 (87) WO2016/162399
 (31) 1553006 (32) 08.04.15 (33) FR
 (43) 13.10.2016
 (44) 13.08.2020
 (72) Berteloot, Christelle; Mavel, Ludovic
 (74) Spruson & Ferguson

(71) Spark IP Holdings Pty Ltd
 (11) AU-B-2016397057
 (21) 2016397057 (22) 17.05.2016
 (54) Two vessel compact beer brewing system
 (51) Int. Cl.
C12C 7/06 (2006.01)
C12C 7/22 (2006.01)
C12C 13/10 (2006.01)
 (87) WO2017/153818
 (31) 2016900869 (32) 08.03.16 (33) AU
 (43) 14.09.2017
 (44) 13.08.2020
 (72) Sanders, Julian Veysey
 (74) Arcadia Intellectual Property

Applications Accepted - Name Index cont'd

(71) Sumitomo Chemical Company, Limited
 (11) AU-B-2016374914
 (21) 2016374914 (22) 19.12.2016
 (54) Method for producing benzoxazole compound
 (51) Int. Cl.
 C07D 413/04 (2006.01)
 (87) WO2017/110729
 (31) 2015-249417 (32) 22.12.15 (33) JP
 (43) 29.06.2017
 (44) 13.08.2020
 (72) Sasayama, Daisuke
 (74) Spruson & Ferguson

(71) Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC
 (11) AU-B-2016219247
 (21) 2016219247 (22) 11.02.2016
 (54) Fused dihydro-4H-pyrazolo[5,1-C][1,4]oxazinyl compounds and analogs for treating CNS disorders
 (51) Int. Cl.
 C07D 498/04 (2006.01)
 A61K 31/5365 (2006.01)
 A61K 31/537 (2006.01)
 A61P 25/00 (2006.01)
 C07D 498/20 (2006.01)
 (87) WO2016/130790
 (31) 62/115,043 (32) 11.02.15 (33) US
 (43) 18.08.2016
 (44) 13.08.2020
 (72) Chytil, Milan; Engel, Sharon; Hanania, Taleen G.; Alexandrov, Vadim; Leahy, Emer
 (74) HENRY HUGHES IP LTD

(71) Sun Pharma Global FZE
 (11) AU-B-2018241103
 (21) 2018241103 (22) 04.10.2018
 (54) Abiraterone Acetate Formulation
 (51) Int. Cl.
 B02C 19/00 (2006.01)
 A61P 13/08 (2006.01)
 A61P 35/00 (2006.01)
 (43) 25.10.2018
 (44) 13.08.2020
 (62) 2014232508
 (72) Bosch, H. William; Norret, Marck; Nemeth, Paul; Callahan, Matthew
 (74) Spruson & Ferguson

(71) Surgique, Inc.
 (11) AU-B-2016315760
 (21) 2016315760 (22) 31.08.2016
 (54) Multi-port access device for minimally invasive surgical procedures
 (51) Int. Cl.
 A61B 17/34 (2006.01)
 A61B 17/02 (2006.01)
 (87) WO2017/040602
 (31) 62/212,776 (32) 01.09.15 (33) US
 (43) 09.03.2017
 (44) 13.08.2020
 (72) Zergiebel, Earl M.; Mastri, Dominick; Stearns, Ralph
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Sutro Biopharma, Inc.
 (11) AU-B-2018203568
 (21) 2018203568 (22) 21.05.2018
 (54) MODIFIED AMINO ACIDS
 (51) Int. Cl.
 C07C 247/00 (2006.01)
 C07K 14/435 (2006.01)
 C07K 14/535 (2006.01)
 (43) 14.06.2018
 (44) 13.08.2020
 (62) 2013308494
 (72) Stafford, Ryan; Thanos, Christopher D.; Yang, Wenjin
 (74) Phillips Ormonde Fitzpatrick

(71) Swinburne University of Technology
 (11) AU-B-2015337853
 (21) 2015337853 (22) 30.10.2015
 (54) Soft tissue management method and system
 (51) Int. Cl.
 A61B 5/0488 (2006.01)
 A61B 5/22 (2006.01)
 (87) WO2016/065404
 (31) 2014904381 (32) 31.10.14 (33) AU
 (43) 06.05.2016
 (44) 13.08.2020
 (72) Fuss, Franz Konstantin; Belbasis, Aaron
 (74) Phillips Ormonde Fitzpatrick

(71) Symap Medical (suzhou), Limited
 (11) AU-B-2019353889
 (21) 2019353889 (22) 05.10.2019
 (54) System and method for mapping functional nerves innervating wall of arteries, 3-D mapping and catheters for same
 (51) Int. Cl.
 A61B 5/04 (2006.01)
 A61B 18/14 (2006.01)
 A61N 1/00 (2006.01)
 (87) WO2020/070727
 (31) 62/742,276 (32) 06.10.18 (33) US
 (43) 09.04.2020
 (44) 13.08.2020
 (72) WANG, Jie
 (74) Jogias Patent & Trade Marks Attorneys

(71) Symbol Technologies, LLC
 (11) AU-B-2018226465
 (21) 2018226465 (22) 06.09.2018
 (54) Imaging devices having aimer systems
 (51) Int. Cl.
 G06K 9/20 (2006.01)
 G06K 9/24 (2006.01)
 (31) 15/718,947 (32) 28.09.17 (33) US
 (43) 11.04.2019
 (44) 13.08.2020
 (72) HANDSHAW, Darren Michael; BARKAN, Edward; KLICPERA, Christopher P.
 (74) Spruson & Ferguson

(71) Synergia Medical
 (11) AU-B-2018378847
 (21) 2018378847 (22) 27.11.2018
 (54) Cuff electrode or optrode comprising soft edges and process for the production thereof
 (51) Int. Cl.

A61N 1/375 (2006.01)
 A61N 1/05 (2006.01)
 (87) WO2019/110378
 (31) PCT/ (32) 04.12.17 (33) EP
 EP2017/081408
 (43) 13.06.2019
 (44) 13.08.2020
 (72) DOGUET, Pascal; DAUTREBANDE, Marie; OLBRECHTS, Benoit; THIEBAUT, Grégory
 (74) FPA Patent Attorneys Pty Ltd

(71) TAHO Pharmaceuticals Ltd.
 (11) AU-B-2015280262
 (21) 2015280262 (22) 23.06.2015
 (54) Fast acting orally disintegrating film
 (51) Int. Cl.
 A61P 1/08 (2006.01)
 A61K 9/00 (2006.01)
 A61K 31/4178 (2006.01)
 (87) WO2015/200233
 (31) 62/016,643 (32) 24.06.14 (33) US
 (43) 30.12.2015
 (44) 13.08.2020
 (72) Lee, Catherine; Wang, Chien-Chiao
 (74) Davies Collison Cave Pty Ltd

(71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-B-2017209644
 (21) 2017209644 (22) 22.01.2017
 (54) Manufacturing method for high-purity cyclohexenone long-chain alcohol
 (51) Int. Cl.
 C07C 49/753 (2006.01)
 (87) WO2017/125087
 (31) 201610044990.8 (32) 22.01.16 (33) CN
 (43) 27.07.2017
 (44) 13.08.2020
 (72) Zhang, Jian; Jiang, Dehui; Shen, Xiaojun
 (74) Griffith Hack

(71) Tasly Pharmaceutical Group Co., Ltd.
 (11) AU-B-2016322412
 (21) 2016322412 (22) 14.09.2016
 (54) Intelligent continuous manufacturing method via liquid cooling of dripping pills
 (51) Int. Cl.
 A61J 3/06 (2006.01)
 (87) WO2017/045609
 (31) 2015105985911 (32) 18.09.15 (33) CN
 (43) 23.03.2017
 (44) 13.08.2020
 (72) Yan, Kaijing; Sun, Xiaobing; Rong, Changsheng; Cai, Xuefei; Wang, Liang
 (74) Shelston IP Pty Ltd.

(71) Tata Consultancy Services Limited
 (11) AU-B-2014262240
 (21) 2014262240 (22) 13.11.2014
 (54) Entity resolution from documents
 (51) Int. Cl.
 G06F 16/215 (2019.01)
 G06F 16/27 (2019.01)
 G06F 16/28 (2019.01)
 G06F 40/295 (2020.01)
 G06Q 10/00 (2012.01)
 (31) 770/MUM/2014 (32) 06.03.14 (33) IN

Applications Accepted - Name Index cont'd

(43) 24.09.2015
 (44) 13.08.2020
 (72) AGARWAL, Puneet; SHROFF, Gautam; MALHOTRA, Pankaj
 (74) FB Rice Pty Ltd

(71) Temasek Polytechnic; Awak Technologies Pte Ltd
 (11) AU-B-2016312935
 (21) 2016312935 (22) 24.08.2016
 (54) Sensing system for detecting a substance in a dialysate
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 G01N 33/00 (2006.01)
 (87) WO2017/034481
 (31) 14/833,900 (32) 24.08.15 (33) US
 (43) 02.03.2017
 (44) 13.08.2020
 (72) Bluchel, Christian Gert; Wang, Yanmei; Zhang, Hua; Er, Jui Pin; Wong, Kim Jyh
 (74) Michael Buck IP

(71) Teva Pharmaceuticals International GmbH
 (11) AU-B-2015230933
 (21) 2015230933 (22) 20.03.2015
 (54) Antagonist antibodies directed against calcitonin gene-related peptide and methods using same
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 (87) WO2015/143409
 (31) 62/119,778 (32) 23.02.15 (33) US
 61/968,897 21.03.14 US
 62/083,809 24.11.14 US
 (43) 24.09.2015
 (44) 13.08.2020
 (72) Bigal, Marcelo; Walter, Sarah; Stern, Henry; Chang, Michael
 (74) Allens Patent & Trade Mark Attorneys

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-B-2015204766
 (21) 2015204766 (22) 08.01.2015
 (54) Targeted therapy for small cell lung cancer
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 38/00 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 (87) WO2015/105995
 (31) 61/925,143 (32) 08.01.14 (33) US
 (43) 16.07.2015
 (44) 13.08.2020
 (72) Weiskopf, Kipp Andrew; Sage, Julien; Weissman, Irving L.
 (74) FB Rice Pty Ltd

(71) The Boeing Company
 (11) AU-B-2015249042
 (21) 2015249042 (22) 27.10.2015
 (54) Systems and methods for coordinate transformation using non-destructive imaging
 (51) Int. Cl.
 G06F 30/00 (2020.01)
 B23Q 15/14 (2006.01)

