



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	2114
Amendments Made	2115
Alteration of Name(s) of Applicant(s)/Patentee(s)	2116

Applications Accepted

Name Index	2186
Numerical Index	2210
IPC Index	2213

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	2112
---	------

Applications Open to Public Inspection

Name Index	2119
Numerical Index	2129
IPC Index	2131

Assignments before Grant, Section 113	2113
---	------

Assignments Registered	2220
------------------------------	------

Certified Innovation Patents

Name Index	2217
Numerical Index	2218
IPC Index	2219

Complete Applications Filed

Name Index	2103
Numerical Index	2108

Corrigenda	2221
------------------	------

Extensions of Term of Standard Patents	2221
--	------

Extensions of Time, Section 223	2114
Innovation Patent Applications Filed	
Name Index	2109
Numerical Index	2111
Innovation Patents Open to Public Inspection	
Name Index	2133
Numerical Index	2137
IPC Index	2138
PCT applications which have entered the National Phase	
Name Index	2139
Numerical Index	2176
IPC Index	2180
Patents Granted	2220
Opposition Proceedings	2220
Provisional Applications Filed	
Name Index	2099
Numerical Index	2102
Specifications Republished	2222

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.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 16 April 2020
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

CNH Industrial Italia S.p.A. [2020] APO 16

Patent Application: 2015286813

Title: Air treatment system with pressure balance

Patent Applicant: CNH Industrial Italia S.p.A.

Hearing Officer: Dr S.D. Barker – Deputy Commissioner of Patents

Decision Date: 2 April 2020

Hearing Date: 27 February 2020 in Canberra, via video conference

Catchwords: **PATENTS** – re-examination – novelty – grace period – whether information made publicly available without the consent of the nominated person – whether information made publicly available by a person who derived the information from the nominated person – document must be disregarded

Representation: Patent attorneys for the applicant: Godfrey Livingstone of Ellis Terry, and Jeremy Robinson of Griffith Hack

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 16 April 2020
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Mine RP Holdings (Pty) Limited [2020] APO 17

Patent Application: 2018200990

Title: A System and a Method for Depletable, Natural Asset Management, Accounting and Analysis

Patent Applicant: Mine RP Holdings (Pty) Limited

Delegate: M. G. Kraefft

Decision Date: 8 April 2020

Hearing Date: Written submissions filed on 13 December 2019

Catchwords: **PATENTS** – section 45 – examiner’s objection – whether invention is a manner of manufacture – translating data across different file formats – data integration from multiple disparate sources – spatial data structure – no manner of manufacture apparent on the face of specification – it is possible there may be patentable subject matter – applicant allowed three months under sub-regulation 13.4(1)(g) to obtain acceptance of application.

Representation: Patent attorney for the applicant: FPA Patent Attorneys

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 31 Mar 2020 .

(71) AA Innovation Pty Ltd (21) 2020900965 (22) 30.03.2020 (54) Panel Fastener	(71) Children's Medical Research Institute; The University of Newcastle (21) 2020900998 (22) 31.03.2020 (54) NEW DYNAMIN INHIBITORS AND USES	of non woven or enviro cloth. locally purchased. wrist have elastic band. gown attach on the back by strings or Velcro.
(71) Aldous, D. (21) 2020900956 (22) 28.03.2020 (54) Euphoria Feature Ceiling System	(71) Comino, J. (21) 2020900969 (22) 30.03.2020 (54) CHECK VALVE ASSEMBLY	(71) Elenium Automation Pty Ltd (21) 2020900896 (22) 24.03.2020 (54) Touch-free document reading at a self-service station in a transit environment
(71) BOSH IP Pty Ltd (21) 2020900984 (22) 31.03.2020 (54) Hookless Fishing Lure	(71) Cunningham, S. (21) 2020900964 (22) 30.03.2020 (54) Colliding Beam Fusion Reactor	Endow, A. see Endow, A. (21) 2020900961
(71) Boyland, R. (21) 2020900975 (22) 30.03.2020 (54) The Invention is a directional mouthpiece device (called 'the mouthpiece'), which has been designed to deliver more of the medication from a cylinder filled with pressurised liquid medication and a carried receptacle plastic case called an 'medical inhaler' which has a mouthpiece outlet form on the bottom to the area of the lungs.	(71) Dose Safe Pty Ltd (21) 2020900962 (22) 30.03.2020 (54) Dispenser	(71) Endow, A.; Endow, A.; ENDOW, A.; ENDOW, A. (21) 2020900961 (22) 30.03.2020 (54) endow19.co: a (COVID19) re-invention platform/exchange
(71) Britz, H. (21) 2020900944 (22) 27.03.2020 (54) NEUTRAL BUOYANCY AUTOMATIC IN-CISTERN DISPENSER EFFICIENTLY USING SOLID OR LIQUID AGENTS: AGENTS ALSO BEING ALL-DAY AIR-FRESHENERS	(71) Dower, W. (21) 2020900945 (22) 27.03.2020 (54) SCREENING FOR INFECTED PEOPLE DURING EPIDEMICS	ENDOW, A. see Endow, A. (21) 2020900961
(71) CABOT, J. (21) 2020900986 (22) 31.03.2020 (54) AN ARRANGEMENT AND METHOD USED IN THE PREPARATION OF BONE SURFACES OF THE KNEE JOINT FOR THE COMPONENTS OF A PROSTHETIC KNEE JOINT	(71) Drysdale, K. (21) 2020900959 (22) 29.03.2020 (54) Low Grade Heat Power Generator	ENDOW, A. see Endow, A. (21) 2020900961
(71) Ebokolo-Jecop, A.M. (21) 2020900978 (22) 30.03.2020 (54) PPE combo for clinical protection for clinical nurses and doctors. reusable long gown made of 100% cotton, disposable short gown with long sleeves. All sleeves on both gowns have elastic bands on the wrist area, the disposable short gown with long sleeves has a pocket in front.	(71) Ebokolo-Jecop, A.M. (21) 2020900994 (22) 31.03.2020 (54) Gown for staff: reusable gown for staff and disposable gown for staff. collar is high to protect the neck. Reusable gown made of cotton material. disposable gown made	(71) Fabac, O. (21) 2020900958 (22) 28.03.2020 (54) Improved Rotary Motor
(71) Hill, B. (21) 2020900957 (22) 28.03.2020 (54) Method and System for the liberation of Hydrogen from Water		(71) Freeze Drying Industries Pty Ltd (21) 2020900951 (22) 27.03.2020 (54) PROCESS FOR PREPARING A COLLAGEN PRODUCT

Provisional Applications Filed - Name Index cont'd

Hudson Institute of Medical Research see Noxopharm Limited
(21) 2020900970

(71) Hunter, M.
(21) 2020900952 **(22)** 27.03.2020
(54) A Prompting Means

(71) Incitec Pivot Limited
(21) 2020900981 **(22)** 31.03.2020
(54) Improved Fertiliser

(71) InvertedPower Pty Ltd
(21) 2020900973 **(22)** 30.03.2020
(54) A multimodal converter for an inductive load

(71) IO Energy Pty Ltd
(21) 2020900971 **(22)** 30.03.2020
(54) Energy storage system and method

(71) I SEEK BLINDS Pty Ltd.
(21) 2020900972 **(22)** 30.03.2020
(54) APPARATUS AND METHOD OF RETROFITTING IMPROVEMENTS FOR ROLLER BLINDS

(71) Johnson, B.
(21) 2020900967 **(22)** 30.03.2020
(54) A Bracket Assembly

(71) Lee, R.
(21) 2020900987 **(22)** 31.03.2020
(54) Floor base urinal flush system

(71) Macquarie University
(21) 2020900990 **(22)** 31.03.2020
(54) Recombinant microorganisms and process

(71) Mattschoss Nominees Pty Ltd as trustee of the Mattschoss Family Trust
(21) 2020900991 **(22)** 31.03.2020
(54) Improved Compositions for Coating Seeds

(71) McMahan, J.
(21) 2020900960 **(22)** 29.03.2020
(54) An Infectious Disease Isolation Module

(71) MEDROTECH PTY LTD
(21) 2020900999 **(22)** 31.03.2020
(54) EXERCISE in DEVICE (EID) - A SYSTEM EMULATING PHYSICAL EXERCISE

(71) Natural Corporation Pty Ltd
(21) 2020900977 **(22)** 30.03.2020
(54) Sail

(71) NewSouth Innovations Pty Limited
(21) 2020900955 **(22)** 27.03.2020
(54) Electrotransfer Therapeutic Delivery Device, System and Method

(71) Noxopharm Limited; Hudson Institute of Medical Research
(21) 2020900970 **(22)** 30.03.2020
(54) Methods for the treatment of inflammation associated with infection

(71) Olitek Robotics Innovation Pty Ltd
(21) 2020900974 **(22)** 30.03.2020
(54) Ventilator

(71) Project Initiation & Facilitation Pty Ltd
(21) 2020900995 **(22)** 31.03.2020
(54) An innovative methodology that minimises the amount of crane hook-time required to install pre-fabricated column-forms on multi-storey building development projects by using a column transportation frame, which also serves as false-work supporting the soffit form-work for the concrete slab above.

(71) Rajenthiran, R.
(21) 2020900950 **(22)** 27.03.2020
(54) Let the Light In - An Application of a Green Laser to attenuate the virulence of Viral infections - with particular emphasis on the Covid -19 Strain.

(71) Reliance Worldwide Corporation (Aust.) Pty. Ltd.
(21) 2020900949 **(22)** 27.03.2020
(54) A connector with indicator

(71) ResMed Pty Ltd
(21) 2020900953 **(22)** 27.03.2020
(54) POSITIONING AND STABILISING STRUCTURE AND SYSTEM INCORPORATING SAME

(71) ResMed Pty Ltd
(21) 2020900954 **(22)** 27.03.2020
(54) POSITIONING AND STABILISING STRUCTURE AND SYSTEM INCORPORATING SAME

(71) Roberts, M.
(21) 2020900992 **(22)** 31.03.2020
(54) A system and method for sampling and/or placing a set of items in a blue-noise distribution pattern

(71) S&Z Australia Pty Ltd
(21) 2020900985 **(22)** 31.03.2020
(54) Method and Apparatus for Installing Conduit in a Trench

(71) Schembri, J.
(21) 2020900966 **(22)** 30.03.2020
(54) BUSH FIRE EQUIPMENT WITHOUT H2O

(71) Servatus Ltd
(21) 2020900988 **(22)** 31.03.2020
(54) Combination therapy for inflammatory bowel disease

(71) SIMPSON, P.
(21) 2020900979 **(22)** 31.03.2020
(54) Plants with mineral deficiencies become viable to pathogen attack. An improved method of treating mineral deficiencies is therefore desired. This invention is employing bioavailable minerals in a liquid complex that are pharmaceutically acceptable carrier including water. The composition for use in the method may include other supporting plant nutrients such as botanical extracts, urea, plant hormones, vitamins and mineral supplements necessary for plant health.

(71) Stealth Technologies Pty Ltd
(21) 2020900996 **(22)** 31.03.2020
(54) Autonomous Vehicle/Robot Control

(71) Systems Chall-Enger Pty Ltd
(21) 2020900976 **(22)** 30.03.2020
(54) Method and apparatus for Objective Judging of Performance Merit in Freestyle Sports Competition

(71) Telfer Engineering Pty Ltd
(21) 2020900993 **(22)** 31.03.2020
(54) A batten clip for a double lock seam joint of a roll-form tank

The University of Newcastle see Children's Medical Research Institute
(21) 2020900998

(71) The University of Queensland
(21) 2020900947 **(22)** 27.03.2020
(54) Method of detection

(71) The University of Sydney
(21) 2020900963 **(22)** 30.03.2020
(54) A bi-directional AC-DC power converter - inverter

(71) The University of Sydney
(21) 2020900982 **(22)** 31.03.2020
(54) A decoding method using ordered statistics

Provisional Applications Filed - Name Index cont'd

(71) The University of Sydney
(21) 2020900983 (22) 31.03.2020
(54) Aligned fibres and a method of making the same

(71) Trayon Campers Pty Ltd
(21) 2020900968 (22) 30.03.2020
(54) Camper and wall structure therefor

(71) Trustee for the Estuary Unit Trist
(21) 2020900997 (22) 31.03.2020
(54) A DISINFECTING DEVICE

(71) v2food Pty Ltd
(21) 2020900989 (22) 31.03.2020
(54) FOOD COLOURING AGENTS

(71) Wang, H.C.
(21) 2020900921 (22) 25.03.2020
(54) Super/Subsonic Polyline Large Aircrafts XC-11 may with E, K, B functions Aeronautics Engineering Design

(71) Y2PS PTY LTD
(21) 2020900810 (22) 17.03.2020
(54) A root code (Sound word) used to explain a unifying theory and supernatural phenomena and used as support in technology for communication, integration, regeneration, clean energy & exchange, protection, health care and community. Theory and audio acoustic holographic engineering as a method of protection, health care and community including a step of using the root code and its formula and symbolism and strict number patterning and reading them through a spectrometer and other conversion processes so as to produce technology to perform a phenomena, product and service.

(71) Zhang, J.
(21) 2020900980 (22) 31.03.2020
(54) A COOLING DEVICE

Numerical Index

2020900810	Y2PS PTY LTD
2020900896	Elenium Automation Pty Ltd
2020900921	Wang, H.C.
2020900944	Britz, H.
2020900945	Dower, W.
2020900947	The University of Queensland
2020900948	HaemaLogiX Pty Ltd
2020900949	Reliance Worldwide Corporation (Aust.) Pty. Ltd.
2020900950	Rajenthiran, R.
2020900951	Freeze Drying Industries Pty Ltd
2020900952	Hunter, M.
2020900953	ResMed Pty Ltd
2020900954	ResMed Pty Ltd
2020900955	NewSouth Innovations Pty Limited
2020900956	Aldous, D.
2020900957	Hill, B.
2020900958	Fabac, O.
2020900959	Drysdale, K.
2020900960	McMahon, J.
2020900961	Endow, A.; Endow, A.; ENDOW, A.; ENDOW, A.
2020900962	Dose Safe Pty Ltd
2020900963	The University of Sydney
2020900964	Cunningham, S.
2020900965	AA Innovation Pty Ltd
2020900966	Schembri, J.
2020900967	Johnson, B.
2020900968	Trayon Campers Pty Ltd
2020900969	Comino, J.
2020900970	Noxopharm Limited; Hudson Institute of Medical Research
2020900971	IO Energy Pty Ltd
2020900972	I SEEK BLINDS Pty Ltd.
2020900973	InvertedPower Pty Ltd
2020900974	Olitek Robotics Innovation Pty Ltd
2020900975	Boyland, R.
2020900976	Systems Chall-Enger Pty Ltd
2020900977	Natural Corporation Pty Ltd
2020900978	Ebokolo-Jecop, A.M.
2020900979	SIMPSON, P.
2020900980	Zhang, J.
2020900981	Incitec Pivot Limited
2020900982	The University of Sydney
2020900983	The University of Sydney
2020900984	BOSH IP Pty Ltd
2020900985	S&Z Australia Pty Ltd
2020900986	CABOT, J.
2020900987	Lee, R.
2020900988	Servatus Ltd
2020900989	v2food Pty Ltd
2020900990	Macquarie University
2020900991	Mattschoss Nominees Pty Ltd as trustee of the Mattschoss Family Trust
2020900992	Roberts, M.
2020900993	Telfer Engineering Pty Ltd
2020900994	Ebokolo-Jecop, A.M.
2020900995	Project Initiation & Facilitation Pty Ltd
2020900996	Stealth Technologies Pty Ltd
2020900997	Trustee for the Estuary Unit Trist
2020900998	Children's Medical Research Institute; The University of Newcastle
2020900999	MEDROTECH PTY LTD

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 31 Mar 2020 .

. (*) Title not in Roman characters

. (**) Title not given

(71) AbbVie Biotechnology Ltd (21) 2020202298 (22) 31.03.2020 (54) DAC HYP compositions and methods (62) 2018200654	(71) Amgen Inc. (21) 2020202302 (22) 31.03.2020 (54) Process For Manipulating The Level Of Glycan Content Of A Glycoprotein (62) 2015355087	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202274 (22) 31.03.2020 (54) A GAMING SYSTEM AND METHOD OF GAMING (62) 2018211270
(71) AbbVie Inc.; Apogenix AG (21) 2020202247 (22) 30.03.2020 (54) Single-chain TRAIL-receptor agonist proteins (62) 2018271369	(71) Anditi Pty Ltd (21) 2020202249 (22) 30.03.2020 (54) FEATURE EXTRACTION FROM MOBILE LIDAR AND IMAGERY DATA	(71) Becton, Dickinson and Company (21) 2020202229 (22) 30.03.2020 (54) System and method for preparing a pharmaceutical compound (62) 2018204890
(71) Ab Initio Technology LLC (21) 2020202218 (22) 28.03.2020 (54) MAPPING ATTRIBUTES OF KEYED ENTITIES (62) 2015229005	Apogenix AG see AbbVie Inc. (21) 2020202247	(71) BETA VISION PRODUCTS AUSTRALIA PTY LTD (21) 2020202222 (22) 28.03.2020 (54) PARTICULATES BARRIER AND RELATED METHODS AND APPARATUS (31) 2019901076 (32) 29.03.19 (33) AU
(71) AgaMatrix, Inc. (21) 2020202286 (22) 31.03.2020 (54) ANALYTE DETECTION METER AND ASSOCIATED METHOD OF USE (62) 2018202780	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202186 (22) 27.03.2020 (54) A METHOD OF GAMING, A GAME CONTROLLER, AND A GAMING SYSTEM (62) 2018203104	(71) BGC Partners, L.P. (21) 2020202258 (22) 30.03.2020 (54) SYSTEM AND METHOD FOR PROVIDING LATENCY PROTECTION FOR TRADING ORDERS (62) 2018203572
(71) Airwave Limited (21) 2020202200 (22) 27.03.2020 (54) A WATER RIDE ATTRACTION (62) 2014310272	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202196 (22) 27.03.2020 (54) MYSTERY BONUS SYMBOL REVEAL (31) 16/379,724 (32) 09.04.19 (33) US	(71) Bluechain Pty Ltd (21) 2020202191 (22) 27.03.2020 (54) Method for authenticating and authorising a transaction using a portable device (62) 2016333154
(71) Allegion (New Zealand) Limited (21) 2020202192 (22) 27.03.2020 (54) LOCK (62) 2015202891	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202215 (22) 27.03.2020 (54) GAMING APPARATUS WITH PERSISTENT GAME ATTRIBUTES (62) 2018200672	(71) Board of Regents, The University of Texas System (21) 2020202304 (22) 31.03.2020 (54) COMPOSITIONS AND METHODS FOR TARGETING CONNEXIN HEMICHANNELS (62) 2014308699
(71) Allergan, Inc. (21) 2020202242 (22) 30.03.2020 (54) Soft filled prosthesis shell with variable texture (62) 2015258842	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202216 (22) 27.03.2020 (54) GAMING APPARATUS WITH PERSISTENT GAME ATTRIBUTES (62) 2018200673	(71) Bow River LLC (21) 2020202266 (22) 30.03.2020 (54) METHODS OF TREATMENT (62) 2017414697
(71) Amazon Technologies, Inc. (21) 2020202180 (22) 27.03.2020 (54) MEMORY ALLOCATION TECHNIQUES AT PARTIALLY-OFFLOADED VIRTUALIZATION MANAGERS (62) 2017290252	(71) Aristocrat Technologies Australia Pty Limited (21) 2020202255 (22) 30.03.2020 (54) GAMING MACHINE DISPLAY, SYSTEMS AND METHODS (31) 16/832,659 (32) 27.03.20 (33) US 62/826,482 29.03.19 US	(71) British American Tobacco (Investments) Limited (21) 2020202188 (22) 27.03.2020 (54) Heat insulated apparatus for heating smokable material (62) 2018201904
(71) Amgen Inc. (21) 2020202207 (22) 27.03.2020 (54) Process control systems and methods for use with filters and filtration processes (62) 2015259228		

Complete Applications Filed - Name Index cont'd

<p>(71) British American Tobacco (Investments) Limited (21) 2020202198 (22) 27.03.2020 (54) Heating smokeable material (62) 2018201483</p>	<p>(71) Covidien LP (21) 2020202279 (22) 31.03.2020 (54) Surgical devices with moisture control (31) 62/834,716 (32) 16.04.19 (33) US 62/834,726 16.04.19 US 62/834,739 16.04.19 US 16/829,490 25.03.20 US</p>	<p>(71) Eagle Biologics, Inc. (21) 2020202240 (22) 30.03.2020 (54) LIQUID PROTEIN FORMULATIONS CONTAINING ORGANOPHOSPHATES (62) 2014318696</p>
<p>(71) Caboni, M. (21) 2020202259 (22) 30.03.2020 (54) CONNECTOR FOR BUILDING STRUCTURES AND A METHOD OF CONSTRUCTION OF BUILDING STRUCTURES (61) 2012389957</p>	<p>(71) Covidien LP (21) 2020202295 (22) 31.03.2020 (54) Surgical apparatus (62) 2016200164</p>	<p>(71) Ellergon Antriebstechnik Gesellschaft m.b.H. (21) 2020202245 (22) 30.03.2020 (54) STARTING DEVICE FOR FOIL SURFING (31) 102019111856.5 (32) 07.05.19 (33) DE</p>
<p>(71) Canon Kabushiki Kaisha (21) 2020202285 (22) 31.03.2020 (54) Method, apparatus and system for encoding and decoding a block of video samples</p>	<p>(71) CRISI Medical Systems, Inc. (21) 2020202269 (22) 31.03.2020 (54) Flow sensor system with absorber (62) 2019200769</p>	<p>(71) ELOGAB, O. (21) 2020202261 (22) 30.03.2020 (54) METHOD AND SYSTEM FOR REDUCING DRAG IN A VEHICLE (62) 2016227483</p>
<p>(71) Celularity, Inc. (21) 2020202182 (22) 27.03.2020 (54) Compositions comprising human placental perfusate cells, subpopulations thereof, and their uses (62) 2014348454</p>	<p>(71) CROWN EQUIPMENT CORPORATION (21) 2020202275 (22) 31.03.2020 (54) De-centralized operational indicator system for a materials handling vehicle (62) 2015305672</p>	<p>(71) ELOGAB, O. (21) 2020202262 (22) 30.03.2020 (54) METHOD AND SYSTEM FOR REDUCING DRAG IN A VEHICLE (62) 2016227483</p>
<p>(71) CHDI Foundation, Inc. (21) 2020202226 (22) 30.03.2020 (54) Probes for imaging huntingtin protein (62) 2015308709</p>	<p>(71) Daiichi Sankyo Company, Limited; Sapporo Medical University (21) 2020202305 (22) 31.03.2020 (54) ANTI-TROP2 ANTIBODY-DRUG CONJUGATE (62) 2014371934</p>	<p>(71) ELOGAB, O. (21) 2020202263 (22) 30.03.2020 (54) METHOD AND SYSTEM FOR REDUCING DRAG IN A VEHICLE (62) 2016227483</p>
<p>(71) Chengdu Yefan Science and Technology Co., Ltd (21) 2020202194 (22) 27.03.2020 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells (62) 2018409643</p>	<p>(71) Deere & Company (21) 2020202195 (22) 27.03.2020 (54) Method of controlling weight transfer of an implement and system thereof (31) 16/396,816 (32) 29.04.19 (33) US</p>	<p>(71) ELOGAB, O. (21) 2020202264 (22) 30.03.2020 (54) METHOD AND SYSTEM FOR REDUCING DRAG IN A VEHICLE (62) 2016227483</p>
<p>(71) Chengdu Yefan Science and Technology Co., Ltd (21) 2020202211 (22) 27.03.2020 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells (62) 2018409643</p>	<p>(71) Deere & Company (21) 2020202197 (22) 27.03.2020 (54) Planter row unit adjustment control (31) 16/399,465 (32) 30.04.19 (33) US</p>	<p>(71) Equinox Ophthalmic, Inc. (21) 2020202299 (22) 31.03.2020 (54) Therapeutic eye treatment with gases (62) 2017229507</p>
<p>(71) Chengdu Yefan Science and Technology Co., Ltd (21) 2020202213 (22) 27.03.2020 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells (62) 2018409643</p>	<p>(71) Deere & Company (21) 2020202239 (22) 30.03.2020 (54) System for distributing seeds and agricultural particles (31) 16/400,535 (32) 01.05.19 (33) US</p>	<p>(71) Evogene Ltd. (21) 2020202204 (22) 27.03.2020 (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 (62) 2018202006</p>
<p>(71) Covidien LP (21) 2020202256 (22) 30.03.2020 (54) Adapter assembly for interconnecting electromechanical surgical devices and surgical loading units, and surgical systems thereof (62) 2019201734</p>	<p>(71) Derrick Corporation (21) 2020202183 (22) 27.03.2020 (54) Injection molded screening apparatuses and methods (62) 2018204571</p>	<p>(71) Fisher & Paykel Healthcare Limited (21) 2020202199 (22) 27.03.2020 (54) A TUBE SECUREMENT SYSTEM (62) 2018208674</p>
<p>(71) Dexcom, Inc. (21) 2020202301 (22) 31.03.2020 (54) Systems and methods for display device and sensor electronics unit communication (62) 2017245131</p>	<p>(71) Fisher & Paykel Healthcare Limited (21) 2020202201 (22) 27.03.2020 (54) BREATHING ASSISTANCE APPARATUS (62) 2018201975</p>	<p>(71) Fisher & Paykel Healthcare Limited (21) 2020202201 (22) 27.03.2020 (54) BREATHING ASSISTANCE APPARATUS (62) 2018201975</p>

Complete Applications Filed - Name Index cont'd

(71) FISHER & PAYKEL HEALTHCARE LIMITED

(21) 2020202230 (22) 30.03.2020

(54) HUMIDIFICATION BREATHING APPARATUS CONTROL

(62) 2018202966

(71) FlexSteel Pipeline Technologies, Inc.

(21) 2020202276 (22) 31.03.2020

(54) Pipe deployment trailer

(62) 2016401677

(71) FlexSteel Pipeline Technologies, Inc.

(21) 2020202281 (22) 31.03.2020

(54) Half-moon lifting device

(62) 2017288912

(71) FlexSteel Pipeline Technologies, Inc.

(21) 2020202283 (22) 31.03.2020

(54) Half-moon lifting device

(62) 2017288912

(71) FlexSteel Pipeline Technologies, Inc.

(21) 2020202284 (22) 31.03.2020

(54) Half-moon lifting device

(62) 2017288912

(71) FTC Solar, Inc.

(21) 2020202253 (22) 30.03.2020

(54) Mounting systems for securing a solar array and clamping systems thereof

(31) 16/375,299 (32) 04.04.19 (33) US

(71) Fung, J.

(21) 2020202187 (22) 27.03.2020

(54) Facemask having anti-microbial function

Gabbay, R.I. see Trekace Technologies Ltd

(21) 2020202297

(71) Gardner, V.

(21) 2020202232 (22) 30.03.2020

(54) AUDIT AND TRACING SYSTEM AND RELATED APPARATUS OF OR FOR ORGANISMS

(31) 2019901080 (32) 29.03.19 (33) AU

(71) GENENTECH, INC.

(21) 2020202203 (22) 27.03.2020

(54) Methods of treating cancer using PD-L1 axis binding antagonists and VEGF antagonists

(62) 2018200449

(71) Globaltech Corporation Pty Ltd

(21) 2020202260 (22) 30.03.2020

(54) DRILLING ACTIVITY LOGGING DEVICE, SYSTEM AND METHOD

(62) 2018201539

GUIYANG PLATEAU MINING MACHINERY COMPANY LIMITED see TAIYUAN UNIVERSITY OF TECHNOLOGY

(21) 2020202237

(71) HUNTER PRODUCTS PTY LTD

(21) 2020202190 (22) 27.03.2020

(54) TOY

(31) 2019901119 (32) 02.04.19 (33) AU

Hygienic Intangible Property Holding Co. see Shanghai Chuangshi Industry Group Co., Ltd.

(21) 2020202246

(71) Hyper Ice, Inc.

(21) 2020202233 (22) 30.03.2020

(54) Battery-powered percussive massage device

(62) 2018410249

(71) Illumina, Inc

(21) 2020202303 (22) 31.03.2020

(54) Systems And Methods Using Magnetically-Responsive Sensors For Determining A Genetic Characteristic

(62) 2016308460

(71) Imeasureu Limited

(21) 2020202268 (22) 31.03.2020

(54) LOWER LIMB LOADING ASSESSMENT SYSTEMS AND METHODS

(62) 2015237956

(71) IMEON ENERGY

(21) 2020202251 (22) 30.03.2020

(54) Power management method

(62) 2015356852

(71) Implantcast GmbH

(21) 2020202236 (22) 30.03.2020

(54) A method and apparatus for joint reconstruction

(62) 2015341696

(71) Institute for Advanced Engineering

(21) 2020202212 (22) 27.03.2020

(54) Co-electrolysis system and co-electrolysis method using the same

(31) 10-2019-0037128 (32) 29.03.19 (33) KR

(71) Ionis Pharmaceuticals, Inc.

(21) 2020202300 (22) 31.03.2020

(54) MODULATION OF APOLIPOPROTEIN C-III (APOCIII) EXPRESSION IN LIPOPROTEIN LIPASE DEFICIENT (LPLD) POPULATIONS

(62) 2018211325

(71) Kaizen Engineering Pty Ltd

(21) 2020202189 (22) 27.03.2020

(54) Pipe Transport Assembly

(31) 2019901059 (32) 29.03.19 (33) AU

(71) Koninklijke Philips N.V.

(21) 2020202288 (22) 31.03.2020

(54) System for anti-biofouling

(62) 2015282999

(71) L3 Technologies, Inc.

(21) 2020202270 (22) 31.03.2020

(54) SYSTEMS AND METHODS FOR SYNCHRONIZING VARIOUS TYPES OF DATA ON A SINGLE PACKET

(62) 2017261570

(71) LG Electronics Inc.

(21) 2020202208 (22) 27.03.2020

(54) Purification device

(62) 2018220139

(71) LG Electronics Inc.

(21) 2020202209 (22) 27.03.2020

(54) Water purifier

(62) 2018210645

(71) LG Electronics Inc.

(21) 2020202210 (22) 27.03.2020

(54) Water purifier

(62) 2017423559

(71) MasterCard International Incorporated

(21) 2020202244 (22) 30.03.2020

(54) System and method for providing emergency prepaid card

(62) 2015362862

(71) MasterCard International Incorporated

(21) 2020202252 (22) 30.03.2020

(54) Systems and methods for use in verifying recurring transactions to payment accounts

(62) 2016359586

(71) McKenzie, J.

(21) 2020202227 (22) 30.03.2020

(54) URBAN COFFEE CARRIER TOTE

(31) 2019901107 (32) 01.04.19 (33) AU

(71) Merck Sharp & Dohme Corp.

(21) 2020202238 (22) 30.03.2020

(54) PD1 and/or LAG3 binders

(62) 2016355570

(71) Mesoblast International Sarl

(21) 2020202214 (22) 27.03.2020

(54) Improved stem cell composition

(62) 2018200619

(71) Motorola Solutions, Inc.

(21) 2020202225 (22) 30.03.2020

Complete Applications Filed - Name Index cont'd

(54) DETERMINING AVAILABLE BATTERY CURRENT IN A PORTABLE ELECTRONIC DEVICE
(31) 16/384,454 (32) 15.04.19 (33) US

(71) National Research Council Of Canada
(21) 2020202234 (22) 30.03.2020
(54) Polymer membranes having open through holes, and method of fabrication thereof
(62) 2016343276

(71) NuVasive, Inc.
(21) 2020202290 (22) 31.03.2020
(54) MINIMALLY DISRUPTIVE RETRACTOR AND ASSOCIATED METHODS FOR SPINAL SURGERY
(62) 2015302333

(71) NuVasive, Inc.
(21) 2020202291 (22) 31.03.2020
(54) MINIMALLY DISRUPTIVE RETRACTOR AND ASSOCIATED METHODS FOR SPINAL SURGERY
(62) 2015302333

(71) Ocado Innovation Limited
(21) 2020202231 (22) 30.03.2020
(54) Robotic service device and handling method
(62) 2015233498

(71) Pioneer Hi-Bred International, Inc.
(21) 2020202241 (22) 30.03.2020
(54) MANIPULATION OF DOMINANT MALE STERILITY
(62) 2014248841

Plant Bioscience Limited see Seminis Vegetable Seeds, Inc.
(21) 2020202265

(71) President and Fellows of Harvard College; The General Hospital Corporation
(21) 2020202179 (22) 27.03.2020
(54) Methods and compositions for mobilizing stem cells
(62) 2014224042

(71) Progastrine et Cancers S.à.r.l.
(21) 2020202296 (22) 31.03.2020
(54) Compositions and methods for detecting and treating esophageal cancer
(62) 2017204686

(71) Prysman S.p.A.
(21) 2020202282 (22) 31.03.2020
(54) A support device for attaching an optical termination box to a wall mounting element
(31) 10201900005560 (32) 10.04.19 (33) IT

(71) QIAGEN Redwood City, Inc.
(21) 2020202267 (22) 31.03.2020
(54) Methods and systems for identification of causal genomic variants
(62) 2018203062

(71) Qualcomm Incorporated
(21) 2020202235 (22) 30.03.2020
(54) FLEXIBLE TIME DIVISION DUPLEXING (TDD) SUBFRAME STRUCTURE WITH LATENCY REDUCTION
(62) 2016342097

(71) Regeneron Pharmaceuticals, Inc.
(21) 2020202185 (22) 27.03.2020
(54) Humanized non-human animals with restricted immunoglobulin heavy chain loci
(62) 2018201501

(71) ROUND PIXEL PTY LTD
(21) 2020202221 (22) 28.03.2020
(54) Privacy preserving visitor recognition and movement pattern analysis based on computer vision
(31) 2019901079 (32) 29.03.19 (33) AU

(71) Rusoh, Inc.
(21) 2020202217 (22) 27.03.2020
(54) FIRE EXTINGUISHER WITH INTERNAL MIXING AND GAS CARTRIDGE
(62) 2015280284

(71) Russidan Holdings Pty Ltd.; Sequoia-Twn Healthcare Co., Ltd.
(21) 2020202220 (22) 28.03.2020
(54) A Remote Management, Control and Alert System for a Medical Air Alternation Mattress
(62) 2018253599

Sapporo Medical University see Daiichi Sankyo Company, Limited
(21) 2020202305

(71) Sarepta Therapeutics, Inc.
(21) 2020202289 (22) 31.03.2020
(54) FUNCTIONALLY-MODIFIED OLIGONUCLEOTIDES AND SUBUNITS THEREOF
(62) 2018232949

(71) Schott AG; SCHOTT Flat Glass CR, s.r.o.
(21) 2020202228 (22) 30.03.2020
(54) Swing door system and freezer device with a swing door system
(31) 19172074.7 (32) 30.04.19 (33) EP

SCHOTT Flat Glass CR, s.r.o. see Schott AG
(21) 2020202228

(71) Seminis Vegetable Seeds, Inc.; Plant Bioscience Limited
(21) 2020202265 (22) 30.03.2020
(54) GENETIC MARKERS FOR MYB28
(62) 2017235928

(71) SENOR TECH CO., LTD.
(21) 2020202224 (22) 30.03.2020
(54) Foldable Structure for Point of Sale
(31) 108205662 (32) 08.05.19 (33) TW

Sequoia-Twn Healthcare Co., Ltd. see Russidan Holdings Pty Ltd.
(21) 2020202220

(71) Shanghai Chuangshi Industry Group Co., Ltd.; Hygenic Intangible Property Holding Co.
(21) 2020202246 (22) 30.03.2020
(54) Polymers, thermochromic agents, and/or hydrogel compositions and apparatus, including products embodying the same, and methods and processes for making same
(62) 2018232917

(71) Snap-on Incorporated
(21) 2020202184 (22) 27.03.2020
(54) Right angle adapter
(31) 16/442,954 (32) 17.06.19 (33) US

(71) Société des Produits Nestlé S.A.
(21) 2020202243 (22) 30.03.2020
(54) Whole-grain extruded cereal products and their process of making
(62) 2015359392

(71) Spinal Modulation, Inc.
(21) 2020202223 (22) 30.03.2020
(54) METHODS, SYSTEMS AND DEVICES FOR REDUCING MIGRATION
(62) 2017245268

(71) Sunpower Corporation
(21) 2020202294 (22) 31.03.2020
(54) Generating a photovoltaic system design for a building
(31) 62/830,013 (32) 05.04.19 (33) US
16/685,670 15.11.19 US

(71) SunPower Corporation
(21) 2020202278 (22) 31.03.2020
(54) Energy control system
(31) 62/836,494 (32) 19.04.19 (33) US
62/884,808 09.08.19 US
62/903,526 20.09.19 US
16/811,832 06.03.20 US
16/811,891 06.03.20 US

(71) Suntory Holdings Limited
(21) 2020202205 (22) 27.03.2020

Complete Applications Filed - Name Index cont'd

(54) Preform coating device and preform coating method
(62) 2016331541

(71) Taiga Biotechnologies, Inc.
(21) 2020202254 (22) 30.03.2020
(54) The production and use of red blood cells
(62) 2014249200

(71) TAIYUAN UNIVERSITY OF TECHNOLOGY; GUIYANG PLATEAU MINING MACHINERY COMPANY LIMITED
(21) 2020202237 (22) 30.03.2020
(54) MULTI-CHANNEL IMPACT-RESISTANT INTELLIGENT-CONSTANT-DECELERATION HYDRAULIC BRAKING SYSTEM
(31) 2019108161146 (32) 30.08.19 (33) CN

The General Hospital Corporation see President and Fellows of Harvard College
(21) 2020202179

(71) The Gorman-Rupp Company
(21) 2020202277 (22) 31.03.2020
(54) Air Release Valve
(31) 16/399,190 (32) 30.04.19 (33) US

(71) Theravance Biopharma R&D IP, LLC
(21) 2020202181 (22) 27.03.2020
(54) Naphthyridine compounds as jak kinase inhibitors
(62) 2016267141

(71) The Raymond Corporation
(21) 2020202219 (22) 28.03.2020
(54) SYSTEMS AND METHODS FOR POSITIONING A COUNTERWEIGHT ON A MATERIAL HANDLING DEVICE
(31) 62/830,102 (32) 05.04.19 (33) US

(71) The Raymond Corporation
(21) 2020202272 (22) 31.03.2020
(54) CONVEYOR CART ALIGNMENT SYSTEMS AND METHODS
(31) 62/830,314 (32) 05.04.19 (33) US

(71) The Raymond Corporation
(21) 2020202306 (22) 01.04.2020
(54) SYSTEMS AND METHODS FOR AN ARBITRATION CONTROLLER TO ARBITRATE MULTIPLE AUTOMATION REQUESTS ON A MATERIAL HANDLING DEVICE
(31) 62/828,107 (32) 02.04.19 (33) US

(71) The Raymond Corporation
(21) 2020202307 (22) 01.04.2020
(54) MAST AND SUPPLEMENTARY OBJECT DETECTION SYSTEM FOR A MATERIAL HANDLING DEVICE
(31) 62/828,104 (32) 02.04.19 (33) US

(71) The United States of America, as Represented by the Secretary, Department of Health & Human Services
(21) 2020202248 (22) 30.03.2020
(54) Surgical tool and method for ocular tissue transplantation
(62) 2015287692

(71) Toppan Printing Co., Ltd.
(21) 2020202206 (22) 27.03.2020
(54) Optical element and information recording medium for counterfeit prevention
(62) 2017218312

(71) Trekace Technologies Ltd; Gabbay, R.I.
(21) 2020202297 (22) 31.03.2020
(54) Navigational devices and methods
(62) 2016207742

(71) Victaulic Company
(21) 2020202287 (22) 31.03.2020
(54) Roller set and pipe elements
(62) 2015334072

(71) W.L. GORE & ASSOCIATES, INC.
(21) 2020202193 (22) 27.03.2020
(54) Medical delivery devices having low lubricant syringe barrels
(62) 2018224299

(71) Wheeler, G.
(21) 2020202257 (22) 30.03.2020
(54) A TRACKING ASSEMBLY

(71) White, J.
(21) 2020202280 (22) 31.03.2020
(54) Level Threshold/Perimeter Channel Drainage System
(31) 752239 (32) 01.04.19 (33) NZ
753172 06.05.19 NZ
756509 23.08.19 NZ

(71) Whitson, F.
(21) 2020202250 (22) 30.03.2020
(54) 'Artist's Friend Mahl Fork' is a modern approach to giving artists stability in their painting or drawing, by way of a 'fork' that rests on the corner or edge of an art work, not the surface of the work, as is usually the case with other tools. The fork itself attaches onto a length of 12.5mm dowel. The overall length of the dowel support can be lengthened by using a 'coupling tube' that is included.

(71) W JOHNSON PTY LTD
(21) 2020201698 (22) 06.03.2020
(54) TMS Car Transport Skid

(71) Zucker, S.
(21) 2020202271 (22) 31.03.2020
(54) Combination therapy for treating cancer and method for treating cancer using a combination therapy
(62) 2015284100

Numerical Index

2020201698	W JOHNSON PTY LTD	2020202244	MasterCard International Incorporated
2020202179	President and Fellows of Harvard College; The General Hospital Corporation	2020202245	Ellergon Antriebsstechnik Gesellschaft m.b.H.
2020202180	Amazon Technologies, Inc.	2020202246	Shanghai Chuangshi Industry Group Co., Ltd.; Hygenic Intangible Property Holding Co.
2020202181	Theravance Biopharma R&D IP, LLC	2020202247	AbbVie Inc.; Apogenix AG
2020202182	Celularity, Inc.	2020202248	The United States of America, as Represented by the Secretary, Department of Health & Human Services
2020202183	Derrick Corporation	2020202249	Anditi Pty Ltd
2020202184	Snap-on Incorporated	2020202250	Whitson, F.
2020202185	Regeneron Pharmaceuticals, Inc.	2020202251	IMEON ENERGY
2020202186	Aristocrat Technologies Australia Pty Limited	2020202252	MasterCard International Incorporated
2020202187	Fung, J.	2020202253	FTC Solar, Inc.
2020202188	British American Tobacco (Investments) Limited	2020202254	Taiga Biotechnologies, Inc.
2020202189	Kaizen Engineering Pty Ltd	2020202255	Aristocrat Technologies Australia Pty Limited
2020202190	HUNTER PRODUCTS PTY LTD	2020202256	Covidien LP
2020202191	Bluechain Pty Ltd	2020202257	Wheeler, G.
2020202192	Allegion (New Zealand) Limited	2020202258	BGC Partners, L.P.
2020202193	W.L. GORE & ASSOCIATES, INC.	2020202259	Caboni, M.
2020202194	Chengdu Yefan Science and Technology Co., Ltd	2020202260	Globaltech Corporation Pty Ltd
2020202195	Deere & Company	2020202261	ELOGAB, O.
2020202196	Aristocrat Technologies Australia Pty Limited	2020202262	ELOGAB, O.
2020202197	Deere & Company	2020202263	ELOGAB, O.
2020202198	British American Tobacco (Investments) Limited	2020202264	ELOGAB, O.
2020202199	Fisher & Paykel Healthcare Limited	2020202265	Seminis Vegetable Seeds, Inc.; Plant Bioscience Limited
2020202200	Airwave Limited	2020202266	Bow River LLC
2020202201	Fisher & Paykel Healthcare Limited	2020202267	QIAGEN Redwood City, Inc.
2020202203	GENENTECH, INC.	2020202268	Imeasureu Limited
2020202204	Evogene Ltd.	2020202269	CRISI Medical Systems, Inc.
2020202205	Suntory Holdings Limited	2020202270	L3 Technologies, Inc.
2020202206	Toppan Printing Co., Ltd.	2020202271	Zucker, S.
2020202207	Amgen Inc.	2020202272	The Raymond Corporation
2020202208	LG Electronics Inc.	2020202274	Aristocrat Technologies Australia Pty Limited
2020202209	LG Electronics Inc.	2020202275	CROWN EQUIPMENT CORPORATION
2020202210	LG Electronics Inc.	2020202276	FlexSteel Pipeline Technologies, Inc.
2020202211	Chengdu Yefan Science and Technology Co., Ltd	2020202277	The Gorman-Rupp Company
2020202212	Institute for Advanced Engineering	2020202278	SunPower Corporation
2020202213	Chengdu Yefan Science and Technology Co., Ltd	2020202279	Covidien LP
2020202214	Mesoblast International Sarl	2020202280	White, J.
2020202215	Aristocrat Technologies Australia Pty Limited	2020202281	FlexSteel Pipeline Technologies, Inc.
2020202216	Aristocrat Technologies Australia Pty Limited	2020202282	Prysmian S.p.A.
2020202217	Rusoh, Inc.	2020202283	FlexSteel Pipeline Technologies, Inc.
2020202218	Ab Initio Technology LLC	2020202284	FlexSteel Pipeline Technologies, Inc.
2020202219	The Raymond Corporation	2020202285	Canon Kabushiki Kaisha
2020202220	Russidan Holdings Pty Ltd.; Sequoia-Twn Healthcare Co., Ltd.	2020202286	AgaMatrix, Inc.
2020202221	ROUND PIXEL PTY LTD	2020202287	Victaulic Company
2020202222	BETA VISION PRODUCTS AUSTRALIA PTY LTD	2020202288	Koninklijke Philips N.V.
2020202223	Spinal Modulation, Inc.	2020202289	Sarepta Therapeutics, Inc.
2020202224	SENIOR TECH CO., LTD.	2020202290	NuVasive, Inc.
2020202225	Motorola Solutions, Inc.	2020202291	NuVasive, Inc.
2020202226	CHDI Foundation, Inc.	2020202294	Sunpower Corporation
2020202227	McKenzie, J.	2020202295	Covidien LP
2020202228	Schott AG; SCHOTT Flat Glass CR, s.r.o.	2020202296	Progastrine et Cancers S.à.r.l.
2020202229	Becton, Dickinson and Company	2020202297	Trekace Technologies Ltd; Gabbay, R.I.
2020202230	FISHER & PAYKEL HEALTHCARE LIMITED	2020202298	AbbVie Biotechnology Ltd
2020202231	Ocado Innovation Limited	2020202299	Equinox Ophthalmic, Inc.
2020202232	Gardner, V.	2020202300	Ionis Pharmaceuticals, Inc.
2020202233	Hyper Ice, Inc.	2020202301	Dexcom, Inc.
2020202234	National Research Council Of Canada	2020202302	Amgen Inc.
2020202235	Qualcomm Incorporated	2020202303	Illumina, Inc
2020202236	Implantcast GmbH	2020202304	Board of Regents, The University of Texas System
2020202237	TAIYUAN UNIVERSITY OF TECHNOLOGY; GUIYANG PLATEAU MINING MACHINERY COMPANY LIMITED	2020202305	Daiichi Sankyo Company, Limited; Sapporo Medical University
2020202238	Merck Sharp & Dohme Corp.	2020202306	The Raymond Corporation
2020202239	Deere & Company	2020202307	The Raymond Corporation
2020202240	Eagle Biologics, Inc.		
2020202241	Pioneer Hi-Bred International, Inc.		
2020202242	Allergan, Inc.		
2020202243	Société des Produits Nestlé S.A.		

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 31 Mar 2020 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Agro-Environmental Protection Institute,
Ministry of Agriculture and Rural Affairs
of the People's Republic of China

(21) 2020100494 **(22)** 31.03.2020
(54) METHOD FOR REDUCING NUTRI-
ENT LEACHING IN FARMLAND WITH
LIVESTOCK WASTEWATER IRRIGA-
TION

(71) Apple Inc.
(21) 2020100466 **(22)** 26.03.2020
(54) Mobile zoom using multiple optical image
stabilization cameras
(62) 2019101448

(71) Apple Inc.
(21) 2020100473 **(22)** 27.03.2020
(54) Connected epitaxial optical sensing systems
(62) PCT/US2018/052669

(71) Brandname Properties Pty Ltd
(21) 2020100461 **(22)** 26.03.2020
(54) Footwear heel shape

(71) CHENG, M.C.D.
(21) 2020100476 **(22)** 27.03.2020
(54) Aeration Device
(31) 202010078420.7 **(32)** 03.02.20 **(33)** CN

(71) Greenlines Gardenware Pty Ltd
(21) 2020100472 **(22)** 27.03.2020
(54) A Garden Edging and Method of Producing
the Same
(31) 2019901033 **(32)** 27.03.19 **(33)** AU

(71) Guangzhou Institute of Geochemistry,
Chinese Academy of Sciences
(21) 2020100470 **(22)** 27.03.2020
(54) HIGH (001) PLANE FLAKY ZIRCONIA
AND PREPARATION METHOD THERE-
OF
(31) 201910511176.6 **(32)** 13.06.19 **(33)** CN

(71) Hocking, D.
(21) 2020100493 **(22)** 31.03.2020
(54) The SPASM naming tool

Hu, X. see Yang, Y.
(21) 2020100462

Huang, S. see Yang, Y.
(21) 2020100460

Huang, S. see Yang, Y.
(21) 2020100462

(71) Institute of Fruit and Floriculture Research,
Gansu Academy of Agricultural Sciences
(21) 2020100477 **(22)** 28.03.2020
(54) Formula Fertilizer for Early Fruiting and
High Yield of Young Walnuts in Moun-
tainous Dryland and Fertilization Method
Thereof

(71) Jiangxi Academy of Environmental Protec-
tion Sciences
(21) 2020100486 **(22)** 30.03.2020
(54) STRUCTURE AND METHOD FOR
THREE-DIMENSIONAL RESTORATION
OF SLOPE SOIL IN ABANDONED ION-
ABSORBED RARE EARTH MINING
AREA
(31) 201911105944.4 **(32)** 13.11.19 **(33)** CN

(71) Jones, H.
(21) 2020100480 **(22)** 29.03.2020
(54) The invention design is a tool to assemble
3 pin electric plugs as used in Australia and
other countries. The tool would be used by
electricians ,technicians and similar trades
to assist in the final assembly of electric-
al plugs which is a difficult and frustrating
task for which no similar tool or device is
currently available

(71) KANG, C.G.
(21) 2020100471 **(22)** 27.03.2020
(54) METHOD AND SYSTEM FOR GENER-
ATING VIRTUAL MONEY BY E-COM-
MERCE IN AN OPEN MARKETPLACE
(62) 2018236801

(71) LevelMaster Pty Ltd
(21) 2020100491 **(22)** 31.03.2020
(54) Adjustable Height Footing Plate
(31) 2019901351 **(32)** 18.04.19 **(33)** AU

(71) LevelMaster Pty Ltd
(21) 2020100492 **(22)** 31.03.2020
(54) Shipping Container Lock
(31) 2019901113 **(32)** 02.04.19 **(33)** AU

(71) Liu, X.
(21) 2020100481 **(22)** 29.03.2020
(54) Provide a solution to estimate the person in-
fected risk and the surrounding risks. The
solution provides flexible policy configur-

ations for giving individual instructions ac-
cording to his infected risks. Therefore, it
provides a solution to allow society to tuned
to gain the balance of Economy and Health
for different situations

(71) Mina, H.
(21) 2020100482 **(22)** 29.03.2020
(54) Hygiene Pasted Toothbrush Apparatus

(71) Overwatch Defense
(21) 2020100488 **(22)** 30.03.2020
(54) Remotely controllable aeronautical ord-
nance
(62) 2018413298

(71) PAYNPOST PTY LTD
(21) 2020100487 **(22)** 30.03.2020
(54) A METHOD FOR RECONCILING A FIN-
ANCIAL TRANSACTION

(71) Polaris IP Pty Ltd
(21) 2020100485 **(22)** 30.03.2020
(54) Hinge
(62) 2017201858

(71) SHIRE EYE & RETINA SPECIALISTS
PTY LIMITED
(21) 2020100467 **(22)** 27.03.2020
(54) The Slit Lamp Shield and Operating Micro-
scope Shield

(71) South China Sea Fisheries Research Insti-
tute, Chinese Academy of Fishery Sciences
(21) 2020100468 **(22)** 27.03.2020
(54) MOLECULAR MARKER PRIMER
FOR IDENTIFYING TRACHITOT-
US OVATUS AND TRACHINOTUS
BLOCHII AND APPLICATION THERE-
OF
(31) 201910314393.6 **(32)** 18.04.19 **(33)** CN

(71) South China Sea Fisheries Research Insti-
tute, Chinese Academy of Fishery Sciences
(21) 2020100469 **(22)** 27.03.2020
(54) MOLECULAR MARKER PRIMER FOR
IDENTIFYING SPHYRAENA PINGUIS
AND SPHYRAENA PUTNAMAE AND
APPLICATION THEREOF
(31) 201910314414.4 **(32)** 18.04.19 **(33)** CN

(71) Southwest University
(21) 2020100479 **(22)** 28.03.2020
(54) A novel remote-control automatic drying
rack circuit

Innovation Patent Applications Filed - Name Index cont'd

(71) Taiwan Bamboo Curtain Enterprise Co.,
Ltd.; ZHAO, J.
(21) 2020100478 (22) 28.03.2020
(54) Shutter with Dimming Capability
(31) 108217512 (32) 31.12.19 (33) TW

(71) Techtronic Cordless GP
(21) 2020100484 (22) 30.03.2020
(54) Battery pack and/or battery charger having
disabling functions and method of operating
the same
(31) 62/825,528 (32) 28.03.19 (33) US

(71) United Mega Rich Limited
(21) 2020100474 (22) 27.03.2020
(54) PHOTSENSITIVE ADHESIVE

(71) Wheeler, G.
(21) 2020100489 (22) 30.03.2020
(54) A TRACKING ASSEMBLY

Xu, Y. see Yang, Y.
(21) 2020100460

(71) Yang, Y.; Xu, Y.; Huang, S.
(21) 2020100460 (22) 26.03.2020
(54) Single image deraining algorithm based on
multi-scale dictionary

(71) Yang, Y.; Hu, X.; Huang, S.
(21) 2020100462 (22) 26.03.2020
(54) Edge-preserving image super-resolution via
low rank and total variation model

Yang, S. see Yuan, L.
(21) 2020100483

YANG, S. see YUAN, L.
(21) 2020100475

(71) Yuan, L.; Yang, S.
(21) 2020100483 (22) 30.03.2020
(54) An improved $1 \times N$ single-mode optical
fiber and multi-core optical fiber coupler
and preparation method

(71) YUAN, L.; YANG, S.
(21) 2020100475 (22) 27.03.2020
(54) A low-insertion loss crosstalk suppression
type of multi-core optical fiber fan-in/fan-
out device

ZHAO, J. see Taiwan Bamboo Curtain Enter-
prise Co., Ltd.
(21) 2020100478

Numerical Index

2020100460	Yang, Y.; Xu, Y.; Huang, S.	2020100478	Taiwan Bamboo Curtain Enterprise Co., Ltd.; ZHAO, J.
2020100461	Brandname Properties Pty Ltd	2020100479	Southwest University
2020100462	Yang, Y.; Hu, X.; Huang, S.	2020100480	Jones, H.
2020100466	Apple Inc.	2020100481	Liu, X.
2020100467	SHIRE EYE & RETINA SPECIALISTS PTY LIMITED	2020100482	Mina, H.
2020100468	South China Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences	2020100483	Yuan, L.; Yang, S.
2020100469	South China Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences	2020100484	Techtronic Cordless GP
2020100470	Guangzhou Institute of Geochemistry, Chinese Academy of Sciences	2020100485	Polaris IP Pty Ltd
2020100471	KANG, C.G.	2020100486	Jiangxi Academy of Environmental Protection Sciences
2020100472	Greenlines Gardenware Pty Ltd	2020100487	PAYNPOST PTY LTD
2020100473	Apple Inc.	2020100488	Overwatch Defense
2020100474	United Mega Rich Limited	2020100489	Wheeler, G.
2020100475	YUAN, L.; YANG, S.	2020100491	LevelMaster Pty Ltd
2020100476	CHENG, M.C.D.	2020100492	LevelMaster Pty Ltd
2020100477	Institute of Fruit and Floriculture Research, Gansu Academy of Agricultural Sciences	2020100493	Hocking, D.
		2020100494	Agro-Environmental Protection Institute, Ministry of Agriculture and Rural Affairs of the People's Republic of China

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

1999

1999064927 (14) 1999064928 (14)

2000

2000022620 (14) 2000022621 (14) 2000022633 (14)
 2000022645 (14) 2000022656 (14) 2000024178 (14)
 2000024180 (14) 2000024187 (14) 2000025180 (14)
 2000025202 (14) 2000025210 (14) 2000033308 (14)
 2000034199 (14) 2000034412 (14) 2000034543 (14)
 2000034557 (14) 2000034563 (14) 2000034570 (14)
 2000035676 (14) 2000035778 (14) 2000036631 (14)
 2000038160 (14) 2000038274 (14) 2000039203 (14)
 2000039284 (14) 2000039320 (14) 2000040356 (14)
 2000040357 (14) 2000040377 (14) 2000040448 (14)
 2000040494 (14) 2000040606 (14) 2000040627 (14)
 2000041111 (14) 2000041274 (14) 2000041276 (14)
 2000042941 (14) 2000059472 (14) 2000073151 (14)
 2000075206 (14) 2000076025 (14) 2000076053 (14)
 2000076339 (14) 2000078322 (14) 2000240366 (14)
 2000241789 (14) 2000277798 (14)

2001

2001092860 (14) 2001289907 (14) 2001293818 (14)
 2001294591 (14) 2001294622 (14)

2002

2002221601 (14) 2002301216 (14) 2002306393 (14)
 2002337551 (14) 2002339938 (14) 2002340927 (14)
 2002362579 (14)

2003

2003203437 (14) 2003247997 (14) 2003248193 (14)
 2003248202 (14) 2003260191 (14) 2003263160 (14)
 2003264506 (14) 2003266892 (14) 2003269161 (14)
 2003270213 (14) 2003270778 (14) 2003272574 (14)
 2003275133 (14) 2003275142 (14) 2003275230 (14)
 2003277168 (14)

2004

2004202669 (14) 2004214529 (14) 2004214546 (14)
 2004214547 (14) 2004272770 (14) 2004273618 (14)
 2004273956 (14) 2004274474 (14) 2004275787 (14)
 2004276114 (14) 2004276245 (14) 2004277022 (14)
 2004303209 (14) 2004305903 (14)

2005

2005201494 (14) 2005202164 (14) 2005211666 (14)
 2005286786 (14) 2005287478 (14) 2005287530 (14)
 2005287878 (14) 2005289808 (14) 2005293868 (14)
 2005294632 (14) 2005300343 (14) 2005328314 (14)

2006

2006213979 (14) 2006220399 (14) 2006292224 (14)
 2006293833 (14) 2006294625 (14) 2006294911 (14)
 2006294984 (14) 2006295129 (14) 2006295388 (14)
 2006295462 (14) 2006297529 (14) 2006297533 (14)
 2006298826 (14)

2007

2007216857 (14) 2007216859 (14) 2007297675 (14)
 2007299202 (14) 2007299205 (14) 2007299803 (14)
 2007319625 (14) 2007359103 (14)

2008

2008200000 (14) 2008300496 (14) 2008301180 (14)
 2008301213 (14) 2008301229 (14) 2008302703 (14)
 2008303057 (14) 2008303444 (14) 2008303907 (14)
 2008304553 (14) 2008304570 (14) 2008304663 (14)
 2008305785 (14) 2008307247 (14) 2008307295 (14)
 2008309078 (14) 2008311114 (14) 2008361933 (14)

2009

2009217407 (14) 2009217429 (14) 2009251006 (14)
 2009251081 (14) 2009293001 (14) 2009293118 (14)
 2009293160 (14) 2009293255 (14) 2009293653 (14)
 2009294209 (14) 2009294210 (14) 2009294295 (14)
 2009294850 (14) 2009294859 (14) 2009295094 (14)
 2009295241 (14) 2009296150 (14) 2009296624 (14)
 2009296674 (14) 2009296711 (14) 2009347599 (14)
 2009352971 (14)

2010

2010224325 (14) 2010224336 (14) 2010241473 (14)
 2010295259 (14) 2010295272 (14) 2010296008 (14)
 2010298280 (14) 2010298373 (14) 2010298524 (14)
 2010298820 (14) 2010298907 (14) 2010299442 (14)
 2010299800 (14) 2010299911 (14) 2010299914 (14)
 2010302270 (14) 2010312303 (14)

2011

2011226774 (14) 2011226775 (14) 2011226793 (14)
 2011226820 (14) 2011226821 (14) 2011305197 (14)
 2011305252 (14) 2011305592 (14) 2011305629 (14)

2011305655 (14) 2011306414 (14) 2011306471 (14)
 2011306548 (14) 2011306644 (14) 2011306671 (14)
 2011306937 (14) 2011309893 (14) 2011377371 (14)
 2011377372 (14) 2011377414 (14)

2012

2012100331 (22) 2012100336 (22) 2012100340 (22)
 2012100363 (22) 2012100364 (22) 2012100365 (22)
 2012101299 (22) 2012101431 (22E) 2012101909 (22)
 2012101940 (22) 2012101941 (22) 2012101950 (22)
 2012200612 (14) 2012202541 (14) 2012227256 (14)
 2012244185 (14) 2012291788 (14) 2012310961 (14)
 2012311097 (14) 2012311288 (14) 2012311458 (14)
 2012311461 (14) 2012311471 (14) 2012311484 (14)
 2012311625 (14) 2012311710 (14) 2012312041 (14)
 2012312305 (14) 2012312319 (14) 2012312480 (14)
 2012312522 (14) 2012312581 (14) 2012312654 (14)
 2012313254 (14) 2012317826 (14) 2012320766 (14)
 2012389310 (14) 2012390351 (14)

2013

2013101236 (22E) 2013101323 (22E) 2013200713 (14)
 2013206694 (14) 2013231078 (14) 2013231085 (14)
 2013231112 (14) 2013231113 (14) 2013231114 (14)
 2013231149 (14) 2013316216 (14) 2013317864 (14)
 2013318083 (14) 2013318975 (14) 2013319911 (14)
 2013320323 (14) 2013321216 (14) 2013322869 (14)
 2013322870 (14) 2013323964 (14) 2013326163 (14)
 2013329733 (14) 2013334469 (14) 2013389985 (14)
 2013391468 (4C)

2014

2014100355 (22) 2014101153 (22E) 2014101167 (22E)
 2014202158 (14) 2014202932 (5C) 2014203343 (5C)
 2014203453 (14) 2014219180 (5C) 2014221288 (14)
 2014227461 (14) 2014227462 (14) 2014227463 (14)
 2014243704 (5C) 2014274826 (5C) 2014284064 (5C)
 2014284651 (5C) 2014287580 (5C) 2014296753 (5C)
 2014300769 (5C) 2014308698 (5C) 2014311596 (5C)
 2014312365 (5C) 2014315124 (5C) 2014321762 (5C)
 2014322985 (14) 2014322987 (4C) 2014323072 (14)
 2014323544 (4C) 2014323747 (14) 2014324064 (14)
 2014324072 (4C) 2014324093 (4C) 2014326278 (14)
 2014326405 (14) 2014326998 (14) 2014327031 (14)
 2014327146 (4C) 2014329148 (4C) 2014329913 (14)
 2014330886 (14) 2014332409 (4C) 2014333706 (5C)
 2014347668 (5C) 2014363403 (5C) 2014365706 (14)
 2014384203 (5C) 2014390715 (25D) 2014395505 (5C)

2015

2015101373 (22E) 2015101374 (22E) 2015101927 (22E)
 2015201899 (14) 2015202040 (14) 2015202316 (14)
 2015203719 (14) 2015208830 (5C) 2015224530 (5C)
 2015227505 (4C) 2015229659 (5C) 2015230728 (4B)
 2015230731 (14) 2015230732 (14) 2015230763 (4B)
 2015230764 (4A) 2015241496 (5C) 2015242445 (5C)
 2015259298 (5C) 2015273226 (25D) 2015274939 (5C)
 2015279154 (5C) 2015279687 (5C) 2015287927 (5C)
 2015288096 (5C) 2015292332 (5C) 2015316796 (4C)
 2015316801 (14) 2015317335 (4D) 2015317356 (4C)
 2015317360 (4C) 2015317468 (14) 2015320127 (4C)
 2015320660 (4C) 2015320663 (14) 2015320675 (14)
 2015320722 (4C) 2015320792 (14) 2015320881 (14)
 2015321062 (4C) 2015321662 (4C) 2015323566 (14)
 2015323762 (5C) 2015327202 (4C) 2015329663 (5C)
 2015335363 (14) 2015339926 (14) 2015343613 (5C)
 2015371231 (5C) 2015372507 (4C) 2015377049 (14)
 2015383068 (14) 2015409486 (4C) 2015409643 (4A)

2016

2016101704 (22E) 2016101708 (22E) 2016101721 (22E)
 2016202275 (1B) 2016202804 (1B) 2016203709 (14)

2016204288 (5C) 2016206222 (14) 2016213878 (14)
 2016219642 (1B) 2016225953 (1B) 2016234998 (1B)
 2016244179 (1B) 2016244180 (1B) 2016244335 (1B)
 2016247465 (1B) 2016248006 (1B) 2016248222 (1B)
 2016248346 (1B) 2016248889 (1B) 2016249837 (1B)
 2016249898 (1B) 2016250281 (1B) 2016250906 (1B)
 2016251941 (25D) 2016256739 (1B) 2016311412 (5C)
 2016326333 (5C) 2016330882 (5C) 2016339621 (5C)
 2016339984 (1B) 2016359589 (5C) 2016373702 (5C)
 2016376254 (5C)

2017

2017101272 (22E) 2017101274 (22E) 2017101278 (22E)
 2017101279 (22E) 2017101280 (22E) 2017101282 (22E)
 2017101285 (22E) 2017101288 (22E) 2017101291 (22G)
 2017101294 (22E) 2017101295 (22E) 2017101299 (22E)
 2017101474 (22E) 2017203224 (14) 2017204979 (1B)
 2017205336 (1B) 2017205707 (1B) 2017206538 (1B)
 2017207673 (5C) 2017207674 (5C) 2017207821 (1B)
 2017207991 (1B) 2017208192 (4C) 2017208970 (1B)
 2017213594 (14) 2017216313 (5C) 2017217954 (5C)
 2017219117 (5C) 2017220701 (1B) 2017224357 (1B)
 2017224389 (1B) 2017224837 (1B) 2017225674 (1B)
 2017228323 (1B) 2017236577 (25D) 2017245273 (4C)
 2017251792 (5C) 2017254865 (25D) 2017254949 (4C)
 2017261512 (5C) 2017272192 (5C) 2017272240 (4C)
 2017272272 (5C) 2017274654 (5C) 2017279585 (25D)
 2017311120 (5C) 2017326137 (25D) 2017352551 (5C)
 2017390136 (5C) 2017408659 (25D)

2018

2018100466 (22E) 2018100513 (22E) 2018100514 (22E)
 2018200001 (5C) 2018200024 (5C) 2018200356 (14)
 2018200441 (5C) 2018200651 (5C) 2018200780 (5C)
 2018200871 (4C) 2018201016 (5C) 2018201091 (5C)
 2018201317 (4C) 2018201614 (5C) 2018201899 (5C)
 2018202003 (5C) 2018202107 (4C) 2018202221 (5C)
 2018202320 (5C) 2018202388 (4C) 2018202398 (4C)
 2018202615 (5C) 2018202699 (5C) 2018202724 (5C)
 2018203073 (5C) 2018203177 (5C) 2018203227 (5C)
 2018203305 (5C) 2018203562 (5C) 2018203878 (5C)
 2018204305 (25D) 2018204801 (5C) 2018205060 (5C)
 2018208678 (5C) 2018211272 (5C) 2018214161 (5C)
 2018222878 (5C) 2018223015 (5C) 2018226436 (5C)
 2018226506 (5C) 2018233014 (5C) 2018236777 (5C)
 2018236802 (4C) 2018236908 (5CN) 2018247348 (5C)
 2018253506 (5C) 2018260804 (5CN) 2018260935 (5C)
 2018267587 (4C) 2018271289 (4C)

2019

2019100821 (21F) 2019200817 (5C) 2019201356 (5CN)
 2019202760 (16) 2019901087 (12AN) 2019901538 (12AN)

2020

2020100088 (18AN) 2020100094 (18AN) 2020200098 (1B)
 2020200369 (7AN)

Assignments before Grant, Section 113

2015

2015261096 Bayer CropScience Aktiengesellschaft The application has been assigned to **BASF SE**

2016

2016251511 HealthTech Bio Actives The application has been assigned to **HealthTech Bio Actives, S.L.U.**

Assignments before Grant, Section 113

2016254233 Bayer CropScience Aktiengesellschaft The application has been assigned to **BASF SE**

2016259710 Bayer CropScience Aktiengesellschaft The application has been assigned to **BASF SE**

2016301932 Yoo Young Pharm. Co., Ltd. The application has been assigned to **CellabMED Inc.**

2017

2017251555 Shijiazhuang Sagacity New Drug Development Co., Ltd. The application has been assigned to **Guangzhou Joyo Pharmatech Co., Ltd.; Medshine Discovery Inc.; Shijiazhuang Sagacity New Drug Development Co., Ltd.**

2017284124 GenFleet Therapeutics (Shanghai) Inc.; Medshine Discovery Inc. The application has been assigned to **GenFleet Therapeutics (Shanghai) Inc.**

2017325641 Shanghai Xiangjin Biotechnology Co., Ltd The application has been assigned to **LaNova Medicines Limited**

2017426414 Hajare, Birudev; Bhokse, Sandip The application has been assigned to **Shah, Deepak; Hajare, Birudev; Bhokse, Sandip**

2018

2018265584 Ludwig-Maximilians-Universität München; Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.; Georg-August-Universität Göttingen The application has been assigned to **Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.; Ludwig-Maximilians-Universität München**

2018267571 Bayer CropScience Aktiengesellschaft The application has been assigned to **BASF SE**

2018285857 Integrated BioTherapeutics, Inc. The application has been assigned to **Integrated BioTherapeutic Vaccines, Inc.**

2018317488 Gainsborough Hardware Industries Limited The application has been assigned to **Allegion (Australia) Pty Ltd**

2018317489 Gainsborough Hardware Industries Limited The application has been assigned to **Allegion (Australia) Pty Ltd**

2018322691 Gainsborough Hardware Industries Limited The application has been assigned to **Allegion (Australia) Pty Ltd**

2019

2019236674 Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.; Ningbo Radi-Cool Institute for Energy and Environment Solutions The application has been assigned to **Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.; Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.**

2019246840 Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.; Ningbo Radi-Cool Institute for Energy and Environment Solutions The application has been assigned to **Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.; Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.**

Assignments before Grant, Section 113

2019246842 Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.; Ningbo Radi-Cool Institute for Energy and Environment Solutions The application has been assigned to **Ningbo Ruiling Advanced Energy Materials Institute Co., Ltd.; Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd.**

2019901147 Seima Pty Ltd The application has been assigned to **SEIDAC PTY LTD**

2020

2020900251 Marks, Sarah The application has been assigned to **Y2PS Pty Ltd**

Extensions of Time, Section 223

Applications Allowed - Section 223(2)

2016

2016263229 **Aho, R.; Aho, R.** The time in which to pay the acceptance fee has been extended to 21 Apr 2020 . Address for service - AJ Pietras IP Limited P O Box 30173 Lower Hutt 5040 NZ

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.

2011

2011222723 Moire magnification device **De La Rue International Limited** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2019 . Address for service - Davies Collision Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013

2013271808 Methods of consolidating radioactive containing materials by hot isostatic pressing **American Isostatic Presses, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Mar 2020 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2013408499 System for deterring birds **Bird Control Group B.V.** The nature of the amendment is as shown in the statement(s) filed 07 Feb 2020 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2014

2014202736 SYSTEMS AND METHODS FOR EX VIVO LUNG CARE **Transmedics, Inc.** The nature of the amendment is as shown in the statement(s) filed 30 Mar 2020 . Address for service - Maxwells Patent &

Amendments

Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2014257072 2,2-difluoropropionamide derivatives of bardoxolone methyl, polymorphic forms and methods of use thereof **AbbVie Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014287880 Bioactive polypeptide monomer-immunoglobulin Fc fragment conjugate having decreased receptor-mediated clearance, and method for preparing same **Hanmi Pharm. Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 02 Apr 2020 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2014393488 Process for obtaining optically active pirlindole enantiomers and salts thereof **Tecnimed Sociedade Tecnico-Medicinal S.A.** The nature of the amendment is as shown in the statement(s) filed 24 Mar 2020 . Address for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2015

2015271732 See-through dimming panel **Microsoft Technology Licensing, LLC** The nature of the amendment is as shown in the statement(s) filed 01 Apr 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2015295376 Method for the preparation of (4S)-4-(4-cyano-2-methoxyphenyl)-5-ethoxy-2,8-dimethyl-1,4-dihydro-1-6-naphthyridine-3-carboxamide and the purification thereof for use as an active pharmaceutical ingredient **Bayer Pharma Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 14 Feb 2020 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2017

2017204594 SYSTEMS AND METHODS FOR EX VIVO LUNG CARE **Transmedics, Inc.** The nature of the amendment is as shown in the statement(s) filed 30 Mar 2020 . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2017228650 Method for length measurement of a flat good in a goods processing system, and arrangement for implementation of the method **Franco-tyt-Postalia GmbH** The nature of the amendment is: Amend the priority details to read 10 2017 006 270.6 01 Jul 2017 DE and 20 2016 106 125.3 01 Nov 2016 DE . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2017265140 Fc variants with altered binding to FcRn **Xencor, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 Mar 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018

2018202637 ELECTRODE ASSEMBLY FOR MEASUREMENT OF PLATELET FUNCTION IN WHOLE BLOOD **CA Casyso GmbH** The nature of the amendment is as shown in the statement(s) filed 26 Mar 2020 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2018304150 Recovery of lithium from an acid solution **Lien, L.** The nature of the amendment is as shown in the statement(s) filed 27 Mar 2020 .

Amendments

Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

Amendments Made**2014**

2014229331 **Wix.com Ltd.** The nature of the amendment is as shown in the statement(s) filed 07 Jan 2020

2014292807 **Malcolm, D.** The nature of the amendment is: Application is to proceed under the number 2014101665

2015

2015315108 **Iasis Molecular Sciences; Vachon, D.; Nordahl, S.; Walters, D.** The nature of the amendment is: Amend the name of the inventor to read Vachon, David John; Nordahl, Scott Frithjof and Walters, Dana Christopher

2016

2016214078 **Acery France SAS** The nature of the amendment is: Amend the name of the inventor to read DELAUNAY, Nathalie and GEROMETTA, Gerald

2016218390 **CommScope Technologies LLC** The nature of the amendment is as shown in the statement(s) filed 07 Jan 2020

2017

2017222516 **The Charles Stark Draper Laboratory, Inc.** The nature of the amendment is: Amend the name of the inventor to read Guyon, Daniel; Hollosi, Brent; Lachapelle, John R.; Nugent, Brian; Muresan, Matthew; Wheeler, Jesse J. and Czarnecki, Andrew

2017247687 **Fiberlean Technologies Limited** The nature of the amendment is as shown in the statement(s) filed 10 Jan 2020

2017354503 **Mitsubishi Heavy Industries Engineering, Ltd.** The nature of the amendment is as shown in the statement(s) filed 10 Jan 2020

2017364787 **Pola Chemical Industries, Inc.** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2019

2017431553 **Yamaha Hatsudoki Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Power assist wheelchair, power assist unit for wheelchair, control device for power assist wheelchair, control method for power assist wheelchair, program, and terminal

2017434613 **Beijing Geekplus Technology Co., Ltd.** The nature of the amendment is: Amend the invention title to read AUTOMATIC CONVEYOR UNIT, MOTION CONTROL METHOD AND APPARATUS THEREFOR, AND AUTOMATIC SORTING SYSTEM

2017434614 **Beijing Geekplus Technology Co., Ltd.** The nature of the amendment is: Amend the invention title to read PARCEL DROPPING METHOD, SORTING ROBOT AND SORTING SYSTEM

2017436875 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read External connection unit and device control system

Amendments

2018

2018101304 **YANG, Y.; YAN, Z.; LI, H.; LV, Z.; ZHAO, W.; ZHAO, S.** The nature of the amendment is: Amend the name of the inventor to read YANG, YUCHEN; YAN, ZHENG; LI, HAORYANG; LV, ZHIXUAN; ZHAO, WEIWEI and ZHAO, SIMIAO

2018102159 **Hisense Ronshen (Guangdong) Refrigerator Co., Ltd** The nature of the amendment is as shown in the statement filed 19 Mar 2020

2018201981 **AbbVie Inc.** The nature of the amendment is as shown in the statement(s) filed 23 Dec 2019

2018202241 **Wix.com Ltd.** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2019

2018232898 **Depuy Ireland Unlimited Company** The nature of the amendment is: Amend the name of the inventor to read Wallace, Megan; Livorsi, Carl F.; Oden, Jeremy; Meadows, Gregory S.; Amaral, Francisco A.; Brock, Michael J.; Webb, Anthony J.; Tsukayama, Craig S.; Moeller, Karen N. and Ditto, Richard C.

2018293387 **Blink AG** The nature of the amendment is: Amend the name of the inventor to read Schulz, Torsten; Ermantraut, Eugen; Steinmetzer, Katrin and Wolff, Alrik

2018330994 **Crystal Pharmaceutical (Suzhou) Co., Ltd.** The nature of the amendment is: Amend the invention title to read CRYSTALLINE FORMS OF GSK1278863, PREPARATION METHOD AND PHARMACEUTICAL USE THEREOF

2018334879 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read DATA TRANSMISSION METHOD AND APPARATUS

2018339210 **Hanmi Pharm. Co., Ltd.** The nature of the amendment is: Amend the invention title to read Long-acting conjugates of GLP-2 derivatives

2018339400 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read INFORMATION TRANSMISSION METHOD AND APPARATUS

2018345875 **Fujikura Ltd.** The nature of the amendment is: Amend the invention title to read INTERMITTENT CONNECTION-TYPE OPTICAL FIBER RIBBON, AND METHOD FOR MANUFACTURING INTERMITTENT CONNECTION-TYPE OPTICAL FIBER RIBBON

2018346709 **Fulcrum Therapeutics, Inc.** The nature of the amendment is: Amend the name of the inventor to read ROJAS SOTO, Luis Gustavo Alejandro; WALLACE, Owen Brendan; CACACE, Angela Marie; THOMPSON, Lorin A., III; RONCO, Lucienne, V.; SHEN, Ning; ROBERTSON, Alan Scott and CHANG, Aaron Nakwon

2018349732 **Nippon Telegraph and Telephone Corporation** The nature of the amendment is: Amend the invention title to read Permutation apparatus, permutation method, and program

2018353497 **Hoya Corporation** The nature of the amendment is: Amend the invention title to read Method for manufacturing an endoscope insertion tube, and endoscope having an insertion tube

Amendments

2018353498 **Hoya Corporation** The nature of the amendment is: Amend the invention title to read Method for manufacturing an endoscope insertion tube, and endoscope having an insertion tube

2018409096 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read TRANSMISSION CONTROL METHOD, APPARATUS, AND SYSTEM

2019

2019202440 **Lexmark International, Inc.** The nature of the amendment is: Amend the name of the inventor to read FOLEY, Nathan Wayne; WILLIAMS, Jennifer Topmiller; WOODS, Gregory Scott and MOORE, JR., Jimmy Daniel

2019204403 **Apple Inc.** The nature of the amendment is: Amend the invention title to read Devices, Methods, and Graphical User Interfaces for Messaging

2019204791 **BR Invention Holding, LLC** The nature of the amendment is: Amend the name of the inventor to read STEIN, Stuart Alan; SMITH, Craig Steven and STEIN, Jeffrey Holt

2019219739 **Weatherford Technology Holdings, LLC** The nature of the amendment is as shown in the statement(s) filed 19 Mar 2020

2019280053 **Autonomous Healthcare, Inc.** The nature of the amendment is: Amend the name of the inventor to read GHOLAMI, Behnood

2019283863 **Apple Inc.** The nature of the amendment is: Amend the invention title to read Devices, methods, and graphical user interfaces for messaging

2019285777 **Xi'an Emanty Electronic Technology Co., Ltd** The nature of the amendment is: Amend the invention title to read A DEVICE FOR ACCELERATING PENETRATION

2020

2020200963 **Iasis Molecular Sciences; Vachon, D.; Nordahl, S.; Walters, D.** The nature of the amendment is: Amend the name of the inventor to read Vachon, David John; Nordahl, Scott Frithjof and Walters, Dana Christopher

2020201970 **Dow AgroSciences LLC** The nature of the amendment is: Amend the name of the inventor to read Heemstra, Ronald J.; Ross, Ronald; Dekorver, Kyle A.; Gray, Kaitlyn; Knueppel, Daniel I.; Vednor, Peter; Martin, Timothy P.; Eckelbarger, Joseph D.; Daeuble, John F.; Hunter, Ricky; Demeter, David A.; Trullinger, Tony K.; Baum, Erich W.; Benko, Zoltan L.; Choy, Nakyen; Crouse, Gary D.; Li, Fangzheng; Nissen, Jeffrey; Olson, Monica B.; Riener, Michelle; Sparks, Thomas C.; Wessels, Frank J. and Yap, Maurice C.

2020900810 **Y2PS PTY LTD** The nature of the amendment is: Amend the invention title to read Support

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

2005

2005268407 **Phytoceuticals Ltd.** The name of the patentee has been altered to **Kerecis AG**

Amendments**2008**

2008215053 Shanghai Allist Pharmaceuticals, Inc. The name of the patentee has been altered to **Shanghai Allist Pharmaceuticals Co., Ltd.**

2009

2009229433 Shanghai Allist Pharmaceuticals, Inc. The name of the patentee has been altered to **Shanghai Allist Pharmaceuticals Co., Ltd.**

2010

2010295494 Aptalis Pharma Limited The name of the patentee has been altered to **Allergan Pharmaceuticals International Limited**

2011

2011224341 The University of Florida Research Foundation, Inc.; University of Melbourne The name of the patentee has been altered to **The University of Florida Research Foundation, Inc.; The University of Melbourne**

2011309763 Aptalis Pharma Limited The name of the patentee has been altered to **Allergan Pharmaceuticals International Limited**

2012

2012225390 3-V Biosciences, Inc. The name of the patentee has been altered to **Sagimet Biosciences Inc.**

2013

2013231084 Shanghai Allist Pharmaceuticals, Inc. The name of the patentee has been altered to **Shanghai Allist Pharmaceuticals Co., Ltd.**

2013234931 Advanced BioNutrition Corporation The name of the patentee has been altered to **Advanced BioNutrition Corp.**

2014

2014253526 Aptalis Pharma Limited The name of the patentee has been altered to **Allergan Pharmaceuticals International Limited**

2014368945 3-V Biosciences, Inc. The name of the patentee has been altered to **Sagimet Biosciences Inc.**

2015

2015204907 3-V Biosciences, Inc. The name of the patentee has been altered to **Sagimet Biosciences Inc.**

2015231239 The Regents of the University of California; Amydis Diagnostics, Inc. The name of the patentee has been altered to **The Regents of the University of California; AMYDIS, INC.**

2015243026 Aptalis Pharma Limited The name of the patentee has been altered to **Allergan Pharmaceuticals International Limited**

2015315108 Iasis Molecular Sciences; Vachon, David; Nordal, Scott; Walters, Dana The name of the applicant has been altered to **Iasis Molecular Sciences; Vachon, D.; Nordahl, S.; Walters, D.**

2016

2016208472 Mega Windforce IP BV I/O The name of the applicant has been altered to **Mega Windforce IP B.V.**

Amendments

2016216662 Aptalis Pharma Limited The name of the patentee has been altered to **Allergan Pharmaceuticals International Limited**

2016219949 The Feinstein Institute for Medical Research The name of the applicant has been altered to **THE FEINSTEIN INSTITUTES FOR MEDICAL RESEARCH**

2016219951 The Feinstein Institute for Medical Research The name of the applicant has been altered to **THE FEINSTEIN INSTITUTES FOR MEDICAL RESEARCH**

2016261453 UCL Business plc The name of the patentee has been altered to **UCL Business LTD**

2016261454 UCL Business plc The name of the patentee has been altered to **UCL Business LTD**

2017

2017217833 Contrast Optical Design & Engineering, Inc. The name of the applicant has been altered to **Contrast, Inc.**

2017217929 Contrast Optical Design & Engineering, Inc. The name of the applicant has been altered to **Contrast, Inc.**

2017217930 Contrast Optical Design & Engineering, Inc. The name of the applicant has been altered to **Contrast, Inc.**

2017356214 3-V Biosciences, Inc. The name of the applicant has been altered to **Sagimet Biosciences Inc.**

2018

2018101304 YANG, YUCHEN; YAN, ZHENG; LI, HAOYANG; LV, ZHIXUAN; ZHAO, WEIWEI; ZHAO, SIMAIO The name of the patentee has been altered to **YANG, Y.; YAN, Z.; LI, H.; LV, Z.; ZHAO, W.; ZHAO, S.**

2018203132 Korth, James W The name of the applicant has been altered to **Haque, A.**

2018232962 Nantong CIMC Special Logistics Equipment Development Co., Ltd. The name of the applicant has been altered to **Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.; Nantong CIMC Special Logistics Equipment Development Co., Ltd.**

2018314406 University of Geneva The name of the applicant has been altered to **Université de Genève**

2018337737 Cannametrix, LLC The name of the applicant has been altered to **CannaMetrix, LLC**

2018345783 California Institute of Technology; Xichen Shi; Marcel Veismann; Christopher J. Dougherty; Stephanie Rider; Reza Nemovi; Salar Rahili; Soon-Jo Chung; Kyunam Kim; Morteza Gharib The name of the applicant has been altered to **California Institute of Technology**

2018346326 Alogrand Inc. The name of the applicant has been altered to **Algorand Inc.**

Amendments

2019

2019203210 ENTOPSIS The name of the applicant has been altered to **Entopsis, LLC**

2020

2020100434 YARRA VALLEY FOODS PTY. LTD. The name of the applicant has been altered to **YARRA VALLEY FOODS PTY LTD**

2020200963 Iasis Molecular Sciences; Vachon, David; Nordal, Scott; Walters, Dana The name of the applicant has been altered to **Iasis Molecular Sciences; Vachon, D.; Nordahl, S.; Walters, D.**

2020202119 Trillium Therapeutic Inc. The name of the applicant has been altered to **Trillium Therapeutics Inc.**

Applications Open to Public Inspection

Name Index

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

(71) Ab Initio Technology LLC
 (11) AU-A-2020202161
 (21) 2020202161 (22) 26.03.2020
 (54) EXECUTABLE LOGIC FOR PROCESSING KEYED DATA IN NETWORKS
 (51) Int. Cl.
G06F 11/36 (2006.01)
 (43) 16.04.2020
 (62) 2017269280
 (72) Gould, Joel; Studer, Scott; Stanfill, Craig W.
 (74) RnB IP Pty Ltd

(71) Airwave Limited
 (11) AU-A-2020202200
 (21) 2020202200 (22) 27.03.2020
 (54) A WATER RIDE ATTRACTION
 (51) Int. Cl.
A63B 69/00 (2006.01)
A63G 21/18 (2006.01)
E04H 4/12 (2006.01)
 (43) 16.04.2020
 (62) 2014310272
 (72) McCarthy, Ross
 (74) AJ PARK

(71) AirWay Technologies, LLC.
 (11) AU-A-2020202046
 (21) 2020202046 (22) 21.03.2020
 (54) ORAL APPLIANCE
 (51) Int. Cl.
A61F 5/56 (2006.01)
A61M 16/04 (2006.01)
 (43) 16.04.2020
 (62) 2015306735
 (72) Thornton, W. Keith; McAuley, Alastair
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Allegion (New Zealand) Limited
 (11) AU-A-2020202192
 (21) 2020202192 (22) 27.03.2020
 (54) LOCK
 (51) Int. Cl.
E05B 59/00 (2006.01)
E05B 55/00 (2006.01)
E05B 63/08 (2006.01)
 (43) 16.04.2020
 (62) 2015202891
 (72) SIEGLAAR, Edward Norton
 (74) AJ PARK

(71) Allergan, Inc.
 (11) AU-A-2020202202
 (21) 2020202202 (22) 27.03.2020
 (54) Production of rounded salt particles
 (51) Int. Cl.

