



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	4587
Amendments Made	4588
Alteration of Name(s) of Applicant(s)/Patentee(s)	4590

Applications Accepted

Name Index	4659
Numerical Index	4691
IPC Index	4694

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	4584
---	------

Applications Open to Public Inspection

Name Index	4591
Numerical Index	4604
IPC Index	4606

Assignments before Grant, Section 113	4585
---	------

Assignments Registered	4703
------------------------------	------

Certified Innovation Patents

Name Index	4699
Numerical Index	4700
IPC Index	4701

Complete Applications Filed

Name Index	4572
Numerical Index	4579

Corrigenda	4703
------------------	------

Extensions of Time, Section 223	4586
---------------------------------------	------

Innovation Patent Applications Filed

Name Index	4581
Numerical Index	4583

Innovation Patents Open to Public Inspection

Name Index	4608
Numerical Index	4611
IPC Index	4612

PCT applications which have entered the National Phase

Name Index	4613
Numerical Index	4648
IPC Index	4652

Patents Granted4702

Offer to Surrender4703

Opposition Proceedings4702

Provisional Applications Filed

Name Index	4565
Numerical Index	4570

Specifications Republished4703

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.

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Norbrook Laboratories Limited v Bayer New Zealand Limited [2019] APO 37

Patent Application: 2015202929

Title: Anti-infective formulation and methods of use

Patent Applicant: Bayer New Zealand Limited

Opponent: Norbrook Laboratories Limited

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

Decision Date: 7 August 2019

Hearing Date: 1 August 2019 in Canberra; the parties appeared by video conference

Catchwords: **PATENTS** – section 210 – request for production of documents – whether the documents are likely to be of substantial relevance to the matter – substantial relevance not established – notice to produce refused

Representation: Counsel for the applicant: Ian Finch
Patent attorneys for the applicant: Dr Andrew Scott and Wing Seow of James & Wells
Counsel for the opponent: C. Elliot QC
Patent attorney for the opponent: J. Ballance of In-Legal Limited

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Taylex Industries Pty Ltd v Aranooc Pty Ltd [2019] APO 38

Patent Application: 2010286347

Title: Liquid Reservoir Connection System

Patent Applicant: Aranooc Pty Ltd

Opponent: Taylex Industries Pty Ltd

Delegate: M. G. Kraefft

Decision Date: 13 August 2019

Hearing Date: Written submissions completed on 11 July 2019

Catchwords: **PATENTS** – section 59 – final determination – whether amendments overcome defects identified in previous decision – amendments do not overcome deficiencies – further opportunity to amend allowed.

Representation: Patent attorney for the applicant: Pini IP
Patent attorney for the opponent: Spruson & Ferguson

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Pesense Pty Ltd v Dow AgroSciences LLC [2019] APO 39

Patent Application: 2014203633

Title: NETWORKED PEST CONTROL SYSTEM

Patent Applicant: Dow AgroSciences LLC

Opponent: Pesense Pty Ltd

Delegate: R Subbarayan

Decision Date: 13 August 2019

Hearing Date: 21 March 2019, in Melbourne

Catchwords: **PATENTS** – opposition to grant of patent – wireless networked pest control system – whether claims are novel – whether claims are inventive – whether claims are for a manner of manufacture – whether claims are supported – claims lack an inventive step – none of the other grounds made out – costs awarded

Representation: Counsel for the applicant: Craig Smith
Patent attorney for the applicant: Tom Gumley of FPA Patent Attorneys
Patent attorney for the opponent: Trevor Dredge of Intellepro

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 6 Aug 2019 .

(71) Active Core Technology Pty Ltd (21) 2019902878 (22) 10.08.2019 (54) Apparatus, methods, and systems for determining material wear characteristics	(71) Agriculture Victoria Services Pty Ltd (21) 2019902844 (22) 08.08.2019 (54) Improved methods for the production of plants - II	(71) Baker Heart and Diabetes Institute (21) 2019902831 (22) 08.08.2019 (54) Treatment of fatty liver disease
(71) Active Core Technology Pty Ltd (21) 2019902879 (22) 10.08.2019 (54) Apparatus, systems, and method for impact resistant sensors for operations in harsh environments	(71) ARCACTIVE LIMITED (21) 2019902860 (22) 09.08.2019 (54) LEAD-ACID BATTERY	(71) Barrett, D. (21) 2019902880 (22) 10.08.2019 (54) Toilet Table
(71) Adams, W. (21) 2019902769 (22) 02.08.2019 (54) Balustrade mounting	(71) ARCACTIVE LIMITED (21) 2019902861 (22) 09.08.2019 (54) LEAD-ACID BATTERY	(71) Blackmagic Design Pty Ltd (21) 2019902773 (22) 02.08.2019 (54) Video editing system, method and user interface
(71) Aegros Pty Ltd (21) 2019902785 (22) 05.08.2019 (54) SPES-A Single Pass Electro-Separation System	(71) ARISI Pty Ltd (21) 2019902829 (22) 07.08.2019 (54) PORTABLE WARMER	(71) Blueprint Acoustics Pty Ltd (21) 2019902821 (22) 07.08.2019 (54) Improvements to Infinite Baffle Topology Loudspeaker Systems
(71) Aegros Pty Ltd (21) 2019902786 (22) 05.08.2019 (54) Stimuli-responsive smart-gated membranes with tunable pore size configurations for targeted protein electrophoresis separation	Attard, A. see Attard, E. (21) 2019902770	(71) Bucam Pty Ltd (21) 2019902827 (22) 07.08.2019 (54) A SPOIL CONTROL METHOD AND APPARATUS FOR EARTH WORKING AUGERS
(71) Aegros Pty Ltd (21) 2019902787 (22) 05.08.2019 (54) Integrating functional polymers with biorecognition elements into membranes for targeted macromolecule separation by electrophoresis	(71) Attard, E.; Attard, A. (21) 2019902770 (22) 02.08.2019 (54) Powered Tile Levelling Plier tool for wall and floor Tile Levelling Systems	(71) CALPAIN THERAPEUTICS PTY LTD (21) 2019902881 (22) 10.08.2019 (54) METHODS AND COMPOSITIONS FOR TREATING OCULAR ISCHEMIC DISEASES, CONDITIONS OR STATES
(71) Aegros Pty Ltd (21) 2019902788 (22) 05.08.2019 (54) Carbon Nano Tube (CNT) embedded Rigid Membranes for Macromolecule Separation by Electrophoresis	(71) Australian Portable Toilets Pty Ltd (21) 2019902825 (22) 07.08.2019 (54) Roof for portable bathroom	(71) CALPAIN THERAPEUTICS PTY LTD (21) 2019902882 (22) 10.08.2019 (54) INTRAOCULAR COMPOSITIONS FOR DELIVERY OF POORLY SOLUBLE DRUGS
	(71) AVECHO BIOTECHNOLOGY LIMITED (21) 2019902757 (22) 01.08.2019 (54) Composition	
	(71) Axis Innovation Pty Ltd (21) 2019902799 (22) 05.08.2019 (54) A HEAT GENERATING COATING, A BUILDING ELEMENT AND A HEATING SYSTEM EMPLOYING THE SAME	(71) Campbell, C. (21) 2019902789 (22) 05.08.2019 (54) Measure-mate. A multi-function measuring device.

Provisional Applications Filed - Name Index cont'd

(71) Cardew, W.; Speight, L.
(21) 2019902816 (22) 06.08.2019
(54) DISPENSER FOR BAGS AND METHOD

(71) Clean Cup Co Pty Ltd
(21) 2019902842 (22) 08.08.2019
(54) Rinsing and mixing lids, vessels and containers

(71) Clearvue Technologies Ltd
(21) 2019902843 (22) 08.08.2019
(54) SELF POWERED BUILDING UNIT

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2019902790 (22) 05.08.2019
(54) SCREENING OF CARBONACEOUS AQUEOUS SLURRY FUELS FOR DIESEL ENGINES

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2019902820 (22) 07.08.2019
(54) AQUEOUS CARBONACEOUS SLURRY FUEL

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2019902828 (22) 07.08.2019
(54) Compositions and methods for promoting health in a subject

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2019902841 (22) 08.08.2019
(54) METHODS FOR PRODUCING TREATED MANURE

(71) Cona International Pty Ltd
(21) 2019902864 (22) 09.08.2019
(54) KEY SAFE AND KEY ACCESS SYSTEMS

(71) Conv Australia Holding Pty Ltd
(21) 2019902792 (22) 05.08.2019
(54) Conveyor Belt Lifting Apparatus and Method

(71) CORAY, D.
(21) 2019902888 (22) 12.08.2019
(54) Improvements in or relating to Grinding Mills

(71) Cran, I.
(21) 2019902771 (22) 02.08.2019
(54) A plug for an oil sump or the like

(71) CSR Building Products Limited
(21) 2019902824 (22) 07.08.2019
(54) Construction Membrane

(71) Cusack, L.
(21) 2019902810 (22) 06.08.2019
(54) Interactive retractable mobile apparatus

DABALA, M. see DRYDEN HOLDINGS PTY LTD
(21) 2019902767

(71) Danckert, B.
(21) 2019902854 (22) 09.08.2019
(54) Tool & Associated Method of Use

(71) Davies, E.
(21) 2019902853 (22) 09.08.2019
(54) Air Conditioning System and Method

(71) D-BLOCK COATING PTY LTD
(21) 2019902857 (22) 09.08.2019
(54) Multicomponent pigments and method for manufacture

(71) de Mamiel, C.
(21) 2019902848 (22) 09.08.2019
(54) The Morning Of - Specialised Wedding Services

(71) Destarny Pty Ltd
(21) 2019902887 (22) 12.08.2019
(54) Method And System Architecture For Securing And Authorising Access For Transactions Or Logins

(71) DIGITAL HEALTH SOLUTIONS PTY LTD
(21) 2019902886 (22) 12.08.2019
(54) Method, solution design and functional specification for the use of machine learning and computer vision for detection of anomalies and abnormalities for imaging in the field of radiology

(71) Dower, W.
(21) 2019902764 (22) 01.08.2019
(54) Improvements to air conditioners

(71) Dragox Pty Ltd
(21) 2019902852 (22) 09.08.2019
(54) Panel

(71) Drumbuster Technology Pty Ltd
(21) 2019902778 (22) 02.08.2019
(54) A CLEANING SYSTEM

(71) DRYDEN HOLDINGS PTY LTD;
DABALA, M.
(21) 2019902767 (22) 02.08.2019
(54) Stabilisation and lifting member

(71) Drysdale, K.; Peake, R.
(21) 2019902802 (22) 05.08.2019
(54) Carbon Dioxide Cracker

(71) Eflare Corporation Pty Ltd
(21) 2019902791 (22) 05.08.2019
(54) FLEXIBLE, LIGHT EMITTING SIGNALING DEVICE FOR USAGE WITH SAFETY HELMETS

ELLIOTT, R. see TAN, P.
(21) 2019902809

(71) EMvision Medical Devices Ltd
(21) 2019902867 (22) 09.08.2019
(54) Apparatus and process for electromagnetic imaging

(71) Environmental Services Pty Ltd
(21) 2019902768 (22) 02.08.2019
(54) ANTI-BACTERIAL AGENT

(71) Envirostream Solutions Pty Ltd
(21) 2019902793 (22) 05.08.2019
(54) Membrane Construction for a Bioreactor

(71) Extremedies Pty Ltd
(21) 2019902865 (22) 09.08.2019
(54) Apparatus, method and kit for performing ankle surgery

(71) Extremedies Pty Ltd
(21) 2019902869 (22) 09.08.2019
(54) Apparatus, method and kit for performing minimally invasive surgery

(71) Extremedies Pty Ltd
(21) 2019902871 (22) 09.08.2019
(54) Apparatus, method and kit for performing open ankle surgery

(71) EzyAid Pty Ltd
(21) 2019902868 (22) 09.08.2019
(54) Apparatus for holding a tube and associated method of use

(71) Fairley, S.
(21) 2019902890 (22) 12.08.2019
(54) Improved animal insurance

Farah, C. see Farah, G.
(21) 2019902817

Provisional Applications Filed - Name Index cont'd

(71) Farah, G.; Farah, C.
(21) 2019902817 (22) 06.08.2019
(54) Barista Glove

(71) FINDLAY, W.
(21) 2019902914 (22) 08.08.2019
(54) POWER TOWER

GARKAVENKO, O. see TAN, P.
(21) 2019902809

(71) Garrick, G.
(21) 2019902884 (22) 11.08.2019
(54) Automatic Smoke Detection and Alarm System Testing and Method

(71) Geng Pty Ltd
(21) 2019902885 (22) 11.08.2019
(54) Geng Panel Target

(71) Haire, C.
(21) 2019902758 (22) 01.08.2019
(54) IMPROVEMENTS TO ARTICLES OF FOOTWEAR SUCH AS THIN SOLED FLAT HEELED SHOES

(71) Haire, C.
(21) 2019902759 (22) 01.08.2019
(54) A FOOTWEAR INSERT ASSEMBLY

(71) Haire, C.
(21) 2019902766 (22) 01.08.2019
(54) IMPROVEMENTS TO ARTICLES OF FOOTWEAR SUCH AS THIN SOLED FLAT HEELED SHOES

(71) Hamill, G.
(21) 2019902858 (22) 09.08.2019
(54) Electrical detection safety glove

(71) Hao, G.Q.
(21) 2019902830 (22) 07.08.2019
(54) Automated Height Adjustable Table Using Scissor Lift Mechanisms

(71) Heffernan, E.
(21) 2019902833 (22) 08.08.2019
(54) Built-in rechargeable air pump inflatable

(71) Hickory Design Pty Ltd
(21) 2019902803 (22) 05.08.2019
(54) Precast Building Panel

(71) Hoppr Ltd
(21) 2019902800 (22) 05.08.2019
(54) A Method and System for Providing Content to a Media Playing Device

(71) HP Agency Pty Ltd
(21) 2019902804 (22) 06.08.2019
(54) Modular Response System

(71) Hullbot Pty Ltd
(21) 2019902870 (22) 09.08.2019
(54) Systems for cleaning underwater structures

(71) Iannella, P.
(21) 2019902851 (22) 09.08.2019
(54) A FOOD DISPENSER ARRANGEMENT AND A METHOD OF DISPENSING FOOD FROM SAID FOOD DISPENSER ARRANGEMENT