(31) 14/594,282 (32) 12.01.15 (33) US
 (43) 28.07.2016
 (44) 13.08.2020
 (72) Szarski, Martin A.; Bain, David M.; Crothers, Phillip J.
 (74) Spruson & Ferguson

(71) The Climate Corporation
 (11) AU-B-2016274391
 (21) 2016274391 (22) 03.06.2016
 (54) Agricultural data analysis
 (51) Int. Cl.
 A01B 79/02 (2006.01)
 (87) WO2016/200699
 (31) 62/172,715 (32) 08.06.15 (33) US
 (43) 15.12.2016
 (44) 13.08.2020
 (72) Sauder, Doug; Muhlbauer, Cory; Koch, Justin
 (74) Ellis Terry

(71) The Johns Hopkins University
 (11) AU-B-2019201127
 (21) 2019201127 (22) 18.02.2019
 (54) Suppression of myeloid derived suppressor cells and immune checkpoint blockade
 (51) Int. Cl.
 A61K 31/44 (2006.01)
 A61K 31/706 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 (43) 07.03.2019
 (44) 13.08.2020
 (62) 2015289922
 (72) Zhou, Shibin; Vogelstein, Bert; Kinzler, Kenneth W.; Kim, KiBem
 (74) Davies Collison Cave Pty Ltd

(71) Therabiome, LLC
 (11) AU-B-2018282453
 (21) 2018282453 (22) 21.12.2018
 (54) Targeted gastrointestinal tract delivery of probiotic organisms and/or therapeutic agents
 (51) Int. Cl.
 A61K 9/48 (2006.01)
 A61K 47/30 (2006.01)
 A61K 47/38 (2006.01)
 A61P 3/00 (2006.01)
 (43) 24.01.2019
 (44) 13.08.2020
 (62) 2014239883
 (72) Schentag, Jerome; Kabadi, Mohan
 (74) Shelston IP Pty Ltd.

(71) Theravance Biopharma R&D IP, LLC
 (11) AU-B-2017229466
 (21) 2017229466 (22) 07.03.2017
 (54) Crystalline(2S,4R)-5-(5'-chloro-2'-fluoro-[1,1'-biphenyl]-4-YL)-2-(ethoxymethyl)-4-(3-hydroxyisoxazole-5-carboxamido)-2-methylpentanoic acid and uses thereof
 (51) Int. Cl.
 C07D 261/18 (2006.01)
 A61K 31/42 (2006.01)

A61P 9/00 (2006.01)
 (87) WO2017/156009
 (31) 62/305,393 (32) 08.03.16 (33) US
 62/346,336 06.06.16 US
 (43) 14.09.2017
 (44) 13.08.2020
 (72) Hughes, Adam D.; Fleury, Melissa; Rapta, Miroslav; Thalladi, Venkat R.; Fass, Gene Timothy; Simeone, Michael; Baldwin, R. Michael; Bourdet, David L.
 (74) Davies Collison Cave Pty Ltd

(71) The Regents of the University of California
 (11) AU-B-2018241099
 (21) 2018241099 (22) 04.10.2018
 (54) Antibodies and vaccines for use in treating ROR1 cancers and inhibiting metastasis
 (51) Int. Cl.
 C07K 16/30 (2006.01)
 (43) 25.10.2018
 (44) 13.08.2020
 (62) 2013306390
 (72) Kipps, Thomas James; Yu, Jian; Cui, Bing; Chen, Liguang; Widhopf, George; Prussak, Charles
 (74) FPA Patent Attorneys Pty Ltd

(71) The Regents of the University of Colorado, A Body Corporate
 (11) AU-B-2018271257
 (21) 2018271257 (22) 27.11.2018
 (54) CRISPR ENABLED MULTIPLEXED GENOME ENGINEERING
 (51) Int. Cl.
 C12N 15/11 (2006.01)
 A01N 63/00 (2006.01)
 C12N 15/00 (2006.01)
 C12N 15/86 (2006.01)
 C40B 20/04 (2006.01)
 C40B 30/04 (2006.01)
 C40B 40/08 (2006.01)
 (43) 13.12.2018
 (44) 13.08.2020
 (62) 2015217208
 (72) Gill, Ryan T.; Garst, Andrew
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Scripps Research Institute; Hyconix, Inc.
 (11) AU-B-2018272065
 (21) 2018272065 (22) 25.05.2018
 (54) Direct oxidation of olefins to oxygenated species
 (51) Int. Cl.
 C07C 5/42 (2006.01)
 C07C 11/04 (2006.01)
 C07C 11/06 (2006.01)
 C07C 11/08 (2006.01)
 C07C 15/46 (2006.01)
 (87) WO2018/218186

(31) 62/654,133 (32) 06.04.18 (33) US
 62/511,173 25.05.17 US
 62/654,119 06.04.18 US
 (43) 29.11.2018
 (44) 13.08.2020
 (72) Periana, Roy A.; Hashiguchi, Brian G.; Konnick, Michael M.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) The SkyLIFE Company, Inc.
 (11) AU-B-2016298041
 (21) 2016298041 (22) 27.07.2016
 (54) Container for aerial delivery
 (51) Int. Cl.
B64D 1/02 (2006.01)
B64D 1/08 (2006.01)
B65D 25/26 (2006.01)
B65D 25/34 (2006.01)
B65D 35/20 (2006.01)
B65D 81/02 (2006.01)

(87) WO2017/019731
 (31) 62/197,876 (32) 28.07.15 (33) US
 (43) 02.02.2017
 (44) 13.08.2020
 (72) Potter, Andrew E.; Potter, Jeffrey J.; Potter, Terry C.; McNeil, Iain A.; Kujawa, Anthony J.
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) The University of Birmingham
 (11) AU-B-2016215604
 (21) 2016215604 (22) 01.02.2016
 (54) Targeting moiety peptide epitope complexes having a plurality of T-cell epitopes
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2016/126611
 (31) 62/111,069 (32) 02.02.15 (33) US
 (43) 11.08.2016
 (44) 13.08.2020
 (72) Cobbold, Mark; Millar, David
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Yokohama Rubber Co., Ltd.
 (11) AU-B-2017316828
 (21) 2017316828 (22) 16.05.2017
 (54) Wear testing device
 (51) Int. Cl.
G01N 3/56 (2006.01)
 (87) WO2018/037639
 (31) 2016-162461 (32) 23.08.16 (33) JP
 (43) 01.03.2018
 (44) 13.08.2020
 (72) Kitani, Yuto
 (74) FB Rice Pty Ltd

(71) Tiantai Jingjiu Crystal Co., Ltd.
 (11) AU-B-2019201697
 (21) 2019201697 (22) 12.03.2019
 (54) A CRYSTAL SKY FLYING CHAIR TOY
 (51) Int. Cl.
A63H 13/00 (2006.01)
A63H 27/00 (2006.01)
 (31) 201910152500X (32) 28.02.19 (33) CN
 (43) 13.08.2020
 (44) 13.08.2020
 (72) Si, Dongfeng
 (74) Tiantai Jingjiu Crystal Co., Ltd.

(71) Titan Medical Inc.
 (11) AU-B-2020201255
 (21) 2020201255 (22) 21.02.2020
 (54) Graphical User Interface for a Robotic Surgical System
 (51) Int. Cl.
A61B 34/20 (2016.01)
A61B 34/30 (2016.01)
 (43) 12.03.2020
 (44) 13.08.2020
 (62) 2017210349
 (72) McCloud, Jefferson C.; Bacher, Daniel
 (74) Adams Pluck

Toolgen Incorporated see Institute for Basic Science
 (21) 2015299850

Toshiba Energy Systems & Solutions Corporation see Kabushiki Kaisha Toshiba
 (21) 2019200519

Toyo Seikan Co., Ltd. see Toyo Seikan Group Holdings, Ltd.
 (21) 2017373304

(71) Toyo Seikan Group Holdings, Ltd.; Toyo Seikan Co., Ltd.
 (11) AU-B-2017373304
 (21) 2017373304 (22) 21.11.2017
 (54) PACKAGE CONTAINING FLUID
 (51) Int. Cl.
B65D 85/72 (2006.01)
B65D 23/02 (2006.01)
 (87) WO2018/105390
 (31) 2016-237820 (32) 07.12.16 (33) JP
 (43) 14.06.2018
 (44) 13.08.2020
 (72) Seito, Shinya; Okamoto, Kota; Akutsu, Yosuke; Nyuu, Keisuke; Miyazaki, Tomoyuki
 (74) Phillips Ormonde Fitzpatrick

(71) Translational Drug Development LLC
 (11) AU-B-2016267059
 (21) 2016267059 (22) 23.05.2016
 (54) Benzamide and active compound compositions and methods of use
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 39/395 (2006.01)
C07D 235/30 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
 (87) WO2016/191397
 (31) 62/165,891 (32) 22.05.15 (33) US
 62/302,781 02.03.16 US
 62/167,790 28.05.15 US
 62/167,794 28.05.15 US
 (43) 01.12.2016
 (44) 13.08.2020
 (72) Wang, Tong; Gately, Stephen; Gonzales, Paul
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Translational Drug Development LLC
 (11) AU-B-2016267059
 (21) 2016267059 (22) 23.05.2016
 (54) Benzamide and active compound compositions and methods of use
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 39/395 (2006.01)
C07D 235/30 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
 (87) WO2016/191397
 (31) 62/165,891 (32) 22.05.15 (33) US
 62/302,781 02.03.16 US
 62/167,790 28.05.15 US
 62/167,794 28.05.15 US
 (43) 01.12.2016
 (44) 13.08.2020
 (72) Wang, Tong; Gately, Stephen; Gonzales, Paul
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Unified Brands, Inc.
 (11) AU-B-2018236823
 (21) 2018236823 (22) 27.09.2018
 (54) Fluid flow structure and method of use for continuous motion washing machine
 (51) Int. Cl.
A47L 15/00 (2006.01)
 (43) 18.10.2018
 (44) 13.08.2020
 (62) 2016244318
 (72) CANTRELL, John; CHURCHILL, Mark; LICATA, Michael; GAST, David; HUIS-ENGA, Joshua; McCREIGHT, John; LONDON, Byron
 (74) FB Rice Pty Ltd

TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Astellas Pharma Inc.
 (21) 2019201513

(71) UCL Business LTD
 (11) AU-B-2016238583
 (21) 2016238583 (22) 22.03.2016
 (54) Chimeric antigen receptor
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 35/17 (2015.01)
 (87) WO2016/151315
 (31) 1504840.8 (32) 23.03.15 (33) GB
 (43) 29.09.2016
 (44) 13.08.2020
 (72) Pule, Martin; Cordoba, Shaun
 (74) Pairman IP