B01J 2/18 (2006.01)
B01J 2/00 (2006.01)
B01J 2/14 (2006.01)
B02C 15/00 (2006.01)
 (43) 16.04.2020
 (62) 2017270580
 (72) Schuessler, David J.; Flores-Pujol, Alberto J.
 (74) Davies Collison Cave Pty Ltd

(71) Amazon Technologies, Inc.
 (11) AU-A-2020202180
 (21) 2020202180 (22) 27.03.2020
 (54) MEMORY ALLOCATION TECHNIQUES AT PARTIALLY-OFFLOADED VIRTUALIZATION MANAGERS
 (51) Int. Cl.
G06F 9/455 (2006.01)
G06F 9/445 (2006.01)
G06F 12/08 (2006.01)
 (43) 16.04.2020
 (62) 2017290252
 (72) Liguori, Anthony Nicholas; Schoenherr, Jan; Raslan, Karimallah Ahmed Mohammed; Miller, Konrad Jan; Sironi, Filippo
 (74) Phillips Ormonde Fitzpatrick

(71) Amgen Inc.
 (11) AU-A-2020202207
 (21) 2020202207 (22) 27.03.2020
 (54) Process control systems and methods for use with filters and filtration processes
 (51) Int. Cl.
B01D 61/14 (2006.01)
B01D 61/18 (2006.01)
B01D 61/22 (2006.01)
C07K 1/34 (2006.01)
 (43) 16.04.2020
 (62) 2015259228
 (72) Gefroh, Eva; Schweickart, Randolph W.; Petty, Krista; Frank, Gregory; Salstrom Terpsma, Christine; Hewig III, Arthur C.; Schultz, Joseph Edward
 (74) Shelston IP Pty Ltd.

(71) Anthrogenesis Corporation
 (11) AU-A-2020202128
 (21) 2020202128 (22) 25.03.2020
 (54) METHODS OF GENERATING NATURAL KILLER CELLS
 (51) Int. Cl.
C12N 5/0783 (2010.01)
 (43) 16.04.2020
 (62) 2018200424
 (72) Hariri, Robert J.; Heidarani, Mohammad A.; Jasko, Stephen; Kang, Lin; Law, Eric; Pal, Ajai; Stout, Bhavani; Voskinarian-Berse, Vanessa; Zeitlin, Andrew; Zhang, Xiaokui
 (74) Phillips Ormonde Fitzpatrick

(71) Apple Inc.
 (11) AU-A-2019222840
 (21) 2019222840 (22) 28.08.2019
 (54) Electronic card having an electronic interface
 (51) Int. Cl.
G06K 19/00 (2006.01)
B32B 3/30 (2006.01)
B32B 15/18 (2006.01)
H01Q 1/22 (2006.01)
 (31) 62/737,528 (32) 27.09.18 (33) US
 62/814,788 06.03.19 US
 62/814,779 06.03.19 US
 16/526,814 30.07.19 US
 16/526,880 30.07.19 US
 (43) 16.04.2020
 (72) RUSSELL-CLARKE, Peter N.; DIONELLO, Rafael L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019240587
 (21) 2019240587 (22) 01.10.2019
 (54) BUTTON DECK ASSEMBLY FOR AN ELECTRONIC GAMING MACHINE AND METHOD FOR MAKING THE SAME
 (51) Int. Cl.
A63F 13/22 (2014.01)
A63F 9/24 (2006.01)
A63F 13/90 (2014.01)
G07F 17/32 (2006.01)
 (31) 62/740,140 (32) 02.10.18 (33) US
 16/579,290 23.09.19 US
 (43) 16.04.2020
 (72) SECKEL, Timothy
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020202117
 (21) 2020202117 (22) 25.03.2020
 (54) A GAMING SYSTEM AND A METHOD OF GAMING
 (51) Int. Cl.
A63F 13/40 (2014.01)
 (43) 16.04.2020
 (62) 2018201690
 (72) FONG, Colin
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020202186
 (21) 2020202186 (22) 27.03.2020
 (54) A METHOD OF GAMING, A GAME CONTROLLER, AND A GAMING SYSTEM

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
A63F 13/00 (2006.01)
 (43) 16.04.2020
 (62) 2018203104
 (72) JOUNG, Sek Hwan
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020202215
 (21) 2020202215 (22) 27.03.2020
 (54) GAMING APPARATUS WITH PERSISTENT GAME ATTRIBUTES
 (51) Int. Cl.
G07F 17/34 (2006.01)

(43) 16.04.2020
 (62) 2018200672
 (72) CHIM, Chi We
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020202216
 (21) 2020202216 (22) 27.03.2020
 (54) GAMING APPARATUS WITH PERSISTENT GAME ATTRIBUTES
 (51) Int. Cl.
G07F 17/34 (2006.01)

(43) 16.04.2020
 (62) 2018200673
 (72) CHIM, Chi We
 (74) Griffith Hack

(71) Austin Star Detonator Company
 (11) AU-A-2020202139
 (21) 2020202139 (22) 26.03.2020
 (54) Methods and apparatus for confirmation time break (CTB) determination and shot-point in-situ recording in seismic detonators
 (51) Int. Cl.
G01V 1/04 (2006.01)
G01V 1/13 (2006.01)
G01V 1/26 (2006.01)
 (43) 16.04.2020
 (62) 2015271068
 (72) Papiillon, Bryan E.; Howe, Larry S.; Teowee, Gimtong
 (74) Spruson & Ferguson

(71) Becton, Dickinson and Company
 (11) AU-A-2020202229
 (21) 2020202229 (22) 30.03.2020
 (54) System and method for preparing a pharmaceutical compound
 (51) Int. Cl.
G01G 21/28 (2006.01)
G01G 19/00 (2006.01)
A61K 9/14 (2006.01)
 (43) 16.04.2020
 (62) 2018204890
 (72) Sandmann, Christian; Thomas, Matt; Murray, Chris; Hanke, Christian; Hoerner, Helmut; Tannen, Robert; Turpault, Mathieu; Witt, Erik Kurt
 (74) FB Rice Pty Ltd

(71) BioAtla, LLC
 (11) AU-A-2020202133
 (21) 2020202133 (22) 25.03.2020
 (54) Multi-specific monoclonal antibodies
 (51) Int. Cl.
C07K 16/46 (2006.01)
C07K 16/18 (2006.01)
C12N 15/13 (2006.01)
G01N 33/53 (2006.01)
 (43) 16.04.2020
 (62) 2018201159
 (72) Frey, Gerhard; Chang, Hwai Wen; Short, Jay M.
 (74) Allens Patent & Trade Mark Attorneys

(71) BioNTech RNA Pharmaceuticals GmbH; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
 (11) AU-A-2020202152
 (21) 2020202152 (22) 26.03.2020
 (54) RNA formulation for immunotherapy
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 39/00 (2006.01)
A61K 48/00 (2006.01)
 (43) 16.04.2020
 (62) 2017279565
 (72) Sahin, Ugur; Haas, Heinrich; Kreiter, Sebastian; Diken, Mustafa; Fritz, Daniel; Meng, Martin; Kranz, Lena Mareen; Reuter, Kerstin
 (74) FB Rice Pty Ltd

(71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019240564
 (21) 2019240564 (22) 30.09.2019
 (54) Extending the tracking volume in a probe tracking system
 (51) Int. Cl.
A61B 5/06 (2006.01)
 (31) 62/740,012 (32) 02.10.18 (33) US 16/568,446 12.09.19 US
 (43) 16.04.2020
 (72) Yellin, Tamir Avraham; Safe, Fares; Demri, Tamir; Shemesh, Toam; Osadchy, Daniel; Szejnberg, Dan; Raz, Shaul Haim; Maydel, Michael; Menachem Schechter
 (74) Spruson & Ferguson

(71) Bluechain Pty Ltd
 (11) AU-A-2020202191
 (21) 2020202191 (22) 27.03.2020
 (54) Method for authenticating and authorising a transaction using a portable device
 (51) Int. Cl.
G06Q 20/42 (2012.01)
G06F 21/33 (2013.01)
G06F 21/43 (2013.01)
G06Q 20/32 (2012.01)
G06Q 20/40 (2012.01)
H04L 9/32 (2006.01)
 (43) 16.04.2020
 (62) 2016333154
 (72) MCAULEY, Michael; GLENDENNING, Craig
 (74) FB Rice Pty Ltd

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-A-2020202116
 (21) 2020202116 (22) 25.03.2020
 (54) Passive charge recovery circuitry for an implantable medical device
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/37 (2006.01)
 (43) 16.04.2020
 (62) 2017324876
 (72) FELDMAN, Emanuel; MARNFELDT, Goran N.; PARRAMON, Jordi
 (74) Spruson & Ferguson

(71) British American Tobacco (Investments) Limited
 (11) AU-A-2020202188
 (21) 2020202188 (22) 27.03.2020
 (54) Heat insulated apparatus for heating smokable material
 (51) Int. Cl.
A24F 47/00 (2006.01)
F16L 59/065 (2006.01)
 (43) 16.04.2020
 (62) 2018201904
 (72) Egojants, Petr Alexandrovich; Volobuev, Dmitry Mikhailovich; Fimin, Pavel Nikolaevich; Saleem, Fozia; Woodman, Thomas
 (74) Shelston IP Pty Ltd.

(71) British American Tobacco (Investments) Limited
 (11) AU-A-2020202198
 (21) 2020202198 (22) 27.03.2020
 (54) Heating smokeable material
 (51) Int. Cl.
A24F 47/00 (2006.01)
F16L 59/065 (2006.01)
H05B 3/14 (2006.01)
H05B 3/42 (2006.01)
 (43) 16.04.2020
 (62) 2018201483
 (72) Saleem, Fozia; Woodman, Thomas
 (74) Shelston IP Pty Ltd.

(71) C.R. Bard, Inc.
 (11) AU-A-2020202107
 (21) 2020202107 (22) 25.03.2020
 (54) Catheter insertion device including top-mounted advancement components
 (51) Int. Cl.
A61M 5/178 (2006.01)
 (43) 16.04.2020
 (62) 2016265702
 (72) Ribelin, Rex A.; Blanchard, Daniel B.; Russell, Thomas S.; Rich, Matthew C.; Muse, Jay A.
 (74) FB Rice Pty Ltd

CAPRICORN GLOBAL GROUP PTY LTD
 see DAZCORP PTY LTD
 (21) 2018256525

Applications Open to Public Inspection - Name Index cont'd

- (71) Celularity, Inc.
 (11) AU-A-2020202182
 (21) 2020202182 (22) 27.03.2020
 (54) Compositions comprising human placental perfusate cells, subpopulations thereof, and their uses
 (51) Int. Cl.
A61K 45/00 (2006.01)
A01N 63/00 (2006.01)
 (43) 16.04.2020
 (62) 2014348454
 (72) Gurney, Jodi P.; Zhang, Xiaokui; Herb, Stacy; Hariri, Robert J.
 (74) FB Rice Pty Ltd
-
- (71) Centripetal Networks, Inc
 (11) AU-A-2020202148
 (21) 2020202148 (22) 26.03.2020
 (54) Rule-based network-threat detection
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 12/26 (2006.01)
 (43) 16.04.2020
 (62) 2016247760
 (72) Ahn, David K.; George, Keith A.; Geremia, Peter P.; Mallett III, Pierre; Moore, Sean; Perry, Robert T.; Rogers, Jonathan R.
 (74) MINTER ELLISON
-
- (71) CHDI Foundation, Inc.
 (11) AU-A-2020202226
 (21) 2020202226 (22) 30.03.2020
 (54) Probes for imaging huntingtin protein
 (51) Int. Cl.
A01N 43/42 (2006.01)
 (43) 16.04.2020
 (62) 2015308709
 (72) Dominguez, Celia; Wityak, John; Bard, Jonathan; Brown, Christopher John; Prime, Michael Edward; Weddell, Derek Alexander; Walter, Daryl Simon; Giles, Paul Richard; Wigginton, Ian James; Taylor, Malcolm George; Galan, Sebastien Rene Gabriel; Johnson, Peter David; Krulle, Thomas Martin; Morao, Inaki; Clark-Frew, Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chengdu Yefan Science and Technology Co., Ltd
 (11) AU-A-2020202173
 (21) 2020202173 (22) 26.03.2020
 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells
 (51) Int. Cl.
H01L 31/042 (2014.01)
 (43) 16.04.2020
 (62) 2018409643
 (72) Yin, Bingwei; Sun, Jun; Zhang, Zheng-rong; Chen, Dengyun; Ding, Shiyin; Zhou, Fushen
 (74) MINTER ELLISON
-
- (71) Chengdu Yefan Science and Technology Co., Ltd
 (11) AU-A-2020202194
 (21) 2020202194 (22) 27.03.2020
 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells
 (51) Int. Cl.
H01L 31/042 (2014.01)
 (43) 16.04.2020
 (62) 2018409643
 (72) Yin, Bingwei; Sun, Jun; Zhang, Zheng-rong; Chen, Dengyun; Ding, Shiyin; Zhou, Fushen
 (74) MINTER ELLISON
-
- (71) Chengdu Yefan Science and Technology Co., Ltd
 (11) AU-A-2020202211
 (21) 2020202211 (22) 27.03.2020
 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells
 (51) Int. Cl.
H01L 31/042 (2014.01)
 (43) 16.04.2020
 (62) 2018409643
 (72) Yin, Bingwei; Sun, Jun; Zhang, Zheng-rong; Chen, Dengyun; Ding, Shiyin; Zhou, Fushen
 (74) MINTER ELLISON
-
- (71) Chengdu Yefan Science and Technology Co., Ltd
 (11) AU-A-2020202213
 (21) 2020202213 (22) 27.03.2020
 (54) Solar cells for shingled solar cell module, shingled solar cell module, and method of making solar cells
 (51) Int. Cl.
H01L 31/042 (2014.01)
 (43) 16.04.2020
 (62) 2018409643
 (72) Yin, Bingwei; Sun, Jun; Zhang, Zheng-rong; Chen, Dengyun; Ding, Shiyin; Zhou, Fushen
 (74) MINTER ELLISON
-
- (71) China University of Mining and Technology
 (11) AU-A-2018413756
 (21) 2018413756 (22) 02.11.2018
 (54) Synergistic mining method for underground mining, separation and filling for a close distance coal seam group
 (51) Int. Cl.
E21C 41/16 (2006.01)
 (31) 201811128889.6 (32) 27.09.18 (33) CN
 (43) 16.04.2020
 (72) ZHANG, Nong; AN, Yanpei; XIE, Zheng-zheng; ZHOU, Junyao
 (74) In-Legal Limited
-
- (71) China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
 (11) AU-A-2019250171
 (21) 2019250171 (22) 01.04.2019
 (54) Mine exploitation method based on stoping, separation and filling control
 (51) Int. Cl.
E21C 41/16 (2006.01)
-
- (71) China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
 (11) AU-A-2019284024
 (21) 2019284024 (22) 01.04.2019
 (54) Mine exploitation, separation and filling and X exploitation model
 (51) Int. Cl.
E21C 41/18 (2006.01)
 (31) 2018111577504 (32) 30.09.18 (33) CN
 (43) 16.04.2020
 (72) Zhang, Jixiong; Zhang, Qiang; Qi, Wenyue; Li, Meng; Sun, Jianfeng; Meng, Guohao
 (74) Lord & Company
-
- (71) China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
 (11) AU-A-2019303423
 (21) 2019303423 (22) 01.04.2019
 (54) Mine extraction, separation, filling and treatment exploitation method
 (51) Int. Cl.
E21F 15/00 (2006.01)
 (31) 2018111591272 (32) 30.09.18 (33) CN
 (43) 16.04.2020
 (72) ZHANG, Jixiong; QI, Wenyue; ZHANG, Qiang; SUN, Kai; ZHOU, Nan; LIU, Heng-feng
 (74) Lord & Company
-
- (71) Clover Network, Inc.
 (11) AU-A-2020202166
 (21) 2020202166 (22) 26.03.2020
 (54) Multi-use near field communication front end on a point of sale system
 (51) Int. Cl.
G06Q 20/20 (2012.01)
G06F 9/48 (2006.01)
H04B 5/00 (2006.01)
 (43) 16.04.2020
 (62) 2018200864
 (72) PATWARDHAN, Ketan; GO-PALAKRISHNAN, Narayanan; PAN, Victor; CASTILLO, James
 (74) Spruson & Ferguson
-
- COMPañIA INVERSORA INDUSTRIAL S.A.
 see RIVAS, B.A.
 (21) 2019240640
-
- (71) Covidien LP
 (11) AU-A-2019222818
 (21) 2019222818 (22) 27.08.2019
 (54) Multi lumen access device
 (51) Int. Cl.
A61B 17/02 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

A61B 17/00 (2006.01)
A61B 17/34 (2006.01)
(31) 16/149,479 **(32)** 02.10.18 **(33)** US
(43) 16.04.2020
(72) HOLSTEN, Henry E.
(74) Spruson & Ferguson

(71) Covidien LP
(11) AU-A-2019222827
(21) 2019222827 **(22)** 27.08.2019
(54) Retaining mechanism for trocar assembly
(51) Int. Cl.

A61B 17/00 (2006.01)
A61B 17/34 (2006.01)
(31) 16/149,291 **(32)** 02.10.18 **(33)** US
(43) 16.04.2020
(72) WILLIAMS, Justin; SGROI, Anthony
(74) Spruson & Ferguson

(71) Covidien LP
(11) AU-A-2019229326
(21) 2019229326 **(22)** 10.09.2019
(54) Surgical access device with fascial closure system
(51) Int. Cl.

A61B 17/94 (2006.01)
A61B 17/34 (2006.01)
(31) 16/550,470 **(32)** 26.08.19 **(33)** US
 62/739,909 02.10.18 US
(43) 16.04.2020
(72) Adinolfi, Amanda; Buyda, Oksana; Somasundaram, Krishnakumar
(74) Spruson & Ferguson

(71) CSP Technologies, Inc.
(11) AU-A-2020202108
(21) 2020202108 **(22)** 25.03.2020
(54) Container and lid
(51) Int. Cl.
B65D 43/16 (2006.01)
G01N 33/487 (2006.01)

(43) 16.04.2020
(62) 2017228453
(72) Freedman, Jonathan R.; Huber, Donald Lee; Tift, Brian; Lucas Jr., Franklin Lee
(74) Dark IP

(71) DAZCORP PTY LTD; CAPRICORN GLOBAL GROUP PTY LTD; ELEINVEST (QLD) PTY LTD
(11) AU-A-2018256525
(21) 2018256525 **(22)** 30.10.2018
(54) LATCHES
(51) Int. Cl.
E05C 3/12 (2006.01)
E05B 65/00 (2006.01)
E05C 19/16 (2006.01)
(31) 2018903656 **(32)** 27.09.18 **(33)** AU
(43) 16.04.2020
(72) Macernis, Audrius
(74) Ahearn Fox

(71) DC SOLUTIONS AUSTRALIA PTY LTD
(11) AU-A-2020202159
(21) 2020202159 **(22)** 26.03.2020

(54) APPARATUS FOR MONITORING AND ASSISTING A BATTERY

(51) Int. Cl.
H01M 10/42 (2006.01)
F02N 11/08 (2006.01)
H01M 10/48 (2006.01)
(43) 16.04.2020
(62) 2016228306
(72) DELLEVERGINI, Sandy
(74) Churchill Attorneys

(71) Derrick Corporation
(11) AU-A-2020202183
(21) 2020202183 **(22)** 27.03.2020
(54) Injection molded screening apparatuses and methods
(51) Int. Cl.
B01D 25/00 (2006.01)
B07B 1/46 (2006.01)
(43) 16.04.2020
(62) 2018204571
(72) Wojciechowski, Keith F.
(74) Shelston IP Pty Ltd.

(71) Dux Industries Limited
(11) AU-A-2018236812
(21) 2018236812 **(22)** 27.09.2018
(54) ADJUSTABLE PIT
(51) Int. Cl.
E03F 1/00 (2006.01)
(43) 16.04.2020
(72) Hendry, Andrew Deane; McIntyre, Craig; La Haye, Jeff; Cornelius, Regan; Tunley, Andrew
(74) Ellis Terry

ELEINVEST (QLD) PTY LTD see DAZCORP PTY LTD
(21) 2018256525

(71) Ellergon Antriebstechnik Gesellschaft m.b.H.
(11) AU-A-2019236624
(21) 2019236624 **(22)** 24.09.2019
(54) HYDROFOIL
(51) Int. Cl.

B63B 1/24 (2006.01)
(31) 102018124323.5 **(32)** 02.10.18 **(33)** DE
(43) 16.04.2020
(72) GEISLINGER, Cornelius; BRANDSTAETTER, Andreas
(74) Halfords IP

(71) ENSCO, Inc.
(11) AU-A-2019236641
(21) 2019236641 **(22)** 24.09.2019
(54) Systems and methods for analyzing thermal properties of a railroad

(51) Int. Cl.
B61K 9/08 (2006.01)
B61L 1/02 (2006.01)
(31) 62/739,124 **(32)** 28.09.18 **(33)** US
(43) 16.04.2020
(72) Dick, Matthew; Liu, Zhipeng; Yilma, Samson
(74) Davies Collison Cave Pty Ltd

(71) Evogene Ltd.
(11) AU-A-2020202204
(21) 2020202204 **(22)** 27.03.2020
(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 1/06 (2006.01)
(43) 16.04.2020
(62) 2018202006
(72) Panik, David; Vinocur, Basia Judith; Kar-chi, Hagai
(74) Spruson & Ferguson

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020202199
(21) 2020202199 **(22)** 27.03.2020
(54) A TUBE SECUREMENT SYSTEM
(51) Int. Cl.
A61J 15/00 (2006.01)
A61M 16/00 (2006.01)
A61M 25/02 (2006.01)
(43) 16.04.2020
(62) 2018208674
(72) Gulliver, Laurence; Hopkins, Caroline Geraldine; Duthie, Neil Gray
(74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2020202201
(21) 2020202201 **(22)** 27.03.2020
(54) BREATHING ASSISTANCE APPARATUS
(51) Int. Cl.
A61M 16/06 (2006.01)
A62B 9/00 (2006.01)
(43) 16.04.2020
(62) 2018201975
(72) Olsen, Gregory James; McAuley, Alastair Edwin
(74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-A-2020202230
(21) 2020202230 **(22)** 30.03.2020
(54) HUMIDIFICATION BREATHING APPARATUS CONTROL
(51) Int. Cl.
A61M 16/16 (2006.01)
(43) 16.04.2020
(62) 2018202966
(72) MCAULEY, Alastair Edwin; YATSEVICH, Igor Olegovich; BUDHIRAJA, Nimansha; YOU, Dongxue
(74) AJ PARK

(71) GENENTECH, INC.
(11) AU-A-2020202203
(21) 2020202203 **(22)** 27.03.2020
(54) Methods of treating cancer using PD-L1 axis binding antagonists and VEGF antagonists

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
C07K 16/22 (2006.01)
(43) 16.04.2020
(62) 2018200449
(72) MAECKER, Heather; IRVING, Bryan
(74) Griffith Hack

(71) Genomatica, Inc.
(11) AU-A-2020202162
(21) 2020202162 (22) 26.03.2020
(54) MICROORGANISMS FOR PRODUCING 1,4-BUTANEDIOL AND METHODS RELATED THERETO
(51) Int. Cl.
C12N 1/12 (2006.01)
C12P 7/04 (2006.01)
(43) 16.04.2020
(62) 2018200160
(72) Burgard, Anthony P.; Sun, Jun; Osterhout, Robin E.; Pharkya, Priti
(74) HENRY HUGHES IP LTD

(71) Genomic Health, Inc.
(11) AU-A-2020202164
(21) 2020202164 (22) 26.03.2020
(54) GENE EXPRESSION PROFILE ALGORITHM AND TEST FOR DETERMINING PROGNOSIS OF PROSTATE CANCER
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 16.04.2020
(62) 2018201688
(72) Crager, Michael; Shak, Steve; Lee, Mark; Novotny, William; Maddala, Tara; Cherbavaz, Diana; Pelham, Robert; Millward, Carl L.; Knezevic, Dejan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) GREE, Inc.
(11) AU-A-2020200826
(21) 2020200826 (22) 05.02.2020
(54) Computer control method, control program and computer
(51) Int. Cl.
A63F 13/55 (2014.01)
A63F 13/533 (2014.01)
A63F 13/822 (2014.01)
(43) 16.04.2020
(62) 2014325117
(72) Eda, Taiki
(74) Davies Collison Cave Pty Ltd

(71) GREE ELECTRIC APPLIANCES, INC.
(11) AU-A-2020202105
(21) 2020202105 (22) 25.03.2020
(54) PHOTOVOLTAIC MODULE, INTEGRATED PHOTOVOLTAIC/PHOTOTHERMAL MODULE AND MANUFACTURING METHOD THEREOF
(51) Int. Cl.
H01L 31/048 (2006.01)
H01L 31/0525 (2014.01)

(43) 16.04.2020
(62) 2017228268
(72) CAO, Wenbing; YAN, Delin; LIU, Hongming; LIN, Jiahui; WANG, Hao
(74) AJ PARK

(71) Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd
(11) AU-A-2019202573
(21) 2019202573 (22) 12.04.2019
(54) A HYBRID BATTERY
(51) Int. Cl.
H01M 12/02 (2006.01)
H01M 2/02 (2006.01)
(31) 201811160587.7 (32) 30.09.18 (33) CN
(43) 16.04.2020
(72) Wang, Dexi; Chen, Ronghua
(74) Ran Tao

(71) Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd
(11) AU-A-2019202576
(21) 2019202576 (22) 12.04.2019
(54) BATTERY COVERING STRUCTURE WITH REPLACEABLE TERMINALS
(51) Int. Cl.
H01M 2/04 (2006.01)
H01M 2/10 (2006.01)
H01M 2/30 (2006.01)
(31) 201811162672.7 (32) 30.09.18 (33) CN
(43) 16.04.2020
(72) Wang, Dexi; Chen, Ronghua
(74) Ran Tao

Guangzhou Mintong Trading Co., Ltd see
Guangzhou KAGE Power Industry Co., Ltd
(21) 2019202573

Guangzhou Mintong Trading Co., Ltd see
Guangzhou KAGE Power Industry Co., Ltd
(21) 2019202576

(71) Hallmark Group Limited
(11) AU-A-2019232780
(21) 2019232780 (22) 17.09.2019
(54) An Adjustable Cavity Slider Guiding Assembly, Cavity Slider and Method of Installation
(51) Int. Cl.
E05F 7/00 (2006.01)
E06B 3/46 (2006.01)
(31) 746732 (32) 26.09.18 (33) NZ
(43) 16.04.2020
(72) Hickmott, Geoffrey Ronald
(74) CreatelP

(71) Hollister Incorporated
(11) AU-A-2020202143
(21) 2020202143 (22) 26.03.2020
(54) Trans anal irrigation platform with bed module
(51) Int. Cl.
A61M 3/02 (2006.01)

(43) 16.04.2020
(62) 2015287992
(72) Foley, Adam J.; Collum, Stephen; Gamblin, Denise; Arnold, William K.; Seth, Ruchi; Henry, Jerome A.; Cullum, Malford E.; Cisco, George J.
(74) Shelston IP Pty Ltd.

(71) Husqvarna AB
(11) AU-A-2020202149
(21) 2020202149 (22) 26.03.2020
(54) Polishing or grinding pad assembly
(51) Int. Cl.
B24D 13/14 (2006.01)
B24B 7/18 (2006.01)
(43) 16.04.2020
(62) 2016326632
(72) TCHAKAROV, Tchavdar V.
(74) Spruson & Ferguson

(71) Hyper Ice, Inc.
(11) AU-A-2020202233
(21) 2020202233 (22) 30.03.2020
(54) Battery-powered percussive massage device
(51) Int. Cl.
A61H 23/00 (2006.01)
A61H 23/02 (2006.01)
(43) 16.04.2020
(62) 2018410249
(72) Marton, Robert; Katz, Anthony
(74) Baldwins Intellectual Property

(71) Illumina, Inc.; University of Southern California
(11) AU-A-2020202145
(21) 2020202145 (22) 26.03.2020
(54) GENE EXPRESSION PANEL FOR PROGNOSIS OF PROSTATE CANCER RECURRENCE
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 16.04.2020
(62) 2015206336
(72) Stern, Mariana Carla; Pinski, Jacek; Fan, Jian-Bing
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Implantcast GmbH
(11) AU-A-2020202236
(21) 2020202236 (22) 30.03.2020
(54) A method and apparatus for joint reconstruction
(51) Int. Cl.
A61F 2/46 (2006.01)
A61B 17/02 (2006.01)
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
(43) 16.04.2020
(62) 2015341696
(72) SEHAT, Khosrow R.
(74) Spruson & Ferguson

(71) Incall Limited
(11) AU-A-2020202136
(21) 2020202136 (22) 25.03.2020

Applications Open to Public Inspection - Name Index cont'd

- (54) Telecommunications call augmentation system
 (51) Int. Cl.
H04M 3/487 (2006.01)
H04M 3/42 (2006.01)
H04M 7/00 (2006.01)
 (43) 16.04.2020
 (62) 2015348046
 (72) Green, Chaim Aaron James; Nyman, Joshua
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Infosys Limited
 (11) AU-A-2019236667
 (21) 2019236667 (22) 25.09.2019
 (54) SYSTEM AND METHOD FOR DECENTRALIZED IDENTITY MANAGEMENT, AUTHENTICATION AND AUTHORIZATION OF APPLICATIONS
 (51) Int. Cl.
G06F 15/00 (2006.01)
 (31) 201841036827 (32) 28.09.18 (33) IN
 (43) 16.04.2020
 (72) DODDAVULA, Shyam Kumar; BALAKRISHNAN, Brijesh
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Inoptec Limited, Zweigniederlassung Deutschland
 (11) AU-A-2020202124
 (21) 2020202124 (22) 25.03.2020
 (54) Electronic Spectacles
 (51) Int. Cl.
G02C 7/10 (2006.01)
A61F 9/02 (2006.01)
 (43) 16.04.2020
 (62) 2015265868
 (72) Knoll, Ralf G. J.
 (74) Denнемeyer & Associates
-
- (71) KYB Corporation
 (11) AU-A-2019236671
 (21) 2019236671 (22) 25.09.2019
 (54) Mixer drum state display device
 (51) Int. Cl.
B60P 3/16 (2006.01)
 (31) 2018-184259 (32) 28.09.18 (33) JP
 (43) 16.04.2020
 (72) Kimoto, Keisuke
 (74) Davies Collison Cave Pty Ltd
-
- (71) Lemnan Micro Devices SA
 (11) AU-A-2020202142
 (21) 2020202142 (22) 26.03.2020
 (54) PERSONAL HEALTH DATA COLLECTION
 (51) Int. Cl.
A61B 5/022 (2006.01)
A61B 5/0205 (2006.01)
A61B 5/026 (2006.01)
A61B 5/0295 (2006.01)
-
- (43) 16.04.2020
 (62) 2015367622
 (72) Elliott, Christopher; Jones, Marc-Eric; Bennett, Mark; Nagoga, Mikhail; Gawad, Shady
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020202208
 (21) 2020202208 (22) 27.03.2020
 (54) Purification device
 (51) Int. Cl.
B01D 29/92 (2006.01)
B01D 35/30 (2006.01)
B05C 11/00 (2006.01)
B67D 1/00 (2006.01)
 (43) 16.04.2020
 (62) 2018220139
 (72) JEON, Jewook; KIM, Minho; KIM, Youngseok; JANG, Hoon; JUNG, Soonki; JI, Jingyu
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020202209
 (21) 2020202209 (22) 27.03.2020
 (54) Water purifier
 (51) Int. Cl.
B67D 1/07 (2006.01)
B01D 35/04 (2006.01)
B67D 1/08 (2006.01)
 (43) 16.04.2020
 (62) 2018210645
 (72) Jeon, Jewook; Moon, Jungmin
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2020202210
 (21) 2020202210 (22) 27.03.2020
 (54) Water purifier
 (51) Int. Cl.
C02F 1/00 (2006.01)
 (43) 16.04.2020
 (62) 2017423559
 (72) Moon, Jungmin; Roh, Hyoungwon
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) LG ELECTRONICS INC.
 (11) AU-A-2019236741
 (21) 2019236741 (22) 27.09.2019
 (54) Laundry treatment apparatus and method for assembling the same
 (51) Int. Cl.
D06F 37/12 (2006.01)
D06F 23/04 (2006.01)
D06F 37/24 (2006.01)
 (31) 10-2018-0116414 (32) 28.09.18 (33) KR
 (43) 16.04.2020
 (72) JANG, Donggyu; YEO, Unkeol; IM, Hyeonbin
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Merck Sharp & Dohme Corp.
 (11) AU-A-2020202177
 (21) 2020202177 (22) 27.03.2020
 (54) PD1 and/or LAG3 binders
 (51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
 (43) 16.04.2020
 (62) 2016355570
 (72) BOWMAN, Edward; BEAUMONT, Mariabel; BUYSE, Marie-Ange; BOUTTON, Carlo; DOMBRECHT, Bruno; VLERICK, David; KASTELEIN, Robert A.
 (74) Spruson & Ferguson
-
- (71) Mesoblast International Sarl
 (11) AU-A-2020202214
 (21) 2020202214 (22) 27.03.2020
 (54) Improved stem cell composition
 (51) Int. Cl.
C12N 5/077 (2010.01)
 (43) 16.04.2020
 (62) 2018200619
 (72) Itescu, Silviu; Simmons, Paul
 (74) FB Rice Pty Ltd
-
- (71) Milenco Limited
 (11) AU-A-2019236681
 (21) 2019236681 (22) 25.09.2019
 (54) A SECURITY SYSTEM
 (51) Int. Cl.
B60R 25/09 (2013.01)
 (31) 1815812.1 (32) 28.09.18 (33) GB
 (43) 16.04.2020
 (72) Milbank, Frederick Nigel
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Mulligan, T.
 (11) AU-A-2019240549
 (21) 2019240549 (22) 30.09.2019
 (54) INTERCHANGEABLE AND ADJUSTABLE GAMING LAYOUT SYSTEM AND CONTROLLER
 (51) Int. Cl.
A63F 3/00 (2006.01)
 (31) 2018903675 (32) 28.09.18 (33) AU
 (43) 16.04.2020
 (72) Mulligan, Timothy
 (74) Eagar & Associates Pty Ltd
-
- (71) Nanobacterie
 (11) AU-A-2019240579
 (21) 2019240579 (22) 01.10.2019
 (54) Cellular Production of Pure Iron Oxide Nanoparticles
 (51) Int. Cl.
C12N 1/06 (2006.01)
B82Y 5/00 (2011.01)
C12N 1/20 (2006.01)
 (31) FR1801033 (32) 02.10.18 (33) FR
 FR1801034 02.10.18 FR
 (43) 16.04.2020
 (72) ALPHANDERY, Edouard
 (74) Denнемeyer & Associates
-
- (71) National Research Council Of Canada
 (11) AU-A-2020202234
 (21) 2020202234 (22) 30.03.2020

Applications Open to Public Inspection - Name Index cont'd

(54) Polymer membranes having open through holes, and method of fabrication thereof
 (51) Int. Cl.
B01D 67/00 (2006.01)
B82Y 40/00 (2011.01)
 (43) 16.04.2020
 (62) 2016343276
 (72) Li, Kebin; Veres, Teodor
 (74) mdp Patent and Trade Mark Attorneys

Navipharm Co, Ltd see University-Industry Cooperation Group of Kyung Hee University
 (21) 2020202144

(71) NeoVasc Tiara Inc.
 (11) AU-A-2020202169
 (21) 2020202169 (22) 26.03.2020
 (54) Sequentially deployed transcatheter mitral valve prosthesis
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61M 25/00 (2006.01)
 (43) 16.04.2020
 (62) 2019202290
 (72) LANE, Randy Matthew; NYULI, Colin A.; MARKO, Alexei J.; NEALE, Krista L.
 (74) Spruson & Ferguson

(71) NetBio, Inc.
 (11) AU-A-2020202163
 (21) 2020202163 (22) 26.03.2020
 (54) UNITARY BIOCHIP PROVIDING SAMPLE-IN TO RESULTS-OUT PROCESSING AND METHODS OF MANUFACTURE
 (51) Int. Cl.
G01N 27/447 (2006.01)
 (43) 16.04.2020
 (62) 2018200456
 (72) Selden, Richard F.; Tan, Eugene
 (74) AJ PARK

(71) Next Innovation Inc.
 (11) AU-A-2019203772
 (21) 2019203772 (22) 29.05.2019
 (54) Braille editing method using error output function, recording medium storing program for executing same, and computer program stored in recording medium for executing same
 (51) Int. Cl.
G06F 40/232 (2020.01)
G06F 40/20 (2020.01)
G06F 40/40 (2020.01)
 (31) 10-2018-0117194 (32) 01.10.18 (33) KR
 (43) 16.04.2020
 (72) SEO, In Sik
 (74) Spruson & Ferguson

(71) Nissin Dental Products, Inc.
 (11) AU-A-2018435528
 (21) 2018435528 (22) 27.09.2018
 (54) Model teeth, model teeth base, and dental model
 (51) Int. Cl.
G09B 23/28 (2006.01)

(43) 16.04.2020
 (72) GOTO, Hideaki; IWASAKI, Teruyuki; MATSUOKA, Yuhei
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ocado Innovation Limited
 (11) AU-A-2020202231
 (21) 2020202231 (22) 30.03.2020
 (54) Robotic service device and handling method
 (51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/06 (2006.01)
 (43) 16.04.2020
 (62) 2015233498
 (72) FRYER, Mark; INGRAM-TEDD, Andy; SHAIKH, Siddique; LINDBO, Sverker
 (74) Griffith Hack

(71) Outotec (Finland) Oy; Swiss Tower Mill Minerals AG
 (11) AU-A-2020202172
 (21) 2020202172 (22) 26.03.2020
 (54) Improvements in grinding mills
 (51) Int. Cl.
B02C 17/16 (2006.01)
B01F 13/10 (2006.01)
 (43) 16.04.2020
 (62) 2016299853
 (72) HEATH, Alex; BELKE, Jeffrey Victor; JAMIESON, Edward Allan
 (74) Griffith Hack

(71) Palantir Technologies, Inc.
 (11) AU-A-2020202131
 (21) 2020202131 (22) 25.03.2020
 (54) Fraud detection in healthcare
 (51) Int. Cl.
G06Q 50/22 (2012.01)
 (43) 16.04.2020
 (62) 2014201350
 (72) WANG, Lekan; KETTERLING, Casey; WINLO, Michael; LUCK, Christopher Ryan
 (74) Spruson & Ferguson

(71) Petsure (Australia) Pty Ltd
 (11) AU-A-2018253643
 (21) 2018253643 (22) 29.10.2018
 (54) Computer-Implemented Method of Processing an Insurance Claim
 (51) Int. Cl.
G06Q 40/08 (2012.01)
G06F 9/54 (2006.01)
 (31) 2018903667 (32) 28.09.18 (33) AU
 (43) 16.04.2020
 (72) Gorojovsky, Claudio; Yoo, Toby; Chowdhuri, Samuel
 (74) Clark Intellectual Property Pty Ltd

(71) Pfizer Inc.
 (11) AU-A-2020202114
 (21) 2020202114 (22) 25.03.2020
 (54) Vectors for expression of prostate-associated antigens

(51) Int. Cl.
A61K 39/00 (2006.01)
 (43) 16.04.2020
 (62) 2014343321
 (72) Binder, Joseph John; Cho, Helen Kim
 (74) Shelston IP Pty Ltd.

(71) President and Fellows of Harvard College; The General Hospital Corporation
 (11) AU-A-2020202179
 (21) 2020202179 (22) 27.03.2020
 (54) Methods and compositions for mobilizing stem cells
 (51) Int. Cl.
C12N 5/00 (2006.01)
A01N 63/00 (2006.01)
C12N 15/11 (2006.01)
 (43) 16.04.2020
 (62) 2014224042
 (72) Scadden, David T.; Saez, Borja; Ferraro, Francesca; Hoggatt, Jonathan
 (74) Shelston IP Pty Ltd.

(71) Publisher's Internationale Pty Ltd
 (11) AU-A-2018236827
 (21) 2018236827 (22) 27.09.2018
 (54) Systems and methods for automated allocation of media items to a media planning system
 (51) Int. Cl.
G06Q 30/02 (2012.01)
 (43) 16.04.2020
 (72) Prasad, Ganesh Chidambar; D'Silva, Charlton
 (74) FB Rice Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-A-2020202235
 (21) 2020202235 (22) 30.03.2020
 (54) FLEXIBLE TIME DIVISION DUPLEXING (TDD) SUBFRAME STRUCTURE WITH LATENCY REDUCTION
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (43) 16.04.2020
 (62) 2016342097
 (72) Chen, Wanshi; Patel, Shimman Arvind; Montojo, Juan; Xu, Hao; Damnjanovic, Aleksandar
 (74) Madderns Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020202185
 (21) 2020202185 (22) 27.03.2020
 (54) Humanized non-human animals with restricted immunoglobulin heavy chain loci
 (51) Int. Cl.
A01K 67/027 (2006.01)
 (43) 16.04.2020
 (62) 2018201501
 (72) MACDONALD, Lynn; MCWHIRTH-ER, John; TU, Naxin; STEVENS, Sean; MURPHY, Andrew J.
 (74) FB Rice Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

- (71) RIVAS, B.A.; COMPAÑIA INVERSORA INDUSTRIAL S.A.
 (11) AU-A-2019240640
 (21) 2019240640 (22) 02.10.2019
 (54) SUGARCANE BIOMASS CHOPPER ATTACHED ON A HARVESTER
 (51) Int. Cl.
A01D 45/10 (2006.01)
 (31) 20180102837 (32) 02.10.18 (33) AR
 (43) 16.04.2020
 (72) RIVAS, Bruno Accorroni
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Rusoh, Inc.
 (11) AU-A-2020202217
 (21) 2020202217 (22) 27.03.2020
 (54) FIRE EXTINGUISHER WITH INTERNAL MIXING AND GAS CARTRIDGE
 (51) Int. Cl.
A62C 13/66 (2006.01)
A62C 13/74 (2006.01)
 (43) 16.04.2020
 (62) 2015280284
 (72) ROUSSEAU, Hector; BARROWS, Ryan H.; SEYMOUR, Justun C.; ROUSSEAU, Randy
 (74) FB Rice Pty Ltd
-
- (71) SARB Management Group Pty Ltd
 (11) AU-A-2020202157
 (21) 2020202157 (22) 26.03.2020
 (54) Vehicle detection
 (51) Int. Cl.
G08G 1/14 (2006.01)
G07B 17/00 (2006.01)
 (43) 16.04.2020
 (62) 2018202077
 (72) Carboon, Paul; Toal, Stephen; Del Papa, Sandy
 (74) Davies Collison Cave Pty Ltd
-
- (71) Schneider Electric Industries SAS
 (11) AU-A-2019236623
 (21) 2019236623 (22) 24.09.2019
 (54) METHOD FOR DIAGNOSING THE CAUSE OF TRIPPING OF AN ELECTRICAL PROTECTION DEVICE, AUXILIARY DEVICE AND ELECTRICAL SYSTEM FOR IMPLEMENTING SUCH A METHOD
 (51) Int. Cl.
G01R 31/08 (2006.01)
G01R 19/00 (2006.01)
H01H 71/12 (2006.01)
 (31) 18 58967 (32) 28.09.18 (33) FR
 (43) 16.04.2020
 (72) Hennequin, Michel; Youssef, Wedian
 (74) Madderns Pty Ltd
-
- (71) Seal Ryt Corporation
 (11) AU-A-2019236661
 (21) 2019236661 (22) 25.09.2019
 (54) Pillar lantern ring for a shaft sealing system
 (51) Int. Cl.
F16J 15/18 (2006.01)
 (31) 16/144,329 (32) 27.09.18 (33) US
-
- (43) 16.04.2020
 (72) Wilkinson, Mark R.; Monahan, Thomas B.
 (74) Baldwins Intellectual Property
-
- (71) SGX AS
 (11) AU-A-2020202168
 (21) 2020202168 (22) 26.03.2020
 (54) METHOD AND SYSTEM RELATED TO AUTHENTICATION OF USERS FOR ACCESSING DATA NETWORKS
 (51) Int. Cl.
G06F 21/31 (2013.01)
G06F 21/41 (2013.01)
G06F 21/44 (2013.01)
G06F 21/45 (2013.01)
G06F 21/60 (2013.01)
G06F 21/62 (2013.01)
 (43) 16.04.2020
 (62) 2014284786
 (72) Gulbrandsen, Magnus Skraastad
 (74) Madderns Pty Ltd
-
- (71) Signal Pharmaceuticals, LLC
 (11) AU-A-2020202146
 (21) 2020202146 (22) 26.03.2020
 (54) Solid forms of 2-(tert-butylamino)-4-((1r,3r,4r)-3-hydroxy-4-methylcyclohexylamino)-pyrimidine-5-carboxamide, compositions thereof and methods of their use
 (51) Int. Cl.
C07D 239/42 (2006.01)
A61K 31/505 (2006.01)
 (43) 16.04.2020
 (62) 2015211036
 (72) FERRETTI, Antonio Christian; MAN, Hon Wah; MUSLEHIDDINOGLU, Jale; XU, Jean; YONG, Kelvin Hin-yeong; KOTHARE, Mohit Atul; ZHOU, Nan-fei; BEAUCHAMPS, Marie Georges; BOKERSEN, Nathan Andrew; LI, Ying; HILGRAF, Robert; NAGY, Mark A.; ZOU, Daozhong; HUANG, Lianfeng
 (74) FB Rice Pty Ltd
-
- (71) Sofradim Production
 (11) AU-A-2019222787
 (21) 2019222787 (22) 26.08.2019
 (54) Bioresorbable knit for hernia repair and method for manufacturing the same
 (51) Int. Cl.
A61F 2/02 (2006.01)
A61F 2/08 (2006.01)
 (31) 18306264.5 (32) 27.09.18 (33) EP
 (43) 16.04.2020
 (72) SIMONS, Damien; MIRA, Anthony; LECUIVRE, Julia
 (74) Spruson & Ferguson
-
- (71) Sonos, Inc.
 (11) AU-A-2019299865
 (21) 2019299865 (22) 25.09.2019
 (54) Systems and methods for selective wake word detection using neural network models
 (51) Int. Cl.
G10L 15/26 (2006.01)
-
- (31) 16/145,275 (32) 28.09.18 (33) US
 (43) 16.04.2020
 (72) FAINBERG, Joachim; GIACOBELLO, Daniele; HARTUNG, Klaus
 (74) Spruson & Ferguson
-
- (71) Spinal Modulation, Inc.
 (11) AU-A-2020202223
 (21) 2020202223 (22) 30.03.2020
 (54) METHODS, SYSTEMS AND DEVICES FOR REDUCING MIGRATION
 (51) Int. Cl.
A61B 18/18 (2006.01)
A61B 17/34 (2006.01)
A61B 18/14 (2006.01)
A61M 25/01 (2006.01)
 (43) 16.04.2020
 (62) 2017245268
 (72) Linker, Fred I.; Brounstein, Daniel M.; Grigsby, Eric J.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Stratos Genomics, Inc.
 (11) AU-A-2020202112
 (21) 2020202112 (22) 25.03.2020
 (54) Nucleoside phosphoramidate esters and derivatives thereof, use and synthesis thereof
 (51) Int. Cl.
C07H 19/06 (2006.01)
C07H 19/14 (2006.01)
 (43) 16.04.2020
 (62) 2015349730
 (72) KOKORIS, Mark Stamatios; TABONE, John; NABAVI, Melud; JACOBS, Aaron
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suntory Holdings Limited
 (11) AU-A-2020202205
 (21) 2020202205 (22) 27.03.2020
 (54) Preform coating device and preform coating method
 (51) Int. Cl.
B05D 7/02 (2006.01)
B05D 3/12 (2006.01)
C09D 5/00 (2006.01)
C09D 201/00 (2006.01)
 (43) 16.04.2020
 (62) 2016331541
 (72) TOMARI, Ichiro; YAMANE, Ryo; SUZUKI, Hideyuki; NISHIYAMA, Masanori
 (74) Griffith Hack
-
- (71) SUZHOU ONE WORLD TECHNOLOGY CO. LTD
 (11) AU-A-2020202170
 (21) 2020202170 (22) 26.03.2020
 (54) METHOD AND SYSTEM FOR DATA TRANSMITTING AND DISPLAYING
 (51) Int. Cl.
G06Q 30/00 (2006.01)
G06F 3/14 (2006.01)
G09F 27/00 (2006.01)
H04L 29/08 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 16.04.2020
 (62) 2018201343
 (72) Rafizadeh, Cyrus Sherwin; Rafizadeh, Schumann; Hu, Ying; Lin, Yiji
 (74) Madderns Pty Ltd

Swiss Tower Mill Minerals AG see Outotec (Finland) Oy
 (21) 2020202172

- (71) Tableau Software, Inc.
 (11) AU-A-2020202141
 (21) 2020202141 (22) 26.03.2020
 (54) Interactive data visualization user interface with gesture-based data field selection
 (51) Int. Cl.
 G06F 3/0484 (2013.01)
 G06F 3/0488 (2013.01)
 G06T 11/20 (2006.01)
 (43) 16.04.2020
 (62) 2016324602
 (72) STEWART, Robin
 (74) FPA Patent Attorneys Pty Ltd

- (71) The Boeing Company
 (11) AU-A-2019236606
 (21) 2019236606 (22) 23.09.2019
 (54) Pseudo-range estimation from a passive sensor
 (51) Int. Cl.
 G01V 3/17 (2006.01)
 G01V 3/15 (2006.01)
 G05D 1/00 (2006.01)
 (31) 16/143,866 (32) 27.09.18 (33) US
 (43) 16.04.2020
 (72) Clothier, Reece Alexander; Williams, Brendan Patrick; Hegarty-Cremer, Solene Gabrielle Doreen
 (74) Spruson & Ferguson

- (71) The Boeing Company
 (11) AU-A-2019236616
 (21) 2019236616 (22) 24.09.2019
 (54) Reconfigurable manufacturing system and method for manufacturing composite laminates
 (51) Int. Cl.
 B29C 53/42 (2006.01)
 B29C 53/80 (2006.01)
 B29C 53/82 (2006.01)
 B32B 27/04 (2006.01)
 B32B 37/00 (2006.01)
 B32B 38/00 (2006.01)
 (31) 16/146,760 (32) 28.09.18 (33) US
 16/449,215 21.06.19 US
 (43) 16.04.2020
 (72) KENDALL, James R.; SURIYAARACHCHI, Raviendra S.; SHAW, Paul D.; JONES, Darrell D.; McCANN, Lance O.
 (74) FB Rice Pty Ltd

- (71) The Boeing Company
 (11) AU-A-2019236747
 (21) 2019236747 (22) 27.09.2019
 (54) Thermoplastic multi-grid overmolded aircraft fuselage structure

- (51) Int. Cl.
 B64C 3/22 (2006.01)
 B29B 11/08 (2006.01)
 B29C 45/14 (2006.01)
 B64C 1/00 (2006.01)
 B64C 1/12 (2006.01)
 B64C 3/24 (2006.01)
 B64C 3/26 (2006.01)
 (31) 16/144,665 (32) 27.09.18 (33) US
 (43) 16.04.2020
 (72) BLOM-SCHIEBER, Adriana Willempje
 (74) FB Rice Pty Ltd

- (71) The Chinese University of Hong Kong
 (11) AU-A-2020202153
 (21) 2020202153 (22) 26.03.2020
 (54) Single-molecule sequencing of plasma DNA
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (43) 16.04.2020
 (62) 2016305103
 (72) LO, Yuk-Ming Dennis; CHIU, Rossa Wai Kwun; CHENG, Suk Hang
 (74) Griffith Hack

The General Hospital Corporation see President and Fellows of Harvard College
 (21) 2020202179

- (71) Theravance Biopharma R&D IP, LLC
 (11) AU-A-2020202181
 (21) 2020202181 (22) 27.03.2020
 (54) Naphthyridine compounds as jak kinase inhibitors
 (51) Int. Cl.
 C07D 519/00 (2006.01)
 A61K 31/439 (2006.01)
 A61P 1/04 (2006.01)
 (43) 16.04.2020
 (62) 2016267141
 (72) HUDSON, Ryan; KOZAK, Jennifer; FATHEREE, Paul R.; PODESTO, Dante D.; BRANDT, Gary EL; FLEURY, Melissa; BEAUSOLEIL, Anne-Marie; HUANG, Xiaojun; THALLADI, Venkat R.
 (74) Davies Collison Cave Pty Ltd

- (71) Thetford BV
 (11) AU-A-2018236793
 (21) 2018236793 (22) 27.09.2018
 (54) Wastewater management system for vehicles and related method
 (51) Int. Cl.
 B02C 18/00 (2006.01)
 (43) 16.04.2020
 (72) VAN BEEK, Jacco; VAN LEEUWEN, Joop; SLEZAK, Tijs; WESSELS, Wilco; VAN DEN HEIJKANT, Ruud; VAN DER HOEVEN, Ronald; MULDER, Mark; KIEBOOM, Tom; VAN RIEL, Didier; VAN DE SANDE, Mitchell; VAN DUIJN, Dineke
 (74) FB Rice Pty Ltd

- (71) The United States of America as Represented by the Secretary of the Navy
 (11) AU-A-2020202175
 (21) 2020202175 (22) 27.03.2020
 (54) ALUMINUM ALLOY COATED PIGMENTS AND CORROSION-RESISTANT COATINGS
 (51) Int. Cl.
 C09D 5/10 (2006.01)
 (43) 16.04.2020
 (62) 2018208744
 (72) Matzdorf, Craig A.; Nickerson, William
 (74) Baldwins Intellectual Property

The University of Birmingham see University of Virginia Patent Foundation
 (21) 2020202110

- (71) Tönjes ISI Patent Holding GmbH
 (11) AU-A-2019202438
 (21) 2019202438 (22) 08.04.2019
 (54) Licence plate for a vehicle
 (51) Int. Cl.
 B60R 13/10 (2006.01)
 G07B 15/06 (2011.01)
 (31) 10 2018 007 679.3 (32) 28.09.18 (33) DE
 (43) 16.04.2020
 (72) Pretorius, Albertus Jacobus
 (74) Watermark Intellectual Property Pty Ltd

- (71) Toppan Printing Co., Ltd.
 (11) AU-A-2020202206
 (21) 2020202206 (22) 27.03.2020
 (54) Optical element and information recording medium for counterfeit prevention
 (51) Int. Cl.
 G02B 5/18 (2006.01)
 B42D 25/328 (2014.01)
 B42D 25/342 (2014.01)
 (43) 16.04.2020
 (62) 2017218312
 (72) YASHIKI, Kazuhiro
 (74) Griffith Hack

- (71) Trillium Therapeutics Inc.
 (11) AU-A-2020202119
 (21) 2020202119 (22) 25.03.2020
 (54) Treatment of CD47+ disease cells with SIRP Alpha-Fc fusions
 (51) Int. Cl.
 C07K 19/00 (2006.01)
 A61K 38/16 (2006.01)
 A61K 38/45 (2006.01)
 A61P 35/02 (2006.01)
 C07K 14/705 (2006.01)
 C07K 16/00 (2006.01)
 C12N 15/62 (2006.01)
 (43) 16.04.2020
 (62) 2018201039
 (72) Uger, Robert Adam; Slavova-Petrova, Penka Slavtcheva; Pang, Xinli
 (74) FB Rice Pty Ltd

TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Uni-

Applications Open to Public Inspection - Name Index cont'd

versitat Mainz Gemeinnutzige GmbH see
BioNTech RNA Pharmaceuticals GmbH
(21) 2020202152

(71) University-Industry Cooperation Group of
Kyung Hee University; Navipharm Co, Ltd
(11) AU-A-2020202144
(21) 2020202144 (22) 26.03.2020
(54) Novel lactobacillus having various func-
tions, and use thereof
(51) Int. Cl.
C12N 1/20 (2006.01)
A23L 33/135 (2016.01)
A61K 35/745 (2015.01)
A61K 35/747 (2015.01)
C12R 1/225 (2006.01)
C12R 1/24 (2006.01)

(43) 16.04.2020
(62) 2016322617
(72) Kim, Dong Hyun; Han, Myung Joo
(74) FPA Patent Attorneys Pty Ltd

University of Southern California see Illumina,
Inc.
(21) 2020202145

(71) University of Virginia Patent Foundation;
The University of Birmingham
(11) AU-A-2020202110
(21) 2020202110 (22) 25.03.2020
(54) Target peptides for colorectal cancer ther-
apy and diagnostics
(51) Int. Cl.
A61K 38/04 (2006.01)
(43) 16.04.2020
(62) 2018203542
(72) Hunt, Doland F.; Shabanowitz, Jeffrey;
Cobbold, Mark; Abelin, Jennifer G.; Penny,
Sarah Amy
(74) Spruson & Ferguson

(71) VANTVEEN, B.
(11) AU-A-2019240573
(21) 2019240573 (22) 01.10.2019
(54) Reinforced Panel
(51) Int. Cl.
E04C 2/34 (2006.01)
E04C 2/22 (2006.01)
E04G 9/05 (2006.01)
(31) 746911 (32) 02.10.18 (33) NZ
(43) 16.04.2020
(72) VANTVEEN, Brayden Clifford
(74) PIPERS

(71) Veltek Associates, Inc.
(11) AU-A-2020202115
(21) 2020202115 (22) 25.03.2020
(54) Programmable logic controller-based sys-
tem and user interface for air sampling in
controlled environments
(51) Int. Cl.
F24F 11/50 (2018.01)
G01N 33/00 (2006.01)

(43) 16.04.2020
(62) 2015306958
(72) KOCHER, Nathan G.
(74) Cotters Patent & Trade Mark Attorneys

(71) View, Inc.
(11) AU-A-2020202135
(21) 2020202135 (22) 25.03.2020
(54) Control method for tintable windows
(51) Int. Cl.
E06B 5/00 (2006.01)
(43) 16.04.2020
(62) 2018201341
(72) BROWN, Stephen C.; KHOWAL, Deepika;
VORA, Namrata; PHILIP, Santosh V.
(74) Spruson & Ferguson

(71) Vynco Industries (N.Z.) Limited
(11) AU-A-2018236909
(21) 2018236909 (22) 02.10.2018
(54) A Lighting Module and System
(51) Int. Cl.
F21S 4/26 (2016.01)
F21W 111/00 (2006.01)
F21Y 115/10 (2016.01)
(43) 16.04.2020
(72) VALE, John Beecroft; VALE, Simon John;
SOPPIT, Benjamin Isaac
(74) Jennifer Lucas

(71) W.L. GORE & ASSOCIATES, INC.
(11) AU-A-2020202193
(21) 2020202193 (22) 27.03.2020
(54) Medical delivery devices having low lubric-
ant syringe barrels
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
(43) 16.04.2020
(62) 2018224299
(72) BERG, Michael C.; TODD, Daniel H.;
VAN VOORHEES, Eric J.
(74) Griffith Hack

Xuzhou Zhongkuang Backfilling & Mining
Technology Co., Ltd. see China University of
Mining and Technology
(21) 2019250171

Xuzhou Zhongkuang Backfilling & Mining
Technology Co., Ltd. see China University of
Mining and Technology
(21) 2019284024

Xuzhou Zhongkuang Backfilling & Mining
Technology Co., Ltd. see China University of
Mining and Technology
(21) 2019303423

(71) Zemla Pty Ltd
(11) AU-A-2019240597
(21) 2019240597 (22) 01.10.2019
(54) A support, a slab assembly and a method
(51) Int. Cl.

E04C 5/20 (2006.01)
E04B 5/32 (2006.01)
E04C 2/06 (2006.01)
(31) 2018903702 (32) 01.10.18 (33) AU
(43) 16.04.2020
(72) Holland, Martin Charles
(74) WRAYS PTY LTD

(71) Zoetis Services LLC
(11) AU-A-2020202147
(21) 2020202147 (22) 26.03.2020
(54) Oil-based adjuvants
(51) Int. Cl.
A61K 39/39 (2006.01)
(43) 16.04.2020
(62) 2014321369
(72) Dominowski, Paul Joseph; Wilmes, Lauren;
Foss, Dennis L.; Gallo, Guillermo; Hard-
ham, John Morgan; Krebs, Richard Lee;
Lightle, Sandra Ann Marie; Mahan, Su-
man; Mediratta, Sangita; Mohr, Kaori;
Mwangi, Duncan; Rai, Sharath K.; Salmon,
Sarah A.; Vora, Shaunak; Fontaine, Mi-
chael Christopher; Smith, David George
Emslie; Fitzpatrick, Julie Lydia; Donachie,
William; Jaglarz, Anita Dorota
(74) Shelston IP Pty Ltd.

Numerical Index

2018236793	Thetford BV	2020202142	Leman Micro Devices SA
2018236812	Dux Industries Limited	2020202143	Hollister Incorporated
2018236827	Publisher's Internationale Pty Ltd	2020202144	University-Industry Cooperation Group of Kyung Hee University; Navipharm Co, Ltd
2018236909	Vynco Industries (N.Z.) Limited	2020202145	Illumina, Inc.; University of Southern California
2018253643	Petsure (Australia) Pty Ltd	2020202146	Signal Pharmaceuticals, LLC
2018256525	DAZCORP PTY LTD; CAPRICORN GLOBAL GROUP PTY LTD; ELEINVEST (QLD) PTY LTD	2020202147	Zoetis Services LLC
2018413756	China University of Mining and Technology	2020202148	Centripetal Networks, Inc
2018435528	Nissin Dental Products, Inc.	2020202149	Husqvarna AB
2019202438	Tönnjes ISI Patent Holding GmbH	2020202152	BioNTech RNA Pharmaceuticals GmbH; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2019202573	Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd	2020202153	The Chinese University of Hong Kong
2019202576	Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd	2020202157	SARB Management Group Pty Ltd
2019203772	Next Innovation Inc.	2020202159	DC SOLUTIONS AUSTRALIA PTY LTD
2019222787	Sofradim Production	2020202161	Ab Initio Technology LLC
2019222818	Covidien LP	2020202162	Genomatica, Inc.
2019222827	Covidien LP	2020202163	NetBio, Inc.
2019222840	Apple Inc.	2020202164	Genomic Health, Inc.
2019229326	Covidien LP	2020202166	Clover Network, Inc.
2019232780	Hallmark Group Limited	2020202168	SGX AS
2019236606	The Boeing Company	2020202169	NeoVasc Tiara Inc.
2019236616	The Boeing Company	2020202170	SUZHOU ONE WORLD TECHNOLOGY CO. LTD
2019236623	Schneider Electric Industries SAS	2020202172	Outotec (Finland) Oy; Swiss Tower Mill Minerals AG
2019236624	Ellergon Antriebstechnik Gesellschaft m.b.H.	2020202173	Chengdu Yefan Science and Technology Co., Ltd
2019236641	ENSCO, Inc.	2020202175	The United States of America as Represented by the Secretary of the Navy
2019236661	Seal Ryt Corporation	2020202177	Merck Sharp & Dohme Corp.
2019236667	Infosys Limited	2020202179	President and Fellows of Harvard College; The General Hospital Corporation
2019236671	KYB Corporation	2020202180	Amazon Technologies, Inc.
2019236681	Milenco Limited	2020202181	Theravance Biopharma R&D IP, LLC
2019236741	LG ELECTRONICS INC.	2020202182	Celularity, Inc.
2019236747	The Boeing Company	2020202183	Derrick Corporation
2019240549	Mulligan, T.	2020202185	Regeneron Pharmaceuticals, Inc.
2019240564	Biosense Webster (Israel) Ltd.	2020202186	Aristocrat Technologies Australia Pty Limited
2019240573	VANTVEEN, B.	2020202188	British American Tobacco (Investments) Limited
2019240579	Nanobacterie	2020202191	Bluechain Pty Ltd
2019240587	Aristocrat Technologies Australia Pty Limited	2020202192	Allegion (New Zealand) Limited
2019240597	Zemla Pty Ltd	2020202193	W.L. GORE & ASSOCIATES, INC.
2019240640	RIVAS, B.A.; COMPAÑIA INVERSORA INDUSTRIAL S.A.	2020202194	Chengdu Yefan Science and Technology Co., Ltd
2019250171	China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.	2020202198	British American Tobacco (Investments) Limited
2019284024	China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.	2020202199	Fisher & Paykel Healthcare Limited
2019299865	Sonos, Inc.	2020202200	Airwave Limited
2019303423	China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.	2020202201	Fisher & Paykel Healthcare Limited
2020200826	GREE, Inc.	2020202202	Allergan, Inc.
2020202046	AirWay Technologies, LLC.	2020202203	GENENTECH, INC.
2020202105	GREE ELECTRIC APPLIANCES, INC.	2020202204	Evogene Ltd.
2020202107	C.R. Bard, Inc.	2020202205	Suntory Holdings Limited
2020202108	CSP Technologies, Inc.	2020202206	Toppan Printing Co., Ltd.
2020202110	University of Virginia Patent Foundation; The University of Birmingham	2020202207	Amgen Inc.
2020202112	Stratos Genomics, Inc.	2020202208	LG Electronics Inc.
2020202114	Pfizer Inc.	2020202209	LG Electronics Inc.
2020202115	Veltek Associates, Inc.	2020202210	LG Electronics Inc.
2020202116	Boston Scientific Neuromodulation Corporation	2020202211	Chengdu Yefan Science and Technology Co., Ltd
2020202117	Aristocrat Technologies Australia Pty Limited	2020202213	Chengdu Yefan Science and Technology Co., Ltd
2020202119	Trillium Therapeutics Inc.	2020202214	Mesoblast International Sarl
2020202124	Inoptec Limited, Zweigniederlassung Deutschland	2020202215	Aristocrat Technologies Australia Pty Limited
2020202128	Anthrogenesis Corporation	2020202216	Aristocrat Technologies Australia Pty Limited
2020202131	Palantir Technologies, Inc.	2020202217	Rusoh, Inc.
2020202133	BioAtla, LLC	2020202223	Spinal Modulation, Inc.
2020202135	View, Inc.	2020202226	CHDI Foundation, Inc.
2020202136	Incall Limited	2020202229	Becton, Dickinson and Company
2020202139	Austin Star Detonator Company	2020202230	FISHER & PAYKEL HEALTHCARE LIMITED
2020202141	Tableau Software, Inc.	2020202231	Ocado Innovation Limited
		2020202233	Hyper Ice, Inc.
		2020202234	National Research Council Of Canada
		2020202235	Qualcomm Incorporated

Applications Open to Public Inspection - Numerical Index cont'd

2020202236 Implantcast GmbH

IPC Index

<u>A01D 45 /-</u> 2019240640	<u>A61K 45 /-</u> 2020202182	<u>B01D 61 /-</u> 2020202207	<u>B60R 25 /-</u> 2019236681	<u>C12N 15 /-</u> 2020202119 2020202133 2020202179	<u>E06B 5 /-</u> 2020202135
<u>A01H 1 /-</u> 2020202204	<u>A61K 48 /-</u> 2020202152	<u>B01D 67 /-</u> 2020202234	<u>B61K 9 /-</u> 2019236641	<u>C12N 5 /-</u> 2020202128 2020202179 2020202214	<u>E21C 41 /-</u> 2018413756 2019250171 2019284024
<u>A01K 67 /-</u> 2020202185	<u>A61K 9 /-</u> 2020202152 2020202229	<u>B01F 13 /-</u> 2020202172	<u>B61L 1 /-</u> 2019236641	<u>C12P 7 /-</u> 2020202162	<u>E21F 15 /-</u> 2019303423
<u>A01N 43 /-</u> 2020202226	<u>A61M 16 /-</u> 2020202046 2020202199 2020202201 2020202230	<u>B01J 2 /-</u> 2020202202	<u>B63B 1 /-</u> 2019236624	<u>C12Q 1 /-</u> 2020202145 2020202153 2020202164	<u>F02N 11 /-</u> 2020202159
<u>A01N 63 /-</u> 2020202179 2020202182	<u>A61M 25 /-</u> 2020202169 2020202199 2020202223	<u>B02C 15 /-</u> 2020202202	<u>B64C 1 /-</u> 2019236747	<u>D06F 23 /-</u> 2019236741	<u>F16J 15 /-</u> 2019236661
<u>A23L 33 /-</u> 2020202144	<u>A61M 3 /-</u> 2020202143	<u>B02C 17 /-</u> 2020202172	<u>B64C 3 /-</u> 2019236747	<u>D06F 37 /-</u> 2019236741	<u>F16L 59 /-</u> 2020202188 2020202198
<u>A24F 47 /-</u> 2020202188 2020202198	<u>A61M 5 /-</u> 2020202107 2020202193	<u>B02C 18 /-</u> 2018236793	<u>B65D 43 /-</u> 2020202108	<u>E03F 1 /-</u> 2018236812	<u>F21S 4 /-</u> 2018236909
<u>A61B 17 /-</u> 2019222818 2019222827 20192229326 2020202223 2020202236	<u>A61M 1 /-</u> 2020202116	<u>B05C 11 /-</u> 2020202208	<u>B65G 1 /-</u> 2020202231	<u>E04B 5 /-</u> 2019240597	<u>F21W 111 /-</u> 2018236909
<u>A61B 18 /-</u> 2020202223	<u>A61P 1 /-</u> 2020202181	<u>B05D 3 /-</u> 2020202205	<u>B67D 1 /-</u> 2020202208 2020202209	<u>E04C 2 /-</u> 2019240573 2019240597	<u>G01G 19 /-</u> 2020202229
<u>A61B 5 /-</u> 2019240564 2020202142	<u>A61P 35 /-</u> 2020202119	<u>B05D 7 /-</u> 2020202205	<u>B82Y 40 /-</u> 2020202234	<u>E04C 5 /-</u> 2019240597	<u>G01G 21 /-</u> 2020202229
<u>A61F 2 /-</u> 2019222787 2020202169 2020202236	<u>A62B 9 /-</u> 2020202201	<u>B07B 1 /-</u> 2020202183	<u>B82Y 5 /-</u> 2019240579	<u>E04G 9 /-</u> 2019240573	<u>G01N 27 /-</u> 2020202163
<u>A61F 5 /-</u> 2020202046	<u>A62C 13 /-</u> 2020202217	<u>B24B 7 /-</u> 2020202149	<u>C02F 1 /-</u> 2020202210	<u>E04H 4 /-</u> 2020202200	<u>G01N 33 /-</u> 2020202108 2020202115 2020202133
<u>A61F 9 /-</u> 2020202124	<u>A63B 69 /-</u> 2020202200	<u>B24D 13 /-</u> 2020202149	<u>C07D 239 /-</u> 2020202146	<u>E05B 55 /-</u> 2020202192	<u>G01R 19 /-</u> 2019236623
<u>A61H 23 /-</u> 2020202233	<u>A63F 13 /-</u> 2019240587 2020200826 2020202117 2020202186	<u>B29B 11 /-</u> 2019236747	<u>C07D 519 /-</u> 2020202181	<u>E05B 59 /-</u> 2020202192	<u>G01R 31 /-</u> 2019236623
<u>A61J 15 /-</u> 2020202199	<u>A63F 3 /-</u> 2019240549	<u>B29C 45 /-</u> 2019236747	<u>C07H 19 /-</u> 2020202112	<u>E05B 63 /-</u> 2020202192	<u>G01V 1 /-</u> 2020202139
<u>A61K 31 /-</u> 2020202146 2020202181	<u>A63F 9 /-</u> 2019240587	<u>B29C 53 /-</u> 2019236616	<u>C07K 1 /-</u> 2020202207	<u>E05B 65 /-</u> 2018256525	<u>G02B 5 /-</u> 2020202206
<u>A61K 35 /-</u> 2020202144	<u>A63G 21 /-</u> 2020202200	<u>B32B 15 /-</u> 2019222840	<u>C07K 14 /-</u> 2020202119	<u>E05C 19 /-</u> 2018256525	<u>G02C 7 /-</u> 2020202124
<u>A61K 38 /-</u> 2020202110 2020202119	<u>B01D 25 /-</u> 2020202183	<u>B32B 27 /-</u> 2019236616	<u>C07K 16 /-</u> 2020202119 2020202133 2020202177 2020202203	<u>E05F 7 /-</u> 2019232780	<u>G05D 1 /-</u> 2019236606
<u>A61K 39 /-</u> 2020202114 2020202147 2020202152 2020202203	<u>B01D 29 /-</u> 2020202208	<u>B32B 3 /-</u> 2019222840	<u>C07K 19 /-</u> 2020202119	<u>E06B 3 /-</u> 2019232780	<u>G06F 11 /-</u> 2020202161
	<u>B01D 35 /-</u> 2020202208 2020202209	<u>B32B 37 /-</u> 2019236616	<u>C09D 201 /-</u> 2020202205		
		<u>B32B 38 /-</u> 2019236616	<u>C09D 5 /-</u> 2020202175 2020202205		
		<u>B42D 25 /-</u> 2020202206	<u>C12N 1 /-</u> 2019240579 2020202144 2020202162		
		<u>B60P 3 /-</u> 2019236671			
		<u>B60R 13 /-</u> 2019202438			

Applications Open to Public Inspection - IPC Index cont'd

<u>G06F 12 /-</u> 2020202180	<u>H01M 10 /-</u> 2020202159
<u>G06F 15 /-</u> 2019236667	<u>H01M 12 /-</u> 2019202573
<u>G06F 21 /-</u> 2020202168 2020202191	<u>H01M 2 /-</u> 2019202573 2019202576
<u>G06F 3 /-</u> 2020202141 2020202170	<u>H01Q 1 /-</u> 2019222840
<u>G06F 40 /-</u> 2019203772	<u>H04B 5 /-</u> 2020202166
<u>G06F 9 /-</u> 2018253643 2020202166 2020202180	<u>H04L 12 /-</u> 2020202148 <u>H04L 29 /-</u> 2020202148 2020202170
<u>G06K 19 /-</u> 2019222840	<u>H04L 9 /-</u> 2020202191
<u>G06Q 20 /-</u> 2020202166 2020202191	<u>H04M 3 /-</u> 2020202136
<u>G06Q 30 /-</u> 2018236827 2020202170	<u>H04M 7 /-</u> 2020202136
<u>G06Q 40 /-</u> 2018253643	<u>H04W 72 /-</u> 2020202235
<u>G06Q 50 /-</u> 2020202131	<u>H05B 3 /-</u> 2020202198
<u>G06T 11 /-</u> 2020202141	<u>No IPC Mark</u>
<u>G07B 15 /-</u> 2019202438	
<u>G07B 17 /-</u> 2020202157	
<u>G07F 17 /-</u> 2019240587 2020202215 2020202216	
<u>G08G 1 /-</u> 2020202157	
<u>G09B 23 /-</u> 2018435528	
<u>G09F 27 /-</u> 2020202170	
<u>G10L 15 /-</u> 2019299865	
<u>H01H 71 /-</u> 2019236623	
<u>H01L 31 /-</u> 2020202105 2020202173 2020202194 2020202211 2020202213	

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) Agro#Environmental Protection Institute, Ministry of Agriculture and Rural Affairs of the People's Republic of China
 (11) AU-A-2020100394
 (21) 2020100394 (22) 16.03.2020
 (54) PREPARATION METHOD OF LA(OH)₃ NANOROD/WALNUT SHELL BIOCHAR COMPOSITE MATERIAL
 (51) Int. Cl.
C09K 17/50 (2006.01)
C09K 17/40 (2006.01)
 (31) 2020100301644 (32) 13.01.20 (33) CN
 (45) 16.04.2020
 (72) Wang, Feng; Luo, Yuan; Zhang, Keqiang
 (74) Madderns Pty Ltd
-
- (71) Alcolizer Pty Ltd
 (11) AU-A-2020100368
 (21) 2020100368 (22) 11.03.2020
 (54) A breath guide
 (51) Int. Cl.
A61B 5/097 (2006.01)
 (45) 16.04.2020
 (62) 2017261851
 (72) Hunt, Roger Alan; Brown, James John
 (74) Spruson & Ferguson
-
- (71) Apex Glory International Trading Pty Ltd
 (11) AU-A-2020100352
 (21) 2020100352 (22) 08.03.2020
 (54) Natural ingredients formulations use as therapeutics
 (51) Int. Cl.
A61K 36/70 (2006.01)
A61K 9/08 (2006.01)
A61K 9/12 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 35/644 (2015.01)
A61K 36/534 (2006.01)
A61K 36/73 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 31/04 (2006.01)
A61P 31/12 (2006.01)
 (45) 16.04.2020
 (72) Peng, Gang; He, Zhiyong; Xiao, Sa
 (74) Apex Glory International Trading Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2020100388
 (21) 2020100388 (22) 13.03.2020
 (54) User interfaces for transfer accounts
 (51) Int. Cl.
G06F 21/00 (2013.01)
H04W 12/00 (2009.01)
-
- (45) 16.04.2020
 (62) 2019100592
 (72) VAN OS, Marcel; CANAVAN, Kristin; CONNOR, Teofila; DRYER, Allison; FAN, Hanwen; FRANCO, Christine; GRAINGER, Morgan; LEMMENS, Cas; McLACHLAN, Mischa; MELIM, Aaron
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Attal, G.
 (11) AU-A-2020100406
 (21) 2020100406 (22) 18.03.2020
 (54) NEO BIZ PLATFORM – KNOW YOUR MONEY MOVEMENTS. It is a fact that money moves the economy. But the reasons, viz.: why, when, how much, between whom may not always be traceable. This platform intends to answer all of these questions but prior to the actual movement of money with help of Distributed Ledger Technology.
 (51) Int. Cl.
G06Q 40/02 (2012.01)
 (45) 16.04.2020
 (72) Attal, Govinda
 (74) Govinda Attal
-
- (71) Bookleaf Pty Ltd
 (11) AU-A-2020100355
 (21) 2020100355 (22) 09.03.2020
 (54) Pipe Fitting
 (51) Int. Cl.
F16L 47/06 (2006.01)
F16L 43/00 (2006.01)
 (31) 2019900928 (32) 20.03.19 (33) AU
 (45) 16.04.2020
 (72) Edwards, Walter J.
 (74) Golja Haines & Friend
-
- (71) Caterpillar Inc.
 (11) AU-A-2020100340
 (21) 2020100340 (22) 06.03.2020
 (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020100344
 (21) 2020100344 (22) 06.03.2020
 (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020100345
 (21) 2020100345 (22) 06.03.2020
 (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020100341
 (21) 2020100341 (22) 06.03.2020
-
- (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-
- (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-
- (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd
-

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

(71) Caterpillar Inc.
 (11) AU-A-2020100346
 (21) 2020100346 (22) 06.03.2020
 (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
F15B 15/14 (2006.01)
E02F 3/80 (2006.01)
E02F 5/14 (2006.01)
E02F 9/22 (2006.01)
F15B 15/20 (2006.01)
 (45) 16.04.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd

(71) Catley, A.
 (11) AU-A-2020100367
 (21) 2020100367 (22) 11.03.2020
 (54) Decorative Cover Assembly for an Object
 (51) Int. Cl.
A47G 7/08 (2006.01)
A01G 9/00 (2018.01)
A01G 9/02 (2018.01)
B65B 25/02 (2006.01)
B65D 85/50 (2006.01)
 (31) 2019900811 (32) 12.03.19 (33) AU
 (45) 16.04.2020
 (72) Catley, Aaron
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Changzhou Liangfulangqing Biotechnology LTD.
 (11) AU-A-2020100360
 (21) 2020100360 (22) 10.03.2020
 (54) Environment-Friendly Board Deodorant And Preparation Method And Application Thereof
 (51) Int. Cl.
C11D 1/88 (2006.01)
 (45) 16.04.2020
 (72) XUE, Feng; LIU, Hongliang
 (74) WRAYS PTY LTD

(71) Chengdu Yefan Science and Technology Co., Ltd.
 (11) AU-A-2020100336
 (21) 2020100336 (22) 06.03.2020
 (54) Method and system for manufacturing solar cells and shingled solar cell modules
 (51) Int. Cl.
H01L 31/18 (2006.01)
H01L 31/00 (2006.01)
 (45) 16.04.2020
 (62) 2018409644
 (72) Sun, Jun; Yin, Bingwei; Ding, Shiyin; Zhou, Fushen
 (74) MINTER ELLISON

(71) China University of Geosciences, Beijing
 (11) AU-A-2020100337
 (21) 2020100337 (22) 06.03.2020
 (54) METHOD AND SYSTEM FOR GENERATING UNSTEADY-STATE WELL

TEST CHART OF HIGHLY-DEVIATED WELL IN GAS RESERVOIR
 (51) Int. Cl.
E21B 47/00 (2012.01)
E21B 49/00 (2006.01)
 (31) 202010021113.5 (32) 09.01.20 (33) CN
 (45) 16.04.2020
 (72) WANG, Kongjie; LI, Zhiping; WANG, Lian; LAI, Fengpeng; JING, Feng; SHI, Hua; ZHAO, Xin
 (74) Michael Buck IP

(71) Deere & Company
 (11) AU-A-2020100357
 (21) 2020100357 (22) 10.03.2020
 (54) An electronic assembly with retention of cable
 (51) Int. Cl.
H05K 1/00 (2006.01)
H05K 3/36 (2006.01)
 (31) 16/354,918 (32) 15.03.19 (33) US
 16/399,367 30.04.19 US
 (45) 16.04.2020
 (72) Olivieri, Pablo G.; Piltingsrud, Stephen
 (74) Davies Collision Cave Pty Ltd

(71) EOS-ENVIRO/EOS Import and Export Ltd.
 (11) AU-A-2020100329
 (21) 2020100329 (22) 06.03.2020
 (54) Sponge Holder with UVC LED
 (51) Int. Cl.
A61L 2/10 (2006.01)
A47L 13/51 (2006.01)
A61L 2/025 (2006.01)
 (45) 16.04.2020
 (72) HSIAO, Jui Chih; ASSMANN, Martin Christoph
 (74) EOS-ENVIRO/EOS Import and Export Ltd.