(71) Intelligent Waste Management Pty Ltd
(21) 2019902863 (22) 09.08.2019
(54) WASTE AND RECYCLING MANAGEMENT SYSTEM

(71) Interbid Pty Ltd
(21) 2019902834 (22) 08.08.2019
(54) Electronic auction system and process

(71) I SEEK BLINDS PTY. LTD.
(21) 2019902839 (22) 08.08.2019
(54) Apparatus and method of retrofitting improvements for roller blinds

(71) Johnston, D.
(21) 2019902847 (22) 09.08.2019
(54) Laptop Computer Stand

(71) Kachirski, B.
(21) 2019902797 (22) 05.08.2019
(54) Motorised Chair

(71) KBL Holdings Pty Ltd
(21) 2019902846 (22) 09.08.2019
(54) IMPROVED BARRIER

(71) Kelly, z.
(21) 2019902875 (22) 09.08.2019
(54) The Camping Stik An extendable utensil used for cooking over a campfire

(71) Knack, C.
(21) 2019902806 (22) 06.08.2019
(54) Method and composition for the prevention and/or treatment of Inflammatory Airway Disease (IAD) and/or Exercise Induced Pulmonary Haemorrhage (EIPH)

(71) Laconik Pty Ltd
(21) 2019902755 (22) 01.08.2019
(54) METHODS AND SYSTEMS FOR PREDICTING CROP YIELDS AND OPTIMISING FERTILISER DOSES

(71) LAYER 3 SERVICES PTY LTD
(21) 2019902811 (22) 06.08.2019
(54) Systems And Methods For Simulating Blast Effects Of An Explosive

Lorincz, M. see Lorincz, M.
(21) 2019902845

(71) Lorincz, M.; Lorincz, M.
(21) 2019902845 (22) 08.08.2019
(54) A Method and System for Identifying a Worker

(71) LRDEN GROUP PTY LTD
(21) 2019902883 (22) 10.08.2019
(54) 3D foot scanner

(71) Lumachain
(21) 2019902774 (22) 02.08.2019
(54) Supply chain tracking and tracing

(71) Lyell, O.
(21) 2019902835 (22) 08.08.2019
(54) INVISIBLE CAR TYRE VALVE

(71) Mai, X.
(21) 2019902815 (22) 06.08.2019
(54) A window assembly and method for attaching a window assembly

(71) Maltman, W.
(21) 2019902849 (22) 09.08.2019
(54) Collapsible Work Station

(71) Max & Wils Pty. Ltd.
(21) 2019902751 (22) 01.08.2019
(54) Component Parts for Supporting and Forming a Raised Hob Formwork Assembly, and a Method of Assembly

(71) Medical Monitoring Solutions Pty Ltd
(21) 2019902837 (22) 08.08.2019
(54) A sensor assembly

(71) Miles, S.
(21) 2019902836 (22) 08.08.2019
(54) VEHICLE MIRRORS

(71) Modsel Pty Ltd
(21) 2019902762 (22) 01.08.2019
(54) Patient support suitable for X-ray

Provisional Applications Filed - Name Index cont'd

(71) Monash University; Murdoch University
(21) 2019902772 (22) 02.08.2019
(54) Modulators and Modulation of the Receptor for Advanced Glycation End-Products RNA

(71) Morrell, S.
(21) 2019902826 (22) 07.08.2019
(54) Stroller

(71) MUIR, C.
(21) 2019902754 (22) 01.08.2019
(54) IMPROVED HEAD COVERING

(71) Muller, J.
(21) 2019902805 (22) 06.08.2019
(54) A FISHING ROD HOLDING ASSEMBLY

(71) Multigate Medical Products Pty Ltd
(21) 2019902775 (22) 02.08.2019
(54) A Device

Murdoch University see Monash University
(21) 2019902772

(71) Musavi, S.
(21) 2019902784 (22) 04.08.2019
(54) AHMCC stands for Australian Hand-some Men Competition Club. AHMCC will hold competition between Men, based on personality, presentation, intelligence, sports, personal likings, etc. and the judges will decide for the best, second and third. It will be an annual social public event, to be held in Australia and Overseas. It will encourage men to be healthy, and will also bring business to hotel and tourism industry.

(71) NewSouth Innovations Pty Limited
(21) 2019902873 (22) 09.08.2019
(54) A clustering method to analyse clinical topographic data from the anterior eye for disease management, change and/or progression

(71) NewSouth Innovations Pty Ltd
(21) 2019902796 (22) 05.08.2019
(54) Hydrogen storage alloys

(71) NGK Enterprise Solutions Pty Ltd
(21) 2019902760 (22) 01.08.2019
(54) A DRINK CONTAINER

(71) Noble House Group Pty. Ltd.
(21) 2019902781 (22) 03.08.2019
(54) Micro Transfer Pipette

(71) Noble House Group Pty. Ltd.
(21) 2019902782 (22) 03.08.2019
(54) Subculture sampling device

(71) NUR POWER PTY LTD
(21) 2019902763 (22) 01.08.2019
(54) Solar Energy Storage System with Integrated Prepaid Module

(71) Oldfield, C.
(21) 2019902756 (22) 01.08.2019
(54) Apparatus for securing a load to a vehicle

(71) Owen-Evans, C.
(21) 2019902761 (22) 01.08.2019
(54) Apparatus for delivering a flowable material

Peake, R. see Drysdale, K.
(21) 2019902802

(71) Praqua Pty Ltd
(21) 2019902838 (22) 08.08.2019
(54) WATER TREATMENT SYSTEM

(71) Price, C.
(21) 2019902783 (22) 04.08.2019
(54) The Tag Hand: a device which holds livestock ear tags in a uniform manner prior to loading them into an applicator.

(71) Putna, N.
(21) 2019902801 (22) 05.08.2019
(54) System and Method for the design, operation and management of a Rental Assistance Platform

(71) Rozon, L.
(21) 2019902850 (22) 09.08.2019
(54) Pregnancy support cushion

(71) Safety First Pty Ltd
(21) 2019902795 (22) 05.08.2019
(54) Suspension

(71) SINCLAIR, B.
(21) 2019902753 (22) 01.08.2019
(54) Light Bulb and Socket Adapter

(71) Smith, D.
(21) 2019902889 (22) 12.08.2019
(54) A lifting attachment

SMITH, R. see WILSON, N.
(21) 2019902832

Speight, L. see Cardew, W.

(21) 2019902816

(71) St Vincent's Hospital Sydney Limited
(21) 2019902779 (22) 02.08.2019
(54) METHOD OF TREATING LEUKAEMIA

(71) Sward, A.
(21) 2019902877 (22) 10.08.2019
(54) A Product with Surprise Action

(71) SWEETMAN, D.
(21) 2019902812 (22) 06.08.2019
(54) DEVICE FOR MEASUREMENT OF VEHICLE COLLISION SPEED

(71) Swinburne University of Technology
(21) 2019902840 (22) 08.08.2019
(54) Uses of long-chain polyunsaturated fatty acids

(71) TAN, P.; GARKAVENKO, O.; ELLIOTT, R.
(21) 2019902809 (22) 06.08.2019
(54) DONOR PIGS FOR XENOTRANSPLANTATION

(71) TeamBit Pty Ltd
(21) 2019902859 (22) 09.08.2019
(54) System, device, and method for positioning

(71) Teletech Pty Ltd
(21) 2019902866 (22) 09.08.2019
(54) Line identification device and method

(71) The Bionics Institute of Australia
(21) 2019902808 (22) 06.08.2019
(54) Systems and methods for monitoring neural activity

(71) The Product Makers (Australia) Pty Ltd
(21) 2019902822 (22) 07.08.2019
(54) Soluble fibre from sugar cane

(71) The University of Adelaide
(21) 2019902776 (22) 02.08.2019
(54) METHOD AND SYSTEM TO MONITOR PIPELINE CONDITION

(71) The University of Newcastle
(21) 2019902798 (22) 05.08.2019
(54) Artificial retinas and methods of producing the same

(71) The University of Western Australia
(21) 2019902856 (22) 09.08.2019
(54) Compositions and methods for gene therapy

Provisional Applications Filed - Name Index cont'd

(71) TNBT Holdings Pty Ltd
 (21) 2019902813 (22) 06.08.2019
 (54) A GRAVITY HINGE, A GRAVITY HINGE KIT, A METHOD FOR INSTALLING A MOVABLE BARRIER, AND A DOOR ASSEMBLY

(71) TRANSCOM INDUSTRIES PTY LTD
 (21) 2019902794 (22) 05.08.2019
 (54) Mud Flap and Method

(71) Trinidad, L.
 (21) 2019902765 (22) 01.08.2019
 (54) IMPROVED MOP WRINGER

(71) University of Technology Sydney
 (21) 2019902818 (22) 06.08.2019
 (54) A solid-state supercapacitor and a process for producing a solid-state supercapacitor

(71) University of Technology Sydney
 (21) 2019902862 (22) 09.08.2019
 (54) LIPOSOMES AND USES THEREOF

(71) Vertron IP Pty Ltd
 (21) 2019902777 (22) 02.08.2019
 (54) Improved arrangements for rotational apparatus

(71) Visy R & D Pty Ltd
 (21) 2019902780 (22) 02.08.2019
 (54) Press Roll

(71) Visy Technology & Innovation Centre
 (21) 2019902855 (22) 09.08.2019
 (54) Method and apparatus for removing goods from a two-part carton

(71) Viva Healthcare Packaging Limited
 (21) 2019902807 (22) 06.08.2019
 (54) CONTAINER FOR STORING AND DISPENSING A FLOWABLE MATERIAL

(71) Volt Technology Limited
 (21) 2019902819 (22) 06.08.2019
 (54) Battery Capacity Indicator

(71) Wasley, J.
 (21) 2019902814 (22) 06.08.2019
 (54) Friction stabilizer

(71) WHEELWRIGHT, W.
 (21) 2019902876 (22) 09.08.2019
 (54) MEMBRANES AND THEIR MANUFACTURE

(71) WILLIAMES TEA PTY LTD
 (21) 2019902874 (22) 09.08.2019
 (54) IMPROVED CROP HARVESTING APPARATUS

(71) WILSON, N.; SMITH, R.
 (21) 2019902832 (22) 02.08.2019
 (54) ROXSOX CLEAR ARMOR FOR YOUR FEET

(71) Women's and Children's Local Health Network Inc.
 (21) 2019902872 (22) 09.08.2019
 (54) POSITIVE PRESSURE VENTILATION DEVICES FOR DELIVERING A GAS MIXED WITH AIR TO A PATIENT

(71) Woods Company Holdings Pty Ltd
 (21) 2019902823 (22) 07.08.2019
 (54) BUILDING CONSTRUCTION MANAGEMENT SYSTEM AND PROCESS

Numerical Index

2019902751	Max & Wils Pty. Ltd.	2019902819	Volt Technology Limited
2019902753	SINCLAIR, B.	2019902820	Commonwealth Scientific and Industrial Research Organisation
2019902754	MUIR, C.	2019902821	Blueprint Acoustics Pty Ltd
2019902755	Laconik Pty Ltd	2019902822	The Product Makers (Australia) Pty Ltd
2019902756	Oldfield, C.	2019902823	Woods Company Holdings Pty Ltd
2019902757	AVECHO BIOTECHNOLOGY LIMITED	2019902824	CSR Building Products Limited
2019902758	Haire, C.	2019902825	Australian Portable Toilets Pty Ltd
2019902759	Haire, C.	2019902826	Morrell, S.
2019902760	NGK Enterprise Solutions Pty Ltd	2019902827	Bucam Pty Ltd
2019902761	Owen-Evans, C.	2019902828	Commonwealth Scientific and Industrial Research Organisation
2019902762	Modsel Pty Ltd	2019902829	ARISI Pty Ltd
2019902763	NUR POWER PTY LTD	2019902830	Hao, G.Q.
2019902764	Dower, W.	2019902831	Baker Heart and Diabetes Institute
2019902765	Trinidad, L.	2019902832	WILSON, N.; SMITH, R.
2019902766	Haire, C.	2019902833	Heffernan, E.
2019902767	DRYDEN HOLDINGS PTY LTD; DABALA, M.	2019902834	Interbid Pty Ltd
2019902768	Environmental Services Pty Ltd	2019902835	Lyell, O.
2019902769	Adams, W.	2019902836	Miles, S.
2019902770	Attard, E.; Attard, A.	2019902837	Medical Monitoring Solutions Pty Ltd
2019902771	Cran, I.	2019902838	Praqua Pty Ltd
2019902772	Monash University; Murdoch University	2019902839	I SEEK BLINDS PTY. LTD.
2019902773	Blackmagic Design Pty Ltd	2019902840	Swinburne University of Technology
2019902774	Lumachain	2019902841	Commonwealth Scientific and Industrial Research Organisation
2019902775	Multigate Medical Products Pty Ltd	2019902842	Clean Cup Co Pty Ltd
2019902776	The University of Adelaide	2019902843	Clearvue Technologies Ltd
2019902777	Verton IP Pty Ltd	2019902844	Agriculture Victoria Services Pty Ltd
2019902778	Drumblaster Technology Pty Ltd	2019902845	Lorincz, M.; Lorincz, M.
2019902779	St Vincent's Hospital Sydney Limited	2019902846	KBL Holdings Pty Ltd
2019902780	Visy R & D Pty Ltd	2019902847	Johnston, D.
2019902781	Noble House Group Pty. Ltd.	2019902848	de Mamiel, C.
2019902782	Noble House Group Pty. Ltd.	2019902849	Maltman, W.
2019902783	Price, C.	2019902850	Rozon, L.
2019902784	Musavi, S.	2019902851	Iannella, P.
2019902785	Aegros Pty Ltd	2019902852	Dragox Pty Ltd
2019902786	Aegros Pty Ltd	2019902853	Davies, E.
2019902787	Aegros Pty Ltd	2019902854	Danckert, B.
2019902788	Aegros Pty Ltd	2019902855	Visy Technology & Innovation Centre
2019902789	Campbell, C.	2019902856	The University of Western Australia
2019902790	Commonwealth Scientific and Industrial Research Organisation	2019902857	D-BLOCK COATING PTY LTD
2019902791	Eflare Corporation Pty Ltd	2019902858	Hamill, G.
2019902792	Conv Australia Holding Pty Ltd	2019902859	TeamBit Pty Ltd
2019902793	Envirostream Solutions Pty Ltd	2019902860	ARCACTIVE LIMITED
2019902794	TRANSCOM INDUSTRIES PTY LTD	2019902861	ARCACTIVE LIMITED
2019902795	Safety First Pty Ltd	2019902862	University of Technology Sydney
2019902796	NewSouth Innovations Pty Ltd	2019902863	Intelligent Waste Management Pty Ltd
2019902797	Kachirski, B.	2019902864	Cona International Pty Ltd
2019902798	The University of Newcastle	2019902865	Extremedies Pty Ltd
2019902799	Axis Innovation Pty Ltd	2019902866	Teletech Pty Ltd
2019902800	Hoppr Ltd	2019902867	EMvision Medical Devices Ltd
2019902801	Putna, N.	2019902868	EzyAid Pty Ltd
2019902802	Drysdale, K.; Peake, R.	2019902869	Extremedies Pty Ltd
2019902803	Hickory Design Pty Ltd	2019902870	Hullbot Pty Ltd
2019902804	HP Agency Pty Ltd	2019902871	Extremedies Pty Ltd
2019902805	Muller, J.	2019902872	Women's and Children's Local Health Network Inc.
2019902806	Knack, C.	2019902873	NewSouth Innovations Pty Limited
2019902807	Viva Healthcare Packaging Limited	2019902874	WILLIAMES TEA PTY LTD
2019902808	The Bionics Institute of Australia	2019902875	Kelly, z.
2019902809	TAN, P.; GARKAVENKO, O.; ELLIOTT, R.	2019902876	WHEELWRIGHT, W.
2019902810	Cusack, L.	2019902877	Sward, A.
2019902811	LAYER 3 SERVICES PTY LTD	2019902878	Active Core Technology Pty Ltd
2019902812	SWEETMAN, D.	2019902879	Active Core Technology Pty Ltd
2019902813	TNBT Holdings Pty Ltd	2019902880	Barrett, D.
2019902814	Wasley, J.	2019902881	CALPAIN THERAPEUTICS PTY LTD
2019902815	Mai, X.	2019902882	CALPAIN THERAPEUTICS PTY LTD
2019902816	Cardew, W.; Speight, L.	2019902883	LRDEN GROUP PTY LTD
2019902817	Farah, G.; Farah, C.		
2019902818	University of Technology Sydney		