(71) UCL Business LTD
 (11) AU-B-2016250200
 (21) 2016250200 (22) 12.04.2016
 (54) Chimeric protein
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 14/705 (2006.01)
C12N 5/10 (2006.01)
C12N 15/62 (2006.01)
 (87) WO2016/166521
 (31) 1506223.5 (32) 13.04.15 (33) GB
 (43) 20.10.2016
 (44) 13.08.2020
 (72) Pule, Martin; Philip, Brian
 (74) Pairman IP

(71) Unicharm Corporation
 (11) AU-B-2015410899
 (21) 2015410899 (22) 30.09.2015
 (54) Pet food
 (51) Int. Cl.
A23K 10/00 (2016.01)
A23K 50/00 (2016.01)
 (87) WO2017/056275
 (43) 06.04.2017
 (44) 13.08.2020
 (72) Sakoda, Junya; Tagami, Ayumu; Koyama, Kinichiro
 (74) Phillips Ormonde Fitzpatrick

(71) Unified Brands, Inc.
 (11) AU-B-2018236823
 (21) 2018236823 (22) 27.09.2018
 (54) Fluid flow structure and method of use for continuous motion washing machine
 (51) Int. Cl.
A47L 15/00 (2006.01)
 (43) 18.10.2018
 (44) 13.08.2020
 (62) 2016244318
 (72) CANTRELL, John; CHURCHILL, Mark; LICATA, Michael; GAST, David; HUIS-ENGA, Joshua; McCREIGHT, John; LONDON, Byron
 (74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Universite Blaise Pascal-Clermont II; Universite de La Rochelle
 (11) AU-B-2015220649
 (21) 2015220649 (22) 18.02.2015
 (54) Compositions for preventing and/or treating pathological conditions associated with alpha-glucosidase
 (51) Int. Cl.
A61K 38/05 (2006.01)
A61K 38/06 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2015/124867
 (31) 14/51280 (32) 18.02.14 (33) FR
 (43) 27.08.2015
 (44) 13.08.2020
 (72) Maugard, Thierry; Bordenave-Juchereau, Stephanie; Piot, Jean-Marie; Ben-Henda, Yesmine; Sirvent, Pascal; Peltier, Sebastien
 (74) Shelston IP Pty Ltd.

Universite de La Rochelle see Universite Blaise Pascal-Clermont II
 (21) 2015220649

(71) University of Houston System
 (11) AU-B-2015346357
 (21) 2015346357 (22) 12.11.2015
 (54) Soil-resistant, stain-resistant coatings and methods of applying on textile or other flexible materials
 (51) Int. Cl.
D06M 13/00 (2006.01)
D06M 11/00 (2006.01)
 (87) WO2016/077532
 (31) 62/078,555 (32) 12.11.14 (33) US
 (43) 19.05.2016
 (44) 13.08.2020
 (72) Curran, Seamus; Liao, Kang-Shyang; Wang, Alexander; Alley, Nigel J.; Haldar, Amrita
 (74) Phillips Ormonde Fitzpatrick

(71) University of Maryland, Baltimore; Breathe, Inc.
 (11) AU-B-2015350026
 (21) 2015350026 (22) 18.11.2015
 (54) Artificial lung system and its methods of use
 (51) Int. Cl.
A61M 1/14 (2006.01)
A61M 1/36 (2006.01)
 (87) WO2016/081533
 (31) 62/081,747 (32) 19.11.14 (33) US
 (43) 26.05.2016
 (44) 13.08.2020
 (72) Wu, Zhongjun; Griffith, Bartley; Wells, David N.
 (74) Griffith Hack

(71) University of Pittsburgh - Of the Commonwealth System of Higher Education
 (11) AU-B-2017267955
 (21) 2017267955 (22) 19.05.2017
 (54) Reduced oxygen carriers and their use for the treatment of carboxyhemoglobinemia
 (51) Int. Cl.
C07K 14/795 (2006.01)

A61K 31/02 (2006.01)
A61K 35/14 (2015.01)
A61K 38/42 (2006.01)
C01B 32/40 (2017.01)
C01C 3/08 (2006.01)
 (87) WO2017/201447
 (31) 62/338,870 (32) 19.05.16 (33) US
 (43) 23.11.2017
 (44) 13.08.2020
 (72) Rose, Jason Joseph; Xu, Qinzi; Gladwin, Mark T.; Tejero Bravo, Jesus
 (74) Phillips Ormonde Fitzpatrick

University of Tennessee Research Foundation see GTX, Inc.
 (21) 2016250562

(71) UPL Limited
 (11) AU-B-2016245416
 (21) 2016245416 (22) 04.04.2016
 (54) Water absorbent composition
 (51) Int. Cl.
C09K 17/40 (2006.01)
C05B 21/00 (2006.01)
C05G 3/70 (2020.01)
C08K 3/32 (2006.01)
C08L 3/04 (2006.01)
C08L 33/08 (2006.01)
 (87) WO2016/162783
 (31) 389/KOL/2015 (32) 06.04.15 (33) IN
 (43) 13.10.2016
 (44) 13.08.2020
 (72) Shirsat, Rajan Ramakant; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
 (74) Churchill Attorneys

(71) Vapotherm, Inc.
 (11) AU-B-2018204690
 (21) 2018204690 (22) 28.06.2018
 (54) RESPIRATORY THERAPY CONDENSATION ADAPTOR
 (51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/04 (2006.01)
A61M 16/16 (2006.01)
 (43) 19.07.2018
 (44) 13.08.2020
 (62) 2014306244
 (72) Niland, William F.; Cortez Jr., Felino V.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vaximm AG
 (11) AU-B-2017295004
 (21) 2017295004 (22) 12.07.2017
 (54) Process for the production of a DNA vaccine for cancer immunotherapy
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2018/011289
 (31) 16001550.9 (32) 13.07.16 (33) EP
 (43) 18.01.2018
 (44) 13.08.2020
 (72) Lubenau, Heinz
 (74) Davies Collison Cave Pty Ltd

(71) Verb Surgical Inc.; Ethicon LLC
 (11) AU-B-2018271773
 (21) 2018271773 (22) 16.05.2018
 (54) Robotic arm cart and uses therefor
 (51) Int. Cl.
A61B 34/30 (2016.01)
B25J 5/00 (2006.01)
B25J 18/00 (2006.01)
 (87) WO2018/217518
 (31) 62/509,611 (32) 22.05.17 (33) US
 15/785,341 16.10.17 US
 (43) 29.11.2018
 (44) 13.08.2020
 (72) Timm, Richard William; Cagle, David James; Lim, Seung Mo; Gee, Jacob Spencer; Vakharia, Omar J.; Denlinger, Clinton
 (74) Franke Hyland Pty Ltd

(71) Visa International Service Association
 (11) AU-B-2015259162
 (21) 2015259162 (22) 13.05.2015
 (54) Master applet for secure remote payment processing
 (51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/38 (2012.01)
G06Q 20/40 (2012.01)
 (87) WO2015/175696
 (31) 61/992,880 (32) 13.05.14 (33) US
 (43) 19.11.2015
 (44) 13.08.2020
 (72) Ramaseshu Lingappa, Phaneendra
 (74) Phillips Ormonde Fitzpatrick

(71) VMAS Solutions LLC
 (11) AU-B-2017254090
 (21) 2017254090 (22) 11.04.2017
 (54) Systems and methods for reducing stress
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (87) WO2017/184384
 (31) 15/438,021 (32) 21.02.17 (33) US
 15/345,916 08.11.16 US
 62/324,023 18.04.16 US
 (43) 26.10.2017
 (44) 13.08.2020
 (72) Mayo, Vicki; Serin, Amy
 (74) Collison & Co

(71) W. L. Gore & Associates, Inc.
 (11) AU-B-2019200196
 (21) 2019200196 (22) 11.01.2019
 (54) Removable covers for drug eluting medical devices
 (51) Int. Cl.
A61F 2/97 (2013.01)
A61F 2/958 (2013.01)
A61L 29/08 (2006.01)
A61M 25/06 (2006.01)
A61M 25/10 (2006.01)
 (43) 31.01.2019
 (44) 13.08.2020
 (62) 2015327943
 (72) CULLY, Edward H.; DUNCAN, Jeffrey B.; HEICKSEN, Peter; KOENIG, Joseph B.; KUSTUSCH, Jeffrey J.
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