(71) Francis, C.
 (11) AU-A-2020100030
 (21) 2020100030 (22) 08.01.2020
 (54) An aluminium window or door complete with attached aluminium shutter in one unit, or an aluminium window or door shutter that can be retro fitted, that has been fire-proof coated and treated with intumescent coatings for the purpose of use in construction or renovation in bushfire prone areas to protect to Bushfire Attack Level Flame Zone.
 (51) Int. Cl.
E06B 9/04 (2006.01)
A62C 2/06 (2006.01)
E04B 1/94 (2006.01)
E06B 9/11 (2006.01)
 (45) 16.04.2020
 (72) Francis, Christopher Edward
 (74) Christopher Edward Francis

(71) Institute of Geographic Sciences and Natural Resources Research Chinese Academy of Sciences
 (11) AU-A-2020100419
 (21) 2020100419 (22) 19.03.2020

(54) A system of querying similar branched trajectory of moving objects and a method thereof
 (51) Int. Cl.
G06F 16/20 (2019.01)
 (31) 201910438280.7 (32) 24.05.19 (33) CN
 (45) 16.04.2020
 (72) Yi, Jiawei; Du, Yunyan
 (74) Shelston IP Pty Ltd.

Jiangsu Feilu Heavy Industry Machinery Manufacturing Co., Ltd. see Xi'an Jiaotong University
 (21) 2020100387

(71) Jiangsu University
 (11) AU-A-2020100376
 (21) 2020100376 (22) 12.03.2020
 (54) Intelligent Preparation Method of Instant Fermented Tea Powder
 (51) Int. Cl.
A23F 3/30 (2006.01)
G06N 3/02 (2006.01)
 (45) 16.04.2020
 (72) WANG, Ancheng; JIAO, Tianhui; WANG, Bing; XU, Yi; LI, Huanhuan; OUYANG, Qin; LIN, Hao; GUO, Zhiming
 (74) WRAYS PTY LTD

(71) Jiangsu University
 (11) AU-A-2020100377
 (21) 2020100377 (22) 12.03.2020
 (54) Intelligent Solid-State Fermentation Method for Fermented Tea
 (51) Int. Cl.
A23F 3/30 (2006.01)
G06N 3/02 (2006.01)
 (45) 16.04.2020
 (72) CHEN, Quansheng
 (74) WRAYS PTY LTD

Jilin University see Yanshan University
 (21) 2020100371

(71) Kreis, D.
 (11) AU-A-2020100424
 (21) 2020100424 (22) 19.03.2020
 (54) PORTABLE FIRE PIT ASSEMBLY
 (51) Int. Cl.
A47J 37/07 (2006.01)
F24B 15/00 (2006.01)
F24C 1/16 (2006.01)
 (31) 2019900968 (32) 22.03.19 (33) AU
 (45) 16.04.2020
 (72) Kreis, David Russell
 (74) Michael Buck IP

(71) LEUNG, V.Y.Y.
 (11) AU-A-2019101728
 (21) 2019101728 (22) 10.01.2019
 (54) SYNERGISTIC RECONFIGURABLE TRAFFIC INTERSECTION
 (51) Int. Cl.
G08G 1/00 (2006.01)
 (31) 2018901278 (32) 17.04.18 (33) AU

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

(45) 16.04.2020
 (72) LEUNG, Valiant Yuk Yuen
 (74) Baxter Patent Attorneys Pty Ltd

(71) Matta, A.W.M.
 (11) AU-A-2020100389
 (21) 2020100389 (22) 13.03.2020
 (54) Drum Tilting Device
 (51) Int. Cl.
B65G 65/24 (2006.01)
 (45) 16.04.2020
 (72) Matta, Albert Wahba Mccar
 (74) GMH LEGAL PTY LTD

(71) MELLAR, S.
 (11) AU-A-2020100362
 (21) 2020100362 (22) 11.03.2020
 (54) CLAMP FOR JOCKEY WHEEL
 (51) Int. Cl.
B60D 1/66 (2006.01)
B60S 9/22 (2006.01)
B62D 63/08 (2006.01)
 (45) 16.04.2020
 (72) MELLAR, STEVEN FRANK
 (74) Robert Charles Kelson

(71) Nanjing Chervon Industry Co., Ltd.
 (11) AU-A-2020100314
 (21) 2020100314 (22) 04.03.2020
 (54) GRASS TRIMMER HEAD AND GRASS TRIMMER LINE SUITABLE FOR A GRASS TRIMMER HEAD
 (51) Int. Cl.
A01D 34/416 (2006.01)
 (31) 201910171300.9 (32) 07.03.19 (33) CN
 201911399580.5 30.12.19 CN
 (45) 16.04.2020
 (72) Guo, Jianpeng; Xu, Yi
 (74) Madderns Pty Ltd

(71) Nanjing Lingque Intelligent Manufacturing Co.Ltd.
 (11) AU-A-2019101576
 (21) 2019101576 (22) 12.12.2019
 (54) MATERIAL HANDLING ROBOT FOR INDUSTRIAL PRODUCTION
 (51) Int. Cl.
B25J 5/00 (2006.01)
G01S 15/931 (2020.01)
G05B 19/418 (2006.01)
G05D 1/02 (2020.01)
 (45) 16.04.2020
 (72) Zhu, Zhijie
 (74) Remarkable IP

(71) Nanjing Wasin Fujikura Optical Communication Ltd.
 (11) AU-A-2019101727
 (21) 2019101727 (22) 22.08.2019
 (54) A manufacturing method of high-strength optical fiber
 (51) Int. Cl.
G02B 6/02 (2006.01)
 (31) 201811032558.2 (32) 05.09.18 (33) CN

(45) 16.04.2020
 (72) WANG, Xiaoquan
 (74) Shelston IP Pty Ltd.

(71) Safelec Technology Holdings Pty Ltd
 (11) AU-A-2020100354
 (21) 2020100354 (22) 09.03.2020
 (54) AN IMPROVED ELECTRICAL PROTECTION SYSTEM
 (51) Int. Cl.
H02H 3/33 (2006.01)
H02H 3/16 (2006.01)
 (45) 16.04.2020
 (62) 2019229841
 (72) GATO, Baldamero
 (74) Halfords IP

(71) Shanghai Slamtec Co., Ltd.
 (11) AU-A-2016102440
 (21) 2016102440 (22) 05.12.2016
 (54) AUTONOMOUS LOCALIZATION AND NAVIGATION EQUIPMENT, LOCALIZATION AND NAVIGATION METHOD, AND AUTONOMOUS LOCALIZATION AND NAVIGATION SYSTEM
 (51) Int. Cl.
G01C 21/00 (2006.01)
G05D 1/02 (2006.01)
 (31) 201510916639.9 (32) 10.12.15 (33) CN
 (45) 16.04.2020
 (72) Chen, ShiKai; Liu, YiChun; Lin, Ling; Huang, Jueshen; Li, YuXiang
 (74) Madderns Pty Ltd

(71) Shi, H.
 (11) AU-A-2020100328
 (21) 2020100328 (22) 05.03.2020
 (54) A Device for Crowd Handling During Subway Peak Hours
 (51) Int. Cl.
E01F 13/02 (2006.01)
B61B 1/02 (2006.01)
E05F 15/73 (2015.01)
E06B 11/08 (2006.01)
 (45) 16.04.2020
 (72) Shi, Haoxuan
 (74) LAMINAR IP PTY LTD

(71) SONG, H.
 (11) AU-A-2020100349
 (21) 2020100349 (22) 07.03.2020
 (54) Virtual Marketing Flyers, Posters and Stamps
 (51) Int. Cl.
G06Q 30/02 (2012.01)
G06T 19/00 (2011.01)
 (45) 16.04.2020
 (72) SONG, Holim
 (74) Holim SONG

(71) Taiyuan University of Technology
 (11) AU-A-2020100373
 (21) 2020100373 (22) 12.03.2020
 (54) METHOD FOR PREPARING SSZ-13 MOLECULAR SIEVE BY USING FLY ASH

(51) Int. Cl.
C01B 39/02 (2006.01)
C01B 39/46 (2006.01)
C01B 39/50 (2006.01)
 (31) 201910339940.6 (32) 25.04.19 (33) CN
 (45) 16.04.2020
 (72) WANG, Jiancheng; MA, Lingjun; HAN, Lina; LI, Shuzhen; CHANG, Liping; BAO, Weiren
 (74) Burns IP & Commercial Pty Ltd

(71) Tooletries Pty Ltd
 (11) AU-A-2020100300
 (21) 2020100300 (22) 28.02.2020
 (54) ELASTOMERIC HOLDER
 (51) Int. Cl.
A47K 5/00 (2006.01)
A45D 33/00 (2006.01)
A47G 1/16 (2006.01)
A47G 29/08 (2006.01)
 (45) 16.04.2020
 (62) 2016327445
 (72) Chapman, Angus; Cockburn, Joshua; Cockburn, Saul
 (74) KINGS PATENT & TRADE MARKS ATTORNEYS PTY LTD

(71) Waller, M.
 (11) AU-A-2020100316
 (21) 2020100316 (22) 04.03.2020
 (54) A sustainable road base for public roads with the ratio of bitumen contents of 7% to 8% and crumb rubber contents of 1.8% and 2.5% by mass of total mix, in which the crumb rubber is specifically made to 0.6mm using recycled car tyres with high synthetic rubber.
 (51) Int. Cl.
E01C 7/26 (2006.01)
 (45) 16.04.2020
 (72) Waller, Mark
 (74) Mobile Business Devices

(71) Xero Limited
 (11) AU-A-2020100415
 (21) 2020100415 (22) 18.03.2020
 (54) Multiple server automation for secure cloud reconciliation
 (51) Int. Cl.
H04L 29/08 (2006.01)
 (45) 16.04.2020
 (62) 2019204672
 (72) KATYAL, Dinesh; VICKERS, Matthew John
 (74) FB Rice Pty Ltd

(71) Xero Limited
 (11) AU-A-2020100416
 (21) 2020100416 (22) 18.03.2020
 (54) Multiple server automation for secure cloud reconciliation
 (51) Int. Cl.
H04L 29/08 (2006.01)

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

- (45) 16.04.2020
 (62) 2019204672
 (72) KATYAL, Dinesh; VICKERS, Matthew John
 (74) FB Rice Pty Ltd
-
- (71) Xi'an Jiaotong University; Jiangsu Feilu Heavy Industry Machinery Manufacturing Co., Ltd.
 (11) AU-A-2020100387
 (21) 2020100387 (22) 13.03.2020
 (54) High temperature oxidation resistant high boron high speed steel for silicon-aluminum-chromium rollers
 (51) Int. Cl.
 C22C 38/34 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/22 (2006.01)
 C22C 38/24 (2006.01)
 C22C 38/32 (2006.01)
 (31) 201911277008.1 (32) 12.12.19 (33) CN
 (45) 16.04.2020
 (72) MA, Shengqiang; LV, Ping; XING, Jiandong; GAO, Yimin; FU, Hanguang; ZHANG, Zongliang; WANG, Jiaqi; LI, Bo
 (74) Griffith Hack
-
- (71) Yanshan University; Jilin University
 (11) AU-A-2020100371
 (21) 2020100371 (22) 12.03.2020
 (54) HIERARCHICAL MULTI-OBJECT TRACKING METHOD BASED ON SALIENCY DETECTION
 (51) Int. Cl.
 G06T 7/60 (2017.01)
 G06T 7/246 (2017.01)
 (45) 16.04.2020
 (72) JIN, Lisheng; GAO, Ming; GUO, Baicang; HUA, Qiang; YAN, Fugang; SI, Fa; SUN, Dongxian; WANG, Yuhan; JIA, Suhua; ZHANG, Shunran
 (74) AJ Pietras IP Limited
-
- (71) Zhejiang Jiansheng Leisure Products Co., Ltd
 (11) AU-A-2019101725
 (21) 2019101725 (22) 29.04.2019
 (54) Folding tent with automatic cornice structure
 (51) Int. Cl.
 E04H 15/44 (2006.01)
 (31) 201811612416.3 (32) 27.12.18 (33) CN
 201822221842.6 27.12.18 CN
 (45) 16.04.2020
 (72) SUN, Yuanru; ZENG, Chao; HE, Jian
 (74) Shelston IP Pty Ltd.
-
- (71) Zhejiang Jiansheng Leisure Products Co., Ltd
 (11) AU-A-2019101726
 (21) 2019101726 (22) 29.04.2019
 (54) Tent with convenient locking mechanism for telescopic leg tube
 (51) Int. Cl.
 E04H 15/44 (2006.01)
 (31) 201811457263.X (32) 30.11.18 (33) CN

Numerical Index

2016102440	Shanghai Slamtec Co., Ltd.
2019101576	Nanjing Lingque Intelligent Manufacturing Co.Ltd.
2019101725	Zhejiang Jiansheng Leisure Products Co., Ltd
2019101726	Zhejiang Jiansheng Leisure Products Co., Ltd
2019101727	Nanjing Wasin Fujikura Optical Communication Ltd.
2019101728	LEUNG, V.Y.Y.
2020100030	Francis, C.
2020100300	Tooltries Pty Ltd
2020100314	Nanjing Chervon Industry Co., Ltd.
2020100316	Waller, M.
2020100328	Shi, H.
2020100329	EOS-ENVIRO/EOS Import and Export Ltd.
2020100331	Zhejiang University of Technology
2020100336	Chengdu Yefan Science and Technology Co., Ltd.
2020100337	China University of Geosciences, Beijing
2020100340	Caterpillar Inc.
2020100341	Caterpillar Inc.
2020100342	Caterpillar Inc.
2020100344	Caterpillar Inc.
2020100345	Caterpillar Inc.
2020100346	Caterpillar Inc.
2020100349	SONG, H.
2020100352	Apex Glory International Trading Pty Ltd
2020100354	Safelec Technology Holdings Pty Ltd
2020100355	Bookleaf Pty Ltd
2020100357	Deere & Company
2020100360	Changzhou Liangfulangqing Biotechnology LTD.
2020100362	MELLAR, S.
2020100367	Catley, A.
2020100368	Alcolizer Pty Ltd
2020100371	Yanshan University; Jilin University
2020100373	Taiyuan University of Technology
2020100376	Jiangsu University
2020100377	Jiangsu University
2020100387	Xi'an Jiaotong University; Jiangsu Feilu Heavy Industry Machinery Manufacturing Co., Ltd.
2020100388	Apple Inc.
2020100389	Matta, A.W.M.
2020100394	Agro#Environmental Protection Institute, Ministry of Agriculture and Rural Affairs of the People's Republic of China
2020100406	Attal, G.
2020100415	Xero Limited
2020100416	Xero Limited
2020100419	Institute of Geographic Sciences and Natural Resources Research Chinese Academy of Sciences
2020100424	Kreis, D.

IPC Index

<u>A01D 34</u> /-	<u>A62C 2</u> /-	2020100344 2020100345 2020100346	<u>F24C 1</u> /-	<u>H04W 12</u> /-
2020100314	2020100030		2020100424	2020100388
<u>A01G 9</u> /-	<u>B01D 3</u> /-	<u>E02F 5</u> /-	<u>G01C 21</u> /-	<u>H05K 1</u> /-
2020100367	2020100331	2020100340 2020100341 2020100342	2016102440	2020100357
<u>A23F 3</u> /-	<u>B25J 5</u> /-	2020100344 2020100345 2020100346	<u>G01S 15</u> /-	<u>H05K 3</u> /-
2020100376 2020100377	2019101576		2019101576	2020100357
<u>A45D 33</u> /-	<u>B60D 1</u> /-	<u>E02F 9</u> /-	<u>G02B 6</u> /-	No IPC Mark
2020100300	2020100362	2019101727		
<u>A47G 1</u> /-	<u>B60S 9</u> /-	2020100340 2020100341 2020100342 2020100344 2020100345 2020100346	<u>G05B 19</u> /-	
2020100300	2020100362		2019101576	
<u>A47G 29</u> /-	<u>B61B 1</u> /-	<u>E04B 1</u> /-	<u>G05D 1</u> /-	
2020100300	2020100328	2016102440 2019101576		
<u>A47G 7</u> /-	<u>B62D 63</u> /-	2020100030	<u>G06F 16</u> /-	
2020100367	2020100362	<u>E04H 15</u> /-	2020100419	
<u>A47J 37</u> /-	<u>B65B 25</u> /-	2019101725 2019101726	<u>G06F 21</u> /-	
2020100424	2020100367	<u>E05F 15</u> /-	2020100388	
<u>A47K 5</u> /-	<u>B65D 85</u> /-	2020100328	<u>G06N 3</u> /-	
2020100300	2020100367	<u>E06B 11</u> /-	2020100376 2020100377	
<u>A47L 13</u> /-	<u>C01B 39</u> /-	2020100328	<u>G06Q 30</u> /-	
2020100329	2020100389	<u>E06B 9</u> /-	2020100349	
<u>A61B 5</u> /-	<u>C09K 17</u> /-	2020100030	<u>G06Q 40</u> /-	
2020100368	2020100373	<u>E21B 47</u> /-	2020100406	
<u>A61K 35</u> /-	<u>C10L 1</u> /-	2020100337	<u>G06T 19</u> /-	
2020100352	2020100394	<u>E21B 49</u> /-	2020100349	
<u>A61K 36</u> /-	<u>C11D 1</u> /-	2020100337	<u>G06T 7</u> /-	
2020100352	2020100331	<u>F15B 15</u> /-	2020100371	
<u>A61K 9</u> /-	2020100360	2020100340 2020100341 2020100342 2020100344 2020100345 2020100346	<u>G08G 1</u> /-	
2020100352	<u>C22C 38</u> /-		2019101728	
<u>A61L 2</u> /-	2020100387	<u>F16L 43</u> /-	<u>H01L 31</u> /-	
2020100329	<u>E01C 7</u> /-	2020100355	2020100336	
<u>A61P 11</u> /-	2020100316	<u>F16L 47</u> /-	<u>H02H 3</u> /-	
2020100352	<u>E01F 13</u> /-	2020100355	2020100354	
<u>A61P 29</u> /-	2020100328	2020100355	<u>H04L 29</u> /-	
2020100352	<u>E02F 3</u> /-	<u>F24B 15</u> /-	2020100415 2020100416	
<u>A61P 31</u> /-	2020100340 2020100341 2020100342	2020100424		

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 0903608 B.C. Ltd. (11) AU-A-2018340844 (21) 2018340844 (22) 29.09.2018 (54) Synergistic pesticidal compositions and methods for delivery of active ingredients (51) Int. Cl. A01N 37/06 (2006.01) A01N 37/02 (2006.01) A01N 61/00 (2006.01) (87) WO2019/064283 (31) 62/585,827 (32) 14.11.17 (33) US 62/566,269 29.09.17 US 62/580,964 02.11.17 US (43) 04.04.2019 (72) MANHAS, Karan; ROZEK, Annett (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) 3M Innovative Properties Company (11) AU-A-2018343159 (21) 2018343159 (22) 04.09.2018 (54) Aqueous oral care fluoride treatment compositions, and methods (51) Int. Cl. A61Q 11/00 (2006.01) A61K 8/19 (2006.01) A61K 8/21 (2006.01) A61K 8/24 (2006.01) A61K 8/26 (2006.01) A61K 8/27 (2006.01) A61K 8/73 (2006.01) A61K 8/81 (2006.01) A61K 33/16 (2006.01) (87) WO2019/064091 (31) 62/565,345 (32) 29.09.17 (33) US (43) 04.04.2019 (72) WANG, Yizhong; TON, Tiffany T.; GUSTAFSON, Melinda B.; POST, Jennifer; KLAIBER, Paul R.; CARRERA VIDAL, Carola A.; OXMAN, Joel D. (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) 4D Molecular Therapeutics Inc. (11) AU-A-2018337833 (21) 2018337833 (22) 19.09.2018 (54) Adeno-associated virus variant capsids and methods of use thereof (51) Int. Cl. A61K 48/00 (2006.01) C12N 15/861 (2006.01) (87) WO2019/060454 (31) 62/560,901 (32) 20.09.17 (33) US (43) 28.03.2019 (72) KIRN, David H.; KOTTERMAN, Melissa; SCHAFFER, David (74) WRAYS PTY LTD</p> <hr/> <p>(71) 4TEEN4 Pharmaceuticals GmbH (11) AU-A-2018356441 (21) 2018356441 (22) 24.10.2018</p>	<p>(54) DPP3 binder directed to and binding to specific DPP3-epitopes and its use in the prevention or treatment of diseases / acute conditions that are associated with oxidative stress (51) Int. Cl. C07K 16/40 (2006.01) A61K 39/00 (2006.01) A61P 9/04 (2006.01) (87) WO2019/081595 (31) 17198420.6 (32) 25.10.17 (33) EP (43) 02.05.2019 (72) BERGMANN, Andreas (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) 89bio Ltd. (11) AU-A-2018322943 (21) 2018322943 (22) 04.09.2018 (54) Mutant FGF-21 peptide conjugates and uses thereof (51) Int. Cl. A61K 38/18 (2006.01) A61P 3/10 (2006.01) A61P 9/10 (2006.01) A61P 17/00 (2006.01) A61P 17/02 (2006.01) A61P 27/02 (2006.01) C07K 14/50 (2006.01) C12P 21/00 (2006.01) (87) WO2019/043457 (31) 62/553,970 (32) 04.09.17 (33) US (43) 07.03.2019 (72) KOPEC, Karla K.; LIU, Patrick Mengyuan (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Abu Dhabi Ports Company PJSC (11) AU-A-2018340862 (21) 2018340862 (22) 27.09.2018 (54) A tracking system and method (51) Int. Cl. G06Q 10/08 (2012.01) G06Q 50/28 (2012.01) (87) WO2019/060957 (31) 1715641.5 (32) 27.09.17 (33) GB PCT/ 06.02.18 AU AU2018/050082 (43) 04.04.2019 (72) AL DHAHERI, Noura Ahmed Sultan Saeed; URBINA, Vincent Gonzalez (74) Clark Intellectual Property Pty Ltd</p> <hr/> <p>(71) Acusensus Pty Ltd (11) AU-A-2019303737 (21) 2019303737 (22) 19.07.2019 (54) Infringement detection method, device and system (51) Int. Cl. G08G 1/017 (2006.01) G06T 7/00 (2017.01) G08G 1/054 (2006.01)</p>	<p>(87) WO2020/014731 (31) 2018902619 (32) 19.07.18 (33) AU (43) 23.01.2020 (72) JANNINK, Alexander (74) Houlihan² Pty Ltd</p> <hr/> <p>(71) Adamas Pharma, LLC (11) AU-A-2018320946 (21) 2018320946 (22) 23.08.2018 (54) Amantadine compositions, preparations thereof, and methods of use (51) Int. Cl. A61K 31/13 (2006.01) A61K 31/131 (2006.01) A61K 47/18 (2017.01) (87) WO2019/040748 (31) 62/549,921 (32) 24.08.17 (33) US (43) 28.02.2019 (72) WENT, Gregory T.; FULTZ, Timothy J.; GHOSH, Sangita; MCCLURE, Natalie (74) Spruson & Ferguson</p> <hr/> <p>(71) Adapta Solutions Pty Ltd (11) AU-A-2018349073 (21) 2018349073 (22) 29.08.2018 (54) Methods and apparatus for controlling contaminant deposition on a dynode electron-emissive surface (51) Int. Cl. H01J 43/10 (2006.01) H01J 37/00 (2006.01) (87) WO2019/071294 (31) 2017904061 (32) 09.10.17 (33) AU (43) 18.04.2019 (72) SHEILS, Wayne; SHANLEY, Toby (74) Churchill Attorneys</p> <hr/> <p>(71) Advaxis, Inc. (11) AU-A-2018336988 (21) 2018336988 (22) 29.08.2018 (54) Compositions and methods for lyophilization of bacteria or Listeria strains (51) Int. Cl. C12N 1/04 (2006.01) A61K 9/19 (2006.01) A61K 35/74 (2015.01) C07K 14/195 (2006.01) C12N 15/74 (2006.01) (87) WO2019/060115 (31) 62/560,318 (32) 19.09.17 (33) US (43) 28.03.2019 (72) FELA, David; WALLECHA, Anu; GRACE, Mike; GOSSE, Melissa (74) FB Rice Pty Ltd</p> <hr/> <p>(71) Agfa NV (11) AU-A-2018322740 (21) 2018322740 (22) 28.08.2018 (54) Inkjet printing method on natural leather (51) Int. Cl.</p>
---	--	--

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

- C14C 15/00** (2006.01)
B41J 2/01 (2006.01)
B41M 5/00 (2006.01)
C09D 175/04 (2006.01)
C14B 1/56 (2006.01)
C14C 11/00 (2006.01)
D06P 5/30 (2006.01)
- (87) WO2019/042952
(31) 17188678.1 (32) 31.08.17 (33) EP
(43) 07.03.2019
(72) VAN DORPE, Jurgen; STRIJKERS, Hans; VAN GARSSE, Joris
(74) Shelston IP Pty Ltd.
-
- (71) Aim Lab Automation Technologies Pty Ltd
(11) AU-A-2018341554
(21) 2018341554 (22) 29.08.2018
(54) Sample vessel capping applicator or applicator system
(51) Int. Cl.
B01L 3/00 (2006.01)
G01N 35/00 (2006.01)
G01N 37/00 (2006.01)
- (87) WO2019/060945
(31) 2017903895 (32) 26.09.17 (33) AU
62/577,921 27.10.17 US
(43) 04.04.2019
(72) BRAUN, Damien; HARVEY, Francis; MUIR-MCCAREY, David; KNIGHT, Thomas; FISHER, Robert; SHERRY, Sandy; YAO, Zisui; NOVY, Rainer; GRANT, Matthew; DALMAN, Peter
(74) Churchill Attorneys
-
- (71) AiRA Robotics, S.L.
(11) AU-A-2018326653
(21) 2018326653 (22) 27.06.2018
(54) Device for slicing a pig carcass from the front and the back
(51) Int. Cl.
A22B 5/20 (2006.01)
- (87) WO2019/043276
(31) P201731057 (32) 31.08.17 (33) ES
(43) 07.03.2019
(72) JANÉ LÓPEZ, Francisco Javier
(74) Shelston IP Pty Ltd.
-
- (71) Ajinomoto Co., Inc.
(11) AU-A-2018334768
(21) 2018334768 (22) 25.09.2018
(54) Protein production method and disaccharide production method
(51) Int. Cl.
C12N 15/09 (2006.01)
C12N 15/55 (2006.01)
C12P 19/12 (2006.01)
C12P 21/02 (2006.01)
C12N 9/42 (2006.01)
- (87) WO2019/059404
(31) 2017-184180 (32) 25.09.17 (33) JP
(43) 28.03.2019
(72) YAHAGI, Daiki; YOSHIDA, Erika; FUKADA, Hiroaki; TOKURA, Mitsunori; TAGAMI, Uno; SUGIKI, Masayuki
(74) Griffith Hack
-
- (71) Alexion Pharmaceuticals, Inc.
(11) AU-A-2018345625
(21) 2018345625 (22) 02.10.2018
(54) Dosage and administration of anti-C5 antibodies for treatment of patients with Membranoproliferative glomerulonephritis
(51) Int. Cl.
C07K 16/18 (2006.01)
A61P 13/12 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2019/070714
(31) 62/652,615 (32) 04.04.18 (33) US
62/568,060 04.10.17 US
(43) 11.04.2019
(72) REMUZZI, Giuseppe; RUGGENENTI, Piero; GAO, Xiang
(74) In-Legal Limited
-
- (71) Alexion Pharmaceuticals, Inc.
(11) AU-A-2018354404
(21) 2018354404 (22) 26.10.2018
(54) Dosage and administration of anti-C5 antibodies for treatment of Paroxysmal Nocturnal Hemoglobinuria (PNH) and Atypical Hemolytic Uremic Syndrome (aHUS)
(51) Int. Cl.
C07K 16/18 (2006.01)
A61P 7/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
C07K 16/46 (2006.01)
- (87) WO2019/084438
(31) 62/643,608 (32) 15.03.18 (33) US
62/662,503 25.04.18 US
62/577,244 26.10.17 US
62/685,425 15.06.18 US
62/685,505 15.06.18 US
62/643,056 14.03.18 US
(43) 02.05.2019
(72) SHAFNER, Lori; ROTTINGHAUS, Scott T.; PRADHAN, Rajendra; DAMOKOSH, Andrew; GAO, Xiang
(74) In-Legal Limited
-
- (71) Alimak Group Sweden AB
(11) AU-A-2018329423
(21) 2018329423 (22) 16.08.2018
(54) A safety brake for an elevator
(51) Int. Cl.
B66B 5/04 (2006.01)
B66D 5/04 (2006.01)
F16D 59/02 (2006.01)
- (87) WO2019/050447
(31) 1751083-5 (32) 07.09.17 (33) SE
(43) 14.03.2019
(72) LINDSTRÖM, Henrik
(74) Shelston IP Pty Ltd.
-
- (71) Almirall, S.A.
(11) AU-A-2018382422
(21) 2018382422 (22) 07.12.2018
(54) Pyrrole derivatives as ACC inhibitors
(51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/40 (2006.01)
A61P 37/00 (2006.01)
C07D 207/36 (2006.01)
- (87) WO2019/115405
(31) 17380025.1 (32) 11.12.17 (33) EP
-
- (43) 20.06.2019
(72) BACH TAÑA, Jordi; ESTEVE TRIAS, Cristina; MIR CEPEDA, Marta
(74) AJ PARK
-
- (71) Alogrand Inc.
(11) AU-A-2018346326
(21) 2018346326 (22) 04.10.2018
(54) Declarative smart contracts
(51) Int. Cl.
H04L 29/06 (2006.01)
- (87) WO2019/070938
(31) 62/607,558 (32) 19.12.17 (33) US
62/567,864 04.10.17 US
62/570,256 10.10.17 US
62/580,757 02.11.17 US
62/643,331 15.03.18 US
62/632,944 20.02.18 US
-
- (43) 11.04.2019
(72) MICALI, Silvio
(74) RnB IP Pty Ltd
-
- (71) American Sterilizer Company
(11) AU-A-2018349474
(21) 2018349474 (22) 21.09.2018
(54) Biological indicator
(51) Int. Cl.
C12Q 1/22 (2006.01)
A61L 2/28 (2006.01)
C12M 1/12 (2006.01)
C12M 1/34 (2006.01)
- (87) WO2019/074642
(31) 15/729,685 (32) 11.10.17 (33) US
(43) 18.04.2019
(72) CREGGER, Tricia; YIRAVA, William; FRANCISKOVICH, Phillip P.; FIX, Kathleen A.
(74) Spruson & Ferguson
-
- (71) Amgen Inc.
(11) AU-A-2018368340
(21) 2018368340 (22) 12.11.2018
(54) Door latch mechanism for drug delivery device
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
- (87) WO2019/099324
(31) 62/587,391 (32) 16.11.17 (33) US
(43) 23.05.2019
(72) COLES, Andrew; QUISTAD, Chad; STRADA, Emanuele; LAURITANO, Francesco; MAZZICON, Alessia; ANTONINI, Antonio
(74) Spruson & Ferguson
-
- (71) Amygdala Neurosciences, Inc.
(11) AU-A-2018352215
(21) 2018352215 (22) 15.10.2018
(54) Combination therapy for preventing addiction
(51) Int. Cl.
A61K 31/4418 (2006.01)
A61K 31/675 (2006.01)
- (87) WO2019/079209
(31) 62/573,062 (32) 16.10.17 (33) US
62/643,612 15.03.18 US

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

- (43) 25.04.2019
 (72) BLACKBURN, Brent; DIAMOND, Ivan; LANGE, Louis G.; STRUMPH, Peter M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Antech Limited
 (11) AU-A-2019210842
 (21) 2019210842 (22) 25.01.2019
 (54) Drilling apparatus and method for the determination of formation location
 (51) Int. Cl.
E21B 44/00 (2006.01)
E21B 7/06 (2006.01)
E21B 47/00 (2021.01)
 (87) WO2019/145122
 (31) GB1801354.0 (32) 26.01.18 (33) GB
 (43) 01.08.2019
 (72) STEVENS, Richard; MISZEWSKI, Antoni
 (74) Patent Attorney Services
-
- (71) Aprofol AG
 (11) AU-A-2018340007
 (21) 2018340007 (22) 29.08.2018
 (54) Folate salts for medical use
 (51) Int. Cl.
C07D 475/04 (2006.01)
A61K 31/519 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/063236
 (31) 17020449.9 (32) 29.09.17 (33) EP
 (43) 04.04.2019
 (72) ULMANN, Martin; WIESLER, Gerd; BODENMÜLLER, Arthur; MÜLLER, Markus
 (74) Alder IP Pty Ltd
-
- (71) Arcellx, Inc.
 (11) AU-A-2018368431
 (21) 2018368431 (22) 14.11.2018
 (54) Multifunctional immune cell therapies
 (51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/00 (2006.01)
 (87) WO2019/099440
 (31) 62/585,770 (32) 14.11.17 (33) US
 62/717,165 10.08.18 US
 (43) 23.05.2019
 (72) HILBERT, David M.; SWERS, Jeffrey S.; LAFLEUR, David W.
 (74) WRAYS PTY LTD
-
- (71) Arixa Pharmaceuticals, Inc.
 (11) AU-A-2018345321
 (21) 2018345321 (22) 01.10.2018
 (54) Aztreonam derivatives and uses thereof
 (51) Int. Cl.
C07C 309/82 (2006.01)
A61K 31/506 (2006.01)
A61P 31/04 (2006.01)
C07D 417/12 (2006.01)
 (87) WO2019/070595
 (31) 62/566,909 (32) 02.10.17 (33) US
-
- (43) 11.04.2019
 (72) GORDON, Eric M.; DUNCTON, Matthew A.J.; FREUND, John
 (74) MINTER ELLISON
-
- (71) Aroa Biosurgery Limited
 (11) AU-A-2018346085
 (21) 2018346085 (22) 03.10.2018
 (54) Fluid drainage or delivery device for treatment site
 (51) Int. Cl.
A61M 27/00 (2006.01)
A61M 1/00 (2006.01)
 (87) WO2019/070133
 (31) 62/679,207 (32) 01.06.18 (33) US
 62/568,914 06.10.17 US
 (43) 11.04.2019
 (72) ASEFI, Dorrin; CUTAJAR, Samuel; JOWSEY, Alistair Todd; MASON, Isaac Tristram Tane; SPEIDEN, Russell Leith; THOMPSON-BEAN, Elliot Graham; WALBRAN, William Andrew; WARD, Brian Roderick
 (74) Catalyst Intellectual Property
-
- (71) ASDERA LLC
 (11) AU-A-2018342135
 (21) 2018342135 (22) 28.08.2018
 (54) Use of cyclodextrins in diseases and disorders involving phospholipid dysregulation
 (51) Int. Cl.
A61K 47/40 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
 (87) WO2019/067145
 (31) 62/643,694 (32) 15.03.18 (33) US
 62/586,826 15.11.17 US
 62/679,912 03.06.18 US
 62/551,193 04.12.17 US
 62/573,658 17.10.17 US
 62/565,053 28.09.17 US
 (43) 04.04.2019
 (72) WITTKOWSKI, Knut M.
 (74) FB Rice Pty Ltd
-
- (71) ASSA ABLOY Australia Pty Limited
 (11) AU-A-2018347005
 (21) 2018347005 (22) 10.10.2018
 (54) Electronic lockset having mode selection
 (51) Int. Cl.
E05B 63/00 (2006.01)
E05B 47/00 (2006.01)
E05B 63/16 (2006.01)
 (87) WO2019/071306
 (31) 2017904088 (32) 10.10.17 (33) AU
 (43) 18.04.2019
 (72) SULLIVAN, Kevin Francis
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Asto CT, Inc.
 (11) AU-A-2018337070
 (21) 2018337070 (22) 14.09.2018
 (54) Patient positioning apparatus
 (51) Int. Cl.
A61B 6/04 (2006.01)
A61N 5/10 (2006.01)
-
- (87) WO2019/056055
 (31) 2017903847 (32) 21.09.17 (33) AU
 (43) 28.03.2019
 (72) FEAIN, Ilana; TOWE, Stephen; STRANGEMAN, Mark
 (74) Davies Collison Cave Pty Ltd
-
- (71) Atrogi AB
 (11) AU-A-2018332145
 (21) 2018332145 (22) 13.09.2018
 (54) Beta-hydroxy heterocyclic amines and their use in the treatment of hyperglycaemia
 (51) Int. Cl.
C07D 207/08 (2006.01)
A61K 31/40 (2006.01)
A61K 31/44 (2006.01)
A61P 3/10 (2006.01)
C07D 211/22 (2006.01)
 (87) WO2019/053425
 (31) 1714740.6 (32) 13.09.17 (33) GB
 (43) 21.03.2019
 (72) PELCMAN, Benjamin; BENGTTSSON, Tore
 (74) FB Rice Pty Ltd
-
- (71) Auckland University of Technology
 (11) AU-A-2018366094
 (21) 2018366094 (22) 13.11.2018
 (54) Fabric and method of manufacturing
 (51) Int. Cl.
A61M 16/10 (2006.01)
C08F 2/10 (2006.01)
C08F 220/56 (2006.01)
C08F 251/02 (2006.01)
 (87) WO2019/093910
 (31) 737269 (32) 13.11.17 (33) NZ
 (43) 16.05.2019
 (72) AL-JUMAILY, Ahmed; BARTUAL, Sandra Grau
 (74) Ellis Terry
-
- (71) Avidity Biosciences, Inc.
 (11) AU-A-2018335880
 (21) 2018335880 (22) 21.09.2018
 (54) Nucleic acid-polypeptide compositions and methods of inducing exon skipping
 (51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 47/50 (2017.01)
A61K 48/00 (2006.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2019/060775
 (31) 62/561,939 (32) 22.09.17 (33) US
 62/696,766 11.07.18 US
 (43) 28.03.2019
 (72) LEVIN, Arthur A; GEALL, Andrew John; COCHRAN, Michael Caramian; HUANG, Hanhua; DOPPAPUDI, Venkata Ramana; BURKE, Rob; DARIMONT, Beatrice Diana; SHI, Yunyu; JOHNS, Rachel
 (74) FB Rice Pty Ltd
-
- (71) Axxin Pty Ltd
 (11) AU-A-2018340855
 (21) 2018340855 (22) 21.09.2018

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

- (54) Diagnostic test system and method
 (51) Int. Cl.
G01N 33/50 (2006.01)
C12M 1/24 (2006.01)
C12Q 1/00 (2006.01)
 (87) WO2019/060950
 (31) 2017903919 (32) 27.09.17 (33) AU
 (43) 04.04.2019
 (72) HOPPER, William R.
 (74) Davies Collison Cave Pty Ltd
-
- (71) BAE Systems PLC
 (11) AU-A-2018359825
 (21) 2018359825 (22) 16.10.2018
 (54) Laser diode array
 (51) Int. Cl.
H01S 5/024 (2006.01)
 (87) WO2019/086833
 (31) 1717795.7 (32) 30.10.17 (33) GB
 (43) 09.05.2019
 (72) HOLLAND, Graham Andrew
 (74) Shelston IP Pty Ltd.
-
- (71) BAE Systems PLC
 (11) AU-A-2018366364
 (21) 2018366364 (22) 06.11.2018
 (54) Electromagnetic interference shield
 (51) Int. Cl.
H05K 9/00 (2006.01)
 (87) WO2019/097206
 (31) 1719046.3 (32) 17.11.17 (33) GB
 (43) 23.05.2019
 (72) LUCAS, Christopher Richard; MAT-THEWS, Carl Martin
 (74) Shelston IP Pty Ltd.
-
- (71) BAZANT, J.; MATA REY, D.
 (11) AU-A-2017428687
 (21) 2017428687 (22) 30.11.2017
 (54) Centrifugal impact transmission
 (51) Int. Cl.
F16H 29/02 (2006.01)
F16H 33/02 (2006.01)
 (87) WO2019/038458
 (31) PCT/ (32) 21.08.17 (33) ES
 ES2017/070583
 (43) 28.02.2019
 (72) MATA REY, David
 (74) McCABE & COMPANY
-
- (71) BASF SE
 (11) AU-A-2018340584
 (21) 2018340584 (22) 12.09.2018
 (54) Polyurethane composites
 (51) Int. Cl.
C08G 18/76 (2006.01)
B29C 70/52 (2006.01)
C08G 18/64 (2006.01)
C08J 5/04 (2006.01)
 (87) WO2019/063294
 (31) PCT/ (32) 29.09.17 (33) CN
 CN2017/104336
 (43) 04.04.2019
 (72) QIAN, Zhen Yu; LI, Xue Dong; ZHOU, Yang Chun; XU, Jian Feng
 (74) Griffith Hack
-
- (71) Bausch & Lomb Incorporated
 (11) AU-A-2018337718
 (21) 2018337718 (22) 18.09.2018
 (54) Intraocular lens injector assembly having shuttle assembly retaining intraocular lens in storage vial and operably presenting intraocular lens in injector assembly
 (51) Int. Cl.
A61F 2/16 (2006.01)
 (87) WO2019/060294
 (31) 15/708,873 (32) 19.09.17 (33) US
 (43) 28.03.2019
 (72) VALLE, Moises A.; AYYAGARI, Madhu S.; MUCHHALA, Sushant P.; BAKSHI, Sanjeev
 (74) Spruson & Ferguson
-
- (71) Bayer Aktiengesellschaft
 (11) AU-A-2018350611
 (21) 2018350611 (22) 12.10.2018
 (54) Active compound combinations having insecticidal/acaricidal properties
 (51) Int. Cl.
A01N 43/78 (2006.01)
A01P 1/00 (2006.01)
A01P 5/00 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
 (87) WO2019/076749
 (31) 17197106.2 (32) 18.10.17 (33) EP
 (43) 25.04.2019
 (72) CERESO-GALVEZ, Silvia; MARIENHAGEN, Christian; WECKWERT, Holger; THIELERT, Wolfgang; JOHN, Marita
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Aktiengesellschaft
 (11) AU-A-2018350616
 (21) 2018350616 (22) 12.10.2018
 (54) Active compound combinations having insecticidal/acaricidal properties
 (51) Int. Cl.
A01N 43/78 (2006.01)
A01P 1/00 (2006.01)
A01P 5/00 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
 (87) WO2019/076754
 (31) 17197098.1 (32) 18.10.17 (33) EP
 (43) 25.04.2019
 (72) CERESO-GALVEZ, Silvia; MARIENHAGEN, Christian; WECKWERT, Holger; THIELERT, Wolfgang; JOHN, Marita
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
 (11) AU-A-2018354777
 (21) 2018354777 (22) 18.10.2018
 (54) Novel Pyrazolo-pyrrolo-pyrimidine-dione derivatives as P2X3 inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 13/00 (2006.01)
A61P 15/00 (2006.01)
 (87) WO2019/081343
 (31) 17198769.6 (32) 27.10.17 (33) EP
-
- (43) 02.05.2019
 (72) KOPPITZ, Marcus; SIEBENEICHER, Holger; BRÄUER, Nico; POOK, Elisabeth; ROTGERI, Andrea; NEUHAUS, Roland; FISCHER, Oliver Martin; NAGEL, Jens; DAVENPORT, Adam James; CARR, James Lindsay; TOWNSEND, Robert James; CONNELLY URSINYOVA, Nina; PARROTT, Shelley Anne
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
 (11) AU-A-2018356352
 (21) 2018356352 (22) 17.10.2018
 (54) Prodrugs of substituted triazole derivatives and uses thereof
 (51) Int. Cl.
C07F 9/09 (2006.01)
A61P 9/00 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2019/081292
 (31) 17197935.4 (32) 24.10.17 (33) EP
 (43) 02.05.2019
 (72) COLLIN-KROEPELIN, Marie-Pierre; KOLKHOF, Peter; NEUBAUER, Thomas; FUERSTNER, Chantal; POOK, Elisabeth; WITTWER, Matthias Beat; SCHMECK, Carsten; WASNAIRE, Pierre; SCHIRMER, Heiko; CERNECKA, Hana; DROEBNER, Karoline; TINEL, Hanna; BUCHMUELLER, Anja; MONDRITZKI, Thomas; KRETSCHMER, Axel; LUSTIG, Klemens; FRICKE, Robert; LEVILAIN, Guillaume; KRENZ, Ursula; WITOWSKI, Norbert
 (74) Davies Collison Cave Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2018337027
 (21) 2018337027 (22) 18.09.2018
 (54) Hazardous contaminant collection kit and rapid testing
 (51) Int. Cl.
G01N 33/00 (2006.01)
A61M 35/00 (2006.01)
C12M 1/30 (2006.01)
C12M 1/34 (2006.01)
C12Q 1/66 (2006.01)
G01N 21/03 (2006.01)
 (87) WO2019/060264
 (31) 62/561,540 (32) 21.09.17 (33) US
 (43) 28.03.2019
 (72) HARDING, Weston F.; WITT, Erik K.; MCKINNON, Austin Jason; ISAACSON, Ray; PETERSON, Bart; ARANTES SOUZA, Marcel; OSHINSKI, Matthew
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2018337030
 (21) 2018337030 (22) 18.09.2018
 (54) Hazardous contaminant collection kit and rapid testing
 (51) Int. Cl.
C12Q 1/04 (2006.01)
G01N 1/02 (2006.01)
G01N 1/28 (2006.01)
G01N 21/00 (2006.01)

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

- G01N 30/00** (2006.01)
G01N 33/543 (2006.01)
(87) WO2019/060269
(31) 62/561,571 **(32)** 21.09.17 **(33)** US
(43) 28.03.2019
(72) HARDING, Weston F.; WITT, Erik K.; MCKINNON, Austin Jason; ISAACSON, Ray; PETERSON, Bart; ARANTES SOUZA, Marcel; OSHINSKI, Matthew
(74) FB Rice Pty Ltd
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2018338194
(21) 2018338194 **(22)** 21.09.2018
(54) 4% trisodium citrate solution for use as a catheter lock solution
(51) Int. Cl.
A61L 29/14 (2006.01)
A61L 29/16 (2006.01)
A61M 25/00 (2006.01)
(87) WO2019/060697
(31) 62/561,859 **(32)** 22.09.17 **(33)** US
(43) 28.03.2019
(72) MAHMOODIAN, Roza; FERRERI, Suzanne
(74) FB Rice Pty Ltd
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2018341924
(21) 2018341924 **(22)** 06.09.2018
(54) Peripheral intravenous catheters having flow diverting features
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61M 39/00 (2006.01)
A61M 39/10 (2006.01)
A61M 39/12 (2006.01)
A61M 39/16 (2006.01)
F16L 35/00 (2006.01)
(87) WO2019/067176
(31) 15/716,812 **(32)** 27.09.17 **(33)** US
(43) 04.04.2019
(72) BIHLMAIER, Bryan; BURKHOLZ, Jonathan Karl; WANG, Bin
(74) FB Rice Pty Ltd
-
- (71)** Beijing Geekplus Technology Co., Ltd.
(11) AU-A-2017434611
(21) 2017434611 **(22)** 12.12.2017
(54) Automatic logistics sorting system and automatic logistics sorting method
(51) Int. Cl.
B07C 3/00 (2006.01)
(87) WO2019/061842
(31) 201710922993.1 **(32)** 30.09.17 **(33)** CN
 201710938309.9 30.09.17 CN
(43) 04.04.2019
(72) LI, Jianbei; WANG, Zheng; LIU, Jun
(74) Madderns Pty Ltd
-
- (71)** Beijing Geekplus Technology Co., Ltd.
(11) AU-A-2017434612
(21) 2017434612 **(22)** 12.12.2017
(54) System, device, and method for item sorting and conveying
-
- (51)** Int. Cl.
B07C 3/08 (2006.01)
B65G 35/00 (2006.01)
(87) WO2019/061843
(31) 201710938136.0 **(32)** 30.09.17 **(33)** CN
 201710928843.1 30.09.17 CN
(43) 04.04.2019
(72) HAN, Hao
(74) FB Rice Pty Ltd
-
- (71)** Beijing Geekplus Technology Co., Ltd.
(11) AU-A-2017434613
(21) 2017434613 **(22)** 12.12.2017
(54) Automatic conveyor unit, motion control method and device thereof, and automatic sorting system
(51) Int. Cl.
G05D 1/02 (2006.01)
(87) WO2019/061844
(31) 201710945826.9 **(32)** 30.09.17 **(33)** CN
(43) 04.04.2019
(72) HAN, Hao
(74) Madderns Pty Ltd
-
- (71)** Beijing Geekplus Technology Co., Ltd.
(11) AU-A-2017434614
(21) 2017434614 **(22)** 12.12.2017
(54) Parcel falling method, sorting robot, and sorting system
(51) Int. Cl.
B07C 3/02 (2006.01)
(87) WO2019/061845
(31) 201710919964.X **(32)** 30.09.17 **(33)** CN
(43) 04.04.2019
(72) LIU, Kai; HAN, Hao
(74) Madderns Pty Ltd
-
- (71)** Beijing Geekplus Technology Co., Ltd.
(11) AU-A-2017434615
(21) 2017434615 **(22)** 12.12.2017
(54) Parcel sorting platform, system and method, and data processing for item sorting system
(51) Int. Cl.
B07C 3/00 (2006.01)
B07C 3/02 (2006.01)
(87) WO2019/061846
(31) 201710927640.0 **(32)** 30.09.17 **(33)** CN
 201710919999.3 30.09.17 CN
(43) 04.04.2019
(72) HAN, Hao
(74) FB Rice Pty Ltd
-
- (71)** Benitec Biopharma Limited
(11) AU-A-2018323049
(21) 2018323049 **(22)** 30.08.2018
(54) Adeno-associated virus (AAV) with modified phospholipase domain
(51) Int. Cl.
C12N 15/35 (2006.01)
C07K 14/015 (2006.01)
C12N 15/64 (2006.01)
C12N 15/864 (2006.01)
(87) WO2019/043630
(31) 62/553,028 **(32)** 31.08.17 **(33)** US
-
- (43)** 07.03.2019
(72) STRINGS-UFOMBAH, Vanessa; KAO, Shih-Chu; ROELVINK, Petrus W.
(74) FB Rice Pty Ltd
-
- (71)** Beth-El Zikhron Yaaqov Industries Ltd
(11) AU-A-2017432387
(21) 2017432387 **(22)** 21.09.2017
(54) Device and method for low energy atmospheric water generation
(51) Int. Cl.
B01D 53/00 (2006.01)
B01D 53/04 (2006.01)
B01D 53/26 (2006.01)
E03B 3/28 (2006.01)
(87) WO2019/058158
(43) 28.03.2019
(72) FUCHS, Albrecht Michael; SCHNEIDER, Jonathan; FUCHS, Karl-Hans Dietrich
(74) Beth-El Zikhron Yaaqov Industries Ltd.
-
- (71)** Bidah Technologies Pty Ltd
(11) AU-A-2018326402
(21) 2018326402 **(22)** 03.09.2018
(54) An apparatus for service acquisition
(51) Int. Cl.
G06Q 30/08 (2012.01)
G06Q 30/02 (2012.01)
G06Q 30/06 (2012.01)
G06Q 50/30 (2012.01)
(87) WO2019/040998
(31) 2017903535 **(32)** 01.09.17 **(33)** AU
(43) 07.03.2019
(72) BOLADIAN, Ivan
(74) Griffith Hack
-
- (71)** Biogen Inc.
(11) AU-A-2018338884
(21) 2018338884 **(22)** 28.09.2018
(54) Novel salts
(51) Int. Cl.
C07D 487/10 (2006.01)
A61K 31/407 (2006.01)
A61P 25/00 (2006.01)
(87) WO2019/067961
(31) 62/564,744 **(32)** 28.09.17 **(33)** US
(43) 04.04.2019
(72) GIBLIN, Gerard M.P.; MACPHERSON, David T.; WILLIAMS, Michael; WITTY, David R.; NORTHEN, Julian; VASUDEVAN, Kalyan
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Biogen Inc.
(11) AU-A-2018346763
(21) 2018346763 **(22)** 05.10.2018
(54) Process for preparing alpha-carboxamide pyrrolidine derivatives
(51) Int. Cl.
C07D 207/22 (2006.01)
(87) WO2019/071162
(31) 62/568,651 **(32)** 05.10.17 **(33)** US
(43) 11.04.2019
(72) CHEN, Weirong; COUMING, Vinny; IRDAM, Erwin; KIESMAN, William F.; KWOK, Daw-long A.; MACK, Tamara L.; OPALKA, Suzanne M.; PATIENCE,

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

- Daniel B.; WALKER, Donald G.; LIANG, Wenli
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Biogents AG
(11) AU-A-2018325290
(21) 2018325290 **(22)** 22.08.2018
(54) Insect trap and method for attracting and/or capturing flying insects
(51) Int. Cl.
A01M 1/06 (2006.01)
(87) WO2019/042839
(31) 10 2017 120 212.9 **(32)** 01.09.17 **(33)** DE
(43) 07.03.2019
(72) GEIER, Martin
(74) Griffith Hack
-
- (71)** Biomedical Enterprises, Inc.
(11) AU-A-2018353549
(21) 2018353549 **(22)** 18.10.2018
(54) Method and apparatus for loading and implanting a shape memory implant
(51) Int. Cl.
A61B 17/10 (2006.01)
A61B 17/068 (2006.01)
A61B 17/064 (2006.01)
(87) WO2019/077553
(31) 15/844,133 **(32)** 15.12.17 **(33)** US
 62/574,845 20.10.17 US
(43) 25.04.2019
(72) RITZ, Joseph P.; CHENEY, Daniel F.; KNIGHT, Adam T.
(74) Spruson & Ferguson
-
- (71)** Blücher GmbH
(11) AU-A-2018339877
(21) 2018339877 **(22)** 02.07.2018
(54) Method and system for treating and/or purifying water
(51) Int. Cl.
C02F 1/28 (2006.01)
C02F 101/30 (2006.01)
(87) WO2019/063150
(31) 10 2017 009 038.6 **(32)** 27.09.17 **(33)** DE
 10 2017 009 037.8 27.09.17 DE
 10 2017 126 118.4 08.11.17 DE
(43) 04.04.2019
(72) SCHÖNFELD, Raik; FISCHER, Charlotte; RAISER, Jan-Peter
(74) Spruson & Ferguson
-
- (71)** Board of Regents, The University of Texas System
(11) AU-A-2018345609
(21) 2018345609 **(22)** 02.10.2018
(54) Inhalable composition of clofazimine and methods of use
(51) Int. Cl.
A61K 31/496 (2006.01)
A61K 9/127 (2006.01)
A61K 31/573 (2006.01)
(87) WO2019/070693
(31) 62/566,633 **(32)** 02.10.17 **(33)** US
(43) 11.04.2019
(72) SMYTH, Hugh; BRUNAUGH, Ashlee
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Boehringer Ingelheim Animal Health USA Inc.
(11) AU-A-2018325528
(21) 2018325528 **(22)** 31.08.2018
(54) Streptococcus suis vaccines to protect against reproductive, nursery-age, and growing pig diseases and methods of making and use thereof
(51) Int. Cl.
C07K 14/315 (2006.01)
A61K 39/09 (2006.01)
(87) WO2019/046691
(31) 62/552,975 **(32)** 31.08.17 **(33)** US
(43) 07.03.2019
(72) LAWRENCE, Paulraj
(74) FB Rice Pty Ltd
-
- (71)** C.R. Bard, Inc.
(11) AU-A-2017433175
(21) 2017433175 **(22)** 29.09.2017
(54) Apparatus and method for tracking a medical ultrasonic object
(51) Int. Cl.
A61B 8/08 (2006.01)
A61B 17/22 (2006.01)
A61B 17/32 (2006.01)
A61M 25/00 (2006.01)
A61M 25/09 (2006.01)
B06B 1/00 (2006.01)
B06B 3/00 (2006.01)
G06T 7/00 (2017.01)
(87) WO2019/066888
(43) 04.04.2019
(72) ZHENG, Peng
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** C.R. Bard, Inc.
(11) AU-A-2018435511
(21) 2018435511 **(22)** 30.07.2018
(54) Inflatable medical balloon with flex points due to interrupted fibers
(51) Int. Cl.
A61M 25/10 (2013.01)
(87) WO2020/027776
(43) 06.02.2020
(72) HALL, Justin; BOOZE, Michael
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** California Institute of Technology; Shi, X.; Veismann, M.; Dougherty, C.; Rider, S.; Nemovi, R.; Rahili, S.; Chung, S.; Kim, K.; Gharib, M.
(11) AU-A-2018345783
(21) 2018345783 **(22)** 02.10.2018
(54) Autonomous flying ambulance
(51) Int. Cl.
B64C 29/00 (2006.01)
B64C 1/14 (2006.01)
B64C 3/56 (2006.01)
(87) WO2019/070752
(31) 62/670,496 **(32)** 11.05.18 **(33)** US
 62/566,984 02.10.17 US
(43) 11.04.2019
(72) SHI, Xichen; VEISMANN, Marcel; DOUGHERTY, Christopher J.; RIDER, Stephanie; NEMOVI, Reza; RAHILI, Salar; CHUNG, Soon-Jo; KIM, Kyunam; GHARIB, Morteza
(74) WRAYS PTY LTD
-
- (71)** Call2Recycle, Inc.
(11) AU-A-2018337631
(21) 2018337631 **(22)** 13.09.2018
(54) Thermally protected shipping container
(51) Int. Cl.
B65D 5/00 (2006.01)
B65D 5/42 (2006.01)
B65D 5/56 (2006.01)
(87) WO2019/060205
(31) 62/562,883 **(32)** 25.09.17 **(33)** US
(43) 28.03.2019
(72) MICHAELS, Timothy R.; HOGGARD, Brian K.
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Canopy Growth Corporation
(11) AU-A-2018377175
(21) 2018377175 **(22)** 30.11.2018
(54) Liquid dosage forms, methods of making and use
(51) Int. Cl.
C07C 39/23 (2006.01)
A23L 2/38 (2006.01)
A23L 2/52 (2006.01)
A23L 33/10 (2016.01)
A23L 33/105 (2016.01)
A61K 9/00 (2006.01)
A61K 9/107 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61K 36/185 (2006.01)
A61K 47/06 (2006.01)
A61K 47/14 (2017.01)
A61K 47/24 (2006.01)
C07D 311/80 (2006.01)
(87) WO2019/104442
(31) 62/618,790 **(32)** 18.01.18 **(33)** US
 62/611,851 29.12.17 US
 62/592,993 30.11.17 US
 62/632,309 19.02.18 US
 62/632,299 19.02.18 US
 62/632,295 19.02.18 US
 62/632,289 19.02.18 US
 62/632,286 19.02.18 US
 62/632,279 19.02.18 US
 62/632,272 19.02.18 US
(43) 06.06.2019
(72) GEILING, Ben; SHIPLEY, Tom
(74) Spruson & Ferguson
-
- (71)** Cao, J.
(11) AU-A-2017438883
(21) 2017438883 **(22)** 07.11.2017
(54) Electronic device, wireless communication method, and computer-readable medium
(51) Int. Cl.
H04B 7/04 (2017.01)
(87) WO2019/090467
(43) 16.05.2019
(72) CAO, Jianfei
(74) Spruson & Ferguson

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

- (71) Caregen Co., Ltd.
 (11) AU-A-2018335193
 (21) 2018335193 (22) 14.03.2018
 (54) Peptide for inhibiting angiogenesis and use thereof
 (51) Int. Cl.
 C07K 7/06 (2006.01)
 A23L 33/18 (2016.01)
 A61K 38/00 (2006.01)
 (87) WO2019/059476
 (31) 10-2017-0122571 (32) 22.09.17 (33) KR
 (43) 28.03.2019
 (72) CHUNG, Yong Ji; KIM, Eun Mi; LEE, Eung Ji
 (74) Spruson & Ferguson
-
- (71) Cargill, Incorporated
 (11) AU-A-2018337652
 (21) 2018337652 (22) 18.09.2018
 (54) Infant food product
 (51) Int. Cl.
 A23L 33/00 (2016.01)
 A23D 9/007 (2006.01)
 A23D 9/02 (2006.01)
 A23L 33/115 (2016.01)
 B01D 1/00 (2006.01)
 C11B 3/12 (2006.01)
 (87) WO2019/060282
 (31) 18159940.8 (32) 05.03.18 (33) EP
 17191867.5 19.09.17 EP
 (43) 28.03.2019
 (72) BRÜSE, Falk
 (74) Spruson & Ferguson
-
- (71) Carl Freudenberg KG
 (11) AU-A-2018371062
 (21) 2018371062 (22) 14.11.2018
 (54) Cleaning device
 (51) Int. Cl.
 A47L 11/40 (2006.01)
 A47L 13/22 (2006.01)
 (87) WO2019/101595
 (31) 17203440.7 (32) 24.11.17 (33) EP
 (43) 31.05.2019
 (72) BRUGORA, Alessandro
 (74) Halfords IP
-
- (71) Casa Vigar, S.L.
 (11) AU-A-2018335449
 (21) 2018335449 (22) 17.09.2018
 (54) Compact folding stool
 (51) Int. Cl.
 A47C 12/00 (2006.01)
 A47C 4/04 (2006.01)
 (87) WO2019/058012
 (31) U201731099 (32) 21.09.17 (33) ES
 (43) 28.03.2019
 (72) GARCÍA MAHIQUES, Vicente
 (74) Churchill Attorneys
-
- (71) Caterpillar Inc.
 (11) AU-A-2018336996
 (21) 2018336996 (22) 05.09.2018
 (54) Hydraulic control system and method
 (51) Int. Cl.
 F15B 7/00 (2006.01)
 E02F 9/22 (2006.01)
-
- F15B 11/05 (2006.01)
 F15B 21/08 (2006.01)
 (87) WO2019/060136
 (31) 17192657.9 (32) 22.09.17 (33) EP
 (43) 28.03.2019
 (72) JOHNSON, Sean; BITTER, Marcus; CUG-ATI, Sharath
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Celgene Corporation
 (11) AU-A-2018345647
 (21) 2018345647 (22) 03.10.2018
 (54) Compositions and methods of use of cis-4-(2-((3S,4R)-3-fluorooxan-4-yl) amino)-8-(2,4,6-trichloroanilino)-9H-purin-9-yl)-1-methylcyclohexane-1-carboxamide
 (51) Int. Cl.
 A61K 47/20 (2006.01)
 A61K 9/20 (2006.01)
 A61K 9/48 (2006.01)
 A61K 31/522 (2006.01)
 A61K 47/22 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2019/070845
 (31) 62/568,107 (32) 04.10.17 (33) US
 (43) 11.04.2019
 (72) BONE, Scott; GAEBELE, Tracy Lee; PU, Yu; HUANG, Lianfeng
 (74) FB Rice Pty Ltd
-
- (71) Centre Hospitalier Regional et Universitaire de Lille (CHRU); Universite de Lille; Universite du Littoral Cote d'Opale; INSERM (Institut National de la Santé et de la Recherche Médicale); Taipei Medical University
 (11) AU-A-2018343875
 (21) 2018343875 (22) 27.09.2018
 (54) Process for preparing a platelet lysate fraction, platelet lysate fraction and its use for treating disorders of the central nervous system
 (51) Int. Cl.
 A61K 35/19 (2015.01)
 A61P 25/28 (2006.01)
 (87) WO2019/063683
 (31) 17306284.5 (32) 27.09.17 (33) EP
 (43) 04.04.2019
 (72) DEVOS, David; BURNOUF, Thierry; DEVEDJIAN, Jean-christophe; CHOU, Ming-Li; GOUEL, Flore
 (74) Spruson & Ferguson
-
- (71) Centre National de la Recherche Scientifique; Université Paris XII Val de Marne
 (11) AU-A-2018343865
 (21) 2018343865 (22) 27.09.2018
 (54) Device for inserting a surgical implant
 (51) Int. Cl.
 A61F 2/46 (2006.01)
 A61B 17/92 (2006.01)
 (87) WO2019/063673
 (31) 1759136 (32) 29.09.17 (33) FR
 (43) 04.04.2019
 (72) HAIAT, Guillaume; ROSI, Giuseppe; TIJOU, Antoine
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Charitou, G.
 (11) AU-A-2018347014
 (21) 2018347014 (22) 16.08.2018
 (54) Construction component
 (51) Int. Cl.
 E04G 23/04 (2006.01)
 E04G 25/00 (2006.01)
 E04G 25/02 (2006.01)
 (87) WO2019/071338
 (31) 15/730,820 (32) 12.10.17 (33) US
 (43) 18.04.2019
 (72) CHARITOU, George
 (74) George Charitou
-
- (71) ChemoCentryx, Inc.
 (11) AU-A-2018359214
 (21) 2018359214 (22) 29.10.2018
 (54) Deuterated compounds as immunomodulators
 (51) Int. Cl.
 A61K 31/445 (2006.01)
 A61K 31/4545 (2006.01)
 A61K 31/5377 (2006.01)
 (87) WO2019/089468
 (31) 62/578,586 (32) 30.10.17 (33) US
 (43) 09.05.2019
 (72) FAN, Pingchen; LUI, Rebecca M.; MALI, Venkat Reddy; SINGH, Rajinder; ZENG, Yibin; ZHANG, Penglie
 (74) Spruson & Ferguson
-
- (71) Chin, A.
 (11) AU-A-2018378146
 (21) 2018378146 (22) 27.11.2018
 (54) Clamping device and method of using
 (51) Int. Cl.
 B25B 5/10 (2006.01)
 B25B 5/00 (2006.01)
 (87) WO2019/111100
 (31) 738089 (32) 06.12.17 (33) NZ
 (43) 13.06.2019
 (72) CHIN, Allan
 (74) allan chin
-
- (71) China University of Mining and Technology
 (11) AU-A-2018413756
 (21) 2018413756 (22) 02.11.2018
 (54) Synergistic mining method for underground mining, separation and filling for a close distance coal seam group
 (51) Int. Cl.
 E21C 41/16 (2006.01)
 (31) 20181128889.6 (32) 27.09.18 (33) CN
 (43) 16.04.2020
 (72) ZHANG, Nong; AN, Yanpei; XIE, Zheng-zheng; ZHOU, Junyao
 (74) In-Legal Limited
-
- (71) China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
 (11) AU-A-2019250171
 (21) 2019250171 (22) 01.04.2019
 (54) Mine exploitation method based on stoping, separation and filling control
 (51) Int. Cl.

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

- E21C 41/16** (2006.01)
(31) 2018111577472 **(32)** 30.09.18 **(33)** CN
(43) 16.04.2020
(72) Zhang, Qiang; Zhang, Jixiong; Wu, Zhongya; Ju, Feng; Wang, Jiaqi; Chen, Yang
(74) Baxter Patent Attorneys Pty Ltd
-
- (71)** China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
(11) AU-A-2019284024
(21) 2019284024 **(22)** 01.04.2019
(54) Mine exploitation, separation and filling and X exploitation model
(51) Int. Cl.
E21C 41/18 (2006.01)
(31) 2018111577504 **(32)** 30.09.18 **(33)** CN
(43) 16.04.2020
(72) Zhang, Jixiong; Zhang, Qiang; Qi, Wenyue; Li, Meng; Sun, Jianfeng; Meng, Guohao
(74) Lord & Company
-
- (71)** China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
(11) AU-A-2019303423
(21) 2019303423 **(22)** 01.04.2019
(54) Mine extraction, separation, filling and treatment exploitation method
(51) Int. Cl.
E21F 15/00 (2006.01)
(31) 2018111591272 **(32)** 30.09.18 **(33)** CN
(43) 16.04.2020
(72) ZHANG, Jixiong; QI, Wenyue; ZHANG, Qiang; SUN, Kai; ZHOU, Nan; LIU, Heng-feng
(74) Lord & Company
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2018324490
(21) 2018324490 **(22)** 23.08.2018
(54) Wrapping continuation tokens to support paging for multiple servers across different geolocations
(51) Int. Cl.
H04L 29/08 (2006.01)
(87) WO2019/046083
(31) 15/688,252 **(32)** 28.08.17 **(33)** US
(43) 07.03.2019
(72) REYES, Jose; KLUUDY, Tom
(74) FB Rice Pty Ltd
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2018328182
(21) 2018328182 **(22)** 05.09.2018
(54) Securing a data connection for communicating between two end-points
(51) Int. Cl.
H04L 29/06 (2006.01)
H04L 9/32 (2006.01)
(87) WO2019/050930
(31) 15/695,793 **(32)** 05.09.17 **(33)** US
(43) 14.03.2019
(72) BROUCHIER, Julien; COOPER, Andrew David; COOPER, Richard James; GIRAUD, Jean-Luc Claude Robert;
-
- WRIGHT, Ian; MAYERS, Christopher Morgan
(74) FB Rice Pty Ltd
-
- (71)** Citrix Systems, Inc.
(11) AU-A-2018354025
(21) 2018354025 **(22)** 09.10.2018
(54) Systems and methods for first packet application classification
(51) Int. Cl.
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
(87) WO2019/083720
(31) 15/790,410 **(32)** 23.10.17 **(33)** US
(43) 02.05.2019
(72) MURGIA, Marco Antonio
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** CleanSpace IP Pty Ltd
(11) AU-A-2018340666
(21) 2018340666 **(22)** 13.09.2018
(54) Portable personal respirator and use thereof
(51) Int. Cl.
A62B 18/02 (2006.01)
A62B 7/10 (2006.01)
A62B 9/00 (2006.01)
A62B 27/00 (2006.01)
(87) WO2019/060947
(31) 62/564,313 **(32)** 28.09.17 **(33)** US
(43) 04.04.2019
(72) VIRR, Alexander; KAO, Dan; SNOW, John Michael; JOHNSON, Damian Charles; ORAPINPATIPAT, Chayut; RATH-MAY, Millen James
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71)** Cohesity, Inc.
(11) AU-A-2018324425
(21) 2018324425 **(22)** 09.08.2018
(54) Restoring a database using a fully hydrated backup
(51) Int. Cl.
G06F 7/00 (2006.01)
G06F 11/14 (2006.01)
G06F 12/00 (2006.01)
G06F 12/12 (2016.01)
G06F 17/00 (2019.01)
(87) WO2019/045987
(31) 15/693,013 **(32)** 31.08.17 **(33)** US
(43) 07.03.2019
(72) CHAKANKAR, Abhijit; MANOJ, Singhal; SHEN, Warren
(74) Clark Intellectual Property Pty Ltd
-
- (71)** Colgate-Palmolive Company
(11) AU-A-2017436676
(21) 2017436676 **(22)** 19.12.2017
(54) Personal care compositions including naringin:zinc complexes and methods for the same
(51) Int. Cl.
A61K 8/27 (2006.01)
A61K 8/49 (2006.01)
A61Q 11/00 (2006.01)
A61Q 19/02 (2006.01)
A61Q 19/08 (2006.01)
-
- (87)** WO2019/083554
(31) PCT/US2017/057997 **(32)** 24.10.17 **(33)** US
(43) 02.05.2019
(72) CHENG, Shujiang; NABI, Zeenat; DU-THUMM, Laurence D.; WU, Qiang; ONG, Jane; SIOMYK, Halyna; TRIVEDI, Harsh; MASTERS, James; CHENG, Chi-Yuan; WU, Donghui
(74) Shelston IP Pty Ltd.
-
- (71)** Continental Automotive Systems, Inc.
(11) AU-A-2018335764
(21) 2018335764 **(22)** 21.09.2018
(54) Inferred bird's-eye view for trailer reverse assist
(51) Int. Cl.
B62D 13/06 (2006.01)
G08G 1/16 (2006.01)
(87) WO2019/060677
(31) 62/561,403 **(32)** 21.09.17 **(33)** US
(43) 28.03.2019
(72) GOMEZ-MENDOZA, Rodrigo; HERZOG, Brandon; ZAGROBA, Joseph
(74) Spruson & Ferguson
-
- (71)** Continental Automotive Systems, Inc.
(11) AU-A-2018336887
(21) 2018336887 **(22)** 20.09.2018
(54) Trailer length detection system
(51) Int. Cl.
B60D 1/24 (2006.01)
B60D 1/30 (2006.01)
B60D 1/62 (2006.01)
B62D 13/06 (2006.01)
G01B 7/02 (2006.01)
(87) WO2019/060506
(31) 62/560,899 **(32)** 20.09.17 **(33)** US
 16/135,632 19.09.18 US
(43) 28.03.2019
(72) CRITCHLEY, James H; AHAMED, Nizar; ALKEILANI, Abdulwahab
(74) Spruson & Ferguson
-
- (71)** CPC Engineering Pty Ltd
(11) AU-A-2018326290
(21) 2018326290 **(22)** 28.08.2018
(54) Conveyor skirt system
(51) Int. Cl.
B65G 21/20 (2006.01)
E21D 9/12 (2006.01)
E21F 13/08 (2006.01)
(87) WO2019/040980
(31) 2017903475 **(32)** 28.08.17 **(33)** AU
(43) 07.03.2019
(72) WARNER, Graham Trevor; BELL, Ronald Thomas; LLOYD, Brad Michael John
(74) WRAYS PTY LTD
-
- (71)** CPC Engineering Pty Ltd
(11) AU-A-2018326292
(21) 2018326292 **(22)** 28.08.2018
(54) Skirt system for a conveyor
(51) Int. Cl.
B65G 21/20 (2006.01)
(87) WO2019/040982
(31) 2017903474 **(32)** 28.08.17 **(33)** AU

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

(43) 07.03.2019
 (72) WARNER, Graham Trevor; BELL, Ronald Thomas; LLOYD, Brad Michael John
 (74) WRAYS PTY LTD

(71) Creo Medical Limited
 (11) AU-A-2018350160
 (21) 2018350160 (22) 12.10.2018
 (54) Electrosurgical resector tool
 (51) Int. Cl.
 A61B 18/14 (2006.01)
 A61B 18/00 (2006.01)
 A61B 18/18 (2006.01)
 (87) WO2019/073037
 (31) 1716865.9 (32) 13.10.17 (33) GB
 (43) 18.04.2019
 (72) HANCOCK, Christopher Paul; TURNER, Louis; BURN, Patrick; WHITE, Malcolm; MEADOWCROFT, Simon; ULLRICH, George Christian; WEBB, David Edward
 (74) Cotters Patent & Trade Mark Attorneys

(71) Cristalens Industrie
 (11) AU-A-2018344837
 (21) 2018344837 (22) 01.10.2018
 (54) Assembly consisting of a pair of multifocal ocular implants
 (51) Int. Cl.
 A61F 2/16 (2006.01)
 (87) WO2019/068645
 (31) 1759329 (32) 05.10.17 (33) FR
 (43) 11.04.2019
 (72) CASTIGNOLES, Fannie; DELAGE, Denis
 (74) FPA Patent Attorneys Pty Ltd

(71) Crystal Pharmaceutical (Suzhou) Co., Ltd.
 (11) AU-A-2018330994
 (21) 2018330994 (22) 13.03.2018
 (54) Crystal form of GSK1278863 and preparation method and pharmaceutical use thereof
 (51) Int. Cl.
 A61K 31/515 (2006.01)
 A61P 7/06 (2006.01)
 (87) WO2019/052133
 (31) 201710835313.2 (32) 15.09.17 (33) CN
 (43) 21.03.2019
 (72) CHEN, Minhua; ZHANG, Yanfeng; WANG, Jinqiu; ZHANG, Xiaoyu
 (74) Phillips Ormonde Fitzpatrick

(71) CSPC Zhongqi Pharmaceutical Technology(Shijiazhuang) Co., Ltd.
 (11) AU-A-2018334788
 (21) 2018334788 (22) 06.09.2018
 (54) Thienodiazepine derivatives and application thereof
 (51) Int. Cl.
 C07D 495/14 (2006.01)
 A61K 31/55 (2006.01)
 A61K 45/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 43/00 (2006.01)
 C07D 243/06 (2006.01)
 (87) WO2019/056950
 (31) 201710867197.2 (32) 22.09.17 (33) CN

(43) 28.03.2019
 (72) SHEN, Chunli; WU, Chengde; LIU, Yong; GONG, Zhen; LI, Jian; CHEN, Shuhui
 (74) Churchill Attorneys

(71) CyanoGuard AG
 (11) AU-A-2018346843
 (21) 2018346843 (22) 02.10.2018
 (54) A method of determining the proportion of cyanide in a sample
 (51) Int. Cl.
 G01N 31/22 (2006.01)
 G01N 21/64 (2006.01)
 G01N 33/52 (2006.01)
 G01N 33/84 (2006.01)
 (87) WO2019/069220
 (31) 1716136.5 (32) 03.10.17 (33) GB
 (43) 11.04.2019
 (72) KIRCHGÄSSLER, Benedikt Fabian Quirin; SONNAY, Marjorie
 (74) Phillips Ormonde Fitzpatrick

(71) Cymabay Therapeutics, Inc.
 (11) AU-A-2018342323
 (21) 2018342323 (22) 24.09.2018
 (54) Treatment of cholestatic pruritus
 (51) Int. Cl.
 A61K 31/192 (2006.01)
 A61P 1/16 (2006.01)
 (87) WO2019/067373
 (31) 62/563,395 (32) 26.09.17 (33) US
 (43) 04.04.2019
 (72) BOUDES, Pol; MCWHERTER, Charles A.; STEINBERG, Alexandra S.
 (74) AJ PARK

(71) Cytec Industries Inc.
 (11) AU-A-2018347966
 (21) 2018347966 (22) 05.10.2018
 (54) Curable resin composition and fiber reinforced resin matrix composite material
 (51) Int. Cl.
 C08G 59/42 (2006.01)
 C08K 5/00 (2006.01)
 C08L 51/04 (2006.01)
 C08L 63/00 (2006.01)
 (87) WO2019/074795
 (31) 62/569,856 (32) 09.10.17 (33) US
 (43) 18.04.2019
 (72) ASPIN, Ian; DREUILLES, Nicolas; MEEGAN, Jonathan
 (74) Phillips Ormonde Fitzpatrick

(71) Danziger Dan Flower Farm
 (11) AU-A-2018332597
 (21) 2018332597 (22) 12.09.2018
 (54) Scabiosa atropurpurea plants and methods of producing same
 (51) Int. Cl.
 A01H 1/04 (2006.01)
 A01H 5/02 (2018.01)
 (87) WO2019/053718
 (31) 62/695,082 (32) 08.07.18 (33) US
 62/557,185 12.09.17 US
 (43) 21.03.2019
 (72) SHPAYER, Noam; DANZIGER, Gavriel
 (74) Baldwins Intellectual Property

(71) De La Rue International Limited
 (11) AU-A-2018341019
 (21) 2018341019 (22) 26.09.2018
 (54) Method of forming microimage elements
 (51) Int. Cl.
 B42D 25/40 (2014.01)
 B41F 31/15 (2006.01)
 B41M 1/20 (2006.01)
 B42D 25/29 (2014.01)
 B42D 25/324 (2014.01)
 B42D 25/342 (2014.01)
 B42D 25/351 (2014.01)
 B42D 25/387 (2014.01)
 B42D 25/45 (2014.01)
 (87) WO2019/063961
 (31) 1715550.8 (32) 26.09.17 (33) GB
 (43) 04.04.2019
 (72) GODFREY, John
 (74) Davies Collison Cave Pty Ltd

(71) De La Rue International Limited; Melzer Maschinenbau GmbH
 (11) AU-A-2018344329
 (21) 2018344329 (22) 24.09.2018
 (54) Improvements in security sheets comprising security elements
 (51) Int. Cl.
 B42D 25/346 (2014.01)
 B42D 13/00 (2006.01)
 B42D 25/24 (2014.01)
 B42D 25/305 (2014.01)
 B42D 25/351 (2014.01)
 B42D 25/355 (2014.01)
 (87) WO2019/068498
 (31) 1716160.5 (32) 04.10.17 (33) GB
 (43) 11.04.2019
 (72) SUGDON, Matthew; QUAINTON, Simon; MELZER, Arndt
 (74) Davies Collison Cave Pty Ltd

(71) DePuy Synthes Products, Inc.
 (11) AU-A-2018354095
 (21) 2018354095 (22) 19.10.2018
 (54) Bone fixation system including an implant having a plate portion and a mesh portion
 (51) Int. Cl.
 A61B 17/80 (2006.01)
 (87) WO2019/083821
 (31) 15/791,958 (32) 24.10.17 (33) US
 (43) 02.05.2019
 (72) KOBAYASHI, Kenneth; HALL IV, Harry Thomas; PIERSON, Glen
 (74) Spruson & Ferguson

(71) DePuy Synthes Products, Inc.
 (11) AU-A-2018374600
 (21) 2018374600 (22) 26.11.2018
 (54) Bone fracture fixation clamp with bone remodeling adaptability
 (51) Int. Cl.
 A61B 17/68 (2006.01)
 A61B 17/80 (2006.01)
 A61B 17/82 (2006.01)
 (87) WO2019/106520
 (31) 62/593,168 (32) 30.11.17 (33) US

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

- (43) 06.06.2019
 (72) FATONE, Peter; COOMBS, Dana
 (74) Spruson & Ferguson
-
- (71) Dermavant Sciences GmbH; Andrews, I.; Calandra, N.; Davis, T.; Sudini, R.
 (11) AU-A-2018365241
 (21) 2018365241 (22) 13.11.2018
 (54) Process for preparing tapinarof
 (51) Int. Cl.
C07C 39/00 (2006.01)
A61K 31/00 (2006.01)
A61K 31/045 (2006.01)
A61K 31/05 (2006.01)
C07C 39/205 (2006.01)
C07C 39/21 (2006.01)
 (87) WO2019/094934
 (31) 62/584,192 (32) 10.11.17 (33) US
 (43) 16.05.2019
 (72) ANDREWS, Ian Paul; CALANDRA, Nicholas; DAVIS, Tyler Andrew; SUDINI, Ravinder Reddy
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Derrick Corporation
 (11) AU-A-2018326599
 (21) 2018326599 (22) 30.08.2018
 (54) Deblinding apparatuses and methods for screening
 (51) Int. Cl.
B07B 1/54 (2006.01)
 (87) WO2019/046571
 (31) 62/553,668 (32) 01.09.17 (33) US
 (43) 07.03.2019
 (72) LIPA, Anthony J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Deutsches Krebsforschungszentrum
 (11) AU-A-2018342997
 (21) 2018342997 (22) 01.10.2018
 (54) Cutaneous papilloma virus vaccine
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61K 39/12 (2006.01)
C07K 16/08 (2006.01)
 (87) WO2019/063841
 (31) 17194145.3 (32) 29.09.17 (33) EP
 (43) 04.04.2019
 (72) MÜLLER, Martin; OTTONELLO, Simone; BOLCHI, Angelo; MARIZ, Filipe; ZHAO, Xueer; BALZ, Kathrin
 (74) Spruson & Ferguson
-
- (71) Didofy Limited
 (11) AU-A-2018332132
 (21) 2018332132 (22) 10.09.2018
 (54) Foldable stroller
 (51) Int. Cl.
B62B 7/06 (2006.01)
 (87) WO2019/053409
 (31) 1714731.5 (32) 13.09.17 (33) GB
 (43) 21.03.2019
 (72) VOTSIS, Christos; VOTSIS, Josephine
 (74) Lord & Company
-
- (71) Dispensing Technologies B.V.
 (11) AU-A-2018346278
 (21) 2018346278 (22) 03.10.2018
 (54) Method and system for dispensing a liquid
 (51) Int. Cl.
B05B 11/00 (2006.01)
 (87) WO2019/068774
 (31) 62/567,706 (32) 03.10.17 (33) US
 (43) 11.04.2019
 (72) MAAS, Wilhelmus Johannes Joseph; NERVO, Paulo; VAN MELICK, Dennis
 (74) Spruson & Ferguson
-
- (71) Dream Channel Pty. Ltd.
 (11) AU-A-2018322492
 (21) 2018322492 (22) 29.08.2018
 (54) Virtual reality interaction monitoring
 (51) Int. Cl.
G06F 3/01 (2006.01)
G06Q 20/38 (2012.01)
 (87) WO2019/036773
 (31) 2017903418 (32) 24.08.17 (33) AU
 (43) 28.02.2019
 (72) PETERS, Jonathan
 (74) FB Rice Pty Ltd
-
- (71) Dynacert Inc.
 (11) AU-A-2018344181
 (21) 2018344181 (22) 02.10.2018
 (54) Systems and methods for tracking greenhouse gas emissions associated with an entity
 (51) Int. Cl.
G06Q 10/00 (2012.01)
 (87) WO2019/068178
 (31) 62/567,392 (32) 03.10.17 (33) US
 (43) 11.04.2019
 (72) BRIDGE, David; HOFFMAN, Ruston Jeron
 (74) Adams Pluck
-
- (71) E. I. du Pont de Nemours and Company
 (11) AU-A-2018347551
 (21) 2018347551 (22) 12.10.2018
 (54) Flowable bulk granular polysaccharide
 (51) Int. Cl.
C08B 37/00 (2006.01)
C08L 5/00 (2006.01)
 (87) WO2019/075301
 (31) 62/725,532 (32) 31.08.18 (33) US
 62/571,995 13.10.17 US
 (43) 18.04.2019
 (72) BELL, Timothy Allan; FAKE, Dean M.; HERKIMER, Scott M.; PATEL, Dhiren V.; PRITCHETT, Tyler D.
 (74) Houlihan² Pty Ltd
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2018351966
 (21) 2018351966 (22) 28.09.2018
 (54) Catheter assembly
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (87) WO2019/079019
 (31) 62/573,883 (32) 18.10.17 (33) US
-
- (43) 25.04.2019
 (72) VALDEZ, Michael G.
 (74) Spruson & Ferguson
-
- (71) Effebe S.P.A.
 (11) AU-A-2018343320
 (21) 2018343320 (22) 28.09.2018
 (54) Component for a fluidic circuit and valve comprising said component
 (51) Int. Cl.
G09F 3/00 (2006.01)
F16L 9/00 (2006.01)
G09F 3/02 (2006.01)
G09F 3/20 (2006.01)
 (87) WO2019/064262
 (31) 202017000108877 (32) 28.09.17 (33) IT
 (43) 04.04.2019
 (72) TANGHETTI, Ermanno
 (74) Phillips Ormonde Fitzpatrick
-
- (71) ELC Management LLC
 (11) AU-A-2018336706
 (21) 2018336706 (22) 14.09.2018
 (54) Cap and vial applicator system for applying two cosmetic products
 (51) Int. Cl.
A45D 34/04 (2006.01)
A45D 34/00 (2006.01)
B65D 1/08 (2006.01)
B65D 47/18 (2006.01)
 (87) WO2019/060222
 (31) 15/710,044 (32) 20.09.17 (33) US
 (43) 28.03.2019
 (72) ROH, Yeon Jung
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Elekta, Inc.
 (11) AU-A-2018330066
 (21) 2018330066 (22) 05.09.2018
 (54) Adaptive radiotherapy system
 (51) Int. Cl.
G06T 7/00 (2017.01)
G06T 7/30 (2017.01)
 (87) WO2019/050945
 (31) 15/697,667 (32) 07.09.17 (33) US
 (43) 14.03.2019
 (72) WILLCUT, Virgil Mathew; MOREAU, Michel
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Enanta Pharmaceuticals, Inc.
 (11) AU-A-2018326474
 (21) 2018326474 (22) 28.08.2018
 (54) Hepatitis B antiviral agents
 (51) Int. Cl.
A01N 33/06 (2006.01)
A01N 41/06 (2006.01)
A61K 31/167 (2006.01)
 (87) WO2019/046271
 (31) 62/550,992 (32) 28.08.17 (33) US
 (43) 07.03.2019
 (72) QIU, Yao-ling; CAO, Hui; GAO, Xuri; KASS, Jordan; LI, Wei; PENG, Xiaowen; SUH, Byung-chul; OR, Yat Sun
 (74) Griffith Hack