Provisional Applications Filed - Numerical Index cont'd

2019902884	Garrick, G.
2019902885	Geng Pty Ltd
2019902886	DIGITAL HEALTH SOLUTIONS PTY LTD
2019902887	Destamy Pty Ltd
2019902888	CORAY, D.
2019902889	Smith, D.
2019902890	Fairley, S.
2019902914	FINDLAY, W.

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 6 Aug 2019 .

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

<hr/> <p>(71) Ab Initio Technology LLC (21) 2019213302 (22) 05.08.2019 (54) FILTERING DATA LINEAGE DIAGRAMS (62) 2016219432</p> <hr/> <p>(71) Ab Initio Technology LLC (21) 2019213447 (22) 09.08.2019 (54) SOURCE CODE TRANSLATION (62) 2014360106</p> <hr/> <p>(71) ADAPTALIFT GSE PTY LTD (21) 2019213304 (22) 05.08.2019 (54) SAFETY DEVICE, METHOD OF OPERATING SAFETY DEVICE AND METHOD OF INSTALLING SAFETY DEVICE AND MOBILE STAIRCASE COMPRISING THE SAFETY DEVICE (31) 2018902830 (32) 03.08.18 (33) AU</p> <hr/> <p>(71) ADB Safegate Sweden AB (21) 2019213364 (22) 07.08.2019 (54) AIRCRAFT IDENTIFICATION (62) 2016245210</p> <hr/> <p>(71) Adobe Inc. (21) 2019213367 (22) 07.08.2019 (54) RULE-BASED, MODULAR CONFLICT RESOLUTION FOR COMPOSITE DOCUMENTS (31) 62/745,283 (32) 12.10.18 (33) US 16/291,677 04.03.19 US</p> <hr/> <p>(71) Adobe Inc. (21) 2019213369 (22) 07.08.2019 (54) NON-LOCAL MEMORY NETWORK FOR SEMI-SUPERVISED VIDEO OBJECT SEGMENTATION (31) 16/293,126 (32) 05.03.19 (33) US 62/744,919 12.10.18 US</p> <hr/> <p>(71) Adobe Inc. (21) 2019213404 (22) 08.08.2019 (54) UNIFIED SELECTION MODEL FOR VECTOR AND RASTER GRAPHICS (31) 16/379,252 (32) 09.04.19 (33) US 62/745,121 12.10.18 US</p> <hr/> <p>(71) Adobe Inc. (21) 2019213451 (22) 11.08.2019</p>	<p>(54) INTUITIVE 3D GEOMETRY EDITING OF MAN-MADE SHAPES (31) 16/204,980 (32) 29.11.18 (33) US</p> <hr/> <p>(71) Adobe Inc. (21) 2019213452 (22) 11.08.2019 (54) UNORTHOBOX: AUTOMATIC PACKAGE DIELINE FOLDING (31) 16/296,047 (32) 07.03.19 (33) US 62/745,641 15.10.18 US</p> <hr/> <p>(71) Aero Industries, Inc. (21) 2019213386 (22) 08.08.2019 (54) Cover system for open-topped containers (62) 2016317051</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (21) 2019213373 (22) 08.08.2019 (54) NATURAL GAS LIQUEFACTION WITH INTEGRATED NITROGEN REMOVAL (31) 16/103,479 (32) 14.08.18 (33) US</p> <hr/> <p>(71) Albemarle Corporation (21) 2019213396 (22) 08.08.2019 (54) High density aqueous well fluids (62) 2015302219</p> <hr/> <p>(71) ALSTOM Transport Technologies (21) 2019213311 (22) 06.08.2019 (54) A train detection system for a railway track, a method for detecting a train on a railway track, and a controller for a train detection system for detecting a train on a railway track (31) 16/059,423 (32) 09.08.18 (33) US</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2019213340 (22) 06.08.2019 (54) DYNAMIC CONFIGURATION OF DATA VOLUMES (62) 2016238240</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2019213422 (22) 09.08.2019 (54) PRE-CONFIGURE AND PRE-LAUNCH COMPUTE RESOURCES (62) 2017218941</p> <hr/> <p>(71) American Science and Engineering, Inc. (21) 2019210665 (22) 02.08.2019</p>	<p>(54) Backscatter characterization using interlinearly adaptive electromagnetic x-ray scanning (62) 2016321158</p> <hr/> <p>(71) American Science and Engineering, Inc. (21) 2019213301 (22) 05.08.2019 (54) Backscatter characterization using interlinearly adaptive electromagnetic x-ray scanning (62) 2016321158</p> <hr/> <p>Amgen Fremont Inc. see Amgen Inc. (21) 2019213305</p> <hr/> <p>(71) Amgen Inc.; Amgen Fremont Inc. (21) 2019213305 (22) 05.08.2019 (54) Antibodies to OPGL (62) 2018202668</p> <hr/> <p>(71) Angel Playing Cards Co., Ltd. (21) 2019213318 (22) 06.08.2019 (54) A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING CARDS (62) 2017204645</p> <hr/> <p>(71) Apple Inc. (21) 2019210673 (22) 02.08.2019 (54) Editing interface (62) 2018200272</p> <hr/> <p>(71) Apple Inc. (21) 2019213341 (22) 06.08.2019 (54) User interface for camera effects (62) 2017286130</p> <hr/> <p>(71) Apple Inc. (21) 2019213409 (22) 09.08.2019 (54) Portable electronic device, method, and graphical user interface for displaying structured electronic documents (62) 2017245373</p> <hr/> <p>(71) Apple Inc. (21) 2019213416 (22) 09.08.2019 (54) Intelligent digital assistant in a multi-tasking environment (62) 2018241102</p>
---	---	--

Complete Applications Filed - Name Index cont'd

(71) Apple Inc.
 (21) 2019213441 (22) 09.08.2019
 (54) Device, method, and graphical user interface for synchronizing two or more displays
 (62) 2017268569

Aravive Biologics, Inc. see The Board of Trustees of the Leland Stanford Junior University
 (21) 2019210662

(71) Arch Wood Protection Pty Ltd
 (21) 2019213415 (22) 09.08.2019
 (54) A method and formulation for the treatment of timber
 (62) 2016214958

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019213380 (22) 08.08.2019
 (54) SYSTEMS AND METHODS FOR INCREMENTALLY INCREASING A TIERED PLURALITY OF PROGRESSIVE JACKPOTS
 (31) 16/057,965 (32) 08.08.18 (33) US

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019213428 (22) 09.08.2019
 (54) GAMING MACHINE AND METHOD FOR REPLAYING REELS
 (31) 16/100,851 (32) 10.08.18 (33) US

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019213444 (22) 09.08.2019
 (54) SYSTEMS AND METHODS OF ELECTRONIC GAMING INCLUDING AN UPGRADEABLE GAME OBJECT
 (31) 16/100,953 (32) 10.08.18 (33) US

(71) Arrowhead Pharmaceuticals, Inc.
 (21) 2019213316 (22) 06.08.2019
 (54) Organic compositions to treat HSF1-related diseases
 (62) 2017200586

(71) Atlas Gaming Technologies Pty Ltd
 (21) 2019213443 (22) 09.08.2019
 (54) Double-randomisation for prize determination
 (31) 2018902961 (32) 13.08.18 (33) AU

(71) Balance Therapeutics, Inc.
 (21) 2019213325 (22) 06.08.2019
 (54) Pentylentetrazole derivatives
 (62) 2017219099

(71) Bank of Canada
 (21) 2019213361 (22) 07.08.2019

(54) Security Display Devices, Their Production And Use
 (61) 2016201174

(71) Baylis Medical Company Inc.
 (21) 2019213413 (22) 09.08.2019
 (54) Methods and Devices for Puncturing Tissue
 (62) 2013397477

(71) Benestad Solutions AS
 (21) 2019213366 (22) 07.08.2019
 (54) Subsea high voltage connection assembly
 (62) 2015280772

(71) Benestad Solutions AS
 (21) 2019213368 (22) 07.08.2019
 (54) Subsea high voltage connection assembly
 (62) 2015280772

(71) Biosense Webster (Israel) Ltd.
 (21) 2019213293 (22) 05.08.2019
 (54) IRRIGATED CATHETER TIP WITH TEMPERATURE SENSOR AND OPTIC FIBER ARRAYS
 (62) 2014268146

(71) Biosense Webster (Israel) Ltd.
 (21) 2019213297 (22) 05.08.2019
 (54) Improved heat transfer during ablation procedures
 (31) 16/103,806 (32) 14.08.18 (33) US

(71) Biosense Webster (Israel) Ltd.
 (21) 2019213299 (22) 05.08.2019
 (54) Brain clot characterization using optical signal analysis, and corresponding stent selection
 (31) 16/057,189 (32) 07.08.18 (33) US

(71) Brien Holden Vision Institute Limited
 (21) 2019213374 (22) 08.08.2019
 (54) System and method for characterising eye-related systems
 (62) 2017202230

(71) Brossmer, R.; Prescher, H.
 (21) 2019210664 (22) 02.08.2019
 (54) Sialic acid derivatives
 (62) 2015222252

(71) Brown, D.
 (21) 2019213388 (22) 08.08.2019
 (54) Compositions and methods to improve the therapeutic benefit of suboptimally administered chemical compounds including substituted hexitols such as dibromodulcitol
 (62) 2017208341

(71) Byrnes, R.
 (21) 2019210686 (22) 04.08.2019
 (54) The HAS Emissions Exhaust system.

(71) California Expanded Metal Products Company
 (21) 2019213363 (22) 07.08.2019
 (54) FIRE-RATED JOINT COMPONENT AND WALL ASSEMBLY
 (31) 62/850,925 (32) 21.05.19 (33) US

(71) Canon Kabushiki Kaisha
 (21) 2019213328 (22) 06.08.2019
 (54) Cartridge and drum unit for electrophotographic image forming apparatus
 (62) 2017216445

(71) Caterpillar Global Mining LLC
 (21) 2019213351 (22) 07.08.2019
 (54) DUMP BLOCK FOR DRAGLINE RIGGING
 (31) 16/100,895 (32) 10.08.18 (33) US

(71) CEDRA S.A.
 (21) 2019213339 (22) 06.08.2019
 (54) Thermoregulated device for modifying the consistency of a composition and method for operating the device
 (62) 2015216694

(71) CFPH, LLC
 (21) 2019210689 (22) 05.08.2019
 (54) ROUTER
 (62) 2018200793

(71) CFPH, LLC
 (21) 2019213418 (22) 09.08.2019
 (54) SYSTEM AND METHOD FOR MANAGING FINANCIAL MARKET INFORMATION
 (62) 2017219136

(71) China ENFI Engineering Corporation
 (21) 2019213377 (22) 08.08.2019
 (54) MIXING CHAMBER FOR EXTRACTION BOX
 (31) 201811307745.7 (32) 05.11.18 (33) CN
 201821816159.0 05.11.18 CN

CHONG, H. see CHONG, T.C.
 (21) 2019210684

(71) CHONG, T.C.; CHONG, H.
 (21) 2019210684 (22) 03.08.2019
 (54) B-Straw

(71) Clopay Plastic Products Company, Inc.
 (21) 2019213370 (22) 08.08.2019
 (54) Breathable and microporous thin thermoplastic film
 (62) 2015259236