- (71) WAKE FOREST UNIVERSITY HEALTH SCIENCES
 (11) AU-B-2016298145
 (21) 2016298145 (22) 21.07.2016
 (54) Vascular cast-based scaffolds and methods of making the same
 (51) Int. Cl.
A61L 27/50 (2006.01)
A61L 27/26 (2006.01)
A61L 27/52 (2006.01)
A61L 27/56 (2006.01)
 (87) WO2017/019422
 (31) 62/196,654 (32) 24.07.15 (33) US
 (43) 02.02.2017
 (44) 13.08.2020
 (72) Yoo, James; Ko, In Kap; Huling, Jennifer; Atala, Anthony
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) WallyGro, LLC
 (11) AU-B-2015203008
 (21) 2015203008 (22) 03.06.2015
 (54) METHODS AND APPARATUS FOR VERTICAL HANGING PLANT CONTAINER
 (51) Int. Cl.
A01G 27/06 (2006.01)
 (43) 22.12.2016
 (44) 13.08.2020
 (72) Nelson, Miguel E.; Kunst, Adlai
 (74) Ahearn Fox
-
- (71) Washington State University
 (11) AU-B-2015256068
 (21) 2015256068 (22) 06.05.2015
 (54) Microwave sterilization or pasteurization
 (51) Int. Cl.
H05B 6/78 (2006.01)
 (87) WO2015/171763
 (31) 62/030,330 (32) 29.07.14 (33) US
 61/990,066 07.05.14 US
 (43) 12.11.2015
 (44) 13.08.2020
 (72) Tang, Juming; Liu, Fang
 (74) Halfords IP
-
- (71) Weatherford Technology Holdings, LLC
 (11) AU-B-2018264145
 (21) 2018264145 (22) 16.11.2018
 (54) Tubular handling tool
 (51) Int. Cl.
E21B 19/10 (2006.01)
E21B 19/02 (2006.01)
 (43) 06.12.2018
 (44) 13.08.2020
 (62) 2017200036
 (72) STANKOVIC, Igor
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Westinghouse Air Brake Technologies Corporation
 (11) AU-B-2015355153
 (21) 2015355153 (22) 01.12.2015
 (54) Method and protection system for trains operating at restricted speed
- (51) Int. Cl.
B61L 27/00 (2006.01)
B61L 23/00 (2006.01)
B61L 27/04 (2006.01)
 (87) WO2016/089889
 (31) 62/085,871 (32) 01.12.14 (33) US
 (43) 09.06.2016
 (44) 13.08.2020
 (72) Dreasher, Rebecca W.; Kernwein, Jeffrey D.
 (74) Griffith Hack
-
- (71) Yongkang Meihui Lighting Co., Ltd.
 (11) AU-B-2019201879
 (21) 2019201879 (22) 18.03.2019
 (54) A computer lighting lamp
 (51) Int. Cl.
F21V 15/00 (2015.01)
 (31) 2019101764547 (32) 08.03.19 (33) CN
 (43) 13.08.2020
 (44) 13.08.2020
 (72) Wu, Jiangling
 (74) Taizhou Jiaojiang Ruijiang Computer Co., Ltd.
-
- (71) YSI, Inc.
 (11) AU-B-2017372870
 (21) 2017372870 (22) 06.12.2017
 (54) Method for compensating for venturi effects on pressure sensors in moving water
 (51) Int. Cl.
G01F 1/00 (2006.01)
A47J 31/44 (2006.01)
A47J 31/56 (2006.01)
G01F 23/00 (2006.01)
 (87) WO2018/106758
 (31) 62/430,477 (32) 06.12.16 (33) US
 (43) 14.06.2018
 (44) 13.08.2020
 (72) Zhivko, Grozev; Milanov, Martin; Xue, Fan; Wagenaar, Daniel
 (74) Shelston IP Pty Ltd.
-
- (71) Zealand Pharma A/S
 (11) AU-B-2014345569
 (21) 2014345569 (22) 06.11.2014
 (54) GIP-GLP-1 dual agonist compounds and methods
 (51) Int. Cl.
C07K 14/605 (2006.01)
A61K 38/26 (2006.01)
 (87) WO2015/067715
 (31) 14176878.8 (32) 14.07.14 (33) EP
 13191843.5 06.11.13 EP
 (43) 14.05.2015
 (44) 13.08.2020
 (72) Shelton, Anne Pernille Tofteng; Norregaard, Pia; Fog, Jacob Ulrik; Knudsen, Carsten Boye
 (74) AJ PARK
-
- (71) Zodiac Pool Care Europe
 (11) AU-B-2016257063
 (21) 2016257063 (22) 04.05.2016
 (54) Pool cleaning apparatus with optimized control
 (51) Int. Cl.
E04H 4/16 (2006.01)
 (87) WO2016/177978
 (31) 1554125 (32) 07.05.15 (33) FR
 (43) 10.11.2016
 (44) 13.08.2020
 (72) Michelin, Thierry; Pichon, Philippe
 (74) FB Rice Pty Ltd
-
- (87) WO2017/050759
 (31) 15186006.1 (32) 21.09.15 (33) EP
 (43) 30.03.2017
 (44) 13.08.2020
 (72) Solioz, André; Stowasser, Frank; Zimmer, Armin
 (74) Spruson & Ferguson

Numerical Index

2014262240	Tata Consultancy Services Limited	2015407008	Cormatrix Cardiovascular, Inc.
2014345569	Zealand Pharma A/S	2015410899	Unicharm Corporation
2014347565	Chugai Seiyaku Kabushiki Kaisha	2015415667	SEWONCELLONTECH CO., LTD
2014355369	GenoDive Pharma Inc.	2015416515	Halliburton Energy Services, Inc.
2014408513	Sandvik Intellectual Property AB	2016202331	Rohm and Haas Company
2015200963	CGG Services SA	2016204358	DePuy Synthes Products, Inc.
2015201336	CASIO COMPUTER CO., LTD.	2016204941	ELTA Systems Ltd.
2015202982	ANOVA APPLIED ELECTRONICS, INC.	2016215604	The University of Birmingham
2015203008	WallyGro, LLC	2016217797	Fresenius Medical Care Deutschland GmbH
2015204766	The Board of Trustees of the Leland Stanford Junior University	2016219247	Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC
2015209145	Dana-Farber Cancer Institute, Inc.; Novartis AG; President and Fellows of Harvard College	2016219956	Lifecell Corporation
2015220649	Universite Blaise Pascal-Clermont II; Universite de La Rochelle	2016222584	CommScope Technologies LLC
2015223840	Mochida Pharmaceutical Co., Ltd.	2016223637	Chr. Hansen A/S
2015224480	EXEL INDUSTRIES	2016223653	Mack Rides GmbH & Co. KG
2015230733	CASIO COMPUTER CO., LTD.	2016224104	Mascull, R.T.; Mascull, E.J.
2015230933	Teva Pharmaceuticals International GmbH	2016228295	Able High International Ltd
2015249042	The Boeing Company	2016228936	Ansell Limited
2015252089	OCEAN VISION ENVIRONMENTAL RESEARCH PTY LTD	2016230931	Oil States Industries (UK) Limited
2015252091	Seminis Vegetable Seeds, Inc.	2016232928	Hariri, S.; Hariri, A.
2015254535	Fundacio Institut D'Investigacio Biomedica De Bellvitge (Id-ibell); Institut Catala D'oncologia (ICO)	2016238337	Patheon Softgels Inc.
2015255686	Inolex Investment Corporation	2016238583	UCL Business LTD
2015256068	Washington State University	2016239617	Société des Produits Nestlé S.A.
2015259162	Visa International Service Association	2016239618	Evonik Operations GmbH
2015259306	Chancey, J.; Haus Bioceuticals, Inc.	2016245416	UPL Limited
2015260765	Atriva Therapeutics GmbH	2016245918	Societe Nouvelle Des Couleurs Zinciques
2015260936	Aceryg France SAS	2016250200	UCL Business LTD
2015260937	Aceryg France SAS	2016250562	GTx, Inc.; University of Tennessee Research Foundation
2015263855	Hegel Industrial Solutions Pty Ltd	2016251414	Consort Medical PLC
2015264043	Paz Garcia, J.; Paz Michel, B.A.	2016257063	Zodiac Pool Care Europe
2015265487	NoNO Inc.	2016259054	Oryzon Genomics, S.A.
2015265630	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	2016259861	4P-Pharma
2015269699	Signpath Pharma, Inc.; Avanti Polar Lipids, Inc.	2016265709	GCP Applied Technologies Inc.
2015280262	TAHO Pharmaceuticals Ltd.	2016265765	Pioneer Lining Technology Limited
2015292955	Orum Therapeutics Inc.	2016267059	Translational Drug Development LLC
2015299033	Hexal AG	2016267963	Dotterel Technologies Limited
2015299850	Institute for Basic Science; Toolgen Incorporated	2016270558	CritiTech, Inc.
2015303818	NewSouth Innovations Pty Limited	2016272543	Oxford University Innovation Limited
2015306853	Microsoft Technology Licensing, LLC	2016273102	Koninklijke Philips N.V.
2015309687	EverBrilliant Pharma Pty Ltd	2016274391	The Climate Corporation
2015317446	Herlev Hospital	2016276121	Plastipack Limited
2015318822	DTI Group Limited	2016280147	Adige S.p.A.
2015330968	Risoda Pty Ltd	2016281901	CMA Macchine Per Caffè S.r.l.
2015335914	Gregersen, H.; Kassab, G.	2016282421	Siatech
2015337853	Swinburne University of Technology	2016289397	Société des Produits Nestlé S.A.
2015338759	North-West University	2016296495	Parker-Hannifin Corporation
2015341458	Ramot At Tel Aviv University Ltd.	2016298041	The SkyLIFE Company, Inc.
2015341490	Indivior UK Limited	2016298145	WAKE FOREST UNIVERSITY HEALTH SCIENCES
2015346357	University of Houston System	2016299329	Deutsches Krebsforschungszentrum, Stiftung des öffentlichen Rechts
2015346452	Hunter Douglas Inc.	2016304759	Ecolab USA Inc.
2015349782	Cytonics Corporation	2016305962	Hendrickson USA, L.L.C.
2015349931	Abbott Diabetes Care Inc.	2016310075	Gako International GmbH
2015350026	University of Maryland, Baltimore; Breathe, Inc.	2016310436	5N Plus Inc.
2015352099	Société des Produits Nestlé S.A.	2016312935	Temasek Polytechnic; Awak Technologies Pte Ltd
2015355153	Westinghouse Air Brake Technologies Corporation	2016315760	Surgiquest, Inc.
2015360315	Smith & Nephew, Inc.	2016322412	Tasly Pharmaceutical Group Co., Ltd.
2015364640	PTC Therapeutics, Inc.	2016325143	Kaken Pharmaceutical Co., Ltd.
2015371490	Immatics Biotechnologies GmbH	2016326298	Fresenius Medical Care Holdings, Inc.
2015371517	Société des Produits Nestlé S.A.	2016328549	Zimmer Biotech GmbH
2015371529	Dürr Systems AG	2016332561	Harsco Technologies LLC
2015374259	Guardant Health, Inc.	2016343265	Micro-X Limited
2015374382	Microsoft Technology Licensing, LLC	2016344476	Merck Sharp & Dohme Corp.
2015387371	Food Compounds BV	2016349472	Qualcomm Incorporated
		2016351556	Oro Agri, Inc.
		2016353231	Dana-Farber Cancer Institute, Inc.
		2016373417	Johnson Matthey Public Limited Company
		2016374914	Sumitomo Chemical Company, Limited
		2016378154	Otsuka Pharmaceutical Factory, Inc.