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

- (71) Enata Investment Corporation Pte. Ltd.
 (11) AU-A-2018343213
 (21) 2018343213 (22) 12.09.2018
 (54) Motor boat with foils which are retractable by tilting
 (51) Int. Cl.
B63B 1/30 (2006.01)
 (87) WO2019/064106
 (31) 17193090.2 (32) 26.09.17 (33) EP
 (43) 04.04.2019
 (72) ROZAND, Arthur; LUKOWSKI, Alaric; DYEN, Stéphane
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Entomics Biosystems Limited
 (11) AU-A-2018332343
 (21) 2018332343 (22) 13.09.2018
 (54) Insect larvae rearing
 (51) Int. Cl.
A01K 67/033 (2006.01)
A23K 10/26 (2016.01)
C02F 11/02 (2006.01)
 (87) WO2019/053439
 (31) 1811973.5 (32) 23.07.18 (33) GB
 1714964.2 18.09.17 GB
 (43) 21.03.2019
 (72) FOTIADIS, Fotis
 (74) FB Rice Pty Ltd
-
- (71) Epivax, Inc.; Food and Drug Administration
 (11) AU-A-2018346681
 (21) 2018346681 (22) 05.10.2018
 (54) Regulatory T cell epitopes
 (51) Int. Cl.
C07K 14/745 (2006.01)
A61K 38/04 (2006.01)
A61P 11/06 (2006.01)
 (87) WO2019/071116
 (31) 62/568,630 (32) 05.10.17 (33) US
 62/729,792 11.09.18 US
 62/568,625 05.10.17 US
 (43) 11.04.2019
 (72) MARTIN, William; ROSENBERG, Amy S.
 (74) FB Rice Pty Ltd
-
- (71) Equinor US Operations LLC
 (11) AU-A-2018334987
 (21) 2018334987 (22) 14.09.2018
 (54) Improved reservoir stimulation method and system
 (51) Int. Cl.
E02D 7/24 (2006.01)
B08B 9/032 (2006.01)
E02D 5/32 (2006.01)
E02D 13/08 (2006.01)
E02F 3/92 (2006.01)
 (87) WO2019/059777
 (31) 15/712,899 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (72) BRYANT, Jason; QUINTERO, Auristela Carolina Vasquez
 (74) FB Rice Pty Ltd
-
- (71) E-SENS, Inc.
 (11) AU-A-2018336815
 (21) 2018336815 (22) 19.09.2018
 (54) Microfluidic chip with chemical sensor having back-side contacts
 (51) Int. Cl.
B01L 3/00 (2006.01)
 (87) WO2019/060466
 (31) 15/710,823 (32) 20.09.17 (33) US
 (43) 28.03.2019
 (72) BROWN, Richard B.; NOVAK, Ondrej
 (74) Spruson & Ferguson
-
- (71) Eucure (Beijing) Biopharma Co., Ltd
 (11) AU-A-2017440393
 (21) 2017440393 (22) 24.11.2017
 (54) Anti-OX40 antibodies and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2019/100320
 (43) 31.05.2019
 (72) YANG, Yi; GUO, Yanan; CHEN, Yunyun; XIE, Jingshu; DONG, Chunyan; YANG, Fang; LU, Chengyuan; CHENG, Xiaodong; SHEN, Yuelei; NI, Jian
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Evoqua Water Technologies LLC
 (11) AU-A-2018347879
 (21) 2018347879 (22) 24.09.2018
 (54) Method and apparatus to monitor and control a water system
 (51) Int. Cl.
B01J 4/00 (2006.01)
B01F 15/04 (2006.01)
C02F 1/68 (2006.01)
E03B 1/00 (2006.01)
G01N 11/02 (2006.01)
G05D 21/02 (2006.01)
G06Q 50/06 (2012.01)
 (87) WO2019/074660
 (31) 16/118,112 (32) 30.08.18 (33) US
 62/571,521 12.10.17 US
 (43) 18.04.2019
 (72) BRANUM, Scott; HOEFFERLE, Erich
 (74) Shelston IP Pty Ltd.
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2018353420
 (21) 2018353420 (22) 19.10.2018
 (54) Method for generating multispecific antibodies from monospecific antibodies
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2019/077092
 (31) 17197616.0 (32) 20.10.17 (33) EP
 (43) 25.04.2019
 (72) BRINKMANN, Ulrich; DENGL, Stefan; GEORGES, Guy; HOFFMANN, Eike; MAYER, Klaus; BORMANN, Felix
 (74) Griffith Hack
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2018358904
 (21) 2018358904 (22) 30.10.2018
 (54) TriFab-contorsbody
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/086395
 (31) 17199608.5 (32) 01.11.17 (33) EP
 (43) 09.05.2019
 (72) BRINKMANN, Ulrich; DICKOPF, Steffen; GEORGES, Guy; THOREY, Irmgard
 (74) Griffith Hack
-
- (71) Farrugia, N.
 (11) AU-A-2019262093
 (21) 2019262093 (22) 02.05.2019
 (54) A dampened hinge assembly
 (51) Int. Cl.
E05F 3/20 (2006.01)
E05D 7/086 (2006.01)
E05D 11/08 (2006.01)
 (87) WO2019/210364
 (31) 2018901508 (32) 03.05.18 (33) AU
 (43) 07.11.2019
 (72) FARRUGIA, Nikolaus
 (74) Patentec Patent Attorneys
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2018346087
 (21) 2018346087 (22) 05.10.2018
 (54) Systems and methods for hypoxic gas delivery for altitude training and athletic conditioning
 (51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/12 (2006.01)
A61M 16/16 (2006.01)
 (87) WO2019/070135
 (31) 62/569,147 (32) 06.10.17 (33) US
 (43) 11.04.2019
 (72) O'DONNELL, Kevin Peter; KAMOLINS, Christopher Charles; KIRTON, Robert Stuart
 (74) Baldwins Intellectual Property
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2018346088
 (21) 2018346088 (22) 05.10.2018
 (54) Closed loop oxygen control
 (51) Int. Cl.
A61M 16/10 (2006.01)
A61B 5/1455 (2006.01)
 (87) WO2019/070136
 (31) 62/596,722 (32) 08.12.17 (33) US
 62/569,429 06.10.17 US
 (43) 11.04.2019
 (72) WILLIAMS, Rhys Matthew James; BURGESS, Russel William; RUSSELL, David Martin; GULLEY, Anton Kim; CANTRELL, Charles Grady; HUANG, Yi Lin
 (74) Baldwins Intellectual Property
-
- (71) Fluidmaster, Inc.
 (11) AU-A-2018346309
 (21) 2018346309 (22) 03.10.2018

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

(54) Balanced activation force and bistable valve system and method
 (51) Int. Cl.
F16K 7/12 (2006.01)
F16K 27/02 (2006.01)
F16K 47/08 (2006.01)
 (87) WO2019/070921
 (31) 62/567,734 (32) 03.10.17 (33) US
 (43) 11.04.2019
 (72) LE, Tuan; HAN, Joseph
 (74) Spruson & Ferguson

(71) Form 62 LLC
 (11) AU-A-2018323925
 (21) 2018323925 (22) 27.08.2018
 (54) Methods and compositions for the preservation of tissue
 (51) Int. Cl.
A01N 1/00 (2006.01)
A01N 1/02 (2006.01)
A61K 35/12 (2015.01)
A61K 35/14 (2015.01)
A61K 35/19 (2015.01)
 (87) WO2019/046195
 (31) 62/550,945 (32) 28.08.17 (33) US
 (43) 07.03.2019
 (72) MCINTYRE, Robert; MCCANNA, Michael
 (74) FB Rice Pty Ltd

(71) Forma Therapeutics, Inc.
 (11) AU-A-2018334272
 (21) 2018334272 (22) 14.09.2018
 (54) Tetrahydro-imidazo quinoline compositions as CBP/p300 inhibitors
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/055877
 (31) 62/559,436 (32) 15.09.17 (33) US
 62/692,593 29.06.18 US
 (43) 21.03.2019
 (72) SCHILLER, Shawn E.R.; HERBERTZ, Torsten; LI, Hongbin; GRAVES, Bradford; MISCHKE, Steven; WEST, Angela V.; ERICSSON, Anna; DOWNING, Jennifer R.
 (74) Davies Collison Cave Pty Ltd

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
 (11) AU-A-2018336752
 (21) 2018336752 (22) 10.09.2018
 (54) Adaptive timing synchronization for reception for bursty and continuous signals
 (51) Int. Cl.
H04L 7/00 (2006.01)
H03L 7/107 (2006.01)
H04B 7/204 (2006.01)
H04W 52/02 (2009.01)
 (87) WO2019/057537
 (31) 17192257.8 (32) 20.09.17 (33) EP
 (43) 28.03.2019
 (72) ROHDE, Christian; WAGNER, Carmen; LIPP, Stefan
 (74) Spruson & Ferguson

(71) Fred Hutchinson Cancer Research Center
 (11) AU-A-2018335575
 (21) 2018335575 (22) 25.09.2018
 (54) High efficiency targeted in situ genome-wide profiling
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/6804 (2018.01)
C40B 40/06 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2019/060907
 (31) 62/562,918 (32) 25.09.17 (33) US
 (43) 28.03.2019
 (72) HENIKOFF, Steven; KAYA OKUR, Hatice Seda; BRYSON, Terri Dawn; SKENE, Peter James
 (74) Phillips Ormonde Fitzpatrick

(71) Frito-Lay North America, Inc.
 (11) AU-A-2018347937
 (21) 2018347937 (22) 04.10.2018
 (54) Resealable packages for snack products
 (51) Int. Cl.
B65D 33/02 (2006.01)
 (87) WO2019/074759
 (31) 15/729,912 (32) 11.10.17 (33) US
 (43) 18.04.2019
 (72) BROEN, Martin E.; HUTHMAKER, Todd; HUEBNER, Chad; LESTAGE, David
 (74) Spruson & Ferguson

(71) FUJIFILM Corporation
 (11) AU-A-2018343065
 (21) 2018343065 (22) 19.09.2018
 (54) Method for producing purified salacia genus plant extract, and purified salacia genus plant extract
 (51) Int. Cl.
A61K 36/37 (2006.01)
A61P 3/10 (2006.01)
A61P 13/02 (2006.01)
A61P 17/00 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
A61P 43/00 (2006.01)
A23L 33/105 (2016.01)
A61K 125/00 (2006.01)
 (87) WO2019/065396
 (31) 2017-189744 (32) 29.09.17 (33) JP
 2018-012452 29.01.18 JP
 (43) 04.04.2019
 (72) IIDA, Atsushi; UEDA, Fumitaka; SAITO, Hitomi
 (74) Griffith Hack

(71) Fujikura Ltd.
 (11) AU-A-2018345875
 (21) 2018345875 (22) 23.07.2018
 (54) Intermittent connection-type optical fiber tape and manufacturing method therefor
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (87) WO2019/069537
 (31) 2017-195298 (32) 05.10.17 (33) JP
 (43) 11.04.2019
 (72) SEKINE, Shizuka; ISAJI, Mizuki; TOMIKAWA, Kouji; OSATO, Ken
 (74) Phillips Ormonde Fitzpatrick

(71) Fulcrum Therapeutics, Inc.
 (11) AU-A-2018346709
 (21) 2018346709 (22) 05.10.2018
 (54) Use of p38 inhibitors to reduce expression of DUX4
 (51) Int. Cl.
C12N 9/12 (2006.01)
A61K 31/00 (2006.01)
A61K 31/416 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/496 (2006.01)
A61K 31/519 (2006.01)
A61K 31/53 (2006.01)
A61K 31/5377 (2006.01)
A61P 21/00 (2006.01)
C07K 14/47 (2006.01)
G01N 33/15 (2006.01)
 (87) WO2019/071144
 (31) 62/568,754 (32) 05.10.17 (33) US
 62/568,673 05.10.17 US
 62/682,563 08.06.18 US
 62/682,565 08.06.18 US
 (43) 11.04.2019
 (72) CACACE, Angela Marie; ROJAS SOTO, Luis Gustavo Alejandro; THOMPSON III, Lorin A.; WALLACE, Owen Brendan; RONCO, Lucienne V.; SHEN, Ning; ROBERTSON, Alan Scott; CHANG, Aaron Nakwon
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Gadget Software, Inc.
 (11) AU-A-2018332906
 (21) 2018332906 (22) 13.09.2018
 (54) Atomizing digital content into multi-media objects for touchscreen and hands-free mobile devices
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (87) WO2019/055619
 (31) 62/557,874 (32) 13.09.17 (33) US
 (43) 21.03.2019
 (72) ALVAREZ, Patricia; LOZANO, Jessica; RIGGSBEE Jr., Maxwell K.; SERENO, Michelle
 (74) Davies Collison Cave Pty Ltd

(71) Geltor, Inc.
 (11) AU-A-2018338986
 (21) 2018338986 (22) 28.09.2018
 (54) Recombinant collagen and elastin molecules and uses thereof
 (51) Int. Cl.
A61K 38/39 (2006.01)
 (87) WO2019/068018
 (31) 62/564,964 (32) 28.09.17 (33) US
 62/657,591 13.04.18 US
 16/144,914 27.09.18 US
 (43) 04.04.2019
 (72) OUZOUNOV, Nikolay; LORESTANI, Alexander; BHATIA, Monica
 (74) Spruson & Ferguson

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

- (71) Gharagyozyan, K.
 (11) AU-A-2018326752
 (21) 2018326752 (22) 10.08.2018
 (54) Detachable decoration for footwear
 (51) Int. Cl.
A43B 23/24 (2006.01)
 (87) WO2019/043485
 (31) AM20170116U (32) 31.08.17 (33) AM
 (43) 07.03.2019
 (72) GHARAGYOZYAN, Karine
 (74) Karine Gharagyozyan
-
- (71) Gharagyozyan, K.
 (11) AU-A-2018326753
 (21) 2018326753 (22) 10.08.2018
 (54) Wrap for foot and method for wrapping same (variants)
 (51) Int. Cl.
A41D 13/06 (2006.01)
A41D 17/04 (2006.01)
 (87) WO2019/043486
 (31) AM20170117U (32) 31.08.17 (33) AM
 (43) 07.03.2019
 (72) GHARAGYOZYAN, Karine
 (74) Karine Gharagyozyan
-
- (71) Gilead Sciences, Inc.
 (11) AU-A-2018347541
 (21) 2018347541 (22) 12.10.2018
 (54) 1-benzyl-2-imino-4-phenyl-5-oxoimidazolidine derivatives as HIV protease inhibitors
 (51) Int. Cl.
C07D 401/10 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/18 (2006.01)
C07D 233/88 (2006.01)
C07D 401/14 (2006.01)
C07D 403/10 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 413/10 (2006.01)
C07D 413/14 (2006.01)
C07D 417/10 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/107 (2006.01)
 (87) WO2019/075291
 (31) 62/572,243 (32) 13.10.17 (33) US
 (43) 18.04.2019
 (72) CAI, Zhenhong R.; CHO, Aesop; GONZALEZ BUENROSTRO, Ana Zurisadai; HAN, Xiaochun; JABRI, Salman Y.; MC-FADDEN, Ryan; QI, Yingmei; VOIGT, Johannes; YANG, Hong; XU, Jie; XU, Lianhong
 (74) Davies Collison Cave Pty Ltd
-
- (71) Glaukos Corporation
 (11) AU-A-2018338994
 (21) 2018338994 (22) 28.09.2018
 (54) Intraocular physiological sensor
 (51) Int. Cl.
A61B 3/16 (2006.01)
A61B 5/00 (2006.01)
A61F 9/007 (2006.01)
 (87) WO2019/068026
 (31) 62/565,893 (32) 29.09.17 (33) US
-
- (43) 04.04.2019
 (72) GUNN, Nicholas Max; DOS SANTOS, Cesario Pereira; HAFFNER, David S.
 (74) Davies Collison Cave Pty Ltd
-
- (71) GlaxoSmithKline Consumer Healthcare (UK) IP Limited
 (11) AU-A-2018344394
 (21) 2018344394 (22) 01.10.2018
 (54) Novel composition
 (51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/02 (2006.01)
A61K 8/04 (2006.01)
A61Q 11/00 (2006.01)
 (87) WO2019/068596
 (31) 1715949.2 (32) 02.10.17 (33) GB
 (43) 11.04.2019
 (72) LUCAS, Robert Anthony
 (74) Phillips Ormonde Fitzpatrick
-
- (71) GlaxoSmithKline Intellectual Property Development Limited
 (11) AU-A-2018344926
 (21) 2018344926 (22) 05.10.2018
 (54) Chemical compounds
 (51) Int. Cl.
C07D 471/14 (2006.01)
A61K 31/4375 (2006.01)
A61P 31/20 (2006.01)
 (87) WO2019/069293
 (31) 62/683,859 (32) 12.06.18 (33) US
 62/570,509 10.10.17 US
 62/681,146 06.06.18 US
 62/568,633 05.10.17 US
 (43) 11.04.2019
 (72) CATALANO, John G.; CHONG, Pek Yoke; DICKSON, Hamilton D.; LEIVERS, Martin R.; WEATHERHEAD, Jason Gordon
 (74) Davies Collison Cave Pty Ltd
-
- (71) GOJO Industries, Inc.
 (11) AU-A-2018358025
 (21) 2018358025 (22) 31.10.2018
 (54) Double inlet valve for enhanced pump efficiency
 (51) Int. Cl.
A47K 5/12 (2006.01)
B05B 1/00 (2006.01)
F04B 43/00 (2006.01)
 (87) WO2019/089752
 (31) 62/581,820 (32) 06.11.17 (33) US
 (43) 09.05.2019
 (72) MCNULTY, John J.; HARRIS, Donald R.; MARSHALL, Aaron D.; WILLIS, Daniel M.; CIAVARELLA, Nick E.
 (74) Collison & Co
-
- (71) Google LLC
 (11) AU-A-2019255217
 (21) 2019255217 (22) 16.04.2019
 (54) Methods and apparatus for performing phase operations
 (51) Int. Cl.
G06N 10/00 (2019.01)
 (87) WO2019/204282
-
- (31) 62/658,993 (32) 17.04.18 (33) US
 (43) 24.10.2019
 (72) GIDNEY, Craig
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Guangdong Institute of Applied Biological Resources
 (11) AU-A-2017431335
 (21) 2017431335 (22) 14.12.2017
 (54) Method for preparing biopesticide preparation for preventing and controlling Solenopsis Invicta
 (51) Int. Cl.
A01N 59/08 (2006.01)
 (87) WO2019/052048
 (31) 201710835037.X (32) 15.09.17 (33) CN
 (43) 21.03.2019
 (72) LI, Jun; HAN, Shichou; YE, Jingwen; YA, Yuke; LV, Xin
 (74) Madderns Pty Ltd
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2017430818
 (21) 2017430818 (22) 07.09.2017
 (54) Discontinuous reception method, terminal device and network device
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2019/047128
 (43) 14.03.2019
 (72) TANG, Hai
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017438131
 (21) 2017438131 (22) 31.10.2017
 (54) Indication method for context identification, acquisition method, user equipment and base station
 (51) Int. Cl.
H04W 76/19 (2018.01)
 (87) WO2019/084790
 (43) 09.05.2019
 (72) YANG, Ning
 (74) Davies Collison Cave Pty Ltd
-
- (71) Guangzhou Xaircraft Technology Co., Ltd.
 (11) AU-A-2019321145
 (21) 2019321145 (22) 25.07.2019
 (54) Method, device, and equipment for obstacle or ground recognition and flight control, and storage medium
 (51) Int. Cl.
G05D 1/10 (2006.01)
 (87) WO2020/034820
 (31) 201810931105.7 (32) 15.08.18 (33) CN
 (43) 20.02.2020
 (72) ZHENG, Liqiang
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Gumfriend International Corporation
 (11) AU-A-2018335149
 (21) 2018335149 (22) 04.09.2018

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

- (54) Dispensing container
 (51) Int. Cl.
B65D 83/04 (2006.01)
A61J 1/03 (2006.01)
B65D 85/60 (2006.01)
 (87) WO2019/060133
 (31) 62/562,079 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (72) LI, Yang
 (74) Gumfriend International Corp.
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017440030
 (21) 2017440030 (22) 17.11.2017
 (54) Actuator for multilateral wellbore system
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 17/00 (2006.01)
E21B 23/08 (2006.01)
 (87) WO2019/099037
 (43) 23.05.2019
 (72) STEELE, David Joe
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017440031
 (21) 2017440031 (22) 17.11.2017
 (54) Actuator for multilateral wellbore system
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 23/04 (2006.01)
 (87) WO2019/099038
 (43) 23.05.2019
 (72) STEELE, David Joe
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017440221
 (21) 2017440221 (22) 14.11.2017
 (54) Methods and assemblies for running and testing tools
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 47/06 (2012.01)
 (87) WO2019/098996
 (43) 23.05.2019
 (72) STOKES, Matthew Bradley; RAMIREZ, Christian Alexander; DUPLER, Lester Barrett; LAJESIC, Borisa
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017441051
 (21) 2017441051 (22) 29.11.2017
 (54) Drilling with cuttings density calibration
 (51) Int. Cl.
E21B 44/00 (2006.01)
E21B 21/01 (2006.01)
 (87) WO2019/108183
 (43) 06.06.2019
 (72) JAMISON, Dale E.; GAO, Li
 (74) Spruson & Ferguson
-
- (71) Hanmi Pharm. Co., Ltd.
 (11) AU-A-2018339210
 (21) 2018339210 (22) 28.09.2018
-
- (54) Long-acting conjugate of glucagon-like peptide-2 (GLP-2) derivative
 (51) Int. Cl.
C07K 14/605 (2006.01)
 (87) WO2019/066586
 (31) 10-2017-0126577 (32) 28.09.17 (33) KR
 (43) 04.04.2019
 (72) CHOI, Jaehyuk; KIM, Min Young; CHOI, In Young; JUNG, Sung Youb
 (74) FB Rice Pty Ltd
-
- (71) Hanyi Bio-Technology (Beijing) Co., Ltd
 (11) AU-A-2018331073
 (21) 2018331073 (22) 16.08.2018
 (54) Composition containing cannabidiol and/or cannabidivarin and application of composition in treatment of dysmenorrhea
 (51) Int. Cl.
A61K 31/352 (2006.01)
A61F 13/472 (2006.01)
A61K 9/06 (2006.01)
A61K 9/127 (2006.01)
A61K 9/70 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2019/052303
 (31) 201710835129.8 (32) 15.09.17 (33) CN
 (43) 21.03.2019
 (72) YU, Zhaohui; ZHANG, Ke; TAN, Xin
 (74) Shelston IP Pty Ltd.
-
- (71) Hanyi Bio-Technology Company Ltd.
 (11) AU-A-2017429312
 (21) 2017429312 (22) 31.08.2017
 (54) Uses of cannabidiol in preparation of drugs for resisting against influenza
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2019/041239
 (43) 07.03.2019
 (72) ZHANG, Ke; TAN, Xin; LI, Xiangdong; YU, Zhaohui
 (74) Shelston IP Pty Ltd.
-
- (71) Heszberger, D.
 (11) AU-A-2018320980
 (21) 2018320980 (22) 24.08.2018
 (54) Improved slip joint
 (51) Int. Cl.
E04B 1/68 (2006.01)
E01D 19/06 (2006.01)
E04F 15/14 (2006.01)
 (87) WO2019/036746
 (31) 2017903433 (32) 25.08.17 (33) AU
 (43) 28.02.2019
 (72) HESZBERGER, David
 (74) Chrysilium IP
-
- (71) Hollister Incorporated
 (11) AU-A-2018353958
 (21) 2018353958 (22) 19.10.2018
 (54) Caps for catheter packages
 (51) Int. Cl.
A61M 25/00 (2006.01)
B65D 43/22 (2006.01)
-
- B65D 53/00** (2006.01)
 (87) WO2019/083839
 (31) 62/577,035 (32) 25.10.17 (33) US
 (43) 02.05.2019
 (72) O'BRIEN, Daniel E.; NAUGHTON, Vincent; CREAVEN, Martin P.; PUPINO, Scott J.; MARCH, Daniel A.; HANLEY, Joseph N.; LUDLOW, Kevin Anthony; KENDELL, Paige Erin; AMBOURN, Jeffrey A.; WOLGEMUTH, David Benjamin; NETT, David Louis; MICHAL, Brandon Lee; BELISLE, Christopher L.; PARMER, Timothy Alan
 (74) Shelston IP Pty Ltd.
-
- (71) Home Control Singapore Pte Ltd
 (11) AU-A-2017429564
 (21) 2017429564 (22) 29.08.2017
 (54) Subtle user recognition
 (51) Int. Cl.
G06F 3/02 (2006.01)
G06F 3/023 (2006.01)
G06F 21/32 (2013.01)
H04N 21/47 (2011.01)
 (87) WO2019/045639
 (43) 07.03.2019
 (72) SIU, Kwok Hoong; HAN, Kyaw Zayar; TAY, Ching Guan; CHOONG, Aloysius; CHEAH, Chen Wee
 (74) HopgoodGanim
-
- (71) Home Control Singapore Pte Ltd
 (11) AU-A-2018324282
 (21) 2018324282 (22) 28.08.2018
 (54) Method and apparatus for recognizing user to provide personalized guide, content and services, and targeted advertisement without intentional user registration
 (51) Int. Cl.
G06F 3/02 (2006.01)
G06F 3/023 (2006.01)
G06F 21/32 (2013.01)
H04N 21/47 (2011.01)
 (87) WO2019/045644
 (31) PCT/ (32) 29.08.17 (33) SG
 SG2017/050426
 (43) 07.03.2019
 (72) SIU, Kwok Hoong; HAN, Kyaw Zayar; TAY, Ching Guan; CHEAH, Chen Wee
 (74) HopgoodGanim
-
- (71) Home Tech Innovation, Inc.
 (11) AU-A-2018333946
 (21) 2018333946 (22) 17.09.2018
 (54) Apparatus and methods for at least semi-autonomous meal storage and cooking
 (51) Int. Cl.
A23L 5/10 (2016.01)
A23L 3/36 (2006.01)
A47J 27/10 (2006.01)
A47J 36/00 (2006.01)
A47J 36/08 (2006.01)
 (87) WO2019/055932
 (31) 62/615,136 (32) 09.01.18 (33) US
 62/559,060 15.09.17 US

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

(43) 21.03.2019
 (72) LISS, Robin; FISHER, Heather; INCOR-VIA, Kevin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) House Foods Group Inc.
 (11) AU-A-2018337373
 (21) 2018337373 (22) 21.09.2018
 (54) Determination method for onion
 (51) Int. Cl.
 C12Q 1/6895 (2018.01)
 C12N 15/09 (2006.01)
 C12N 9/88 (2006.01)
 C12N 15/60 (2006.01)
 (87) WO2019/059350
 (31) 2017-184019 (32) 25.09.17 (33) JP
 (43) 28.03.2019
 (72) KATO, Masahiro; MASAMURA, Noriya; UEYAMA, Masae
 (74) Shelston IP Pty Ltd.

(71) Hoya Corporation
 (11) AU-A-2018353497
 (21) 2018353497 (22) 15.10.2018
 (54) Method for producing an endoscope insertion tube and endoscope comprising an insertion tube
 (51) Int. Cl.
 A61B 1/005 (2006.01)
 (87) WO2019/077401
 (31) 10 2017 123 975.8 (32) 16.10.17 (33) DE
 (43) 25.04.2019
 (72) DO, Anh Minh; VIEBACH, Thomas
 (74) FB Rice Pty Ltd

(71) Hoya Corporation
 (11) AU-A-2018353498
 (21) 2018353498 (22) 15.10.2018
 (54) Method for producing an endoscope insertion tube and endoscope comprising an insertion tube
 (51) Int. Cl.
 A61B 1/005 (2006.01)
 A61B 1/00 (2006.01)
 (87) WO2019/077402
 (31) 10 2017 123 975.8 (32) 16.10.17 (33) DE
 (43) 25.04.2019
 (72) DO, Anh Minh; VIEBACH, Thomas
 (74) FB Rice Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018331742
 (21) 2018331742 (22) 14.09.2018
 (54) Transmission control method
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 H04L 5/00 (2006.01)
 (87) WO2019/052518
 (31) 201710840597.4 (32) 18.09.17 (33) CN
 201810016078.0 08.01.18 CN
 201810180592.8 05.03.18 CN
 (43) 21.03.2019
 (72) ZHANG, Lili; LI, Guorong
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018332696
 (21) 2018332696 (22) 04.09.2018
 (54) Service processing method, mobile edge computing device, and network device
 (51) Int. Cl.
 H04W 28/08 (2009.01)
 (87) WO2019/052376
 (31) 201710817825.6 (32) 12.09.17 (33) CN
 (43) 21.03.2019
 (72) REN, Dewang; JIN, Heng; GUI, Xiaolin; ZHANG, Kaiyuan
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018333350
 (21) 2018333350 (22) 18.09.2018
 (54) Coding method and coding apparatus for polar code
 (51) Int. Cl.
 H04L 1/00 (2006.01)
 (87) WO2019/052581
 (31) 201711148239.3 (32) 17.11.17 (33) CN
 201710843554.1 18.09.17 CN
 (43) 21.03.2019
 (72) LUO, Hejia; DU, Yinggang; LI, Rong; HUANG, Lingchen; CHEN, Ying
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018334879
 (21) 2018334879 (22) 19.09.2018
 (54) Method and device for data transmission
 (51) Int. Cl.
 H04W 4/06 (2009.01)
 (87) WO2019/057072
 (31) 201710861867.X (32) 21.09.17 (33) CN
 (43) 28.03.2019
 (72) YANG, Yanmei
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018339400
 (21) 2018339400 (22) 28.09.2018
 (54) Information transmission method and device
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 (87) WO2019/062840
 (31) 201710922917.0 (32) 30.09.17 (33) CN
 (43) 04.04.2019
 (72) MA, Ruixiang; LYU, Yongxia; SHAO, Jiafeng; LI, Shengyu; HU, Dan
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018342367
 (21) 2018342367 (22) 13.08.2018
 (54) Method of connecting profile content management platform, terminal and server
 (51) Int. Cl.
 H04L 29/08 (2006.01)
 (87) WO2019/062356
 (31) 201710890762.7 (32) 27.09.17 (33) CN
 (43) 04.04.2019
 (72) YU, Xiaobo
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018409096
 (21) 2018409096 (22) 29.05.2018
 (54) Transmission control method, device, and system
 (51) Int. Cl.
 H04L 1/00 (2006.01)
 (87) WO2019/157788
 (31) 201810149721.7 (32) 13.02.18 (33) CN
 (43) 22.08.2019
 (72) LI, Yongcui; LI, Yan; LIU, Ruizhi; NI, Hui
 (74) Phillips Ormonde Fitzpatrick

(71) Immimpact-Bio Ltd.; Gavish-Galilee Bio Applications Ltd.
 (11) AU-A-2018338975
 (21) 2018338975 (22) 28.09.2018
 (54) A universal platform for preparing an inhibitory chimeric antigen receptor (iCAR)
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 A61P 35/00 (2006.01)
 C07K 14/705 (2006.01)
 C07K 14/725 (2006.01)
 C07K 16/28 (2006.01)
 C12N 5/10 (2006.01)
 C12Q 1/6809 (2018.01)
 (87) WO2019/068007
 (31) 62/564,454 (32) 28.09.17 (33) US
 62/649,429 28.03.18 US
 (43) 04.04.2019
 (72) GROSS, Gideon; GIBSON, Will; DA-HARY, Dvir; BEIMAN, Merav
 (74) Davies Collison Cave Pty Ltd

(71) Immunic AG
 (11) AU-A-2018371177
 (21) 2018371177 (22) 22.11.2018
 (54) Dosage regimen of vidofludimus for use in the prevention or treatment of chronic inflammatory and/or autoimmune diseases
 (51) Int. Cl.
 A61K 31/192 (2006.01)
 A61P 29/00 (2006.01)
 (87) WO2019/101888
 (31) 17203407.6 (32) 23.11.17 (33) EP
 (43) 31.05.2019
 (72) GRÖPPEL, Manfred; VITT, Daniel; KOHLHOF, Hella; MÜHLER, Andreas
 (74) Davies Collison Cave Pty Ltd

(71) Indoorsights Limited
 (11) AU-A-2018323003
 (21) 2018323003 (22) 28.08.2018
 (54) Luminaire communication, detection and/or location apparatus and system
 (51) Int. Cl.
 F21S 2/00 (2016.01)
 F21V 23/00 (2015.01)
 G08B 7/06 (2006.01)
 (87) WO2019/043563
 (31) 2017903463 (32) 28.08.17 (33) AU
 (43) 07.03.2019
 (72) CHAN, Paul Kim
 (74) AJ PARK

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

- (71) Inpeco Holding Ltd.
(11) AU-A-2018352298
(21) 2018352298 (22) 15.10.2018
(54) System for traceability of transport of containers of biological samples
(51) Int. Cl.
G06Q 10/08 (2012.01)
B01L 3/00 (2006.01)
- (87) WO2019/077469
(31) 102017000116211 (32) 16.10.17 (33) IT
(43) 25.04.2019
(72) PEDRAZZINI, Gianandrea; TRIUNFO, Riccardo
(74) Phillips Ormonde Fitzpatrick
-
- (71) Instituto de Medicina Molecular João Lobo Antunes
(11) AU-A-2018332608
(21) 2018332608 (22) 14.09.2018
(54) TRPV2 antagonists
(51) Int. Cl.
A61K 31/4412 (2006.01)
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/45 (2006.01)
A61K 45/06 (2006.01)
A61K 47/69 (2017.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
- (87) WO2019/054891
(31) 1715008.7 (32) 18.09.17 (33) GB
(43) 21.03.2019
(72) BERNARDES, Gonçalo; RODRIGUES, Tiago; CONDE, João; BAKER, Charlotte
(74) FB Rice Pty Ltd
-
- (71) Institut Pasteur de Lille; Institut National de la Santé et de la Recherche Médicale (INSERM)
(11) AU-A-2018353409
(21) 2018353409 (22) 18.10.2018
(54) Bordetella strains expressing serotype 3 Fimbriae
(51) Int. Cl.
A61K 39/10 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2019/077028
(31) 62/574,068 (32) 18.10.17 (33) US
(43) 25.04.2019
(72) DEBRIE, Anne-Sophie; RAZE, Dominique; LOCHT, Camille
(74) Shelston IP Pty Ltd.
-
- (71) Integrated Plastics Pty Limited
(11) AU-A-2018337669
(21) 2018337669 (22) 20.09.2018
(54) Continuous blow moulding machine, pre-forms, system and process
(51) Int. Cl.
B29C 49/42 (2006.01)
B29C 31/08 (2006.01)
B29C 49/08 (2006.01)
B29C 49/28 (2006.01)
B29C 49/36 (2006.01)
B65G 47/14 (2006.01)
B65G 47/84 (2006.01)
- (87) WO2019/056063
(31) 2018901184 (32) 10.04.18 (33) AU
2017903839 21.09.17 AU
- 2017904831 30.11.17 AU
2018900795 09.03.18 AU
2018900977 23.03.18 AU
- (43) 28.03.2019
(72) MELLEN, Nick; KIM, Ho-Seon
(74) Wallington-Dummer
-
- (71) Intellia Therapeutics, Inc.
(11) AU-A-2018338787
(21) 2018338787 (22) 28.09.2018
(54) Compositions and methods for TTR gene editing and treating ATTR amyloidosis
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
C12N 15/10 (2006.01)
- (87) WO2019/067872
(31) 62/566,236 (32) 29.09.17 (33) US
62/671,902 15.05.18 US
(43) 04.04.2019
(72) KANJOLIA, Arti Mahendra Prakash; ODATE, Shobu; SEITZER, Jessica Lynn; LESCARBEAU, Reynald Michael; STRAPPS, Walter
(74) Davies Collison Cave Pty Ltd
-
- (71) Intuit Inc.
(11) AU-A-2018337034
(21) 2018337034 (22) 18.09.2018
(54) Lean parsing: a natural language processing system and method for parsing domain-specific languages
(51) Int. Cl.
G06F 40/151 (2020.01)
G06Q 40/00 (2012.01)
- (87) WO2019/060274
(31) 15/713,161 (32) 22.09.17 (33) US
(43) 28.03.2019
(72) MUKHERJEE, Saikat; MANANDISE, Esme; AGARWAL, Sudhir; PATCHIRAJAN, Karpaga Ganesh
(74) Davies Collison Cave Pty Ltd
-
- (71) InVaGo B.V.
(11) AU-A-2018349408
(21) 2018349408 (22) 08.10.2018
(54) Method for securing packing units, and fixing holder for use in the method
(51) Int. Cl.
B60P 7/12 (2006.01)
B65D 71/00 (2006.01)
- (87) WO2019/074359
(31) 1042574 (32) 09.10.17 (33) NL
(43) 18.04.2019
(72) VAN GOCH, André
(74) Spruson & Ferguson
-
- (71) Israel Aerospace Industries Ltd.
(11) AU-A-2018332225
(21) 2018332225 (22) 05.09.2018
(54) Active seeker head system
(51) Int. Cl.
F41G 7/22 (2006.01)
G01S 7/48 (2006.01)
G01S 17/42 (2006.01)
- (87) WO2019/053707
- (31) 254460 (32) 12.09.17 (33) IL
(43) 21.03.2019
(72) LEVY, Shahar
(74) Davies Collison Cave Pty Ltd
-
- (71) Italmatch Chemicals GB Limited
(11) AU-A-2018344135
(21) 2018344135 (22) 03.10.2018
(54) Treatment of circulating water systems including well treatment fluids for oil and gas applications
(51) Int. Cl.
C09K 8/60 (2006.01)
A01N 47/44 (2006.01)
C09K 8/035 (2006.01)
- (87) WO2019/070794
(31) 62/567,320 (32) 03.10.17 (33) US
(43) 11.04.2019
(72) WENTWORTH, Christy Colleen
(74) Shelston IP Pty Ltd.
-
- (71) Janssen Oncology, Inc.
(11) AU-A-2018347804
(21) 2018347804 (22) 08.02.2018
(54) Methods of treating prostate cancer by administering abiraterone acetate plus prednisone with androgen deprivation therapy
(51) Int. Cl.
A61P 35/04 (2006.01)
A61K 31/4406 (2006.01)
A61K 31/573 (2006.01)
- (87) WO2019/074536
(31) 62/570,781 (32) 11.10.17 (33) US
(43) 18.04.2019
(72) TRAN, Namphuong
(74) Shelston IP Pty Ltd.
-
- (71) Janssen Vaccines & Prevention B.V.
(11) AU-A-2018359492
(21) 2018359492 (22) 30.10.2018
(54) Adenovirus and uses thereof
(51) Int. Cl.
C07K 14/005 (2006.01)
A61K 35/761 (2015.01)
C12N 7/00 (2006.01)
C12N 15/86 (2006.01)
- (87) WO2019/086450
(31) 17199347.0 (32) 31.10.17 (33) EP
(43) 09.05.2019
(72) UIL, Taco Gilles; ROY, Soumitra; KHAN, Selina; CUSTERS, Jérôme H. H. V.
(74) Shelston IP Pty Ltd.
-
- (71) Jiangsu Hengrui Medicine Co., Ltd.
(11) AU-A-2018341782
(21) 2018341782 (22) 27.09.2018
(54) Method for preparing oxaspirocyclic derivative, and intermediate thereof
(51) Int. Cl.
C07D 311/96 (2006.01)
- (87) WO2019/062804
(31) 201710896555.2 (32) 28.09.17 (33) CN
(43) 04.04.2019
(72) LI, Wenhui; QI, Weixing; QIU, Zhenjun
(74) FB Rice Pty Ltd

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

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2018341099
 (21) 2018341099 (22) 12.09.2018
 (54) Cosmetic compositions and method of treating the skin
 (51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/368 (2006.01)
A61K 31/203 (2006.01)
A61Q 19/08 (2006.01)
 (87) WO2019/064109
 (31) 62/564,597 (32) 28.09.17 (33) US
 (43) 04.04.2019
 (72) BRUN, Cecilia; MEYER, Christophe; ODDOS, Thierry
 (74) Shelston IP Pty Ltd.

(71) Juno Diagnostics, Inc.
 (11) AU-A-2018342449
 (21) 2018342449 (22) 26.09.2018
 (54) Devices, systems and methods for biomarker analysis
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2018.01)
G01N 35/00 (2006.01)
G01N 35/08 (2006.01)
 (87) WO2019/067567
 (31) 62/609,086 (32) 21.12.17 (33) US
 62/563,314 26.09.17 US
 (43) 04.04.2019
 (72) VAN DEN BOOM, Dirk; EHRICH, Mathias; OETH, Paul; CHAUVAPUN, Jim
 (74) FB Rice Pty Ltd

(71) Juno Therapeutics, Inc.; Editas Medicine, Inc.
 (11) AU-A-2018345539
 (21) 2018345539 (22) 28.09.2018
 (54) HPV-specific binding molecules
 (51) Int. Cl.
C07K 16/08 (2006.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2019/070541
 (31) 62/653,529 (32) 05.04.18 (33) US
 62/597,411 11.12.17 US
 62/567,750 03.10.17 US
 (43) 11.04.2019
 (72) BRANDT, Cameron; BELMONT, Brian; BORGES, Christopher; BURLEIGH, Stephen Michael; CROFT, Alexandra; GOLDFLESS, Stephen Jacob; HUSS, David Jeffrey; JIANG, Yue; JOHNSTONE, Timothy G.; KOPPSTEIN, David; NGUYEN, Hieu; NYE, Christopher Heath; PEPER, Haley; SATHER, Blythe D.; TIMBERLAKE, Sonia; TOY, Dean Y.; VONG, Queenie; WELSTEAD, Gordon Grant; SISSONS, James
 (74) Davies Collison Cave Pty Ltd

(71) Kailamed Oy
 (11) AU-A-2018325394
 (21) 2018325394 (22) 30.08.2018
 (54) Person hoisting device and a method for producing motive power of a person hoisting device
 (51) Int. Cl.

A61G 7/10 (2006.01)
B66F 11/00 (2006.01)
 (87) WO2019/043294
 (31) 20175774 (32) 30.08.17 (33) FI
 (43) 07.03.2019
 (72) KAILASUO, Marko; NIEMI, Salme
 (74) Phillips Ormonde Fitzpatrick

(71) Kaoskey Pty Limited
 (11) AU-A-2018326291
 (21) 2018326291 (22) 28.08.2018
 (54) A system, method, computer program and computer interface for analysing electroencephalographic information
 (51) Int. Cl.
A61B 5/048 (2006.01)
A61B 5/0476 (2006.01)
G16H 50/20 (2018.01)
G16H 50/30 (2018.01)
 (87) WO2019/040981
 (31) 2017903481 (32) 29.08.17 (33) AU
 (43) 07.03.2019
 (72) SARGSYAN, Armen; MELKONIAN, Dmitriy
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) KCI Licensing, Inc.
 (11) AU-A-2018355103
 (21) 2018355103 (22) 10.10.2018
 (54) Contoured foam dressing shaped for providing negative pressure to incisions in the breast
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61F 13/14 (2006.01)
A61M 1/00 (2006.01)
 (87) WO2019/083730
 (31) 62/578,173 (32) 27.10.17 (33) US
 (43) 02.05.2019
 (72) REHBEIN, Jonathan G.; KAZALA, Richard; SANDOVAL, Enrique L.; RANDOLPH, Larry Tab; PERKINS, Luke; SILVERMAN, Ronald P.
 (74) Shelston IP Pty Ltd.

(71) Keestrack N.V.
 (11) AU-A-2017440800
 (21) 2017440800 (22) 08.12.2017
 (54) Beater arm
 (51) Int. Cl.
B02C 13/06 (2006.01)
B02C 13/26 (2006.01)
B02C 13/28 (2006.01)
 (87) WO2019/101351
 (31) 20 2017 107 107.3 (32) 23.11.17 (33) DE
 (43) 31.05.2019
 (72) HOOGENDOORN, Frederik
 (74) Phillips Ormonde Fitzpatrick

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017420730
 (21) 2017420730 (22) 29.06.2017
 (54) Antimicrobial composition including a dihydroxamic acid and methods of inhibiting microbial growth utilizing the same
 (51) Int. Cl.

A01N 37/30 (2006.01)
A01N 25/04 (2006.01)
A01N 25/30 (2006.01)
A01N 25/34 (2006.01)
A61K 8/02 (2006.01)
A61K 8/06 (2006.01)
A61K 9/107 (2006.01)
A61Q 17/00 (2006.01)
 (87) WO2019/005064
 (43) 03.01.2019
 (72) WENZEL, Scott W.; KISCHNICK, Andrew R.; CUNNINGHAM, Corey T.; CHAUDHARY, Vinod
 (74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017433193
 (21) 2017433193 (22) 29.09.2017
 (54) Absorbent article with improved fluid handling
 (51) Int. Cl.
A61F 13/534 (2006.01)
A61F 13/472 (2006.01)
A61F 13/49 (2006.01)
A61F 13/53 (2006.01)
A61F 13/537 (2006.01)
 (87) WO2019/066915
 (43) 04.04.2019
 (72) ABUTO, Francis P.; DAY, Jenny L.; RANGANATHAN, Sridhar; COLMAN, Charles W.; KAUL, Vikram
 (74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017434050
 (21) 2017434050 (22) 29.09.2017
 (54) Absorbent article
 (51) Int. Cl.
A61F 13/472 (2006.01)
A61F 13/512 (2006.01)
 (87) WO2019/066907
 (43) 04.04.2019
 (72) PARK, HaYeon; LEE, HyeJin; PARK, HanNa
 (74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017434056
 (21) 2017434056 (22) 29.09.2017
 (54) Absorbent article with improved fluid handling
 (51) Int. Cl.
A61F 13/534 (2006.01)
A61F 13/472 (2006.01)
A61F 13/49 (2006.01)
A61F 13/53 (2006.01)
A61F 13/537 (2006.01)
 (87) WO2019/066917
 (43) 04.04.2019
 (72) ABUTO, Francis P.; RANGANATHAN, Sridhar; DAY, Jenny L.; COLMAN, Charles W.; KAUL, Vikram; COHEN, Richmond R.; ZHANG, Jun G.
 (74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017434163

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

- (21) 2017434163 (22) 29.09.2017
 (54) Absorbent article with improved fluid handling
 (51) Int. Cl.
A61F 13/534 (2006.01)
A61F 13/472 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2019/066920
 (43) 04.04.2019
 (72) ABUTO, Francis P.; RANGANATHAN, Sridhar; COLMAN, Charles W.; DAY, Jenny L.; KAUL, Vikram
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2018339565
 (21) 2018339565 (22) 27.09.2018
 (54) Woven papermaking fabric having machine and cross-machine oriented topography
 (51) Int. Cl.
D03D 13/00 (2006.01)
D21F 1/00 (2006.01)
D21F 5/18 (2006.01)
D21F 7/08 (2006.01)
 (87) WO2019/067690
 (31) 62/565,625 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) COLLINS, Lynda Ellen; BURAZIN, Mark Alan
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2018339567
 (21) 2018339567 (22) 27.09.2018
 (54) Woven papermaking fabric including stabilized weave providing textured contacting surface
 (51) Int. Cl.
D03D 13/00 (2006.01)
D21F 1/00 (2006.01)
D21F 5/18 (2006.01)
D21F 7/08 (2006.01)
 (87) WO2019/067692
 (31) 62/565,640 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) COLLINS, Lynda Ellen; BURAZIN, Mark Alan
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2018341591
 (21) 2018341591 (22) 27.09.2018
 (54) Woven papermaking fabric having converging, diverging or merging topography
 (51) Int. Cl.
D03D 13/00 (2006.01)
D21F 1/00 (2006.01)
D21F 5/18 (2006.01)
D21F 7/08 (2006.01)
 (87) WO2019/067685
 (31) 62/565,609 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) COLLINS, Lynda Ellen; BURAZIN, Mark Alan
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2018341592
 (21) 2018341592 (22) 27.09.2018
 (54) Twill woven papermaking fabrics
 (51) Int. Cl.
D03D 13/00 (2006.01)
D21F 1/00 (2006.01)
D21F 5/18 (2006.01)
D21F 7/08 (2006.01)
 (87) WO2019/067686
 (31) 62/565,582 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) COLLINS, Lynda Ellen; BURAZIN, Mark Alan
 (74) Spruson & Ferguson
-
- (71) Kinze Manufacturing, Inc.
 (11) AU-A-2018338815
 (21) 2018338815 (22) 28.09.2018
 (54) Planter with high speed seed delivery apparatus
 (51) Int. Cl.
A01C 7/04 (2006.01)
A01C 7/00 (2006.01)
A01C 7/08 (2006.01)
A01C 7/10 (2006.01)
A01C 7/12 (2006.01)
A01C 7/14 (2006.01)
A01C 7/16 (2006.01)
 (87) WO2019/067933
 (31) 62/565,881 (32) 29.09.17 (33) US
 62/596,350 08.12.17 US
 (43) 04.04.2019
 (72) WILHELM, Matthew; HAHN, Dustan; WILLIS, Philip; MARTIN, Dean; MCDOWELL, Dalton; NEWELL, Gary
 (74) Spruson & Ferguson
-
- (71) Kirin Holdings Kabushiki Kaisha
 (11) AU-A-2018323508
 (21) 2018323508 (22) 31.08.2018
 (54) Rice-fermented beer-taste beverage ad method for manufacturing same
 (51) Int. Cl.
C12G 3/02 (2019.01)
C12C 5/00 (2006.01)
C12C 11/00 (2006.01)
 (87) WO2019/045029
 (31) 2017-168709 (32) 01.09.17 (33) JP
 (43) 07.03.2019
 (72) TAKEMURA, Hitoshi; MORIMOTO, Munenori; YASUDA, Youko; KUMASHIRO, Minako; KOBAYASHI, Osamu; ONODA, Koji; MOCHIZUKI, Mayura
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kite Pharma, Inc.
 (11) AU-A-2018338192
 (21) 2018338192 (22) 21.09.2018
 (54) Chimeric polypeptides and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 14/705 (2006.01)
 (87) WO2019/060695
 (31) 62/562,223 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (72) WILTZIUS, Jed J.W.; SIEVERS, Stuart A.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) KM Biologics Co., Ltd.
 (11) AU-A-2018323502
 (21) 2018323502 (22) 29.08.2018
 (54) Modified HSV gD protein and vaccine containing same
 (51) Int. Cl.
C07K 14/035 (2006.01)
A61K 39/245 (2006.01)
A61P 31/22 (2006.01)
A61P 37/04 (2006.01)
C12N 15/09 (2006.01)
 (87) WO2019/044925
 (31) 2017-165681 (32) 30.08.17 (33) JP
 (43) 07.03.2019
 (72) MORI, Hiroaki; NISHIMURA, Tomohiro; SHIMIZU, Hiroyuki; KOUBE, Akihiro; KATAYAMA, Takahiro
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Kobiolabs, Inc.
 (11) AU-A-2018341734
 (21) 2018341734 (22) 28.09.2018
 (54) Composition for diagnosis and treatment of alcoholic liver disease, using change in short-chain fatty acid producing gut bacterial community
 (51) Int. Cl.
C12N 1/20 (2006.01)
A23L 33/135 (2016.01)
A61K 35/74 (2015.01)
C12Q 1/06 (2006.01)
C12R 1/01 (2006.01)
 (87) WO2019/066577
 (31) 10-2017-0126557 (32) 28.09.17 (33) KR
 10-2018-0115823 28.09.18 KR
 (43) 04.04.2019
 (72) KO, Gwangpyo; SEO, Bo Ram; KIM, Woon Ki; JEON, Kyung Chan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Komatsu Ltd.
 (11) AU-A-2019227672
 (21) 2019227672 (22) 27.02.2019
 (54) Loading machine control device and control method
 (51) Int. Cl.
E02F 3/43 (2006.01)
E02F 9/22 (2006.01)
 (87) WO2019/168012
 (31) 2018-035663 (32) 28.02.18 (33) JP
 (43) 06.09.2019
 (72) KONDA, Tomoki; SAIGO, Yusuke; OKUWAKI, Ryuta; HATAKE, Kazuhiro
 (74) FB Rice Pty Ltd
-
- (71) Komatsu Ltd.
 (11) AU-A-2019227675
 (21) 2019227675 (22) 27.02.2019
 (54) Loading machine control device and control method
 (51) Int. Cl.
E02F 9/22 (2006.01)
E02F 9/12 (2006.01)
F15B 11/08 (2006.01)
 (87) WO2019/168015
 (31) 2018-034885 (32) 28.02.18 (33) JP

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

- (43) 06.09.2019
(72) SAIGO, Yusuke; HATAKE, Kazuhiro
(74) FB Rice Pty Ltd
-
- (71) Kortek Corporation
(11) AU-A-2018329316
(21) 2018329316 (22) 29.08.2018
(54) Image display device of slot machine apparatus
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/26 (2014.01)
G02F 1/1333 (2006.01)
G06F 1/16 (2006.01)
(87) WO2019/050210
(31) 10-2017-0113890 (32) 06.09.17 (33) KR
(43) 14.03.2019
(72) KWON, Je Young; PARK, Yong Hun
(74) FB Rice Pty Ltd
-
- (71) Kortek Corporation
(11) AU-A-2018330894
(21) 2018330894 (22) 29.08.2018
(54) Touch screen panel
(51) Int. Cl.
G06F 3/044 (2006.01)
A63F 13/2145 (2014.01)
H01B 1/02 (2006.01)
H01B 7/00 (2006.01)
(87) WO2019/050209
(31) 10-2017-0113066 (32) 05.09.17 (33) KR
(43) 14.03.2019
(72) HWANGBO, Woo; LEE, Son Ou;
CHANG, Hyeoung Kyu; NOH, Tae Heon
(74) FB Rice Pty Ltd
-
- (71) Kyungdong Navien Co., Ltd.
(11) AU-A-2018335908
(21) 2018335908 (22) 14.09.2018
(54) Flame hole unit structure of combustion apparatus
(51) Int. Cl.
F23D 14/04 (2006.01)
F23D 14/58 (2006.01)
F23D 14/76 (2006.01)
(87) WO2019/059592
(31) 10-2017-0120538 (32) 19.09.17 (33) KR
(43) 28.03.2019
(72) PARK, Jun Kyu; LIM, Hyun Muk
(74) Phillips Ormonde Fitzpatrick
-
- (71) L2 Diagnostics, LLC
(11) AU-A-2018341578
(21) 2018341578 (22) 27.09.2018
(54) ErbB peptide pharmaceutical and vaccine compositions and therapeutics uses thereof for cancer
(51) Int. Cl.
C07K 14/71 (2006.01)
A61K 38/10 (2006.01)
A61K 39/00 (2006.01)
A61K 39/02 (2006.01)
A61K 47/00 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
(87) WO2019/067673
(31) 62/563,850 (32) 27.09.17 (33) US
-
- (43) 04.04.2019
(72) MAMULA, Mark; KOSKI, Raymond A.
(74) FB Rice Pty Ltd
-
- (71) L3 Technologies, Inc
(11) AU-A-2018338617
(21) 2018338617 (22) 27.09.2018
(54) Suppressing transmission of data from position reporting beacons using geographic location
(51) Int. Cl.
G01S 5/00 (2006.01)
G01S 5/02 (2010.01)
G01S 19/34 (2010.01)
G01S 19/42 (2010.01)
(87) WO2019/067775
(31) 15/719,189 (32) 28.09.17 (33) US
(43) 04.04.2019
(72) WEED, Michael E.; WAGGENER Jr., William N.
(74) Franke Hyland Pty Ltd
-
- (71) Leng, L.
(11) AU-A-2018323207
(21) 2018323207 (22) 27.08.2018
(54) Single-layer plastic composite board
(51) Int. Cl.
A41B 3/18 (2006.01)
F16S 1/02 (2006.01)
(87) WO2019/042241
(31) 201820467034.5 (32) 03.04.18 (33) CN
201820465365.5 03.04.18 CN
201710763202.5 30.08.17 CN
201820466880.5 03.04.18 CN
201820480545.0 03.04.18 CN
201820466837.9 03.04.18 CN
201820472588.4 03.04.18 CN
(43) 07.03.2019
(72) LENG, Luhao
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Leng, L.
(11) AU-A-2018325090
(21) 2018325090 (22) 27.08.2018
(54) Composite structural board
(51) Int. Cl.
A47B 13/02 (2006.01)
(87) WO2019/042242
(31) 201820466880.5 (32) 03.04.18 (33) CN
201820467034.5 03.04.18 CN
201710766295.7 30.08.17 CN
201820480545.0 03.04.18 CN
201820472588.4 03.04.18 CN
201820465365.5 03.04.18 CN
201820466837.9 03.04.18 CN
(43) 07.03.2019
(72) LENG, Luhao
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lenzing Aktiengesellschaft
(11) AU-A-2018356458
(21) 2018356458 (22) 25.10.2018
(54) Flame retardant cellulosic man-made fibres
(51) Int. Cl.
D01F 2/00 (2006.01)
-
- B01F 5/02 (2006.01)
D01F 1/07 (2006.01)
D06M 13/322 (2006.01)
(87) WO2019/081617
(31) 17198949.4 (32) 27.10.17 (33) EP
(43) 02.05.2019
(72) FIRGO, Heinrich; BISJAK, Clemens
(74) Spruson & Ferguson
-
- (71) Les Robinets Presto
(11) AU-A-2018340283
(21) 2018340283 (22) 21.09.2018
(54) Device forming a timer-operated tap or timer cartridge for a timer-operated tap
(51) Int. Cl.
F16K 21/10 (2006.01)
E03D 3/04 (2006.01)
(87) WO2019/063441
(31) 17 71030 (32) 28.09.17 (33) FR
(43) 04.04.2019
(72) CHAUVEAU, Stéphane; BACQUET, Grégory; GRANSEIGNE, Laurent
(74) Phillips Ormonde Fitzpatrick
-
- (71) Les Robinets Presto
(11) AU-A-2018340420
(21) 2018340420 (22) 21.09.2018
(54) Single-lever timed mixer tap
(51) Int. Cl.
F16K 21/10 (2006.01)
E03D 3/04 (2006.01)
(87) WO2019/063439
(31) 17 71031 (32) 28.09.17 (33) FR
(43) 04.04.2019
(72) CHAUVEAU, Stéphane; GRANSEIGNE, Laurent; BACQUET, Grégory
(74) Phillips Ormonde Fitzpatrick
-
- (71) LEWIS, P.
(11) AU-A-2018326294
(21) 2018326294 (22) 28.08.2018
(54) Adjustable magnetic coupler
(51) Int. Cl.
E04F 13/30 (2006.01)
E04F 13/08 (2006.01)
E04F 13/21 (2006.01)
F16B 1/00 (2006.01)
(87) WO2019/040984
(31) 2017903483 (32) 29.08.17 (33) AU
(43) 07.03.2019
(72) LEWIS, Philip Rodney
(74) Patenteur Pty Ltd
-
- (71) LG Electronics Inc.
(11) AU-A-2017423524
(21) 2017423524 (22) 27.07.2017
(54) Vacuum cleaner
(51) Int. Cl.
A47L 9/16 (2006.01)
A47L 9/20 (2006.01)
(87) WO2019/013378
(31) 10-2017-0088548 (32) 12.07.17 (33) KR
(43) 17.01.2019
(72) HYUN, Kietak; KO, Jungmin; EO, Soohan
(74) FB Rice Pty Ltd

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

- (71) LG Electronics Inc.
 (11) AU-A-2018335932
 (21) 2018335932 (22) 19.09.2018
 (54) Refrigerator
 (51) Int. Cl.
F25D 19/02 (2006.01)
F25D 11/02 (2006.01)
F25D 17/06 (2006.01)
F25D 23/00 (2006.01)
F25D 23/06 (2006.01)
 (87) WO2019/059650
 (31) 10-2017-0122584 (32) 22.09.17 (33) KR
 (43) 28.03.2019
 (72) BAIK, Wookyung; KIM, Kyungseok;
 PARK, Jeongwon
 (74) Dentons Patent Attorneys Australasia
 Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2018337476
 (21) 2018337476 (22) 19.09.2018
 (54) Refrigerator
 (51) Int. Cl.
F25D 19/02 (2006.01)
F25D 17/06 (2006.01)
F25D 23/06 (2006.01)
F25D 25/02 (2006.01)
 (87) WO2019/059651
 (31) 10-2017-0122610 (32) 22.09.17 (33) KR
 (43) 28.03.2019
 (72) BAIK, Wookyung; PARK, Jeongwon;
 KIM, Kyungseok
 (74) Dentons Patent Attorneys Australasia
 Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2019248266
 (21) 2019248266 (22) 05.04.2019
 (54) Method for transmitting and receiving
 downlink data channel and apparatus there-
 for
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04L 1/00 (2006.01)
H04W 72/04 (2009.01)
 (87) WO2019/194643
 (31) 62/653,532 (32) 05.04.18 (33) US
 62/670,024 11.05.18 US
 (43) 10.10.2019
 (72) HWANG, Daesung; YI, Yunjung
 (74) Dentons Patent Attorneys Australasia
 Limited
-
- (71) Li, H.
 (11) AU-A-2018374613
 (21) 2018374613 (22) 28.11.2018
 (54) Methods for a stage performance
 (51) Int. Cl.
A63J 5/02 (2006.01)
A63J 1/02 (2006.01)
 (87) WO2019/106543
 (31) 62/593,453 (32) 01.12.17 (33) US
 (43) 06.06.2019
 (72) LI, Hongzhi
 (74) Shelston IP Pty Ltd.
-
- (71) Longwood University
 (11) AU-A-2018339528
 (21) 2018339528 (22) 26.09.2018
 (54) PD1-specific chimeric antigen receptor as
 an immunotherapy
 (51) Int. Cl.
C12N 5/0783 (2010.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2019/067504
 (31) 62/563,336 (32) 26.09.17 (33) US
 (43) 04.04.2019
 (72) BARBER, Amorette
 (74) Halfords IP
-
- (71) LTS Lohmann Therapie-Systeme AG; Dow
 Silicones Corporation
 (11) AU-A-2018348769
 (21) 2018348769 (22) 11.10.2018
 (54) Transdermal therapeutic system for the
 transdermal administration of guanfacine
 comprising a silicone acrylic hybrid poly-
 mer
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/165 (2006.01)
A61P 9/12 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2019/072996
 (31) 17205538.6 (32) 05.12.17 (33) EP
 62/570,748 11.10.17 US
 (43) 18.04.2019
 (72) EMGENBROICH, Marco; PRINZ, Eva-
 Marie; KLEIN, Elke; KLUTH, Heike;
 THOMAS, Xavier; NARTKER, Linda Sue
 (74) Spruson & Ferguson
-
- (71) LTS Lohmann Therapie-Systeme AG; Dow
 Silicones Corporation
 (11) AU-A-2018348801
 (21) 2018348801 (22) 11.10.2018
 (54) Transdermal therapeutic system for the
 transdermal administration of guanfacine
 comprising a silicone polymer
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/165 (2006.01)
A61P 9/12 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2019/072997
 (31) 17205543.6 (32) 05.12.17 (33) EP
 62/570,746 11.10.17 US
 (43) 18.04.2019
 (72) EMGENBROICH, Marco; PRINZ, Eva-
 Marie; KLEIN, Elke; KLUTH, Heike;
 THOMAS, Xavier; NARTKER, Linda Sue
 (74) Spruson & Ferguson
-
- (71) LTS Lohmann Therapie-Systeme AG; Dow
 Silicones Corporation
 (11) AU-A-2018348802
 (21) 2018348802 (22) 11.10.2018
 (54) Transdermal therapeutic system for the
 transdermal administration of guanfacine
 comprising at least one additive
 (51) Int. Cl.
A61K 9/70 (2006.01)
-
- A61K 31/165* (2006.01)
A61P 9/12 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2019/072998
 (31) 17205546.9 (32) 05.12.17 (33) EP
 62/570,745 11.10.17 US
 (43) 18.04.2019
 (72) EMGENBROICH, Marco; PRINZ, Eva-
 Marie; KLEIN, Elke; KLUTH, Heike;
 THOMAS, Xavier; NARTKER, Linda Sue
 (74) Spruson & Ferguson
-
- (71) MAKO Surgical Corp.
 (11) AU-A-2018333008
 (21) 2018333008 (22) 17.09.2018
 (54) Robotic cutting systems and methods for
 surgical saw blade cutting on hard tissue
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/32 (2016.01)
B25J 9/16 (2006.01)
 (87) WO2019/055904
 (31) 62/559,096 (32) 15.09.17 (33) US
 (43) 21.03.2019
 (72) GIHOOLEY, Seamus; BOWLING, David
 Gene; SHIELS, Paul
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mapei SpA
 (11) AU-A-2018335595
 (21) 2018335595 (22) 21.09.2018
 (54) Accelerating admixture for hydraulic com-
 positions
 (51) Int. Cl.
C04B 22/00 (2006.01)
C04B 14/04 (2006.01)
C04B 103/14 (2006.01)
 (87) WO2019/058313
 (31) 102017000107064 (32) 25.09.17 (33) IT
 (43) 28.03.2019
 (72) FERRARI, Giorgio; BROCCHI, Alberto;
 SQUINZI, Marco
 (74) Lord & Company
-
- (71) Mar Cor Purification, Inc.
 (11) AU-A-2018352359
 (21) 2018352359 (22) 16.10.2018
 (54) Reverse osmosis water system with heat
 forward function
 (51) Int. Cl.
A61L 2/04 (2006.01)
A61L 2/24 (2006.01)
B01D 65/02 (2006.01)
C02F 1/02 (2006.01)
 (87) WO2019/079274
 (31) 62/573,447 (32) 17.10.17 (33) US
 (43) 25.04.2019
 (72) HULME, Clinton William
 (74) WRAYS PTY LTD
-
- (71) Max-Planck-Gesellschaft zur Förderung der
 Wissenschaften e.V.
 (11) AU-A-2018348756
 (21) 2018348756 (22) 11.10.2018
 (54) Anti-IgG nanobodies
 (51) Int. Cl.
C07K 16/42 (2006.01)

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

- (87) WO2019/072977
(31) 17195992.7 (32) 11.10.17 (33) EP
(43) 18.04.2019
(72) GÖRLICH, Dirk; PLEINER, Tino
(74) Davies Collison Cave Pty Ltd
-
- (71) Maynard, M.
(11) AU-A-2018323510
(21) 2018323510 (22) 28.08.2018
(54) Air-driven generator
(51) Int. Cl.
F03B 17/00 (2006.01)
F01K 25/00 (2006.01)
F01K 27/00 (2006.01)
F03G 3/00 (2006.01)
F03G 7/00 (2006.01)
(87) WO2019/046348
(31) 62/550,836 (32) 28.08.17 (33) US
(43) 07.03.2019
(72) MAYNARD, Mark J.
(74) Griffith Hack
-
- (71) MB Pharma s.r.o.
(11) AU-A-2018333356
(21) 2018333356 (22) 11.09.2018
(54) Bacterial strain Clostridium histolyticum and its use
(51) Int. Cl.
C12P 1/02 (2006.01)
C12N 1/20 (2006.01)
C12N 9/64 (2006.01)
C12R 1/145 (2006.01)
(87) WO2019/052586
(31) PV 2017-537 (32) 13.09.17 (33) CZ
(43) 21.03.2019
(72) MOSA, Marek; BENESIK, Martin
(74) Griffith Hack
-
- (71) MED-EL Elektromedizinische Geräte GmbH
(11) AU-A-2018346706
(21) 2018346706 (22) 05.10.2018
(54) Drilling platform tool for surgeries
(51) Int. Cl.
A61B 1/05 (2006.01)
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
A61B 34/10 (2016.01)
(87) WO2019/071141
(31) 62/569,023 (32) 06.10.17 (33) US
62/585,717 14.11.17 US
(43) 11.04.2019
(72) FISCHLER, Wolfgang
(74) BOSH IP Pty Ltd
-
- (71) Medical Corporation Ichikawa Clinic
(11) AU-A-2018344749
(21) 2018344749 (22) 05.10.2018
(54) Method for preparing cell extract component or composition exhibiting cytotoxic activity
(51) Int. Cl.
C12P 1/00 (2006.01)
A61K 35/13 (2015.01)
A61P 35/00 (2006.01)
C12N 5/09 (2010.01)
(87) WO2019/070069
-
- (31) 2017-194988 (32) 05.10.17 (33) JP
(43) 11.04.2019
(72) TAJIMA, Tomoyuki; KONDO, Yoshifusa
(74) Shelston IP Pty Ltd.
-
- (71) MELIEF, J.; KIESSLING, R.V.
(11) AU-A-2018344001
(21) 2018344001 (22) 28.09.2018
(54) Immunogenic composition for the treatment of cancer
(51) Int. Cl.
A61K 39/00 (2006.01)
(87) WO2019/063829
(31) 17194223.8 (32) 29.09.17 (33) EP
(43) 04.04.2019
(72) MELIEF, Jeroen; KIESSLING, Rolf Valter Rikard
(74) WRAYS PTY LTD
-
- (71) Menarini Silicon Biosystems S.p.A.
(11) AU-A-2018335601
(21) 2018335601 (22) 21.09.2018
(54) Method and apparatus for the reduction of the volume of a sample
(51) Int. Cl.
B01L 3/00 (2006.01)
(87) WO2019/058321
(31) 102017000105911 (32) 21.09.17 (33) IT
(43) 28.03.2019
(72) MEDORO, Gianni; CALANCA, Alex; ALBERTI, Fabrizio
(74) Griffith Hack
-
- (71) Metrol Technology Limited
(11) AU-A-2018343098
(21) 2018343098 (22) 18.09.2018
(54) Method of controlling a well
(51) Int. Cl.
E21B 29/06 (2006.01)
E21B 7/04 (2006.01)
E21B 29/08 (2006.01)
E21B 34/06 (2006.01)
E21B 43/17 (2006.01)
(87) WO2019/063972
(31) 1715584.7 (32) 26.09.17 (33) GB
(43) 04.04.2019
(72) ROSS, Shaun Compton; JARVIS, Leslie David
(74) FB Rice Pty Ltd
-
- (71) Metrol Technology Limited
(11) AU-A-2018343099
(21) 2018343099 (22) 18.09.2018
(54) A well in a geological structure
(51) Int. Cl.
E21B 47/12 (2012.01)
E21B 34/06 (2006.01)
(87) WO2019/063973
(31) 1715585.4 (32) 26.09.17 (33) GB
(43) 04.04.2019
(72) ROSS, Shaun Compton; JARVIS, Leslie David
(74) FB Rice Pty Ltd
-
- (71) Metrol Technology Limited
(11) AU-A-2018343100
-
- (21) 2018343100 (22) 18.09.2018
(54) A well with two casings
(51) Int. Cl.
E21B 34/06 (2006.01)
E21B 47/12 (2012.01)
(87) WO2019/063974
(31) 1715586.2 (32) 26.09.17 (33) GB
(43) 04.04.2019
(72) ROSS, Shaun Compton; JARVIS, Leslie David
(74) FB Rice Pty Ltd
-
- (71) Meunier Technologies Inc.
(11) AU-A-2018336080
(21) 2018336080 (22) 21.09.2018
(54) Apparatus and method for dosage and administration of liquid chemicals
(51) Int. Cl.
C02F 1/00 (2006.01)
B01J 4/00 (2006.01)
(87) WO2019/056115
(31) 62/562,615 (32) 25.09.17 (33) US
62/562,630 25.09.17 US
62/648,128 26.03.18 US
62/653,234 05.04.18 US
62/678,660 31.05.18 US
(43) 28.03.2019
(72) TREMBLAY-MEUNIER, Vincent
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Mölnlycke Health Care AB
(11) AU-A-2018366163
(21) 2018366163 (22) 01.11.2018
(54) Novel biosensor and related wound dressing system
(51) Int. Cl.
G01N 33/487 (2006.01)
C12Q 1/37 (2006.01)
C12Q 1/44 (2006.01)
G01N 33/573 (2006.01)
(87) WO2019/093944
(31) 1730308-2 (32) 08.11.17 (33) SE
(43) 16.05.2019
(72) IPSEN, Paul; TÅGIL, Magnus; WENSBO POSARIC, David
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Multiple Energy Technologies LLC
(11) AU-A-2018338348
(21) 2018338348 (22) 24.09.2018
(54) Bioceramic and carbon-based hydroponic systems, methods and devices
(51) Int. Cl.
A01G 31/00 (2018.01)
A01G 7/06 (2006.01)
A01G 24/12 (2018.01)
A61K 31/352 (2006.01)
A61K 36/60 (2006.01)
C05G 1/00 (2006.01)
(87) WO2019/060849
(31) 62/562,971 (32) 25.09.17 (33) US
15/899,882 20.02.18 US
(43) 28.03.2019
(72) LETTON, Alan; MARINO, Ross A.; CIDRAL-FILHO, Francisco Jose; VISSMAN, Shannon
(74) Spruson & Ferguson

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

- (71) My Robotics
(11) AU-A-2018337806
(21) 2018337806 (22) 21.09.2018
(54) Electrogustometer
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0484 (2006.01)
- (87) WO2019/058063
(31) 1758832 (32) 25.09.17 (33) FR
(43) 28.03.2019
(72) BASTIAN, Pierre-Antoine
(74) AJ PARK
-
- (71) Nanjing Anji Biological Technology Co., Ltd
(11) AU-A-2018331116
(21) 2018331116 (22) 07.09.2018
(54) Maleimide group-modified angiogenesis inhibitor HM-1 and use thereof
(51) Int. Cl.
C07K 17/08 (2006.01)
A61K 38/10 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2019/052405
(31) 201710826497.6 (32) 14.09.17 (33) CN
(43) 21.03.2019
(72) KANG, Zhian; WANG, Kequan
(74) Shelston IP Pty Ltd.
-
- (71) Nanjing Iaso Biotherapeutics Co., Ltd.; Inovvent Biologics (Suzhou) Co., Ltd.
(11) AU-A-2019214163
(21) 2019214163 (22) 31.01.2019
(54) Chimeric antigen receptor (CAR) binding to BCMA, and uses thereof
(51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
C12N 15/62 (2006.01)
C12N 15/63 (2006.01)
- (87) WO2019/149249
(31) 201811228154.0 (32) 19.10.18 (33) CN
201810100549.6 01.02.18 CN
(43) 08.08.2019
(72) ZHOU, Jianfeng; LIU, Junjian; HU, Guang; YANG, Yongkun; MENG, Guangrong; GAO, Wenjing; WANG, Yuyu; NIU, Panpan
(74) Madderns Pty Ltd
-
- (71) NantCell, Inc.
(11) AU-A-2018338786
(21) 2018338786 (22) 28.09.2018
(54) Antigenic proteins and methods therefor
(51) Int. Cl.
C07K 14/495 (2006.01)
A61K 38/17 (2006.01)
A61K 38/18 (2006.01)
A61K 38/20 (2006.01)
C07K 14/54 (2006.01)
C07K 14/705 (2006.01)
C12N 5/0783 (2010.01)
- (87) WO2019/067871
(31) 62/565,679 (32) 29.09.17 (33) US
-
- (71) NantCell, Inc.
(11) AU-A-2018346443
(21) 2018346443 (22) 04.10.2018
(54) Lipid-based antigens and T-cell receptors on NK cells
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2015.01)
A61P 31/00 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
- (87) WO2019/071009
(31) 62/568,785 (32) 05.10.17 (33) US
(43) 11.04.2019
(72) NIAZI, Kayvan; SIXTO, Marcos; SHIN, Annie; LIU, Phil
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nantomics, LLC
(11) AU-A-2018351132
(21) 2018351132 (22) 18.10.2018
(54) MSI from liquid biopsies
(51) Int. Cl.
C12Q 1/6827 (2018.01)
C12Q 1/6886 (2018.01)
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)
- (87) WO2019/079624
(31) 62/574,718 (32) 19.10.17 (33) US
(43) 25.04.2019
(72) HUANG, Xu
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) NantOmics, LLC
(11) AU-A-2018348074
(21) 2018348074 (22) 09.10.2018
(54) Comprehensive genomic transcriptomic tumor-normal gene panel analysis for enhanced precision in patients with cancer
(51) Int. Cl.
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)
G16H 50/20 (2018.01)
- (87) WO2019/074933
(31) 62/618,893 (32) 18.01.18 (33) US
62/570,580 10.10.17 US
(43) 18.04.2019
(72) RABIZADEH, Sharooz; GARNER, Chad; PARULKAR, Rahul; SZETO, Christopher W.
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) NantOmics, LLC
(11) AU-A-2018348249
(21) 2018348249 (22) 11.10.2018
(54) Cancer score for assessment and response prediction from biological fluids
(51) Int. Cl.
-
- (87) WO2019/075251
(31) 62/571,414 (32) 12.10.17 (33) US
(43) 18.04.2019
(72) RABIZADEH, Sharooz; SOON-SHIONG, Patrick
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nantong Yuetong CNC Equipment Co., Ltd.
(11) AU-A-2019271798
(21) 2019271798 (22) 14.05.2019
(54) Automatic waste material discharging engraving machine
(51) Int. Cl.
B44B 1/00 (2006.01)
B44B 1/06 (2006.01)
B44B 3/02 (2006.01)
B44B 3/06 (2006.01)
- (87) WO2019/218999
(31) 201810461469.3 (32) 15.05.18 (33) CN
(43) 21.11.2019
(72) YAO, Yao; XU, Yadong; HUANG, Haitao; CHEN, Jinding
(74) Madderns Pty Ltd
-
- (71) National Research Council of Canada
(11) AU-A-2018333290
(21) 2018333290 (22) 10.09.2018
(54) AXL-specific antibodies and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61K 49/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 7/01 (2006.01)
C12N 15/113 (2010.01)
C12N 15/13 (2006.01)
C12P 21/08 (2006.01)
G01N 33/53 (2006.01)
G01N 33/543 (2006.01)
- (87) WO2019/051586
(31) 62/557,870 (32) 13.09.17 (33) US
(43) 21.03.2019
(72) HENRY, Kevin; JARAMILLO, Maria Luz; MACKENZIE, Colin Roger; MARCIL, Anne
(74) AJ PARK
-
- (71) Neurocrine Biosciences, Inc
(11) AU-A-2017435893
(21) 2017435893 (22) 10.10.2017
(54) Methods for the administration of certain VMAT2 inhibitors
(51) Int. Cl.
A01N 43/42 (2006.01)
A61K 31/473 (2006.01)
C07D 455/06 (2006.01)
- (87) WO2019/074492

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

- (43) 18.04.2019
 (72) O'BRIEN, Christopher F.; BOZIGIAN, Haig P.
 (74) FB Rice Pty Ltd
-
- (71) Nippon Shinyaku Co., Ltd.
 (11) AU-A-2018338856
 (21) 2018338856 (22) 27.09.2018
 (54) Crystal
 (51) Int. Cl.
C07D 241/20 (2006.01)
A61K 31/4965 (2006.01)
A61P 1/04 (2006.01)
A61P 7/02 (2006.01)
A61P 9/00 (2006.01)
A61P 9/08 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)
A61P 11/14 (2006.01)
A61P 13/12 (2006.01)
A61P 17/02 (2006.01)
A61P 25/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2019/065792
 (31) 2017-187296 (32) 28.09.17 (33) JP
 (43) 04.04.2019
 (72) FUJIWARA, Toshio
 (74) Spruson & Ferguson
-
- (71) Nippon Shinyaku Co., Ltd.
 (11) AU-A-2018338857
 (21) 2018338857 (22) 27.09.2018
 (54) Crystals
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/497 (2006.01)
A61P 7/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2019/065793
 (31) 2017-187297 (32) 28.09.17 (33) JP
 (43) 04.04.2019
 (72) FUJIWARA, Toshio; BIS, Joanna; SUKUMAR, Senthil Kumar Kusalakumari
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2018349732
 (21) 2018349732 (22) 02.10.2018
 (54) Replacement device, replacement method, and program
 (51) Int. Cl.
G09C 1/00 (2006.01)
 (87) WO2019/073858
 (31) 2017-198385 (32) 12.10.17 (33) JP
 (43) 18.04.2019
 (72) IKARASHI, Dai
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Nissin Dental Products, Inc.
 (11) AU-A-2018435528
 (21) 2018435528 (22) 27.09.2018
 (54) Model teeth, model teeth base, and dental model

- (51) Int. Cl.
G09B 23/28 (2006.01)
 (43) 16.04.2020
 (72) GOTO, Hideaki; IWASAKI, Teruyuki; MATSUOKA, Yuhei
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) No Rock Cafe Tables Pty Ltd
 (11) AU-A-2018326405
 (21) 2018326405 (22) 04.09.2018
 (54) Stabilisation of objects
 (51) Int. Cl.
A47B 91/16 (2006.01)
 (87) WO2019/041001
 (31) 2017903577 (32) 04.09.17 (33) AU
 2018902385 01.07.18 AU
 (43) 07.03.2019
 (72) HEYRING, Toby William; CATONI, John Gerard
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Northrop Grumman Systems Corporation
 (11) AU-A-2018367387
 (21) 2018367387 (22) 30.10.2018
 (54) Clock distribution system
 (51) Int. Cl.
G06F 1/10 (2006.01)
 (87) WO2019/099187
 (31) 15/816,518 (32) 17.11.17 (33) US
 (43) 23.05.2019
 (72) STRONG, Joshua A.; NIELSEN, Max Earl
 (74) Davies Collison Cave Pty Ltd
-
- (71) Northrop Grumman Systems Corporation
 (11) AU-A-2018388767
 (21) 2018388767 (22) 06.12.2018
 (54) Memory circuit with analog bypass portion
 (51) Int. Cl.
G11C 8/18 (2006.01)
G11C 7/10 (2006.01)
G11C 8/10 (2006.01)
G11C 11/00 (2006.01)
G11C 11/44 (2006.01)
G11C 5/02 (2006.01)
G11C 7/18 (2006.01)
 (87) WO2019/125782
 (31) 15/851,264 (32) 21.12.17 (33) US
 (43) 27.06.2019
 (72) HORNER, Jeremy William; HERR, Quentin P.
 (74) Spruson & Ferguson
-
- (71) Nova Chemicals (International) S.A.
 (11) AU-A-2018376846
 (21) 2018376846 (22) 16.11.2018
 (54) Bottle closure assembly comprising a polyethylene composition having good dimensional stability
 (51) Int. Cl.
B65B 47/00 (2006.01)
B65B 7/28 (2006.01)
B65D 41/00 (2006.01)
B65D 55/16 (2006.01)
C08L 23/08 (2006.01)
 (87) WO2019/106477
 (31) 62/591,911 (32) 29.11.17 (33) US