Complete Applications Filed - Name Index cont'd

<p>(71) Covidien LP (21) 2019213292 (22) 05.08.2019 (54) End effector with staple cartridge ejector (31) 16/056,695 (32) 07.08.18 (33) US</p>	<p>(71) Dexcom, Inc. (21) 2019213326 (22) 06.08.2019 (54) Intelligent wireless communications for continuous analyte monitoring (62) 2016383072</p>	<p>(71) Elekta Limited (21) 2019213403 (22) 08.08.2019 (54) ADJUSTABLE SUPPORT (31) GB1813324.9 (32) 15.08.18 (33) GB</p>
<p>(71) Covidien LP (21) 2019213387 (22) 08.08.2019 (54) Connector mechanisms for surgical stapling instruments (31) 16/131,359 (32) 14.09.18 (33) US</p>	<p>(71) Dexcom, Inc. (21) 2019213399 (22) 08.08.2019 (54) System and method for factory calibration or reduced calibration of an indwelling sensor based on sensitivity (62) 2016381010</p>	<p>(71) Emory University (21) 2019213454 (22) 12.08.2019 (54) 7,8-dihydroxyflavone and 7,8-substituted flavone derivatives, compositions, and methods related thereto (62) 2018201060</p>
<p>(71) Deere & Company (21) 2019213294 (22) 05.08.2019 (54) Work vehicle with row unit having variable steering angle (31) 16/121,348 (32) 04.09.18 (33) US</p>	<p>(71) Downhole Products Limited (21) 2019213357 (22) 07.08.2019 (54) Slimline Stop Collar (31) 62/741,671 (32) 05.10.18 (33) US</p>	<p>(71) ENSIGN DRILLING INC. (21) 2019213433 (22) 09.08.2019 (54) AUTODRILLING SYSTEM FOR CONTROL OF OPERATION OF A HYDRAULIC DRILLING RIG (62) 2017254947</p>
<p>(71) Deere & Company (21) 2019213300 (22) 05.08.2019 (54) Commodity delivery system for work vehicle with venturi suction generator (31) 16/121,731 (32) 05.09.18 (33) US</p>	<p>(71) Drillcut IP Pty Ltd (21) 2019213375 (22) 08.08.2019 (54) AN ASSEMBLY, KIT AND INSTALLATION (31) 2018902881 (32) 08.08.18 (33) AU</p>	<p>Environmental Technologies Group Pty Ltd see Ecochem Australia Pty Ltd (21) 2019210674</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019210654 (22) 02.08.2019 (54) Spiral delivery system for embolic braid (31) 16/054,055 (32) 03.08.18 (33) US</p>	<p>(71) Dutypoint Limited (21) 2019213310 (22) 06.08.2019 (54) PREFABRICATED FORMER FOR CONSTRUCTING UNDERGROUND CHAMBER (31) 1813191.2 (32) 13.08.18 (33) GB</p>	<p>(71) Epona Biotech Ltd (21) 2019213448 (22) 09.08.2019 (54) DEVICE AND METHODS (62) 2014210744</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019213298 (22) 05.08.2019 (54) Braid implant delivery and retraction device with distal engagement (31) 16/056,038 (32) 06.08.18 (33) US</p>	<p>(71) Ecochem Australia Pty Ltd; Environmental Technologies Group Pty Ltd (21) 2019210674 (22) 02.08.2019 (54) BREAKDOWN OF SOLID WASTE IN CARDBOARD MANUFACTURING (62) 2018204325</p>	<p>(71) Ethicon, Inc. (21) 2019213343 (22) 06.08.2019 (54) Thoracoscopic methods for treatment of bronchial disease (62) 2014353275</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019213303 (22) 05.08.2019 (54) Systems and methods of using a braided implant (31) 16/056,135 (32) 06.08.18 (33) US</p>	<p>(71) Eidgenoessische Technische Hochschule Zurich (21) 2019213430 (22) 09.08.2019 (54) Small molecule drug conjugates (62) 2018204293</p>	<p>(71) Facebook, Inc. (21) 2019213426 (22) 09.08.2019 (54) Sharing Television And Video Programming Through Social Networking (62) 2017210589</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019213324 (22) 06.08.2019 (54) Intraluminal implant delivery system and method (31) 16/058,932 (32) 08.08.18 (33) US</p>	<p>(71) Electrolux Appliances Aktiebolag (21) 2019213455 (22) 12.08.2019 (54) Laundry Dryer including a Heat Pump System (31) 18191839.2 (32) 30.08.18 (33) EP</p>	<p>(71) Fenwal, Inc. (21) 2019213330 (22) 06.08.2019 (54) Flexible biological fluid filters (62) 2014388296</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019213327 (22) 06.08.2019 (54) Delivery system for embolic braid (31) 16/058,918 (32) 08.08.18 (33) US</p>	<p>(71) Electrolux Appliances Aktiebolag (21) 2019213456 (22) 12.08.2019 (54) Laundry Dryer including a Heat Pump System (31) 18191842.6 (32) 30.08.18 (33) EP</p>	<p>(71) Fisher & Paykel Healthcare Limited (21) 2019213453 (22) 12.08.2019 (54) Patient interfaces with condensation reducing or compensating arrangements (62) 2017204993</p>
<p>(71) DePuy Synthes Products, Inc. (21) 2019213437 (22) 09.08.2019 (54) Flexible maxillo-mandibular fixation device (62) 2015288138</p>	<p>(71) Electrolux Appliances Aktiebolag (21) 2019213457 (22) 12.08.2019 (54) Laundry Dryer including a Heat Pump System (31) 18191843.4 (32) 30.08.18 (33) EP</p>	<p>(71) Fogworks LLC (21) 2019213397 (22) 08.08.2019 (54) Soilless plant growing systems (62) 2016220349</p>
		<p>(71) Fraunhofer-Gesellschaft zur Frderung der angewandten Forschung, e.V. (21) 2019213424 (22) 09.08.2019</p>

Complete Applications Filed - Name Index cont'd

<p>(54) Apparatus and Method for Encoding or Decoding a Multi-Channel Signal Using Frame Control Synchronization (62) 2017208579</p> <hr/> <p>(71) Freestyle Technology Limited (21) 2019213381 (22) 08.08.2019 (54) An integration system (62) 2017201952</p> <hr/> <p>(71) General Electric Company (21) 2019213309 (22) 05.08.2019 (54) SYSTEM AND METHOD FOR GENERATING AN ACTIVITY SUMMARY OF A PERSON (62) 2017206244</p> <hr/> <p>(71) Gilead Calistoga LLC (21) 2019213337 (22) 06.08.2019 (54) Therapies for hematologic malignancies (62) 2018204264</p> <hr/> <p>(71) Halliburton Energy Services, Inc. (21) 2019213402 (22) 08.08.2019 (54) Determining oil content of solids recovered from a wellbore (62) 2015390052</p> <hr/> <p>(71) Hoxton Analytics Limited (21) 2019213395 (22) 08.08.2019 (54) System and method for determining demographic information (62) 2015263076</p> <hr/> <p>(71) Hunter Douglas Industries B.V. (21) 2019213349 (22) 07.08.2019 (54) Operating Mechanism for a Covering for an Architectural Opening (62) 2015200055</p> <hr/> <p>(71) Hurley Phantom C.V. (21) 2019213322 (22) 06.08.2019 (54) Article of clothing including a substrate material and a flocking material (62) 2017230807</p> <hr/> <p>(71) Hydrason Solutions Limited (21) 2019213353 (22) 07.08.2019 (54) Improvements in or relating to sonar apparatus (62) 2014369444</p> <hr/> <p>(71) ICU Medical, Inc. (21) 2019213345 (22) 07.08.2019 (54) Pressure-regulating fluid transfer systems and methods (62) 2014290124</p> <hr/> <p>(71) Idemia Identity & Security France (21) 2019213296 (22) 05.08.2019</p>	<p>(54) Acquiring a biometric print by means of a smartcard (31) 18 57353 (32) 07.08.18 (33) FR</p> <hr/> <p>(71) Innovative Mining Products (Pty) Ltd (21) 2019213354 (22) 07.08.2019 (54) Installation Tool For a Rock Bolt</p> <hr/> <p>(71) Institute of Geology and Geophysics, Chinese Academy of Sciences (21) 2019213333 (22) 06.08.2019 (54) Device for performing temperature correction on induction logging tool and deep stratum environmental simulation (31) 201910261200.5 (32) 02.04.19 (33) CN</p> <hr/> <p>(71) Intelligent Medical Objects, Inc. (21) 2019213334 (22) 06.08.2019 (54) Method and system for concept-based terminology management (62) 2013334736</p> <hr/> <p>(71) Intervet International B.V. (21) 2019213359 (22) 07.08.2019 (54) Solid oral pharmaceutical compositions for isoxazoline compounds (62) 2017268487</p> <hr/> <p>(71) J.D Components Co., Ltd. (21) 2019213427 (22) 09.08.2019 (54) Skateboard (31) 107140660 (32) 15.11.18 (33) TW 108201739 01.02.19 TW</p> <hr/> <p>(71) Janssen Pharmaceutica NV (21) 2019213384 (22) 08.08.2019 (54) Anti-vista antibodies and fragments (62) 2017228688</p> <hr/> <p>(71) JOSEPH, G. (21) 2019213423 (22) 09.08.2019 (54) Kinetic Innovative Shower System (KISS): A simple yet innovative way to shower and save water at the same time. It's a very pragmatic approach to conserve our most precious commodity-Water and has long term environmental benefits. The potential to save between 60-80 percent (based on the soap used) of the water per shower significantly reduces the amount of water that is consumed per shower leading to significant savings in the cost to obtain the water in the first place. So for a family of 5 using approximately 600 litres a day, the family saves 360-480 litres after processing it. (31) 2019902523 (32) 17.07.19 (33) AU</p> <hr/> <p>(71) Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation (21) 2019210682 (22) 02.08.2019</p>	<p>(54) Probe information processing apparatus (31) 2018-152056 (32) 10.08.18 (33) JP</p> <hr/> <p>(71) Komatsu Ltd. (21) 2019213312 (22) 06.08.2019 (54) Periphery monitoring apparatus of operation machine and periphery monitoring method of operation machine (62) 2016253823</p> <hr/> <p>(71) Komatsu Ltd. (21) 2019213314 (22) 06.08.2019 (54) Periphery monitoring apparatus of operation machine and periphery monitoring method of operation machine (62) 2016253823</p> <hr/> <p>Komatsu Ltd. see The University of Tokyo (21) 2019213435</p> <hr/> <p>(71) LG ELECTRONICS INC. (21) 2019213352 (22) 07.08.2019 (54) Motor and manufacturing method of the same (31) 10-2018-0098539 (32) 23.08.18 (33) KR</p> <hr/> <p>(71) Magic Leap, Inc. (21) 2019213313 (22) 06.08.2019 (54) Methods and systems for displaying stereoscopy with a freeform optical system with addressable focus for virtual and augmented reality (62) 2015266670</p> <hr/> <p>(71) Mahfouz, M. (21) 2019213291 (22) 05.08.2019 (54) Bone reconstruction and orthopedic implants (62) 2019201256</p> <hr/> <p>(71) MasterCard International Incorporated (21) 2019213308 (22) 05.08.2019 (54) Methods, systems and computer program products for transaction authentication (31) 201811035754 (32) 22.09.18 (33) IN</p> <hr/> <p>(71) MasterCard International Incorporated (21) 2019213773 (22) 12.08.2019 (54) Systems and methods for processing electronic payments using a global payment directory (62) 2013348379</p> <hr/> <p>(71) Memorial Sloan-Kettering Cancer Center (21) 2019213338 (22) 06.08.2019 (54) Compositions and methods for immunotherapy (62) 2014386824</p>
--	--	--

Complete Applications Filed - Name Index cont'd

- (71) Mercer Technologies Limited
(21) 2019210663 (22) 02.08.2019
(54) A LEAK DETECTOR AND PACKAGE INTEGRITY TESTING MECHANISM AND TESTING METHOD FOR VACUUM-SEALED PACKAGES
(62) 2014355230
-
- (71) Merck Patent GmbH
(21) 2019213383 (22) 08.08.2019
(54) An auto-injector for epinephrine injection
(62) 2017203462
-
- (71) Mettler Packaging Pty Ltd
(21) 2019213414 (22) 09.08.2019
(54) Receiving sheath and multi-chamber insulated pocket containing the receiving sheath
(31) 18188276.2 (32) 09.08.18 (33) EP
-
- (71) Milliken & Company
(21) 2019213344 (22) 07.08.2019
(54) INSTALLATION OF MULTI-COMPONENT FLOOR MAT
(62) 2016303331
-
- (71) Monash University
(21) 2019213440 (22) 09.08.2019
(54) Method of viral inhibition
(62) 2014253607
-
- (71) Montajes Electronicos Dorcas, S.L.
(21) 2019213417 (22) 08.08.2019
(54) Lock device
(31) 18382608.0 (32) 13.08.18 (33) EP
-
- (71) Navico Holding AS
(21) 2019213419 (22) 09.08.2019
(54) MARINE ELECTRONIC DEVICE FOR GENERATING A ROUTE BASED ON WATER DEPTH
(31) 16/101,814 (32) 13.08.18 (33) US
-
- (71) Newton, M.
(21) 2019210680 (22) 02.08.2019
(54) A FUNNEL
-
- (71) Nextleaf Solutions Ltd.
(21) 2019213398 (22) 08.08.2019
(54) System for staged continuous cooled filtration
(62) 2018260794
-
- (71) Nicflex Manufacturing Pty Ltd
(21) 2019213336 (22) 06.08.2019
(54) EXPANSION JOINT
(31) 2018902858 (32) 06.08.18 (33) AU
-
- (71) NovelMed Therapeutics, Inc.
(21) 2019213295 (22) 05.08.2019
-
- (71) ALTERNATIVE PATHWAY SPECIFIC ANTIBODIES FOR TREATING HEMOLYTIC DISEASES
(62) 2013326932
-
- (71) OZKOR Pty. Ltd.
(21) 2019213362 (22) 07.08.2019
(54) A pallet
(31) 2018902874 (32) 07.08.18 (33) AU
-
- (71) PBI Performance Products, Inc.
(21) 2019213315 (22) 06.08.2019
(54) PHOSPHONATED PBI FIBER
(62) 2016290738
-
- (71) PharmAkea, Inc.
(21) 2019213425 (22) 09.08.2019
(54) Autotaxin inhibitor compounds
(62) 2014352888
-
- (71) Pheiffer, W.
(21) 2019210685 (22) 04.08.2019
(54) Cleaning Polish for Metallic Surfaces and Objects
-
- (71) Polevine Pty Ltd
(21) 2019213358 (22) 07.08.2019
(54) METHOD AND APPARATUS FOR ASSEMBLY AND FABRICATION OF TUNNEL REINFORCEMENT
(31) 2018902895 (32) 08.08.18 (33) AU
-
- (71) Precision Planting LLC
(21) 2019213407 (22) 09.08.2019
(54) Agricultural toolbar apparatus, systems, and methods
(62) 2017203632
-
- Prescher, H. see Brossmer, R.**
(21) 2019210664
-
- (71) Prockopee Holdings Pte Ltd
(21) 2019213321 (22) 06.08.2019
(54) Computer systems, computer implemented methods and computer executable code configured to enable generation and delivery of multimedia message content data
(31) 2018902854 (32) 06.08.18 (33) AU
-
- (71) Purchase, M.
(21) 2019213400 (22) 08.08.2019
(54) A mailbox lockbox assembly
(31) 2018902974 (32) 14.08.18 (33) AU
-
- (71) Rail Power Systems GmbH
(21) 2019213319 (22) 06.08.2019
(54) Voltage Limiting Device
(31) 18189372.8 (32) 16.08.18 (33) EP
-
- (71) Reardon, A.
(21) 2019213432 (22) 09.08.2019
(54) A TIE DOWN APPARATUS AND SYSTEM
-
- (71) Rheem Manufacturing Company
(21) 2019213391 (22) 08.08.2019
(54) Fluid flow guide insert for heat exchanger tubes
(31) 16/059,955 (32) 09.08.18 (33) US
-
- (71) Robb, J.
(21) 2019210687 (22) 05.08.2019
(54) A DRINKING WATER TROUGH
(31) 744947 (32) 06.08.18 (33) NZ
-
- (71) Rowland, H.
(21) 2019213350 (22) 07.08.2019
(54) An improved grind block for use with roller skates
(31) 2018904172 (32) 02.11.18 (33) AU
-
- (71) Sage Therapeutics, Inc.
(21) 2019213394 (22) 08.08.2019
(54) 19-nor neuroactive steroids and methods of use thereof
(62) 2017203495
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
(21) 2019213372 (22) 08.08.2019
(54) Electronic device for controlling communication connection with input device and method of controlling same
(31) 10-2018-0092721 (32) 08.08.18 (33) KR
-
- (71) Scandinavian Micro Biodevices ApS
(21) 2019216581 (22) 12.08.2019
(54) A microfluidic detection system and a microfluidic cartridge
(62) 2015276638
-
- (71) Secure Natural Resources LLC
(21) 2019210678 (22) 02.08.2019
(54) CERIUM (IV) OXIDE WITH EXCEPTIONAL BIOLOGICAL CONTAMINANT REMOVAL PROPERTIES
(62) 2015226884
-
- (71) Secure Natural Resources LLC
(21) 2019210679 (22) 02.08.2019
(54) CERIUM (IV) OXIDE WITH EXCEPTIONAL ARSENIC REMOVAL PROPERTIES
(62) 2015226889
-
- (71) ServiceNow, Inc.
(21) 2019210675 (22) 02.08.2019
(54) Machine learning classification with confidence thresholds
(62) 2018200014