Applications Accepted - Numerical Index cont'd

2016378393	Caterpillar Trimble Control Technologies LLC	2018226465	Symbol Technologies, LLC
2016397057	Spark IP Holdings Pty Ltd	2018226468	Genea IP Holdings Pty Limited
2016427714	Mitsubishi Electric Corporation	2018229517	Modern Meadow, Inc.
2016429693	Colgate-Palmolive Company	2018230035	Northrop Grumman Systems Corporation
2016430866	Colgate-Palmolive Company	2018230039	Raytheon Company
2016432286	Razer (Asia-Pacific) Pte. Ltd.	2018230367	CSA Medical, Inc.
2016434623	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2018232972	Angel Playing Cards Co., Ltd.
2017209642	Guangzhou Kingser Electronics Co., Ltd	2018233000	Implantica Patent Ltd
2017209644	Taiho Pharmaceutical Co., Ltd.	2018233043	Ecolab USA Inc.
2017211954	SICPA HOLDING SA	2018233046	Channel Medsystems, Inc.
2017214135	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.	2018236209	Gentex Corporation
2017215589	Alibaba Group Holding Limited	2018236823	Unified Brands, Inc.
2017215602	Huawei Technologies Co., Ltd.	2018236838	Gen-Probe Incorporated
2017223177	IntelliSense Systems, Inc.	2018241099	The Regents of the University of California
2017229466	Theravance Biopharma R&D IP, LLC	2018241103	Sun Pharma Global FZE
2017254090	VMAS Solutions LLC	2018246848	LG Electronics Inc.
2017258523	Omnio, Inc.	2018250484	Apple Inc.
2017267955	University of Pittsburgh - Of the Commonwealth System of Higher Education	2018256642	Allergan, Inc.
2017272273	Ariosa Diagnostics, Inc.	2018259536	Luoyang Landglass Technology Co., Ltd.
2017281014	Schneider Electric Solar Inverters USA, Inc.	2018260844	Amgen Inc.
2017285260	Haldor Topsøe A/S	2018264145	Weatherford Technology Holdings, LLC
2017295004	Vaximm AG	2018271257	The Regents of the University of Colorado, A Body Corporation
2017295345	Kim, J.	2018271339	Angel Playing Cards Co., Ltd.
2017308540	Qualcomm Incorporated	2018271773	Verb Surgical Inc.; Ethicon LLC
2017311541	Navigo Proteins GmbH	2018272065	The Scripps Research Institute; Hyconix, Inc.
2017312366	Intertek Group Plc	2018274867	MUNZ, W.
2017315809	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	2018278907	Caliway Biopharmaceuticals Co., Ltd.
2017316828	The Yokohama Rubber Co., Ltd.	2018279002	Bright Light Systems, Inc.
2017317378	Fiamma S.p.A.	2018282304	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017318989	Greeneden U.S. Holdings II, LLC	2018282453	Therabiome, LLC
2017319764	Shanghai Institute of Materia Medica, Chinese Academy of Sciences	2018284487	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
2017323432	Italfarmaco S.p.A.	2018297141	Rakuten Medical, Inc.
2017324713	Kala Pharmaceuticals, Inc.	2018298695	Doka GmbH
2017324716	Kala Pharmaceuticals, Inc.	2018302183	Colgate-Palmolive Company
2017333573	Honda Motor Co., Ltd.	2018308959	Mitsubishi Heavy Industries Engineering, Ltd.
2017336093	BIOGEN MA INC.	2018347818	Lund, L.
2017336635	BYD Company Limited	2018372819	National Trench Safety, LLC
2017337325	Rosemount Inc.	2018378847	Synergia Medical
2017337463	Canon Kabushiki Kaisha	2018383778	Qingdao Haier Co., Ltd.
2017341930	Derrick Corporation	2018407003	Daikin Industries, Ltd.
2017370545	Jarvis Products Corporation	2018408668	China University of Mining and Technology
2017372870	YSL, Inc.	2018451202	Dalian University of Technology
2017373304	Toyo Seikan Group Holdings, Ltd.; Toyo Seikan Co., Ltd.	2019200196	W. L. Gore & Associates, Inc.
2017376580	F. Hoffmann-La Roche AG	2019200258	eduPresent, LLC
2017376890	3M Innovative Properties Company	2019200277	Giant Manufacturing Co. Ltd
2017380627	NGMedical GmbH	2019200519	Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
2017382517	Baker Hughes Holdings, LLC	2019200531	Snap-on Incorporated
2017382600	Colgate-Palmolive Company	2019200653	Advanced Breath Diagnostics, LLC
2017387788	Malta Inc.	2019200706	Snap-on Incorporated
2017387803	Malta Inc.	2019200841	Amgen Research (Munich) GmbH
2017389721	China Railway Engineering Equipment Group Co., Ltd.	2019200945	Accenture Global Solutions Limited
2017407987	Hayward Industries, Inc.	2019200959	Roadtec, Inc.
2018201789	DSG Technology Holdings Ltd.	2019201054	CRISI Medical Systems, Inc.
2018203568	Sutro Biopharma, Inc.	2019201127	The Johns Hopkins University
2018204224	Evogene Ltd.	2019201217	Insitu, Inc.
2018204420	Atrium Medical Corporation	2019201507	CMC Biologics A/s
2018204690	Vapotherm, Inc.	2019201513	Astellas Pharma Inc.; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2018204825	Evogene Ltd.	2019201697	Tiantai Jingjiu Crystal Co., Ltd.
2018204872	Aerovironment, Inc.	2019201703	Board of Regents, The University of Texas System
2018206846	Rosemount Inc.	2019201879	Yongkang Meihui Lighting Co., Ltd.
2018209409	Novartis AG	2019202114	Google LLC
2018209573	Fujian Cosunter Pharmaceutical Co., Ltd.	2019202146	Interactive Intelligence Group, Inc.
2018212935	Fortinbras Results Pty Ltd	2019202157	eBet Systems Pty Ltd; Ecash Holdings Pty Ltd
2018215546	Gilead Sciences, Inc.	2019202254	Dibrov, P.; Dibrov, E.; Pierce, G.
2018216916	Bittium Biosignals Oy	2019202450	Cedars-Sinai Medical Center
2018217214	Cainiao Smart Logistics Holding Limited	2019202453	Mobilitie, LLC
2018217264	Kellogg Brown & Root LLC	2019202507	Pharmacyclics LLC
2018217585	EFAFLEX Tor- und Sicherheitssysteme GmbH & Co. KG		
2018218593	Monolith Inc.		

Applications Accepted - Numerical Index cont'd

2019202569 Covidien LP
2019202570 Mahfouz, M.
2019202690 Apple Inc.
2019202999 Motorola Solutions, Inc.
2019203372 Colgate-Palmolive Company
2019203430 Elementum 3D, Inc.
2019203583 Butterfly Medical Ltd.
2019203776 Apple Inc.
2019204239 KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
2019204712 Alibaba Group Holding Limited
2019204757 Hendrickson USA, L.L.C.
2019204791 BR Invention Holding, LLC
2019222790 Kimura Kohki Co., Ltd.
2019226155 RAKUTEN MEDICAL, INC.
2019229412 Bascom, B.
2019232772 Kortek Industries Pty Ltd
2019246842 Ningbo Ruiling Advanced Energy Materials Institute Co.,
Ltd.; Ningbo Radi-Cool Advanced Energy Technologies Co.,
Ltd.
2019246908 Angel Playing Cards Co., Ltd.
2019271917 Google LLC
2019284147 Heraeus Medical GmbH
2019353889 Symap Medical (suzhou), Limited
2020201255 Titan Medical Inc.
2020201742 Carnival Corporation

IPC Index

<u>A01B 79 /-</u>	<u>A23L 33 /-</u>	2018297141 2019226155 2019353889	2017214135 2017229466 2017267955 2017319764 2018209573 2018215546	2016429693 2017382600 2018302183 2019203372	<u>A61P 17 /-</u>
2016274391	2015352099 2016239617	<u>A61B 34 /-</u>	2018209573 2018215546 2018260844 2018278907 2019200841 2019201127 2019202254 2019202507		2015264043
<u>A01G 27 /-</u>	<u>A23L 5 /-</u>	2018271773 2020201255	<u>A61K 9 /-</u>	2015265487 2015280262 2016238337 2016328549 2018282453	<u>A61P 19 /-</u>
2015203008	2015387371	<u>A61B 5 /-</u>	<u>A61K 35 /-</u>		2015264043 2019202507
<u>A01H 1 /-</u>	<u>A23L 7 /-</u>	2015335914 2015337853 2015349931 2016312935 2018216916 2019202450 2019204791 2019353889	2016238583 2017267955	<u>A61L 2 /-</u>	<u>A61P 25 /-</u>
2015252091	2015387371	<u>A61B 6 /-</u>	2018278907	2016273102	2015341458 2015341490 2015364640 2016219247
<u>A01H 4 /-</u>	<u>A23P 20 /-</u>	2015230733 2016343265	<u>A61K 36 /-</u>	<u>A61L 27 /-</u>	<u>A61P 29 /-</u>
2015252091	2015387371	<u>A61F 13 /-</u>	2014345569 2015204766 2015220649 2015259306 2015264043 2015265487 2015349782 2015371490 2017267955	2015407008 2016298145	2015309687
<u>A01H 5 /-</u>	<u>A41D 19 /-</u>	2018236209	<u>A61K 38 /-</u>	<u>A61L 29 /-</u>	<u>A61P 3 /-</u>
2015252091 2018204224 2018204825	2016228936	<u>A61F 13 /-</u>	2014345569 2015204766 2015220649 2015259306 2015264043 2015265487 2015349782 2015371490 2017267955	2019200196	2015220649 2016378154 2018278907 2018282453
<u>A01M 7 /-</u>	<u>A42B 3 /-</u>	2018201789 2018347818	<u>A61K 39 /-</u>	<u>A61M 1 /-</u>	<u>A61P 31 /-</u>
2015224480	2018236209	<u>A61F 2 /-</u>	2014347565 2015204766 2015230933 2015292955 2015317446 2016267059 2016353231 2017295004 2019201127 2019201513	2015350026 2016217797 2016219956 2016326298	2015260765 2016325143 2017214135 2018302183 2019202254
<u>A01N 25 /-</u>	<u>A44C 5 /-</u>	2017380627 2018204420 2019200196 2019203583 2019284147	<u>A61K 41 /-</u>	<u>A61M 16 /-</u>	<u>A61P 35 /-</u>
2016351556	2017215602	<u>A61F 5 /-</u>	2016328549	2018204690 2018230367	2014347565 2015292955 2015364640 2015371490 2016215604 2016250562 2017319764 2018209573 2018241103 2018260844 2019201127 2019201513 2019202507
<u>A01N 43 /-</u>	<u>A47B 25 /-</u>	2016232928	<u>A61K 47 /-</u>	<u>A61M 25 /-</u>	<u>A61P 37 /-</u>
2017324713 2017324716	2018271339	<u>A61G 5 /-</u>	2016238337 2016328549 2018282453	2019200196 2019202569	2015309687 2016215604 2019202507
<u>A01N 57 /-</u>	<u>A47G 9 /-</u>	2016224104	<u>A61K 48 /-</u>	<u>A61M 31 /-</u>	<u>A61P 43 /-</u>
2016351556	2016232928	<u>A61G 7 /-</u>	2015349782	2019201703	2016378154
<u>A01N 63 /-</u>	<u>A47J 27 /-</u>	<u>A61J 3 /-</u>	<u>A61K 49 /-</u>	<u>A61M 39 /-</u>	<u>A61P 9 /-</u>
2018271257	2015202982	2016322412	2019200653	2018204690 2018230367	2015265487 2015269699 2016378154 2017229466
<u>A21D 13 /-</u>	<u>A47J 31 /-</u>	<u>A61K 31 /-</u>	<u>A61K 51 /-</u>	<u>A61M 5 /-</u>	<u>A61P 13 /-</u>
2015387371	2015371517 2016281901 2016289397 2017372870	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154	2019201513	2016251414 2019201054	2018241103 2018260844 2019201127 2019201513 2019202507
<u>A22B 5 /-</u>	<u>A47L 15 /-</u>	<u>A61K 31 /-</u>	<u>A61K 8 /-</u>	<u>A61M 39 /-</u>	<u>A61Q 11 /-</u>
2017370545	2018236823	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154	2015255686	2016296495 2019201054	2016429693 2017382600
<u>A23C 19 /-</u>	<u>A61B 1 /-</u>	<u>A61K 31 /-</u>		<u>A61M 5 /-</u>	
2016223637	2019202450	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154		2016251414 2019201054	
<u>A23K 10 /-</u>	<u>A61B 10 /-</u>	<u>A61K 31 /-</u>		<u>A61N 1 /-</u>	
2015352099 2015410899	2015230733	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154		2018233000 2018378847 2019353889	
<u>A23K 50 /-</u>	<u>A61B 17 /-</u>	<u>A61K 31 /-</u>		<u>A61P 1 /-</u>	
2015352099 2015410899	2015360315 2016204358 2016219956 2016315760 2018230367	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154		2015280262 2018302183	
<u>A23L 19 /-</u>	<u>A61B 17 /-</u>	<u>A61K 31 /-</u>		<u>A61P 13 /-</u>	
2015387371	2015360315 2016204358 2016219956 2016315760 2018230367	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154		2018241103	
<u>A23L 29 /-</u>	<u>A61B 18 /-</u>	<u>A61K 31 /-</u>			
2016239617	2018230367 2018233046	2015259306 2015260765 2015264043 2015269699 2015280262 2015309687 2015341458 2015341490 2015364640 2016219247 2016250562 2016259861 2016267059 2016325143 2016344476 2016378154			