- (43) 06.06.2019
 (72) WANG, Xiaochuan; GIBBONS, Ian; VIGNOLA, Eric; BAAR, Cliff; MIRZADEH, Amin
 (74) Griffith Hack
-
- (71) Nova Chemicals (International) S.A.
 (11) AU-A-2018378157
 (21) 2018378157 (22) 30.11.2018
 (54) Bottle closure assembly comprising a polyethylene composition
 (51) Int. Cl.
C08L 23/04 (2006.01)
 (87) WO2019/111111
 (31) 62/594,068 (32) 04.12.17 (33) US
 (43) 13.06.2019
 (72) WANG, Xiaochuan; GIBBONS, Ian; VIGNOLA, Eric; BAAR, Cliff; MIRZADEH, Amin
 (74) Griffith Hack
-
- (71) Novozymes A/S
 (11) AU-A-2018344497
 (21) 2018344497 (22) 05.10.2018
 (54) Enzyme assisted crude palm oil extraction
 (51) Int. Cl.
C11B 1/02 (2006.01)
 (87) WO2019/068850
 (31) 201741035471 (32) 06.10.17 (33) IN
 (43) 11.04.2019
 (72) VENKATESH, Purna; DASGUPTA, Aindrila
 (74) Shelston IP Pty Ltd.
-
- (71) Nuctech Company Limited; Tsinghua University
 (11) AU-A-2018342250
 (21) 2018342250 (22) 25.05.2018
 (54) Scan imaging system for article safety inspection and imaging method thereof
 (51) Int. Cl.
G01N 23/04 (2018.01)
 (87) WO2019/062171
 (31) 201710882633.3 (32) 26.09.17 (33) CN
 (43) 04.04.2019
 (72) ZHANG, Li; CHEN, Zhiqiang; SHEN, Le; HUANG, Qingping; SUN, Yunda; JIN, Xin; DING, Hui; XING, Yuxiang
 (74) Baldwins Intellectual Property
-
- (71) Obshchestvo S Ogranichennoy Otvetsvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskij Tsentr"
 (11) AU-A-2018351440
 (21) 2018351440 (22) 07.09.2018
 (54) Formation of lining layers in the cathode shells of aluminium electrolytic reduction cells
 (51) Int. Cl.
C25C 3/06 (2006.01)
 (87) WO2019/078764
 (31) 2017136943 (32) 19.10.17 (33) RU
 (43) 25.04.2019
 (72) PROSHKIN, Aleksandr Vladimirovich; LEVENSON, Samuil Yakovlevich; PINGIN, Vitalij Valer'evich; MOROZOV,

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

- Aleksej Vasil'evich; SBITNEV, Andrej
Gennad'evich; LANTSEVICH, Mikhail
Aleksandrovich; GOLDOBIN, Vyacheslav
Andreevich
- (74) Shelston IP Pty Ltd.
-
- (71) Ocado Innovation Limited
(11) AU-A-2018368575
(21) 2018368575 (22) 16.11.2018
(54) Control device and method for a robot system for locating objects and calculating appropriate grasp points for each object
- (51) Int. Cl.
B25J 9/16 (2006.01)
G06T 7/10 (2017.01)
- (87) WO2019/097004
(31) 1719058.8 (32) 17.11.17 (33) GB
(43) 23.05.2019
(72) DEACON, Graham; PEDRO, Osemwaro
(74) Griffith Hack
-
- (71) Oji Holdings Corporation
(11) AU-A-2017321817
(21) 2017321817 (22) 31.08.2017
(54) Production method for acidic xylooligosaccharide, and acidic xylooligosaccharide
- (51) Int. Cl.
C07H 3/06 (2006.01)
C08B 37/00 (2006.01)
C13K 13/00 (2006.01)
- (87) WO2018/043667
(43) 08.03.2018
(72) Ishikawa, Kotaro; Kashiwamura, Takuro; Kato, Takuya; Koga, Toru; Ishikawa, Suguru
(74) Collison & Co
-
- (71) oncgnostics GmbH
(11) AU-A-2017433280
(21) 2017433280 (22) 29.09.2017
(54) Risk determination for neoplasia and cancer
- (51) Int. Cl.
C12Q 1/6886 (2018.01)
- (87) WO2019/063097
(43) 04.04.2019
(72) DÜRST, Matthias; RUNNEBAUM, Ingo B.; SCHMITZ, Martina; HANSEL, Alfred
(74) FB Rice Pty Ltd
-
- (71) Open Invest Co.
(11) AU-A-2018335873
(21) 2018335873 (22) 21.09.2018
(54) Electronic voting assistant
- (51) Int. Cl.
G07C 13/00 (2006.01)
- (87) WO2019/060768
(31) 62/562,333 (32) 22.09.17 (33) US
(43) 28.03.2019
(72) MURRAY, Conor; LEVIN, Joshua; WEI, Phillip
(74) Davies Collison Cave Pty Ltd
-
- (71) Orig3n, Inc.
(11) AU-A-2018324300
(21) 2018324300 (22) 14.03.2018
- (54) Allogeneic CAR-T platform using HLA-matched bank of iPSCs, and related compositions, systems, and methods
- (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 35/17 (2015.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
- (87) WO2019/045774
(31) 62/553,550 (32) 01.09.17 (33) US
(43) 07.03.2019
(72) SMITH, Robin Y.; GLICKSMAN, Marcie A.
(74) Spruson & Ferguson
-
- (71) Orig3n, Inc.
(11) AU-A-2018324301
(21) 2018324301 (22) 14.03.2018
(54) I-PSC derived secretome compositions, and related systems and methods
- (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 35/12 (2015.01)
A61K 35/30 (2015.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61K 47/36 (2006.01)
- (87) WO2019/045775
(31) 62/595,447 (32) 06.12.17 (33) US
62/553,545 01.09.17 US
62/592,263 29.11.17 US
(43) 07.03.2019
(72) SMITH, Robin Y.; GLICKSMAN, Marcie A.
(74) Spruson & Ferguson
-
- (71) Orora Packaging Australia Pty Ltd
(11) AU-A-2018326287
(21) 2018326287 (22) 28.08.2018
(54) A sack and process
- (51) Int. Cl.
B65D 75/38 (2006.01)
B31B 70/00 (2017.01)
B65B 7/02 (2006.01)
B65D 33/16 (2006.01)
B65D 77/04 (2006.01)
- (87) WO2019/040977
(31) 2017903468 (32) 28.08.17 (33) AU
(43) 07.03.2019
(72) SARAYA, Ahmed; SUTTON, Adrian
(74) Griffith Hack
-
- (71) Orthogen AG
(11) AU-A-2018348719
(21) 2018348719 (22) 10.10.2018
(54) Device having a first chamber for receiving a body fluid
- (51) Int. Cl.
B01L 3/00 (2006.01)
A61M 1/02 (2006.01)
- (87) WO2019/072903
(31) 17195982.8 (32) 11.10.17 (33) EP
(43) 18.04.2019
(72) BREIDENBACH, Nina; REINECKE, Julio; TROILLET, Julien; WEHLING, Peter; HEINDIRK, Julia
(74) Phillips Ormonde Fitzpatrick
-
- (71) Overwerx Ltd.
(11) AU-A-2018413298
(21) 2018413298 (22) 05.10.2018
(54) Remotely controllable aeronautical ordnance
- (51) Int. Cl.
B64D 1/04 (2006.01)
G05D 1/00 (2006.01)
- (87) WO2019/177664
(31) 62/726,976 (32) 04.09.18 (33) US
62/568,518 05.10.17 US
(43) 19.09.2019
(72) HILL, Jeffrey
(74) Spruson & Ferguson
-
- (71) Oxford BioTherapeutics Ltd
(11) AU-A-2018361819
(21) 2018361819 (22) 01.11.2018
(54) Antibodies and methods of use
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2019/086878
(31) 62/580,667 (32) 02.11.17 (33) US
62/697,145 12.07.18 US
(43) 09.05.2019
(72) BISHT, Arnima; DUSEK, Rachel; HUANG, Haining; HANNUM, Chuck; ACKROYD, James; DEBAN, Livija
(74) Spruson & Ferguson
-
- (71) Palacky University Olomouc
(11) AU-A-2018340510
(21) 2018340510 (22) 26.09.2018
(54) Bioavailable dithiocarbamate-metal complex particles, method of preparation and use thereof
- (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/51 (2006.01)
A61K 33/00 (2006.01)
- (87) WO2019/063601
(31) 17193240.3 (32) 26.09.17 (33) EP
(43) 04.04.2019
(72) SKROTT, Zdenek; MISTRİK, Martin; HAJDUCH, Marian; DZUBAK, Petr; BARTEK, Jiri; ZBORIL, Radek
(74) Griffith Hack
-
- (71) Panasonic Intellectual Property Management Co., Ltd.
(11) AU-A-2018344692
(21) 2018344692 (22) 13.09.2018
(54) Power conversion device
- (51) Int. Cl.
H02M 7/487 (2007.01)
H02M 7/48 (2007.01)
H02M 7/483 (2007.01)
- (87) WO2019/069654
(31) 2017-195667 (32) 06.10.17 (33) JP
2017-195668 06.10.17 JP

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

- (43) 11.04.2019
 (72) KIDERA, Kazunori; HANAMURA, Kenji
 (74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71) PASCO, J.; CLARK, C.
 (11) AU-A-2018334994
 (21) 2018334994 (22) 19.09.2018
 (54) Flow cell
 (51) Int. Cl.
G01N 15/00 (2006.01)
C12Q 1/00 (2006.01)
F16J 15/00 (2006.01)
G01N 21/00 (2006.01)
G01N 27/00 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2019/059782
 (31) 735630 (32) 19.09.17 (33) NZ
 (43) 28.03.2019
 (72) CLARK, Claire Mary; PASCO, Neil Francis
 (74) Catalyst Intellectual Property
-
- (71) Paul Wurth S.A.
 (11) AU-A-2018322742
 (21) 2018322742 (22) 28.08.2018
 (54) Wear resistant transfer or distribution chutes
 (51) Int. Cl.
B65G 11/16 (2006.01)
 (87) WO2019/042954
 (31) LU 100 378 (32) 28.08.17 (33) LU
 (43) 07.03.2019
 (72) BIEHLER, Eric; DE GRUITER, Christian; TOCKERT, Paul; ALDEGANI, Fabien
 (74) Lord & Company
-
- (71) Pear Therapeutics, Inc.
 (11) AU-A-2018348113
 (21) 2018348113 (22) 10.10.2018
 (54) Systems and methods for ensuring data security in the treatment of diseases and disorders using digital therapeutics
 (51) Int. Cl.
G16H 50/20 (2018.01)
G06Q 50/22 (2018.01)
G16H 10/60 (2018.01)
G16H 50/30 (2018.01)
 (87) WO2019/074996
 (31) 62/671,131 (32) 14.05.18 (33) US
 62/570,975 11.10.17 US
 (43) 18.04.2019
 (72) MCFARLAND, Ian; MA, Jason F.; PAL-LONE, Davina; BARBOSA, Daniel; TRINH, Phu
 (74) Griffith Hack
-
- (71) PepsiCo, Inc.
 (11) AU-A-2018355150
 (21) 2018355150 (22) 22.10.2018
 (54) Real-time quality monitoring of beverage batch production using densitometry
 (51) Int. Cl.
A23L 2/52 (2006.01)
B01F 15/04 (2006.01)
G01N 33/14 (2006.01)
 (87) WO2019/083871
-
- (31) 15/793,398 (32) 25.10.17 (33) US
 (43) 02.05.2019
 (72) CHOUBAK, Saman; AHTCHI-ALI, Badreddine
 (74) Spruson & Ferguson
-
- (71) PetroChina Company Limited
 (11) AU-A-2018340369
 (21) 2018340369 (22) 21.09.2018
 (54) Method and device for determining thin interlayer
 (51) Int. Cl.
G01V 1/50 (2006.01)
 (87) WO2019/062655
 (31) 201710890153.1 (32) 27.09.17 (33) CN
 (43) 04.04.2019
 (72) GUO, Tongcui; WANG, Hongjun; LI, Haochen; KONG, Xiangwen; MA, Zhi
 (74) Griffith Hack
-
- (71) Petróleo Brasileiro S.A. - Petrobras
 (11) AU-A-2018343115
 (21) 2018343115 (22) 27.09.2018
 (54) Systems and methods for removing equipment from inside oil wells
 (51) Int. Cl.
E21B 31/00 (2006.01)
 (87) WO2019/064005
 (31) 102017020708-0 (32) 27.09.17 (33) BR
 (43) 04.04.2019
 (72) DE FRANCA JR., João Evaristo
 (74) FB Rice Pty Ltd
-
- (71) Pharis Biotech GmbH
 (11) AU-A-2018326439
 (21) 2018326439 (22) 29.08.2018
 (54) Protransduzin-D - improved enhancer of gene transfer
 (51) Int. Cl.
C07K 14/005 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2019/043037
 (31) 17188384.6 (32) 29.08.17 (33) EP
 (43) 07.03.2019
 (72) FORSSMANN, Wolf-Georg; RICHTER, Rudolf
 (74) Davies Collison Cave Pty Ltd
-
- (71) Phoenix Biotechnology, Inc.
 (11) AU-A-2018334467
 (21) 2018334467 (22) 04.09.2018
 (54) Method and improved neuroprotective composition for treating neurological conditions
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 36/185 (2006.01)
A61K 47/36 (2006.01)
A61K 47/40 (2006.01)
 (87) WO2019/055245
 (31) 62/558,631 (32) 14.09.17 (33) US
 (43) 21.03.2019
 (72) NEWMAN, Robert A.; ADDINGTON, Otis C.; LO, Donald C.; KALTENBACH, Linda S.
 (74) FB Rice Pty Ltd
-
- (71) Pioneer Hi-Bred International, Inc.
 (11) AU-A-2018347545
 (21) 2018347545 (22) 12.10.2018
 (54) Systems and methods for cellular reprogramming of a plant cell
 (51) Int. Cl.
A01H 1/08 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2019/075295
 (31) 62/572,007 (32) 13.10.17 (33) US
 (43) 18.04.2019
 (72) FOX, Tim; GORDON-KAMM, William James; HUEGEL, Rachel Carol; LOWE, Keith S.; REINDERS, Jon Aaron Tucker; YE, Huaxun
 (74) Houlihan² Pty Ltd
-
- (71) Plaut, R.
 (11) AU-A-2018349163
 (21) 2018349163 (22) 09.10.2018
 (54) Insect trapping
 (51) Int. Cl.
A01M 1/02 (2006.01)
A01M 1/14 (2006.01)
A01M 1/22 (2006.01)
 (87) WO2019/073215
 (31) 1716504.4 (32) 09.10.17 (33) GB
 (43) 18.04.2019
 (72) PLAUT, Rudolf
 (74) Clark Intellectual Property Pty Ltd
-
- (71) Powell, T.
 (11) AU-A-2018337078
 (21) 2018337078 (22) 21.09.2018
 (54) Coated solar reflector panel
 (51) Int. Cl.
F24S 23/70 (2018.01)
F24S 70/10 (2018.01)
F24S 70/14 (2018.01)
 (87) WO2019/056067
 (31) 2017903869 (32) 22.09.17 (33) AU
 (43) 28.03.2019
 (72) POWELL, Trevor
 (74) Churchill Attorneys
-
- (71) Power Distribution, Inc.
 (11) AU-A-2018345911
 (21) 2018345911 (22) 09.10.2018
 (54) Universal tap-off box
 (51) Int. Cl.
H01H 9/22 (2006.01)
H02B 1/14 (2006.01)
H02B 1/38 (2006.01)
H02G 5/06 (2006.01)
H02G 5/08 (2006.01)
 (87) WO2019/071266
 (31) 62/568,902 (32) 06.10.17 (33) US
 (43) 11.04.2019
 (72) JAENA, Mario L.; SHIMABUKURO, Yasushi Richard
 (74) Adams Pluck
-
- (71) Precision Planting LLC
 (11) AU-A-2018350912
 (21) 2018350912 (22) 15.10.2018
 (54) Soil sensing systems and implements for sensing different soil parameters

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

- (51) Int. Cl.
A01B 49/04 (2006.01)
A01B 35/32 (2006.01)
A01C 5/04 (2006.01)
A01C 7/20 (2006.01)
G01N 33/24 (2006.01)
(87) WO2019/079205
(31) 62/573,408 (32) 17.10.17 (33) US
(43) 25.04.2019
(72) STOLLER, Jason; SCHLIPF, Ben L.
(74) Griffith Hack
-
- (71) President and Fellows of Harvard College
(11) AU-A-2018364542
(21) 2018364542 (22) 08.11.2018
(54) Compositions and methods for inhibiting viral vector-induced inflammatory responses
(51) Int. Cl.
C12N 15/63 (2006.01)
A61K 38/00 (2006.01)
(87) WO2019/094548
(31) 62/583,449 (32) 08.11.17 (33) US
62/595,433 06.12.17 US
(43) 16.05.2019
(72) CHAN, Ying Kai; CHURCH, George
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Prilenia Neurotherapeutics Ltd.
(11) AU-A-2018329628
(21) 2018329628 (22) 30.08.2018
(54) Pridopidine for treating drug induced dyskinesias
(51) Int. Cl.
A61K 31/451 (2006.01)
A61K 45/06 (2006.01)
A61P 25/14 (2006.01)
(87) WO2019/050775
(31) 62/649,184 (32) 28.03.18 (33) US
62/556,314 08.09.17 US
(43) 14.03.2019
(72) GEVA, Michal; ORBACH, Aric; HAYDEN, Michael
(74) Watermark Intellectual Property Pty Ltd
-
- (71) PrinterLogic, Inc.
(11) AU-A-2018338717
(21) 2018338717 (22) 28.09.2018
(54) Software-as-a-service deployment of printing services in a local network
(51) Int. Cl.
G06F 3/12 (2006.01)
G06F 9/44 (2018.01)
G06F 9/445 (2018.01)
G06F 13/10 (2006.01)
H04L 12/24 (2006.01)
(87) WO2019/067829
(31) 62/565,309 (32) 29.09.17 (33) US
16/144,564 27.09.18 US
(43) 04.04.2019
(72) SILLITOE, Chad Steven; ERCANBRACK, Corey Clint; HARRISON, Joshua Aaron
(74) Griffith Hack
-
- (71) Proteostasis Therapeutics, Inc.
(11) AU-A-2018346602
- (21) 2018346602 (22) 05.10.2018
(54) Compounds, compositions and methods for increasing CFTR activity
(51) Int. Cl.
A61K 31/4245 (2006.01)
A61K 31/47 (2006.01)
A61K 31/4709 (2006.01)
A61P 11/00 (2006.01)
(87) WO2019/071078
(31) 62/569,204 (32) 06.10.17 (33) US
(43) 11.04.2019
(72) PARKS, Daniel; MUNOZ, Benito; BAS-TOS, Cecilia M.
(74) Shelston IP Pty Ltd.
-
- (71) Prysmian S.p.A.
(11) AU-A-2017435867
(21) 2017435867 (22) 12.10.2017
(54) Electric cable with improved thermoplastic insulating layer
(51) Int. Cl.
H01B 3/00 (2006.01)
C08K 3/38 (2006.01)
C08L 23/12 (2006.01)
C08L 23/16 (2006.01)
H01B 3/44 (2006.01)
(87) WO2019/072388
(43) 18.04.2019
(72) BESSON, Romain; CAIMI, Luigi; BAREGGI, Alberto; FERRARI, Armando Michele; TROIA, Ivan
(74) Davies Collison Cave Pty Ltd
-
- (71) Prysmian S.p.A.
(11) AU-A-2017437701
(21) 2017437701 (22) 30.10.2017
(54) Flame retardant optical cable
(51) Int. Cl.
G02B 6/44 (2006.01)
(87) WO2019/086103
(43) 09.05.2019
(72) SIRIN, Zekeriya; SÖNMEZ, Baris
(74) Davies Collison Cave Pty Ltd
-
- (71) Psomagen, Inc.
(11) AU-A-2018323974
(21) 2018323974 (22) 28.08.2018
(54) Device for protecting and sealing the opening of a container
(51) Int. Cl.
B01L 3/00 (2006.01)
B65D 51/00 (2006.01)
A61J 1/14 (2006.01)
B65D 39/00 (2006.01)
(87) WO2019/046345
(31) 62/551,157 (32) 28.08.17 (33) US
(43) 07.03.2019
(72) APTE, Zachary; RICHMAN, Jessica; AL-MONACID, Daniel; NORRIS, Constance; ORTIZ, Rodrigo
(74) FB Rice Pty Ltd
-
- (71) Psomagen, Inc.
(11) AU-A-2018327227
(21) 2018327227 (22) 06.09.2018
(54) Nasal-related characterization associated with the nose microbiome
(51) Int. Cl.
C12Q 1/689 (2018.01)
C12Q 1/04 (2006.01)
C12Q 1/6888 (2018.01)
(87) WO2019/051130
(31) 62/554,985 (32) 06.09.17 (33) US
(43) 14.03.2019
(72) APTE, Zachary; RICHMAN, Jessica; AL-MONACID, Daniel; UGALDE, Juan; VERA-WOLF, Patricia; VALENZUELA, Sandro
(74) FB Rice Pty Ltd
-
- (71) Psomagen, Inc.
(11) AU-A-2018329948
(21) 2018329948 (22) 07.09.2018
(54) Normalization for sequencing libraries
(51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/6806 (2018.01)
C40B 40/06 (2006.01)
C12Q 1/689 (2018.01)
(87) WO2019/051319
(31) 62/582,162 (32) 06.11.17 (33) US
62/671,410 14.05.18 US
62/555,782 08.09.17 US
(43) 14.03.2019
(72) APTE, Zachary; RICHMAN, Jessica; AL-MONACID, Daniel; MORALES, Eduardo; ORTIZ, Rodrigo; ORDENES, Nicolas; JIMENEZ, Juan; BRAVO, Cristian; SCIOCCIA, Natalia; OLIVARES, Eduardo; LEON, Luis; COVARRUBIAS, Paulo; SEPULVEDA, Felipe; MELIS, Felipe
(74) FB Rice Pty Ltd
-
- (71) Puratap Pty Ltd
(11) AU-A-2018337071
(21) 2018337071 (22) 14.09.2018
(54) Spout seal for a container
(51) Int. Cl.
B65D 47/28 (2006.01)
B65D 47/06 (2006.01)
(87) WO2019/056056
(31) 2017903811 (32) 19.09.17 (33) AU
(43) 28.03.2019
(72) PEARCE, Scott
(74) Summit IP
-
- (71) PureTech LYT, Inc.; Monash University
(11) AU-A-2018324037
(21) 2018324037 (22) 29.08.2018
(54) Lymphatic system-directing lipid prodrugs
(51) Int. Cl.
C07D 473/34 (2006.01)
A61K 31/015 (2006.01)
A61K 31/495 (2006.01)
A61K 31/4985 (2006.01)
C07C 13/12 (2006.01)
C07D 473/32 (2006.01)
(87) WO2019/046491
(31) 62/551,627 (32) 29.08.17 (33) US
62/607,700 19.12.17 US
62/607,749 19.12.17 US
62/724,440 29.08.18 US
62/724,274 29.08.18 US
62/714,029 02.08.18 US

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

- (43) 07.03.2019
(72) BONNER, Daniel Kenneth; KARANAM, Ketki; MUTAMBA, James T.; SHYAM, Rishab R.; SIMPSON, Jamie; HAN, Sifei; HU, Luojuan; PORTER, Christopher John Hamilton; QUACH, Tim; TREVASKIS, Natalie
(74) Davies Collison Cave Pty Ltd
-
- (71)** Rabhi, V.
(11) AU-A-2018346482
(21) 2018346482 **(22)** 01.10.2018
(54) Hydraulic actuator for regeneration valve
(51) Int. Cl.
F01L 9/02 (2006.01)
F01L 1/08 (2006.01)
F01L 1/18 (2006.01)
F01L 1/24 (2006.01)
F01L 1/46 (2006.01)
(87) WO2019/069000
(31) 1759206 **(32)** 02.10.17 **(33)** FR
(43) 11.04.2019
(72) RABHI, Vianney
(74) Baldwins Intellectual Property
-
- (71)** Rand York Castings (Pty) Limited
(11) AU-A-2018332208
(21) 2018332208 **(22)** 14.09.2018
(54) A rock bolt
(51) Int. Cl.
E21D 21/00 (2006.01)
(87) WO2019/053653
(31) 2017/06266 **(32)** 15.09.17 **(33)** ZA
(43) 21.03.2019
(72) CORBETT, Michael Robert
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Raxtar B.V.
(11) AU-A-2018323776
(21) 2018323776 **(22)** 30.08.2018
(54) Fall protection for a lift, as well as a lift with fall protection
(51) Int. Cl.
B66B 5/04 (2006.01)
(87) WO2019/045564
(31) NL2019467 **(32)** 30.08.17 **(33)** NL
(43) 07.03.2019
(72) MATHEEUWSEN, Pascal
(74) CHILIAD CONSULTING PTY LTD
-
- (71)** Raytheon Company
(11) AU-A-2018351819
(21) 2018351819 **(22)** 13.08.2018
(54) Multi-spectral boresight alignment methods and systems
(51) Int. Cl.
G01J 3/02 (2006.01)
G01J 3/36 (2006.01)
(87) WO2019/078946
(31) 15/786,273 **(32)** 17.10.17 **(33)** US
(43) 25.04.2019
(72) SKOYLES, Liam; MARTIN, Justin; HOOK, Tyler Layne; LANE, Benjamin P.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Raytheon Company
(11) AU-A-2018353842
(21) 2018353842 **(22)** 17.08.2018
(54) Low profile gimbal for airborne radar
(51) Int. Cl.
H01Q 3/08 (2006.01)
(87) WO2019/078948
(31) 15/788,620 **(32)** 19.10.17 **(33)** US
(43) 25.04.2019
(72) HENNEBERRY, Michael S.; RAHBANY, Heather M.
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Razer (Asia-Pacific) Pte. Ltd.
(11) AU-A-2017431018
(21) 2017431018 **(22)** 05.09.2017
(54) User input devices, panels for use with a user input device and computer peripheral devices
(51) Int. Cl.
G06F 3/023 (2006.01)
G06F 3/02 (2006.01)
G06F 3/038 (2013.01)
H01R 13/05 (2006.01)
H01R 13/11 (2006.01)
H01R 13/62 (2006.01)
(87) WO2019/050468
(43) 14.03.2019
(72) UNNIKRISHNAN, Sreenath; CHONG, Boon Sim; RIZVI, Farrukh Raza; VIERNES, Rafael Raymund; LYE, Pierre Zeloan
(74) FB Rice Pty Ltd
-
- (71)** Reddress Ltd.
(11) AU-A-2018338065
(21) 2018338065 **(22)** 17.09.2018
(54) Wound dressing device, assembly and method
(51) Int. Cl.
A61F 13/02 (2006.01)
A61F 13/00 (2006.01)
A61L 15/40 (2006.01)
A61M 35/00 (2006.01)
(87) WO2019/058373
(31) 254644 **(32)** 24.09.17 **(33)** IL
(43) 28.03.2019
(72) KUSHNIR, Alon; KUSHNIR, Igal
(74) Collison & Co
-
- (71)** Reddress Ltd.
(11) AU-A-2018338067
(21) 2018338067 **(22)** 17.09.2018
(54) Assembly and method for the preparation of a wound dressing
(51) Int. Cl.
A61L 26/00 (2006.01)
A61L 15/40 (2006.01)
(87) WO2019/058375
(31) 254636 **(32)** 24.09.17 **(33)** IL
(43) 28.03.2019
(72) KUSHNIR, Alon; KUSHNIR, Igal
(74) Collison & Co
-
- (71)** Reflex Instruments Asia Pacific Pty Ltd
(11) AU-A-2018344162
(21) 2018344162 **(22)** 03.10.2018
-
- (54)** Downhole device delivery and associated drive transfer system and method of delivering a device down a hole
(51) Int. Cl.
E21B 23/00 (2006.01)
E21B 17/04 (2006.01)
(87) WO2019/068145
(31) 2017903988 **(32)** 03.10.17 **(33)** AU
 2017903989 03.10.17 AU
(43) 11.04.2019
(72) BEACH, Andrew Phillip; MCLEOD, Gavin Thomas
(74) SPICER SPICER PTY LTD
-
- (71)** Regeneron Pharmaceuticals, Inc.
(11) AU-A-2018350898
(21) 2018350898 **(22)** 15.10.2018
(54) Perfusion bioreactor and related methods of use
(51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/34 (2006.01)
(87) WO2019/079188
(31) 62/572,918 **(32)** 16.10.17 **(33)** US
(43) 25.04.2019
(72) ANGELINI, Matthew; WITMER, Ashley; DEBIASE, Anthony
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Rehabilitation Institute of Chicago
(11) AU-A-2018342443
(21) 2018342443 **(22)** 26.09.2018
(54) Assessment and management system for rehabilitative conditions and related methods
(51) Int. Cl.
G16H 10/20 (2018.01)
(87) WO2019/067554
(31) 62/563,960 **(32)** 27.09.17 **(33)** US
(43) 04.04.2019
(72) CHANG, Chih-Hung; BODINE, Andrew; SLIWA, James A.
(74) Spruson & Ferguson
-
- (71)** Research Development Foundation
(11) AU-A-2018346252
(21) 2018346252 **(22)** 03.10.2018
(54) Systems and methods for coronary occlusion treatment
(51) Int. Cl.
A61B 1/04 (2006.01)
A61B 1/00 (2006.01)
A61B 5/00 (2006.01)
A61B 8/00 (2006.01)
A61B 8/12 (2006.01)
(87) WO2019/070782
(31) 62/567,491 **(32)** 03.10.17 **(33)** US
(43) 11.04.2019
(72) FELDMAN, Marc D.; MILNER, Thomas E.; KATTA, Nitesh; ESTRADA, Arnold; OGLESBY, Meagan; CABE, Giles; CILINGIROGLU, Mehmet
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Research Development Foundation
(11) AU-A-2018358144
(21) 2018358144 **(22)** 02.11.2018

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

- (54) Methods for predicting kinase inhibitor resistance
- (51) Int. Cl.
C12N 9/12 (2006.01)
C12N 9/50 (2006.01)
C12N 15/10 (2006.01)
C12N 15/81 (2006.01)
C12P 21/00 (2006.01)
C12Q 1/37 (2006.01)
C12Q 1/48 (2006.01)
- (87) WO2019/090014
(31) 62/580,556 (32) 02.11.17 (33) US
(43) 09.05.2019
- (72) IVERSON, Brent; GEORGIU, George; DESAUTELLE, Joseph; TAFT, Joseph
- (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Rheem Australia Pty Limited
(11) AU-A-2018345462
(21) 2018345462 (22) 27.04.2018
(54) Improved water heater control arrangement and assembly
- (51) Int. Cl.
F24H 1/00 (2006.01)
H05B 1/02 (2006.01)
- (87) WO2019/068132
(31) PCT/AU2017/051081 (32) 04.10.17 (33) AU
2018200745 31.01.18 AU
(43) 11.04.2019
- (72) KERNICH, Lee; BOURKE, Brendan; KERR, Peter; ADAM, Quentin Arthur Carl; STEPA, Grant
- (74) Halfords IP
-
- (71) Roquette Freres
(11) AU-A-2018346480
(21) 2018346480 (22) 01.10.2018
(54) Pea protein composition having improved nutritional quality
- (51) Int. Cl.
A23L 11/30 (2016.01)
A23J 1/14 (2006.01)
A23J 3/14 (2006.01)
A23L 33/185 (2016.01)
- (87) WO2019/068998
(31) 17 59287 (32) 04.10.17 (33) FR
(43) 11.04.2019
- (72) LECOCQ, Aline; IBERT, Mathias
- (74) Spruson & Ferguson
-
- (71) RTC Industries, Inc.
(11) AU-A-2018336797
(21) 2018336797 (22) 19.09.2018
(54) System for inventory management
- (51) Int. Cl.
A47F 1/12 (2006.01)
A47F 5/08 (2006.01)
A47F 10/02 (2006.01)
G06Q 10/08 (2012.01)
A47F 3/00 (2006.01)
G07F 9/02 (2006.01)
- (87) WO2019/060431
(31) 62/622,560 (32) 26.01.18 (33) US
62/560,498 19.09.17 US
- (43) 28.03.2019
- (72) COSTELLO, Patrick; HARDY, Stephen N.; DIPAOLLO, Tony
- (74) Davies Collison Cave Pty Ltd
-
- (71) S & P Ingredient Development, LLC
(11) AU-A-2018332654
(21) 2018332654 (22) 15.06.2018
(54) Low sodium salt substitute with potassium chloride
- (51) Int. Cl.
A23L 27/40 (2016.01)
A23L 29/294 (2016.01)
A23L 33/10 (2016.01)
- (87) WO2019/055082
(31) 62/560,117 (32) 18.09.17 (33) US
(43) 21.03.2019
- (72) BROPHY, James S.; DAVIS, Frank E.; CHIGURUPATI, Sambasiva Rao; TROTTER, Chris
- (74) RnB IP Pty Ltd
-
- (71) Samsung Electronics Co., Ltd.
(11) AU-A-2018341370
(21) 2018341370 (22) 01.10.2018
(54) A method and apparatus for configuring resources and transmitting/receiving data in wireless cellular communication system
- (51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
H04W 72/12 (2009.01)
- (87) WO2019/066626
(31) 10-2017-0127659 (32) 29.09.17 (33) KR
(43) 04.04.2019
- (72) PARK, Sungjin; OH, Jinyoung; YEO, Jeongho; GHA, Heedon; BAE, Taehan
- (74) Griffith Hack
-
- (71) Seattle Genetics, Inc.
(11) AU-A-2018329951
(21) 2018329951 (22) 07.09.2018
(54) Process for the preparation of tubulysins and intermediates thereof
- (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 45/06 (2006.01)
A61K 47/64 (2017.01)
A61K 47/68 (2017.01)
C07D 277/56 (2006.01)
C07H 15/26 (2006.01)
C07K 5/117 (2006.01)
- (87) WO2019/051322
(31) 62/556,234 (32) 08.09.17 (33) US
(43) 14.03.2019
- (72) WU, Kun-Liang; JIN, Qingwu; DOUBLEDAY, Wendel
- (74) Spruson & Ferguson
-
- (71) Securrency, Inc.
(11) AU-A-2018341458
(21) 2018341458 (22) 26.09.2018
(54) Method, apparatus, and computer-readable medium for compliance aware tokenization and control of asset value
- (51) Int. Cl.
G06Q 20/00 (2012.01)
- (87) WO2019/067603
(31) 62/563,684 (32) 27.09.17 (33) US
62/732,189 17.09.18 US
- (43) 04.04.2019
- (72) DONEY, George Daniel; YERMAKOV, Ihor
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Seegene, Inc. .
(11) AU-A-2018339207
(21) 2018339207 (22) 28.09.2018
(54) Method and device for analyzing target analyte in sample
- (51) Int. Cl.
G16B 5/00 (2019.01)
C12Q 1/686 (2018.01)
G06F 17/10 (2006.01)
G06F 17/18 (2006.01)
G16B 40/00 (2019.01)
G16B 45/00 (2019.01)
G16B 50/00 (2019.01)
- (87) WO2019/066572
(31) 10-2017-0125908 (32) 28.09.17 (33) KR
10-2017-0136772 20.10.17 KR
10-2017-0143792 31.10.17 KR
10-2017-0184510 29.12.17 KR
- (43) 04.04.2019
- (72) KIM, Young Wook; PARK, Young Yong; KO, Sung Moon; LEE, Young Jo; LEE, Han Bit
- (74) FB Rice Pty Ltd
-
- (71) Sekura Corporation
(11) AU-A-2019255578
(21) 2019255578 (22) 05.03.2019
(54) Hanger
- (51) Int. Cl.
A47G 25/40 (2006.01)
D06F 57/00 (2006.01)
- (87) WO2019/202863
(31) 2019-021733 (32) 08.02.19 (33) JP
2018-174945 19.09.18 JP
2018-078503 16.04.18 JP
- (43) 24.10.2019
- (72) SEKURA, Norio
- (74) Collison & Co
-
- (71) Service Trading Company, Inc.
(11) AU-A-2018320953
(21) 2018320953 (22) 24.08.2018
(54) Product and service code processing system
- (51) Int. Cl.
G06G 20/20 (2012.01)
G07G 1/00 (2006.01)
- (87) WO2019/040813
(31) 62/550,230 (32) 25.08.17 (33) US
(43) 28.02.2019
- (72) BANHIDY, Todd; BRUNMEIER, Matt
- (74) Shelston IP Pty Ltd.
-
- (71) Shandong Luye Pharmaceutical Co., Ltd.
(11) AU-A-2018349930
(21) 2018349930 (22) 12.10.2018
(54) 2,6-dioxaspiro (4,5) decane derivatives and preparation method therefor and pharmaceutical applications thereof
- (51) Int. Cl.

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

- C07D 519/00** (2006.01)
A61K 31/35 (2006.01)
A61K 31/381 (2006.01)
A61K 31/4433 (2006.01)
A61K 31/4436 (2006.01)
A61P 25/04 (2006.01)
A61P 43/00 (2006.01)
C07D 493/10 (2006.01)
- (87) WO2019/072235
(31) 201710954727.7 (32) 13.10.17 (33) CN
201810387066.9 26.04.18 CN
201711377788.8 19.12.17 CN
201810904945.4 09.08.18 CN
- (43) 18.04.2019
(72) ZHANG, Yang; WU, Wentao; YANG, Guangwen; LI, Zhixiang; SUN, Jikui; LI, Jie; LI, Jian; CHEN, Shuhui
(74) Shelston IP Pty Ltd.
-
- (71) Shandong Luye Pharmaceutical Co., Ltd.
(11) AU-A-2018354431
(21) 2018354431 (22) 26.10.2018
(54) Dosage regimen of paliperidone palmitate extended-release injectable suspension
(51) Int. Cl.
A61K 31/519 (2006.01)
A61K 9/00 (2006.01)
A61P 25/18 (2006.01)
- (87) WO2019/084501
(31) 62/647,333 (32) 23.03.18 (33) US
62/578,082 27.10.17 US
- (43) 02.05.2019
(72) LI, Youxin; SHA, Chunjie; ZHAO, Fengjuan; TU, Changbing; SUN, Kaoxiang; LIU, Wanhui; SUN, Lifang; MENG, Ying
(74) Shelston IP Pty Ltd.
-
- (71) Shandong University of Technology
(11) AU-A-2017436626
(21) 2017436626 (22) 05.12.2017
(54) Organic amine salt foamer
(51) Int. Cl.
C08J 9/08 (2006.01)
C07C 241/02 (2006.01)
C07C 243/14 (2006.01)
C08J 9/10 (2006.01)
C08L 25/06 (2006.01)
C08L 27/06 (2006.01)
C08L 75/04 (2006.01)
- (87) WO2019/075875
(31) 201710980334.3 (32) 19.10.17 (33) CN
(43) 25.04.2019
(72) BI, Gehua; BI, Yusui
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Shanghai Haiyan Pharmaceutical Technology Co., Ltd.; Yangtze River Pharmaceutical Group Co., Ltd.
(11) AU-A-2018342342
(21) 2018342342 (22) 03.08.2018
(54) 4,6,7-trisubstituted 1,2-dihydropyrrrol(3,4-c)pyridin/pyrimidin-3-one derivative and use
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2019/062329
(31) 201710897909.5 (32) 28.09.17 (33) CN
(43) 04.04.2019
(72) GUO, Shuchun; ZHOU, Fusheng; CHEN, Xiang; ZHAO, Jinzhu; HUANG, Dong; XIE, Jing; QIAO, Changjiang; HE, Wan; ZHANG, Kai; CHEN, Xi; LAN, Jiong
(74) Madderns Pty Ltd
-
- (71) Shanghai Yile Biotechnology Co., Ltd.
(11) AU-A-2018325842
(21) 2018325842 (22) 28.08.2018
(54) Polypeptide and antibody bound to polypeptide
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/385 (2006.01)
A61P 37/02 (2006.01)
- (87) WO2019/042282
(31) 201710752743.8 (32) 28.08.17 (33) CN
(43) 07.03.2019
(72) CAI, Xiumei; DAI, Ruping; WANG, Huamao
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Sharp Kabushiki Kaisha
(11) AU-A-2018328285
(21) 2018328285 (22) 06.09.2018
(54) User equipments, base stations and methods for RNTI-based PDSCH downlink slot aggregation
(51) Int. Cl.
H04W 72/12 (2009.01)
- (87) WO2019/051096
(31) 62/556,189 (32) 08.09.17 (33) US
(43) 14.03.2019
(72) NOGAMI, Toshizo; YIN, Zhenping
(74) Davies Collison Cave Pty Ltd
-
- (71) Sheffield Children's NHS Foundation Trust
(11) AU-A-2018357058
(21) 2018357058 (22) 24.10.2018
(54) Method of diagnosis of adrenal insufficiency
(51) Int. Cl.
A61K 49/00 (2006.01)
- (87) WO2019/081923
(31) 1717509.2 (32) 25.10.17 (33) GB
1809456.5 08.06.18 GB
(43) 02.05.2019
(72) WRIGHT, Neil Peter; ELDER, Charlotte Jane
(74) Phillips Ormonde Fitzpatrick
-
- (71) Shikoku Instrumentation Co., Ltd.
(11) AU-A-2018363945
(21) 2018363945 (22) 07.11.2018
(54) Device for microwave aging and method for microwave aging
(51) Int. Cl.
H05B 6/68 (2006.01)
A23L 5/30 (2016.01)
A23L 13/00 (2016.01)
A23L 17/00 (2016.01)
H05B 6/80 (2006.01)
- (87) WO2019/093365
(31) 2017-215296 (32) 08.11.17 (33) JP
-
- (43) 16.05.2019
(72) SOGA, Hirofumi; KUNII, Katsuyuki; KAGAWA, Eiji; OGAWA, Tsubasa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Shinkei Therapeutics LLC
(11) AU-A-2018345723
(21) 2018345723 (22) 03.10.2018
(54) Dextromethorphan BORSADIA, Suresh delivery device
(51) Int. Cl.
A61K 31/437 (2006.01)
A61K 9/00 (2006.01)
A61K 31/4468 (2006.01)
- (87) WO2019/070864
(31) 62/680,182 (32) 04.06.18 (33) US
62/568,028 04.10.17 US
(43) 11.04.2019
(72) BORSADIA, Suresh
(74) Spruson & Ferguson
-
- (71) Shin Nippon Biomedical Laboratories, Ltd.
(11) AU-A-2018343545
(21) 2018343545 (22) 26.09.2018
(54) Intranasal delivery devices
(51) Int. Cl.
A61M 13/00 (2006.01)
- (87) WO2019/065673
(31) 62/563,244 (32) 26.09.17 (33) US
(43) 04.04.2019
(72) HARUTA, Shunji
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shuangdeng Group Co, Ltd.
(11) AU-A-2018432963
(21) 2018432963 (22) 29.10.2018
(54) Abuse and over-discharge performance evaluation and capacity recovery method for lead-acid battery
(51) Int. Cl.
G01R 31/36 (2020.01)
H01M 10/06 (2006.01)
- (87) WO2020/015226
(31) 201810795279.5 (32) 19.07.18 (33) CN
(43) 23.01.2020
(72) XUE, Kuiwang; WU, Hongliang; XU, Xiaoliang; ZENG, Liufang; LIU, Wei; YANG, Baofeng; LIU, Zhiqiang
(74) Ran Tao
-
- (71) SICPA Holding SA
(11) AU-A-2018373699
(21) 2018373699 (22) 21.11.2018
(54) System and method for controlling digital assets
(51) Int. Cl.
G06Q 40/00 (2012.01)
G06Q 20/02 (2012.01)
G06Q 20/10 (2012.01)
G06Q 20/36 (2012.01)
G06Q 20/38 (2012.01)
- (87) WO2019/101767
(31) 17202900.1 (32) 21.11.17 (33) EP

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

- (43) 31.05.2019
 (72) NICLI, Sauro; NICOLOV, Kalin; TREC-CANI, Adrien; PEREIRO BARRUETA, Cristina
 (74) Shelston IP Pty Ltd.
-
- (71) Siemens Aktiengesellschaft
 (11) AU-A-2017435847
 (21) 2017435847 (22) 09.10.2017
 (54) System and method for condensation free medium voltage variable frequency drive
 (51) Int. Cl.
H02M 7/00 (2006.01)
G05D 22/02 (2006.01)
H02P 29/60 (2016.01)
H05K 5/02 (2006.01)
H05K 7/20 (2006.01)
 (87) WO2019/074471
 (43) 18.04.2019
 (72) WAGGEL, Jason; MARULLO, Matthew; ZHANG, Jiahui; AIELLO, Marc F.
 (74) Spruson & Ferguson
-
- (71) Silence Therapeutics GmbH
 (11) AU-A-2018363840
 (21) 2018363840 (22) 13.11.2018
 (54) Nucleic acids for inhibiting expression of LPA in a cell
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2019/092283
 (31) 17201449.0 (32) 13.11.17 (33) EP
 1815915.2 28.09.18 GB
 18179175.7 21.06.18 EP
 (43) 16.05.2019
 (72) DAMES, Sibylle; SCHUBERT, Steffen; TENBAUM, Stephan; FRAUENDORF, Christian; BETHGE, Lucas; HAUPTMANN, Judith; WEINGÄRTNER, Adrien; RIDER, David Anthony
 (74) WRAYS PTY LTD
-
- (71) Simpson Strong-Tie Company, Inc.
 (11) AU-A-2018358053
 (21) 2018358053 (22) 31.10.2018
 (54) Brick tie gap connector
 (51) Int. Cl.
E04B 1/41 (2006.01)
E04B 1/38 (2006.01)
E04B 2/28 (2006.01)
E04B 2/30 (2006.01)
 (87) WO2019/089829
 (31) 62/579,804 (32) 31.10.17 (33) US
 (43) 09.05.2019
 (72) STAUFFER, Timothy M.; MOCHIZUKI, Gary L.; PRYOR, Steven E.; ANG, Benedict
 (74) Spruson & Ferguson
-
- (71) Skimmer Lids Pty Ltd
 (11) AU-A-2018321575
 (21) 2018321575 (22) 24.08.2018
 (54) A skimmer lid support and assembly
 (51) Int. Cl.
E04H 4/12 (2006.01)
-
- E04H 4/16* (2006.01)
 (87) WO2019/036748
 (31) 2018902297 (32) 26.06.18 (33) AU
 2017903438 25.08.17 AU
 (43) 28.02.2019
 (72) FREEMAN, William George
 (74) Eagar & Associates Pty Ltd
-
- (71) Smith & Nephew, Inc.
 (11) AU-A-2018365801
 (21) 2018365801 (22) 05.11.2018
 (54) Surgical hand wrap and sterile connector
 (51) Int. Cl.
A61G 13/12 (2006.01)
A61B 46/27 (2016.01)
A61F 5/01 (2006.01)
A61F 5/37 (2006.01)
A61G 13/00 (2006.01)
 (87) WO2019/094327
 (31) 62/703,126 (32) 25.07.18 (33) US
 62/582,989 08.11.17 US
 (43) 16.05.2019
 (72) ZAHYNACZ, Daniel; OBENDORF, William D.; SMITH, Graham; TRENHAILE, Scott
 (74) Patent Attorney Services
-
- (71) Snap-On Incorporated
 (11) AU-A-2018345532
 (21) 2018345532 (22) 27.09.2018
 (54) Monitoring of tool calibration status in automated tool control systems
 (51) Int. Cl.
B25B 23/00 (2006.01)
B25B 23/14 (2006.01)
B25H 3/00 (2006.01)
G01L 25/00 (2006.01)
 (87) WO2019/070501
 (31) 62/567,510 (32) 03.10.17 (33) US
 (43) 11.04.2019
 (72) FLY, David C.; LIPSEY, Matthew J.; PHILLIPS, Preston C.; NEWPORT, Jason; LOBO, Andrew R.; CHWAN, Joseph; ROGERS, Frederick J.; RYAN, Sean W.; KASSOUF, Thomas L.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2018356581
 (21) 2018356581 (22) 26.10.2018
 (54) Modular production line and process for using it
 (51) Int. Cl.
A23G 3/08 (2006.01)
A23G 1/00 (2006.01)
A23G 3/34 (2006.01)
A23G 7/00 (2006.01)
A23G 7/02 (2006.01)
 (87) WO2019/081716
 (31) 18157182.9 (32) 16.02.18 (33) EP
 17198650.8 26.10.17 EP
 (43) 02.05.2019
 (72) CHONG, Peng-Siong; KNAPP, Mark Robert; PARKINSON, John; CHAPMAN, Stephen
 (74) Shelston IP Pty Ltd.
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2018373696
 (21) 2018373696 (22) 21.11.2018
 (54) Controlled heat management for food processor
 (51) Int. Cl.
A47J 43/07 (2006.01)
A47J 43/046 (2006.01)
 (87) WO2019/101764
 (31) 17203205.4 (32) 23.11.17 (33) EP
 (43) 31.05.2019
 (72) DERCAR, Heinz; GUYON, Bertrand; NIEUWENDIJK, Johan; TUIDER, Wolfgang
 (74) Shelston IP Pty Ltd.
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2018373697
 (21) 2018373697 (22) 21.11.2018
 (54) Adjusted thermal generation for food processing
 (51) Int. Cl.
A47J 31/44 (2006.01)
A47J 43/046 (2006.01)
 (87) WO2019/101765
 (31) 17203199.9 (32) 23.11.17 (33) EP
 (43) 31.05.2019
 (72) DERCAR, Heinz; GUYON, Bertrand; NIEUWENDIJK, Johan; TUIDER, Wolfgang
 (74) Shelston IP Pty Ltd.
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2018382355
 (21) 2018382355 (22) 04.12.2018
 (54) Plant-protein based texturized oil-in-water emulsions
 (51) Int. Cl.
A23L 23/00 (2016.01)
A23D 7/00 (2006.01)
A23D 7/005 (2006.01)
A23F 5/40 (2006.01)
A23G 9/38 (2006.01)
A23L 2/66 (2006.01)
 (87) WO2019/115280
 (31) 62/597,119 (32) 11.12.17 (33) US
 (43) 20.06.2019
 (72) SCHMITT, Christophe Joseph Etienne; SAFFON, Maxime; BUCZKOWSKI, Johann; AMAGLIANI, Luca; CASTELLANI, Oscar Francisco; BEN SASSI, Elyes
 (74) Shelston IP Pty Ltd.
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2018382470
 (21) 2018382470 (22) 11.12.2018
 (54) Complexes of high isoelectric point proteins with casein
 (51) Int. Cl.
A23J 3/08 (2006.01)
A23J 3/10 (2006.01)
A23K 20/147 (2016.01)
A23L 33/19 (2016.01)
A61K 8/64 (2006.01)
A61K 38/00 (2006.01)
 (87) WO2019/115507
 (31) 17206619.3 (32) 12.12.17 (33) EP

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

- (43) 20.06.2019
(72) GEE, Vivian Ling; O'REGAN, Jonathan; WALSH, Emma Joanne
(74) Shelston IP Pty Ltd.
-
- (71) Softbank Robotics Europe; Armines
(11) AU-A-2018335369
(21) 2018335369 (22) 24.09.2018
(54) Improved localization of a mobile device based on image and radio words
(51) Int. Cl.
G01C 21/20 (2006.01)
(87) WO2019/057954
(31) 17306252.2 (32) 22.09.17 (33) EP
(43) 28.03.2019
(72) NOWAKOWSKI, Mathieu; JOLY, Cyril; FRES, Scarlett; GARCIA, Nicolas; MOUTARDE, Fabien
(74) FB Rice Pty Ltd
-
- (71) Solable SAS
(11) AU-A-2018325298
(21) 2018325298 (22) 23.08.2018
(54) Water treatment apparatus
(51) Int. Cl.
C02F 1/32 (2006.01)
C02F 1/72 (2006.01)
C02F 101/12 (2006.01)
(87) WO2019/042870
(31) FR1700885 (32) 31.08.17 (33) FR
(43) 07.03.2019
(72) BRAHMI, Saadi; NUTI, Pascal
(74) Baldwins Intellectual Property
-
- (71) Sonnen GmbH
(11) AU-A-2018351679
(21) 2018351679 (22) 16.10.2018
(54) Battery system, local electrical grid and disconnector
(51) Int. Cl.
H02J 7/00 (2006.01)
H01H 50/44 (2006.01)
(87) WO2019/076405
(31) 10 2017 124 567.7 (32) 20.10.17 (33) DE
(43) 25.04.2019
(72) GEIGER, Michael; HENNEMANN, Wolfram
(74) Halfords IP
-
- (71) Sonos, Inc.
(11) AU-A-2019299865
(21) 2019299865 (22) 25.09.2019
(54) Systems and methods for selective wake word detection using neural network models
(51) Int. Cl.
G10L 15/26 (2006.01)
(31) 16/145,275 (32) 28.09.18 (33) US
(43) 16.04.2020
(72) FAINBERG, Joachim; GIACOBELLO, Daniele; HARTUNG, Klaus
(74) Spruson & Ferguson
-
- (71) Sony Corporation
(11) AU-A-2018334797
(21) 2018334797 (22) 14.09.2018
-
- (54) Apparatus and method in wireless communication system and computer readable storage medium
(51) Int. Cl.
H04W 4/40 (2018.01)
(87) WO2019/056982
(31) 201710860562.7 (32) 21.09.17 (33) CN
(43) 28.03.2019
(72) ZHANG, Wenbo; CUI, Tao
(74) Spruson & Ferguson
-
- (71) Sony Corporation
(11) AU-A-2018336384
(21) 2018336384 (22) 14.09.2018
(54) Electronic apparatus, method and computer-readable storage medium for wireless communication system
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2019/056983
(31) 201710861636.9 (32) 21.09.17 (33) CN
(43) 28.03.2019
(72) LU, Pen-Shun; ZHANG, Wenbo
(74) Spruson & Ferguson
-
- (71) Sony Corporation
(11) AU-A-2018347122
(21) 2018347122 (22) 30.09.2018
(54) Electronic device, wireless communication method and computer-readable medium
(51) Int. Cl.
H04W 16/18 (2009.01)
(87) WO2019/072125
(31) 201710930870.2 (32) 09.10.17 (33) CN
(43) 18.04.2019
(72) LIU, Kangyi; SUN, Chen; GUO, Xin
(74) Spruson & Ferguson
-
- (71) Spiber Technologies AB
(11) AU-A-2018340499
(21) 2018340499 (22) 26.09.2018
(54) Structuring of surface-active macromolecules
(51) Int. Cl.
C07K 14/435 (2006.01)
B29C 33/42 (2006.01)
B29C 39/02 (2006.01)
B29C 39/10 (2006.01)
B82Y 40/00 (2011.01)
(87) WO2019/063590
(31) 17193218.9 (32) 26.09.17 (33) EP
(43) 04.04.2019
(72) HEDHAMMAR, My; GUSTAFSSON, Linnea; JANSSON, Ronnie; VAN DER WIJNGAART, Wouter
(74) FB Rice Pty Ltd
-
- (71) SSAB Technology AB
(11) AU-A-2018349129
(21) 2018349129 (22) 02.10.2018
(54) Excavator bucket and manufacturing method
(51) Int. Cl.
E02F 9/28 (2006.01)
E02F 3/40 (2006.01)
(87) WO2019/072652
(31) 17196076.8 (32) 12.10.17 (33) EP
-
- (43) 18.04.2019
(72) COULSON, Brian
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Stealthpath, Inc.
(11) AU-A-2018346691
(21) 2018346691 (22) 05.10.2018
(54) Methods for internet communication security
(51) Int. Cl.
H04L 12/54 (2013.01)
H04L 29/02 (2006.01)
H04L 29/08 (2006.01)
(87) WO2019/071126
(31) 62/609,252 (32) 21.12.17 (33) US
62/609,152 21.12.17 US
62/569,300 06.10.17 US
62/655,633 10.04.18 US
62/731,529 14.09.18 US
15/949,749 10.04.18 US
(43) 11.04.2019
(72) CLARK, Mike; GORDON, Andrew; CLARK, Matt
(74) FB Rice Pty Ltd
-
- (71) Stepan Company
(11) AU-A-2018346935
(21) 2018346935 (22) 09.10.2018
(54) Polymeric dispersants from aralkylated phenols
(51) Int. Cl.
C08G 59/18 (2006.01)
C08G 65/26 (2006.01)
(87) WO2019/074896
(31) 62/570,279 (32) 10.10.17 (33) US
62/684,335 13.06.18 US
(43) 18.04.2019
(72) BOEBEL, Timothy A.; DONG, Xue Min; ROJAS, E. Carolina; LUKA, Renne; LUEBKE, Gary
(74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71) Stichting Wageningen Research; Asfalt Kennis Centrum B.V.
(11) AU-A-2018363835
(21) 2018363835 (22) 13.11.2018
(54) Lignin-based bio-asphalt
(51) Int. Cl.
C08L 95/00 (2006.01)
C08L 97/00 (2006.01)
(87) WO2019/092278
(31) 17201291.6 (32) 13.11.17 (33) EP
(43) 16.05.2019
(72) LANDA, Paul Adrianus; GOSSELINK, Richard Johannes Antonius
(74) Phillips Ormonde Fitzpatrick
-
- (71) Stryker Corporation
(11) AU-A-2018342093
(21) 2018342093 (22) 26.09.2018
(54) System and method for wirelessly charging a medical device battery
(51) Int. Cl.
H02J 7/00 (2006.01)
H02J 50/10 (2016.01)
(87) WO2019/067539

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

- (31) 62/563,245 (32) 26.09.17 (33) US
(43) 04.04.2019
(72) LAUGHERY, Sean Christopher;
MOHNEY, Bryan Christian; JUDSON,
Burton Connor; GUNNETT, Daniel Scott
(74) Davies Collison Cave Pty Ltd
-
- (71) Stryker European Operations Limited
(11) AU-A-2018348400
(21) 2018348400 (22) 09.10.2018
(54) An electrode for an electrosurgical pencil
and a method of making an electrode
(51) Int. Cl.
A61B 18/14 (2006.01)
(87) WO2019/072819
(31) 17195450.6 (32) 09.10.17 (33) EP
(43) 18.04.2019
(72) SIMONSEN, Jesper Schantz
(74) Davies Collison Cave Pty Ltd
-
- (71) Subsea 7 Norway AS
(11) AU-A-2018322818
(21) 2018322818 (22) 30.08.2018
(54) Subsea energy storage
(51) Int. Cl.
F03B 13/06 (2006.01)
F16L 1/16 (2006.01)
(87) WO2019/043105
(31) 1713909.8 (32) 30.08.17 (33) GB
(43) 07.03.2019
(72) KLOSTER, Ernst Kristen Helgøy;
TØNNESSEN, Ståle Moen; AKRITIDIS,
Argyrios
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Suez Groupe
(11) AU-A-2018338684
(21) 2018338684 (22) 26.09.2018
(54) Improved detection and characterization of
anomalies in a continuum of water
(51) Int. Cl.
G01N 33/18 (2006.01)
(87) WO2019/063648
(31) 1763286 (32) 27.12.17 (33) FR
62/565,722 29.09.17 US
(43) 04.04.2019
(72) DO QUANG, Zdravka; CUSSONNEAU,
Guillaume; FAY, Gilles
(74) FB Rice Pty Ltd
-
- (71) Suez Groupe
(11) AU-A-2018346562
(21) 2018346562 (22) 04.10.2018
(54) Method for biological treatment of nitrogen
of effluents by nitrification
(51) Int. Cl.
C02F 3/30 (2006.01)
C02F 101/16 (2006.01)
(87) WO2019/069031
(31) 17 59306 (32) 04.10.17 (33) FR
(43) 11.04.2019
(72) CALIGARIS, Marc; SAUR, Thibaut;
MOZO, Irène
(74) Spruson & Ferguson
-
- (71) Sunbeam Products, Inc.
(11) AU-A-2018346857
(21) 2018346857 (22) 02.10.2018
(54) Intelligent blender
(51) Int. Cl.
A47J 43/08 (2006.01)
A47J 43/07 (2006.01)
(87) WO2019/070629
(31) 62/566,743 (32) 02.10.17 (33) US
(43) 11.04.2019
(72) HACK, Gregory; SPENCER, Joseph C.;
ADAIR Jr., Henry H.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Sunnybrook Research Institute
(11) AU-A-2018328784
(21) 2018328784 (22) 11.09.2018
(54) Catheter device for lumen re-entry and
methods for use thereof
(51) Int. Cl.
A61M 25/092 (2006.01)
A61M 25/01 (2006.01)
A61M 25/14 (2006.01)
(87) WO2019/046976
(31) 62/556,610 (32) 11.09.17 (33) US
(43) 14.03.2019
(72) TENNANT, Ryan; DI BARTOLOMEO,
Lindsey; STRAUSS, Bradley; ABUZEID,
Wael; ARDESHIRI, Ramtin; CIBULSKI,
Gilad
(74) FB Rice Pty Ltd
-
- (71) Suntory Holdings Limited
(11) AU-A-2018337452
(21) 2018337452 (22) 25.09.2018
(54) Colorless transparent beverage containing
potassium
(51) Int. Cl.
A23L 2/00 (2006.01)
A23L 2/52 (2006.01)
(87) WO2019/059389
(31) 2017-184225 (32) 25.09.17 (33) JP
(43) 28.03.2019
(72) HOMBOKI, Mizuho; YASUI, Yohei; MITO,
Mika
(74) Griffith Hack
-
- (71) Suven Life Sciences Limited
(11) AU-A-2018353544
(21) 2018353544 (22) 17.10.2018
(54) Heteroaryl compounds as muscarinic M1
receptor positive allosteric modulators
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/00 (2006.01)
(87) WO2019/077517
(31) 201741037090 (32) 18.10.17 (33) IN
(43) 25.04.2019
(72) NIROGI, Ramakrishna; MOHAMMED,
Abdul Rasheed; SHINDE, Anil Karbhari;
RAVELLA, Srinivas; MIDDEKADI,
Vanaja; GOYAL, Vinod Kumar; JAYA-
RAJAN, Pradeep; DARIPPELLI, Saivishal;
JASTI, Venkateswarlu
(74) Davies Collison Cave Pty Ltd
-
- (71) SynPloid Biotek, LLC
(11) AU-A-2018330033
(21) 2018330033 (22) 04.09.2018
(54) Lineage reporter synthetic chromosomes
and methods of use
(51) Int. Cl.
A61K 35/12 (2015.01)
C12N 15/65 (2006.01)
C12N 15/85 (2006.01)
(87) WO2019/050875
(31) 62/554,502 (32) 05.09.17 (33) US
(43) 14.03.2019
(72) PERKINS, Edward; GREENE, Amy
(74) FB Rice Pty Ltd
-
- (71) Takeda Pharmaceutical Company Limited
(11) AU-A-2018338349
(21) 2018338349 (22) 24.09.2018
(54) N-(cyano-substituted benzyl or pyridinyl-
methyl)-3-hydroxypicolinamide derivatives
useful as HIF prolyl hydroxylase inhibitors
(51) Int. Cl.
C07D 213/81 (2006.01)
A61K 31/4412 (2006.01)
A61P 9/00 (2006.01)
C07D 213/84 (2006.01)
C07D 213/85 (2006.01)
C07D 405/12 (2006.01)
(87) WO2019/060850
(31) 62/562,969 (32) 25.09.17 (33) US
(43) 28.03.2019
(72) JONES, Benjamin; KIRYANOV, An-
dre; KUEHLER, Jon; LANIER, Marion;
MURPHY, Sean; ZHOU, Feng
(74) Griffith Hack
-
- (71) TC Biopharm Limited
(11) AU-A-2018343140
(21) 2018343140 (22) 01.10.2018
(54) Modified CAR-T
(51) Int. Cl.
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 14/735 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2019/064030
(31) 1715918.7 (32) 29.09.17 (33) GB
(43) 04.04.2019
(72) PATAKAS, Agapitos; LONDON, Timothy;
COSIMO, Emilio
(74) WRAYS PTY LTD
-
- (71) Technische Universität München
(11) AU-A-2018382479
(21) 2018382479 (22) 11.12.2018
(54) PSMA ligands for imaging and endoradio-
therapy
(51) Int. Cl.
A61K 51/04 (2006.01)
(87) WO2019/115547
(31) 17206510.4 (32) 11.12.17 (33) EP
(43) 20.06.2019
(72) WESTER, Hans-Jürgen; SCHMIDT, Alex-
ander; PARZINGER, Mara
(74) Davies Collison Cave Pty Ltd

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

- (71) Telstra Corporation Limited
 (11) AU-A-2018340859
 (21) 2018340859 (22) 26.09.2018
 (54) Method and a system for locating wireless electronic devices
 (51) Int. Cl.
H04W 4/02 (2018.01)
G01S 5/00 (2006.01)
H04W 64/00 (2009.01)
H04W 84/12 (2009.01)
 (87) WO2019/060954
 (31) 2017903947 (32) 28.09.17 (33) AU
 2018903106 23.08.18 AU
 (43) 04.04.2019
 (72) CROUCH, Alan; LOOTS, Jan Gerhardus; BIRD, Jason; BOBEFF, Ed
 (74) Davies Collison Cave Pty Ltd
-
- (71) Tesaro, Inc.
 (11) AU-A-2018341479
 (21) 2018341479 (22) 26.09.2018
 (54) Niraparib formulations
 (51) Int. Cl.
A61K 9/26 (2006.01)
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2019/067634
 (31) 62/563,535 (32) 26.09.17 (33) US
 (43) 04.04.2019
 (72) MCGURK, Simon; NARAYAN, Padma; RAJLIC, Aleksandar
 (74) Davies Collison Cave Pty Ltd
-
- (71) Thales Management & Services Deutschland GmbH
 (11) AU-A-2018336680
 (21) 2018336680 (22) 05.09.2018
 (54) Strain gauge assembly, particularly for an axle counter
 (51) Int. Cl.
B61L 23/04 (2006.01)
B61L 1/16 (2006.01)
G01D 5/353 (2006.01)
 (87) WO2019/057491
 (31) 17192644.7 (32) 22.09.17 (33) EP
 (43) 28.03.2019
 (72) SCHICKER, Kai; OLDEWURTEL, Kassen; KLEMM, Rainer; MUSCHAWECKH, Florian; HOFFMANN, Lars
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Flex Company
 (11) AU-A-2018334244
 (21) 2018334244 (22) 14.09.2018
 (54) Menstrual cup
 (51) Int. Cl.
A61F 5/455 (2006.01)
 (87) WO2019/055855
 (31) 62/559,050 (32) 15.09.17 (33) US
 (43) 21.03.2019
 (72) MILLER, Andrew Ross; ADAMÉ, Jane Hartman
 (74) WRAYS PTY LTD
-
- (71) The Governing Council of the University of Toronto
 (11) AU-A-2018321610
 (21) 2018321610 (22) 24.08.2018
 (54) Compositions and methods for detecting and treating insulin resistance
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61P 3/08 (2006.01)
A61P 5/50 (2006.01)
C12Q 1/6809 (2018.01)
C12Q 1/6858 (2018.01)
C12Q 1/6876 (2018.01)
 (87) WO2019/036811
 (31) 62/550,233 (32) 25.08.17 (33) US
 62/697,935 13.07.18 US
 (43) 28.02.2019
 (72) BELSHAM, Denise; CHALMERS, Jennifer
 (74) WRAYS PTY LTD
-
- (71) The Regents of the University of California
 (11) AU-A-2018335420
 (21) 2018335420 (22) 21.09.2018
 (54) Affinity-tagged photoswitches and methods of use thereof
 (51) Int. Cl.
C07K 14/36 (2006.01)
C07C 245/08 (2006.01)
C07K 14/195 (2006.01)
 (87) WO2019/060785
 (31) 62/561,882 (32) 22.09.17 (33) US
 (43) 28.03.2019
 (72) ISACOFF, Ehud Y.; TRAUNER, Dirk; BROICHHAGEN, Johannes; LEVITZ, Joshua
 (74) FB Rice Pty Ltd
-
- (71) The Regents of The University of California
 (11) AU-A-2018329745
 (21) 2018329745 (22) 10.09.2018
 (54) Antibody-mediated delivery of Cas9 to mammalian cells
 (51) Int. Cl.
C12N 5/10 (2006.01)
C07K 14/705 (2006.01)
C12N 5/16 (2006.01)
C12N 9/22 (2006.01)
C12N 15/09 (2006.01)
C12N 15/11 (2006.01)
C12N 15/113 (2010.01)
C12N 15/63 (2006.01)
C12N 15/85 (2006.01)
C12N 15/87 (2006.01)
 (87) WO2019/051428
 (31) 62/557,021 (32) 11.09.17 (33) US
 (43) 14.03.2019
 (72) CORN, Jacob; DEWITT, Mark; SHAMS, Arik; FOSS, Dana V.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Regents of the University of Michigan
 (11) AU-A-2018401694
 (21) 2018401694 (22) 30.08.2018
 (54) Sensing strategies for health assessment of osseointegrated prostheses
-
- (51) Int. Cl.
A61B 5/00 (2006.01)
 (87) WO2019/139644
 (31) 62/552,599 (32) 31.08.17 (33) US
 (43) 18.07.2019
 (72) LYNCH, Jerome P.; WANG, Wentao
 (74) Davies Collison Cave Pty Ltd
-
- (71) The United States of America, as represented by The Secretary, Department of Health and Human Services
 (11) AU-A-2018342246
 (21) 2018342246 (22) 17.09.2018
 (54) T cell receptors recognizing mutated p53
 (51) Int. Cl.
C07K 14/725 (2006.01)
 (87) WO2019/067243
 (31) 62/565,383 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) MALEKZADEH, Parisa; PARKHURST, Maria R.; LO, Winifred M.; PASETTO, Anna; DENIGER, Drew C.; ROSENBERG, Steven A.; YOSEPH, Rami; LU, Yong-Chen; ROBBINS, Paul F.
 (74) Spruson & Ferguson
-
- (71) The United States of America, as Represented by The Secretary, Department of Health and Human Services
 (11) AU-A-2018342245
 (21) 2018342245 (22) 17.09.2018
 (54) Methods of isolating T cells having antigenic specificity for a p53 cancer-specific mutation
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
C07K 14/47 (2006.01)
C12N 5/0784 (2010.01)
 (87) WO2019/067242
 (31) 62/565,464 (32) 29.09.17 (33) US
 (43) 04.04.2019
 (72) DENIGER, Drew C.; ROSENBERG, Steven A.; MALEKZADEH, Parisa
 (74) Spruson & Ferguson
-
- (71) The University of Chicago; Oncotherapy Science, Inc.
 (11) AU-A-2018346765
 (21) 2018346765 (22) 05.10.2018
 (54) Screening of T lymphocytes for cancer-specific antigens
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 35/17 (2015.01)
G01N 33/50 (2006.01)
 (87) WO2019/071164
 (31) 62/569,215 (32) 06.10.17 (33) US
 (43) 11.04.2019
 (72) NAKAMURA, Yusuke; PARK, Jae-Hyun; YOSHIMURA, Sachiko; HIKICHI, Tetsuro
 (74) Davies Collison Cave Pty Ltd
-
- (71) The University of Sydney
 (11) AU-A-2018340867
 (21) 2018340867 (22) 27.09.2018

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

- (54) Metabolite inspired selective oxytocin receptor agonists
- (51) Int. Cl.
C07K 7/16 (2006.01)
A61K 38/00 (2006.01)
A61P 25/18 (2006.01)
A61P 25/22 (2006.01)
A61P 25/30 (2006.01)
- (87) WO2019/060962
(31) 2017903935 (32) 28.09.17 (33) AU
(43) 04.04.2019
- (72) KASSIOU, Michael; GULLIVER, Damien; REEKIE, Tristan; KATTE, Timothy; JORGENSEN, William; WERRY, Eryn
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) The University of Western Australia; North Metropolitan Health Service
(11) AU-A-2018355889
(21) 2018355889 (22) 23.10.2018
- (54) Improvements in or relating to cell analysis
- (51) Int. Cl.
C12Q 1/6841 (2018.01)
C12Q 1/6827 (2018.01)
G01N 1/30 (2006.01)
G01N 21/64 (2006.01)
G01N 33/53 (2006.01)
- (87) WO2019/079851
(31) 2017904274 (32) 23.10.17 (33) AU
(43) 02.05.2019
- (72) ERBER, Wendy Naomi; FULLER, Kathryn Amanda; HUI, Henry Yeuk Lam
- (74) WRAYS PTY LTD
-
- (71) Thread & Lift
(11) AU-A-2018346453
(21) 2018346453 (22) 08.10.2018
- (54) Surgical thread
- (51) Int. Cl.
A61B 17/06 (2006.01)
- (87) WO2019/068928
(31) 17195269.0 (32) 06.10.17 (33) EP
(43) 11.04.2019
- (72) FOUMENTEZE, Jean-Paul; FOUMENTEZE, Vincent
- (74) Baldwins Intellectual Property
-
- (71) TIRmed Pharma AB
(11) AU-A-2018330372
(21) 2018330372 (22) 06.09.2018
- (54) Single stranded oligonucleotides inhibiting endocytosis
- (51) Int. Cl.
C12N 15/11 (2006.01)
- (87) WO2019/048555
(31) 1714330.6 (32) 06.09.17 (33) GB
(43) 14.03.2019
- (72) JÄRVER, Peter; SPETZ, Anna-Lena Marie; DONDALSKA, Aleksandra Maria
- (74) WRAYS PTY LTD
-
- (71) Translational Drug Development, LLC
(11) AU-A-2018328308
(21) 2018328308 (22) 06.09.2018
- (54) Aminobenzimidazole derivatives, treatments, and methods of inhibiting histone deacetylase
- (51) Int. Cl.
C07D 235/30 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
- (87) WO2019/051125
(31) 62/554,728 (32) 06.09.17 (33) US
(43) 14.03.2019
- (72) WANG, Tong; GATELY, Stephen
- (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Truma Gerätetechnik GmbH & Co. KG
(11) AU-A-2018379143
(21) 2018379143 (22) 03.12.2018
- (54) Heating module for a heating system of a habitable vehicle
- (51) Int. Cl.
B60H 1/00 (2006.01)
B60H 1/22 (2006.01)
F24H 3/04 (2006.01)
- (87) WO2019/110506
(31) 10 2017 129 031.1 (32) 06.12.17 (33) DE
(43) 13.06.2019
- (72) POHLMÜLLER, Adam; PIEGSA, Siegfried; ERDOGAN, Fikret; ÜNNÜ, Kamil; MÖHRING, Mario; LAGING, Johannes; DÖMÖTÖR, Mihai
- (74) Griffith Hack
-
- (71) Tyroc Industries Ltd
(11) AU-A-2018320186
(21) 2018320186 (22) 24.08.2018
- (54) Accessory for use with vacuum cleaners
- (51) Int. Cl.
A47L 9/04 (2006.01)
A47L 7/00 (2006.01)
A47L 9/28 (2006.01)
A47L 11/30 (2006.01)
- (87) WO2019/038446
(31) 1713745.6 (32) 25.08.17 (33) GB
(43) 28.02.2019
- (72) MALLON, Matthew Damien
- (74) Michael Buck IP
-
- (71) Ufloatz Pty Ltd
(11) AU-A-2018340860
(21) 2018340860 (22) 27.09.2018
- (54) Method and system for watercraft lease management
- (51) Int. Cl.
G06Q 10/02 (2012.01)
G06Q 30/06 (2012.01)
G06Q 40/08 (2012.01)
- (87) WO2019/060955
(31) 2017903918 (32) 27.09.17 (33) AU
(43) 04.04.2019
- (72) SHANNON, Joseph Anthony; NICHOLSON, Patrick Joseph
- (74) Patenteur Pty Ltd
-
- (71) Unilever PLC
(11) AU-A-2018373427
(21) 2018373427 (22) 06.11.2018
- (54) Frozen confections comprising gelatin
- (51) Int. Cl.
A23G 9/34 (2006.01)
A23G 9/38 (2006.01)
- (87) WO2019/101504
(31) 17203282.3 (32) 23.11.17 (33) EP
(43) 31.05.2019
- (72) BENT, Julian Francis; COX, Andrew Richard; TELFORD, Julia Helen
- (74) Davies Collison Cave Pty Ltd
-
- (71) United Mega Rich Limited
(11) AU-A-2019229791
(21) 2019229791 (22) 28.01.2019
- (54) Photosensitive adhesive
- (51) Int. Cl.
G03F 7/027 (2006.01)
C08G 18/44 (2006.01)
C09J 175/14 (2006.01)
- (87) WO2019/171180
(31) 18102099.6 (32) 09.02.18 (33) HK
(43) 12.09.2019
- (72) MAK, Wei Kong Wilson
- (74) Sze Yuen Danny Chan
-
- (71) United States Gypsum Company
(11) AU-A-2018334142
(21) 2018334142 (22) 12.09.2018
- (54) Mineral fiber roof cover boards
- (51) Int. Cl.
D21J 1/16 (2006.01)
E04D 11/02 (2006.01)
E04D 13/16 (2006.01)
- (87) WO2019/055496
(31) 15/988,974 (32) 24.05.18 (33) US
62/557,863 13.09.17 US
(43) 21.03.2019
- (72) XU, Wei; HUTCHINSON, Derrick; ROKKE, Christopher J.; TUTTLE, Lori; HOUGH, Michael J.
- (74) James & Wells Intellectual Property
-
- (71) United States Gypsum Company
(11) AU-A-2018334147
(21) 2018334147 (22) 12.09.2018
- (54) Resilient wallboard mounting channel accommodating standard fasteners
- (51) Int. Cl.
E04F 13/08 (2006.01)
E04B 1/82 (2006.01)
E04B 1/84 (2006.01)
E04B 2/74 (2006.01)
E04B 9/00 (2006.01)
- (87) WO2019/055501
(31) 15/704,958 (32) 14.09.17 (33) US
(43) 21.03.2019
- (72) KALIGIAN II, Raymond A.; LETTKE-MAN, Dennis M.; MACDONALD, Peter A.; FLEURY, Brett; MULLET, Randy
- (74) James & Wells Intellectual Property
-
- (71) Universita' Degli Studi di Padova; Guerrini, G.
(11) AU-A-2018335957
(21) 2018335957 (22) 21.09.2018
- (54) Biodegradable hydrogel
- (51) Int. Cl.
C08B 37/00 (2006.01)
C08J 3/00 (2006.01)
C08L 5/00 (2006.01)
- (87) WO2019/057935

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

- (31) 102017000105979 (32) 21.09.17 (33) IT
(43) 28.03.2019
(72) GUERRINI, Giacomo; MAGGINI, Michele; GROSS, Silvia; CAUSIN, Valerio
(74) AJ PARK
-
- (71) University College Cardiff Consultants Ltd
(11) AU-A-2018356944
(21) 2018356944 (22) 22.10.2018
(54) Novel T-cell receptor
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 38/17 (2006.01)
- (87) WO2019/081902
(31) 1806155.6 (32) 16.04.18 (33) GB
1717578.7 26.10.17 GB
(43) 02.05.2019
(72) SEWELL, Andrew; DOLTON, Garry
(74) Davies Collison Cave Pty Ltd
-
- (71) University of New England
(11) AU-A-2018340858
(21) 2018340858 (22) 26.09.2018
(54) Chiral auxiliaries and uses thereof
(51) Int. Cl.
C07D 493/08 (2006.01)
C07B 53/00 (2006.01)
C07B 57/00 (2006.01)
- (87) WO2019/060953
(31) 2017903898 (32) 26.09.17 (33) AU
(43) 04.04.2019
(72) GREATREX, Ben William; KLEPP, Julian
(74) Davies Collison Cave Pty Ltd
-
- (71) University of Southampton
(11) AU-A-2018332346
(21) 2018332346 (22) 13.09.2018
(54) PH sensor and calibration method for the pH sensor
(51) Int. Cl.
G01N 27/416 (2006.01)
A61B 5/00 (2006.01)
G01N 27/414 (2006.01)
- (87) WO2019/053442
(31) 1714735.6 (32) 13.09.17 (33) GB
(43) 21.03.2019
(72) MORGAN, Hywel; MINGELS, Roel
(74) FB Rice Pty Ltd
-
- (71) Valent U.S.A. LLC
(11) AU-A-2018341325
(21) 2018341325 (22) 25.09.2018
(54) Flumioxazin compositions and methods of use thereof
(51) Int. Cl.
A01H 5/00 (2018.01)
A01N 37/10 (2006.01)
A01N 43/54 (2006.01)
- (87) WO2019/067404
(31) 62/565,994 (32) 29.09.17 (33) US
(43) 04.04.2019
(72) ZHOU, Ke
(74) Spruson & Ferguson
-
- (71) Valent U.S.A. LLC
(11) AU-A-2018342067
- (21) 2018342067 (22) 25.09.2018
(54) Aqueous herbicidal compositions and methods of use thereof
(51) Int. Cl.
A01N 41/06 (2006.01)
A01N 43/42 (2006.01)
A01N 43/56 (2006.01)
- (87) WO2019/067407
(31) 62/566,007 (32) 29.09.17 (33) US
(43) 04.04.2019
(72) TANAKA, Takuya; ZHOU, Ke
(74) Spruson & Ferguson
-
- (71) Vanda Pharmaceuticals Inc.
(11) AU-A-2018331267
(21) 2018331267 (22) 30.08.2018
(54) Improved treatment of atopic dermatitis with tridipitant
(51) Int. Cl.
A61K 31/5377 (2006.01)
A61P 17/04 (2006.01)
- (87) WO2019/055225
(31) 62/558,303 (32) 13.09.17 (33) US
62/572,456 14.10.17 US
(43) 21.03.2019
(72) POLYMEROPOULOS, Mihael H.; XIAO, Changfu; BIRZNIEKS, Gunther; HEITMAN, Andrew; SMIESZEK, Sandra
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vermicon AG
(11) AU-A-2018321102
(21) 2018321102 (22) 16.08.2018
(54) Method for the specific detection of microorganisms
(51) Int. Cl.
C12Q 1/04 (2006.01)
C12Q 1/6818 (2018.01)
C12Q 1/6841 (2018.01)
- (87) WO2019/038181
(31) 17187339.1 (32) 22.08.17 (33) EP
(43) 28.02.2019
(72) SNAIDR, Jiri; BEIMFOHR, Claudia; MÜHLHAHN, Peter
(74) Spruson & Ferguson
-
- (71) Victoria Link Limited
(11) AU-A-2018343309
(21) 2018343309 (22) 28.09.2018
(54) Modular dna assembly system
(51) Int. Cl.
C12N 15/66 (2006.01)
C12N 15/70 (2006.01)
- (87) WO2019/064242
(31) 2017903955 (32) 29.09.17 (33) AU
(43) 04.04.2019
(72) PARKER, Emily Jane; NICHOLSON, Matthew Joseph; VAN DOLLEWEERD, Craig John
(74) Blue Penguin IP Ltd
-
- (71) Visby Medical, Inc.
(11) AU-A-2018364741
(21) 2018364741 (22) 09.11.2018
(54) Portable molecular diagnostic device and methods for the detection of target viruses
- (51) Int. Cl.
C12Q 1/686 (2018.01)
B01L 7/00 (2006.01)
- (87) WO2019/094784
(31) 62/583,789 (32) 09.11.17 (33) US
62/594,905 05.12.17 US
(43) 16.05.2019
(72) ANDREYEV, Boris; BRIONES, Victor; CENA, Ryan T.; DE LA ZERDA, Adam; KELLY, Colin; LONEY, Gregory; SCHOOLNIK, Gary; SWENSON, David
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Visionflex Pty Ltd
(11) AU-A-2018352465
(21) 2018352465 (22) 09.10.2018
(54) Feature expansion for medical systems
(51) Int. Cl.
A61B 5/00 (2006.01)
- (87) WO2019/075511
(31) 2017248404 (32) 16.10.17 (33) AU
(43) 25.04.2019
(72) HARMAN, Mike; SHANDLEY, Peter; FENG, David
(74) Franke Hyland Pty Ltd
-
- (71) Voyager Therapeutics, Inc.; INSERM (Institut National de la Santé et de la Recherche Médicale); Centre national de la recherche scientifique (CNRS); Université de Strasbourg
(11) AU-A-2018338728
(21) 2018338728 (22) 28.09.2018
(54) Rescue of central and peripheral neurological phenotype of Friedreich's Ataxia by intravenous delivery
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 48/00 (2006.01)
C12N 7/00 (2006.01)
C12N 15/113 (2010.01)
C12N 15/86 (2006.01)
C12N 15/861 (2006.01)
- (87) WO2019/067840
(31) 62/663,835 (32) 27.04.18 (33) US
62/565,840 29.09.17 US
(43) 04.04.2019
(72) SAH, Dinah Wen-Yee; GOULET, Martin; PATZKE, Holger; SHU, Yanqun; HOU, Jinzhao; PUCCIO, Hélène
(74) Griffith Hack
-
- (71) W. L. Gore & Associates, Inc.
(11) AU-A-2018332801
(21) 2018332801 (22) 07.09.2018
(54) Substrate with rotatable struts for medical device
(51) Int. Cl.
A61F 2/92 (2013.01)
A61B 17/221 (2006.01)
A61F 2/00 (2006.01)
A61F 2/848 (2013.01)
A61F 2/91 (2013.01)
A61F 2/07 (2013.01)
A61F 2/24 (2006.01)
A61F 2/915 (2013.01)
A61F 2/958 (2013.01)
- (87) WO2019/055311