Complete Applications Filed - Name Index cont'd

(71) ServiceNow, Inc.
 (21) 2019213376 (22) 08.08.2019
 (54) Capturing and encoding of network transactions for playback in a simulation environment
 (31) 16/058,099 (32) 08.08.18 (33) US

(71) ServiceNow, Inc.
 (21) 2019213378 (22) 08.08.2019
 (54) Playback of captured network transactions in a simulation environment
 (31) 16/058,092 (32) 08.08.18 (33) US

(71) ServiceNow, Inc.
 (21) 2019213379 (22) 08.08.2019
 (54) Platform product recommender
 (31) 16/058,121 (32) 08.08.18 (33) US

(71) ServiceNow, Inc.
 (21) 2019213410 (22) 09.08.2019
 (54) Improved machine learning classification with model quality prediction
 (31) 16/059,700 (32) 09.08.18 (33) US

(71) ServiceNow, Inc.
 (21) 2019213411 (22) 09.08.2019
 (54) Partial discovery of cloud-based resources
 (31) 16/059,813 (32) 09.08.18 (33) US

(71) ServiceNow, Inc.
 (21) 2019213434 (22) 09.08.2019
 (54) Machine learning auto completion of fields
 (62) 2017236026

(71) Smith & Nephew, Inc.
 (21) 2019213389 (22) 08.08.2019
 (54) Orthopedic implant augments
 (62) 2017213493

(71) Snap-on Incorporated
 (21) 2019213405 (22) 09.08.2019
 (54) Hex driver
 (31) 16/121,075 (32) 04.09.18 (33) US

(71) Snap-on Incorporated
 (21) 2019213406 (22) 09.08.2019
 (54) Ratcheting wrench
 (31) 16/121,908 (32) 05.09.18 (33) US

(71) Snap-on Incorporated
 (21) 2019213408 (22) 09.08.2019
 (54) Tilt compensated torque-angle wrench
 (31) 16/178,315 (32) 01.11.18 (33) US

(71) Solpad, Inc.
 (21) 2019210676 (22) 02.08.2019
 (54) Auto-synchronous isolated inlet power converter
 (62) 2015253190

(71) Stoddart Technology Pty Ltd
 (21) 2019213442 (22) 09.08.2019
 (54) Relocatable buildings and associated systems and methods
 (31) 2018902912 (32) 09.08.18 (33) AU

(71) Stryker European Operations Holdings, LLC
 (21) 2019213392 (22) 08.08.2019
 (54) INTERBODY IMPLANTS AND OPTIMIZATION FEATURES THEREOF
 (31) 62/716,448 (32) 09.08.18 (33) US

(71) Sutton, N.
 (21) 2019213356 (22) 07.08.2019
 (54) HOUSING SYSTEM USING ERECTABLE SHELTER MODULES
 (62) 2015226835

(71) Tata Consultancy Services Limited
 (21) 2019213420 (22) 09.08.2019
 (54) Method and system for message based communication and failure recovery for FPGA middleware framework
 (31) 201821030011 (32) 09.08.18 (33) IN

(71) The Board of Trustees of the Leland Stanford Junior University; Aravive Biologics, Inc.
 (21) 2019210662 (22) 02.08.2019
 (54) Modified AXL peptides and their use in inhibition of AXL signaling in anti-metastatic therapy
 (62) 2017272193

(71) The Boeing Company
 (21) 2019213431 (22) 09.08.2019
 (54) Network service exchange system and method of using same
 (31) 16/105,686 (32) 20.08.18 (33) US

(71) The Boeing Company
 (21) 2019213438 (22) 09.08.2019
 (54) Systems and methods for context-aware network message filtering
 (31) 16/114,160 (32) 27.08.18 (33) US

(71) The Raymond Corporation
 (21) 2019213323 (22) 06.08.2019
 (54) SYSTEMS AND METHODS FOR A MODULAR BATTERY SYSTEM
 (31) 62/715,888 (32) 08.08.18 (33) US

(71) The Reliable Automatic Sprinkler Co., Inc.
 (21) 2019213439 (22) 09.08.2019
 (54) Dry sprinkler
 (62) 2016354580

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services
 (21) 2019213329 (22) 06.08.2019
 (54) T cell receptors recognizing MHC class II-restricted MAGE-A3
 (62) 2017219019

(71) The University of North Carolina at Chapel Hill
 (21) 2019213385 (22) 08.08.2019
 (54) Nanofluidic devices for the rapid mapping of whole genomes and related systems and methods of analysis
 (62) 2014249081

(71) The University of Tokyo; Komatsu Ltd.
 (21) 2019213435 (22) 09.08.2019
 (54) Display system for work vehicle
 (62) 2017225147

(71) TMA Capital Australia Pty Ltd
 (21) 2019213335 (22) 06.08.2019
 (54) System, method and computer program for an access control system
 (62) 2016214965

(71) Tolson, J.
 (21) 2019213307 (22) 05.08.2019
 (54) WEARABLE APPARATUS
 (31) 2018902885 (32) 08.08.18 (33) AU

(71) Toro Australia Pty Limited
 (21) 2019213421 (22) 09.08.2019
 (54) SPRINKLER FITTING FOR A BASE
 (31) 2018902932 (32) 10.08.18 (33) AU

Toshiba Infrastructure Systems & Solutions Corporation see Kabushiki Kaisha Toshiba
 (21) 2019210682

(71) Trading Technologies International, Inc
 (21) 2019213331 (22) 06.08.2019
 (54) User-defined algorithm electronic trading
 (62) 2017214916

(71) Transimmune AG; Yale University
 (21) 2019213436 (22) 09.08.2019
 (54) Device and method for obtaining immuno-stimulatory antigen-presenting cells
 (62) 2016289725

(71) TransMedics, Inc.
 (21) 2019213320 (22) 06.08.2019
 (54) SYSTEMS AND METHODS FOR EX-VIVO ORGAN CARE USING LACTATE AS AN INDICATOR
 (62) 2017251745

Complete Applications Filed - Name Index cont'd

(71) TransMedics, Inc.
 (21) 2019213360 (22) 07.08.2019
 (54) SYSTEMS AND METHODS FOR EX
 VIVO LUNG CARE
 (62) 2017204594

Turner, R.J. see Turner, K.
 (21) 2019213450

(71) Turner, K.; Turner, R.J.
 (21) 2019213450 (22) 10.08.2019
 (54) Anti Drop, Safe Use Internal PVC Pipe
 Cutter

(71) Uber Technologies, Inc.
 (21) 2019213382 (22) 08.08.2019
 (54) Determining service provider behavior
 with ranged transmissions
 (62) 2019203486

(71) ULTRADENT PRODUCTS, INC.
 (21) 2019213306 (22) 05.08.2019
 (54) Dental curing light having unibody
 design that acts as a heat sink
 (62) 2017225034

(71) United Renewable Energy, LLC
 (21) 2019213393 (22) 08.08.2019
 (54) Off-grid electrical power system
 (31) 16/059,460 (32) 09.08.18 (33) US

(71) Unyte Health US Inc.
 (21) 2019213348 (22) 07.08.2019
 (54) Bone Conduction Apparatus and Multi-
 Sensory Brain Integration Method
 (62) 2018200006

(71) Varadi, Z.
 (21) 2019213371 (22) 08.08.2019
 (54) Beverage Infuser
 (31) 2018902901 (32) 09.08.18 (33) AU

(71) VER-MAC
 (21) 2019213445 (22) 09.08.2019
 (54) System and method of maintaining
 traffic apparatus location information
 (31) 16/059,152 (32) 09.08.18 (33) US

(71) Vertex Pharmaceuticals Incorporated
 (21) 2019210688 (22) 05.08.2019
 (54) Processes for making compounds use-
 ful as inhibitors of ATR kinase
 (62) 2017206213

(71) Victaulic Company
 (21) 2019213401 (22) 08.08.2019
 (54) Fire suppression sprinkler and deflector
 (62) 2017324166

(71) Visa International Service Association
 (21) 2019210677 (22) 02.08.2019
 (54) Offline authentication
 (62) 2015264124

(71) Waikato Milking LP
 (21) 2019213355 (22) 07.08.2019
 (54) A Milking Platform
 (31) 743408 (32) 12.06.18 (33) NZ

(71) Ware, R.
 (21) 2019213317 (22) 06.08.2019
 (54) Sheep harness and method of main-
 taining a vineyard
 (31) 2018904035 (32) 24.10.18 (33) AU
 2018902861 07.08.18 AU

(71) Westinghouse Air Brake Technologies
 Corporation
 (21) 2019213446 (22) 09.08.2019
 (54) METHOD AND APPARATUS FOR
 LEARNING AND VALIDATING BRAKE
 DECELERATION RATES
 (31) 16/116,115 (32) 29.08.18 (33) US
 16/146,185 28.09.18 US

(71) Worthington Armstrong Venture
 (21) 2019213449 (22) 09.08.2019
 (54) HANGING LOAD SUPPORT
 (62) 2015249349

(71) Wright Medical Technology, Inc.
 (21) 2019213412 (22) 09.08.2019
 (54) Ankle replacement system and method
 (62) 2018200073

(71) Xencor, Inc.
 (21) 2019213332 (22) 06.08.2019
 (54) Fc variants with altered binding to FcRn
 (62) 2017265140