Applications Accepted - IPC Index cont'd

2018302183	<u>B01J 4 /-</u>	2015249042		2016298041	2016250562
2019203372			<u>B60K 1 /-</u>		
<u>A61Q 3 /-</u>	2016270558	<u>B25B 13 /-</u>	2017333573	<u>B65D 35 /-</u>	<u>C07C 15 /-</u>
2015255686	<u>B01J 8 /-</u>	2019200531		2016298041	2018272065
	2017285260	2019200706	<u>B60L 15 /-</u>	<u>B65D 5 /-</u>	<u>C07C 209 /-</u>
<u>A62B 18 /-</u>	<u>B01L 3 /-</u>	<u>B25B 17 /-</u>	2017333573	2016228295	2016259054
2018236209	2018226468	2019200531	<u>B60L 3 /-</u>	<u>B65D 77 /-</u>	<u>C07C 211 /-</u>
<u>A63F 1 /-</u>	<u>B02C 18 /-</u>	<u>B25B 23 /-</u>	2015318822	2018212935	2016259054
2018232972	2015330968	2019200531	<u>B60M 1 /-</u>	<u>B65D 81 /-</u>	<u>C07C 235 /-</u>
2018271339	<u>B02C 19 /-</u>	<u>B25J 18 /-</u>	2015318822	2016298041	2015364640
2019246908	2018241103	2018271773	<u>B61D 15 /-</u>	<u>B65D 85 /-</u>	<u>C07C 243 /-</u>
<u>A63F 13 /-</u>	<u>B02C 2 /-</u>	<u>B25J 5 /-</u>	2016332561	2017373304	2018215546
2016432286	2014408513	2018271773	<u>B61D 49 /-</u>	<u>B65D 88 /-</u>	<u>C07C 247 /-</u>
2019202157	<u>B02C 23 /-</u>	<u>B27L 11 /-</u>	2016332561	2018212935	2018203568
<u>A63F 9 /-</u>	2015330968	2015330968	<u>B61K 13 /-</u>	<u>B65D 90 /-</u>	<u>C07C 27 /-</u>
2016432286	<u>B02C 4 /-</u>	<u>B28B 1 /-</u>	2016332561	2018212935	2017285260
<u>A63G 25 /-</u>	2015330968	2019203430	<u>B61L 23 /-</u>	<u>B65G 43 /-</u>	<u>C07C 273 /-</u>
2018218593	<u>B05B 11 /-</u>	2018256642	2015355153	2016223653	2016373417
2016432286	2016430866	<u>B29C 33 /-</u>	<u>B61L 27 /-</u>	<u>B67D 7 /-</u>	<u>C07C 275 /-</u>
<u>A63H 13 /-</u>	<u>B05B 7 /-</u>	2018256642	2015355153	2015224480	2018215546
2019201697	2017376890	<u>B29C 37 /-</u>	<u>B62J 1 /-</u>	<u>C01B 32 /-</u>	<u>C07C 29 /-</u>
<u>A63H 27 /-</u>	<u>B07B 1 /-</u>	2018256642	2019200277	2017267955	2017285260
2019201697	2017341930	2019203430	<u>B63B 59 /-</u>	<u>C01C 3 /-</u>	<u>C07C 309 /-</u>
<u>A63K 1 /-</u>	<u>B07B 13 /-</u>	<u>B29C 41 /-</u>	2016273102	2017267955	2018260844
2018218593	2017341930	2019203430	<u>B63C 11 /-</u>	<u>C02F 1 /-</u>	<u>C07C 31 /-</u>
<u>A63K 99 /-</u>	<u>B21D 37 /-</u>	<u>B29C 48 /-</u>	2015263855	2016273102	2017285260
2018218593	2018451202	2016228295	<u>B64C 11 /-</u>	<u>C03C 27 /-</u>	<u>C07C 45 /-</u>
<u>B01D 53 /-</u>	<u>B23K 101 /-</u>	<u>B29C 67 /-</u>	2016267963	2018259536	2017285260
2019200519	2015260936	2019203430	<u>B64C 27 /-</u>	<u>C04B 24 /-</u>	<u>C07C 47 /-</u>
<u>B01F 11 /-</u>	2015260937	<u>B29L 31 /-</u>	2016267963	2016265709	2017285260
2016310075	<u>B23K 20 /-</u>	2018256642	<u>B64C 39 /-</u>	<u>C04B 40 /-</u>	<u>C07C 49 /-</u>
<u>B01J 10 /-</u>	2015260936	<u>B32B 15 /-</u>	2016267963	2016265709	2017209644
2019200519	2015260937	2019246842	2018204872	<u>C05B 21 /-</u>	<u>C07C 5 /-</u>
<u>B01J 19 /-</u>	<u>B23K 26 /-</u>	<u>B32B 27 /-</u>	<u>B64D 1 /-</u>	2016245416	2018272065
2016270558	2016280147	2016276121	2016298041	<u>C05G 3 /-</u>	<u>C07D 211 /-</u>
2018217264	<u>B23K 37 /-</u>	2019246842	<u>B64D 33 /-</u>	2016245416	2018260844
<u>B01J 23 /-</u>	2015260936	<u>B32B 3 /-</u>	2016267963	<u>C07C 11 /-</u>	<u>C07D 213 /-</u>
2015303818	<u>B23P 19 /-</u>	2016276121	<u>B65D 23 /-</u>	2018272065	2016325143
<u>B01J 32 /-</u>	2015330968	<u>B41M 3 /-</u>	2017373304	2016344476	2016344476
2015303818	<u>B23Q 15 /-</u>	2017211954	<u>B65D 25 /-</u>	<u>C07C 13 /-</u>	
<u>B01J 37 /-</u>					
2015303818					