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

- (31) 62/557,488 (32) 12.09.17 (33) US
(43) 21.03.2019
(72) GASSLER, Paul D.; FRIEDMAN, Nathan L.; STEINHAUS, Bruce M.; CULLY, Edward H.; DUNCAN, Jeffrey B.
(74) Griffith Hack
-
- (71) Waymo LLC
(11) AU-A-2018335390
(21) 2018335390 (22) 20.09.2018
(54) Detecting motion of an autonomous vehicle using radar technology
(51) Int. Cl.
G05D 1/02 (2006.01)
(87) WO2019/060524
(31) 15/713,500 (32) 22.09.17 (33) US
15/713,499 22.09.17 US
(43) 28.03.2019
(72) CAMPBELL, Timothy; SMITH, L. Donnie
(74) Spruson & Ferguson
-
- (71) Weisz, E.
(11) AU-A-2018326837
(21) 2018326837 (22) 01.09.2018
(54) Exercise case with an adjustable resistance band system
(51) Int. Cl.
A63B 21/02 (2006.01)
A63B 21/04 (2006.01)
A63B 21/055 (2006.01)
A63B 22/00 (2006.01)
A63B 22/06 (2006.01)
(87) WO2019/043651
(31) 62/552,881 (32) 31.08.17 (33) US
16/119,831 31.08.18 US
(43) 07.03.2019
(72) WEISZ, Evan
(74) Evan WEISZ
-
- (71) Wellmarker Bio Co., Ltd.
(11) AU-A-2019237715
(21) 2019237715 (22) 08.03.2019
(54) Thienopyridine derivatives and pharmaceutical composition comprising same
(51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/4365 (2006.01)
A61K 31/4436 (2006.01)
A61K 31/444 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/182274
(31) 10-2018-0027300 (32) 08.03.18 (33) KR
(43) 26.09.2019
(72) LEE, Hyunho; PARK, Chun-Ho; HUR, Sun Chul; MOON, Jai-Hee; SHIN, Jae-Sik; HONG, Seung-Woo; PARK, Yoon-Sun; KIM, Joseph; LEE, Sohee; KIM, Hyojin; PARK, Hyebin
(74) FB Rice Pty Ltd
-
- (71) Wiley, W.
(11) AU-A-2018341335
(21) 2018341335 (22) 25.09.2018
(54) Self-contained ocular surgery instrument
(51) Int. Cl.
A61F 9/007 (2006.01)
A61F 9/008 (2006.01)
-
- (87) WO2019/067435
(31) 62/563,408 (32) 26.09.17 (33) US
(43) 04.04.2019
(72) WILEY, William J.
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Wing Aviation LLC
(11) AU-A-2018347855
(21) 2018347855 (22) 13.09.2018
(54) Modular fuselage for unmanned aerial vehicle
(51) Int. Cl.
B64C 39/02 (2006.01)
(87) WO2019/074611
(31) 15/730,420 (32) 11.10.17 (33) US
(43) 18.04.2019
(72) WOODWORTH, Adam; RUDIN, Adem; BENSON, Stephen; SCHMALZRIED, James; LISKE, Kyle; BLAKE, Jesse; PRAGER, André; RENOLD, Nicolas; TWYFORD, Evan
(74) Spruson & Ferguson
-
- (71) Women's Medical Research, Inc.
(11) AU-A-2018343915
(21) 2018343915 (22) 26.09.2018
(54) Assistive device for supporting pelvic floor muscle
(51) Int. Cl.
A41D 13/05 (2006.01)
A41C 1/00 (2006.01)
A61F 5/02 (2006.01)
(87) WO2019/065708
(31) 2017-185488 (32) 26.09.17 (33) JP
(43) 04.04.2019
(72) MITSUI, Keiko
(74) Davies Collison Cave Pty Ltd
-
- (71) WT Industries, LLC
(11) AU-A-2018335570
(21) 2018335570 (22) 25.09.2018
(54) Heave compensation system
(51) Int. Cl.
B66C 13/02 (2006.01)
B63B 27/10 (2006.01)
B63B 27/16 (2006.01)
B66C 13/04 (2006.01)
B66C 13/08 (2006.01)
B66C 13/10 (2006.01)
(87) WO2019/060902
(31) 15/714,101 (32) 25.09.17 (33) US
(43) 28.03.2019
(72) TRAIL, Douglas Patrick
(74) Spruson & Ferguson
-
- (71) Xi'an Emanty Electronic Technology Co., Ltd
(11) AU-A-2019285777
(21) 2019285777 (22) 04.06.2019
(54) Device for accelerating permeation
(51) Int. Cl.
A61M 5/303 (2006.01)
A61M 11/00 (2006.01)
(87) WO2019/237962
(31) 201810615956.0 (32) 14.06.18 (33) CN
-
- (43) 19.12.2019
(72) ZHAO, Chong; ZHANG, Lei; LIAN, Hongke
(74) BOSH IP Pty Ltd
-
- (71) Xpan Inc.
(11) AU-A-2018329231
(21) 2018329231 (22) 05.09.2018
(54) Radially expandable cannula system
(51) Int. Cl.
A61B 17/34 (2006.01)
A61M 39/02 (2006.01)
(87) WO2019/046940
(31) 2993590 (32) 31.01.18 (33) CA
62/554,802 06.09.17 US
(43) 14.03.2019
(72) ATTO, Zaid; CICEK, Seray; DILBERT, Chevis; CAMPBELL, Catherine Mackenzie; LADAK, Aman
(74) RnB IP Pty Ltd
-
- (71) XPRS SYSTEMS PTY LTD
(11) AU-A-2018340856
(21) 2018340856 (22) 25.09.2018
(54) A heated and chilled water dispenser
(51) Int. Cl.
B67D 1/08 (2006.01)
A47J 31/46 (2006.01)
E03C 1/044 (2006.01)
F24D 17/00 (2006.01)
(87) WO2019/060951
(31) 2018901279 (32) 17.04.18 (33) AU
2017903920 27.09.17 AU
(43) 04.04.2019
(72) KOP, Trevor John
(74) Michael Buck IP
-
- (71) XYZ Reality Limited
(11) AU-A-2018330755
(21) 2018330755 (22) 06.09.2018
(54) Displaying a virtual image of a building information model
(51) Int. Cl.
G01C 15/00 (2006.01)
G01S 1/70 (2006.01)
G06T 19/00 (2011.01)
(87) WO2019/048866
(31) 1714349.6 (32) 06.09.17 (33) GB
(43) 14.03.2019
(72) MITCHELL, David John
(74) FB Rice Pty Ltd
-
- (71) Zero Mass Water, Inc.
(11) AU-A-2018329660
(21) 2018329660 (22) 04.09.2018
(54) Systems and methods to produce liquid water extracted from air
(51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/06 (2006.01)
B01D 53/26 (2006.01)
E03B 3/28 (2006.01)
(87) WO2019/050861
(31) 62/554,231 (32) 05.09.17 (33) US

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

- (43) 14.03.2019
(72) SALLOUM, Kamil; LORZEL, Heath;
ROBINSON, Michael; FRIESEN, Grant;
GOLDBERG, Jonathan; FRIESEN, Cody
(74) Spruson & Ferguson
-
- (71) Zimmer, Inc.
(11) AU-A-2018347354
(21) 2018347354 (22) 10.10.2018
(54) Revision knee arthroplasty methods and instruments
(51) Int. Cl.
A61F 2/46 (2006.01)
A61B 17/16 (2006.01)
(87) WO2019/075078
(31) 62/572,210 (32) 13.10.17 (33) US
(43) 18.04.2019
(72) YOKO, Tim; CAPEK, Joseph C.; SZAL-
LKOWSKI, Amanda; VANDIEPENBOS,
Jeffery A.
(74) Phillips Ormonde Fitzpatrick

Numerical Index

2017321817	Oji Holdings Corporation	2018325842	Shanghai Yile Biotechnology Co., Ltd.
2017420730	Kimberly-Clark Worldwide, Inc.	2018326287	Orora Packaging Australia Pty Ltd
2017423524	LG Electronics Inc.	2018326290	CPC Engineering Pty Ltd
2017428687	BANZANT, J.; MATA REY, D.	2018326291	Kaoskey Pty Limited
2017429312	Hanyi Bio-Technology Company Ltd.	2018326292	CPC Engineering Pty Ltd
2017429564	Home Control Singapore Pte Ltd	2018326294	LEWIS, P.
2017430818	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018326402	Bidah Technologies Pty Ltd
2017431018	Razer (Asia-Pacific) Pte. Ltd.	2018326405	No Rock Cafe Tables Pty Ltd
2017431335	Guangdong Institute of Applied Biological Resources	2018326439	Pharis Biotec GmbH
2017432387	Beth-El Zikhron Yaaqov Industries Ltd	2018326474	Enanta Pharmaceuticals, Inc.
2017433175	C.R. Bard, Inc.	2018326599	Derrick Corporation
2017433193	Kimberly-Clark Worldwide, Inc.	2018326653	AiRA Robotics, S.L.
2017433280	oncgnostics GmbH	2018326752	Gharagyozyan, K.
2017434050	Kimberly-Clark Worldwide, Inc.	2018326753	Gharagyozyan, K.
2017434056	Kimberly-Clark Worldwide, Inc.	2018326837	Weisz, E.
2017434163	Kimberly-Clark Worldwide, Inc.	2018327227	Psomagen, Inc.
2017434611	Beijing Geekplus Technology Co., Ltd.	2018328182	Citrix Systems, Inc.
2017434612	Beijing Geekplus Technology Co., Ltd.	2018328285	Sharp Kabushiki Kaisha
2017434613	Beijing Geekplus Technology Co., Ltd.	2018328308	Translational Drug Development, LLC
2017434614	Beijing Geekplus Technology Co., Ltd.	2018328784	Sunnybrook Research Institute
2017434615	Beijing Geekplus Technology Co., Ltd.	2018329231	Xpan Inc.
2017435847	Siemens Aktiengesellschaft	2018329316	Kortek Corporation
2017435867	Prysmian S.p.A.	2018329423	Alimak Group Sweden AB
2017435893	Neurocrine Biosciences, Inc	2018329628	Prilenia Neurotherapeutics Ltd.
2017436626	Shandong University of Technology	2018329660	Zero Mass Water, Inc.
2017436676	Colgate-Palmolive Company	2018329745	The Regents of The University of California
2017437701	Prysmian S.p.A.	2018329948	Psomagen, Inc.
2017438131	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018329951	Seattle Genetics, Inc.
2017438883	Cao, J.	2018330033	SynPloid Biotek, LLC
2017440030	Halliburton Energy Services, Inc.	2018330066	Elekta, Inc.
2017440031	Halliburton Energy Services, Inc.	2018330372	TIRmed Pharma AB
2017440221	Halliburton Energy Services, Inc.	2018330755	XYZ Reality Limited
2017440393	Eucure (Beijing) Biopharma Co., Ltd	2018330894	Kortek Corporation
2017440800	Keestrack N.V.	2018330994	Crystal Pharmaceutical (Suzhou) Co., Ltd.
2017441051	Halliburton Energy Services, Inc.	2018331073	Hanyi Bio-Technology (Beijing) Co., Ltd
2018320186	Tyroc Industries Ltd	2018331116	Nanjing Anji Biological Technology Co., Ltd
2018320946	Adamas Pharma, LLC	2018331267	Vanda Pharmaceuticals Inc.
2018320953	Service Trading Company, Inc.	2018331742	Huawei Technologies Co., Ltd.
2018320980	Heszberger, D.	2018332132	Didofy Limited
2018321102	Vermicon AG	2018332145	Atrogi AB
2018321575	Skimmer Lids Pty Ltd	2018332208	Rand York Castings (Pty) Limited
2018321610	The Governing Council of the University of Toronto	2018332225	Israel Aerospace Industries Ltd.
2018322492	Dream Channel Pty. Ltd.	2018332343	Entomics Biosystems Limited
2018322740	Agfa NV	2018332346	University of Southampton
2018322742	Paul Wurth S.A.	2018332597	Danziger Dan Flower Farm
2018322818	Subsea 7 Norway AS	2018332608	Instituto de Medicina Molecular João Lobo Antunes
2018322943	89bio Ltd.	2018332654	S & P Ingredient Development, LLC
2018323003	Indoorsights Limited	2018332696	Huawei Technologies Co., Ltd.
2018323049	Benitec Biopharma Limited	2018332801	W. L. Gore & Associates, Inc.
2018323207	Leng, L.	2018332906	Gadget Software, Inc.
2018323502	KM Biologics Co., Ltd.	2018333008	MAKO Surgical Corp.
2018323508	Kirin Holdings Kabushiki Kaisha	2018333290	National Research Council of Canada
2018323510	Maynard, M.	2018333350	Huawei Technologies Co., Ltd.
2018323776	Raxtar B.V.	2018333356	MB Pharma s.r.o.
2018323925	Form 62 LLC	2018333946	Home Tech Innovation, Inc.
2018323974	Psomagen, Inc.	2018334142	United States Gypsum Company
2018324037	PureTech LYT, Inc.; Monash University	2018334147	United States Gypsum Company
2018324282	Home Control Singapore Pte Ltd	2018334244	The Flex Company
2018324300	Orig3n, Inc.	2018334272	Forma Therapeutics, Inc.
2018324301	Orig3n, Inc.	2018334467	Phoenix Biotechnology, Inc.
2018324425	Cohesity, Inc.	2018334768	Ajinomoto Co., Inc.
2018324490	Citrix Systems, Inc.	2018334788	CSPC Zhongqi Pharmaceutical Technology(Shijiazhuang) Co., Ltd.
2018325090	Leng, L.	2018334797	Sony Corporation
2018325290	Biogents AG	2018334879	Huawei Technologies Co., Ltd.
2018325298	Solable SAS	2018334987	Equinor US Operations LLC
2018325394	Kailamed Oy	2018334994	PASCO, J.; CLARK, C.
2018325528	Boehringer Ingelheim Animal Health USA Inc.	2018335149	Gumfriend International Corporation

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

2018335193	Caregen Co., Ltd.	2018340420	Les Robinets Presto
2018335369	Softbank Robotics Europe; Armines	2018340499	Spiber Technologies AB
2018335390	Waymo LLC	2018340510	Palacky University Olomouc
2018335420	The Regents of the University of California	2018340584	BASF SE
2018335449	Casa Vigar, S.L.	2018340666	CleanSpace IP Pty Ltd
2018335570	WT Industries, LLC	2018340844	0903608 B.C. Ltd.
2018335575	Fred Hutchinson Cancer Research Center	2018340855	Axxin Pty Ltd
2018335595	Mapei SpA	2018340856	XPRS SYSTEMS PTY LTD
2018335601	Menarini Silicon Biosystems S.p.A.	2018340858	University of New England
2018335764	Continental Automotive Systems, Inc.	2018340859	Telstra Corporation Limited
2018335873	Open Invest Co.	2018340860	Ufloatz Pty Ltd
2018335880	Avidity Biosciences, Inc.	2018340862	Abu Dhabi Ports Company PJSC
2018335908	Kyungdong Navien Co., Ltd.	2018340867	The University of Sydney
2018335932	LG Electronics Inc.	2018341019	De La Rue International Limited
2018335957	Universita' Degli Studi di Padova; Guerrini, G.	2018341099	Johnson & Johnson Consumer Inc.
2018336080	Meunier Technologies Inc.	2018341325	Valent U.S.A. LLC
2018336384	Sony Corporation	2018341335	Wiley, W.
2018336680	Thales Management & Services Deutschland GmbH	2018341370	Samsung Electronics Co., Ltd.
2018336706	ELC Management LLC	2018341458	Securrency, Inc.
2018336752	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2018341479	Tesaro, Inc.
2018336797	RTC Industries, Inc.	2018341554	Aim Lab Automation Technologies Pty Ltd
2018336815	E-SENS, Inc.	2018341578	L2 Diagnostics, LLC
2018336887	Continental Automotive Systems, Inc.	2018341591	Kimberly-Clark Worldwide, Inc.
2018336988	Advaxis, Inc.	2018341592	Kimberly-Clark Worldwide, Inc.
2018336996	Caterpillar Inc.	2018341734	Kobiolabs, Inc.
2018337027	Becton, Dickinson and Company	2018341782	Jiangsu Hengrui Medicine Co., Ltd.
2018337030	Becton, Dickinson and Company	2018341924	Becton, Dickinson and Company
2018337034	Intuit Inc.	2018342067	Valent U.S.A. LLC
2018337070	Asto CT, Inc.	2018342093	Stryker Corporation
2018337071	Puratap Pty Ltd	2018342135	ASDERA LLC
2018337078	Powell, T.	2018342245	The United States of America, as Represented by The Secretary, Department of Health and Human Services
2018337373	House Foods Group Inc.	2018342246	The United States of America, as represented by The Secretary, Department of Health and Human Services
2018337452	Suntory Holdings Limited	2018342250	Nuctech Company Limited; Tsinghua University
2018337476	LG Electronics Inc.	2018342323	Cymabay Therapeutics, Inc.
2018337631	Call2Recycle, Inc.	2018342342	Shanghai Haiyan Pharmaceutical Technology Co., Ltd.; Yangtze River Pharmaceutical Group Co., Ltd.
2018337652	Cargill, Incorporated	2018342367	Huawei Technologies Co., Ltd.
2018337669	Integrated Plastics Pty Limited	2018342443	Rehabilitation Institute of Chicago
2018337718	Bausch & Lomb Incorporated	2018342449	Juno Diagnostics, Inc.
2018337806	My Robotics	2018342997	Deutsches Krebsforschungszentrum
2018337833	4D Molecular Therapeutics Inc.	2018343065	FUJIFILM Corporation
2018338065	Reddress Ltd.	2018343098	Metrol Technology Limited
2018338067	Reddress Ltd.	2018343099	Metrol Technology Limited
2018338192	Kite Pharma, Inc.	2018343100	Metrol Technology Limited
2018338194	Becton, Dickinson and Company	2018343115	Petróleo Brasileiro S.A. - Petrobras
2018338348	Multiple Energy Technologies LLC	2018343140	TC Biopharm Limited
2018338349	Takeda Pharmaceutical Company Limited	2018343159	3M Innovative Properties Company
2018338617	L3 Technologies, Inc.	2018343213	Enata Investment Corporation Pte. Ltd.
2018338684	Suez Groupe	2018343309	Victoria Link Limited
2018338717	PrinterLogic, Inc.	2018343320	Effebi S.P.A.
2018338728	Voyager Therapeutics, Inc.; INSERM (Institut National de la Santé et de la Recherche Médicale); Centre national de la recherche scientifique (CNRS); Université de Strasbourg	2018343545	Shin Nippon Biomedical Laboratories, Ltd.
2018338786	NantCell, Inc.	2018343865	Centre National de la Recherche Scientifique; Université Paris XII Val de Marne
2018338787	Intellia Therapeutics, Inc.	2018343875	Centre Hospitalier Regional et Universitaire de Lille (CHRU); Université de Lille; Université du Littoral Cote d'Opale; INSERM (Institut National de la Santé et de la Recherche Médicale); Taipei Medical University
2018338815	Kinze Manufacturing, Inc.	2018343915	Women's Medical Research, Inc.
2018338856	Nippon Shinyaku Co., Ltd.	2018344001	MELIEF, J.; KIESSLING, R.V.
2018338857	Nippon Shinyaku Co., Ltd.	2018344135	Italmatch Chemicals GB Limited
2018338884	Biogen Inc.	2018344162	Reflex Instruments Asia Pacific Pty Ltd
2018338975	Immpact-Bio Ltd.; Gavish-Galilee Bio Applications Ltd.	2018344181	Dynacert Inc.
2018338986	Geltor, Inc.	2018344329	De La Rue International Limited; Melzer Maschinenbau GmbH
2018338994	Glaukos Corporation	2018344394	GlaxoSmithKline Consumer Healthcare (UK) IP Limited
2018339207	Seegene, Inc. .	2018344497	Novozymes A/S
2018339210	Hanmi Pharm. Co., Ltd.	2018344692	Panasonic Intellectual Property Management Co., Ltd.
2018339400	Huawei Technologies Co., Ltd.	2018344749	Medical Corporation Ichikawa Clinic
2018339528	Longwood University	2018344837	Cristalens Industrie
2018339565	Kimberly-Clark Worldwide, Inc.	2018344926	GlaxoSmithKline Intellectual Property Development Limited
2018339567	Kimberly-Clark Worldwide, Inc.		
2018339877	Blücher GmbH		
2018340007	Aprofol AG		
2018340283	Les Robinets Presto		
2018340369	PetroChina Company Limited		

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

2018345321	Arixia Pharmaceuticals, Inc.	2018351132	Nantomics, LLC
2018345462	Rheem Australia Pty Limited	2018351440	Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedinenaya Kompaniya Rusal Inzhenerno-Tekhnologicheskii Tsentr"
2018345532	Snap-On Incorporated	2018351679	Sonnen GmbH
2018345539	Juno Therapeutics, Inc.; Editas Medicine, Inc.	2018351819	Raytheon Company
2018345609	Board of Regents, The University of Texas System	2018351966	Edwards Lifesciences Corporation
2018345625	Alexion Pharmaceuticals, Inc.	2018352215	Amygdala Neurosciences, Inc.
2018345647	Celgene Corporation	2018352298	Inpeco Holding Ltd.
2018345723	Shinkei Therapeutics LLC	2018352359	Mar Cor Purification, Inc.
2018345783	California Institute of Technology; Shi, X.; Veismann, M.; Dougherty, C.; Rider, S.; Nemovi, R.; Rahili, S.; Chung, S.; Kim, K.; Gharib, M.	2018352465	Visionflex Pty Ltd
2018345875	Fujikura Ltd.	2018353409	Institut Pasteur de Lille; Institut National de la Santé et de la Recherche Médicale (INSERM)
2018345911	Power Distribution, Inc.	2018353420	F. Hoffmann-La Roche AG
2018346085	Aroa Biosurgery Limited	2018353497	Hoya Corporation
2018346087	Fisher & Paykel Healthcare Limited	2018353498	Hoya Corporation
2018346088	Fisher & Paykel Healthcare Limited	2018353544	Suven Life Sciences Limited
2018346252	Research Development Foundation	2018353549	Biomedical Enterprises, Inc.
2018346278	Dispensing Technologies B.V.	2018353842	Raytheon Company
2018346309	Fluidmaster, Inc.	2018353958	Hollister Incorporated
2018346326	Alogrand Inc.	2018354025	Citrix Systems, Inc.
2018346443	NantCell, Inc.	2018354095	DePuy Synthes Products, Inc.
2018346453	Thread & Lift	2018354404	Alexion Pharmaceuticals, Inc.
2018346480	Roquette Freres	2018354431	Shandong Luye Pharmaceutical Co., Ltd.
2018346482	Rabhi, V.	2018354777	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
2018346562	Suez Groupe	2018355103	KCI Licensing, Inc.
2018346602	Proteostasis Therapeutics, Inc.	2018355150	PepsiCo, Inc.
2018346681	Epivax, Inc.; Food and Drug Administration	2018355889	The University of Western Australia; North Metropolitan Health Service
2018346691	Stealthpath, Inc.	2018356352	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
2018346706	MED-EL Elektromedizinische Geraete GmbH	2018356441	4TEEN4 Pharmaceuticals GmbH
2018346709	Fulcrum Therapeutics, Inc.	2018356458	Lenzing Aktiengesellschaft
2018346763	Biogen Inc.	2018356581	Societe des Produits Nestle S.A.
2018346765	The University of Chicago; Oncotherapy Science, Inc.	2018356944	University College Cardiff Consultants Ltd
2018346843	CyanoGuard AG	2018357058	Sheffield Children's NHS Foundation Trust
2018346857	Sunbeam Products, Inc.	2018358025	GOJO Industries, Inc.
2018346935	Stepan Company	2018358053	Simpson Strong-Tie Company, Inc.
2018347005	ASSA ABLOY Australia Pty Limited	2018358144	Research Development Foundation
2018347014	Charitou, G.	2018358904	F. Hoffmann-La Roche AG
2018347122	Sony Corporation	2018359214	ChemoCentryx, Inc.
2018347354	Zimmer, Inc.	2018359492	Janssen Vaccines & Prevention B.V.
2018347541	Gilead Sciences, Inc.	2018359825	BAE Systems PLC
2018347545	Pioneer Hi-Bred International, Inc.	2018361819	Oxford BioTherapeutics Ltd
2018347551	E. I. du Pont de Nemours and Company	2018363835	Stichting Wageningen Research; Asfalt Kennis Centrum B.V.
2018347804	Janssen Oncology, Inc.	2018363840	Silence Therapeutics GmbH
2018347855	Wing Aviation LLC	2018363945	Shikoku Instrumentation Co., Ltd.
2018347879	Evoqua Water Technologies LLC	2018364542	President and Fellows of Harvard College
2018347937	Frito-Lay North America, Inc.	2018364741	Visby Medical, Inc.
2018347966	Cytec Industries Inc.	2018365241	Dermavant Sciences GmbH; Andrews, I.; Calandra, N.; Davis, T.; Sudini, R.
2018348074	NantOmics, LLC	2018365801	Smith & Nephew, Inc.
2018348113	Pear Therapeutics, Inc.	2018366094	Auckland University of Technology
2018348249	NantOmics, LLC	2018366163	Mölnlycke Health Care AB
2018348400	Stryker European Operations Limited	2018366364	BAE Systems PLC
2018348719	Orthogen AG	2018367387	Northrop Grumman Systems Corporation
2018348756	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	2018368340	Amgen Inc.
2018348769	LTS Lohmann Therapie-Systeme AG; Dow Silicones Corporation	2018368431	Arcellx, Inc.
2018348801	LTS Lohmann Therapie-Systeme AG; Dow Silicones Corporation	2018368575	Ocado Innovation Limited
2018348802	LTS Lohmann Therapie-Systeme AG; Dow Silicones Corporation	2018371062	Carl Freudenberg KG
2018349073	Adaptas Solutions Pty Ltd	2018371177	Immunic AG
2018349129	SSAB Technology AB	2018373427	Unilever PLC
2018349163	Plaut, R.	2018373696	Societe des Produits Nestle S.A.
2018349408	InVaGo B.V.	2018373697	Societe des Produits Nestle S.A.
2018349474	American Sterilizer Company	2018373699	SICPA Holding SA
2018349732	Nippon Telegraph and Telephone Corporation	2018374600	DePuy Synthes Products, Inc.
2018349930	Shandong Luye Pharmaceutical Co., Ltd.	2018374613	Li, H.
2018350160	Creo Medical Limited	2018376846	Nova Chemicals (International) S.A.
2018350611	Bayer Aktiengesellschaft	2018377175	Canopy Growth Corporation
2018350616	Bayer Aktiengesellschaft	2018378146	Chin, A.
2018350898	Regeneron Pharmaceuticals, Inc.	2018378157	Nova Chemicals (International) S.A.
2018350912	Precision Planting LLC	2018379143	Truma Gerätetechnik GmbH & Co. KG
		2018382355	Societe des Produits Nestle S.A.

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

2018382422 Almirall, S.A.
2018382470 Societe des Produits Nestle S.A.
2018382479 Technische Universität München
2018388767 Northrop Grumman Systems Corporation
2018401694 The Regents of the University of Michigan
2018409096 Huawei Technologies Co., Ltd.
2018413298 Overwerx Ltd.
2018413756 China University of Mining and Technology
2018432963 Shuangdeng Group Co, Ltd.
2018435511 C.R. Bard, Inc.
2018435528 Nissin Dental Products, Inc.
2019210842 Antech Limited
2019214163 Nanjing Iaso Biotherapeutics Co., Ltd.; Innovent Biologics (Suzhou) Co., Ltd.
2019227672 Komatsu Ltd.
2019227675 Komatsu Ltd.
2019229791 United Mega Rich Limited
2019237715 Wellmarker Bio Co., Ltd.
2019248266 LG Electronics Inc.
2019250171 China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
2019255217 Google LLC
2019255578 Sekura Corporation
2019262093 Farrugia, N.
2019271798 Nantong Yuetong CNC Equipment Co., Ltd.
2019284024 China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
2019285777 Xi'an Emanty Electronic Technology Co., Ltd
2019299865 Sonos, Inc.
2019303423 China University of Mining and Technology; Xuzhou Zhongkuang Backfilling & Mining Technology Co., Ltd.
2019303737 Acusensus Pty Ltd
2019321145 Guangzhou Xaircraft Technology Co., Ltd.

IPC Index

<u>A01B 35 /-</u>	<u>A01N 43 /-</u>	<u>A23J 3 /-</u>	<u>A41D 13 /-</u>	<u>A47K 5 /-</u>	<u>A61B 6 /-</u>
2018350912	2017435893 2018341325 2018342067	2018346480 2018382470	2018326753 2018343915	2018358025	2018337070
<u>A01B 49 /-</u>	2018350611 2018350616	<u>A23K 10 /-</u>	<u>A41D 17 /-</u>	<u>A47L 11 /-</u>	<u>A61B 8 /-</u>
2018350912		2018332343	2018326753	2018320186 2018371062	2017433175 2018346252
<u>A01C 5 /-</u>	<u>A01N 47 /-</u>	<u>A23K 20 /-</u>	<u>A43B 23 /-</u>	<u>A47L 13 /-</u>	<u>A61F 13 /-</u>
2018350912	2018344135	2018382470	2018326752	2018371062	2017433193 2017434050 2017434056 2017434163 2018331073 2018338065 2018355103
<u>A01C 7 /-</u>	<u>A01N 59 /-</u>	<u>A23L 11 /-</u>	<u>A45D 34 /-</u>	<u>A47L 7 /-</u>	
2018338815 2018350912	2017431335	2018346480	2018336706	2018320186	
<u>A01G 24 /-</u>	<u>A01N 61 /-</u>	<u>A23L 13 /-</u>	<u>A47B 13 /-</u>	<u>A47L 9 /-</u>	
2018338348	2018340844	2018363945	2018325090	2017423524 2018320186	<u>A61F 2 /-</u>
<u>A01G 31 /-</u>	<u>A01P 1 /-</u>	<u>A23L 17 /-</u>	<u>A47B 91 /-</u>	<u>A61B 1 /-</u>	2018332801 2018337718 2018343865 2018344837 2018347354 2018351966
2018338348	2018350611 2018350616	2018363945	2018326405	2018346252 2018346706 2018353497 2018353498	
<u>A01G 7 /-</u>	<u>A01P 5 /-</u>	<u>A23L 2 /-</u>	<u>A47C 12 /-</u>	<u>A61B 17 /-</u>	<u>A61F 5 /-</u>
2018338348	2018350611 2018350616	2018337452 2018355150 2018377175 2018382355	2018335449	2017433175 2018329231 2018332801 2018343865 2018346453 2018346706 2018347354 2018353549 2018354095 2018374600	2018334244 2018343915 2018365801
<u>A01H 1 /-</u>	<u>A01P 7 /-</u>	<u>A23L 23 /-</u>	<u>A47C 4 /-</u>	<u>A47F 1 /-</u>	
2018332597 2018347545	2018350611 2018350616	2018382355	2018335449	2018336797	<u>A61F 9 /-</u>
<u>A01H 5 /-</u>	<u>A22B 5 /-</u>	<u>A23L 27 /-</u>	<u>A47F 10 /-</u>	<u>A47F 3 /-</u>	<u>A61G 13 /-</u>
2018332597 2018341325	2018326653	2018332654	2018336797	2018336797	2018338994 2018341335
<u>A01K 67 /-</u>	<u>A23D 7 /-</u>	<u>A23L 29 /-</u>	<u>A47F 3 /-</u>	<u>A61B 18 /-</u>	
2018332343	2018382355	2018332654	2018336797	2018348400 2018350160	2018365801
<u>A01M 1 /-</u>	<u>A23D 9 /-</u>	<u>A23L 3 /-</u>	<u>A47F 5 /-</u>	<u>A61B 3 /-</u>	<u>A61G 7 /-</u>
2018325290 2018349163	2018337652	2018333946	2018336797	2018338994	2018325394
<u>A01N 1 /-</u>	<u>A23G 1 /-</u>	<u>A23L 33 /-</u>	<u>A47G 25 /-</u>	<u>A61B 34 /-</u>	<u>A61J 1 /-</u>
2018323925	2018356581	2018332654 2018335193 2018337652 2018341734 2018343065 2018346480 2018377175 2018382470	2019255578	2018333008 2018346706	2018323974 2018335149
<u>A01N 25 /-</u>	<u>A23G 3 /-</u>	<u>A23L 5 /-</u>	<u>A47J 27 /-</u>	<u>A61B 46 /-</u>	<u>A61K 125 /-</u>
2017420730	2018356581	2018333946 2018363945	2018333946	2018365801	2018343065
<u>A01N 33 /-</u>	<u>A23G 7 /-</u>	<u>A41B 3 /-</u>	<u>A47J 31 /-</u>	<u>A61B 5 /-</u>	
2018326474	2018356581	2018323207	2018340856 2018373697	2018326291 2018332346 2018337806 2018338994 2018346088 2018346252 2018352465 2018401694	2017429312 2017435893 2018320946 2018321610 2018324037 2018326474 2018329628 2018330994 2018331073 2018331267 2018332145 2018332608 2018334272 2018334788
<u>A01N 37 /-</u>	<u>A23G 9 /-</u>	<u>A41C 1 /-</u>	<u>A47J 36 /-</u>		
2017420730 2018340844 2018341325	2018373427 2018382355	2018343915	2018333946		
<u>A01N 41 /-</u>	<u>A23J 1 /-</u>		<u>A47J 43 /-</u>		
2018326474 2018342067	2018346480		2018346857 2018373696 2018373697		

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

2018335880	2018346681	2018324301	<u>A61M 39 /-</u>	<u>A61P 29 /-</u>	2018348769
2018338348	2018356944	2018331073			2018348801
2018338349	2018364542	2018332608	2018329231	2017429312	2018348802
2018338856	2018368431	2018334467	2018341924	2018331073	2018356352
2018338857	2018382470	2018336988		2018343065	2018356441
2018338884	2019214163	2018340510	<u>A61M 5 /-</u>	2018371177	2018363840
2018340007		2018341479			
2018341099	<u>A61K 39 /-</u>	2018342135	2018368340	<u>A61P 3 /-</u>	<u>A61Q 11 /-</u>
2018341479		2018345609	2019285777		
2018342323	2017440393	2018345647		2018321610	2017436676
2018342342	2018323502	2018345723	<u>A61N 5 /-</u>	2018322943	2018343159
2018344926	2018324301	2018348769		2018332145	2018344394
2018345321	2018325528	2018348801	2018337070	2018340007	
2018345609	2018325842	2018348802		2018343065	<u>A61Q 17 /-</u>
2018345647	2018333290	2018354431	<u>A61P 1 /-</u>		
2018345723	2018341578	2018377175		<u>A61P 31 /-</u>	2017420730
2018346602	2018342245		2018338856		
2018346709	2018342997	<u>A61L 15 /-</u>	2018342323	2018323502	<u>A61Q 19 /-</u>
2018347541	2018344001			2018344926	
2018347804	2018345625	2018338065	<u>A61P 11 /-</u>	2018345321	2017436676
2018348769	2018353409	2018338067		2018346443	2018341099
2018348801	2018353420		2017429312	2018347541	
2018348802	2018356441	<u>A61L 2 /-</u>	2018338856		<u>A62B 18 /-</u>
2018349930	2018361819		2018346602	<u>A61P 35 /-</u>	
2018352215		2018349474	2018346681		2018340666
2018353544	<u>A61K 45 /-</u>	2018352359		2017440393	<u>A62B 27 /-</u>
2018354431			<u>A61P 13 /-</u>	2018331116	
2018354777	2018329628	<u>A61L 26 /-</u>	2018338856	2018332608	2018340666
2018359214	2018329951		2018343065	2018333290	
2018363840	2018332608	2018338067	2018345625	2018334272	<u>A62B 7 /-</u>
2018365241	2018334788	<u>A61L 29 /-</u>	2018354777	2018334788	2018340666
2018371177				2018338857	
2018377175	<u>A61K 47 /-</u>	2018338194	<u>A61P 15 /-</u>	2018338975	
2018382422				2018340007	<u>A62B 9 /-</u>
2019237715	2018320946	<u>A61M 1 /-</u>	2018354777	2018341479	
	2018324301			2018342342	2018340666
<u>A61K 33 /-</u>	2018329951	2018346085	<u>A61P 17 /-</u>	2018344749	
	2018332608	2018348719		2018345647	<u>A63B 21 /-</u>
2018340510	2018333290	2018355103	2018322943	2018347804	2018326837
2018343159	2018334467		2018331267	2018358904	
	2018335880	<u>A61M 11 /-</u>	2018338856	2018361819	<u>A63B 22 /-</u>
<u>A61K 35 /-</u>	2018341578		2018343065	2019214163	
	2018342135	2019285777	<u>A61P 19 /-</u>	2019237715	2018326837
2018323925	2018345647				
2018324300	2018377175	<u>A61M 13 /-</u>	2018343065	<u>A61P 37 /-</u>	<u>A63F 13 /-</u>
2018324301				2018323502	
2018330033	<u>A61K 48 /-</u>	2018343545	<u>A61P 21 /-</u>	2018325842	2018329316
2018336988				2018382422	2018330894
2018341734	2018335880	<u>A61M 16 /-</u>	2018346709		
2018342245	2018337833			<u>A61P 43 /-</u>	<u>A63J 1 /-</u>
2018343875	2018338728	2018346087	<u>A61P 25 /-</u>	2018334788	2018374613
2018344749	2018338787	2018346088		2018338856	
2018346443		2018366094	2018329628	2018338857	<u>A63J 5 /-</u>
2018346765	<u>A61K 49 /-</u>	<u>A61M 25 /-</u>	2018331073	2018343065	2018374613
2018359492			2018338787	2018349930	
<u>A61K 36 /-</u>	2018333290	2017433175	2018338856		
	2018357058	2018328784	2018338884	<u>A61P 5 /-</u>	<u>B01D 1 /-</u>
2018334467	<u>A61K 51 /-</u>	2018338194	2018340007		
2018338348		2018341924	2018340867	2018321610	2018337652
2018343065	2018382479	2018353958	2018343875		
2018377175	<u>A61K 8 /-</u>	2018435511	2018348769	<u>A61P 7 /-</u>	<u>B01D 53 /-</u>
			2018348801		
<u>A61K 38 /-</u>	2017420730	<u>A61M 27 /-</u>	2018348802	2018330994	2017432387
	2017436676		2018349930	2018338856	2018329660
2018322943	2018341099	2018346085	2018353544	2018338857	
2018324301	2018343159	<u>A61M 35 /-</u>	2018354431	2018354404	<u>B01D 65 /-</u>
2018331116	2018344394		<u>A61P 27 /-</u>		
2018335193	2018382470	2018337027		<u>A61P 9 /-</u>	2018352359
2018338786		2018338065	2018322943		<u>B01F 15 /-</u>
2018338986	<u>A61K 9 /-</u>			2018322943	
2018340867				2018338349	2018347879
2018341578	2017420730			2018338856	

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

2018355150	<u>B29C 31 /-</u>	<u>B62B 7 /-</u>	<u>B65D 51 /-</u>	<u>C02F 1 /-</u>	<u>C07D 211 /-</u>
<u>B01F 5 /-</u>	2018337669	2018332132	2018323974	2018325298	2018332145
2018356458	<u>B29C 33 /-</u>	<u>B62D 13 /-</u>	<u>B65D 53 /-</u>	2018336080	
<u>B01J 4 /-</u>	2018340499	2018335764	2018353958	2018339877	<u>C07D 213 /-</u>
2018336080	<u>B29C 39 /-</u>	2018336887		2018347879	
2018347879				2018352359	2018338349
<u>B01L 3 /-</u>	2018340499	<u>B63B 1 /-</u>	<u>B65D 55 /-</u>	<u>C02F 101 /-</u>	<u>C07D 233 /-</u>
	<u>B29C 49 /-</u>	2018343213	2018376846	2018325298	2018347541
2018323974		<u>B63B 27 /-</u>	<u>B65D 71 /-</u>	2018339877	
2018335601	2018337669		2018349408	2018346562	<u>C07D 235 /-</u>
2018336815	<u>B29C 70 /-</u>	2018335570		<u>C02F 11 /-</u>	2018328308
2018341554		<u>B64C 1 /-</u>	<u>B65D 75 /-</u>	2018332343	<u>C07D 241 /-</u>
2018348719	2018340584		2018326287	<u>C02F 3 /-</u>	2018338856
2018352298		2018345783	<u>B65D 77 /-</u>	2018346562	<u>C07D 243 /-</u>
<u>B01L 7 /-</u>	<u>B31B 70 /-</u>	<u>B64C 29 /-</u>	2018326287	<u>C04B 103 /-</u>	2018334788
2018364741	2018326287	2018345783	<u>B65D 83 /-</u>	2018335595	<u>C07D 277 /-</u>
<u>B02C 13 /-</u>	<u>B41F 31 /-</u>	<u>B64C 3 /-</u>	2018335149	<u>C04B 14 /-</u>	2018329951
2017440800	2018341019	2018345783	<u>B65D 85 /-</u>	2018335595	<u>C07D 311 /-</u>
<u>B05B 1 /-</u>	<u>B41J 2 /-</u>	<u>B64C 39 /-</u>	2018335149	<u>C04B 22 /-</u>	2018341782
2018358025	2018322740	2018347855	<u>B65G 11 /-</u>	2018335595	2018377175
<u>B05B 11 /-</u>	<u>B41M 1 /-</u>	<u>B64D 1 /-</u>	2018322742	<u>C05G 1 /-</u>	<u>C07D 401 /-</u>
2018346278	2018341019	2018413298	<u>B65G 21 /-</u>	2018338348	2018328308
<u>B06B 1 /-</u>	<u>B41M 5 /-</u>	<u>B65B 47 /-</u>	2018326290	<u>C07B 53 /-</u>	2018338857
2017433175	2018322740	2018376846	2018326292	2018340858	2018347541
<u>B06B 3 /-</u>	<u>B42D 13 /-</u>	<u>B65B 7 /-</u>	<u>B65G 35 /-</u>		2018356352
2017433175	2018344329	2018326287	2017434612	<u>C07B 57 /-</u>	<u>C07D 403 /-</u>
<u>B07B 1 /-</u>	<u>B42D 25 /-</u>	2018376846	<u>B65G 47 /-</u>	2018340858	2018328308
2018326599	2018341019	<u>B65D 1 /-</u>	2018337669	<u>C07C 13 /-</u>	2018347541
	2018344329	2018336706			2018382422
<u>B07C 3 /-</u>	<u>B44B 1 /-</u>	<u>B65D 33 /-</u>	<u>B66B 5 /-</u>	2018324037	<u>C07D 405 /-</u>
2017434611	2019271798	2018326287	2018323776		2018338349
2017434612		2018347937	2018329423	<u>C07C 241 /-</u>	2018347541
2017434614	<u>B44B 3 /-</u>	<u>B65D 39 /-</u>	<u>B66C 13 /-</u>	2017436626	<u>C07D 413 /-</u>
2017434615	2019271798	2018335570		<u>C07C 243 /-</u>	2018347541
<u>B08B 9 /-</u>	<u>B60D 1 /-</u>	2018323974	<u>B66D 5 /-</u>	2017436626	<u>C07D 417 /-</u>
2018334987	2018336887	<u>B65D 41 /-</u>	2018329423	<u>C07C 245 /-</u>	2018329951
<u>B25B 23 /-</u>	<u>B60H 1 /-</u>	2018376846	<u>B66F 11 /-</u>	2018335420	2018345321
2018345532	2018379143	<u>B65D 43 /-</u>	2018325394	2018345321	2018347541
<u>B25B 5 /-</u>	<u>B60P 7 /-</u>	2018353958	<u>B67D 1 /-</u>	<u>C07C 309 /-</u>	<u>C07D 455 /-</u>
2018378146	2018349408	<u>B65D 47 /-</u>	2018340856	2018345321	2017435893
<u>B25H 3 /-</u>	<u>B61L 1 /-</u>	2018336706	<u>B82Y 40 /-</u>	<u>C07C 39 /-</u>	<u>C07D 471 /-</u>
2018345532	2018336680	2018337071		2018365241	2018334272
<u>B25J 9 /-</u>	<u>B61L 23 /-</u>	<u>B65D 5 /-</u>		2018377175	2018342342
2018333008	2018336680			<u>C07D 207 /-</u>	2018344926
2018368575	2018337631			2018332145	2018347541
				2018346763	
				2018382422	

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

<u>C07D 473 /-</u>	2018346765 2018356944 2018359492 2018368431	<u>C08G 65 /-</u>	<u>C11B 1 /-</u>	2018346443 2019214163	<u>C14C 15 /-</u>
2018324037		2018346935	2018344497		2018322740
<u>C07D 475 /-</u>	<u>C07K 16 /-</u>	<u>C08J 3 /-</u>	<u>C11B 3 /-</u>	<u>C12N 7 /-</u>	
2018340007	2017440393 2018324300 2018325842 2018333290 2018338192 2018338975 2018339528 2018342997 2018345539 2018345625 2018346443 2018348756 2018353420 2018354404 2018356441 2018358904 2018361819 2019214163	2018335957	2018337652	2018333290 2018338728 2018359492	<u>C25C 3 /-</u> 2018351440
<u>C07D 487 /-</u>		<u>C08J 5 /-</u>	<u>C12C 11 /-</u>	<u>C12N 9 /-</u>	<u>C40B 40 /-</u>
2018338884 2018342342 2018347541 2018353544 2018354777		2018340584	2018323508	2018329745 2018333356 2018334768 2018337373 2018346709 2018358144	2018329948 2018335575
<u>C07D 491 /-</u>		<u>C08J 9 /-</u>	<u>C12C 5 /-</u>		<u>D01F 1 /-</u>
2018347541		2017436626	2018323508		2018356458
<u>C07D 493 /-</u>		<u>C08K 3 /-</u>	<u>C12G 3 /-</u>	<u>C12P 1 /-</u>	<u>D01F 2 /-</u>
2018340858 2018349930		2017435867	2018323508	2018333356 2018344749	2018356458
<u>C07D 495 /-</u>		<u>C08K 5 /-</u>	<u>C12M 1 /-</u>	<u>C12P 19 /-</u>	<u>D03D 13 /-</u>
2018334788 2019237715	<u>C07K 17 /-</u>	2018347966	2018337027 2018340855 2018349474 2018350898	2018334768	2018339565 2018339567 2018341591 2018341592
<u>C07D 519 /-</u>	<u>C07K 19 /-</u>	<u>C08L 23 /-</u>	<u>C12N 1 /-</u>	<u>C12P 21 /-</u>	<u>D06F 57 /-</u>
2018349930	2018331116	2017435867 2018376846 2018378157	2018333356 2018336988 2018341734	2018322943 2018333290 2018334768 2018358144	2019255578
<u>C07F 9 /-</u>	<u>C07K 5 /-</u>	<u>C08L 25 /-</u>	<u>C12N 15 /-</u>	<u>C12Q 1 /-</u>	<u>D06M 13 /-</u>
2018356352	2018333290 2019214163	2017436626	2017440393 2018321610 2018323049 2018323502 2018326439 2018329745 2018329948 2018330033 2018330372 2018333290 2018334768 2018335575 2018335880 2018336988 2018337373 2018337833 2018338728 2018338787 2018338975 2018342449 2018343309 2018347545 2018358144 2018359492 2018363840 2018364542 2019214163	2017433280 2018321102 2018321610 2018327227 2018329948 2018334994 2018335575 2018337027 2018337030 2018337373 2018338975 2018339207 2018340855 2018341734 2018342449 2018349474 2018351132 201835889 2018358144 2018364741 2018366163	2018356458
<u>C07H 15 /-</u>	<u>C07K 7 /-</u>	<u>C08L 27 /-</u>			<u>D06P 5 /-</u>
2018329951	20183329951	2017436626			2018322740
<u>C07H 3 /-</u>	<u>C08B 37 /-</u>	<u>C08L 5 /-</u>			<u>D21F 1 /-</u>
2017321817	2017321817 2018335957 2018347551	2018335957 2018347551			2018339565 2018339567 2018341591 2018341592
<u>C07K 14 /-</u>	<u>C08B 63 /-</u>	<u>C08L 51 /-</u>			<u>D21F 5 /-</u>
2018322943 2018323049 2018323502 2018324300 2018325528 2018326439 2018329745 2018333290 2018335420 2018336988 2018338192 2018338728 2018338786 2018338975 2018339210 2018339528 2018340499 2018341578 2018342245 2018342246 2018342997 2018343140 2018345539 2018346443 2018346681 2018346709	2018347966	2018347966			2018339565 2018339567 2018341591 2018341592
	<u>C08B 97 /-</u>	<u>C08L 63 /-</u>			<u>D21F 7 /-</u>
	2018366094	2018347966			2018339565 2018339567 2018341591 2018341592
	<u>C08F 2 /-</u>	<u>C08L 75 /-</u>			<u>D21J 1 /-</u>
	2017436626	2018363835			2018334142
	<u>C08F 220 /-</u>	<u>C08L 95 /-</u>			<u>E01D 19 /-</u>
	2018366094	2018363835			2018320980
	<u>C08F 251 /-</u>	<u>C08L 97 /-</u>			<u>E02D 13 /-</u>
	2018366094	2018363835			2018334987
	<u>C08G 18 /-</u>	<u>C09D 175 /-</u>			
	2018340584 2019229791	2018322740			
	<u>C08G 59 /-</u>	<u>C09J 175 /-</u>			
	2018346935 2018347966	2019229791			
		<u>C09K 8 /-</u>			
		2018344135			
			<u>C12N 5 /-</u>		
			2018324300 2018329745 2018333290 2018338786 2018338975 2018339528 2018342245 2018343140 2018344749	2018333356 2018341734	
			<u>C12R 1 /-</u>		
			2018333356 2018341734		
			<u>C13K 13 /-</u>		
			2017321817		
			<u>C14B 1 /-</u>		
			2018322740		
			<u>C14C 11 /-</u>		
			2018322740		

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

<u>E02D 5 /-</u>	<u>E04G 25 /-</u>	2018343100 2019210842	<u>F15B 7 /-</u>	<u>F24H 3 /-</u>	<u>G01N 21 /-</u>
2018334987	2018347014		2018336996	2018379143	2018334994 2018337027
<u>E02D 7 /-</u>	<u>E04H 4 /-</u>	<u>E21B 7 /-</u>	<u>F16B 1 /-</u>	<u>F24S 23 /-</u>	2018337030 2018346843 2018355889
2018334987	2018321575	2018343098 2019210842	2018326294	2018337078	
<u>E02F 3 /-</u>	<u>E05B 47 /-</u>	<u>E21C 41 /-</u>	<u>F16D 59 /-</u>	<u>F24S 70 /-</u>	<u>G01N 23 /-</u>
2018334987 2018349129 2019227672	2018347005	2018413756 2019250171 2019284024	2018329423	2018337078	2018342250
<u>E02F 9 /-</u>	<u>E05B 63 /-</u>	<u>E21D 21 /-</u>	<u>F16H 29 /-</u>	<u>F25D 11 /-</u>	<u>G01N 27 /-</u>
2018336996 2018349129 2019227672 2019227675	2018347005	2018332208	2017428687	2018335932	2018332346 2018334994
<u>E03B 1 /-</u>	<u>E05D 11 /-</u>	<u>E21D 9 /-</u>	<u>F16H 33 /-</u>	<u>F25D 17 /-</u>	<u>G01N 30 /-</u>
2018347879	2019262093	2018326290	2017428687	2018335932 2018337476	2018337030
<u>E03B 3 /-</u>	<u>E05D 7 /-</u>	<u>E21F 13 /-</u>	<u>F16J 15 /-</u>	<u>F25D 19 /-</u>	<u>G01N 31 /-</u>
2017432387 2018329660	2019262093	2018326290	2018334994	2018335932 2018337476	2018346843
<u>E03C 1 /-</u>	<u>E05F 3 /-</u>	<u>E21F 15 /-</u>	<u>F16K 21 /-</u>	<u>F25D 23 /-</u>	<u>G01N 33 /-</u>
2018340856	2019262093	2018340283 2018340420	2018346309	2018335932 2018337476	2018332608 2018333290 2018334994 2018335575 2018337027 2018337030 2018338684 2018340855 2018346709 2018346765 2018346843 2018350912 2018355150 2018355889 2018366163
<u>E03D 3 /-</u>	<u>E21B 17 /-</u>	<u>F01K 25 /-</u>	<u>F16K 27 /-</u>	<u>F25D 25 /-</u>	
2018340283 2018340420	2017440030 2018344162	2018323510	2018346309	2018337476	
<u>E04B 1 /-</u>	<u>E21B 21 /-</u>	<u>F01K 27 /-</u>	<u>F16K 47 /-</u>	<u>F41G 7 /-</u>	
2018320980 2018334147 2018358053	2017441051	2018323510	2018346309	2018332225	
<u>E04B 2 /-</u>	<u>E21B 23 /-</u>	<u>F01L 1 /-</u>	<u>F16K 7 /-</u>	<u>G01B 7 /-</u>	
2018334147 2018358053	2017440030 2017440031 2018344162	2018346482	2018346309	2018336887	
<u>E04B 9 /-</u>	<u>E21B 29 /-</u>	<u>F01L 9 /-</u>	<u>F16L 1 /-</u>	<u>G01C 15 /-</u>	<u>G01N 35 /-</u>
2018334147 2018358053	2018343098	2018346482	2018322818	2018330755	2018341554 2018342449
<u>E04D 11 /-</u>	<u>E21B 31 /-</u>	<u>F03B 13 /-</u>	<u>F16L 35 /-</u>	<u>G01C 21 /-</u>	
2018334142	2018343115	2018322818	2018341924	2018335369	
<u>E04D 13 /-</u>	<u>E21B 34 /-</u>	<u>F03B 17 /-</u>	<u>F16L 9 /-</u>	<u>G01D 5 /-</u>	<u>G01N 37 /-</u>
2018334142	2018343098 2018343099 2018343100	2018323510	2018343320	2018336680	2018341554
<u>E04F 13 /-</u>	<u>E21B 41 /-</u>	<u>F03G 3 /-</u>	<u>F16S 1 /-</u>	<u>G01J 3 /-</u>	<u>G01R 31 /-</u>
2018326294 2018334147	2017440030 2017440031 2017440221	2018323510	2018323207	2018351819	2018432963
<u>E04F 15 /-</u>	<u>E21B 43 /-</u>	<u>F03G 7 /-</u>	<u>F21S 2 /-</u>	<u>G01L 25 /-</u>	<u>G01S 1 /-</u>
2018320980	2018343098	2018323510	2018323003	2018345532	2018330755
<u>E04G 23 /-</u>	<u>E21B 44 /-</u>	<u>F04B 43 /-</u>	<u>F21V 23 /-</u>	<u>G01N 1 /-</u>	<u>G01S 17 /-</u>
2018347014	2017441051 2019210842	2018358025	2018323003	2018337030 2018355889	2018332225
	<u>E21B 47 /-</u>	<u>F15B 11 /-</u>	<u>F23D 14 /-</u>	<u>G01N 11 /-</u>	<u>G01S 19 /-</u>
	2017440221 2018343099	2018336996 2019227675	2018335908	2018347879	2018338617
		<u>F15B 21 /-</u>	<u>F24D 17 /-</u>	<u>G01N 15 /-</u>	<u>G01S 5 /-</u>
		2018336996	2018340856	2018334994	2018338617 2018340859
			<u>F24H 1 /-</u>		
			2018345462		

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

<u>G01S 7 /-</u>	<u>G06F 40 /-</u>	<u>G08B 7 /-</u>	<u>G16H 50 /-</u>	<u>H03L 7 /-</u>	2018331742 2018336384 2018339400 2018341370 2019248266
2018332225	2018337034	2018323003	2018326291 2018348074 2018348113 2018348249	2018336752	
<u>G01V 1 /-</u>	<u>G06F 7 /-</u>	<u>G08G 1 /-</u>	<u>H01B 1 /-</u>	<u>H04B 7 /-</u>	<u>H04W 76 /-</u>
2018340369	2018324425	2018335764 2019303737	2018330894	2017438883 2018336752	2017438131
<u>G02B 6 /-</u>	<u>G06F 9 /-</u>	<u>G09B 23 /-</u>	<u>H01B 3 /-</u>	<u>H04L 1 /-</u>	<u>H04W 84 /-</u>
2017437701 2018345875	2018338717	2018435528	2017435867	2018333350 2018409096 2019248266	2018340859
<u>G02F 1 /-</u>	<u>G06N 10 /-</u>	<u>G09C 1 /-</u>	<u>H01B 7 /-</u>	<u>H04L 12 /-</u>	<u>H05B 1 /-</u>
2018329316	2019255217	2018349732	2018330894	2018338717 2018346691	2018345462
<u>G03F 7 /-</u>	<u>G06Q 10 /-</u>	<u>G09F 3 /-</u>	<u>H01H 50 /-</u>	<u>H04L 29 /-</u>	<u>H05B 6 /-</u>
2019229791	2018336797 2018340860 2018340862 2018344181 2018352298	2018343320	2018351679	2018324490 2018328182 2018342367 2018346326 2018346691 2018354025	2018363945
<u>G05D 1 /-</u>	<u>G06Q 20 /-</u>	<u>G10L 15 /-</u>	<u>H01H 9 /-</u>	<u>H04L 5 /-</u>	<u>H05K 5 /-</u>
2017434613 2018335390 2018413298 2019321145	2018320953 2018322492 2018341458 2018373699	2019299865	2018345911	2018331742 2018341370 2019248266	2017435847
<u>G05D 21 /-</u>	<u>G06Q 30 /-</u>	<u>G11C 11 /-</u>	<u>H01J 37 /-</u>	<u>H04L 7 /-</u>	<u>H05K 7 /-</u>
2018347879	2018326402 2018340860	2018388767	2018349073	2018336752	2017435847
<u>G05D 22 /-</u>	<u>G06Q 40 /-</u>	<u>G11C 5 /-</u>	<u>H01J 43 /-</u>	<u>H04L 9 /-</u>	<u>H05K 9 /-</u>
2017435847	2018337034 2018340860 2018373699	2018388767	2018349073	2018328182	2018366364
<u>G06F 1 /-</u>	<u>G06Q 50 /-</u>	<u>G11C 8 /-</u>	<u>H01M 10 /-</u>	<u>H04N 21 /-</u>	
2018329316 2018367387	2018326402 2018340862 2018347879 2018348113	2018388767	2018432963	2017429564 2018324282	
<u>G06F 11 /-</u>	<u>G06T 19 /-</u>	<u>G16B 20 /-</u>	<u>H01Q 3 /-</u>	<u>H04W 16 /-</u>	
2018324425	2018330755	2018348074 2018348249 2018351132	2018353842	2018347122	
<u>G06F 12 /-</u>	<u>G06T 7 /-</u>	<u>G16B 30 /-</u>	<u>H01R 13 /-</u>	<u>H04W 28 /-</u>	
2018324425	2017433175 2018330066 2018368575 2019303737	2018348074 2018351132	2017431018	2018332696	
<u>G06F 13 /-</u>	<u>G07C 13 /-</u>	<u>G16B 45 /-</u>	<u>H01S 5 /-</u>	<u>H04W 4 /-</u>	
2018338717	2018335873	2018339207 2018348249	2018359825	2018334797 2018334879 2018340859	
<u>G06F 17 /-</u>	<u>G07F 17 /-</u>	<u>G16B 5 /-</u>	<u>H02B 1 /-</u>	<u>H04W 52 /-</u>	
2018324425 2018332906 2018339207	2018329316	2018339207	2018345911	2017430818 2018336752	
<u>G06F 21 /-</u>	<u>G07F 9 /-</u>	<u>G16B 50 /-</u>	<u>H02G 5 /-</u>	<u>H04W 64 /-</u>	
2017429564 2018324282	2018336797	2018339207	2018345911	2018340859	
<u>G06F 3 /-</u>	<u>G07G 1 /-</u>	<u>G16H 10 /-</u>	<u>H02J 50 /-</u>	<u>H04W 72 /-</u>	
2017429564 2017431018 2018322492 2018324282 2018330894 2018338717	2018320953	2018342443 2018348113	2018342093 2018342093	2018328285	
			<u>H02J 7 /-</u>		
			2018342093 2018351679		
			<u>H02M 7 /-</u>		
			2017435847 2018344692		
			<u>H02P 29 /-</u>		
			2017435847		

Applications Accepted - Name Index cont'd

(54) FACE LIVENESS DETECTION METHOD AND APPARATUS, AND ELECTRONIC DEVICE
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (43) 26.03.2020
 (44) 16.04.2020
 (62) 2018280235
 (72) Ma, Chenguang
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Align Technology, Inc.
 (11) AU-B-2018236686
 (21) 2018236686 (22) 24.09.2018
 (54) A METHOD AND A SYSTEM USABLE IN CREATING A SUBSEQUENT DENTAL APPLIANCE
 (51) Int. Cl.
A61C 9/00 (2006.01)
A61C 7/00 (2006.01)
 (43) 11.10.2018
 (44) 16.04.2020
 (62) 2018202874
 (72) Kuo, Eric
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Allergan Pharmaceuticals International Limited
 (11) AU-B-2019204915
 (21) 2019204915 (22) 09.07.2019
 (54) In vivo synthesis of elastic fiber
 (51) Int. Cl.
A61K 38/39 (2006.01)
A61P 17/02 (2006.01)
A61Q 19/08 (2006.01)
 (43) 25.07.2019
 (44) 16.04.2020
 (62) 2017204582
 (72) Weiss, Anthony; Mithieux, Suzanne
 (74) FPA Patent Attorneys Pty Ltd

(71) Altor BioScience Corporation
 (11) AU-B-2015284248
 (21) 2015284248 (22) 30.06.2015
 (54) IL-15-based molecules and methods of use thereof
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 39/385 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2016/004060
 (31) 62/018,899 (32) 30.06.14 (33) US
 (43) 07.01.2016
 (44) 16.04.2020
 (72) Liu, Bai; Rhode, Peter; Xu, Wenxin; Wong, Hing C.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Amplero, Inc.
 (11) AU-B-2019253894
 (21) 2019253894 (22) 25.10.2019
 (54) Automated identification of device status and resulting dynamic modification of device operations

(51) Int. Cl.
G06F 11/00 (2006.01)
 (31) 16/184,900 (32) 08.11.18 (33) US
 (43) 16.04.2020
 (44) 16.04.2020
 (72) Cazzanti, Luca; Downs, Oliver B.; Danielson, Matthew G.
 (74) Davies Collison Cave Pty Ltd

(71) Anheuser-Busch InBev S.A.
 (11) AU-B-2016208657
 (21) 2016208657 (22) 19.01.2016
 (54) Stopcock for beverage dispenser
 (51) Int. Cl.
F16K 5/04 (2006.01)
B67D 3/04 (2006.01)
 (87) WO2016/116422
 (31) 15151899.0 (32) 21.01.15 (33) EP
 (43) 28.07.2016
 (44) 16.04.2020
 (72) Peirsman, Daniel; Vandekerckhove, Stijn; Van Rompaey, Johan
 (74) James & Wells Intellectual Property

(71) Antecip Bioventures II LLC
 (11) AU-B-2019204559
 (21) 2019204559 (22) 27.06.2019
 (54) OSTEOCLAST INHIBITORS FOR PAIN
 (51) Int. Cl.
A61K 31/4164 (2006.01)
A61K 9/20 (2006.01)
A61P 19/02 (2006.01)
A61P 19/08 (2006.01)
A61P 21/00 (2006.01)
A61P 25/04 (2006.01)
A61P 29/00 (2006.01)
 (43) 18.07.2019
 (44) 16.04.2020
 (62) 2017272199
 (72) Tabuteau, Herriot; Dinkla, Eric K.M.; Jones, Graeme
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017250352
 (21) 2017250352 (22) 14.04.2017
 (54) Methods and architectures for secure ranging
 (51) Int. Cl.
H04W 12/02 (2009.01)
H04W 64/00 (2009.01)
 (87) WO2017/181132
 (31) 62/322,780 (32) 14.04.16 (33) US
 62/420,360 10.11.16 US
 (43) 19.10.2017
 (44) 16.04.2020
 (72) Hauck, Jerrold V.; Marquez, Alejandro J.; Paaske, Timothy R.; Sen, Indranil S.; Sibert, Herve; Sierra, Yannick L.; Thiara, Raman S.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017275461
 (21) 2017275461 (22) 24.05.2017
 (54) Copy and paste between devices

(51) Int. Cl.
H04L 29/08 (2006.01)
G06F 3/048 (2006.01)
G06F 9/54 (2006.01)
H04W 4/00 (2009.01)
 (87) WO2017/210062
 (31) 15/168,183 (32) 30.05.16 (33) US
 (43) 07.12.2017
 (44) 16.04.2020
 (72) Stattenfield, Keith; Edmonson, Douglas R.; Krochmal, Marc; Iarocci, John J.; Perry, Kevin S.; Rahardja, David; Linn, Christopher S.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019200692
 (21) 2019200692 (22) 01.02.2019
 (54) Portable electronic device with interface re-configuration mode
 (51) Int. Cl.
G06F 3/048 (2006.01)
 (43) 21.02.2019
 (44) 16.04.2020
 (62) 2017201768
 (72) ANZURES, Freddy A.; CHAUDHRI, Imran; CHRISTIE, Greg; FORSTALL, Scott; LEMAY, Stephen O.; ORDING, Bas; VAN OS, Marcel
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Medical Resources Corporation
 (11) AU-B-2015301532
 (21) 2015301532 (22) 14.08.2015
 (54) Natural orifice surgery system
 (51) Int. Cl.
A61B 17/34 (2006.01)
 (87) WO2016/025791
 (31) 62/038,082 (32) 15.08.14 (33) US
 (43) 18.02.2016
 (44) 16.04.2020
 (72) Wachli, Serene; Breslin, Tracy; Sheehan, Alexander; Poulsen, Nikolai
 (74) Griffith Hack

(71) Arbele Limited
 (11) AU-B-2017206089
 (21) 2017206089 (22) 07.01.2017
 (54) Cadherin-17 specific antibodies and cytotoxic cells for cancer treatment
 (51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C12N 15/12 (2006.01)
 (87) WO2017/120557
 (31) 62/276,855 (32) 09.01.16 (33) US
 (43) 13.07.2017
 (44) 16.04.2020
 (72) Staunton, Donald E.; Luk, John Moonching; Li, Zhijie
 (74) FPA Patent Attorneys Pty Ltd

(71) Arcelormittal
 (11) AU-B-2017303961

Applications Accepted - Name Index cont'd

(21) 2017303961 (22) 27.07.2017
 (54) Apparatus and method for vacuum deposition
 (51) Int. Cl.
C23C 14/24 (2006.01)
 (87) WO2018/020311
 (31) PCT/ (32) 27.07.16 (33) IB
 IB2016/054477
 (43) 01.02.2018
 (44) 16.04.2020
 (72) Pace, Sergio; Silberberg, Eric; Wilders, Dimitri; Bonnemann, Rémy; Gaouyat, Lucie
 (74) Phillips Ormonde Fitzpatrick

(71) Ariosa Diagnostics, Inc.
 (11) AU-B-2014238041
 (21) 2014238041 (22) 03.03.2014
 (54) Ligation-based detection of genetic variants
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2014/149599
 (31) 13/840,383 (32) 15.03.13 (33) US
 (43) 25.09.2014
 (44) 16.04.2020
 (72) Oliphant, Arnold; Sparks, Andrew; Stuelpnagel, John; Song, Ken
 (74) FB Rice Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-B-2018204134
 (21) 2018204134 (22) 08.06.2018
 (54) COMPACT REMOVABLE DISPLAY HOIST
 (51) Int. Cl.
B66F 11/00 (2006.01)
B66F 7/10 (2006.01)
G09F 19/00 (2006.01)
 (31) 15/666,140 (32) 01.08.17 (33) US
 (43) 21.02.2019
 (44) 16.04.2020
 (72) URBAN, Bruce; EATMAN, Regina; FIRMANI, Anthony; SKAARE, Max; SYLVIA, Paul R.; OLIVE, Scott; CURTIS, John; FRAWLEY, Thomas
 (74) Griffith Hack

(71) AstraZeneca AB
 (11) AU-B-2017253367
 (21) 2017253367 (22) 20.04.2017
 (54) Orally disintegrating tablets
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61J 1/03 (2006.01)
A61K 31/519 (2006.01)
A61P 9/10 (2006.01)
B65D 75/36 (2006.01)
 (87) WO2017/182589
 (31) 62/325,584 (32) 21.04.16 (33) US
 (43) 26.10.2017
 (44) 16.04.2020
 (72) Al Husban, Farhan Abdel Karim Mohammad; Glad, Lars Håkan Christer; Hallstein, Jenny Malin Christina; Moir, Andrea Jane; Thompson, Michael Peter
 (74) Phillips Ormonde Fitzpatrick

(71) AxoGen Corporation
 (11) AU-B-2016267031
 (21) 2016267031 (22) 20.05.2016
 (54) Quantitative structural assay of a nerve graft
 (51) Int. Cl.
G01N 15/02 (2006.01)
 (87) WO2016/191278
 (31) 14/724,359 (32) 28.05.15 (33) US
 (43) 01.12.2016
 (44) 16.04.2020
 (72) Deister, Curt
 (74) FPA Patent Attorneys Pty Ltd

(71) BAE Systems PLC
 (11) AU-B-2016290783
 (21) 2016290783 (22) 06.07.2016
 (54) PBX composition
 (51) Int. Cl.
C06B 21/00 (2006.01)
C06B 45/10 (2006.01)
 (87) WO2017/006109
 (31) 1511869.8 (32) 07.07.15 (33) GB
 15275169.9 07.07.15 EP
 1601433.4 26.01.16 GB
 (43) 12.01.2017
 (44) 16.04.2020
 (72) Stevens, Rebecca Elizabeth; Arthur, richard Stephen; Hayes, Wayne Cord; Budd, Michael Edward
 (74) Shelston IP Pty Ltd.

(71) BASF SE
 (11) AU-B-2016231148
 (21) 2016231148 (22) 10.03.2016
 (54) Method for producing compact polyurethanes with improved hydrolytic stability
 (51) Int. Cl.
C08G 18/48 (2006.01)
C08G 18/32 (2006.01)
C08G 18/50 (2006.01)
C08G 18/66 (2006.01)
C08G 18/76 (2006.01)
C08G 18/79 (2006.01)
C09D 171/02 (2006.01)
 (87) WO2016/142452
 (31) 15158590.8 (32) 11.03.15 (33) EP
 (43) 15.09.2016
 (44) 16.04.2020
 (72) Kamm, Andre; Thomas, Hans-Josef
 (74) Griffith Hack

(71) BASF SE
 (11) AU-B-2016305212
 (21) 2016305212 (22) 04.08.2016
 (54) 3-phenyl-benzofuran-2-one derivatives containing phosphorus as stabilizers
 (51) Int. Cl.
C08K 5/523 (2006.01)
C08K 5/526 (2006.01)
C08K 5/53 (2006.01)
C08K 5/5317 (2006.01)
C08K 5/5333 (2006.01)
 (87) WO2017/025431
 (31) 15180400.2 (32) 10.08.15 (33) EP
 (43) 16.02.2017

(44) 16.04.2020
 (72) Hoelzl, Werner; King III, Roswell; Pauquet, Jean-Roch
 (74) Griffith Hack

BASF SE see Ecolab USA Inc.
 (21) 2018274949

Baxalta GmbH see Baxalta Incorporated
 (21) 2016354550

(71) Baxalta Incorporated; Baxalta GmbH
 (11) AU-B-2016354550
 (21) 2016354550 (22) 11.11.2016
 (54) Viral vectors encoding recombinant fviii variants with increased expression for gene therapy of hemophilia a
 (51) Int. Cl.
C07K 14/755 (2006.01)
A61K 48/00 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2017/083764
 (31) 62/255,323 (32) 13.11.15 (33) US
 (43) 18.05.2017
 (44) 16.04.2020
 (72) Falkner, Falko-Günter; Horling, Franziska; Lengler, Johannes; Rottensteiner, Hanspeter; Scheiflinger, Friedrich
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Bayer CropScience NV
 (11) AU-B-2014247081
 (21) 2014247081 (22) 02.04.2014
 (54) Brassica plants comprising mutant DA1 alleles
 (51) Int. Cl.
C12N 15/82 (2006.01)
A01H 5/00 (2006.01)
C07K 14/415 (2006.01)
 (87) WO2014/161908
 (31) 13162447.0 (32) 05.04.13 (33) EP
 (43) 09.10.2014
 (44) 16.04.2020
 (72) Bots, Marc; Laga, Benjamin; Mouchel, Celine
 (74) Davies Collison Cave Pty Ltd

(71) Behrens, R.
 (11) AU-B-2015332047
 (21) 2015332047 (22) 15.10.2015
 (54) Snowshoe
 (51) Int. Cl.
A43C 15/06 (2006.01)
A63C 13/00 (2006.01)
 (87) WO2016/059581
 (31) TO2014A000841 (32) 15.10.14 (33) IT
 (43) 21.04.2016
 (44) 16.04.2020
 (72) Behrens, Robert Erwin; Locatelli, Marco
 (74) Phillips Ormonde Fitzpatrick

(71) Bill & Melinda Gates Foundation
 (11) AU-B-2018203099
 (21) 2018203099 (22) 03.05.2018

Applications Accepted - Name Index cont'd

(54) Multi-functional fecal waste and garbage processor and associated methods
 (51) Int. Cl.
C02F 3/00 (2006.01)
C02F 3/02 (2006.01)
 (43) 31.05.2018
 (44) 16.04.2020
 (62) 2015346575
 (72) Janicki, Peter
 (74) Davies Collison Cave Pty Ltd

BINUN, P. see GUSTAVSSON, M.L.A.
 (21) 2018214043

(71) Biocorp Production
 (11) AU-B-2016271704
 (21) 2016271704 (22) 01.06.2016
 (54) Housing for mounting a container on an injection pen
 (51) Int. Cl.
A61M 5/24 (2006.01)
 (87) WO2016/193314
 (31) 1554993 (32) 02.06.15 (33) FR
 (43) 08.12.2016
 (44) 16.04.2020
 (72) Aneas, Antoine
 (74) Davies Collison Cave Pty Ltd

(71) Biologische Insel Lothar Moll GmbH & Co. KG
 (11) AU-B-2018231362
 (21) 2018231362 (22) 02.03.2018
 (54) Side passivation
 (51) Int. Cl.
C09J 7/00 (2018.01)
B65H 18/28 (2006.01)
C09D 5/20 (2006.01)
 (87) WO2018/162344
 (31) 10 2017 104 408.6 (32) 02.03.17 (33) DE
 (43) 13.09.2018
 (44) 16.04.2020
 (72) Mitrovic, Slobodan
 (74) PIPERS

(71) Blendtec, Inc.
 (11) AU-B-2016270412
 (21) 2016270412 (22) 12.05.2016
 (54) Chilled product post-processing apparatus and methods
 (51) Int. Cl.
A23G 9/12 (2006.01)
A23G 9/22 (2006.01)
A23G 9/28 (2006.01)
B01F 7/08 (2006.01)
B02C 18/06 (2006.01)
 (87) WO2016/195953
 (31) 14/730,549 (32) 04.06.15 (33) US
 (43) 08.12.2016
 (44) 16.04.2020
 (72) Jacobsen, Joseph O.; Throckmorton, David J.; Dickson Jr., Thomas D.; Bytheway, David Q.; Maxfield, Bradley S.; Bauer, Evan J.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) BLUESCOPE STEEL LIMITED
 (11) AU-B-2018203396
 (21) 2018203396 (22) 15.05.2018
 (54) CHANNEL INDUCTOR
 (51) Int. Cl.
F27B 1/14 (2006.01)
C21C 5/44 (2006.01)
C21C 5/46 (2006.01)
F27B 14/06 (2006.01)
F27D 1/00 (2006.01)
H05B 6/00 (2006.01)
 (43) 31.05.2018
 (44) 16.04.2020
 (62) 2014225295
 (72) SPINK, JOHN ANTHONY; SETARGEW, NEGA; GLEESON, WILLIAM JOSEPH; THOMPSON, DARREN KENNETH; ROULSTON, CRAIG
 (74) Griffith Hack

(71) Boyle, N.
 (11) AU-B-2019333837
 (21) 2019333837 (22) 10.12.2019
 (54) A driverless impact attenuating traffic management vehicle
 (51) Int. Cl.
G05D 1/02 (2020.01)
 (31) 2019900231 (32) 25.01.19 (33) AU
 (43) 16.04.2020
 (44) 16.04.2020
 (72) BOYLE, Norman
 (74) Patentec Patent Attorneys

(71) BP p.l.c.
 (11) AU-B-2015366160
 (21) 2015366160 (22) 21.12.2015
 (54) Process for preparation of a supported cobalt-containing Fischer-Tropsch synthesis catalyst
 (51) Int. Cl.
B01J 37/02 (2006.01)
B01J 21/06 (2006.01)
B01J 23/75 (2006.01)
B01J 35/00 (2006.01)
B01J 35/02 (2006.01)
B01J 37/00 (2006.01)
B01J 37/08 (2006.01)
B01J 37/18 (2006.01)
B01J 37/16 (2006.01)
C07C 1/04 (2006.01)
C10G 2/00 (2006.01)
 (87) WO2016/097402
 (31) 14199348.5 (32) 19.12.14 (33) EP
 (43) 23.06.2016
 (44) 16.04.2020
 (72) Ferguson, Ewen; Paterson, Alexander
 (74) Spruson & Ferguson

(71) Cala Health, Inc.
 (11) AU-B-2015271774
 (21) 2015271774 (22) 02.06.2015
 (54) Systems and methods for peripheral nerve stimulation to treat tremor
 (51) Int. Cl.
A61N 1/36 (2006.01)
 (87) WO2015/187712
 (31) 62/083,424 (32) 24.11.14 (33) US
 62/157,116 05.05.15 US
 62/006,565 02.06.14 US

62/006,555 02.06.14 US
 (43) 10.12.2015
 (44) 16.04.2020
 (72) Wong, Serena H.; Rosenbluth, Kathryn H.; Hamner, Samuel; Chidester, Paula; Delp, Scott L.; Sanger, Terrence D.; Klein, David
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

California Institute of Technology see The Rockefeller University
 (21) 2019200972

(71) Canon Kabushiki Kaisha
 (11) AU-B-2017270400
 (21) 2017270400 (22) 22.05.2017
 (54) Method and apparatus for generating a virtual image from a viewpoint selected by the user, from a camera array with default parameters associated to the selected type of sport event
 (51) Int. Cl.
H04N 13/00 (2006.01)
H04N 5/222 (2006.01)
H04N 5/247 (2006.01)
 (87) WO2017/204172
 (31) 2016-104432 (32) 25.05.16 (33) JP
 (43) 30.11.2017
 (44) 16.04.2020
 (72) Tanaka, Katsumasa; Handa, Masahiro; Aizawa, Michio; Mizuno, Shogo; Matsushita, Akihiro; Morisawa, Keisuke; Yano, Tomohiro; Komiyama, Mai; Fujii, Kenichi; Date, Atsushi
 (74) Spruson & Ferguson

(71) Captora Inc.
 (11) AU-B-2014296114
 (21) 2014296114 (22) 31.07.2014
 (54) Method and apparatus for automatic website optimization
 (51) Int. Cl.
G06F 17/00 (2006.01)
G06F 15/16 (2006.01)
 (87) WO2015/017717
 (31) 14/207,388 (32) 12.03.14 (33) US
 61/860,715 31.07.13 US
 (43) 05.02.2015
 (44) 16.04.2020
 (72) Sampath-Kumar, Srihari P.; Mukherjee, Anindo
 (74) FPA Patent Attorneys Pty Ltd

(71) CareFusion 303, Inc.
 (11) AU-B-2014360182
 (21) 2014360182 (22) 05.12.2014
 (54) Analytics regarding patient care
 (51) Int. Cl.
G16H 20/17 (2018.01)
G16Z 99/00 (2019.01)
 (87) WO2015/085249
 (31) 14/099,773 (32) 06.12.13 (33) US
 (43) 11.06.2015
 (44) 16.04.2020
 (72) Steinhauer, Tom; Blansfield, Terry Lee; Mulkowsky, Leonard; Calderon, Andres
 (74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Cataler Corporation
 (11) AU-B-2018265936
 (21) 2018265936 (22) 30.03.2018
 (54) Exhaust gas purification catalyst device
 (51) Int. Cl.
B01J 35/04 (2006.01)
B01D 53/73 (2006.01)
B01D 53/94 (2006.01)
B01J 23/83 (2006.01)
B01J 29/76 (2006.01)
B01J 35/10 (2006.01)
B01J 37/08 (2006.01)
F01N 3/022 (2006.01)
F01N 3/035 (2006.01)
F01N 3/28 (2006.01)
 (87) WO2018/207497
 (31) 2017-094559 (32) 11.05.17 (33) JP
 (43) 15.11.2018
 (44) 16.04.2020
 (72) Sugawara, Ko
 (74) Davies Collison Cave Pty Ltd

(71) Caterpillar Inc.
 (11) AU-B-2015298278
 (21) 2015298278 (22) 10.07.2015
 (54) Implement wear member
 (51) Int. Cl.
E02F 3/815 (2006.01)
E02F 9/28 (2006.01)
 (87) WO2016/018591
 (31) 14/445,844 (32) 29.07.14 (33) US
 (43) 04.02.2016
 (44) 16.04.2020
 (72) Congdon Jr., Thomas Marshall
 (74) FPA Patent Attorneys Pty Ltd

(71) Cedars-Sinai Medical Center; Synthetic
 Biologics, Inc.
 (11) AU-B-2015301596
 (21) 2015301596 (22) 13.08.2015
 (54) Anti-methanogenic compositions and uses
 thereof
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/22 (2006.01)
 (87) WO2016/025762
 (31) 62/141,355 (32) 01.04.15 (33) US
 62/043,789 29.08.14 US
 62/043,649 29.08.14 US
 62/036,948 13.08.14 US
 (43) 18.02.2016
 (44) 16.04.2020
 (72) Pimentel, Mark; Mathur, Ruchi; Kanzer,
 Steve; Wachter, Vince
 (74) FPA Patent Attorneys Pty Ltd

Centre National de la Recherche Scientifique
 see Universite de Strasbourg
 (21) 2014286066

(71) Chung, C.
 (11) AU-B-2017272376
 (21) 2017272376 (22) 05.06.2017
 (54) Convertible strap handbag

(51) Int. Cl.
A45C 13/26 (2006.01)
A45C 13/30 (2006.01)
A45F 3/02 (2006.01)
A45F 3/04 (2006.01)
 (87) WO2017/210697
 (31) 62/345,728 (32) 03.06.16 (33) US
 (43) 07.12.2017
 (44) 16.04.2020
 (72) Chung, Coral
 (74) Golja Haines & Friend

(71) Coiled Tubing Specialties, LLC
 (11) AU-B-2019200875
 (21) 2019200875 (22) 08.02.2019
 (54) Steerable hydraulic jetting nozzle, and
 guidance system for downhole boring
 device
 (51) Int. Cl.
E21B 7/04 (2006.01)
E21B 4/00 (2006.01)
E21B 7/08 (2006.01)
E21B 7/18 (2006.01)
E21B 10/60 (2006.01)
E21B 17/20 (2006.01)
E21B 41/00 (2006.01)
 (43) 28.02.2019
 (44) 16.04.2020
 (62) 2016223214
 (72) Randall, Bruce L.
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2016433754
 (21) 2016433754 (22) 27.12.2016
 (54) Compositions comprising taurate surfact-
 ants and methods of using the compositions
 (51) Int. Cl.
A61K 8/34 (2006.01)
A61K 8/20 (2006.01)
A61K 8/36 (2006.01)
A61K 8/46 (2006.01)
A61Q 19/10 (2006.01)
C11D 17/00 (2006.01)
 (87) WO2018/125033
 (43) 05.07.2018
 (44) 16.04.2020
 (72) Cheng, Shuijiang; Mao, Junhong; Nabi,
 Zeenat; Du-Thumm, Laurence; Pan, Long
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2017238024
 (21) 2017238024 (22) 21.03.2017
 (54) Ratiometric sensing compound and device
 made from the compound
 (51) Int. Cl.
G01N 33/50 (2006.01)
C09K 11/08 (2006.01)
C09K 11/88 (2006.01)
G01N 21/64 (2006.01)
G01N 33/52 (2006.01)
A61K 49/00 (2006.01)
 (87) WO2017/165354
 (31) 62/311,148 (32) 21.03.16 (33) US
 (43) 28.09.2017

(44) 16.04.2020
 (72) Maloney, Venda; Wu, Donghui; Pan, Long;
 Snee, Preston; Shamirian, Armen
 (74) Shelston IP Pty Ltd.