Yale University see Transimmune AG
 (21) 2019213436

Numerical Index

2019210654	DePuy Synthes Products, Inc.	2019213334	Intelligent Medical Objects, Inc.
2019210662	The Board of Trustees of the Leland Stanford Junior University; Aravive Biologics, Inc.	2019213335	TMA Capital Australia Pty Ltd
2019210663	Mercer Technologies Limited	2019213336	Nicflex Manufacturing Pty Ltd
2019210664	Brossmer, R.; Prescher, H.	2019213337	Gilead Calistoga LLC
2019210665	American Science and Engineering, Inc.	2019213338	Memorial Sloan-Kettering Cancer Center
2019210673	Apple Inc.	2019213339	CEDRA S.A.
2019210674	Ecochem Australia Pty Ltd; Environmental Technologies Group Pty Ltd	2019213340	Amazon Technologies, Inc.
2019210675	ServiceNow, Inc.	2019213341	Apple Inc.
2019210676	Solpad, Inc.	2019213343	Ethicon, Inc.
2019210677	Visa International Service Association	2019213344	Milliken & Company
2019210678	Secure Natural Resources LLC	2019213345	ICU Medical, Inc.
2019210679	Secure Natural Resources LLC	2019213348	Unyte Health US Inc.
2019210680	Newton, M.	2019213349	Hunter Douglas Industries B.V.
2019210682	Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation	2019213350	Rowland, H.
2019210684	CHONG, T.C.; CHONG, H.	2019213351	Caterpillar Global Mining LLC
2019210685	Pheiffer, W.	2019213352	LG ELECTRONICS INC.
2019210686	Byrnes, R.	2019213353	Hydrason Solutions Limited
2019210687	Robb, J.	2019213354	Innovative Mining Products (Pty) Ltd
2019210688	Vertex Pharmaceuticals Incorporated	2019213355	Waikato Milking LP
2019210689	CFPH, LLC	2019213356	Sutton, N.
2019213291	Mahfouz, M.	2019213357	Downhole Products Limited
2019213292	Covidien LP	2019213358	Polevine Pty Ltd
2019213293	Biosense Webster (Israel) Ltd.	2019213359	Intervet International B.V.
2019213294	Deere & Company	2019213360	TransMedics, Inc.
2019213295	NovelMed Therapeutics, Inc.	2019213361	Bank of Canada
2019213296	Idemia Identity & Security France	2019213362	OZKOR Pty. Ltd.
2019213297	Biosense Webster (Israel) Ltd.	2019213363	California Expanded Metal Products Company
2019213298	DePuy Synthes Products, Inc.	2019213364	ADB Safegate Sweden AB
2019213299	Biosense Webster (Israel) Ltd.	2019213366	Benestad Solutions AS
2019213300	Deere & Company	2019213367	Adobe Inc.
2019213301	American Science and Engineering, Inc.	2019213368	Benestad Solutions AS
2019213302	Ab Initio Technology LLC	2019213369	Adobe Inc.
2019213303	DePuy Synthes Products, Inc.	2019213370	Clopay Plastic Products Company, Inc.
2019213304	ADAPTALIFT GSE PTY LTD	2019213371	Varadi, Z.
2019213305	Amgen Inc.; Amgen Fremont Inc.	2019213372	SAMSUNG ELECTRONICS CO., LTD.
2019213306	ULTRADENT PRODUCTS, INC.	2019213373	Air Products and Chemicals, Inc.
2019213307	Tolson, J.	2019213374	Brien Holden Vision Institute Limited
2019213308	MasterCard International Incorporated	2019213375	Drillcut IP Pty Ltd
2019213309	General Electric Company	2019213376	ServiceNow, Inc.
2019213310	Dutypoint Limited	2019213377	China ENFI Engineering Corporation
2019213311	ALSTOM Transport Technologies	2019213378	ServiceNow, Inc.
2019213312	Komatsu Ltd.	2019213379	ServiceNow, Inc.
2019213313	Magic Leap, Inc.	2019213380	Aristocrat Technologies Australia Pty Limited
2019213314	Komatsu Ltd.	2019213381	Freestyle Technology Limited
2019213315	PBI Performance Products, Inc.	2019213382	Uber Technologies, Inc.
2019213316	Arrowhead Pharmaceuticals, Inc.	2019213383	Merck Patent GmbH
2019213317	Ware, R.	2019213384	Janssen Pharmaceutica NV
2019213318	Angel Playing Cards Co., Ltd.	2019213385	The University of North Carolina at Chapel Hill
2019213319	Rail Power Systems GmbH	2019213386	Aero Industries, Inc.
2019213320	TransMedics, Inc.	2019213387	Covidien LP
2019213321	Prockopee Holdings Pte Ltd	2019213388	Brown, D.
2019213322	Hurley Phantom C.V.	2019213389	Smith & Nephew, Inc.
2019213323	The Raymond Corporation	2019213391	Rheem Manufacturing Company
2019213324	DePuy Synthes Products, Inc.	2019213392	Stryker European Operations Holdings, LLC
2019213325	Balance Therapeutics, Inc.	2019213393	United Renewable Energy, LLC
2019213326	Dexcom, Inc.	2019213394	Sage Therapeutics, Inc.
2019213327	DePuy Synthes Products, Inc.	2019213395	Hoxton Analytics Limited
2019213328	Canon Kabushiki Kaisha	2019213396	Albemarle Corporation
2019213329	The United States of America, as represented by the Secretary, Department of Health and Human Services	2019213397	Fogworks LLC
2019213330	Fenwal, Inc.	2019213398	Nextleaf Solutions Ltd.
2019213331	Trading Technologies International, Inc	2019213399	Dexcom, Inc.
2019213332	Xencor, Inc.	2019213400	Purchase, M.
2019213333	Institute of Geology and Geophysics, Chinese Academy of Sciences	2019213401	Victaulic Company
		2019213402	Halliburton Energy Services, Inc.
		2019213403	Elekta Limited
		2019213404	Adobe Inc.
		2019213405	Snap-on Incorporated
		2019213406	Snap-on Incorporated

Complete Applications Filed - Numerical Index cont'd

2019213407 Precision Planting LLC
2019213408 Snap-on Incorporated
2019213409 Apple Inc.
2019213410 ServiceNow, Inc.
2019213411 ServiceNow, Inc.
2019213412 Wright Medical Technology, Inc.
2019213413 Baylis Medical Company Inc.
2019213414 Mettler Packaging Pty Ltd
2019213415 Arch Wood Protection Pty Ltd
2019213416 Apple Inc.
2019213417 Montajes Electronicos Dorcas, S.L.
2019213418 CFPH, LLC
2019213419 Navico Holding AS
2019213420 Tata Consultancy Services Limited
2019213421 Toro Australia Pty Limited
2019213422 Amazon Technologies, Inc.
2019213423 JOSEPH, G.
2019213424 Fraunhofer-Gesellschaft zur Frderung der angewandten
Forschung, e.V.
2019213425 PharmAkea, Inc.
2019213426 Facebook, Inc.
2019213427 J.D Components Co., Ltd.
2019213428 Aristocrat Technologies Australia Pty Limited
2019213430 Eidgenoessische Technische Hochschule Zurich
2019213431 The Boeing Company
2019213432 Reardon, A.
2019213433 ENSIGN DRILLING INC.
2019213434 ServiceNow, Inc.
2019213435 The University of Tokyo; Komatsu Ltd.
2019213436 Transimmune AG; Yale University
2019213437 DePuy Synthes Products, Inc.
2019213438 The Boeing Company
2019213439 The Reliable Automatic Sprinkler Co., Inc.
2019213440 Monash University
2019213441 Apple Inc.
2019213442 Stoddart Technology Pty Ltd
2019213443 Atlas Gaming Technologies Pty Ltd
2019213444 Aristocrat Technologies Australia Pty Limited
2019213445 VER-MAC
2019213446 Westinghouse Air Brake Technologies Corporation
2019213447 Ab Initio Technology LLC
2019213448 Epona Biotech Ltd
2019213449 Worthington Armstrong Venture
2019213450 Turner, K.; Turner, R.J.
2019213451 Adobe Inc.
2019213452 Adobe Inc.
2019213453 Fisher & Paykel Healthcare Limited
2019213454 Emory University
2019213455 Electrolux Appliances Aktiebolag
2019213456 Electrolux Appliances Aktiebolag
2019213457 Electrolux Appliances Aktiebolag
2019213773 MasterCard International Incorporated
2019216581 Scandinavian Micro Biodevices ApS

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 6 Aug 2019 .
(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; Tianjin Institute of Agricultural Quality Standard and Testing Technology	(71) Luo, Z. (21) 2019100866 (22) 06.08.2019 (54) AN APPARATUS FOR A MOBILE PHONE TO DIGITIZE NEGATIVE FILMS	al stress occurring during drilling and a drill tool (62) PCT/FI2018/050012
(21) 2019100873 (22) 08.08.2019 (54) ANALYTICAL METHOD FOR SIMULTANEOUSLY DETERMINING CONTENT OF HARMFUL HEAVY METALS IN EDIBLE FUNGI CULTIVATION MATRIX BY USING COMBINED DIGESTION	MORGAN, S. see HAMELIN, N. (21) 2019100848	(71) Safe Direction Pty Ltd (21) 2019100853 (22) 02.08.2019 (54) Barrier system with composite rail (62) PCT/AU2018/051070
(71) CHAN LI MACHINERY CO., LTD. (21) 2019100849 (22) 01.08.2019 (54) STACKED FIBER PRODUCTS (31) 108202237 (32) 22.02.19 (33) TW	NAIK, M. see HAMELIN, N. (21) 2019100848	(71) Schubert, P. (21) 2019100850 (22) 01.08.2019 (54) A FISHING HOOK
(71) Croft Infrastructure Design Pty. Ltd. (21) 2019100872 (22) 08.08.2019 (54) Disbursing Melbourne's Eastern Freeway traffic (31) 2018902907 (32) 09.08.18 (33) AU	(71) Newton, M. (21) 2019100856 (22) 02.08.2019 (54) A FUNNEL	(71) smith, j. (21) 2019100859 (22) 03.08.2019 (54) The design concept involves the modification of the existing smart ring concept currently on the market. The resulting product will therefor resemble the design of the current rings on the market. The Sentinel rings design will provide additional functionality to the concept of a ring by helping its wearer keep track of information. The Sentinel rings will be able to provide real-time feedback and comfort to its wearer by displaying the status of valued information in realtime.
(71) HAMELIN, N.; MORGAN, S.; SPJAIN; NAIK, M. (21) 2019100848 (22) 01.08.2019 (54) A SYSTEM FOR LEADERSHIP SKILLS MEASUREMENT	(71) Nicholls Technologies Pty Ltd (21) 2019100852 (22) 02.08.2019 (54) Modified Flat Packed Cremation Casket	(71) Southwest University (21) 2019100860 (22) 04.08.2019 (54) A neurodynamic algorithm for solving demand response problem of residential consumer with electric vehicle
(71) IRIS ID PTY LIMITED (21) 2019100857 (22) 02.08.2019 (54) Dispensing System (62) 2018220070	(71) PEEL ELECTRONICS PTY LTD (21) 2019100855 (22) 02.08.2019 (54) Carbon Monoxide (CO) monitoring system for shutting down Gas Appliances, such as heaters, stoves, hot water services, in the event of high CO levels. The CO monitoring system has the ability to switch off/deactivate the Gas Appliance when high CO levels are detected. The CO detector connects to the Safety system in all Gas appliances, examples being Flame supervision device FSD, Flame Failure Device and electronic safety system in later model Gas Appliances. The system will keep an environment safe from dangerously high CO levels by way of constant monitoring when a gas appliance is on.	(71) SPJAIN see HAMELIN, N. (21) 2019100848
(71) Kachirski, B. (21) 2019100862 (22) 05.08.2019 (54) Motorised Chair	(71) Pickdelso Oy (21) 2019100869 (22) 06.08.2019 (54) Repository group module	(71) Sunmaster Blinds Co., Ltd. (21) 2019100851 (22) 01.08.2019 (54) Elasticity adjustment apparatus
Kanakaridis, S. see Q're Health Pty. Ltd. (21) 2019100863	(71) Q're Health Pty. Ltd.; Kanakaridis, S. (21) 2019100863 (22) 05.08.2019 (54) The word type / phrase Q're which is comprised of a Capital letter Q followed by an apostrophe, and then followed by the letters R and E, either in lower case or in upper case.	(71) Tianjin Customs, Technical Center for Safety of Industrial Products (21) 2019100861 (22) 05.08.2019 (54) RAPID DETECTION METHOD OF LEAD CONTENT IN CHILD PAINT
(71) Ladson, N. (21) 2019100858 (22) 02.08.2019 (54) GRIPPING DEVICE	(71) Robit Oyj (21) 2019100871 (22) 08.08.2019 (54) A circuit board arrangement for protecting a circuit board against mechanic-	Tianjin Institute of Agricultural Quality Standard and Testing Technology see Agro-Environmental Protection Institute, Ministry of Agriculture and Rural Affairs of the People's Republic of China (21) 2019100873

Innovation Patent Applications Filed - Name Index cont'd

(71) TNBT Holdings Pty Ltd
 (21) 2019100867 (22) 06.08.2019
 (54) A GRAVITY HINGE AND A GRAVITY
 HINGE KIT
 (31) 2018904469 (32) 23.11.18 (33) AU

(71) TTI (MACAO COMMERCIAL OFF-
 SHORE) LIMITED
 (21) 2019100868 (22) 06.08.2019
 (54) Battery pack for powering device
 (31) 62/714,933 (32) 06.08.18 (33) US

(71) Xi'an University of Technology
 (21) 2019100854 (22) 02.08.2019
 (54) LONG-TERM TREND PREDICTION
 METHOD BASED ON NETWORK
 HOTSPOT SINGLE-PEAK TOPIC
 PROPAGATION MODEL

Numerical Index

2019100848	HAMELIN, N.; MORGAN, S.; SPJAIN; NAIK, M.	2019100862	Kachirski, B.
2019100849	CHAN LI MACHINERY CO., LTD.	2019100863	Q're Health Pty. Ltd.; Kanakaridis, S.
2019100850	Schubert, P.	2019100866	Luo, Z.
2019100851	Sunmaster Blinds Co., Ltd.	2019100867	TNBT Holdings Pty Ltd
2019100852	Nicholls Technologies Pty Ltd	2019100868	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2019100853	Safe Direction Pty Ltd	2019100869	Pickdelso Oy
2019100854	Xi'an University of Technology	2019100870	KZF LONG TERM TECHNOLOGIES PTY LTD
2019100855	PEEL ELECTRONICS PTY LTD	2019100871	Robit Oyj
2019100856	Newton, M.	2019100872	Croft Infrastructure Design Pty. Ltd.
2019100857	IRIS ID PTY LIMITED	2019100873	Agro-Environmental Protection Institute, Ministry of Agriculture and Rural Affairs of the People's Republic of China; Tianjin Institute of Agricultural Quality Standard and Testing Technology
2019100858	Ladson, N.		
2019100859	smith, j.		
2019100860	Southwest University		
2019100861	Tianjin Customs, Technical Center for Safety of Industrial Products		

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)
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

1999042398 (14)	1999042438 (14)	1999042444 (14)
1999042447 (14)	1999042468 (14)	1999043406 (14)
1999043430 (14)	1999051431 (14)	1999051822 (14)
1999051950 (14)	1999052532 (14)	1999052712 (14)
1999052713 (14)	1999053092 (14)	1999053372 (14)
1999053384 (14)	1999053402 (14)	1999053415 (14)
1999053425 (14)	1999053636 (14)	1999053917 (14)
1999053953 (14)	1999054185 (14)	1999054205 (14)
1999054627 (14)	1999054652 (14)	1999054653 (14)
1999054654 (14)	1999055462 (14)	1999055488 (14)
1999055490 (14)	1999056705 (14)	1999057304 (14)
1999057312 (14)	1999057719 (14)	1999058887 (14)

2000

2000021190 (14)	2000021193 (14)	2000028592 (14)
2000030778 (14)	2000034745 (14)	

2001

2001016644 (14)	2001016695 (14)	2001025436 (14)
2001026575 (14)	2001028728 (14)	2001030215 (14)
2001031135 (14)	2001034666 (14)	2001227112 (14)
2001229763 (14)	2001230334 (14)	2001232751 (14)