Applications Accepted - IPC Index cont'd

<u>C07D 217 /-</u>	<u>C07D 471 /-</u>	2015265487 2015371490	2018229517	<u>C22B 9 /-</u>	2018408668
2018209573	2016325143 2018209573 2018215546 2019202507	<u>C08F 20 /-</u>	<u>C12N 13 /-</u>	2016310436	<u>E04G 25 /-</u>
<u>C07D 221 /-</u>		2016239618	2015415667	<u>C25B 1 /-</u>	2018298695
2016259861	<u>C07D 487 /-</u>	<u>C08J 3 /-</u>	<u>C12N 15 /-</u>	2015303818	<u>E04H 15 /-</u>
<u>C07D 233 /-</u>		2016304759	2014347565 2014355369 2015223840 2015265630 2015299850 2015349782 2015374259 2016250200 2017323432 2017336093 2018204224 2018204825 2018271257	<u>C40B 20 /-</u>	2017317378
2016378154	2017214135 2017376580 2018215546	<u>C08J 9 /-</u>		2018271257	<u>E04H 4 /-</u>
<u>C07D 235 /-</u>	<u>C07D 489 /-</u>	2016239618 2016276121		<u>C40B 30 /-</u>	2016257063 2016276121 2017407987
2016267059 2016299329		<u>C08K 3 /-</u>		2018271257	<u>E06B 9 /-</u>
<u>C07D 239 /-</u>	<u>C07D 491 /-</u>	2016245416 2016265709		<u>C40B 40 /-</u>	2015346452 2018217585
2016325143		<u>C08L 3 /-</u>		2017323432 2018271257	
<u>C07D 241 /-</u>	<u>C07D 498 /-</u>	2016245416	<u>C12N 5 /-</u>	<u>D04H 1 /-</u>	<u>E21B 19 /-</u>
2016325143		<u>C08L 33 /-</u>	2015223840 2016250200 2018204224	2018229517	2018264145
<u>C07D 261 /-</u>	2016219247 2016325143 2018260844	2016245416 2016304759		<u>D06M 11 /-</u>	<u>E21B 21 /-</u>
2017229466		<u>C09B 67 /-</u>	<u>C12N 7 /-</u>	2015346357	2016230931
<u>C07D 307 /-</u>	<u>C07F 9 /-</u>	2016245918	2015254535	<u>D06M 13 /-</u>	<u>E21B 33 /-</u>
2018302183 2019202254		<u>C09D 11 /-</u>	<u>C12N 9 /-</u>	2015346357	2017382517
<u>C07D 401 /-</u>	<u>C07K 1 /-</u>	2017211954	2015265630 2015299850	<u>E01B 29 /-</u>	<u>E21B 34 /-</u>
2016267059 2016325143 2016344476 2016378154 2018209573 2018215546 2019202507		<u>C09D 133 /-</u>	<u>C12P 21 /-</u>	2016332561	2017382517
<u>C07D 403 /-</u>	<u>C07K 14 /-</u>	2016202331	2018229517 2019201507	<u>E01C 11 /-</u>	2017382517
2016267059 2016378154 2018215546 2019202507		<u>C09D 5 /-</u>	<u>C12P 41 /-</u>	2019200959	<u>E21B 43 /-</u>
<u>C07D 405 /-</u>	2014345569 2015254535 2015265487 2015265630 2015349782 2015415667 2016238583 2016250200 2016272543 2016353231 2017267955 2017311541 2018203568 2018229517	2016245918	2018209409	<u>E01C 19 /-</u>	2016230931
<u>C07D 409 /-</u>		<u>C09K 17 /-</u>	<u>C12P 7 /-</u>	2019200959	<u>E21D 9 /-</u>
2015309687 2019202507	<u>C07K 16 /-</u>	2016245416	2018209409	<u>E01C 23 /-</u>	2017389721
<u>C07D 413 /-</u>		<u>C09K 8 /-</u>	<u>C12Q 1 /-</u>	2019200959	<u>F01K 13 /-</u>
2016325143 2016374914 2016378154 2019202507	2014347565 2015204766 2015209145 2015223840 2015292955 2016250200 2017323432 2018241099 2019201513	2015416515 2016304759	2014355369 2015260765 2015349782 2015374259 2017258523 2017272273 2018236838	<u>E01C 7 /-</u>	2017387803
<u>C07D 417 /-</u>		<u>C10L 5 /-</u>	<u>C12R 1 /-</u>	<u>E02D 17 /-</u>	<u>F01K 25 /-</u>
2016325143 2017319764 2019202507	<u>C07K 19 /-</u>	2017315809	2016223637	2018372819	2017387788
		<u>C12C 13 /-</u>	<u>C22B 15 /-</u>	<u>E02F 3 /-</u>	<u>F01N 3 /-</u>
	2015265487 2016353231	2016397057	2016310436	2016378393	2018308959
	<u>C07K 7 /-</u>	<u>C12C 7 /-</u>	<u>C22B 23 /-</u>	<u>E02F 9 /-</u>	<u>F02B 37 /-</u>
		2016397057	2016310436	2016378393	2019204239
		<u>C12M 1 /-</u>	<u>C22B 7 /-</u>	<u>E04F 10 /-</u>	<u>F02C 1 /-</u>
		2019201507	2016310436	2017317378	2017387788 2017387803
		<u>C12N 1 /-</u>		<u>E04G 11 /-</u>	<u>F02D 41 /-</u>
		2015299850 2018209409 2018226468	2016310436	2018298695	2019204239
				<u>E04G 13 /-</u>	<u>F02G 1 /-</u>

Applications Accepted - IPC Index cont'd

2017387788 2017387803 F16B 37 /-	2019229412 F41A 33 /-	2018233043 G01N 9 /-	G06F 21 /-	G07C 9 /-	2019271917
2016310075 F16F 1 /-	2019229412 F41C 3 /-	2017312366 G01P 13 /-	2017295345 2018274867 2019204712 G06F 3 /-	2020201742 G08C 17 /-	H04L 27 /- 2017308540
2016305962 2019204757 F16J 15 /-	2019229412 G01B 11 /-	2017223177 G01P 21 /-	2015201336 2016282421 2019200258 2019202690 2019203776 G06F 30 /-	2016282421 G08G 5 /- 2019201217 G10L 13 /-	H04L 29 /- 2018218593 2019204791 H04L 9 /-
2018383778 F16L 13 /-	2017312366 G01C 21 /-	2019202570 G01P 5 /-	20192024712 G06F 30 /-	2019202146 G10L 15 /-	2017295345 2019204712 H04M 3 /-
2016265765 F16L 58 /-	2017333573 G01F 1 /-	2017223177 G01S 19 /-	2015249042 G06F 40 /-	2018250484 H01Q 1 /-	2017318989 H04N 13 /-
2016265765 F16L 59 /-	2017372870 2019201054 G01F 22 /-	2016427714 G01S 3 /-	2014262240 2015374382 G06F 9 /-	2017215602 H01Q 7 /-	2019202114 H04N 21 /-
2016265765 F21S 8 /-	2017312366 G01F 23 /-	2016204941 G01V 3 /-	2015306853 G06K 9 /-	2017215602 H01T 13 /-	2018230039 2019202114 H04N 5 /-
2018279002 F21V 15 /-	2017372870 G01G 9 /-	2015200963 G01W 1 /-	2018226465 G06N 99 /-	2015338759 H02B 1 /-	2018230039 H04W 12 /-
2019201879 F21V 8 /-	2017312366 G01H 3 /-	2017223177 G02B 21 /-	2018230035 G06Q 10 /-	2017336635 H02J 7 /-	2020201742 H04W 28 /-
2018297141 2019226155 F23G 7 /-	2018206846 G01L 13 /-	2018226468 G02B 6 /-	2014262240 2015306853 2017312366 2018217214 G06Q 20 /-	2017333573 H03K 17 /-	2016349472 H04W 4 /-
2015371529 F23J 15 /-	2017337325 G01L 19 /-	2016222584 2018297141 2019226155 G03G 15 /-	2015259162 2017215589 G06Q 50 /-	2017209642 H03M 13 /-	2020201742 H04W 40 /-
2015371529 F24F 1 /-	2017337325 G01M 17 /-	2017337463 G04R 60 /-	2017312366 G06Q 90 /-	2018246848 H04B 1 /-	2019202999 H04W 52 /-
2018407003 2019222790 F24F 13 /-	2016223653 G01N 1 /-	2017215602 G05B 19 /-	2017312366 G06Q 99 /-	2020201742 H04B 10 /-	2018284487 H04W 8 /-
2018407003 F24F 5 /-	2018226468 G01N 13 /-	2016378393 G05D 16 /-	2018274867 G06T 1 /-	2016222584 H04B 5 /-	2019202453 H04W 84 /-
2019222790 F24H 1 /-	2015299033 G01N 21 /-	2017370545 G05G 5 /-	2017312366 G06T 7 /-	2015349931 H04J 14 /-	2019202453 H05B 6 /-
2015371517 F25J 3 /-	2018233043 G01N 29 /-	2016432286 G06F 11 /-	2018282304 G06T 11 /-	2016349472 H04L 1 /-	2015256068 H05G 1 /-
2016434623 F28D 7 /-	2015263855 G01N 3 /-	2019200945 G06F 16 /-	2015230733 2015318822 2017312366 2018271339 G07C 11 /-	2016222584 H04L 12 /-	2016343265 H05K 5 /-
2015371517 F41A 19 /-	2017316828 G01N 33 /-	2014262240 G06F 17 /-	2018271339	2018246848 H05K 7 /-	2015252089 2017281014
	2015223840 2015299033 2016312935	2017254090		2019202453 2019232772	

Applications Accepted - IPC Index cont'd

2015252089

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-2020100721
 (21) 2020100721 (22) 06.05.2020
 (54) User interfaces for sharing content with other electronic devices
 (51) Int. Cl.
H04L 29/06 (2006.01)
 (31) 62/843,958 (32) 06.05.19 (33) US
 62/897,741 09.09.19 US
 16/584,685 26.09.19 US
 (45) 13.08.2020
 (72) BEHZADI, Arian; TRIVERIO, Marco; RYAN, Nicole R.; VAN OS, Marcel; WANG, Corey Keiko; FOSS, Christopher Patrick; MEYER, Adam; KING, Nicholas V.; TSOI, Peter
 (74) FPA Patent Attorneys Pty Ltd

(71) Goodhew, S.
 (11) AU-B-2017100082
 (21) 2017100082 (22) 23.01.2017
 (54) Ezinet - the fish friendly catch net
 (51) Int. Cl.
A01K 77/00 (2006.01)
 (31) 2016901238 (32) 04.04.16 (33) AU
 (45) 13.08.2020
 (72) goodhew, kevin james
 (74) kevin james goodhew

(71) Maxtrax Australia Pty Ltd
 (11) AU-B-2020100536
 (21) 2020100536 (22) 08.04.2020
 (54) Vehicle recovery ladder
 (51) Int. Cl.
B60B 39/12 (2006.01)
 (45) 13.08.2020
 (72) MCCARTHY, Bradley
 (74) Spruson & Ferguson

(71) Ossid Limited
 (11) AU-B-2019100983
 (21) 2019100983 (22) 30.08.2019
 (54) A Pelvic Implant
 (51) Int. Cl.
A61F 2/34 (2006.01)
 (45) 13.08.2020
 (72) Morrison, Paul
 (74) The IP Studio

(71) Safe Barriers Development Co. Pte. Ltd
 (11) AU-B-2019101418
 (21) 2019101418 (22) 19.11.2019
 (54) SCREEN FOR ROADSIDE BARRIERS
 (51) Int. Cl.
E01F 15/08 (2006.01)
 (45) 13.08.2020
 (72) Hood, Russell
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

Numerical Index

2017100082 Goodhew, S.
2019100983 Osis Limited
2019101418 Safe Barriers Development Co. Pte. Ltd
2020100536 Maxtrax Australia Pty Ltd
2020100721 Apple Inc.