(71) Conagen Inc.
 (11) AU-B-2015327940
 (21) 2015327940 (22) 02.10.2015
 (54) Non-caloric sweeteners and methods for
 synthesizing
 (51) Int. Cl.
C12P 19/56 (2006.01)
C07H 15/24 (2006.01)
 (87) WO2016/054534
 (31) 62/098,929 (32) 31.12.14 (33) US
 62/059,498 03.10.14 US
 (43) 07.04.2016
 (44) 16.04.2020
 (72) Mao, Guohong; Yu, Xiaodan
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Contego Medical LLC
 (11) AU-B-2016209053
 (21) 2016209053 (22) 25.01.2016
 (54) Interventional device having an integrated
 embolic filter and associated methods
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61F 2/01 (2006.01)
 (87) WO2016/118958
 (31) 62/107,216 (32) 23.01.15 (33) US
 62/109,388 29.01.15 US
 62/107,449 25.01.15 US
 (43) 28.07.2016
 (44) 16.04.2020
 (72) Sachar, Ravish; Patel, Udayan G.
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Covidien LP
 (11) AU-B-2016247966
 (21) 2016247966 (22) 13.04.2016
 (54) Powered surgical instrument with a deploy-
 able ablation catheter
 (51) Int. Cl.
A61B 18/18 (2006.01)
A61B 17/068 (2006.01)
 (87) WO2016/168227
 (31) 14/689,639 (32) 17.04.15 (33) US
 (43) 20.10.2016
 (44) 16.04.2020
 (72) Schmitt, Jeffrey
 (74) Spruson & Ferguson

(71) CUMBERLAND PHARMACEUTICALS
 INC.; Vanderbilt University
 (11) AU-B-2018214135
 (21) 2018214135 (22) 10.08.2018
 (54) Compositions and Methods of Treating
 Cardiac Fibrosis with Ifetroban
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/422 (2006.01)
A61P 9/00 (2006.01)
 (43) 30.08.2018

Applications Accepted - Name Index cont'd

(44) 16.04.2020
 (62) 2015258805
 (72) Pavliv, Leo; Voss, Bryan; West, James; Carrier, Erica
 (74) Griffith Hack

(71) Dalian Institute of Chemical Physics, Chinese Academy of Sciences
 (11) AU-B-2015403142
 (21) 2015403142 (22) 08.12.2015
 (54) Lower fatty carboxylic acid alkyl ester production method
 (51) Int. Cl.
C07C 67/37 (2006.01)
C07C 69/14 (2006.01)
 (87) WO2017/012244
 (31) 201510426698.8 (32) 20.07.15 (33) CN
 (43) 26.01.2017
 (44) 16.04.2020
 (72) Liu, Hongchao; Zhu, Wenliang; Ni, Youming; Liu, Yong; Liu, Zhongmin; Wang, Linying; Tian, Peng
 (74) Shelston IP Pty Ltd.

(71) Dalian Institute of Chemical Physics, Chinese Academy of Sciences
 (11) AU-B-2015403144
 (21) 2015403144 (22) 08.12.2015
 (54) Methyl acetate preparation method
 (51) Int. Cl.
C07C 67/37 (2006.01)
C07C 69/14 (2006.01)
 (87) WO2017/012246
 (31) 201510427090.7 (32) 20.07.15 (33) CN
 (43) 26.01.2017
 (44) 16.04.2020
 (72) Liu, Hongchao; Zhu, Wenliang; Liu, Yong; Ni, Youming; Liu, Zhongmin; Wang, Linying; Tian, Peng
 (74) Shelston IP Pty Ltd.

(71) Dalian University of Technology
 (11) AU-B-2017425530
 (21) 2017425530 (22) 27.12.2017
 (54) Free fall ball penetrometer with a booster
 (51) Int. Cl.
G01N 11/12 (2006.01)
 (43) 11.07.2019
 (44) 16.04.2020
 (72) Liu, Jun; Han, Congcong; Zhang, Yuqin
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Dana-Farber Cancer Institute, Inc. see President and Fellows of Harvard College
 (21) 2015300782

(71) Dana-Farber Cancer Institute, Inc.; The General Hospital Corporation D/B/A Massachusetts General Hospital
 (11) AU-B-2018201195
 (21) 2018201195 (22) 20.02.2018
 (54) Isolation and use of human lymphoid organ-derived suppressive stromal cells
 (51) Int. Cl.
A61K 35/26 (2006.01)

(43) 08.03.2018
 (44) 16.04.2020
 (62) 2013235600
 (72) Fletcher, Anne; Turley, Shannon J.; Parekkadan, Biju
 (74) Shelston IP Pty Ltd.

(71) Deciphera Pharmaceuticals, LLC
 (11) AU-B-2018271293
 (21) 2018271293 (22) 28.11.2018
 (54) 2-AMINOPYRIMIDIN-6-ONES AND ANALOGS EXHIBITING ANTI-CANCER AND ANTI-PROLIFERATIVE ACTIVITIES
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4375 (2006.01)
 (43) 20.12.2018
 (44) 16.04.2020
 (62) 2014233411
 (72) Kaufman, Michael D.; Flynn, Daniel L.; Ahn, Yu Mi; Vogeti, Lakshminarayana; Caldwell, Timothy Malcolm
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Derrick Corporation
 (11) AU-B-2018256563
 (21) 2018256563 (22) 31.10.2018
 (54) Injection molded screening apparatuses and methods
 (51) Int. Cl.
B07B 1/46 (2006.01)
 (43) 22.11.2018
 (44) 16.04.2020
 (62) 2015252993
 (72) Wojciechowski, Keith F.
 (74) Shelston IP Pty Ltd.

(71) Dexcom, Inc.
 (11) AU-B-2017241816
 (21) 2017241816 (22) 30.03.2017
 (54) Systems and methods for inter-app communications
 (51) Int. Cl.
G06F 9/54 (2006.01)
A61B 5/145 (2006.01)
A61B 5/15 (2006.01)
A61B 5/157 (2006.01)
G06F 21/00 (2006.01)
 (87) WO2017/173162
 (31) 62/370,182 (32) 02.08.16 (33) US
 62/315,948 31.03.16 US
 (43) 05.10.2017
 (44) 16.04.2020
 (72) Morris, Gary A.; Belliveau, Scott M.; Cabrera Jr., Esteban; Draeger, Rian; Dunn, Laura J.; Goldsmith, Timothy Joseph; Hampapuram, Hari; Hannemann, Christopher Robert; Kamath, Apurv Ullas; Koehler, Katherine Yerre; McBride, Patrick Wile; Mensinger, Michael Robert; Pascual, Francis William; Pellouchoud, Philip Mansiel; Polytaridis, Nicholas; Pupa, Philip Thomas; Davis, Anna Leigh; Shoemaker, Kevin; Smith, Brian Christopher; West, Benjamin Elrod; Wiley, Atiim Joseph
 (74) FB Rice Pty Ltd

(71) Doris Mineral Resources Private Limited
 (11) AU-B-2017317604
 (21) 2017317604 (22) 12.12.2017
 (54) A system and method thereof for off shore mining
 (51) Int. Cl.
E21C 50/00 (2006.01)
 (87) WO2018/116318
 (31) 201641043326 (32) 19.12.16 (33) IN
 (43) 05.07.2018
 (44) 16.04.2020
 (72) Subrahmanyam, Ayyalasomayajula Varaha
 (74) Michael Buck IP

(71) Dr. Ing. h.c.F. Porsche Aktiengesellschaft
 (11) AU-B-2019203464
 (21) 2019203464 (22) 17.05.2019
 (54) LIGHTING CONCEPT FOR A CHARGING PARK
 (51) Int. Cl.
B60L 53/30 (2019.01)
B60L 53/302 (2019.01)
B60L 53/31 (2019.01)
B60L 53/60 (2019.01)
F21S 8/00 (2006.01)
F21S 10/00 (2006.01)
F21V 33/00 (2006.01)
G01J 1/42 (2006.01)
F21W 131/40 (2006.01)
 (31) 10 2018 115 797.5 (32) 29.06.18 (33) DE
 (43) 16.01.2020
 (44) 16.04.2020
 (72) Zander, Steve; Kaul, Timo; Heyne, Raoul
 (74) Phillips Ormonde Fitzpatrick

(71) E. I. du Pont de Nemours and Company
 (11) AU-B-2016285548
 (21) 2016285548 (22) 23.06.2016
 (54) Preparation of poly alpha-1,3-glucan esters using cyclic organic anhydrides
 (51) Int. Cl.
C08B 37/00 (2006.01)
 (87) WO2017/003808
 (31) 62/186,570 (32) 30.06.15 (33) US
 (43) 05.01.2017
 (44) 16.04.2020
 (72) Paullin, Jayme L.; Nambiar, Rakesh; Lenges, Christian Peter
 (74) Houlihan² Pty Ltd

(71) Easy Lay Flooring Pty Ltd
 (11) AU-B-2018236708
 (21) 2018236708 (22) 25.09.2018
 (54) Floorboard
 (51) Int. Cl.
E04C 2/30 (2006.01)
 (31) 2017903905 (32) 26.09.17 (33) AU
 (43) 11.04.2019
 (44) 16.04.2020
 (72) Spataro, Gaetano
 (74) mdp Patent and Trade Mark Attorneys

(71) Ecolab USA Inc.; BASF SE
 (11) AU-B-2018274949
 (21) 2018274949 (22) 06.12.2018

Applications Accepted - Name Index cont'd

(54) Efficient surfactant system on plastic and all types of ware
 (51) Int. Cl.
C11D 1/72 (2006.01)
C11D 1/722 (2006.01)
C11D 1/825 (2006.01)
C11D 3/20 (2006.01)
C11D 3/37 (2006.01)
 (43) 03.01.2019
 (44) 16.04.2020
 (62) 2016263563
 (72) Kieffer, Janel M.; Everson, Terrence P.; Dailey, James S.; Gessner, Thomas; Tropsch, Juergen
 (74) Shelston IP Pty Ltd.

(71) Empresa Brasileira de Pesquisa Agropecuária - EMBRAPA
 (11) AU-B-2018202274
 (21) 2018202274 (22) 29.03.2018
 (54) METHOD FOR PACKAGING FUNGAL SPORES IN A MODIFIED ATMOSPHERE WITH A VIEW TO INCREASING THE SHELF LIFE OF THE FUNGI
 (51) Int. Cl.
C12N 1/04 (2006.01)
C12N 3/00 (2006.01)
C12Q 3/00 (2006.01)
C12R 1/645 (2006.01)
C12R 1/885 (2006.01)
 (43) 26.04.2018
 (44) 16.04.2020
 (62) 2016203062
 (72) Rodrigues de Faria, Marcos
 (74) Phillips Ormonde Fitzpatrick

(71) Ensitech IP Pty Ltd
 (11) AU-B-2018201749
 (21) 2018201749 (22) 12.03.2018
 (54) Weld Cleaning Fluid
 (51) Int. Cl.
C25F 1/04 (2006.01)
B23H 3/00 (2006.01)
C25F 3/16 (2006.01)
 (43) 05.04.2018
 (44) 16.04.2020
 (62) 2012308098
 (72) Lewer, Simon
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Epizyme, Inc.
 (11) AU-B-2018233004
 (21) 2018233004 (22) 21.09.2018
 (54) METHODS OF TREATING CANCER
 (51) Int. Cl.
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C12Q 1/68 (2006.01)
 (43) 11.10.2018
 (44) 16.04.2020
 (62) 2013331368
 (72) Keilhack, Heike; Warholic, Natalie; Knutson, Sarah K.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Eridan Communications, Inc.
 (11) AU-B-2016361957
 (21) 2016361957 (22) 08.09.2016
 (54) Polar modulation using product mode
 (51) Int. Cl.
H03F 1/02 (2006.01)
H03F 1/32 (2006.01)
H03F 3/24 (2006.01)
 (87) WO2017/095492
 (31) 14/958,418 (32) 03.12.15 (33) US
 (43) 08.06.2017
 (44) 16.04.2020
 (72) Kirkpatrick, Douglas A.; McCune Jr., Earl W.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2015361990
 (21) 2015361990 (22) 10.12.2015
 (54) Impedance sensors for detecting and monitoring moisture in absorbent articles
 (51) Int. Cl.
A61F 13/84 (2006.01)
A61B 5/05 (2006.01)
A61F 13/15 (2006.01)
A61F 13/47 (2006.01)
 (87) WO2016/090492
 (31) 62/090,478 (32) 11.12.14 (33) US
 62/158,481 07.05.15 US
 (43) 16.06.2016
 (44) 16.04.2020
 (72) Zhang, Timothy; Porthiyas, Danny; Fejes, Zachary; Dhar, Sameer; Dabor, Jeremy; Ironstone, Joel; Qiu, Harry
 (74) Watermark Intellectual Property Pty Ltd

(71) Etubics Corporation
 (11) AU-B-2017274540
 (21) 2017274540 (22) 02.06.2017
 (54) Compositions and methods for tumor vaccination using prostate cancer-associated antigens
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61N 5/10 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2017/210562
 (31) 62/345,582 (32) 03.06.16 (33) US
 (43) 07.12.2017
 (44) 16.04.2020
 (72) Jones, Frank R.; Balint, Joseph; Latchman, Yvette; Rice, Adrian; Gabitzsch, Elizabeth
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) FISHER & PAYKEL APPLIANCES LIMITED
 (11) AU-B-2016204092
 (21) 2016204092 (22) 17.06.2016
 (54) VIBRATION ISOLATOR
 (51) Int. Cl.
F16F 15/12 (2006.01)
D06F 39/00 (2006.01)
 (31) 709428 (32) 24.06.15 (33) NZ
 (43) 19.01.2017

(44) 16.04.2020
 (72) MCLEAN, Brian Paul; NOUGUIER, Valentin Pierre
 (74) AJ PARK

(71) FLO TECHNOLOGIES, INC.
 (11) AU-B-2017229773
 (21) 2017229773 (22) 09.03.2017
 (54) Electronic pressure sensor for measurement of pressure in a fluid media
 (51) Int. Cl.
G01L 19/06 (2006.01)
A47J 27/08 (2006.01)
G01C 9/00 (2006.01)
G01L 7/00 (2006.01)
G01L 7/16 (2006.01)
G01L 9/00 (2006.01)
G01L 9/16 (2006.01)
 (87) WO2017/156237
 (31) 15/453,756 (32) 08.03.17 (33) US
 62/306,002 09.03.16 US
 (43) 14.09.2017
 (44) 16.04.2020
 (72) Halimi, Henry M.
 (74) Davies Collison Cave Pty Ltd

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
 (11) AU-B-2017208561
 (21) 2017208561 (22) 20.01.2017
 (54) Apparatus and method for MDCT M/S stereo with global ILD with improved mid-side decision
 (51) Int. Cl.
G10L 19/008 (2013.01)
G10L 19/02 (2006.01)
G10L 19/22 (2013.01)
 (87) WO2017/125544
 (31) 16199895.0 (32) 21.11.16 (33) EP
 16152454.1 22.01.16 EP
 16152457.4 22.01.16 EP
 (43) 27.07.2017
 (44) 16.04.2020
 (72) Ravelli, Emmanuel; Schnell, Markus; Döhla, Stefan; Jägers, Wolfgang; Dietz, Martin; Helmrich, Christian; Markovic, Goran; Fotopoulou, Eleni; Multrus, Markus; Bayer, Stefan; Fuchs, Guillaume; Herre, Jürgen
 (74) Spruson & Ferguson

(71) FrieslandCampina Nederland B.V.
 (11) AU-B-2016255966
 (21) 2016255966 (22) 30.09.2016
 (54) Liquid nutritional composition comprising micellar casein and hydrolysed whey protein
 (51) Int. Cl.
A23C 9/15 (2006.01)
A23C 9/20 (2006.01)
A23J 3/10 (2006.01)
A23L 33/00 (2016.01)
A23L 33/18 (2016.01)
A23L 33/19 (2016.01)
A61K 38/18 (2006.01)
 (87) WO2016/174651
 (31) 16165308.4 (32) 14.04.16 (33) EP
 15187948.3 01.10.15 EP
 (43) 03.11.2016

Applications Accepted - Name Index cont'd

(44) 16.04.2020
 (72) Smulders, Pauline Elisabeth Antoinette; Schlattmann, Jurriaan Ernst
 (74) Spruson & Ferguson

(71) Fujikura Ltd.
 (11) AU-B-2017369091
 (21) 2017369091 (22) 15.11.2017
 (54) OPTICAL CABLE AND SHEATH REMOVING METHOD
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (87) WO2018/101041
 (31) 2016-233839 (32) 01.12.16 (33) JP
 (43) 07.06.2018
 (44) 16.04.2020
 (72) Sato, Shinnosuke; Isaji, Mizuki; Tomikawa, Kouji; Osato, Ken
 (74) Phillips Ormonde Fitzpatrick

Galapagos NV see AbbVie S.á.r.l.
 (21) 2016293444

(71) Gates Corporation
 (11) AU-B-2018283309
 (21) 2018283309 (22) 15.06.2018
 (54) Tensioner
 (51) Int. Cl.
F16H 7/08 (2006.01)
F16H 7/12 (2006.01)
 (87) WO2018/232295
 (31) 15/625,635 (32) 16.06.17 (33) US
 15/792,258 24.10.17 US
 (43) 20.12.2018
 (44) 16.04.2020
 (72) Dec, Andrzej
 (74) Phillips Ormonde Fitzpatrick

(71) GENENTECH, INC.
 (11) AU-B-2018203226
 (21) 2018203226 (22) 09.05.2018
 (54) Anti-PD-L1 antibodies and their use to enhance T-cell function
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (43) 31.05.2018
 (44) 16.04.2020
 (62) 2016203867
 (72) IRVING, Bryan; CHEUNG, Jeanne; CHIU, Henry; LEHAR, Sophie M.; MAECKER, Heather; MARIATHASAN, Sanjeev; WU, Yan
 (74) Griffith Hack

(71) GENENTECH, INC.
 (11) AU-B-2018223004
 (21) 2018223004 (22) 30.08.2018
 (54) IL-22 polypeptides and IL-22 FC fusion proteins and methods of use
 (51) Int. Cl.
C07K 14/54 (2006.01)
A61K 38/20 (2006.01)
C07K 16/28 (2006.01)
 (43) 20.09.2018

(44) 16.04.2020
 (62) 2014233494
 (72) SCHEER, Justin; OUYANG, Wenjun; STEFANICH, Eric Gary; VANDLEN, Richard; HAAS, Philip E.; KOLUMAM, Ganesh A.; WANG, Xiaoting; ROSS, Jed; VAN BRUGGEN, Nicholas; LEE, Wyne P.
 (74) Griffith Hack

(71) General Electric Company
 (11) AU-B-2014293096
 (21) 2014293096 (22) 24.07.2014
 (54) Method and device for collection and amplification of circulating nucleic acids
 (51) Int. Cl.
C12Q 1/68 (2006.01)
B01D 11/04 (2006.01)
C12N 15/10 (2006.01)
 (87) WO2015/013486
 (31) 13/952,173 (32) 26.07.13 (33) US
 (43) 29.01.2015
 (44) 16.04.2020
 (72) Kvam, Erik Leeming; Nelson, John Richard; Grossmann, Gregory Andrew; Heller, Ryan Charles; Finehout, Erin Jean; Puleo, Christopher Michael; Waters, William Patrick
 (74) Davies Collison Cave Pty Ltd

(71) General Electric Company
 (11) AU-B-2018201488
 (21) 2018201488 (22) 01.03.2018
 (54) SYSTEM AND METHOD FOR CONTROLLING A POWERED VEHICLE
 (51) Int. Cl.
B61L 15/00 (2006.01)
 (43) 22.03.2018
 (44) 16.04.2020
 (62) 2017202037
 (72) Goodermuth, Todd; Hooker, Richard; Shaffer, Glenn Robert; Kumar, Ajith Kuttannair; Lawry, Brian D.; Linebach, Mark Alan
 (74) Phillips Ormonde Fitzpatrick

(71) GE Oil & Gas, Inc.
 (11) AU-B-2014408243
 (21) 2014408243 (22) 06.10.2014
 (54) System and method for compressing and conditioning hydrocarbon gas
 (51) Int. Cl.
E21B 43/00 (2006.01)
E21B 43/34 (2006.01)
F17D 1/02 (2006.01)
 (87) WO2016/057008
 (43) 14.04.2016
 (44) 16.04.2020
 (72) Athirathnam, Rajesh
 (74) Phillips Ormonde Fitzpatrick

(71) Georgia State University Research Foundation, Inc.
 (11) AU-B-2015274767
 (21) 2015274767 (22) 09.06.2015
 (54) Carbon monoxide-releasing molecules for therapeutic applications and methods of making and using thereof
 (51) Int. Cl.

A61P 19/02 (2006.01)
A61K 31/122 (2006.01)
C07B 37/12 (2006.01)
 (87) WO2015/191616
 (31) 62/009,451 (32) 09.06.14 (33) US
 (43) 17.12.2015
 (44) 16.04.2020
 (72) Wang, Binghe; Wang, Danzhu; Ji, Xingyue; Draganov, Alexander; Dai, Chaofeng; Damera, Krishna; Merlin, Didier; Viennois, Emilie; Zheng, Yueqin
 (74) Spruson & Ferguson

(71) Gilead Sciences, Inc.
 (11) AU-B-2018253483
 (21) 2018253483 (22) 23.10.2018
 (54) Methods for treating Filoviridae virus infections
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/00 (2006.01)
A61K 31/53 (2006.01)
A61K 31/675 (2006.01)
A61K 31/685 (2006.01)
C07D 519/00 (2006.01)
C07H 1/00 (2006.01)
C07H 1/02 (2006.01)
C07H 11/00 (2006.01)
C07H 15/18 (2006.01)
A61P 31/14 (2006.01)
 (43) 15.11.2018
 (44) 16.04.2020
 (62) 2015339223
 (72) Chun, Byoung Kwon; Clarke, Michael O'Neil Hanrahan; Doerffler, Edward; Hui, Hon Chung; Jordan, Robert; Mackman, Richard L.; Parrish, Jay P.; Ray, Adrian S.; Siegel, Dustin
 (74) FPA Patent Attorneys Pty Ltd

(71) Google LLC
 (11) AU-B-2020201699
 (21) 2020201699 (22) 06.03.2020
 (54) REDUCING LATENCY IN MAP INTERFACES
 (51) Int. Cl.
G06T 11/40 (2006.01)
 (43) 26.03.2020
 (44) 16.04.2020
 (62) 2019203802
 (72) Bakshi, Nikhil; King, Oliver Michael; Youra, Zev Nettleton
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Graphic Packaging International, LLC
 (11) AU-B-2019261737
 (21) 2019261737 (22) 06.08.2019
 (54) Container with liner
 (51) Int. Cl.
B65D 5/02 (2006.01)
 (87) WO2020/033352
 (31) 62/715,520 (32) 07.08.18 (33) US
 62/796,716 25.01.19 US
 62/851,932 23.05.19 US
 (43) 13.02.2020
 (44) 16.04.2020
 (72) Tye, Paul; Hithersay, Elliot
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

-
- (71) GroundProbe Pty Ltd
 (11) AU-B-2016340027
 (21) 2016340027 (22) 12.10.2016
 (54) Slope stability lidar
 (51) Int. Cl.
G01S 15/89 (2006.01)
E02D 17/18 (2006.01)
G01B 21/16 (2006.01)
G01P 3/64 (2006.01)
G01S 17/00 (2006.01)
G06T 17/05 (2011.01)
 (87) WO2017/063033
 (31) 2015904141 (32) 12.10.15 (33) AU
 (43) 20.04.2017
 (44) 16.04.2020
 (72) Bellett, Patrick T; Campbell, Lachlan
 (74) Spruson & Ferguson
-
- (71) Guangzhou Maxinovel Pharmaceuticals Co., Ltd.
 (11) AU-B-2016295594
 (21) 2016295594 (22) 21.07.2016
 (54) Fused ring pyrimidine compound, intermediate, and preparation method, composition and use thereof
 (51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/519 (2006.01)
A61P 9/10 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/06 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2017/012559
 (31) 201510430641.5 (32) 21.07.15 (33) CN
 (43) 26.01.2017
 (44) 16.04.2020
 (72) Xu, Zusheng; Zhang, Nong; Wang, Tinghan; Sun, Qingrui; Wang, Yuguang
 (74) FB Rice Pty Ltd
-
- (71) Guangzhou Xaircraft Technology Co., Ltd
 (11) AU-B-2017369919
 (21) 2017369919 (22) 20.02.2017
 (54) Unmanned aerial vehicle control method and unmanned aerial vehicle control apparatus
 (51) Int. Cl.
G05D 1/10 (2006.01)
G05D 1/08 (2006.01)
G08C 17/02 (2006.01)
 (87) WO2018/098906
 (31) 201611079824.8 (32) 29.11.16 (33) CN
 (43) 07.06.2018
 (44) 16.04.2020
 (72) Chen, Yousheng; Wu, Bin
 (74) James & Wells Intellectual Property
-
- (71) GUSTAVSSON, M.L.A.; BINUN, P.
 (11) AU-B-2018214043
 (21) 2018214043 (22) 08.08.2018
 (54) Laser shaving
 (51) Int. Cl.
A45D 26/00 (2006.01)
-
- A61B 18/20* (2006.01)
 (43) 23.08.2018
 (44) 16.04.2020
 (62) 2014228348
 (72) GUSTAVSSON, Morgan Lars Ake; BINUN, Paul
 (74) Griffith Hack
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-B-2019200950
 (21) 2019200950 (22) 11.02.2019
 (54) Downhole fluids and methods of use thereof
 (51) Int. Cl.
C09K 8/14 (2006.01)
C09K 8/03 (2006.01)
 (43) 28.02.2019
 (44) 16.04.2020
 (62) 2015390256
 (72) GOEL, Vivek S.; Boul, Peter James; Pang, Xueyu; Hall, Lee J.; Deville, Jay P.; Lewis, Samuel J.; Reddy, Raghava B.; Joseph, Trissa; Ye, Xiangnan
 (74) Spruson & Ferguson
-
- (71) Hanmi Pharm. Co., Ltd.
 (11) AU-B-2018267648
 (21) 2018267648 (22) 22.11.2018
 (54) Novel insulin analog and use thereof
 (51) Int. Cl.
C07K 14/62 (2006.01)
 (43) 13.12.2018
 (44) 16.04.2020
 (62) 2014221531
 (72) Jang, Myung Hyun; Huh, Yong Ho; Hwang, Sang Youn; Kwon, Se Chang; Kim, Jin Young; Kim, Hyung Uk; Choi, In Young; Hong, Sung Hee; Kim, Dae Jin; Jung, Sung Youb
 (74) FB Rice Pty Ltd
-
- (71) Hexima Limited
 (11) AU-B-2015396744
 (21) 2015396744 (22) 29.05.2015
 (54) A method of in vivo treatment
 (51) Int. Cl.
C07K 14/415 (2006.01)
A61K 38/16 (2006.01)
A61P 17/08 (2006.01)
A61P 31/00 (2006.01)
 (87) WO2016/191790
 (43) 08.12.2016
 (44) 16.04.2020
 (72) Van Der Weerden, Nicole Louise; Anderson, Marilyn Anne
 (74) Davies Collison Cave Pty Ltd
-
- (71) HIL Limited (formerly Hyderabad Industries Limited)
 (11) AU-B-2017401054
 (21) 2017401054 (22) 20.11.2017
 (54) Light-weight & high strength non-asbestos corrugated fiber cement roofing sheets manufactured by autoclave method
 (51) Int. Cl.
B32B 13/02 (2006.01)
B28B 1/52 (2006.01)
-
- E04D 1/10* (2006.01)
 (31) 201741035233 (32) 05.10.17 (33) IN
 (43) 02.05.2019
 (44) 16.04.2020
 (72) Satyanarayana, D.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Hohai University
 (11) AU-B-2016418565
 (21) 2016418565 (22) 08.12.2016
 (54) Memory mimicry guided pattern recognition method
 (51) Int. Cl.
G06T 7/20 (2006.01)
 (87) WO2018/028102
 (31) 2016106436583 (32) 08.08.16 (33) CN
 (43) 15.02.2018
 (44) 16.04.2020
 (72) Chen, Zhe; Wang, Zhijian; Hu, Wencai; Wang, Xin
 (74) Shelston IP Pty Ltd.
-
- (71) Hollister Incorporated
 (11) AU-B-2016209433
 (21) 2016209433 (22) 20.01.2016
 (54) Lubricious urinary catheters having varying flexibility
 (51) Int. Cl.
A61L 29/14 (2006.01)
A61L 29/04 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2016/118569
 (31) 62/106,446 (32) 22.01.15 (33) US
 62/232,919 25.09.15 US
 (43) 28.07.2016
 (44) 16.04.2020
 (72) Montes De Oca, Horacio
 (74) Shelston IP Pty Ltd.
-
- (71) Honeywell International Inc.
 (11) AU-B-2015275170
 (21) 2015275170 (22) 20.05.2015
 (54) Plant control system using voice as a control mechanism
 (51) Int. Cl.
G10L 15/22 (2006.01)
G10L 17/02 (2013.01)
 (87) WO2015/191262
 (31) 14/301,953 (32) 11.06.14 (33) US
 (43) 17.12.2015
 (44) 16.04.2020
 (72) Sankaranarayanan, Sridhar; Ranganathan, Sriram
 (74) Davies Collison Cave Pty Ltd
-
- (71) Hoya Lens Thailand Ltd
 (11) AU-B-2018200972
 (21) 2018200972 (22) 09.02.2018
 (54) Transparent plastic substrate and plastic lens
 (51) Int. Cl.
C08L 101/00 (2006.01)
C08K 5/3475 (2006.01)
G02B 1/04 (2006.01)
G02B 5/22 (2006.01)
 (43) 01.03.2018

Applications Accepted - Name Index cont'd

(44) 16.04.2020
 (62) 2014324967
 (72) Kousaka, Masahisa; Tasaki, Natsumi
 (74) Davies Collison Cave Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017311070
 (21) 2017311070 (22) 09.08.2017
 (54) System and method for uplink data scheduling for grant free transmission
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2018/028610
 (31) 62/373,675 (32) 11.08.16 (33) US
 15/280,443 29.09.16 US
 (43) 15.02.2018
 (44) 16.04.2020
 (72) Tenny, Nathan Edward; Al-Shalash, Mazin Ali
 (74) Phillips Ormonde Fitzpatrick

(71) HysensBio
 (11) AU-B-2018271360
 (21) 2018271360 (22) 29.11.2018
 (54) NOVEL PEPTIDE
 (51) Int. Cl.
C07K 7/06 (2006.01)
A23L 33/18 (2016.01)
 (43) 20.12.2018
 (44) 16.04.2020
 (62) 2017359581
 (72) Park, Joo Hwang; Lee, Ji Hyun
 (74) Madderns Pty Ltd

IP Pharma Co., Ltd. see IP2IPO Innovations Limited
 (21) 2015263150

(71) IFP Energies nouvelles
 (11) AU-B-2015230705
 (21) 2015230705 (22) 21.09.2015
 (54) Compact distributor tray for offshore gas/liquid contact columns
 (51) Int. Cl.
B01D 19/00 (2006.01)
B01D 3/00 (2006.01)
 (31) 14/59.001 (32) 24.09.14 (33) FR
 (43) 07.04.2016
 (44) 16.04.2020
 (72) HAROUN, Yacine; ALIX, Pascal; FOURATI, Manel
 (74) Griffith Hack

(71) Illumina, Inc.
 (11) AU-B-2019264546
 (21) 2019264546 (22) 12.11.2019
 (54) Systems And Methods For Biochemical Analysis Including A Base Instrument And A Removable Cartridge
 (51) Int. Cl.
B01L 3/00 (2006.01)
B01L 7/00 (2006.01)
 (43) 05.12.2019

(44) 16.04.2020
 (62) 2015267189
 (72) ARAVANIS, Alex; BOYANOV, Boyan; BOWEN, M. Shane; BUERMANN, Dale; HSIAO, Alexander; JAVANMARDI, Behnam; KHURANA, Tarun; SABOUNCHI, Poorya; TRAN, Hai Quang
 (74) WRAYS PTY LTD

(71) Instituut voor Landbouw- en Visserijonderzoek (ILVO); Universiteit Gent
 (11) AU-B-2014368789
 (21) 2014368789 (22) 17.12.2014
 (54) Quantification of glucocorticoids in fish scales as biomarkers for chronic stress
 (51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
G01N 33/74 (2006.01)
 (87) WO2015/091591
 (31) 13198450.2 (32) 19.12.13 (33) EP
 14172747.9 17.06.14 EP
 (43) 25.06.2015
 (44) 16.04.2020
 (72) Aerts, Johan; De Saeger, Sarah
 (74) Griffith Hack

(71) Intercept Pharmaceuticals, Inc.; Sumitomo Dainippon Pharma Co., Ltd.
 (11) AU-B-2016255045
 (21) 2016255045 (22) 26.04.2016
 (54) Compositions of obeticholic acid and methods of use
 (51) Int. Cl.
A61K 31/575 (2006.01)
A61K 9/14 (2006.01)
A61K 9/20 (2006.01)
C07J 9/00 (2006.01)
 (87) WO2016/176208
 (31) 62/153,040 (32) 27.04.15 (33) US
 62/317,933 04.04.16 US
 (43) 03.11.2016
 (44) 16.04.2020
 (72) Lancaster, Richard G.; Olmstead, Kay K.; Kagihiro, Masashi; Taoka, Ikuko; Matono, Mitsuhiro; Pruzanski, Mark; Shapiro, David; Hooshmand-Rad, Roya; Pencek, Richard; Sciacca, Cathi; Eliot, Lise; Edwards, Jeffrey; Macconell, Leigh A.; Marmon, Tonya K.
 (74) Spruson & Ferguson

(71) Intervet International B.V.
 (11) AU-B-2014368453
 (21) 2014368453 (22) 19.12.2014
 (54) Caninized murine 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)
 (87) WO2015/091914
 (31) 62/030,812 (32) 30.07.14 (33) US
 61/918,847 20.12.13 US
 61/918,946 20.12.13 US
 (43) 25.06.2015

(44) 16.04.2020
 (72) Morsey, Mohamad; Zhang, Yuanzheng; Bartels-Morozov, Denise; Erskine, Jason; Tarpey, Ian; Presta, Leonard G.
 (74) Spruson & Ferguson

(71) Intuit Inc.
 (11) AU-B-2015267296
 (21) 2015267296 (22) 21.05.2015
 (54) Method and apparatus for a scoring service for security threat management
 (51) Int. Cl.
G06F 11/00 (2006.01)
 (87) WO2015/183700
 (31) 14/292,700 (32) 30.05.14 (33) US
 (43) 03.12.2015
 (44) 16.04.2020
 (72) Lietz, M. Shannon; Cabrera, Luis Felipe
 (74) Davies Collison Cave Pty Ltd

(71) IP2IPO Innovations Limited; ID Pharma Co., Ltd.
 (11) AU-B-2015263150
 (21) 2015263150 (22) 23.04.2015
 (54) Lentiviral vectors
 (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 48/00 (2006.01)
C07K 14/47 (2006.01)
C07K 14/755 (2006.01)
 (87) WO2015/177501
 (31) 1409089.8 (32) 21.05.14 (33) GB
 (43) 26.11.2015
 (44) 16.04.2020
 (72) Alton, Eric Walter Frederick Wolfgang; Griesenbach, Uta; Pytel, Kamila Malgorzata; Paul-Smith, Michael Christian; Pringle, Ian Andrew; Hyde, Stephen Charles; Gill, Deborah Rebecca; Davies, Lee Adrian; Boyd, Alan Christopher; McLachlan, Gerard; Inoue, Makoto
 (74) Arcadia Intellectual Property

(71) Isolynx, LLC
 (11) AU-B-2019200287
 (21) 2019200287 (22) 17.01.2019
 (54) ASSOCIATIVE OBJECT TRACKING SYSTEMS AND METHODS
 (51) Int. Cl.
G08B 13/14 (2006.01)
 (43) 07.02.2019
 (44) 16.04.2020
 (62) 2016273813
 (72) DEANGELIS, Douglas J.; EVANSEN, Edward G.; REILLY, Gerard M.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) James B Wolff
 (11) AU-B-2018200049
 (21) 2018200049 (22) 03.01.2018
 (54) System and method for creating a venturi effect within an orifice
 (51) Int. Cl.
A23P 30/00 (2016.01)
 (43) 01.02.2018

Applications Accepted - Name Index cont'd

(44) 16.04.2020
 (62) 2012309163
 (72) Wolff, James B.
 (74) FPA Patent Attorneys Pty Ltd

(71) Janssen Pharmaceutica NV
 (11) AU-B-2019200228
 (21) 2019200228 (22) 14.01.2019
 (54) Trifluoromethyl alcohols as modulators of RORyt
 (51) Int. Cl.
C07D 417/06 (2006.01)
A61K 31/427 (2006.01)
A61P 3/10 (2006.01)
A61P 17/06 (2006.01)
A61P 19/02 (2006.01)
A61P 37/00 (2006.01)
C07D 277/56 (2006.01)
C07D 417/14 (2006.01)
C07D 487/08 (2006.01)

(43) 31.01.2019
 (44) 16.04.2020
 (62) 2015339087
 (72) Venkatesan, Hariharan; Tanis, Virginia; Kinzel, Olaf; Gege, Christian; Steeneck, Christoph; Kleymann, Gerald; Hoffmann, Thomas; Goldberg, Steven; Fourie, Anne M.; Xue, Xiaohua
 (74) Shelston IP Pty Ltd.

(71) JCM American Corporation
 (11) AU-B-2017331062
 (21) 2017331062 (22) 07.04.2017
 (54) Bill validation and cash dispensing device, system and method for use in a casino context
 (51) Int. Cl.
G07F 17/32 (2006.01)
G06Q 20/04 (2012.01)
 (87) WO2018/057062
 (31) 62/398,456 (32) 22.09.16 (33) US
 (43) 29.03.2018
 (44) 16.04.2020
 (72) Kubajak, David; Nguyen, Mike; Adams, Mark
 (74) Spruson & Ferguson

(71) JENOPTIK Robot GmbH
 (11) AU-B-2017299161
 (21) 2017299161 (22) 19.07.2017
 (54) Housing for a mobile traffic monitoring device and traffic monitoring system
 (51) Int. Cl.
B60D 1/145 (2006.01)
B60D 1/58 (2006.01)
B60R 9/06 (2006.01)
B60R 11/04 (2006.01)
G08G 1/017 (2006.01)
G08G 1/054 (2006.01)
 (87) WO2018/015432
 (31) 10 2016 113 367.1 (32) 20.07.16 (33) DE
 (43) 25.01.2018
 (44) 16.04.2020
 (72) Lehning, Michael; Maag, Einar
 (74) Spruson & Ferguson

Jiangsu Hengrui Medicine Co., Ltd. see Shanghai Hengrui Pharmaceutical Co., Ltd.
 (21) 2015210578

(71) Johnson & Johnson Consumer Companies, Inc.
 (11) AU-B-2015277745
 (21) 2015277745 (22) 27.05.2015
 (54) Compositions and methods for enhancing the topical application of a color cosmetic
 (51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/11 (2006.01)
A61K 8/34 (2006.01)
A61Q 1/00 (2006.01)
 (87) WO2015/195280
 (31) 62/012,948 (32) 16.06.14 (33) US
 (43) 23.12.2015
 (44) 16.04.2020
 (72) Fassih, Ali; Prilutsky, Anna; Sun, Ying; Zhu, Vivian
 (74) Shelston IP Pty Ltd.

(71) K2M, Inc.
 (11) AU-B-2015210458
 (21) 2015210458 (22) 07.08.2015
 (54) SYSTEM AND METHOD FOR SPINAL CORRECTION
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (31) 14/456,454 (32) 11.08.14 (33) US
 (43) 25.02.2016
 (44) 16.04.2020
 (72) Otte, John F.; Stenulson, Matthew S.; Gisel, Thomas J.; Seme, Steven J.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Kerneos
 (11) AU-B-2016293277
 (21) 2016293277 (22) 13.07.2016
 (54) Process for manufacturing calcium aluminates
 (51) Int. Cl.
C01F 7/16 (2006.01)
C04B 7/32 (2006.01)
 (87) WO2017/009581
 (31) 1556686 (32) 15.07.15 (33) FR
 (43) 19.01.2017
 (44) 16.04.2020
 (72) Valero, Rémi; Deffrasnes, Philippe; Sever, Lionel; Schroeder, Franck
 (74) Watermark Intellectual Property Pty Ltd

(71) KGK Science Inc.
 (11) AU-B-2019200898
 (21) 2019200898 (22) 08.02.2019
 (54) Compositions comprising at least one polymethoxyflavone, flavonoid, liminoid, and/or tocotrienol useful in combination therapies for treating diabetes
 (51) Int. Cl.
C07D 311/30 (2006.01)
A61K 31/137 (2006.01)
A61K 31/352 (2006.01)
A61K 31/355 (2006.01)
A61K 36/48 (2006.01)

A61K 36/752 (2006.01)
A61P 3/10 (2006.01)
A61K 31/155 (2006.01)
 (43) 28.02.2019
 (44) 16.04.2020
 (62) 2014282942
 (72) GUTHRIE, Najla
 (74) Spruson & Ferguson

(71) Kinetic Energy Australia Pty Ltd
 (11) AU-B-2015346007
 (21) 2015346007 (22) 13.11.2015
 (54) Electrical generator system
 (51) Int. Cl.
G21H 1/00 (2006.01)
 (87) WO2016/074044
 (31) 2014904588 (32) 14.11.14 (33) AU
 (43) 19.05.2016
 (44) 16.04.2020
 (72) Whitehead, Steven
 (74) Franke Hyland Pty Ltd

(71) King Furniture Australia Pty Ltd
 (11) AU-B-2015242968
 (21) 2015242968 (22) 13.10.2015
 (54) A mounting arrangement
 (51) Int. Cl.
A47C 17/86 (2006.01)
F16M 13/02 (2006.01)
 (31) 2014904103 (32) 14.10.14 (33) AU
 (43) 28.04.2016
 (44) 16.04.2020
 (72) KING, David; LEVEY, John; LAWSON, Ryan; PANAGOPOULOS, Anastasie; RECHBERGER, Tanya
 (74) FB Rice Pty Ltd

(71) Kobelco Construction Machinery Co., Ltd.
 (11) AU-B-2017255011
 (21) 2017255011 (22) 25.04.2017
 (54) Construction machine
 (51) Int. Cl.
E02F 9/26 (2006.01)
B60R 21/00 (2006.01)
E02F 9/20 (2006.01)
E02F 9/24 (2006.01)
G01S 17/93 (2006.01)
G05D 1/02 (2006.01)
 (87) WO2017/188230
 (31) 2016-090067 (32) 28.04.16 (33) JP
 2016-120614 17.06.16 JP
 (43) 02.11.2017
 (44) 16.04.2020
 (72) Yamazaki, Yoichiro; Komiyama, Masayuki; Takamura, Reona
 (74) Spruson & Ferguson

(71) Kyowa Hakko Bio Co., Ltd.
 (11) AU-B-2015262302
 (21) 2015262302 (22) 22.05.2015
 (54) Methods and compositions for enhancement of ability to concentrate
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2015/178507
 (31) 62/002,548 (32) 23.05.14 (33) US

Applications Accepted - Name Index cont'd

(43) 26.11.2015
 (44) 16.04.2020
 (72) Hishida, Yukihiko; Ikeda, Takeshi; Nakagiri, Ryusuke; Kamimura, Ayako
 (74) Griffith Hack

(71) LG Electronics Inc.
 (11) AU-B-2017314593
 (21) 2017314593 (22) 13.06.2017
 (54) Vacuum
 (51) Int. Cl.
 A47L 5/24 (2006.01)
 A47L 9/22 (2006.01)
 A47L 9/26 (2006.01)
 A47L 9/28 (2006.01)
 A47L 9/32 (2006.01)
 (87) WO2018/038365
 (31) 10-2016-0183822 (32) 30.12.16 (33) KR
 10-2016-0108309 25.08.16 KR
 (43) 01.03.2018
 (44) 16.04.2020
 (72) Hwang, Philjae; Hwang, Mantae; Hwang, Jungbae; Sung, Eunji; Lee, Taekgi
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2018227287
 (21) 2018227287 (22) 05.03.2018
 (54) Cleaner support mechanism and cleaner unit
 (51) Int. Cl.
 A47L 9/28 (2006.01)
 (87) WO2018/160047
 (31) 10-2017-0108875 (32) 28.08.17 (33) KR
 10-2017-0027898 03.03.17 KR
 (43) 07.09.2018
 (44) 16.04.2020
 (72) Hwang, Philjae; Hwang, Mantae; Hwang, Jungbae
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2018256714
 (21) 2018256714 (22) 27.04.2018
 (54) Method for transmitting SRS and terminal therefor
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 H04W 72/04 (2009.01)
 (87) WO2018/199696
 (31) 62/490,614 (32) 27.04.17 (33) US
 (43) 01.11.2018
 (44) 16.04.2020
 (72) Choi, Kukheon; Kang, Jiwon; Park, Jonghyun; Kim, Kyuseok; Ahn, Minki; Lee, Kilbom
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-B-2018298510
 (21) 2018298510 (22) 07.12.2018
 (54) Method of transmitting uplink phase tracking reference signal by user equipment in wireless communication system and apparatus supporting same
 (51) Int. Cl.

H04J 13/00 (2011.01)
 (31) 62/596,111 (32) 07.12.17 (33) US
 62/615,932 10.01.18 US
 62/616,459 12.01.18 US
 (43) 27.06.2019
 (44) 16.04.2020
 (72) Lee, Kilbom; Kang, Jiwon; Park, Haewook
 (74) Davies Collison Cave Pty Ltd

(71) Lifecell Corporation
 (11) AU-B-2016209422
 (21) 2016209422 (22) 20.01.2016
 (54) Tissue matrices with controlled porosity or mechanical properties
 (51) Int. Cl.
 A61L 27/24 (2006.01)
 A61L 27/36 (2006.01)
 A61L 27/48 (2006.01)
 A61L 27/56 (2006.01)
 (87) WO2016/118558
 (31) 62/148,532 (32) 16.04.15 (33) US
 62/105,971 21.01.15 US
 (43) 28.07.2016
 (44) 16.04.2020
 (72) Jessop, Israel; Shah, Mrinal; Leamy, Patrick
 (74) Shelston IP Pty Ltd.

(71) LOHMANN & RAUSCHER GMBH.
 (11) AU-B-2019201758
 (21) 2019201758 (22) 14.03.2019
 (54) Application Aid for the Treatment of Wounds
 (51) Int. Cl.
 A61F 13/38 (2006.01)
 A61F 15/00 (2006.01)
 (43) 04.04.2019
 (44) 16.04.2020
 (62) 2017256331
 (72) Harreither, Wolfgang; Noll, Corinna; Turtscher, Marko
 (74) Fraser Old & Sohn

(71) Looker Data Sciences, Inc.
 (11) AU-B-2018282315
 (21) 2018282315 (22) 19.12.2018
 (54) Relation aware aggregation (RAA) on normalized datasets
 (51) Int. Cl.
 G06F 16/00 (2019.01)
 (43) 24.01.2019
 (44) 16.04.2020
 (62) 2015353782
 (72) TABB, Lloyd; TOY, Michael; HOOVER, Scott
 (74) FB Rice Pty Ltd

(71) Lubrizol Advanced Materials, Inc.
 (11) AU-B-2015242227
 (21) 2015242227 (22) 30.03.2015
 (54) Ferment extract of a bacterial strain for the increase of adiponectin levels
 (51) Int. Cl.
 A61Q 19/08 (2006.01)
 A61K 8/99 (2006.01)
 (87) WO2015/151009
 (31) 14382129.6 (32) 31.03.14 (33) EP

(43) 08.10.2015
 (44) 16.04.2020
 (72) Alminana Domenech, Nuria; Ferrer Montiel, Antonio; Lidon Moya, Maria Del Carmen; Soley Astals, Albert; Garcia Sanz, Nuria
 (74) Houlihan² Pty Ltd

(71) Lucobit AG
 (11) AU-B-2016299324
 (21) 2016299324 (22) 22.07.2016
 (54) Electrically conductive carriageway marking and road with an electrically conductive carriageway marking
 (51) Int. Cl.
 E01F 9/582 (2016.01)
 (87) WO2017/017040
 (31) 15178356.0 (32) 24.07.15 (33) EP
 (43) 02.02.2017
 (44) 16.04.2020
 (72) Riegler, Robert
 (74) Shelston IP Pty Ltd.

(71) Magic Leap, Inc.
 (11) AU-B-2016211623
 (21) 2016211623 (22) 26.01.2016
 (54) Virtual and augmented reality systems and methods having improved diffractive grating structures
 (51) Int. Cl.
 G02B 27/16 (2006.01)
 G02B 27/42 (2006.01)
 (87) WO2016/123145
 (31) 62/107,977 (32) 26.01.15 (33) US
 (43) 04.08.2016
 (44) 16.04.2020
 (72) Tekolste, Robert D.; Klug, Michael A.; Greco, Paul M.; Schowengerdt, Brian T.
 (74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
 (11) AU-B-2018264080
 (21) 2018264080 (22) 15.11.2018
 (54) Multiple depth plane three-dimensional display using a wave guide reflector array projector
 (51) Int. Cl.
 G02B 27/18 (2006.01)
 G02B 5/08 (2006.01)
 G02B 6/10 (2006.01)
 G02B 21/14 (2006.01)
 (43) 06.12.2018
 (44) 16.04.2020
 (62) 2017202843
 (72) Macnamara, John Graham
 (74) Davies Collison Cave Pty Ltd

(71) Massachusetts Institute of Technology
 (11) AU-B-2018202468
 (21) 2018202468 (22) 06.04.2018
 (54) Agents for influenza neutralization
 (51) Int. Cl.
 A61K 39/42 (2006.01)
 C12P 21/08 (2006.01)
 (43) 26.04.2018

Applications Accepted - Name Index cont'd

(44) 16.04.2020
 (62) 2013260123
 (72) RAGURAM, S.; SASISEKHARAN, Viswanathan; SOUNDARARAJAN, Venkataramanan; SASISEKHARAN, Ram; SUBRAMANIAN, Vidya; THARAKARAMAN, Kannan
 (74) FB Rice Pty Ltd

(71) MED-EL Elektromedizinische Gerate GmbH
 (11) AU-B-2017353693
 (21) 2017353693 (22) 01.11.2017
 (54) Actuated electrode lead in minimally invasive cochlear implant surgery
 (51) Int. Cl.
H04R 25/02 (2006.01)
 (87) WO2018/085319
 (31) 62/415,576 (32) 01.11.16 (33) US
 (43) 11.05.2018
 (44) 16.04.2020
 (72) Frölich, Max; Schurzig, Daniel
 (74) Griffith Hack

(71) MED-EL Elektromedizinische Gerate GmbH
 (11) AU-B-2017363345
 (21) 2017363345 (22) 27.11.2017
 (54) Respiration monitoring sensor for a laryngeal pacemaker
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2018/098409
 (31) 62/426,647 (32) 28.11.16 (33) US
 (43) 31.05.2018
 (44) 16.04.2020
 (72) Santonocito, Daniele; Lombardi, Alberto; Saba, Rami; Maule, Francesca; Diekow, Christian; Denk, Christian; Poschl, Christiane
 (74) Griffith Hack

(71) MedImmune, LLC
 (11) AU-B-2017212484
 (21) 2017212484 (22) 26.01.2017
 (54) Methods for preparing antibodies with a defined glycosylation pattern
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
C12P 21/00 (2006.01)
 (87) WO2017/132298
 (31) 62/287,472 (32) 27.01.16 (33) US
 (43) 03.08.2017
 (44) 16.04.2020
 (72) Gao, Changshou; Thompson, Pamela; Toader, Dorin; Dimasi, Nazzareno
 (74) Phillips Ormonde Fitzpatrick

(71) Medvasc AB
 (11) AU-B-2015350629
 (21) 2015350629 (22) 17.11.2015
 (54) Medical device for treatment of defective blood vessels, body cavities, and body ducts
 (51) Int. Cl.

A61B 18/24 (2006.01)
A61B 18/14 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2016/080896
 (31) 1451384-0 (32) 18.11.14 (33) SE
 (43) 26.05.2016
 (44) 16.04.2020
 (72) Åkesson, Michael
 (74) Shelston IP Pty Ltd.

(71) Merck Patent GmbH
 (11) AU-B-2015271295
 (21) 2015271295 (22) 12.05.2015
 (54) Antigen-loaded chitosan nanoparticles for immunotherapy
 (51) Int. Cl.
A61K 39/39 (2006.01)
 (87) WO2015/185180
 (31) 14001974.6 (32) 06.06.14 (33) EP
 (43) 10.12.2015
 (44) 16.04.2020
 (72) Hanefeld, Andrea; Weigandt, Markus; Wolf, Michael; Knolle, Percy; Schroeder, Matthias; Scherliess, Regina; Walden, Peter; Diedrich, Andrea; Steckel, Hartwig; Baleeiro, Renato Brito
 (74) Griffith Hack

(71) Merck Patent GmbH
 (11) AU-B-2015362700
 (21) 2015362700 (22) 15.12.2015
 (54) Indole and azaindoles derivatives and their use in neurodegenerative diseases
 (51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/404 (2006.01)
A61K 31/437 (2006.01)
A61P 11/00 (2006.01)
A61P 13/00 (2006.01)
A61P 25/00 (2006.01)
C07D 209/42 (2006.01)
C07D 401/06 (2006.01)
C07D 403/06 (2006.01)
C07D 405/04 (2006.01)
C07D 405/06 (2006.01)
C07D 405/12 (2006.01)
C07D 409/14 (2006.01)
C07D 413/06 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2016/100281
 (31) 62/117,128 (32) 17.02.15 (33) US
 62/091,855 15.12.14 US
 (43) 23.06.2016
 (44) 16.04.2020
 (72) Karra, Srinivasa R.
 (74) Griffith Hack

(71) Merck Sharp & Dohme Corp.
 (11) AU-B-2017339418
 (21) 2017339418 (22) 02.10.2017
 (54) Benzo[b]thiophene compounds as sting agonists
 (51) Int. Cl.
C07D 333/60 (2006.01)
A61K 31/381 (2006.01)
A61K 31/385 (2006.01)
A61K 31/424 (2006.01)
A61P 35/00 (2006.01)
C07D 409/12 (2006.01)

C07D 498/04 (2006.01)
 (87) WO2018/067423
 (31) 62/404,062 (32) 04.10.16 (33) US
 (43) 12.04.2018
 (44) 16.04.2020
 (72) Altman, Michael D.; Cash, Brandon D.; Chang, Wonsuk; Cumming, Jared, N.; Haidle, Andrew, M.; Henderson, Timothy J.; Jewell, James P.; Larsen, Matthew, A.; Liang, Rui; Lim, Jongwon; Lu, Min; Otte, Ryan D.; Siu, Tony; Trotter, Benjamin Wesley; Tyagarajan, Sriram
 (74) Allens Patent & Trade Mark Attorneys

(71) Metso Sweden AB
 (11) AU-B-2016401638
 (21) 2016401638 (22) 08.04.2016
 (54) Crusher comprising replaceable protective liners
 (51) Int. Cl.
B02C 2/00 (2006.01)
 (87) WO2017/174147
 (43) 12.10.2017
 (44) 16.04.2020
 (72) Urbinatti, Victor G.; Persson, Henrik; Larsson, Fredrik
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015296789
 (21) 2015296789 (22) 28.07.2015
 (54) Application launcher sizing
 (51) Int. Cl.
G06F 3/0481 (2013.01)
G06F 9/44 (2006.01)
 (87) WO2016/018840
 (31) 14/448,716 (32) 31.07.14 (33) US
 (43) 04.02.2016
 (44) 16.04.2020
 (72) Tedesco, Megan L.; Rawat, Anshul; Machalani, Henri-Charles; Sareen, Chaitanya Dev; Knapp, Jaclyn C.; Akers, Matthew N.; Singal, Poorva; Arnold, Jeff G.; Uphoff, Brian E.; Duncan, Richard Jennings; Vranjes, Miron; Doan, Christopher
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2018278888
 (21) 2018278888 (22) 12.12.2018
 (54) Identification of host-compatible downloadable applications
 (51) Int. Cl.
G06F 15/16 (2006.01)
 (43) 03.01.2019
 (44) 16.04.2020
 (62) 2013280872
 (72) Conlan, Patrick Michael; Jimenez-Salgado, Rolando; Balmori Labra, Juan Gabriel; Haugen, Todd; Jones, Brian Michael
 (74) Davies Collison Cave Pty Ltd

(71) Minerva Neurosciences, Inc.
 (11) AU-B-2019200512
 (21) 2019200512 (22) 25.01.2019

Applications Accepted - Name Index cont'd

- (54) Use of phenoxypropylamine compounds to treat depression
 (51) Int. Cl.
A61K 31/41 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/496 (2006.01)
 (43) 14.02.2019
 (44) 16.04.2020
 (62) 2014209200
 (72) Pellegrini, Lorenzo; Karabelas, Argeris; Luthringer, Remy
 (74) Spruson & Ferguson
-
- (71) Mission Therapeutics Limited
 (11) AU-B-2015273242
 (21) 2015273242 (22) 15.06.2015
 (54) Methodologies for measuring isopeptidase activity in biological samples in a high throughput manner
 (51) Int. Cl.
G01N 33/542 (2006.01)
 (87) WO2015/189646
 (31) 1410653.8 (32) 14.06.14 (33) GB
 (43) 17.12.2015
 (44) 16.04.2020
 (72) Jacq, Xavier; Gueranger, Quentin; Harigan, Jeanine Ann
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Mission Therapeutics Limited
 (11) AU-B-2016240033
 (21) 2016240033 (22) 24.03.2016
 (54) 1-cyano-pyrrolidine compounds as USP30 inhibitors
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/40 (2006.01)
A61P 35/00 (2006.01)
C07D 207/14 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2016/156816
 (31) 1505429.9 (32) 30.03.15 (33) GB
 1512829.1 21.07.15 GB
 (43) 06.10.2016
 (44) 16.04.2020
 (72) Jones, Alison; Kemp, Mark; Stockley, Martin; Gibson, Karl; Whitlock, Gavin
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Mitsubishi Electric Corporation
 (11) AU-B-2016428807
 (21) 2016428807 (22) 01.11.2016
 (54) Information processing device, informing system, information processing method, and program
 (51) Int. Cl.
G08B 25/04 (2006.01)
 (87) WO2018/083738
 (43) 11.05.2018

- (44) 16.04.2020
 (72) Uruno, Hikaru
 (74) Spruson & Ferguson
-
- (71) Mitsubishi Electric Corporation
 (11) AU-B-2017402441
 (21) 2017402441 (22) 08.03.2017
 (54) Automatic ice maker and freezer refrigerator
 (51) Int. Cl.
F25C 1/24 (2018.01)
 (87) WO2018/163332
 (43) 13.09.2018
 (44) 16.04.2020
 (72) Shibata, Maiko; Matsumoto, Mariko; Sawada, Daiji; Ito, Takashi
 (74) FB Rice Pty Ltd
-
- (71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
 (11) AU-B-2017226110
 (21) 2017226110 (22) 17.02.2017
 (54) Heat exchanger and air conditioner
 (51) Int. Cl.
F28F 9/02 (2006.01)
F25B 39/02 (2006.01)
 (87) WO2017/150219
 (31) 2016-038328 (32) 29.02.16 (33) JP
 (43) 08.09.2017
 (44) 16.04.2020
 (72) Sakai, Masayuki; Aoki, Yasutaka; Tatenoi, Hideaki; Katsurayama, Yohei
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Monitor Coatings Limited
 (11) AU-B-2015273296
 (21) 2015273296 (22) 10.06.2015
 (54) A method of coating a sheet of steel
 (51) Int. Cl.
C23C 4/02 (2006.01)
C23C 4/08 (2006.01)
C23C 24/04 (2006.01)
C23C 28/00 (2006.01)
 (87) WO2015/189612
 (31) 1410336.0 (32) 10.06.14 (33) GB
 (43) 17.12.2015
 (44) 16.04.2020
 (72) Bryan, Allcock
 (74) AJ PARK
-
- (71) Monsanto Technology LLC
 (11) AU-B-2014235180
 (21) 2014235180 (22) 13.03.2014
 (54) Methods and compositions for weed control
 (51) Int. Cl.
C12N 15/113 (2010.01)
C07K 14/415 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2014/151255
 (31) 61/787,620 (32) 15.03.13 (33) US
 (43) 25.09.2014
 (44) 16.04.2020
 (72) Finnessy, John J.; Navarro, Santiago X.; Sammons, Robert Douglas; Tao, Nengbing
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Monsanto Technology LLC
 (11) AU-B-2014249015
 (21) 2014249015 (22) 11.03.2014
 (54) Methods and compositions for weed control
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2014/164761
 (31) 61/779,476 (32) 13.03.13 (33) US
 (43) 09.10.2014
 (44) 16.04.2020
 (72) Tao, Nengbing
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mower, M.M.
 (11) AU-B-2015362725
 (21) 2015362725 (22) 15.12.2015
 (54) Method and apparatus for improved wound healing
 (51) Int. Cl.
A61N 1/30 (2006.01)
 (87) WO2016/100307
 (31) 62/093,143 (32) 17.12.14 (33) US
 (43) 23.06.2016
 (44) 16.04.2020
 (72) Mower, Morton M.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MWD-IP Holdings, LLC
 (11) AU-B-2018249920
 (21) 2018249920 (22) 01.03.2018
 (54) Method and system for nuclear waste storage and monitoring
 (51) Int. Cl.
E21B 47/12 (2012.01)
G01L 19/08 (2006.01)
G21F 5/005 (2006.01)
G21F 5/015 (2006.01)
G21F 5/018 (2006.01)
G21F 5/06 (2006.01)
G21F 5/12 (2006.01)
 (87) WO2018/186951
 (31) 15/480,909 (32) 06.04.17 (33) US
 (43) 11.10.2018
 (44) 16.04.2020
 (72) Downey, Marlan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Mybiotics Pharma Ltd
 (11) AU-B-2016259871
 (21) 2016259871 (22) 09.05.2016
 (54) Systems and methods for growing a biofilm of probiotic bacteria on solid particles for colonization of bacteria in the gut
 (51) Int. Cl.
A23L 33/125 (2016.01)
C12N 1/20 (2006.01)
C12N 11/04 (2006.01)
 (87) WO2016/181228
 (31) 62/159,846 (32) 11.05.15 (33) US
 62/159,849 11.05.15 US
 (43) 17.11.2016
 (44) 16.04.2020
 (72) Baram, David; Diamant, Rachel; Daboush, David
 (74) Collison & Co

Applications Accepted - Name Index cont'd

(71) NanoXplore Inc.
 (11) AU-B-2019205999
 (21) 2019205999 (22) 16.07.2019
 (54) LARGE SCALE PRODUCTION OF THINNED GRAPHITE, GRAPHENE, AND GRAPHITE-GRAPHENE COMPOSITES
 (51) Int. Cl.
C30B 33/00 (2006.01)
B02C 15/00 (2006.01)
C30B 29/02 (2006.01)
C30B 29/64 (2006.01)
 (43) 01.08.2019
 (44) 16.04.2020
 (62) 2015271619
 (72) Bozalina, Marie; Perret, Philippe; Nazarpour, Soroush
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

National ICT Australia Limited see The University of Melbourne
 (21) 2015337848

(71) Nevro Corporation
 (11) AU-B-2018201629
 (21) 2018201629 (22) 06.03.2018
 (54) EXTENDED PAIN RELIEF VIA HIGH FREQUENCY SPINAL CORD MODULATION, AND ASSOCIATED SYSTEMS AND METHODS
 (51) Int. Cl.
A61N 1/00 (2006.01)
 (43) 29.03.2018
 (44) 16.04.2020
 (62) 2016228237
 (72) Alataris, Konstantinos; Walker, Andre B.
 (74) RnB IP Pty Ltd

(71) Nipro Diagnostics, Inc.
 (11) AU-B-2015314796
 (21) 2015314796 (22) 11.09.2015
 (54) Apparatus for diagnostic meter strip control and identification
 (51) Int. Cl.
A61B 5/145 (2006.01)
 (87) WO2016/040826
 (31) 62/049,710 (32) 12.09.14 (33) US
 (43) 17.03.2016
 (44) 16.04.2020
 (72) Modzelewski, Brent E.; Leone, Steven V.; Combs, Bradley S.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Nite Ize, Inc.
 (11) AU-B-2017205594
 (21) 2017205594 (22) 04.01.2017
 (54) Systems and methods for a light-up object with enhanced features for animals
 (51) Int. Cl.
A63B 43/06 (2006.01)
A01K 15/00 (2006.01)
A01K 15/02 (2006.01)
A63B 39/00 (2006.01)
A63B 41/08 (2006.01)

A63B 43/00 (2006.01)
 (87) WO2017/120237
 (31) 62/275,104 (32) 05.01.16 (33) US
 (43) 13.07.2017
 (44) 16.04.2020
 (72) Ormsbee, Bowden; Stevens, Rex W.
 (74) Spruson & Ferguson

(71) Nokian Renkaat Oyj
 (11) AU-B-2018296700
 (21) 2018296700 (22) 27.06.2018
 (54) A tire with a wireless indicator
 (51) Int. Cl.
B60C 11/24 (2006.01)
 (87) WO2019/008228
 (31) 17397517.8 (32) 03.07.17 (33) EP
 (43) 10.01.2019
 (44) 16.04.2020
 (72) Ojala, Jari; Räisänen, Jani; Soini, Teemu; Iso-Ketola, Pekka; Vapaakoski, Simo; Taipale, Tero
 (74) Davies Collison Cave Pty Ltd

(71) Norsk Hydro ASA
 (11) AU-B-2015367913
 (21) 2015367913 (22) 22.12.2015
 (54) A modified electrolysis cell and a method for modifying same
 (51) Int. Cl.
C25C 3/08 (2006.01)
C25C 3/16 (2006.01)
 (87) WO2016/105204
 (31) 20141572 (32) 23.12.14 (33) NO
 (43) 30.06.2016
 (44) 16.04.2020
 (72) Bardal, Asgeir; Giskeodegard, Nils-Havard; Paulides, Sipke; Jorgensen, Robert; Hop, Jorund; Lilleby, Anders
 (74) Phillips Ormonde Fitzpatrick

(71) Norsk Hydro ASA
 (11) AU-B-2016216176
 (21) 2016216176 (22) 28.01.2016
 (54) Apparatus and method for the removal of unwanted inclusions from metal melts
 (51) Int. Cl.
C22B 9/02 (2006.01)
B22D 11/119 (2006.01)
B22D 43/00 (2006.01)
C22B 21/06 (2006.01)
 (87) WO2016/126165
 (31) 20150180 (32) 06.02.15 (33) NO
 20150265 25.02.15 NO
 (43) 11.08.2016
 (44) 16.04.2020
 (72) Tundal, Ulf; Steen, Idar Kjetil; Haugen, Terje; Fagerlie, John Olav
 (74) Phillips Ormonde Fitzpatrick

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2017330506
 (21) 2017330506 (22) 07.09.2017
 (54) Angled circuit board connector
 (51) Int. Cl.
H05K 3/36 (2006.01)
H01R 12/72 (2011.01)
H01R 12/73 (2011.01)

H05K 1/14 (2006.01)
H05K 3/40 (2006.01)
H05K 3/46 (2006.01)
 (87) WO2018/057306
 (31) 15/270,816 (32) 20.09.16 (33) US
 (43) 29.03.2018
 (44) 16.04.2020
 (72) Hartman, Jeffrey David
 (74) Spruson & Ferguson

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2017360504
 (21) 2017360504 (22) 26.10.2017
 (54) Method of making a Josephson junction based superconductor device
 (51) Int. Cl.
H01L 39/24 (2006.01)
 (87) WO2018/093544
 (31) 15/351,755 (32) 15.11.16 (33) US
 (43) 24.05.2018
 (44) 16.04.2020
 (72) Kirby, Christopher F.; Rennie, Michael; O'Donnell, Daniel J.
 (74) Griffith Hack

(71) Novartis AG
 (11) AU-B-2018204178
 (21) 2018204178 (22) 12.06.2018
 (54) Small liposomes for delivery of immunogen-encoding RNA
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 39/00 (2006.01)
 (43) 05.07.2018
 (44) 16.04.2020
 (62) 2016213772
 (72) Geall, Andrew; Verma, Ayush
 (74) FB Rice Pty Ltd

(71) Novomatic AG
 (11) AU-B-2018203755
 (21) 2018203755 (22) 29.05.2018
 (54) System and method for remotely controlling an electronic gaming device from a mobile device
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 21.06.2018
 (44) 16.04.2020
 (62) 2014224597
 (72) GRAF, Johann F.; ZAJAC, Tomasz
 (74) Spruson & Ferguson

(71) NUC Electronics Co., Ltd.
 (11) AU-B-2018264065
 (21) 2018264065 (22) 15.11.2018
 (54) Food processor
 (51) Int. Cl.
A47J 43/04 (2006.01)
 (31) 10-2018-0136003 (32) 07.11.18 (33) KR
 (43) 16.04.2020
 (44) 16.04.2020
 (72) Kim, Jong Boo
 (74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Nutrition Science Design Pte. Ltd
 (11) AU-B-2017301112
 (21) 2017301112 (22) 27.07.2017
 (54) Sugar composition
 (51) Int. Cl.
 C13B 50/00 (2011.01)
 A23L 33/105 (2016.01)
 C13B 30/08 (2011.01)
 (87) WO2018/018090
 (31) 2016902954 (32) 27.07.16 (33) AU
 (43) 01.02.2018
 (44) 16.04.2020
 (72) Kannar, David
 (74) FPA Patent Attorneys Pty Ltd

(71) OBI Pharma Inc.
 (11) AU-B-2018253589
 (21) 2018253589 (22) 26.10.2018
 (54) Antibodies, pharmaceutical compositions and uses thereof
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61K 31/7105 (2006.01)
 C12Q 1/68 (2006.01)
 G01N 33/574 (2006.01)
 (43) 22.11.2018
 (44) 16.04.2020
 (62) 2015243246
 (72) Lai, Jiann-Shiun; Chen, I-Ju; Wang, Cheng-Chi; Tsai, Yi-Chien; Yu, Cheng-Der Tony
 (74) FB Rice Pty Ltd

(71) Ocuphire Pharma, Inc.
 (11) AU-B-2018267578
 (21) 2018267578 (22) 20.11.2018
 (54) METHODS AND COMPOSITIONS FOR DAILY OPHTHALMIC ADMINISTRATION OF PHENTOLAMINE TO IMPROVE VISUAL PERFORMANCE
 (51) Int. Cl.
 A61K 31/517 (2006.01)
 (43) 06.12.2018
 (44) 16.04.2020
 (62) 2014212275
 (72) Meyer, Alan
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) OGD2 Pharma; Universite de Nantes
 (11) AU-B-2014345942
 (21) 2014345942 (22) 11.11.2014
 (54) Antibody against GD2 -O-acetylated ganglioside with pro-apoptotic activity
 (51) Int. Cl.
 C07K 16/30 (2006.01)
 C07K 16/46 (2006.01)
 (87) WO2015/067375
 (31) 13005298.8 (32) 11.11.13 (33) EP
 (43) 14.05.2015
 (44) 16.04.2020
 (72) Le Doussal, Jean-Marc; Terme, Mickael; Dorvillius, Mylene
 (74) FPA Patent Attorneys Pty Ltd

(71) Oregon Health & Science University
 (11) AU-B-2014225886
 (21) 2014225886 (22) 05.03.2014

(54) Cytomegalovirus vectors enabling control of T cell targeting
 (51) Int. Cl.
 C12N 15/86 (2006.01)
 A61K 48/00 (2006.01)
 C12N 15/12 (2006.01)
 (87) WO2014/138209
 (31) 61/772,962 (32) 05.03.13 (33) US
 (43) 12.09.2014
 (44) 16.04.2020
 (72) Picker, Louis; Hansen, Scott; Frueh, Klaus; Malouli, Daniel
 (74) Spruson & Ferguson

(71) Orion Corporation
 (11) AU-B-2016245278
 (21) 2016245278 (22) 08.04.2016
 (54) Process for the preparation of androgen receptor antagonists and intermediates thereof
 (51) Int. Cl.
 C07D 403/12 (2006.01)
 C07D 207/32 (2006.01)
 C07D 207/34 (2006.01)
 (87) WO2016/162604
 (31) 20150111 (32) 09.04.15 (33) FI
 (43) 13.10.2016
 (44) 16.04.2020
 (72) Laitinen, Ilpo; Karjalainen, Oskari
 (74) Phillips Ormonde Fitzpatrick

Osaka University see Shionogi & Co., Ltd.
 (21) 2018243020

(71) Outotec (Finland) Oy
 (11) AU-B-2016414395
 (21) 2016414395 (22) 11.07.2016
 (54) A horizontal pressure filter with washing liquid recovery, and a filter system, a method for operating and a computer program product related thereto
 (51) Int. Cl.
 B01D 25/164 (2006.01)
 B01D 25/28 (2006.01)
 (87) WO2018/011454
 (43) 18.01.2018
 (44) 16.04.2020
 (72) Holliday, Lloyd; Suutari, Teppo
 (74) Griffith Hack

(71) Paul Wurth S.A.
 (11) AU-B-2015310875
 (21) 2015310875 (22) 02.09.2015
 (54) Pressurising of bulk material in lock hoppers
 (51) Int. Cl.
 B65G 53/12 (2006.01)
 C10J 3/50 (2006.01)
 (87) WO2016/034644
 (31) LU 92 534 (32) 03.09.14 (33) LU
 (43) 10.03.2016
 (44) 16.04.2020
 (72) Schmit, Louis; Muller, Ben
 (74) Lord & Company

(71) Perpetuum Ltd
 (11) AU-B-2016287195

(21) 2016287195 (22) 28.06.2016
 (54) Radio relay
 (51) Int. Cl.
 H04W 40/22 (2009.01)
 H04W 40/24 (2009.01)
 B61L 13/00 (2006.01)
 B61L 15/00 (2006.01)
 H04W 84/18 (2009.01)
 (87) WO2017/001368
 (31) 1511480.4 (32) 30.06.15 (33) GB
 (43) 05.01.2017
 (44) 16.04.2020
 (72) Pevy, Andrew Paul; Allum, Michael; Vincent, David Robert
 (74) Phillips Ormonde Fitzpatrick

(71) Philip Morris Products S.A.
 (11) AU-B-2015332920
 (21) 2015332920 (22) 08.10.2015
 (54) Switch failure monitoring in an electrically heated smoking system
 (51) Int. Cl.
 A24F 47/00 (2006.01)
 (87) WO2016/058904
 (31) 14188685.3 (32) 13.10.14 (33) EP
 (43) 21.04.2016
 (44) 16.04.2020
 (72) Bernauer, Dominique; Fernando, Felix
 (74) Spruson & Ferguson

(71) Pin, M.
 (11) AU-B-2019203724
 (21) 2019203724 (22) 28.05.2019
 (54) A CLAMP FOR ATTACHING AN EQUIPMENT CARRIER ALONGSIDE A PERSONAL WATERCRAFT HAVING A HULL
 (51) Int. Cl.
 B63B 69/00 (2013.01)
 (43) 20.06.2019
 (44) 16.04.2020
 (62) 2015224404
 (72) Pin, Michael
 (74) MARTIN IP PTY LTD

(71) Polymer Solutions International, Inc.
 (11) AU-B-2016233649
 (21) 2016233649 (22) 09.03.2016
 (54) Tray system for display, storage and transportation of bottles
 (51) Int. Cl.
 B65D 71/70 (2006.01)
 (87) WO2016/148995
 (31) 14/658,681 (32) 16.03.15 (33) US
 (43) 22.09.2016
 (44) 16.04.2020
 (72) Kelly, Daniel E.; Spadavecchia, John A.; Favaron, James A.; Jacobs, Jeff
 (74) Phillips Ormonde Fitzpatrick

(71) PRC-DeSoto International, Inc.
 (11) AU-B-2017310525
 (21) 2017310525 (22) 14.08.2017
 (54) Systems and methods for treating a metal substrate
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

C25D 11/24 (2006.01)
(87) WO2018/031986
(31) 62/374,188 **(32)** 12.08.16 **(33)** US
(43) 15.02.2018
(44) 16.04.2020
(72) Flegny, Anaïs Mauricette Christiana; Morris, Eric L.; Post, Gordon L.; Suter II, John D.; Mayo, Michael A.
(74) MINTER ELLISON

(71) President and Fellows of Harvard College; The Broad Institute, Inc.; Dana-Farber Cancer Institute, Inc.; The General Hospital Corporation D/B/A Massachusetts General Hospital
(11) AU-B-2015300782
(21) 2015300782 **(22)** 08.08.2015
(54) Uses of salt-inducible kinase (SIK) inhibitors
(51) Int. Cl.
A61K 31/5377 (2006.01)
A61K 31/519 (2006.01)
C07D 498/02 (2006.01)
(87) WO2016/023014
(31) 62/035,332 **(32)** 08.08.14 **(33)** US
(43) 11.02.2016
(44) 16.04.2020
(72) Shamji, Alykhan; Sundberg, Thomas; Gray, Nathanael; Xavier, Ramnik; Schreiber, Stuart L.; Choi, Hwan Geun; Liang, Yanke
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Prothema Biosciences Limited
(11) AU-B-2018241135
(21) 2018241135 **(22)** 04.10.2018
(54) Anti-MCAM antibodies and associated methods of use
(51) Int. Cl.
A61K 39/395 (2006.01)
(43) 25.10.2018
(44) 16.04.2020
(62) 2013312203
(72) FLANAGAN, Kenneth; BAKER, Jeanne; YEDNOCK, Theodore A.
(74) Spruson & Ferguson

(71) Prowse Holdings Pty Ltd
(11) AU-B-2015203336
(21) 2015203336 **(22)** 17.06.2015
(54) Brake Component Handling Apparatus
(51) Int. Cl.
B66F 7/26 (2006.01)
(31) 2014902321 **(32)** 18.06.14 **(33)** AU
(43) 21.01.2016
(44) 16.04.2020
(72) Slee, David
(74) Armour IP Pty Ltd

(71) Qingdao Haier Joint Stock Co., Ltd
(11) AU-B-2017369106
(21) 2017369106 **(22)** 01.12.2017
(54) Air-separating device and refrigerating and freezing device
(51) Int. Cl.
B01D 53/22 (2006.01)
F25D 11/02 (2006.01)

F25D 17/04 (2006.01)
(87) WO2018/099464
(31) 201611109706.7 **(32)** 02.12.16 **(33)** CN
(43) 07.06.2018
(44) 16.04.2020
(72) Zhu, Xiaobing; Jiang, Bo; Wang, Lei; Zhang, Hao; Wang, Jing
(74) Shelston IP Pty Ltd.

(71) Raven Industries, Inc.
(11) AU-B-2017285727
(21) 2017285727 **(22)** 21.06.2017
(54) Nozzle control system and method
(51) Int. Cl.
A01C 23/00 (2006.01)
A01M 7/00 (2006.01)
B05B 12/08 (2006.01)
B05B 15/00 (2006.01)
B05B 17/00 (2006.01)
(87) WO2017/223252
(31) 62/352,778 **(32)** 21.06.16 **(33)** US
(43) 28.12.2017
(44) 16.04.2020
(72) Preheim, John D.; Driesen, Brent A.; Michael, Nicholas O.; Kocer, Jared Ernest
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Reckitt Benckiser Finish B.V.
(11) AU-B-2018229415
(21) 2018229415 **(22)** 11.09.2018
(54) ADW detergent composition
(51) Int. Cl.
C11D 3/08 (2006.01)
C11D 3/33 (2006.01)
C11D 7/32 (2006.01)
C11D 11/00 (2006.01)
C11D 17/04 (2006.01)
(43) 27.09.2018
(44) 16.04.2020
(62) 2017202693
(72) Campbell, Stuart; Hahn, Karlheinz; Kirchhoffer, Laurent; Krubasik, Lucia; Preuschen, Judith; Van Luyen, Dietmar
(74) Shelston IP Pty Ltd.

(71) Republic Tobacco L.P.
(11) AU-B-2018229495
(21) 2018229495 **(22)** 13.09.2018
(54) Manual cigarette making machine operable by a handle located at a side of the machine
(51) Int. Cl.
A24C 5/42 (2006.01)
(31) 201810551983.6 **(32)** 31.05.18 **(33)** CN
(43) 19.12.2019
(44) 16.04.2020
(72) LIN, Jeongqiang
(74) Griffith Hack

(71) Rezolute, Inc.
(11) AU-B-2015288014
(21) 2015288014 **(22)** 07.07.2015
(54) Solvent extraction from biodegradable microparticles
(51) Int. Cl.
A61K 9/50 (2006.01)
(87) WO2016/007468

(31) 14/324,734 **(32)** 07.07.14 **(33)** US
(43) 14.01.2016
(44) 16.04.2020
(72) Sebring, Greg Bryden
(74) Davies Collison Cave Pty Ltd

(71) Rijk Zwaan Zaadteelt en Zaadhandel B.V.
(11) AU-B-2018203532
(21) 2018203532 **(22)** 18.05.2018
(54) Reversible genic male sterility in compositae
(51) Int. Cl.
C12N 15/82 (2006.01)
C07K 14/415 (2006.01)
C12N 9/02 (2006.01)
C12N 9/88 (2006.01)
C12N 9/90 (2006.01)
(43) 07.06.2018
(44) 16.04.2020
(62) 2014204875
(72) van Dun, Cornelis Maria Petrus; Schut, Johannes Wilhelmus; Lindhout, Beatrice Ingrid
(74) Shelston IP Pty Ltd.