2002

2002010052 (14)	2002010054 (14)	2002010055 (14)
2002225228 (14)	2002226567 (14)	2002228369 (14)
2002238019 (14)	2002240070 (14)	2002243651 (14)
2002246073 (14)	2002247663 (14)	2002367644 (14)

2003

2003200280 (14)	2003202374 (14)	2003203387 (14)
2003204065 (14)	2003204067 (14)	2003205695 (14)
2003205699 (14)	2003206055 (14)	2003207685 (14)
2003207693 (14)	2003208354 (14)	2003214892 (14)
2003216425 (14)	2003226971 (14)	2003265540 (14)
2003268867 (14)		

2004

2004200299 (14)	2004200330 (14)	2004200353 (14)
2004200378 (14)	2004200547 (14)	2004202345 (14)
2004207265 (14)	2004207280 (14)	2004207427 (14)
2004207731 (14)	2004208038 (14)	2004208552 (14)
2004209167 (14)	2004209286 (14)	2004210109 (14)
2004210399 (14)	2004223765 (14)	2004267016 (14)
2004314664 (14)	2004316446 (14)	

2005

2005200298 (14)	2005200598 (14)	2005207815 (14)
2005208012 (14)	2005208817 (14)	2005209272 (14)
2005209843 (14)	2005209926 (14)	2005210467 (14)
2005211362 (14)	2005211385 (14)	2005319099 (14)

2006

2006200368 (14)	2006200372 (14)	2006206187 (14)
2006207933 (14)	2006207962 (14)	2006208146 (14)
2006208374 (14)	2006211907 (14)	2006217106 (14)
2006223663 (14)	2006228511 (14)	

2007

2007200331 (14)	2007200388 (14)	2007209290 (14)
2007209776 (14)	2007209968 (14)	2007211304 (14)
2007214999 (14)	2007218219 (14)	2007220114 (14)
2007222812 (14)	2007234534 (14)	2007345497 (14)

2008

2008200453 (14)	2008200588 (14)	2008201252 (14)
2008201682 (14)	2008202784 (14)	2008208681 (14)
2008208688 (14)	2008209810 (14)	2008210260 (14)
2008210692 (14)	2008210830 (14)	2008211047 (14)
2008211203 (14)	2008211613 (14)	2008211622 (14)
2008215570 (14)	2008223280 (14)	2008229302 (14)
2008242467 (14)	2008251094 (14)	2008251750 (14)
2008280764 (14)		

2009

2009200347 (14)	2009200832 (14)	2009208631 (14)
2009208712 (14)	2009208794 (14)	2009208997 (14)
2009209237 (14)	2009209285 (14)	2009209293 (14)
2009209638 (14)	2009211229 (14)	2009223344 (14)
2009229186 (14)	2009229187 (14)	2009235970 (14)

2010

2010200278 (14)	2010206294 (14)	2010207740 (14)
2010207828 (14)	2010207877 (14)	2010208214 (14)
2010208323 (14)	2010209966 (14)	2010215340 (14)
2010215341 (14)		

2011

2011100947 (22)	2011100952 (22)	2011100960 (22)
2011100964 (22)	2011100965 (22)	2011100966 (22)
2011100969 (22)	2011100974 (22)	2011200294 (14)
2011202106 (14)	2011202866 (14)	2011207412 (14)
2011209291 (14)	2011209298 (14)	2011209713 (14)
2011210023 (14)	2011210043 (14)	2011210072 (14)
2011210734 (14)	2011210756 (14)	2011210825 (14)

2011211240 (14) 2011212736 (14) 2011212737 (14)
 2011213158 (14) 2011213220 (14) 2011216135 (14)
 2011216160 (14) 2011217089 (14) 2011219556 (14)
 2011219692 (14) 2011227701 (14) 2011265519 (14)
 2011325794 (14) 2011357281 (14)

2012

2012100090 (22E) 2012209157 (14) 2012209231 (14)
 2012209285 (14) 2012210515 (14) 2012210586 (14)
 2012211006 (14) 2012211067 (14) 2012211071 (14)
 2012211217 (14) 2012211249 (14) 2012211287 (14)
 2012211309 (14) 2012211318 (14) 2012213241 (14)
 2012213617 (14) 2012213637 (14) 2012222609 (14)
 2012228636 (14) 2012243268 (14) 2012299419 (14)
 2012311286 (25D) 2012389957 (5C)

2013

2013100087 (22E) 2013100376 (22) 2013202034 (14)
 2013202347 (14) 2013203918 (14) 2013204189 (14)
 2013204400 (14) 2013204486 (14) 2013205360 (14)
 2013211968 (14) 2013211973 (14) 2013212002 (14)
 2013212141 (14) 2013213561 (14) 2013215229 (14)
 2013215246 (14) 2013215669 (14) 2013216182 (14)
 2013217368 (14) 2013218204 (14) 2013220617 (14)
 2013224696 (14) 2013224711 (14) 2013224721 (14)
 2013227443 (14) 2013231204 (14) 2013245490 (14)
 2013315800 (5C) 2013337811 (5C) 2013356247 (5C)

2014

2014100073 (22G) 2014100086 (22E) 2014101243 (22)
 2014200433 (4C) 2014200443 (14) 2014200456 (14)
 2014200596 (5C) 2014201368 (5C) 2014211570 (4C)
 2014212449 (14) 2014212493 (14) 2014212612 (14)
 2014212678 (14) 2014212711 (14) 2014224952 (14)
 2014274669 (5C) 2014352058 (5C) 2014353374 (5C)
 2014367836 (5C) 2014368474 (5C) 2014379660 (4C)
 2014403886 (1B)

2015

2015100089 (22E) 2015100101 (22G) 2015101751 (22)
 2015200358 (4C) 2015200447 (14) 2015200467 (14)
 2015200477 (4C) 2015200481 (4B) 2015201926 (14)
 2015202182 (14) 2015207824 (12A) 2015208035 (4C)
 2015208078 (4C) 2015209026 (4C) 2015209095 (4C)
 2015210875 (4C) 2015210999 (4C) 2015211041 (4D)
 2015211043 (4C) 2015211424 (4C) 2015211433 (4C)
 2015212476 (4C) 2015212483 (14) 2015212651 (4C)
 2015212759 (4C) 2015215116 (14) 2015215888 (1B)
 2015215906 (1B) 2015217280 (5C) 2015217925 (14)
 2015218464 (1B) 2015218470 (1B) 2015222689 (4C)
 2015225724 (4C) 2015226729 (4B) 2015231943 (14)
 2015258302 (1B) 2015258334 (1B) 2015258346 (1B)
 2015262785 (4C) 2015273358 (1B) 2015303536 (5C)
 2015304114 (5C) 2015304832 (5C) 2015305215 (1B)
 2015305231 (1B) 2015305397 (1B) 2015305426 (1B)
 2015305467 (1B) 2015305850 (1B) 2015305855 (1B)
 2015306065 (1B) 2015306090 (1B) 2015306179 (1B)
 2015306471 (5C) 2015307229 (4B) 2015308522 (1B)
 2015308854 (1B) 2015309606 (5C) 2015309683 (1B)
 2015310878 (5C) 2015312391 (4B) 2015321364 (1B)
 2015321507 (5C) 2015323913 (1B) 2015324412 (1B)
 2015326435 (1B) 2015326436 (1B) 2015327012 (1B)
 2015327014 (1B) 2015327779 (1B) 2015327798 (1B)
 2015328248 (25C) 2015332266 (5C) 2015371218 (4A)
 2015380641 (4B)

2016

2016100060 (22E) 2016100068 (22E) 2016101044 (22E)
 2016101078 (22) 2016201199 (1B) 2016220059 (1B)
 2016221465 (1B) 2016221545 (1B) 2016221865 (1B)
 2016221900 (1B) 2016222272 (1B) 2016222398 (14)
 2016227497 (1B) 2016227885 (5C) 2016228972 (5C)

2016229467 (1B) 2016230923 (1B) 2016236682 (5C)
 2016243616 (5C) 2016254516 (5C) 2016263775 (1B)
 2016267399 (1B) 2016268838 (1B) 2016269324 (1B)
 2016291181 (1B) 2016292747 (1B) 2016299548 (5C)
 2016306748 (5C) 2016341924 (5C) 2016359165 (1B)
 2016359168 (1B) 2016366374 (5C) 2016392586 (5C)

2017

2017100085 (22E) 2017100090 (22E) 2017100093 (22E)
 2017100094 (22E) 2017100100 (22E) 2017100108 (22E)
 2017202005 (4C) 2017202056 (5C) 2017202243 (5C)
 2017202510 (5C) 2017202753 (5C) 2017203157 (5C)
 2017203158 (5C) 2017203433 (5C) 2017203657 (5C)
 2017204674 (4C) 2017206171 (5C) 2017206236 (5C)
 2017208263 (5C) 2017213565 (5C) 2017219059 (5C)
 2017239562 (5C) 2017245327 (5C) 2017245404 (5C)

2018

2018101652 (21F) 2018200271 (4C) 2018200382 (5C)
 2018200674 (5C) 2018201093 (5C) 2018201600 (16C)
 2018203587 (16C) 2018204008 (16C) 2018204481 (4C)
 2018206770 (5C) 2018213296 (12C) 2018213971 (16C)
 2018278854 (12AN) 2018902933 (12AN) 2018903299 (12AN)

2019

2019200402 (12C) 2019203379 (1B) 2019203424 (1B)
 2019203466 (1B) 2019203479 (1B) 2019203489 (1B)
 2019203513 (1B) 2019203521 (1B) 2019203526 (1B)
 2019203534 (1B)

Assignments before Grant, Section 113

2015

2015259011 ASTERO BIO CORPORATION The application has been assigned to **BioLife Solutions, Inc.**

2015269369 Davidson, Marc; Sherrill, David; Hanley, Brian; Sheets, Ellen; Maners, Wendelin; CSA Medical, Inc.; Griffin, Stephen; Hawke, Heather; Cordero, Rafael; Fan, Wei; Sarli, Amy The application has been assigned to **CSA Medical, Inc.**

2015270230 Melland, Tristan The application has been assigned to **Gridesic Holdings Limited**

2015312310 Talbot, Corey; Magnani, Mario; Hyde Tools, Inc.; Farland, Richard The application has been assigned to **Hyde Tools, Inc.; Magnani, Mario**

2015318855 Agritron B.V. The application has been assigned to **Koppert Machines en Zonen B.V.**

2015335909 Corepact, LLC The application has been assigned to **Human Powered Fitness, Inc.**

2016

2016282081 Tuan Anh Le PTY LTD The application has been assigned to **Le Med Pty Ltd**

2016295949 Uniwersytet Jagiellonski The application has been assigned to **CHDE POLSKA S.A.**

2016409869 Halliburton Energy Services, Inc. The application has been assigned to **Landmark Graphics Corporation**

Assignments before Grant, Section 113

2017

2017200704 SENOMYX, INC. The application has been assigned to **Firmenich Incorporated**

2017201358 Ganymed Pharmaceuticals GmbH The application has been assigned to **BioNTech SE**

2017204839 Vascular Insights, LLC The application has been assigned to **Merit Medical Systems, Inc.**

2017208955 Teva Medical Ltd. The application has been assigned to **Simplivia Healthcare Ltd.**

2017246552 Thomson Reuters Global Resources Unlimited Company The application has been assigned to **Financial & Risk Organisation Limited**

2017254090 VMAS Neuroscience LLC The application has been assigned to **VMAS Solutions LLC**

2017268602 Vascular Insights, LLC The application has been assigned to **Merit Medical Systems, Inc.**

2017274307 Keller, A. Kent The application has been assigned to **Keller Technologies, Inc.**

2017285699 Rayner, Dignan The application has been assigned to **HTLC IP Holdings No 1 Pty Ltd**

2017288755 Riken; Japanese Foundation For Cancer Research The application has been assigned to **Kabushiki Kaisha Yakult Honsha; Riken; Japanese Foundation For Cancer Research**

2017297781 Imperial Innovations Ltd The application has been assigned to **Imperial College of Science, Technology and Medicine**

2017382215 Senco Brands, Inc. The application has been assigned to **Kyocera Senco Industrial Tools, Inc.**

2018

2018200006 Integrated Listening Systems The application has been assigned to **Unyte Health US Inc.**

2018203595 Vascular Insights LLC The application has been assigned to **Merit Medical Systems, Inc.**

2018204304 Vascular Insights, LLC The application has been assigned to **Merit Medical Systems, Inc.**

2018241103 iCeutica Inc. The application has been assigned to **Sun Pharma Global FZE**

2018902871 Mills, David; Kelly-Mills, Adam The application has been assigned to **Laminarc Pty Ltd**

2018903997 Monash University The application has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments before Grant, Section 113

2019

2019202021 Zhuji Yongyuan Bag Co., Ltd. The application has been assigned to **Qingdao Keka Stationery Co., Ltd.**

2019202055 Shengzhou Huijie Household Products Co., Ltd. The application has been assigned to **Qingdao Keka Stationery Co., Ltd.**

2019202278 Zhuji Yongyuan Bag Co., Ltd. The application has been assigned to **Shanghai Suxi Labor Protection Products Co.,Ltd.**

2019900168 Mills, David; Kelly-Mills, Adam The application has been assigned to **Laminarc Pty Ltd**

2019900609 Dyer, Mark The application has been assigned to **Auger Mining Pty Ltd**

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2000

2000024221 **Portus Pty Limited** An application to extend the time from 17 Dec 2018 to 17 Jul 2019 in which to pay the renewal fee has been filed . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2004

2004212536 **Global Renewables Technology Pty Ltd** An application to extend the time from 09 Jun 2018 to 09 Jun 2019 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd GPO Box 3876 Sydney NSW 2001 AU

2008

2008293060 **Stratech Systems Limited** An application to extend the time from 25 Aug 2017 to 25 Jun 2019 in which to pay the renewal fee has been filed . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2009

2009311276 **HEAR IP Pty Ltd** An application to extend the time from 01 Dec 2018 to 01 Aug 2019 in which to pay a renewal fee has been filed . Address for service - FAL PATENTS PTY LTD Level 14 114 William Street Melbourne VIC 3000 AU

2011

2011331906 **HEAR IP Pty Ltd** An application to extend the time from 17 Nov 2018 to 17 Aug 2019 in which to pay a renewal fee has been filed . Address for service - FAL PATENTS PTY LTD Level 14 114 William Street Melbourne VIC 3000 AU