IPC Index

A01K 77 /-

2017100082

A61F 2 /-

2019100983

B60B 39 /-

2020100536

E01F 15 /-

2019101418

H04L 29 /-

2020100721

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2018201779 **Taranis Power Group Pty Ltd** (UON Pty Ltd)

Patents Granted

Standard Patents

2011222723	2014219019	2014225886	2014235180
2014238041	2014249015	2014286066	2014293096
2014296114	2014321251	2014321369	2014324841
2014345942	2014346342	2014349010	2014353098
2014360182	2014368453	2014368789	2014408243
2015200559	2015201225	2015202367	2015202808
2015203336	2015208739	2015210458	2015211356
2015220750	2015230705	2015242227	2015242968
2015259067	2015262302	2015263150	2015267296
2015271295	2015271774	2015273242	2015273296
2015274767	2015275170	2015277745	2015283590
2015284248	2015288014	2015296081	2015296789
2015300782	2015301262	2015301532	2015301596
2015310875	2015314796	2015315380	2015318100
2015326947	2015327940	2015332047	2015332920
2015337848	2015339146	2015343512	2015346007
2015348037	2015348913	2015350629	2015353497
2015360374	2015361990	2015362700	2015362725
2015367913	2015392228	2015396744	2015403142
2015403144	2016202442	2016204092	2016208052
2016208657	2016209053	2016209422	2016209433
2016211623	2016216176	2016228434	2016231148
2016233649	2016240033	2016245278	2016246295
2016247966	2016253983	2016255045	2016255966
2016256217	2016258009	2016259871	2016267031
2016267141	2016270412	2016271428	2016271704
2016282072	2016285548	2016287195	2016290783
2016293277	2016293444	2016295594	2016297362
2016299324	2016305212	2016335997	2016340027
2016354488	2016354550	2016361957	2016382880
2016401638	2016407808	2016414395	2016417122
2016418565	2016422576	2016428807	2016433754
2017205594	2017206089	2017208561	2017226110
2017229773	2017238024	2017241816	2017250352
2017251298	2017252188	2017253367	2017255011
2017259970	2017270400	2017272376	2017274540
2017275461	2017276766	2017277572	2017279575
2017280927	2017285727	2017299161	2017302462
2017303961	2017310525	2017311070	2017314593
2017317604	2017324732	2017328905	2017330506
2017331062	2017339418	2017345685	2017353693
2017360504	2017363345	2017368160	2017369091
2017369106	2017369919	2017372935	2017381785
2017402441	2017425530	2018200049	2018200478
2018200972	2018201195	2018201488	2018201629
2018201749	2018202274	2018202468	2018202780
2018203099	2018203226	2018203396	2018203532
2018203755	2018203924	2018204134	2018204178
2018204228	2018214135	2018223004	2018224299
2018227287	2018229415	2018229495	2018231362
2018233004	2018236686	2018236708	2018237903
2018241135	2018242124	2018243020	2018249920
2018253483	2018253589	2018253651	2018256478
2018256563	2018256714	2018263989	2018264065
2018264080	2018265936	2018267309	2018267578
2018267648	2018271249	2018271293	2018271360
2018274949	2018278888	2018281511	2018282315
2018282354	2018283309	2018296700	2018298510
2018355081	2018359417	2019200065	2019200228
2019200240	2019200287	2019200512	2019200617

Patents Granted

Standard Patents

2019200692	2019200875	2019200898	2019200950
2019200972	2019201758	2019202874	2019203464
2019204559	2019204878	2019204915	2019205999
2019253894	2019261737	2019264546	2019333837
2019333840	2020201662	2020201699	

Innovation Patents

2017101884	2019101740	2020100366	2020100575
2020100868	2020100984	2020101012	2020101022
2020101117	2020101137	2020101163	2020101172
2020101219	2020101222	2020101224	2020101233
2020101239	2020101244	2020101245	2020101246
2020101247	2020101248	2020101249	2020101250
2020101251	2020101252	2020101253	2020101254
2020101255	2020101256	2020101257	2020101258
2020101260	2020101262	2020101263	2020101265
2020101266	2020101267	2020101268	2020101270
2020101271	2020101272	2020101273	2020101274
2020101275	2020101276	2020101277	2020101280
2020101281	2020101283	2020101286	2020101288
2020101289	2020101290	2020101291	2020101292
2020101293	2020101294	2020101295	2020101296
2020101297	2020101298	2020101300	2020101301
2020101302	2020101305	2020101306	2020101307

Assignments Registered

2001292998	Epiroc Drilling Tools LLC	The patent has been assigned to TerraRoc Finland Oy
2002248978	The University of Queensland	The patent has been assigned to Jingang Medicine (Australia) Pty Ltd
2003275776	The University of Queensland	The patent has been assigned to Jingang Medicine (Australia) Pty Ltd
2005242903	Auckland UniServices Limited	The patent has been assigned to EnPot Holdings Limited
2005245593	Ganymed Pharmaceuticals AG	The patent has been assigned to Astellas Pharma Inc.
2005267303	Epiroc Drilling Tools Aktiebolag	The patent has been assigned to TerraRoc Finland Oy
2006239239	Epiroc Drilling Tools LLC	The patent has been assigned to TerraRoc Finland Oy
2006265770	Kells, James	The patent has been assigned to TR Technologies Limited
2008314485	Admedus Vaccines Pty Ltd	The patent has been assigned to Jingang Medicine (Australia) Pty Ltd
2008314486	Admedus Vaccines Pty Ltd	The patent has been assigned to Jingang Medicine (Australia) Pty Ltd
2008316289	Microlatch Pty Ltd	The patent has been assigned to CPC Patent Technologies Pty Ltd
2009200408	Microlatch Pty Ltd	The patent has been assigned to CPC Patent Technologies Pty Ltd
2009256561	SCALDIS St-MARTIN	The patent has been assigned to Be-Micron SA
2009299523	Effegi Brevetti S.R.L.	The patent has been assigned to Dong-tai Hardware Precision (Hong Kong) Limited
2010202143	Linkshare Corporation	The patent has been assigned to Rakuten USA, Inc.

Assignments Registered

2011256897 Ganymed Pharmaceuticals AG The patent has been assigned to **Astellas Pharma Inc.**

2011293132 Sienna Biopharmaceuticals, Inc. The patent has been assigned to **Sebacia, Inc.**

2012201396 Adco International Pty Ltd The patent has been assigned to **Hunter Valley Signs Pty Ltd**

2012202146 Ausroad Systems Pty Ltd The patent has been assigned to **Ausroad Holdings Pty Ltd**

2012251527 Zyba Renewables Limited The patent has been assigned to **CCell Renewables Limited**

2013202024 ADCO INTERNATIONAL PTY LTD The patent has been assigned to **Hunter Valley Signs Pty Ltd**

2013225577 Mobeewave, Inc. The patent has been assigned to **Mobeewave Systems ULC**

2013226340 Boehringer Ingelheim International GmbH The patent has been assigned to **Ablynx N.V.**

2013260709 Ganymed Pharmaceuticals AG The patent has been assigned to **Astellas Pharma Inc.**

2013268364 Teijin Pharma Limited; Osaka City University The patent has been assigned to **Teijin Limited; Osaka City University**

2013329450 Sienna Biopharmaceuticals, Inc.; nanoComposix, Inc. The patent has been assigned to **nanoComposix, Inc.; Sebacia, Inc.**

2013353904 Amplidiag Oy The patent has been assigned to **Mobidiag Oy**

2013361332 Simon, Sascha The patent has been assigned to **Sfara Inc.**

2013361342 Simon, Sascha The patent has been assigned to **Sfara Inc.**

2013361346 Simon, Sascha The patent has been assigned to **Sfara Inc.**

2013361351 Simon, Sascha The patent has been assigned to **Sfara Inc.**

2014240042 Celtaxsys, Inc. The patent has been assigned to **CELLTAX-IS, LLC**

2014240323 Microlatch Pty Ltd The patent has been assigned to **CPC Patent Technologies Pty Ltd**

2014249168 Celtaxsys, Inc. The patent has been assigned to **CELLTAX-IS, LLC**

2015101605 Ausroad Systems Pty Ltd The patent has been assigned to **Ausroad Holdings Pty Ltd**

2015200016 Shih, Michael The patent has been assigned to **WU, Cheng-Yi; CHUANG, Pei-Chang**

2015243072 Ausroad Systems Pty Ltd The patent has been assigned to **Ausroad Holdings Pty Ltd**

2015252025 Ausroad Systems Pty Ltd The patent has been assigned to **Ausroad Holdings Pty Ltd**

2015308354 Van Wijhe Beheer B.V. The patent has been assigned to **Wijzovast Beheer B.V.**

2015376829 Guangzhou Qing Gu Medical Technology Co., Ltd. The patent has been assigned to **Guangdong Aisun Med-tech Co., Ltd.**

2015413475 Total SA; Prosernat; IFP Energies Nouvelles The patent has been assigned to **Total SA; IFP Energies Nouvelles; AXENS**

Assignments Registered

2016200848 Sienna Biopharmaceuticals, Inc. The patent has been assigned to **Sebacia, Inc.**

2016228113 OPENHD PTY LTD The patent has been assigned to **OPEN-LIVE AUSTRALIA LIMITED**

2017202704 Sienna Biopharmaceuticals, Inc. The patent has been assigned to **Sebacia, Inc.**

2017219126 Sienna Biopharmaceuticals, Inc.; nanoComposix, Inc. The patent has been assigned to **nanoComposix, Inc.; Sebacia, Inc.**

2018241065 Sienna Biopharmaceuticals, Inc.; nanoComposix, Inc. The patent has been assigned to **nanoComposix, Inc.; Sebacia, Inc.**

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.

2018200239 **Boehringer Ingelheim International GmbH**

The earliest first regulatory approval date provided by the patentee 16 Jul 2019

For the goods SKYRIZI risankizumab

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2003267937 **Sanofi Pasteur Biologics, LLC**

The earliest first regulatory approval date provided by the patentee 20 Jul 2017

For the goods DENG VAXIA dengue tetravalent vaccine

Address for service : Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2013229173 **Pfizer Inc.**

The earliest first regulatory approval date provided by the patentee 19 Nov 2019

For the goods LORVIQUA lorlatinib

Extension of Term of patent pursuant to Section 77 expires on 19 Nov 2034

Corrigenda

In Vol 33 , No 49 , Page(s) 6965 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Institute of Crop Science, Chinese Academy of Agricultural Sciences., Application No. 2018280528, under INID (71) add co-applicant Japan Tobacco Inc.

In Vol 34 , No 30 , Page(s) 4277 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Orthosoft Inc., Application No. 2019214335, under INID (71) correct the applicant name to Orthosoft ULC

Corrigenda

In Vol 34 , No 30 , Page(s) 4277 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Orthosoft Inc., Application No. 2019214338, under INID (71) correct the applicant name to Orthosoft ULC

In Vol 34 , No 31 , Page(s) 4341 under the heading **Provisional Applications Filed - Name Index** Under the name Wyatt Mathew Selwyn Incorporated, Application No. 2020902648, under INID (71) correct the applicant name to Mathew Selwyn Wyatt

In Vol 34 , No 31 , Page(s) 4361 under the heading **Amendments - Application for Amendments** Under the name Société des Produits Nestlé S.A., Patent No. 2011333861 correct the date of the statements filed to read 23 Mar 2020 and 24 Jun 2020

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2014244116	Alnylam Pharmaceuticals, Inc.
2014253942	Regeneron Pharmaceuticals, Inc.
2014289747	Hong Guan Ltd.
2015267061	Providence Medical Technology, Inc.
2016295148	Otter Products, LLC
2018202335	Apple Inc.
2018254275	Thavamani Pandi, V.; Jeyanthi Rani, T.
2018385694	Bluebird Bio, Inc.