(71) S.C. Johnson & Son, Inc.
(11) AU-B-2017368160
(21) 2017368160 **(22)** 30.11.2017
(54) Plastic bottle for a pressurized dispensing system
(51) Int. Cl.
B65D 83/38 (2006.01)
(87) WO2018/102482
(31) 15/367,678 **(32)** 02.12.16 **(33)** US
(43) 07.06.2018
(44) 16.04.2020
(72) Wolak, Christopher P.; Stenmark, Niles; Harris, Kimberly J.; Prater, Rodney L.; McGrath, Daniel S.
(74) Spruson & Ferguson

(71) Safe Marine Transfer, LLC
(11) AU-B-2016258009
(21) 2016258009 **(22)** 05.05.2016
(54) Subsea storage tank, method of installing and recovering such a tank, system, method to retrofit a storage tank and method of refilling a subsea storage tank
(51) Int. Cl.
B65D 88/78 (2006.01)
(87) WO2016/179371
(31) 62/301,156 **(32)** 29.02.16 **(33)** US
62/156,952 05.05.15 US
(43) 10.11.2016
(44) 16.04.2020
(72) Chitwood, James E.; Schroeder Jr., Art J.
(74) Davies Collison Cave Pty Ltd

(71) SAHARA CO., LTD.
(11) AU-B-2018271249
(21) 2018271249 **(22)** 26.11.2018
(54) VENTILATION APPARATUS
(51) Int. Cl.
E06B 7/10 (2006.01)
(31) 2018-096971 **(32)** 21.05.18 **(33)** JP
(43) 05.12.2019

Applications Accepted - Name Index cont'd

- (44) 16.04.2020
(72) Kudo, Shotaro
(74) Collison & Co
-
- (71) Saint-Gobain Placo SAS
(11) AU-B-2015348037
(21) 2015348037 (22) 19.11.2015
(54) Construction panel having improved fixing strength
(51) Int. Cl.
E04C 2/04 (2006.01)
C04B 28/14 (2006.01)
(87) WO2016/079530
(31) 1420674.2 (32) 20.11.14 (33) GB
(43) 26.05.2016
(44) 16.04.2020
(72) Brooks, Laura; Jupp, Nicola; Sparkes, Joanna; Richardson, Adam; Jones, Nicolas; Rideout, Jan
(74) Michael Buck IP
-
- (71) Samsung Electronics Co., Ltd.
(11) AU-B-2016246295
(21) 2016246295 (22) 06.04.2016
(54) Transmission power control for an uplink control channel
(51) Int. Cl.
H04L 1/00 (2006.01)
H04L 5/00 (2006.01)
H04W 52/34 (2009.01)
(87) WO2016/163759
(31) 15/089,314 (32) 01.04.16 (33) US
62/143,603 06.04.15 US
62/191,309 10.07.15 US
62/172,946 09.06.15 US
(43) 13.10.2016
(44) 16.04.2020
(72) Papasakellariou, Aris
(74) Griffith Hack
-
- (71) Sasol Wax GmbH
(11) AU-B-2016228434
(21) 2016228434 (22) 10.03.2016
(54) Water based wax dispersion comprising a hydrocarbon wax and a dialkylether for the coating paper products
(51) Int. Cl.
D21H 19/46 (2006.01)
B41F 23/08 (2006.01)
C10M 105/18 (2006.01)
(87) WO2016/142068
(31) 15158484.4 (32) 10.03.15 (33) EP
(43) 15.09.2016
(44) 16.04.2020
(72) Schwalbe, Andreas; Schneider, Ulrich; Haas, Thomas; Herzog, Oliver
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Savant Systems, LLC
(11) AU-B-2016335997
(21) 2016335997 (22) 04.10.2016
(54) Cloud-synchronized architecture for a home automation system
(51) Int. Cl.
H04L 12/28 (2006.01)
H04L 29/08 (2006.01)
(87) WO2017/062360
-
- (31) 14/875,399 (32) 05.10.15 (33) US
(43) 13.04.2017
(44) 16.04.2020
(72) Welinkar, Bharat; Jacobson, Arthur A.; Gloier, Matt N.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Schlumberger Technology B.V.
(11) AU-B-2015259067
(21) 2015259067 (22) 14.05.2015
(54) Geomechanical modeling using dynamic boundary conditions from time-lapse data
(51) Int. Cl.
G06T 17/05 (2011.01)
G06Q 50/26 (2012.01)
G06T 17/10 (2006.01)
(87) WO2015/175780
(31) 61/994,084 (32) 15.05.14 (33) US
(43) 19.11.2015
(44) 16.04.2020
(72) Haukas, Jarle; Bakke, Jan Oystein Haavig; Nickel, Michael Hermann; Sonneland, Lars Kristian
(74) Griffith Hack
-
- (71) Scorrboard, LLC
(11) AU-B-2017252188
(21) 2017252188 (22) 31.03.2017
(54) System and method for producing a multi-layered board having a medium with improved structure
(51) Int. Cl.
B31F 1/08 (2006.01)
B31F 1/10 (2006.01)
B31F 1/28 (2006.01)
B31F 1/36 (2006.01)
B31F 5/00 (2006.01)
B32B 3/04 (2006.01)
B65D 81/05 (2006.01)
(87) WO2017/184322
(31) 15/134,106 (32) 20.04.16 (33) US
(43) 26.10.2017
(44) 16.04.2020
(72) Greenfield, Giles
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Shanghai Hengrui Pharmaceutical Co., Ltd.; Jiangsu Hengrui Medicine Co., Ltd.
(11) AU-B-2015210578
(21) 2015210578 (22) 22.01.2015
(54) Ligand-cytotoxic drug conjugate, preparation method therefor, and uses thereof
(51) Int. Cl.
A61K 31/537 (2006.01)
A61K 35/00 (2006.01)
A61K 45/00 (2006.01)
(87) WO2015/113476
(31) 201410043554.X (32) 29.01.14 (33) CN
201410593726.0 29.10.14 CN
(43) 06.08.2015
(44) 16.04.2020
(72) Wang, Yali; Zhang, Lianshan; Liang, Jindong; Li, Ang; Yang, Fanglong
(74) FB Rice Pty Ltd
-
- (71) SHANG HAI PAN SHI TOU ZI GUAN LI YOU XIAN GONG SI
(11) AU-B-2018282354
(21) 2018282354 (22) 19.12.2018
(54) PROMPTING METHOD AND APPARATUS
(51) Int. Cl.
G01C 3/08 (2006.01)
(43) 17.01.2019
(44) 16.04.2020
(62) 2016262718
(72) Pan, ZhongGuang; Teng, YanMei
(74) Madderns Pty Ltd
-
- (71) Shark Trap Gaming & Security Systems, LLC
(11) AU-B-2017259970
(21) 2017259970 (22) 02.05.2017
(54) Multi-deck automatic card shuffler configured to shuffle cards for a casino table game card game such as baccarat
(51) Int. Cl.
A63F 1/14 (2006.01)
(87) WO2017/192586
(31) 15/145,492 (32) 03.05.16 (33) US
15/371,125 06.12.16 US
(43) 09.11.2017
(44) 16.04.2020
(72) Riordan, Michael; Degregorio, Louis; Degregorio, Dino; Forte, Steven; David, Westley; Cook, Zachary; Riesen, Joseph; O'toole, Brendan
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Shell Internationale Research Maatschappij B.V.
(11) AU-B-2017381785
(21) 2017381785 (22) 19.12.2017
(54) Vessel for the transport of liquefied gas and method of operating the vessel
(51) Int. Cl.
F17C 1/00 (2006.01)
F17C 13/00 (2006.01)
(87) WO2018/114981
(31) 16206573.4 (32) 23.12.16 (33) EP
(43) 28.06.2018
(44) 16.04.2020
(72) Hodgson, Mark Andrew; Brown, Stephen Andrew
(74) Spruson & Ferguson
-
- (71) Shin-Etsu Chemical Co., Ltd.
(11) AU-B-2015218466
(21) 2015218466 (22) 26.08.2015
(54) Extraction/separation method
(51) Int. Cl.
C22B 3/00 (2006.01)
C22B 59/00 (2006.01)
(31) 2014-184316 (32) 10.09.14 (33) JP
(43) 24.03.2016
(44) 16.04.2020
(72) Sugahara, Hiroto
(74) Davies Collison Cave Pty Ltd
-
- (71) Shionogi & Co., Ltd.; Osaka University
(11) AU-B-2018243020
(21) 2018243020 (22) 28.03.2018

Applications Accepted - Name Index cont'd

- (54) Medicinal composition for treating cancer
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2018/181425
 (31) 2017-185935 (32) 27.09.17 (33) JP
 2017-065603 29.03.17 JP
- (43) 04.10.2018
 (44) 16.04.2020
- (72) Yoshida, Tetsuya; Kidani, Yujiro; Matsumoto, Mitsunobu; Kanazawa, Takayuki; Shinonome, Satomi; Hojo, Kanji; Ohkura, Naganari; Sakaguchi, Shimon; Tanaka, Atsushi; Wada, Hisashi; Kawashima, Atsunari; Nonomura, Norio
 (74) Davies Collison Cave Pty Ltd
-
- (71) Siegfried AG
 (11) AU-B-2015348913
 (21) 2015348913 (22) 13.10.2015
 (54) Improved method of manufacturing buprenorphine and analogues thereof from oripavine
 (51) Int. Cl.
C07D 489/12 (2006.01)
A61K 31/485 (2006.01)
A61P 25/36 (2006.01)
A61P 29/00 (2006.01)
- (87) WO2016/078833
 (31) 14193857.1 (32) 19.11.14 (33) EP
 (43) 26.05.2016
 (44) 16.04.2020
 (72) Weber, Beat Theodor; Roux, Lionel
 (74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
 (11) AU-B-2017276766
 (21) 2017276766 (22) 09.06.2017
 (54) Reactor and method for implementation of equilibrium-limited reactions
 (51) Int. Cl.
B01J 8/02 (2006.01)
B01J 8/22 (2006.01)
- (87) WO2017/212016
 (31) 10 2016 210 224.9 (32) 09.06.16 (33) DE
 (43) 14.12.2017
 (44) 16.04.2020
 (72) Albert, Jakob; Baldauf, Manfred; Reichert, Jenny; Meltzer, Katharina; Tremel, Alexander; Wasserscheid, Peter
 (74) Spruson & Ferguson
-
- (71) Sirna Therapeutics, Inc.
 (11) AU-B-2014219019
 (21) 2014219019 (22) 20.02.2014
 (54) Short interfering nucleic acid (siNA) molecules containing a 2' internucleoside linkage
 (51) Int. Cl.
C07H 21/02 (2006.01)
C07H 21/00 (2006.01)
C07H 21/04 (2006.01)
C12N 15/11 (2006.01)
- (87) WO2014/130607
 (31) 61/767,837 (32) 22.02.13 (33) US
 (43) 28.08.2014
-
- (44) 16.04.2020
 (72) Chang, Wonsuk; Guidry, Erin N.; Stanton, Matthew G.; Zewge, Daniel
 (74) Griffith Hack
-
- (71) Smartbow GmbH
 (11) AU-B-2016253983
 (21) 2016253983 (22) 29.04.2016
 (54) Animal ear tag
 (51) Int. Cl.
A01K 11/00 (2006.01)
- (87) WO2016/172745
 (31) A 8/2016 (32) 13.01.16 (33) AT
 A 262/2015 30.04.15 AT
 A 261/2015 30.04.15 AT
- (43) 03.11.2016
 (44) 16.04.2020
 (72) Auer, Wolfgang
 (74) Shelston IP Pty Ltd.
-
- (71) Smith & Nephew, Inc.
 (11) AU-B-2018263989
 (21) 2018263989 (22) 13.11.2018
 (54) Medical device
 (51) Int. Cl.
G16H 40/67 (2018.01)
- (43) 06.12.2018
 (44) 16.04.2020
 (62) 2017201192
 (72) Zhang, Jin; Tanis, Kevin J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) SoftBank Corp.
 (11) AU-B-2018267309
 (21) 2018267309 (22) 24.04.2018
 (54) INTER-HAPS COMMUNICATION AND HIGH-CAPACITY MULTI-CELL HAPS FOR CONSTRUCTING THREE-DIMENSIONALIZED NETWORK OF FIFTH-GENERATION COMMUNICATION
 (51) Int. Cl.
H04W 16/26 (2009.01)
B64C 13/18 (2006.01)
B64C 13/20 (2006.01)
B64D 27/24 (2006.01)
B64F 1/00 (2006.01)
B64F 3/00 (2006.01)
H04W 16/30 (2009.01)
H04W 84/18 (2009.01)
H04W 88/08 (2009.01)
- (87) WO2018/207612
 (31) 2017-095412 (32) 12.05.17 (33) JP
 (43) 15.11.2018
 (44) 16.04.2020
 (72) Miyakawa, Junichi; Kimura, Kiyoshi
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sone Farm Co., Ltd.
 (11) AU-B-2018281511
 (21) 2018281511 (22) 28.05.2018
 (54) Novel lactic acid bacteria and use thereof
 (51) Int. Cl.
C12N 1/20 (2006.01)
A23K 10/16 (2016.01)
A23K 20/163 (2016.01)
A23L 33/135 (2016.01)
-
- A61K 8/99** (2017.01)
A61K 35/747 (2015.01)
A61P 1/16 (2006.01)
A61P 37/08 (2006.01)
C12P 19/04 (2006.01)
C12P 19/28 (2006.01)
- (87) WO2018/225556
 (31) 2017-114171 (32) 09.06.17 (33) JP
 (43) 13.12.2018
 (44) 16.04.2020
 (72) Sugiyama, Masanori
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) South China University of Technology
 (11) AU-B-2016422576
 (21) 2016422576 (22) 06.12.2016
 (54) Multivariable public key signature system and method
 (51) Int. Cl.
H04L 9/32 (2006.01)
- (87) WO2018/045647
 (31) 201610815728.9 (32) 09.09.16 (33) CN
 (43) 15.03.2018
 (44) 16.04.2020
 (72) Tang, Shaohua; Peng, Zhiniang; Chen, Ju
 (74) Madderns Pty Ltd
-
- (71) SRI International
 (11) AU-B-2015392228
 (21) 2015392228 (22) 25.09.2015
 (54) Hyperdexterous surgical system user interface devices
 (51) Int. Cl.
A61B 90/00 (2016.01)
- (87) WO2016/171757
 (31) 62/151,596 (32) 23.04.15 (33) US
 (43) 27.10.2016
 (44) 16.04.2020
 (72) Kilroy, Pablo Eduardo Garcia; Koenig, Karen Shakespear; Matilla, Jose Luis Cor-doba; Savall, Joan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Stryker Corporation
 (11) AU-B-2019200240
 (21) 2019200240 (22) 15.01.2019
 (54) Navigation systems and methods for navigating line-of-sight errors
 (51) Int. Cl.
A61B 90/00 (2016.01)
- (43) 14.02.2019
 (44) 16.04.2020
 (62) 2014207502
 (72) Malackowski, Donald W.; Moctezuma de la Barrera, Jose Luis
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sulfotools GmbH
 (11) AU-B-2015326947
 (21) 2015326947 (22) 29.09.2015
 (54) Method for peptide synthesis and apparatus for carrying out a method for solid phase synthesis of peptides
 (51) Int. Cl.
C07K 1/02 (2006.01)
C07K 1/04 (2006.01)
C07K 1/06 (2006.01)

Applications Accepted - Name Index cont'd

C07K 1/10 (2006.01)
(87) WO2016/050764
(31) 14186879.4 **(32)** 29.09.14 **(33)** EP
(43) 07.04.2016
(44) 16.04.2020
(72) Knauer, Sascha; Roese, Tobias Michael
 Louis; Avrutina, Olga; Kolmar, Harald;
 Uth, Christina
(74) Spruson & Ferguson

**Sumitomo Dainippon Pharma Co., Ltd. see In-
 tercept Pharmaceuticals, Inc.**
(21) 2016255045

(71) Swedish Orphan Biovitrum AB (publ)
(11) AU-B-2016256217
(21) 2016256217 **(22)** 27.04.2016
(54) Compositions comprising anakinra
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 38/20 (2006.01)
A61P 27/02 (2006.01)
(87) WO2016/174082
(31) 15165421.7 **(32)** 28.04.15 **(33)** EP
(43) 03.11.2016
(44) 16.04.2020
(72) Florin-Robertsson, Ebba; Fransson, Jonas;
 Moore, Barry D.
(74) WRAYS PTY LTD

(71) Swirls, Inc.
(11) AU-B-2018359417
(21) 2018359417 **(22)** 31.10.2018
(54) Methods and apparatus for efficiently im-
 plementing a fast-copyable database
(51) Int. Cl.
G06F 17/00 (2019.01)
G06F 7/00 (2006.01)
(87) WO2019/089742
(31) 62/580,056 **(32)** 01.11.17 **(33)** US
(43) 09.05.2019
(44) 16.04.2020
(72) BAIRD III, Leemon C.; HARMON, Mance
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

**Synthetic Biologics, Inc. see Cedars-Sinai Med-
 ical Center**
(21) 2015301596

(71) Synthos S.A.
(11) AU-B-2016208052
(21) 2016208052 **(22)** 14.01.2016
(54) Geopolymer composite and expandable
 vinyl aromatic polymer granulate and ex-
 panded vinyl aromatic polymer foam com-
 prising the same
(51) Int. Cl.
C04B 28/00 (2006.01)
C08J 9/00 (2006.01)
C08J 9/16 (2006.01)
C04B 14/02 (2006.01)
(87) WO2016/113321
(31) 15461507.4 **(32)** 14.01.15 **(33)** EP
(43) 21.07.2016

(44) 16.04.2020
(72) Kondratowicz, Filip Lukasz; Rojek, Piotr;
 Mikoszek-Operchalska, Marzena; Utrata,
 Kamil
(74) Griffith Hack

(71) Syqe Medical Ltd.
(11) AU-B-2015283590
(21) 2015283590 **(22)** 30.06.2015
(54) Methods, devices and systems for pulmon-
 ary delivery of active agents
(51) Int. Cl.
A61M 15/00 (2006.01)
A61M 11/04 (2006.01)
A61M 16/20 (2006.01)

(87) WO2016/001922
(31) 62/019,225 **(32)** 30.06.14 **(33)** US
 62/035,588 11.08.14 US
 62/164,710 21.05.15 US
 62/085,772 01.12.14 US
 62/086,208 02.12.14 US
(43) 07.01.2016
(44) 16.04.2020
(72) Davidson, Perry; Almog, Shlomo; Kindler,
 Seth
(74) Golja Haines & Friend

(71) Takeda Pharmaceutical Company Limited
(11) AU-B-2016297362
(21) 2016297362 **(22)** 15.07.2016
(54) Oxadiazole derivatives useful as HDAC in-
 hibitors
(51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/4245 (2006.01)
A61P 37/00 (2006.01)
C07D 413/04 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 491/107 (2006.01)
C07D 498/08 (2006.01)

(87) WO2017/014321
(31) 2015-143354 **(32)** 17.07.15 **(33)** JP
 2016-029020 18.02.16 JP
(43) 26.01.2017
(44) 16.04.2020
(72) Kaieda, Akira; Toyofuku, Masashi; Daini,
 Masaki; Nara, Hiroshi; Yoshikawa, Masato;
 Ishii, Naoki; Hidaka, Kousuke
(74) Griffith Hack

(71) Tata Consultancy Services Limited
(11) AU-B-2019204878
(21) 2019204878 **(22)** 08.07.2019
(54) METHOD AND SYSTEM FOR AUTO-
 Matic OBJECT ANNOTATION USING
 DEEP NETWORK
(51) Int. Cl.
G06K 9/00 (2006.01)
G06N 3/02 (2006.01)
G06T 7/00 (2017.01)
(31) 201821025354 **(32)** 06.07.18 **(33)** IN
(43) 23.01.2020
(44) 16.04.2020
(72) Singh, Chandan Kumar; Majumder, Anima;
 Kumar, Swagat; Behera, Laxmidhar
(74) James & Wells Intellectual Property

(71) TDW Delaware, Inc.
(11) AU-B-2016381687
(21) 2016381687 **(22)** 28.12.2016
(54) Device for sealing pipelines
(51) Int. Cl.
F16L 55/124 (2006.01)
(87) WO2017/117245
(31) 14/985,038 **(32)** 30.12.15 **(33)** US
(43) 06.07.2017
(44) 16.04.2020
(72) Odori, Mauro
(74) Spruson & Ferguson

(71) Technological Resources Pty Ltd
(11) AU-B-2018253651
(21) 2018253651 **(22)** 29.10.2018
(54) Estimating material properties
(51) Int. Cl.
G01V 3/38 (2006.01)
E21B 41/00 (2006.01)
E21B 44/00 (2006.01)
E21B 49/00 (2006.01)
E21B 49/08 (2006.01)
G01V 11/00 (2006.01)
G06F 7/10 (2006.01)
(43) 22.11.2018
(44) 16.04.2020
(62) 2014225270
(72) Robinson, Danielle K.; Melkumyan, Ar-
 man; Chlingaryan, Anna
(74) Michael Buck IP

(71) Telefonaktiebolaget LM Ericsson (publ)
(11) AU-B-2016417122
(21) 2016417122 **(22)** 25.07.2016
(54) Determination of feedback timing
(51) Int. Cl.
H04W 28/16 (2009.01)
(87) WO2018/018355
(43) 01.02.2018
(44) 16.04.2020
(72) Li, Shaohua
(74) Baldwins Intellectual Property

(71) Tendyne Holdings, Inc.
(11) AU-B-2019200617
(21) 2019200617 **(22)** 31.01.2019
(54) IMPROVEMENTS FOR PROSTHETIC
 VALVES AND RELATED INVENTIONS
(51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/82 (2006.01)
A61L 27/14 (2006.01)
A61L 27/54 (2006.01)
A61M 39/22 (2006.01)
(43) 21.02.2019
(44) 16.04.2020
(62) 2016203451
(72) Schankereli, Kemal; Lozonschi, Lucian;
 Lutter, Georg; Vidlund, Robert
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Tessengerlo Kerley, Inc.
(11) AU-B-2016382880
(21) 2016382880 **(22)** 16.12.2016

Applications Accepted - Name Index cont'd

(54) Sulfur dioxide scrubbing system and process for producing potassium products
 (51) Int. Cl.
C23F 1/14 (2006.01)
C01B 15/08 (2006.01)
C09G 1/00 (2006.01)
H05K 3/38 (2006.01)
 (87) WO2017/116773
 (31) 15/380,702 (32) 15.12.16 (33) US
 62/273,389 30.12.15 US
 (43) 06.07.2017
 (44) 16.04.2020
 (72) Hojjatie, Michael Massoud; Lockhart, Constance Lynn Frank; Dimitriadis, Alexandros; Clarkson, Mark P.; Kominski, Harry Charles; Van Cauwenbergh, Jeroen; Shult, Nicholas S.; Goldsmith, Adam T.
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2015201225
 (21) 2015201225 (22) 10.03.2015
 (54) Simplified passenger service unit (SPSU) tester
 (51) Int. Cl.
G06F 11/22 (2006.01)
 (31) 14/296,259 (32) 04.06.14 (33) US
 (43) 24.12.2015
 (44) 16.04.2020
 (72) Lee, Donald B.; Ibrahim, Yakentim M.
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2015202808
 (21) 2015202808 (22) 25.05.2015
 (54) Transforming sensory representations
 (51) Int. Cl.
G06F 3/0481 (2013.01)
G06Q 50/00 (2012.01)
 (31) 14/334,939 (32) 18.07.14 (33) US
 (43) 04.02.2016
 (44) 16.04.2020
 (72) Howard, Emily Louise; Laughlin, Brian Dale; Howe, Wayne Richard
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2016202442
 (21) 2016202442 (22) 18.04.2016
 (54) Free space optical communications network with multiplexed bent pipe channels
 (51) Int. Cl.
H04J 14/02 (2006.01)
G02B 27/10 (2006.01)
 (31) 14/792,592 (32) 06.07.15 (33) US
 (43) 02.02.2017
 (44) 16.04.2020
 (72) Lambert, Stephen G.
 (74) Spruson & Ferguson

The Broad Institute, Inc. see President and Fellows of Harvard College
 (21) 2015300782

(71) The Cawthron Institute Trust Board
 (11) AU-B-2019333840

(21) 2019333840 (22) 23.09.2019
 (54) Preparative scale conversion of gonyautoxins to neosaxitoxin
 (51) Int. Cl.
C07D 487/16 (2006.01)
C07K 16/18 (2006.01)
 (43) 16.04.2020
 (44) 16.04.2020
 (72) SELWOOD, Andrew; VAN GINKEL, Roelof; WAUGH, Craig Alan
 (74) Stephen Robert Parker

The Children's Hospital of Philadelphia see The Trustees of the University of Pennsylvania
 (21) 2018203924

(71) THE CHINESE UNIVERSITY OF HONG KONG
 (11) AU-B-2017279575
 (21) 2017279575 (22) 18.12.2017
 (54) DETECTION OF GENETIC OR MOLECULAR ABERRATIONS ASSOCIATED WITH CANCER
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
C12Q 1/6809 (2018.01)
C12Q 1/6869 (2018.01)
G16B 20/10 (2019.01)
 (43) 18.01.2018
 (44) 16.04.2020
 (62) 2015205935
 (72) LO, Yuk Ming Dennis; CHAN, Kwan Chee; CHIU, Wai Kwun Rossa; JIANG, Peiyong
 (74) Griffith Hack

(71) The Coca-Cola Company
 (11) AU-B-2015296081
 (21) 2015296081 (22) 31.07.2015
 (54) Closure and finish for small carbonated beverage packaging with enhanced shelf life properties
 (51) Int. Cl.
B65D 41/04 (2006.01)
B65D 1/02 (2006.01)
C08L 23/00 (2006.01)
C08L 25/06 (2006.01)
 (87) WO2016/019321
 (31) 62/032,423 (32) 01.08.14 (33) US
 (43) 04.02.2016
 (44) 16.04.2020
 (72) De Cleir, Piaras; Gehindy, Frank; Brauer, Lothar; Shi, Simon
 (74) Phillips Ormonde Fitzpatrick

(71) The Coca-Cola Company
 (11) AU-B-2015301262
 (21) 2015301262 (22) 03.08.2015
 (54) Liquid extract production system and method for producing liquid extract
 (51) Int. Cl.
A47J 31/02 (2006.01)
A47J 31/24 (2006.01)
A47J 31/44 (2006.01)
 (87) WO2016/022484
 (31) 2014-158734 (32) 04.08.14 (33) JP
 (43) 11.02.2016

(44) 16.04.2020
 (72) Watanabe, Akira
 (74) FB Rice Pty Ltd
 (71) The Coca-Cola Company
 (11) AU-B-2015353497
 (21) 2015353497 (22) 25.11.2015
 (54) Novel diterpene glycosides, compositions and purification methods
 (51) Int. Cl.
C07H 15/24 (2006.01)
A23L 27/30 (2016.01)
 (87) WO2016/086108
 (31) 62/084,253 (32) 25.11.14 (33) US
 (43) 02.06.2016
 (44) 16.04.2020
 (72) Prakash, Indra; Bunders, Cynthia
 (74) Phillips Ormonde Fitzpatrick

(71) The EmerTher Company
 (11) AU-B-2016271428
 (21) 2016271428 (22) 03.06.2016
 (54) A component of a device, a device, and a method for purifying and testing biomolecules from biological samples
 (51) Int. Cl.
G01N 1/34 (2006.01)
B01L 3/00 (2006.01)
G01N 1/38 (2006.01)
G01N 35/00 (2006.01)
 (87) WO2016/196875
 (31) 14/732,423 (32) 05.06.15 (33) US
 (43) 08.12.2016
 (44) 16.04.2020
 (72) Li, Yongmei; Li, Li
 (74) Spruson & Ferguson

(71) The General Hospital Corporation
 (11) AU-B-2018204228
 (21) 2018204228 (22) 14.06.2018
 (54) METHODS, KITS, AND SYSTEMS FOR MULTIPLEXED DETECTION OF TARGET MOLECULES AND USES THEREOF
 (51) Int. Cl.
C12P 19/34 (2006.01)
 (43) 05.07.2018
 (44) 16.04.2020
 (62) 2014278537
 (72) Weissleder, Ralph; Agasti, Sarit S.; Peterson, Vanessa M.; Ullal, Adeeti
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

The General Hospital Corporation D/B/A Massachusetts General Hospital see President and Fellows of Harvard College
 (21) 2015300782

The General Hospital Corporation D/B/A Massachusetts General Hospital see Dana-Farber Cancer Institute, Inc.
 (21) 2018201195

Applications Accepted - Name Index cont'd

(71) The Gillette Company LLC
 (11) AU-B-2017280927
 (21) 2017280927 (22) 14.06.2017
 (54) Personal consumer product with thermal control circuitry diagnostics and methods thereof
 (51) Int. Cl.
H05B 1/02 (2006.01)
B26B 21/40 (2006.01)
B26B 21/48 (2006.01)
 (87) WO2017/222887
 (31) 15/189,282 (32) 22.06.16 (33) US
 (43) 28.12.2017
 (44) 16.04.2020
 (72) Heubach, Klaus; Broemse, Norbert; Schmitt, Timo; Koenig, Felix
 (74) Phillips Ormonde Fitzpatrick

(71) The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
 (11) AU-B-2014353098
 (21) 2014353098 (22) 19.11.2014
 (54) Methods of treating allergies and autoimmune diseases with homogenate of axenic
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/12 (2006.01)
 (87) WO2015/077288
 (31) 61/906,739 (32) 20.11.13 (33) US
 (43) 28.05.2015
 (44) 16.04.2020
 (72) Mitre, Edward E.; Torrero, Marina; Jackson, Belinda
 (74) WRAYS PTY LTD

The Population Council, Inc. see The United States of America, as represented by the Secretary, Department of Health and Human Services
 (21) 2015211356

(71) Theravance Biopharma R&D IP, LLC
 (11) AU-B-2016267141
 (21) 2016267141 (22) 26.05.2016
 (54) Naphthyridine compounds as jak kinase inhibitors
 (51) Int. Cl.
C07D 519/00 (2006.01)
A61K 31/439 (2006.01)
A61P 1/04 (2006.01)
 (87) WO2016/191524
 (31) 62/167,694 (32) 28.05.15 (33) US
 62/312,273 23.03.16 US
 (43) 01.12.2016
 (44) 16.04.2020
 (72) Hudson, Ryan; Kozak, Jennifer; Fatheree, Paul R.; Podesto, Dante D.; Brandt, Gary E.L.; Fleury, Melissa; Beausoleil, Anne-Marie; Huang, Xiaojun; Thalladi, Venkat R.
 (74) Davies Collison Cave Pty Ltd

(71) The Rockefeller University; California Institute of Technology
 (11) AU-B-2019200972
 (21) 2019200972 (22) 12.02.2019

(54) HUMAN IMMUNODEFICIENCY VIRUS NEUTRALISING ANTIBODIES AND METHODS OF USE THEREOF
 (51) Int. Cl.
C07K 16/10 (2006.01)
A61K 39/21 (2006.01)
A61P 31/18 (2006.01)
C07K 16/08 (2006.01)
 (43) 28.02.2019
 (44) 16.04.2020
 (62) 2017204563
 (72) SCHEID, Johannes; NUSSENZWEIG, Michel; BJORKMAN, Pamela J.; DISKIN, Ron
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) The Texas A&M University System
 (11) AU-B-2015343512
 (21) 2015343512 (22) 22.10.2015
 (54) Single anchor terminal
 (51) Int. Cl.
E01F 11/00 (2006.01)
 (87) WO2016/073212
 (31) 62/102,903 (32) 13.01.15 (33) US
 62/076,231 06.11.14 US
 (43) 12.05.2016
 (44) 16.04.2020
 (72) Brackin, Michael S.; Alberson, Dean C.; Bligh, Roger P.; Bullard, D. Lance
 (74) FB Rice Pty Ltd

(71) The Trustees of the University of Pennsylvania; The Children's Hospital of Philadelphia
 (11) AU-B-2018203924
 (21) 2018203924 (22) 04.06.2018
 (54) TOXICITY MANAGEMENT FOR ANTI-TUMOR ACTIVITY OF CARS
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (43) 21.06.2018
 (44) 16.04.2020
 (62) 2013289967
 (72) June, Carl H.; Levine, Bruce L.; Kalos, Michael D.; Grupp, Stephan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services; The Population Council, Inc.
 (11) AU-B-2015211356
 (21) 2015211356 (22) 13.01.2015
 (54) Combination product for the prevention of sexually transmitted infections
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/00 (2006.01)
A61K 33/00 (2006.01)
A61P 31/12 (2006.01)
 (87) WO2015/116375
 (31) 61/932,706 (32) 28.01.14 (33) US
 (43) 06.08.2015

(44) 16.04.2020
 (72) O'Keefe, Barry R.; Robbiani, Melissa; Romero, Jose A. Fernandez
 (74) FB Rice Pty Ltd

(71) The University of Melbourne; National ICT Australia Limited
 (11) AU-B-2015337848
 (21) 2015337848 (22) 28.10.2015
 (54) A method of forming an enclosure
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61F 2/14 (2006.01)
 (87) WO2016/065399
 (31) 2014904311 (32) 28.10.14 (33) AU
 (43) 06.05.2016
 (44) 16.04.2020
 (72) Praver, Steven; Ganesan, Kumaravelu; Garrett, David; Apollo, Nicholas; Stacey, Alastair; Escudie, Mathilde; Meffin, Hamish; Lichter, Samantha
 (74) Griffith Hack

(71) Tornier
 (11) AU-B-2015360374
 (21) 2015360374 (22) 10.12.2015
 (54) Convertible stem / fracture stem
 (51) Int. Cl.
A61B 17/72 (2006.01)
A61B 17/88 (2006.01)
A61F 2/40 (2006.01)
 (87) WO2016/094739
 (31) 1462206 (32) 10.12.14 (33) FR
 (43) 16.06.2016
 (44) 16.04.2020
 (72) Deransart, Pierrick; Fleury, Cyrille Aroun Koumar; Gaborit, Vincent; Boileau, Pascal; Chuinard, Christopher R.; Clavert, Philippe; Favart, Luc; Kelly, James; Krishnan, Sumant; Sirveaux, Francois
 (74) FB Rice Pty Ltd

(71) Truck & Bus Technology Pty Ltd
 (11) AU-B-2016285881
 (21) 2016285881 (22) 30.06.2016
 (54) Trolley for supporting a heavy vehicle brake assembly
 (51) Int. Cl.
F16D 65/00 (2006.01)
F16D 65/02 (2006.01)
 (87) WO2017/000040
 (31) 2015902552 (32) 30.06.15 (33) AU
 (43) 05.01.2017
 (44) 16.04.2020
 (72) James, Allan Martin
 (74) Davies Collison Cave Pty Ltd

(71) Unilever PLC
 (11) AU-B-2018242124
 (21) 2018242124 (22) 08.03.2018
 (54) Meat alternative comprising aqueous gelling composition
 (51) Int. Cl.
A23J 3/22 (2006.01)
A23K 10/30 (2016.01)
A23L 29/225 (2016.01)

Applications Accepted - Name Index cont'd

A23L 29/269 (2016.01)
(87) WO2018/177717
(31) 17163771.3 **(32)** 30.03.17 **(33)** EP
(43) 04.10.2018
(44) 16.04.2020
(72) Mellema, Michel; Hamer, Robert Jan
(74) Davies Collison Cave Pty Ltd

Universite de Nantes see OGD2 Pharma
(21) 2014345942

(71) Universite de Strasbourg; Centre National de la Recherche Scientifique
(11) AU-B-2014286066
(21) 2014286066 **(22)** 04.07.2014
(54) 3-aryl propiolonitrile compounds for thiol labeling
(51) Int. Cl.
C07C 255/35 (2006.01)
C07C 255/37 (2006.01)
C07C 255/41 (2006.01)
C07C 255/42 (2006.01)
C07C 255/44 (2006.01)
C07C 323/60 (2006.01)
C07D 207/404 (2006.01)
C07F 9/50 (2006.01)
C07K 1/13 (2006.01)
G01N 33/58 (2006.01)
G01N 33/84 (2006.01)

(87) WO2015/001117
(31) 13305950.1 **(32)** 04.07.13 **(33)** EP
(43) 08.01.2015
(44) 16.04.2020
(72) Wagner, Alain; Koniev, Oleksandr
(74) Davies Collison Cave Pty Ltd

Universiteit Gent see Instituut voor Landbouwen Visserijonderzoek (ILVO)
(21) 2014368789

(71) Up First Construction Systems Pty Ltd
(11) AU-B-2016282072
(21) 2016282072 **(22)** 24.06.2016
(54) Control system
(51) Int. Cl.

G05D 13/00 (2006.01)
G05D 3/00 (2006.01)
(87) WO2016/205864
(31) 2015902496 **(32)** 26.06.15 **(33)** AU
(43) 29.12.2016
(44) 16.04.2020
(72) Jenner, Philip Edward
(74) WRAYS PTY LTD

(71) Vale S.A.
(11) AU-B-2015202367
(21) 2015202367 **(22)** 05.05.2015
(54) Method and system for evaluation of gamma-gamma well logging data in mineral exploration
(51) Int. Cl.
G01V 13/00 (2006.01)
E21B 47/024 (2006.01)
E21B 47/12 (2012.01)
G01V 5/12 (2006.01)
(31) 61/988,783 **(32)** 05.05.14 **(33)** US

14/701,210 30.04.15 US
(43) 19.11.2015
(44) 16.04.2020
(72) Braga, Marco Antônio da Silva; Pereira, Wanderson Roberto; Carlos, Dionisio Uendro; Galbiatti, Henry Francisco
(74) Spruson & Ferguson

Vanderbilt University see CUMBERLAND PHARMACEUTICALS INC.
(21) 2018214135

(71) Vectura Delivery Devices Limited
(11) AU-B-2018237903
(21) 2018237903 **(22)** 19.03.2018
(54) Method and container for cleaning the membrane of a nebulizer
(51) Int. Cl.
A61M 11/00 (2006.01)
A61M 15/00 (2006.01)
B05B 17/06 (2006.01)
(87) WO2018/172292
(31) 17161911.7 **(32)** 20.03.17 **(33)** EP
17161909.1 20.03.17 EP
(43) 27.09.2018
(44) 16.04.2020
(72) Kolb, Tobias; Muellinger, Bernhard; Vogel, Jana; Krueger, Ulf
(74) Spruson & Ferguson

(71) Ventana Medical Systems, Inc.
(11) AU-B-2015220750
(21) 2015220750 **(22)** 20.02.2015
(54) Quinone methide analog signal amplification
(51) Int. Cl.
C07C 27/00 (2006.01)
G01N 33/58 (2006.01)
(87) WO2015/124703
(31) 61/943,940 **(32)** 24.02.14 **(33)** US
(43) 27.08.2015
(44) 16.04.2020
(72) Bieniarz, Christopher; Ashworth-Sharpe, Julia; Kelly, Brian D.; Polaske, Nathan
(74) Spruson & Ferguson

(71) W.L. Gore & Associates, Inc.
(11) AU-B-2018224299
(21) 2018224299 **(22)** 27.02.2018
(54) Medical delivery devices having low lubricant syringe barrels
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
(87) WO2018/157097
(31) 62/464,139 **(32)** 27.02.17 **(33)** US
15/905,115 26.02.18 US
(43) 30.08.2018
(44) 16.04.2020
(72) Berg, Michael C.; Todd, Daniel H.; Van Voorhees, Eric J.
(74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2016354488
(21) 2016354488 **(22)** 11.11.2016

(54) Support members for filter pleated media
(51) Int. Cl.
B01D 46/00 (2006.01)
B01D 46/10 (2006.01)
B01D 46/12 (2006.01)
B01D 46/52 (2006.01)
(87) WO2017/083628
(31) 62/255,205 **(32)** 13.11.15 **(33)** US
(43) 18.05.2017
(44) 16.04.2020
(72) Poon, Wai; Pingry, Ryder William; Chikwem, Chinedu David
(74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2016407808
(21) 2016407808 **(22)** 27.06.2016
(54) Controlled endoprosthesis balloon expansion
(51) Int. Cl.
A61F 2/82 (2006.01)
A61F 2/958 (2013.01)
(87) WO2017/204838
(31) 15/164,657 **(32)** 25.05.16 **(33)** US
(43) 30.11.2017
(44) 16.04.2020
(72) Kovach, Larry J.; Koenig, Joseph B.
(74) Griffith Hack

(71) Waymo LLC
(11) AU-B-2017302462
(21) 2017302462 **(22)** 20.07.2017
(54) Determining drivability of objects for autonomous vehicles
(51) Int. Cl.
B60W 30/14 (2006.01)
B60W 30/08 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
(87) WO2018/022409
(31) 62/366,885 **(32)** 26.07.16 **(33)** US
15/292,818 13.10.16 US
(43) 01.02.2018
(44) 16.04.2020
(72) Ferguson, David Ian Franklin; Wendel, Andreas; Xu, Zhinan; Silver, David Harrison; Luders, Brandon Douglas
(74) Spruson & Ferguson

(71) Weatherford Technology Holdings, LLC
(11) AU-B-2018256478
(21) 2018256478 **(22)** 29.10.2018
(54) CONTROL SYSTEM FOR HYDROCARBON RECOVERY TOOLS
(51) Int. Cl.
E21B 44/02 (2006.01)
E21B 19/16 (2006.01)
E21B 35/00 (2006.01)
E21B 36/00 (2006.01)
E21B 43/00 (2006.01)
(31) 15/804,690 **(32)** 06.11.17 **(33)** US
(43) 23.05.2019
(44) 16.04.2020
(72) WIEDECKE, Michael; THIEMANN, Bjorn; HOELTERLING, Carlo; WERN, Frank
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Applications Accepted - Name Index cont'd

(71) Wing Aviation LLC
 (11) AU-B-2017324732
 (21) 2017324732 (22) 05.09.2017
 (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)
 (87) WO2018/048774
 (31) 62/385,856 (32) 09.09.16 (33) US
 15/389,290 22.12.16 US
 (43) 15.03.2018
 (44) 16.04.2020
 (72) Prager, Andre; Shannon, Trevor
 (74) Spruson & Ferguson

Emslie; Fitzpatrick, Julie Lydia; Donachie,
 William; Jaglarz, Anita Dorota
 (74) Shelston IP Pty Ltd.

(71) X-Body, Inc.
 (11) AU-B-2014321251
 (21) 2014321251 (22) 22.09.2014
 (54) Methods and compositions for generation of binding agents against cell surface antigens
 (51) Int. Cl.
 G01N 33/53 (2006.01)
 C12Q 1/68 (2006.01)
 (87) WO2015/042528
 (31) 61/881,203 (32) 23.09.13 (33) US
 (43) 26.03.2015
 (44) 16.04.2020
 (72) Chen, Yan; Shamah, Steve
 (74) FB Rice Pty Ltd

(71) Zoetis Services LLC
 (11) AU-B-2015318100
 (21) 2015318100 (22) 14.09.2015
 (54) Egg decapping apparatus, and associated method
 (51) Int. Cl.
 A47J 43/14 (2006.01)
 (87) WO2016/044127
 (31) 62/050,238 (32) 15.09.14 (33) US
 (43) 24.03.2016
 (44) 16.04.2020
 (72) Federowicz, Joseph
 (74) Shelston IP Pty Ltd.

(71) Xorro Pty Ltd
 (11) AU-B-2018200478
 (21) 2018200478 (22) 19.01.2018
 (54) Distributed Monitoring System and Waste Management System and Method
 (51) Int. Cl.
 B65F 1/00 (2006.01)
 B65F 1/14 (2006.01)
 G06Q 50/28 (2012.01)
 (43) 08.02.2018
 (44) 16.04.2020
 (62) 2013334472
 (72) Luxford, Len
 (74) Golja Haines & Friend

(71) Zoetis Services LLC
 (11) AU-B-2014321369
 (21) 2014321369 (22) 19.09.2014
 (54) Oil-based adjuvants
 (51) Int. Cl.
 A61K 39/39 (2006.01)
 (87) WO2015/042369
 (31) 61/879,959 (32) 19.09.13 (33) US
 (43) 26.03.2015
 (44) 16.04.2020
 (72) Dominowski, Paul Joseph; Wilmes, Lauren; Foss, Dennis L.; Mohr, Kaori; Gallo, Guillermo; Hardham, John Morgan; Krebs, Richard Lee; Lightle, Sandra Ann Marie; Mahan, Suman; Mediratta, Sangita; Mwangi, Duncan; Rai, Sharath K.; Salmon, Sarah A.; Vora, Shaunak; Fontaine, Michael Christopher; Smith, David George

Numerical Index

2014219019	Sirna Therapeutics, Inc.	2015332920	Philip Morris Products S.A.
2014225886	Oregon Health & Science University	2015337848	The University of Melbourne; National ICT Australia Limited
2014235180	Monsanto Technology LLC	2015343512	The Texas A&M University System
2014238041	Ariosa Diagnostics, Inc.	2015346007	Kinetic Energy Australia Pty Ltd
2014247081	Bayer CropScience NV	2015348037	Saint-Gobain Placo SAS
2014249015	Monsanto Technology LLC	2015348913	Siegfried AG
2014261434	Agrosavfe N.V.	2015350629	Medvasc AB
2014286066	Universite de Strasbourg; Centre National de la Recherche Scientifique	2015353497	The Coca-Cola Company
2014293096	General Electric Company	2015360374	Tornier
2014296114	Captora Inc.	2015361990	Essity Hygiene and Health Aktiebolag
2014321251	X-Body, Inc.	2015362700	Merck Patent GmbH
2014321369	Zoetis Services LLC	2015362725	Mower, M.M.
2014324841	AiBuy, Inc.	2015366160	BP p.l.c.
2014345942	OGD2 Pharma; Universite de Nantes	2015367913	Norsk Hydro ASA
2014353098	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.	2015392228	SRI International
2014360182	CareFusion 303, Inc.	2015396744	Hexima Limited
2014368453	Intervet International B.V.	2015403142	Dalian Institute of Chemical Physics, Chinese Academy of Sciences
2014368789	Instituut voor Landbouw- en Visserijonderzoek (ILVO); Universiteit Gent	2015403144	Dalian Institute of Chemical Physics, Chinese Academy of Sciences
2014408243	GE Oil & Gas, Inc.	2016202442	The Boeing Company
2015201225	The Boeing Company	2016204092	FISHER & PAYKEL APPLIANCES LIMITED
2015202367	Vale S.A.	2016208052	Synthos S.A.
2015202808	The Boeing Company	2016208657	Anheuser-Busch InBev S.A.
2015203336	Prowse Holdings Pty Ltd	2016209053	Contego Medical LLC
2015208739	Aidance Skincare & Topical Solutions LLC	2016209422	Lifecell Corporation
2015210458	K2M, Inc.	2016209433	Hollister Incorporated
2015210578	Shanghai Hengrui Pharmaceutical Co., Ltd.; Jiangsu Hengrui Medicine Co., Ltd.	2016211623	Magic Leap, Inc.
2015211356	The United States of America, as represented by the Secretary, Department of Health and Human Services; The Population Council, Inc.	2016216176	Norsk Hydro ASA
2015218466	Shin-Etsu Chemical Co., Ltd.	2016228434	Sasol Wax GmbH
2015220750	Ventana Medical Systems, Inc.	2016231148	BASF SE
2015230705	IFP Energies nouvelles	2016233649	Polymer Solutions International, Inc.
2015242227	Lubrizol Advanced Materials, Inc.	2016240033	Mission Therapeutics Limited
2015242968	King Furniture Australia Pty Ltd	2016245278	Orion Corporation
2015259067	Schlumberger Technology B.V.	2016246295	Samsung Electronics Co., Ltd.
2015262302	Kyowa Hakko Bio Co., Ltd.	2016247966	Covidien LP
2015263150	IP2IPO Innovations Limited; ID Pharma Co., Ltd.	2016253983	Smartbow GmbH
2015267296	Intuit Inc.	2016255045	Intercept Pharmaceuticals, Inc.; Sumitomo Dainippon Pharma Co., Ltd.
2015271295	Merck Patent GmbH	2016255966	FrieslandCampina Nederland B.V.
2015271774	Cala Health, Inc.	2016256217	Swedish Orphan Biovitrum AB (publ)
2015273242	Mission Therapeutics Limited	2016258009	Safe Marine Transfer, LLC
2015273296	Monitor Coatings Limited	2016259871	Mybiotics Pharma Ltd
2015274767	Georgia State University Research Foundation, Inc.	2016267031	AxoGen Corporation
2015275170	Honeywell International Inc.	2016267141	Theravance Biopharma R&D IP, LLC
2015277745	Johnson & Johnson Consumer Companies, Inc.	2016270412	Blendtec, Inc.
2015283590	Syqe Medical Ltd.	2016271428	The EmerTher Company
2015284248	Altor BioScience Corporation	2016271704	Biocorp Production
2015288014	Rezolute, Inc.	2016282072	Up First Construction Systems Pty Ltd
2015296081	The Coca-Cola Company	2016285548	E. I. du Pont de Nemours and Company
2015296789	Microsoft Technology Licensing, LLC	2016285881	Truck & Bus Technology Pty Ltd
2015298278	Caterpillar Inc.	2016287195	Perpetuum Ltd
2015300782	President and Fellows of Harvard College; The Broad Institute, Inc.; Dana-Farber Cancer Institute, Inc.; The General Hospital Corporation D/B/A Massachusetts General Hospital	2016290783	BAE Systems PLC
2015301262	The Coca-Cola Company	2016293277	Kerneos
2015301532	Applied Medical Resources Corporation	2016293444	AbbVie S.á.r.l.; Galapagos NV
2015301596	Cedars-Sinai Medical Center; Synthetic Biologics, Inc.	2016295594	Guangzhou Maxinovel Pharmaceuticals Co., Ltd.
2015310875	Paul Wurth S.A.	2016297362	Takeda Pharmaceutical Company Limited
2015314796	Nipro Diagnostics, Inc.	2016299324	Lucobit AG
2015315380	Alcoa USA Corp.	2016305212	BASF SE
2015318100	Zoetis Services LLC	2016335997	Savant Systems, LLC
2015326947	Sulfotools GmbH	2016340027	GroundProbe Pty Ltd
2015327940	Conagen Inc.	2016354488	W. L. Gore & Associates, Inc.
2015332047	Behrens, R.	2016354550	Baxalta Incorporated; Baxalta GmbH
		2016361957	Eridan Communications, Inc.
		2016381687	TDW Delaware, Inc.
		2016382880	Tessengerlo Kerley, Inc.
		2016401638	Metso Sweden AB

Applications Accepted - Numerical Index cont'd

2016407808	W. L. Gore & Associates, Inc.	2018204134	Aristocrat Technologies Australia Pty Limited
2016414395	Outotec (Finland) Oy	2018204178	Novartis AG
2016417122	Telefonaktiebolaget LM Ericsson (publ)	2018204228	The General Hospital Corporation
2016418565	Hohai University	2018214043	GUSTAVSSON, M.L.A.; BINUN, P.
2016422576	South China University of Technology	2018214135	CUMBERLAND PHARMACEUTICALS INC.; Vanderbilt University
2016428807	Mitsubishi Electric Corporation	2018223004	GENENTECH, INC.
2016433754	Colgate-Palmolive Company	2018224299	W.L. Gore & Associates, Inc.
2017205594	Nite Ize, Inc.	2018227287	LG Electronics Inc.
2017206089	Arbele Limited	2018229415	Reckitt Benckiser Finish B.V.
2017208561	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2018229495	Republic Tobacco L.P.
2017212484	MedImmune, LLC	2018231362	Biologische Insel Lothar Moll GmbH & Co. KG
2017226110	Mitsubishi Heavy Industries Thermal Systems, Ltd.	2018233004	Epizyme, Inc.
2017229773	FLO TECHNOLOGIES, INC.	2018236686	Align Technology, Inc.
2017238024	Colgate-Palmolive Company	2018236708	Easy Lay Flooring Pty Ltd
2017241816	Dexcom, Inc.	2018237903	Vectura Delivery Devices Limited
2017250352	Apple Inc.	2018241135	Prothena Biosciences Limited
2017251298	Abclon Inc.	2018242124	Unilever PLC
2017252188	Scorboard, LLC	2018243020	Shionogi & Co., Ltd.; Osaka University
2017253367	AstraZeneca AB	2018249920	MWD-IP Holdings, LLC
2017255011	Kobelco Construction Machinery Co., Ltd.	2018253483	Gilead Sciences, Inc.
2017259970	Shark Trap Gaming & Security Systems, LLC	2018253589	OBI Pharma Inc.
2017270400	Canon Kabushiki Kaisha	2018253651	Technological Resources Pty Ltd
2017272376	Chung, C.	2018256478	Weatherford Technology Holdings, LLC
2017274540	Etubics Corporation	2018256563	Derrick Corporation
2017275461	Apple Inc.	2018256714	LG Electronics Inc.
2017276766	Siemens Aktiengesellschaft	2018263989	Smith & Nephew, Inc.
2017279575	THE CHINESE UNIVERSITY OF HONG KONG	2018264065	NUC Electronics Co., Ltd.
2017280927	The Gillette Company LLC	2018264080	Magic Leap, Inc.
2017285727	Raven Industries, Inc.	2018265936	Cataler Corporation
2017299161	JENOPTIK Robot GmbH	2018267309	SoftBank Corp.
2017301112	Nutrition Science Design Pte. Ltd	2018267578	Ocuphire Pharma, Inc.
2017302462	Waymo LLC	2018267648	Hanmi Pharm. Co., Ltd.
2017303961	Arcelormittal	2018271249	SAHARA CO., LTD.
2017310525	PRC-DeSoto International, Inc.	2018271293	Deciphera Pharmaceuticals, LLC
2017311070	Huawei Technologies Co., Ltd.	2018271360	HysensBio
2017314593	LG Electronics Inc.	2018274949	Ecolab USA Inc.; BASF SE
2017317604	Doris Mineral Resources Private Limited	2018278888	Microsoft Technology Licensing, LLC
2017324732	Wing Aviation LLC	2018281511	Sone Farm Co., Ltd.
2017330506	Northrop Grumman Systems Corporation	2018282315	Looker Data Sciences, Inc.
2017331062	JCM American Corporation	2018282354	SHANG HAI PAN SHI TOU ZI GUAN LI YOU XIAN GONG SI
2017339418	Merck Sharp & Dohme Corp.	2018283309	Gates Corporation
2017353693	MED-EL Elektromedizinische Geraete GmbH	2018296700	Nokian Renkaat Oyj
2017360504	Northrop Grumman Systems Corporation	2018298510	LG Electronics Inc.
2017363345	MED-EL Elektromedizinische Geraete GmbH	2018355081	ABM International, Inc.
2017368160	S.C. Johnson & Son, Inc.	2018359417	Swirls, Inc.
2017369091	Fujikura Ltd.	2019200065	AFL Telecommunications LLC
2017369106	Qingdao Haier Joint Stock Co., Ltd	2019200228	Janssen Pharmaceutica NV
2017369919	Guangzhou Xaircraft Technology Co., Ltd	2019200240	Stryker Corporation
2017372935	3M Innovative Properties Company	2019200287	Isolynx, LLC
2017381785	Shell Internationale Research Maatschappij B.V.	2019200512	Minerva Neurosciences, Inc.
2017401054	HIL Limited (formerly Hyderabad Industries Limited)	2019200617	Tendyne Holdings, Inc.
2017402441	Mitsubishi Electric Corporation	2019200692	Apple Inc.
2017425530	Dalian University of Technology	2019200875	Coiled Tubing Specialties, LLC
2018200049	James B Wolff	2019200898	KGK Science Inc.
2018200478	Xorro Pty Ltd	2019200950	Halliburton Energy Services, Inc.
2018200972	Hoya Lens Thailand Ltd	2019200972	The Rockefeller University; California Institute of Technology
2018201195	Dana-Farber Cancer Institute, Inc.; The General Hospital Corporation D/B/A Massachusetts General Hospital	2019201758	LOHMANN & RAUSCHER GMBH.
2018201488	General Electric Company	2019203464	Dr. Ing. h.c.F. Porsche Aktiengesellschaft
2018201629	Nevro Corporation	2019203724	Pin, M.
2018201749	Ensitech IP Pty Ltd	2019204559	Antecip Bioventures II LLC
2018202274	Empresa Brasileira de Pesquisa Agropecuária - EMBRAPA	2019204878	Tata Consultancy Services Limited
2018202468	Massachusetts Institute of Technology	2019204915	Allergan Pharmaceuticals International Limited
2018202780	AgaMatrix, Inc.	2019205999	NanoXplore Inc.
2018203099	Bill & Melinda Gates Foundation	2019253894	Amplero, Inc.
2018203226	GENENTECH, INC.	2019261737	Graphic Packaging International, LLC
2018203396	BLUESCOPE STEEL LIMITED	2019264546	Illumina, Inc.
2018203532	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	2019333837	Boyle, N.
2018203755	Novomatic AG	2019333840	The Cawthron Institute Trust Board
2018203924	The Trustees of the University of Pennsylvania; The Children's Hospital of Philadelphia	2020201662	Alibaba Group Holding Limited

Applications Accepted - Numerical Index cont'd

2020201699 Google LLC

IPC Index

<u>A01C 23 /-</u>	2015332920	<u>A61C 9 /-</u>	2015396744	<u>A61M 11 /-</u>	2015262302
2017285727	<u>A43C 15 /-</u>	2018236686	2016255966	2015283590	2015348913
	2015332047	<u>A61F 13 /-</u>	2016256217	2018237903	2015362700
<u>A01H 5 /-</u>			2018223004		2019204559
2014247081	<u>A45C 13 /-</u>	2015361990	2019204915	<u>A61M 15 /-</u>	<u>A61P 27 /-</u>
	2017272376	2019201758		2015283590	2016256217
<u>A01K 11 /-</u>		<u>A61F 15 /-</u>	<u>A61K 39 /-</u>	2018237903	<u>A61P 29 /-</u>
2016253983	<u>A45D 26 /-</u>	2019201758	2014321369	<u>A61M 16 /-</u>	
	2018214043		2014353098	2015283590	2015348913
<u>A01K 15 /-</u>		<u>A61F 2 /-</u>	2014368453		2019204559
2017205594	<u>A45F 3 /-</u>	2015337848	2015271295	<u>A61M 25 /-</u>	<u>A61P 3 /-</u>
	2017272376	2015360374	2015284248	2015350629	2019200228
<u>A01M 7 /-</u>		2016209053	2017206089	2016209053	2019200898
2017285727	<u>A47C 17 /-</u>	2016407808	2017212484	2016209433	
	2015242968	2019200617	2017251298	<u>A61M 39 /-</u>	<u>A61P 31 /-</u>
<u>A01N 63 /-</u>		<u>A61J 1 /-</u>	2017274540	2019200617	2014368453
2014261434	<u>A47J 27 /-</u>	2017253367	2018202468	<u>A61M 5 /-</u>	2015208739
	2017229773		2018203226	2016271704	2015211356
<u>A23C 9 /-</u>		<u>A61K 31 /-</u>	2018203924	2018224299	2015396744
2016255966	<u>A47J 31 /-</u>	2015210578	2018204178		2018253483
	2015301262	2015211356	2018241135	<u>A61N 1 /-</u>	2019200972
<u>A23G 9 /-</u>		2015274767	2018243020	2015271774	<u>A61P 35 /-</u>
2016270412	<u>A47J 43 /-</u>	2015300782	2018253589	2015337848	2014368453
	2015318100	2015348913	2019200972	2015362725	2015284248
<u>A23J 3 /-</u>	2018264065	2015362700	<u>A61K 45 /-</u>	2017363345	2016240033
2016255966		2016240033	2015210578	2018201629	2016295594
2018242124	<u>A47L 5 /-</u>	2016255045	2017274540		2017206089
	2017314593	2016267141	<u>A61K 48 /-</u>	<u>A61N 5 /-</u>	2017339418
<u>A23K 10 /-</u>		2016293444	2014225886	2017274540	2018203226
2018242124	<u>A47L 9 /-</u>	2016295594	2015263150	<u>A61P 1 /-</u>	2018233004
2018281511	2017314593	2016297362	2016354550		2018243020
	2018227287	2017253367	2018204178	<u>A61P 11 /-</u>	<u>A61P 37 /-</u>
<u>A23K 20 /-</u>		2017339418	<u>A61K 49 /-</u>	2016267141	2016295594
2018281511	<u>A61B 17 /-</u>	2018214135	2017238024	2018281511	2016297362
	2015210458	2018233004	<u>A61K 8 /-</u>		2018281511
<u>A23L 27 /-</u>	2015301532	2018253483	2015242227	<u>A61P 13 /-</u>	2019200228
2015353497	2015360374	2018253589	2015277745	2015362700	<u>A61P 9 /-</u>
	2016247966	2018267578	2016433754	2016293444	2016295594
<u>A23L 29 /-</u>		2018271293	2018281511		2017253367
2018242124	<u>A61B 18 /-</u>	2019200228	<u>A61K 9 /-</u>	<u>A61P 17 /-</u>	2018214135
	2015350629	2019200512	2015208739	2015362700	<u>A61Q 1 /-</u>
<u>A23L 33 /-</u>	2016247966	2019200898	2015211356		2015277745
2018214043	2018214043	2019204559	2015288014	<u>A61P 19 /-</u>	<u>A61Q 19 /-</u>
	<u>A61B 5 /-</u>		2015301596	2015396744	2015242227
2016255966	2015210458	<u>A61K 33 /-</u>	2016255045	2019200228	2016433754
2016259871	2015314796	2015211356	2016256217	2019204915	2019204915
2017301112	2015361990	<u>A61K 35 /-</u>	2017253367	<u>A61P 19 /-</u>	
2018271360	2017241816	2014353098	2018204178	2015274767	<u>A63B 39 /-</u>
2018281511		2015210578	2019204559	2019200228	2017205594
<u>A23P 30 /-</u>	<u>A61B 90 /-</u>	2018201195	<u>A61L 27 /-</u>	2019204559	<u>A63B 41 /-</u>
2018200049	2015392228	2018281511	2016209422	<u>A61P 21 /-</u>	
	2019200240	<u>A61K 36 /-</u>	2019200617	2019204559	
<u>A24C 5 /-</u>		2019200898	<u>A61L 29 /-</u>	<u>A61P 25 /-</u>	
2018229495	<u>A61C 7 /-</u>	<u>A61K 38 /-</u>	2016209433		
	2018236686	2015211356			
<u>A24F 47 /-</u>		2015262302			

Applications Accepted - IPC Index cont'd

A63B 43 /-		2018296700	B65D 5 /-	2016290783	C07D 405 /-
2017205594	B02C 15 /-				
	2019205999	B60D 1 /-	2019261737	C06B 45 /-	2015362700
A63C 13 /-		2017299161	B65D 71 /-	2016290783	2016293444
	B02C 18 /-				2016295594
2015332047	2016270412	B60L 53 /-	2016233649	C07B 37 /-	C07D 407 /-
A63F 1 /-		2019203464	B65D 75 /-	2015274767	2016293444
	B02C 2 /-				
2017259970	2016401638	B60R 11 /-	2017253367	C07C 1 /-	C07D 409 /-
B01D 11 /-		2017299161	B65D 81 /-	2015366160	2015362700
	B05B 12 /-				2017339418
2014293096	2017285727	B60R 21 /-	2017252188	C07C 255 /-	
B01D 19 /-		2017255011	B65D 83 /-	2014286066	C07D 413 /-
	B05B 15 /-				2015362700
2015230705	2017285727	B60R 9 /-	2017368160	C07C 27 /-	2016240033
B01D 25 /-		2017299161	B65D 88 /-	2015220750	2016297362
	B05B 17 /-				
2016414395	2017285727	B60W 30 /-	2016258009	C07C 323 /-	C07D 417 /-
B01D 3 /-	2018237903	2017302462	B65F 1 /-	2014286066	2016240033
					2016297362
2015230705	B05B 7 /-	B61L 13 /-	2018200478	C07C 67 /-	2019200228
B01D 46 /-	2017372935	2016287195	B65G 53 /-	2015403142	C07D 471 /-
	B07B 1 /-			2015403144	
2016354488		B61L 15 /-	2015310875	C07C 69 /-	2015362700
B01D 53 /-	2018256563	2016287195	B65H 18 /-		2016240033
		2018201488		2015403142	2016295594
2017369106	B22D 11 /-		2018231362	2015403144	2016297362
2018265936	2016216176	B63B 69 /-			C07D 487 /-
B01F 7 /-		2019203724	B66F 11 /-	C07D 207 /-	
	B22D 43 /-				2016240033
2016270412	2016216176	B64C 13 /-	2018204134	2014286066	2018253483
B01J 21 /-		2018267309	B66F 7 /-	2016240033	2019200228
	B23H 3 /-			2016245278	2019333840
2015366160	2018201749	B64C 39 /-	2015203336	C07D 209 /-	C07D 489 /-
B01J 23 /-		2017324732	2018204134	2015362700	2015348913
	B26B 21 /-		B67D 3 /-	C07D 277 /-	C07D 491 /-
2015366160	2017280927	B64D 1 /-	2016208657	2019200228	2016297362
2018265936		2017324732	C01B 15 /-	2019200228	C07D 493 /-
B01J 29 /-	B28B 1 /-	B64D 27 /-	2016382880	C07D 311 /-	C07D 493 /-
	2017401054			2019200898	2016293444
2018265936		2018267309	C01F 7 /-	C07D 317 /-	C07D 495 /-
B01J 35 /-	B31F 1 /-	B64D 45 /-	2016293277	2016293444	2016295594
	2017252188			C07D 333 /-	C07D 498 /-
2015366160		2017324732	C02F 3 /-	2017339418	2015300782
2018265936	B31F 5 /-	B64F 1 /-	2018203099	C07D 401 /-	2016297362
B01J 37 /-	2017252188				2017339418
		2018267309	C04B 14 /-	C07D 401 /-	2015362700
2015366160	B32B 13 /-	B64F 3 /-	2016208052	2016240033	2016267141
2018265936	2017401054			2016295594	2016293444
B01J 8 /-		2018267309	C04B 28 /-	2018271293	2018253483
	B32B 3 /-	B65D 1 /-	2015348037		
2017276766	2017252188		2016208052	C07D 403 /-	
B01L 3 /-		2015296081	C04B 7 /-	2015362700	C07F 9 /-
	B41F 23 /-	B65D 41 /-	2016293277	2016240033	2014286066
2016271428	2016228434			2016240033	
2019264546		2015296081	C06B 21 /-	2016245278	
B01L 7 /-	B60C 11 /-				C07H 1 /-
2019264546					

Applications Accepted - IPC Index cont'd

2018253483	<u>C08L 23 /-</u>	<u>C12N 15 /-</u>	<u>C22B 9 /-</u>	<u>E02F 3 /-</u>	<u>E21C 50 /-</u>
<u>C07H 11 /-</u>	2015296081	2014219019			2017317604
2018253483	<u>C08L 25 /-</u>	2014225886	2016216176	2015298278	<u>F01N 3 /-</u>
<u>C07H 15 /-</u>	2015296081	2014235180	<u>C23C 14 /-</u>	<u>E02F 9 /-</u>	2018265936
2015327940	<u>C09D 171 /-</u>	2014247081		2015298278	<u>F16D 65 /-</u>
2015353497		2014261434	2017303961	2017255011	
2018253483	2016231148	2014293096	<u>C23C 24 /-</u>	<u>E04C 2 /-</u>	2016285881
<u>C07H 21 /-</u>	<u>C09D 5 /-</u>	2015263150		2015348037	<u>F16F 15 /-</u>
2014219019	2018231362	2016354550	2015273296	2018236708	2016204092
<u>C07J 9 /-</u>	<u>C09G 1 /-</u>	2017206089	<u>C23C 28 /-</u>		<u>F16H 7 /-</u>
2016255045	2016382880	2017274540		2017401054	2018283309
<u>C07K 1 /-</u>	<u>C09J 7 /-</u>	2018203532	2015273296	<u>E06B 7 /-</u>	<u>F16K 5 /-</u>
2014286066	2018231362	<u>C12N 3 /-</u>	<u>C23C 4 /-</u>		2016208657
2015326947	<u>C09K 11 /-</u>	2018202274		2018271249	<u>F16L 55 /-</u>
<u>C07K 14 /-</u>		<u>C12N 9 /-</u>	2015273296	<u>E21B 10 /-</u>	2016381687
2014235180	2017238024	<u>C12P 19 /-</u>	2016382880	2019200875	<u>F16M 13 /-</u>
2014247081	<u>C09K 8 /-</u>	2015327940	<u>C23F 1 /-</u>	<u>E21B 17 /-</u>	2015242968
2015263150		2018204228	<u>C25C 3 /-</u>	2019200875	<u>F17C 1 /-</u>
2015396744	2019200950	2018281511	2015367913	<u>E21B 19 /-</u>	2017381785
2016354550	<u>C10G 2 /-</u>	<u>C12P 21 /-</u>	2015315380	2018256478	<u>F17C 13 /-</u>
2018203532		2017212484	<u>C25C 7 /-</u>	<u>E21B 35 /-</u>	2017381785
2018223004	2015366160	2018202468	2018201749	2018256478	<u>F17D 1 /-</u>
2018267648	<u>C10J 3 /-</u>	<u>C12Q 1 /-</u>	<u>C25D 11 /-</u>	<u>E21B 4 /-</u>	<u>F21S 10 /-</u>
<u>C07K 16 /-</u>		2014235180	2017310525	2019200875	2019203464
2014261434	2015310875	2014238041	<u>C25F 1 /-</u>	<u>E21B 36 /-</u>	<u>F21S 8 /-</u>
2014345942	<u>C10M 105 /-</u>	2014249015	2018201749	2018253651	2019203464
2014368453		2014293096	<u>C25F 3 /-</u>	2019200875	<u>F21V 33 /-</u>
2017206089	2016228434	2014321251	2018201749	2018256478	2019203464
2017212484	<u>C11D 1 /-</u>	2017279575	<u>C30B 29 /-</u>	<u>E21B 41 /-</u>	<u>F21W 131 /-</u>
2017251298		2018233004	2019205999	2018256478	2019203464
2018203226	2018274949	2018253589	<u>C30B 33 /-</u>	<u>E21B 43 /-</u>	<u>F25B 39 /-</u>
2018223004	<u>C11D 11 /-</u>	<u>C12Q 3 /-</u>	2019205999	2014408243	2017226110
2019200972		2018202274	<u>D05B 3 /-</u>	2018253651	<u>F25C 1 /-</u>
2019333840	2018229415	<u>C12R 1 /-</u>	2018355081	2019200875	2017402441
<u>C07K 7 /-</u>	<u>C11D 17 /-</u>	2018202274	<u>D06F 39 /-</u>	<u>E21B 47 /-</u>	<u>F25D 11 /-</u>
2018271360		<u>C13B 30 /-</u>	2016204092	2018253651	2017369106
<u>C08B 37 /-</u>	2016433754	<u>C13B 50 /-</u>	2018256478	2018256478	<u>F25D 17 /-</u>
2016285548	2018229415		<u>E21B 44 /-</u>		2017369106
<u>C08G 18 /-</u>	<u>C11D 3 /-</u>	2017301112	<u>E21B 49 /-</u>		
2016231148	2018229415	<u>C21C 5 /-</u>	2015202367		
<u>C08J 9 /-</u>	<u>C11D 7 /-</u>	2018203396	2018249920		
2016208052	2018229415	<u>C22B 21 /-</u>	<u>E21B 7 /-</u>		
<u>C08K 5 /-</u>	<u>C12N 1 /-</u>	2016216176			
2016305212	2016259871	<u>C22B 3 /-</u>	<u>E01F 11 /-</u>		
2018200972	2018202274	2015218466	2015343512		
<u>C08L 101 /-</u>	2018281511	<u>C22B 59 /-</u>	<u>E01F 9 /-</u>		
2018200972	<u>C12N 11 /-</u>		2016299324		
	2016259871	2015218466	<u>E02D 17 /-</u>		
		2015218466			
			2016340027		

Applications Accepted - IPC Index cont'd

F27B 1 /-		2015267296	2017331062	H04J 13 /-	H04W 84 /-
2018203396	G01N 35 /-	2019253894	2018203755	2018298510	2016287195
	2016271428	G06F 15 /-	G08B 13 /-	2018267309	
F27B 14 /-	G01P 3 /-	2014296114	2019200287	H04J 14 /-	H04W 88 /-
2018203396	2016340027	2014324841	G08B 25 /-	2016202442	2018267309
F27D 1 /-	G01S 15 /-	2018278888	2016428807	H04L 1 /-	H05B 1 /-
2018203396	2016340027	G06F 16 /-	G08C 17 /-	2016246295	2017280927
F28F 9 /-	G01S 17 /-	2018282315	2017369919	H04L 12 /-	H05B 6 /-
2017226110	2016340027	G06F 17 /-	G08G 1 /-	2016335997	2018203396
G01B 21 /-	2017255011	2014296114	2017299161	H04L 29 /-	H05K 1 /-
2016340027	G01V 11 /-	2018359417	G09F 19 /-	2016335997	2017330506
G01C 3 /-	2018253651	G06F 21 /-	2018204134	2017275461	
2018282354	G01V 13 /-	2017241816	G10L 15 /-	H04L 5 /-	H05K 3 /-
G01C 9 /-	2015202367	G06F 3 /-	2015275170	2016246295	2016382880
2017229773	G01V 3 /-	2015202808	G10L 17 /-	2018256714	2017330506
G01J 1 /-	2018253651	2015296789	2015275170	H04L 9 /-	H05K 7 /-
2019203464	G01V 5 /-	2017275461	2015275170	2016422576	2019200065
G01L 19 /-	2015202367	G06F 7 /-	G10L 19 /-	H04N 13 /-	
2017229773	G02B 1 /-	2018253651	2017208561	2017270400	
2018249920	2018200972	2018359417	G16B 20 /-	H04N 5 /-	
G01L 7 /-	G02B 21 /-	2015296789	2017279575	2017270400	
2017229773	2018264080	2017241816	G16H 20 /-	H04R 25 /-	
G01L 9 /-	G02B 27 /-	2017275461	2014360182	2017353693	
2017229773	2016202442	G06K 9 /-	G16H 40 /-	H04W 12 /-	
G01N 1 /-	2016211623	2019204878	2018263989	2017250352	
2016271428	2018264080	2020201662	G16Z 99 /-	H04W 16 /-	
G01N 11 /-	G02B 5 /-	G06N 3 /-	2014360182	2018267309	
2017425530	2018200972	2019204878	G21F 5 /-	H04W 28 /-	
G01N 15 /-	2018264080	G06Q 20 /-	2018249920	2016417122	
2016267031	G02B 6 /-	G06Q 50 /-	G21H 1 /-	H04W 4 /-	
G01N 21 /-	2017369091	2015202808	2015346007	2017275461	
2017238024	2018264080	2015259067	H01L 39 /-	H04W 40 /-	
G01N 27 /-	G05D 1 /-	2018200478	2017360504	2016287195	
2018202780	2017255011	G06T 11 /-	H01R 12 /-	H04W 52 /-	
G01N 33 /-	2017302462	2020201699	2017330506	2016246295	
2014286066	2017369919	G06T 17 /-	H03F 1 /-	H04W 64 /-	
2014321251	2019333837	2015259067	2016361957	2017250352	
2014368789	G05D 13 /-	2016340027	H03F 3 /-	H04W 72 /-	
2015220750	2016282072	G06T 7 /-	2016361957	2017311070	
2015273242	G05D 3 /-	2016418565	H03F 3 /-	2018256714	
2017238024	2016282072	2019204878			
2017251298	G06F 11 /-	G07F 17 /-			
2018202780	2015201225				
2018253589					

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) A&J Australia Pty Ltd
 (11) AU-B-2017100004
 (21) 2017100004 (22) 04.01.2017
 (54) FLOW DIRECTION DEVICE
 (51) Int. Cl.
 B67C 9/00 (2006.01)
 B67D 1/00 (2006.01)
 B67D 3/00 (2006.01)
 B67D 7/42 (2010.01)
 B67D 7/54 (2010.01)
 (45) 16.04.2020
 (72) Yu, Andrew Ao
 (74) Baxter Patent Attorneys Pty Ltd

(71) Anson, M.
 (11) AU-B-2019101343
 (21) 2019101343 (22) 05.11.2019
 (54) A COMPUTER SYSTEM IMPLEMENTED METHOD FOR GENERATING A SYMMETRIC ENCRYPTION KEY FOR ENCRYPTING AND DECRYPTING SECURE DATA
 (51) Int. Cl.
 H04L 9/14 (2006.01)
 G06F 21/60 (2013.01)
 G06F 21/62 (2013.01)
 G06F 21/64 (2013.01)
 (45) 16.04.2020
 (72) Anson, Mark Rodney
 (74) Mark Rodney Anson

(71) Heka Hoods IP Pty Ltd
 (11) AU-B-2015101636
 (21) 2015101636 (22) 09.11.2015
 (54) An Awning Assembly And Method Of Use
 (51) Int. Cl.
 E04F 10/08 (2006.01)
 (45) 16.04.2020
 (72) Diprose, Jason
 (74) Spruson & Ferguson

(71) Sipco Pty Ltd
 (11) AU-B-2019101266
 (21) 2019101266 (22) 17.10.2019
 (54) A method for determining the degree of cure in forages
 (51) Int. Cl.
 A23K 30/12 (2016.01)
 (31) PCT/ (32) 18.04.19 (33) WO
 AU2019/050352
 (45) 16.04.2020
 (72) Kelly, Richard
 (74) LESICAR MAYNARD ANDREWS PTY LTD

Numerical Index

2015101636 Heka Hoods IP Pty Ltd
2017100004 A&J Australia Pty Ltd
2019101266 Sipco Pty Ltd
2019101343 Anson, M.

IPC Index

A23K 30 /-

2019101266

B67C 9 /-

2017100004

B67D 1 /-

2017100004

B67D 3 /-

2017100004

B67D 7 /-

2017100004

E04F 10 /-

2015101636

G06F 21 /-

2019101343

H04L 9 /-

2019101343

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Dismissed - Proceed to Grant

2011265354 **Kolex Pty Ltd** (Connected Group Australia Pty Ltd)

Patents Granted

Standard Patents

2011265354	2013273615	2013367325	2013394104
2014200756	2014202457	2014202889	2014203124
2014207409	2014213529	2014218508	2014224189
2014232218	2014234979	2014252709	2014253227
2014271247	2014271253	2014271254	2014274554
2014286868	2014296339	2014298505	2014302617
2014308621	2014308719	2014310931	2014311225
2014313699	2014314149	2014316671	2014318471
2014321319	2014323424	2014332442	2014333977
2014336016	2014338686	2014343701	2014353861
2014354475	2014361806	2014368504	2014376981
2014379258	2014381763	2014385197	2014388270
2014393708	2014408672	2014411546	2015201079
2015201323	2015201820	2015202115	2015202622
2015202788	2015202983	2015202997	2015203313
2015204393	2015206737	2015213644	2015214653
2015221115	2015221138	2015221812	2015229131
2015231589	2015234687	2015236135	2015236365
2015236417	2015236456	2015237807	2015239668
2015241521	2015242311	2015243004	2015246709
2015248144	2015249375	2015249555	2015250082
2015251692	2015253554	2015255188	2015258107
2015259400	2015261096	2015266063	2015266597
2015268087	2015269351	2015281776	2015282731
2015283997	2015289828	2015292811	2015295073
2015295283	2015295629	2015297705	2015298805
2015299736	2015303358	2015306119	2015306469
2015308554	2015308747	2015309015	2015309017
2015309019	2015310658	2015311596	2015315654
2015315832	2015316593	2015317017	2015317872
2015324259	2015327674	2015328781	2015329976
2015330126	2015334586	2015338818	2015340340
2015341707	2015342014	2015346657	2015346659
2015347971	2015355841	2015360910	2015363815
2015365315	2015366023	2015367428	2015383406
2015391963	2015409726	2015419305	2016201772
2016202859	2016205036	2016205659	2016206976
2016207940	2016212856	2016214287	2016214502
2016215023	2016218044	2016218073	2016218254
2016221437	2016222222	2016223159	2016226451
2016227411	2016227612	2016229723	2016232287
2016236815	2016236857	2016239315	2016243338
2016243541	2016243970	2016248455	2016249869
2016250782	2016251531	2016253530	2016255360
2016257464	2016261491	2016261772	2016262316
2016263229	2016265429	2016265680	2016269085
2016270656	2016270686	2016271875	2016274564
2016281199	2016302302	2016304872	2016308598
2016311458	2016317309	2016320638	2016324658
2016330037	2016334141	2016335612	2016341877
2016349581	2016350039	2016374372	2016381976
2016385317	2016400171	2016432230	2017200061
2017200865	2017204400	2017205032	2017207398
2017211041	2017214687	2017219216	2017220984
2017223863	2017228718	2017229450	2017230943
2017232160	2017232226	2017236019	2017237380
2017239848	2017245271	2017245316	2017247418
2017250467	2017250514	2017251851	2017252024
2017253550	2017253916	2017254959	2017257887
2017257967	2017258717	2017258835	2017266810

Patents Granted

Standard Patents

2017268490	2017268510	2017268524	2017268557
2017268593	2017270472	2017271990	2017272173
2017273484	2017274657	2017275049	2017275918
2017276141	2017276333	2017277851	2017283014
2017283482	2017284160	2017286554	2017289158
2017291639	2017295805	2017301538	2017301934
2017304546	2017304578	2017305005	2017307332
2017309001	2017312823	2017316473	2017321811
2017324069	2017324584	2017324937	2017328999
2017330162	2017332645	2017335042	2017338756
2017347333	2017348799	2017352991	2017366450
2017368512	2017373170	2017374056	2017375151
2017385015	2017386093	2017386174	2017386405
2017394571	2018200082	2018200229	2018200344
2018200517	2018200908	2018201442	2018201597
2018202055	2018202172	2018202250	2018202280
2018202374	2018202748	2018202911	2018202969
2018203054	2018203085	2018203275	2018203312
2018203359	2018203534	2018203608	2018203722
2018203738	2018203743	2018203936	2018203948
2018204029	2018204130	2018204234	2018204239
2018204299	2018204388	2018204543	2018204546
2018204661	2018204694	2018204737	2018204746
2018204865	2018205163	2018206727	2018206832
2018206833	2018206834	2018208737	2018211206
2018211328	2018211357	2018212661	2018220002
2018220062	2018220064	2018220065	2018220096
2018221003	2018223007	2018225213	2018226463
2018226469	2018232927	2018233019	2018236904
2018245786	2018247336	2018250346	2018250420
2018256581	2018256612	2018267603	2018279787
2018282363	2018282454	2018291496	2018298512
2018305724	2018316354	2018338596	2019200339
2019201510	2019202313	2019203324	2019203467
2019204639	2019210588	2019222852	2019232919
2019264688			

Innovation Patents

2016102440	2019101576	2019101725	2019101726
2019101727	2019101728	2020100030	2020100300
2020100314	2020100316	2020100328	2020100329
2020100331	2020100336	2020100337	2020100340
2020100341	2020100342	2020100344	2020100345
2020100346	2020100349	2020100352	2020100354
2020100355	2020100357	2020100360	2020100362
2020100367	2020100368	2020100371	2020100373
2020100376	2020100377	2020100387	2020100388
2020100389	2020100394	2020100406	2020100415
2020100416	2020100419	2020100424	

Assignments Registered

2006207819	Graden Industries Pty Ltd	The patent has been assigned to Dryden, Graham
2008218595	Aptalis Pharma Limited	The patent has been assigned to Allergan Therapeutics LLC
2008328776	HealthTech Bio Actives	The patent has been assigned to HealthTech Bio Actives, S.L.U.
2009203752	HealthTech Bio Actives	The patent has been assigned to HealthTech Bio Actives, S.L.U.
2011288876	Jiangsu Hansoh Pharmaceutical Co., Ltd.	The patent has been assigned to Jiangsu Hengrui Medicine Co., Ltd.
2012202620	Aptalis Pharma Limited	The patent has been assigned to Allergan Therapeutics LLC

Assignments Registered

- 2012345645 Integrated BioTherapeutics, Inc. The patent has been assigned to **Integrated BioTherapeutic Vaccines, Inc.**
- 2013251124 HealthTech Bio Actives The patent has been assigned to **HealthTech Bio Actives, S.L.U.**
- 2013354884 Future Titanium Technology Pty Ltd The patent has been assigned to **COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION**
- 2014203364 Aptalis Pharma Limited The patent has been assigned to **Allergan Therapeutics LLC**
- 2015252481 Schwarze, Hans-Otto The patent has been assigned to **Kill-Frech, Cornelia**
- 2015257825 Interquim S.A.; Firmenich SA The patent has been assigned to **Firmenich SA; HealthTech Bio Actives, S.L.U.**
- 2015359270 Ledvance GmbH; Petrova-Koch, Vesselinka The patent has been assigned to **TubeSolar GmbH**
- 2016100637 The Trustee for Gourlay Innovations Family Trust The patent has been assigned to **Braidfern Pty Ltd**
- 2016102072 Bosman, Luke The patent has been assigned to **Bosherm Holdings Pty Ltd**
- 2016204414 Aptalis Pharma Limited The patent has been assigned to **Allergan Therapeutics LLC**
- 2016208125 HealthTech Bio Actives The patent has been assigned to **HealthTech Bio Actives, S.L.U.**
- 2019100418 Distillery 3 Est. Pty Limited The patent has been assigned to **ARD Core Pty Limited**
- 2019100543 AKYUZ NOMINEES PTY LTD The patent has been assigned to **Aydin Consulting Specialist Pty Ltd**
- 2019101306 Jiangxi Innovation and Technology Co., Ltd. The patent has been assigned to **Dongguan Baiao Electronics Technology Co., Ltd**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

- 2011307087 **Shionogi & Co., Ltd.**
The earliest first regulatory approval date provided by the patentee 21 Feb 2020
For the goods XOFUZA Baloxavir marboxil
- 2012346133 **Helsinn Healthcare SA**
The earliest first regulatory approval date provided by the patentee 13 Mar 2020
For the goods AKYNZEO IV fosnetupitant (as chloride hydrochloride)/palonosetron (as hydrochloride)
- 2013204817 **Gilead Sciences, Inc.**
The earliest first regulatory approval date provided by the patentee 22 Nov 2019
For the goods SYMTUZA darunavir/cobicistat/emtricitabine/tenofovir alafenamide
- 2017203087 **The Trustees of the University of Pennsylvania**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The earliest first regulatory approval date provided by the patentee 19 Dec 2018

For the goods KYMRIAHS Tisagenlecleucel

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.

2011307087 **Shionogi & Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 21 Feb 2020

For the goods XOFUZA Baloxavir marboxil

Address for service : Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

Corrigenda

In Vol 31 , No 11 , Page(s) 1683 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Baxalta Incorporated, Application No. 2015301712, under INID (71) add co-applicant Baxalta GmbH

In Vol 33 , No 46 , Page(s) 6561 under the heading **Applications Accepted - Name Index** Under the name Galenica S.A. and Energiobio Technologies S.A., Application No. 2016286205, under INID (71) correct the co-applicant name to Energonbio Technologies S.A.

In Vol 33 , No 49 , Page(s) 6960 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Halliburton Energy Services, Inc., Application No. 2017434038, under INID (72) correct the co-inventor to Stark, Daniel Joshua

In Vol 34 , No 10 , Page(s) 1510 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Halliburton Energy Service, Inc., Application No. 2017442107, under INID (71) correct the applicant name to Halliburton Energy Services, Inc.

In Vol 34 , No 12 , Page(s) 1810 under the heading **Applications Accepted - Name Index** Under the name Baxalta Incorporated, Application No. 2015301712, under INID (71) add co-applicant Baxalta GmbH

In Vol 34 , No 13 , Page(s) 1843 under the heading **Provisional Applications Filed - Name Index** Under the name Advance Nano Tek Limited, Application No. 2020900820, under INID (71) correct the applicant name to Astivita Limited

In Vol 34 , No 14 , Page(s) 2036 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Regeneron Pharmaceuticals, Inc., Application No. 2018366290, under INID (54) correct the title to read Non-human animals comprising Slc30a8 mutation and methods of use

In Vol 34 , No 4 , Page(s) 593 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Deputy Synthes Products, Inc, Application No. 2018313692, under INID (71) correct the applicant name to DePuy Synthes Products, Inc

Corrigenda

In Vol 34 , No 7 , Page(s) 1058 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Milwaukee Electric Tool Corporation, Application No. 2018292382, under INID (72) correct the co-inventor to ZIMMERMAN, Jacob N.

In Vol 34 , No 7 , Page(s) 1065 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Shire-NPS Pharmaceuticals, Inc., Application No. 2018295529, under INID (71) correct the applicant name to TSL Engineering - Societa' A Responsabilita' Limitata; under INID (71) add co-applicant Mariano PERNETTI

In Vol 34 , No 8 , Page(s) 1194 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name K2M, Inc. Application No. 2018298219, under INID (54) correct the title to read Surgical implant and methods of additive manufacturing

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2014269927	Evogene Ltd.
2015340652	Société des Produits Nestlé S.A.
2015365826	Société des Produits Nestlé S.A.
2016231951	Heptares Therapeutics Limited
2016290891	Justoy Pty Limited
2018297692	Vera Salus Ricerca S.r.l.
2018318833	Waymo LLC