2012

2012227248 **Pakton Developments Pty Ltd** An application to extend the time from 10 Jan 2019 to 10 Aug 2019 the time in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Extensions of Time, Section 223

2012275091 **Avidas Pharmaceuticals LLC** An application to extend the time from 29 Jun 2018 to 29 Jun 2019 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013

2013252255 **Fresh Idea Global Limited** An application to extend the time from 22 Apr 2017 to 22 Aug 2019 in which to pay a renewal fee has been filed . Address for service - Knightsbridge Patent Attorneys Gpo Box 4691 Melbourne VIC 3001 AU

2015

2015200039 **Ford Global Technologies, LLC** An application to extend the time from 06 Jan 2019 to 06 Aug 2019 in which to pay a renewal fee has been filed . Address for service - Smoorenburg Patent and Trade Mark Attorneys PO Box 515 RINGWOOD VIC 3134 AU

2017

2017265152 **The Scripps Research Institute** An application to extend the time from 09 Jan 2019 to 09 Aug 2019 in which to pay a continuation fee has been filed . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

Applications Allowed - Section 223(2)**2014**

2014287116 **Solana, J.** The time in which to pay the acceptance fee has been extended to 14 May 2019 . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2015

2015210534 **Liu, S.** The time in which to gain acceptance has been extended to 03 Sep 2019 . Address for service - Suhua Liu U1/3 Brassey Ave Rosanna VIC 3084 AU

2015355644 **Johnson And Nicholson (M) Sdn Bhd** The time in which to request Examination has been extended to 30 Jun 2019 . Address for service - MOHAN MURALI KODIVEL 1/7 Fulview Court Templestowe VIC 3106 AU

2016

2016247161 **PMB Technologies Pty Ltd** The time in which to pay the renewal fee has been extended to 05 May 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017221825 **Argenta Manufacturing Limited; WIN, S.; DEVARAJ, G.** The time in which to gain acceptance has been extended to 10 Apr 2019 . Address for service - Dentons New Zealand Limited Level 27 188 Quay Street Auckland 1010 NZ

2017249226 **Intercept Pharmaceuticals, Inc.** The time in which to enter the National Phase has been extended to 13 May 2019 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2019

2019202860 **Shenzhen University** The time in which to comply with a direction under Reg 3.2A has been extended to 30 Jul 2019 . Address

Extensions of Time, Section 223

for service - Shenzhen University R217, Ian Ross Building Australian National University 31 North Road Acton ACT 2601 AU

2019203605 **Sherman, V.** The time in which to make a further application for a divisional patent has been extended to 04 Jun 2019 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

Amendments**Applications for Amendment**

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

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

2010

2010260349 Dendrimer based nanodevices for therapeutic and imaging purposes **National Institutes of Health ; Wayne State University** The nature of the amendment is: Amend the name of the applicants to read Wayne State University and The United States of America, as represented by the Secretary, Department of Health and Human Services . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2013

2013349330 Gene cluster for biosynthesis of cornexistin and hydroxycornexistin **BASF SE** The nature of the amendment is as shown in the statement(s) filed 25 Jul 2019 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2014

2014287471 Fused piperidine amides as modulators of ion channels **Vertex Pharmaceuticals Incorporated** The nature of the amendment is as shown in the statement(s) filed 11 Jul 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014331685 Methods and apparatus for bone reshaping **NuVasive, Inc.** The nature of the amendment is: Amend the applicant to read NuVasive Specialized Orthopedics, Inc. . Address for service - Phillips Ormonde Fitzpatrick 333 Collins St Melbourne VIC 3000 AU

2015

2015308480 Infant formula container with compartment and lid **Société des Produits Nestlé S.A.** The nature of the amendment is as shown in the statement(s) filed 16 Jul 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2016

2016225128 Hydrocarbon synthesis catalyst, its preparation process and its use **Sasol Technology (Pty) Limited** The nature of the amendment is as shown in the statement(s) filed 24 Jul 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016273821 Single-unit gas separation process having expanded, post-separation vent stream **Pilot Energy Solutions, LLC** The nature of the amendment is as shown in the statement(s) filed 06 Aug

Amendments

2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016408411 Preoperative planning and associated intraoperative registration for a surgical system **MAKO Surgical Corp.** The nature of the amendment is as shown in the statement(s) filed 06 Aug 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016410253 Intelligent device arbitration and control **Apple Inc.** The nature of the amendment is: Amend the priority details to read 2016 70554 25 Jul 2016 DK and 62/348,896 11 Jun 2016 US . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2017

2017100670 User interfaces for retrieving contextually relevant media content **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 30 Jul 2019 . Address for service - FPA Patent Attorneys Pty Ltd MLC Centre Martin Place SYDNEY NSW 2000 AU

2017216486 Adipose tissue matrices **LifeCell Corporation** The nature of the amendment is as shown in the statement(s) filed 30 Jul 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017226170 Carton with expansion features **Graphic Packaging International, LLC** The nature of the amendment is as shown in the statement(s) filed 05 Aug 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017251683 Amide derivatives of N-urea substituted amino acids as formyl peptide receptor like-1 (FPRL-1) receptor modulators **Allergan, Inc.** The nature of the amendment is as shown in the statement(s) filed 06 Aug 2019 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2017255214 A geolocating system for a mobile device **Certis Cisco Security Pte. Ltd.** The nature of the amendment is as shown in the statement(s) filed 16 Jul 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2018

2018201252 Antigen-specific T cell receptors and T cell epitopes **BioNTech Cell & Gene Therapies GmbH ; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz** The nature of the amendment is: To amend the Patentees to read BioNTech Cell & Gene Therapies GmbH and TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

Amendments Made

2005

2005237287 **BTG International Limited** The nature of the amendment is: Amend the name of the inventor to read Beissbarth, Tim; Anderson, Robert and Tye-Din, Jason

Amendments

2014

2014202070 **VEMAG Maschinenbau GmbH** The nature of the amendment is as shown in the statement filed 30 Apr 2019

2014228778 **Atrium Medical Corporation; Peatfield, G.; Karwoski, T.** The nature of the amendment is: Amend the name of the inventor to read Peatfield, Greg and Karwoski, Theodore

2015

2015202882 **Bostik SA** The nature of the amendment is: Amend the name of the inventor to read SANZ, Federico and MICHAUD, Guillaume

2015210423 **Wood Modification Technologies Ltd** The nature of the amendment is: Amend the priority details to read 2014903174 14 Aug 2014 AU and 628380 07 Aug 2014 NZ

2015287252 **Facebook Technologies, LLC** The nature of the amendment is as shown in the statement filed 23 Apr 2019

2015289022 **Knauf Insulation, Inc.; Knauf Insulation SPRL** The nature of the amendment is as shown in the statement filed 16 May 2019

2016

2016216676 **Balmoral Engineering Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2016102420

2016218929 **JK Tech Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Morrison, Robert David and Jokovic, Vladimir

2016228217 **Schneider Electric USA, Inc.** The nature of the amendment is as shown in the statement filed 16 Jul 2019

2016245078 **Mayfair Vermögensverwaltungs SE** The nature of the amendment is: Amend the invention title to read Scattering head, process and panel

2016264166 **Stemlab Inc.** The nature of the amendment is: Amend the invention title to read METHOD OF INDUCING OLIGODENDROCYTE PRECURSOR CELLS FROM OCT4 INTRODUCED HUMAN SOMATIC CELLS THROUGH DIRECT REPROGRAMMING

2016273885 **BTG International Limited** The nature of the amendment is: Amend the name of the inventor to read TYE-DIN, Jason; BEISSBARTH, Tim and ANDERSON, Robert

2016278346 **Meredith, C.** The nature of the amendment is as shown in the statement filed 05 Aug 2019

2016289385 **Nautilus Capital Corporation** The nature of the amendment is as shown in the statement filed 14 May 2019

2016311385 **GlaxoSmithKline Intellectual Property (No. 2) Limited** The nature of the amendment is as shown in the statement filed 09 May 2019

Amendments

2016347664 **Newseal Minerals and Coatings Ltd.** The nature of the amendment is: Application is to proceed under the number 2016102419

2017

2017200125 **Amgen Inc.** The nature of the amendment is: Amend the name of the inventor to read Denzer, Michael; Swift, Robert W.; Johnston, Neal; Ganzitti, Gabriele; Ewing, Kenneth R. and Krishna, Suhas

2017225146 **Astellas Institute for Regenerative Medicine** The nature of the amendment is as shown in the statement filed 07 May 2019

2017240150 **Kite Pharma, Inc.** The nature of the amendment is as shown in the statement filed 01 Aug 2019

2017311153 **Yichang Energy Materials Technology Corporation Limited** The nature of the amendment is: Amend the invention title to read USE OF TYPE OF COMPOUNDS AS ENERGETIC MATERIALS

2017380282 **Orion Corporation** The nature of the amendment is: Amend the invention title to read PYRAN DERIVATIVES AS CYP11A1 (CYTOCHROME P450 MONOOXYGENASE 11A1) INHIBITORS

2017383771 **Sharp Kabushiki Kaisha; FG Innovation Company Limited** The nature of the amendment is: Amend the invention title to read Base station apparatus, terminal apparatus, communication method, and integrated circuit

2017385290 **Sharp Kabushiki Kaisha; FG Innovation Company Limited** The nature of the amendment is: Amend the invention title to read Terminal apparatus, base station apparatus, and communication method

2017387731 **Sharp Kabushiki Kaisha; FG Innovation Company Limited** The nature of the amendment is: Amend the invention title to read Terminal apparatus, base station apparatus, communication method, and integrated circuit

2017395288 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION METHOD AND COMMUNICATIONS APPARATUS

2017395968 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Message record combination and display method and terminal device

2017396579 **Japan Blue Energy Co., Ltd.; Tokyo University of Science Foundation; Nomura International Co., Ltd.** The nature of the amendment is: Amend the invention title to read Hydrogen Occlusion Cartridge

2018

2018205919 **Tosho, Inc.** The nature of the amendment is: Amend the invention title to read Tablet splitting apparatus

2018206034 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read RATE MATCHING METHOD, ENCODING APPARATUS, AND COMMUNICATION APPARATUS

Amendments

2018207411 **Becton Dickinson and Company Limited** The nature of the amendment is: Amend the name of the inventor to read Marici, Paul Paia; Isaacson, Shawn Ray and Farinella, Andrew C.

2018209337 **The Flume Catheter Company Limited** The nature of the amendment is as shown in the statement filed 25 Jul 2019

2018211263 **Learning Institute for Science and Technology Pty Ltd; List Premier Education Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2018102139

2018211810 **Nippon Steel Corporation** The nature of the amendment is: Amend the invention title to read Coated Steel Product

2018213539 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Data transmission method, terminal device, and network device

2018213552 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Communication method and related apparatus

2018222900 **GECKO TYRE PTY LTD** The nature of the amendment is: Amend the priority details to read 62/723,069 27 Aug 2018 US

2018229330 **Axine Water Technologies Inc.** The nature of the amendment is: Amend the name of the inventor to read Harvey, David; Wood, Brendan; Jayasankar, Barathram and Bellemare-Davis, Alexander

2018235623 **Hyogo College Of Medicine; Repertoire Genesis Incorporation** The nature of the amendment is: Amend the invention title to read Novel biomarkers for cancer immunotherapy

2018253467 **Amgen Inc.** The nature of the amendment is: Amend the name of the inventor to read Denzer, Michael; Swift, Robert W.; Johnston, Neal; Ganzitti, Gabriele; Ewing, Kenneth R. and Krishna, Suhas

2018302582 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Conveyance system, control apparatus, and conveyance method

2018380519 **NEC Platforms, Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION APPARATUS, COMMUNICATION DATA RECORDING SYSTEM, COMMUNICATION METHOD, AND PROGRAM

2019

2019202605 **Kozlovic, L.** The nature of the amendment is: Application is to proceed under the number 2019100894

2019202863 **Amgen Inc.** The nature of the amendment is: Amend the name of the inventor to read Denzer, Michael; Swift, Robert W.; Johnston, Neal; Ganzitti, Gabriele; Ewing, Kenneth R. and Krishna, Suhas

2019204782 **RIPRUP Company S.A.** The nature of the amendment is: Amend the priority details to read EP19182648.6 26 Jun 2019 EP; EP18185492.8 25 Jul 2018 EP and EP18185015.7 23 Jul 2018 EP

Amendments

2019213354 **Innovative Mining Products (Pty) Ltd** The nature of the amendment is: Amend the name of the inventor to read ABREU, Rual and GOVENDER, Luendren

2019902359 **Fortescue Metals Group Ltd** The nature of the amendment is: Amend the invention title to read Method for the Beneficiation of Iron Ore Streams

2019902822 **The Product Makers (Australia) Pty Ltd** The nature of the amendment is: Amend the invention title to read Soluble fibre derived from sugar cane

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

2003

2003219045 **Ganymed Pharmaceuticals AG** The name of the patentee has been altered to **Ganymed Pharmaceuticals GmbH**

2004

2004272270 **Ganymed Pharmaceuticals AG** The name of the patentee has been altered to **Ganymed Pharmaceuticals GmbH**

2004275500 **Ganymed Pharmaceuticals AG** The name of the patentee has been altered to **Ganymed Pharmaceuticals GmbH**

2010

2010202440 **Ganymed Pharmaceuticals AG** The name of the patentee has been altered to **Ganymed Pharmaceuticals GmbH**

2011

2011213901 **Ganymed Pharmaceuticals AG** The name of the patentee has been altered to **Ganymed Pharmaceuticals GmbH**

2011316872 **Linear Labs, Inc.; Hunstable, Fred** The name of the patentee has been altered to **Hunstable, F.; Linear Labs, LLC**

2012

2012342117 **Bioven 3 Limited ; Charlton, Keith; D'hondt, Erik** The name of the patentee has been altered to **In3Bio Ltd.; Charlton, K.; D'hondt, E.**

2013

2013235132 **Linear Labs, Inc.** The name of the patentee has been altered to **Linear Labs, LLC**

2014

2014228778 **Atrium Medical Corporation; Peatfield, Greg; Karowski, Theodore** The name of the applicant has been altered to **Atrium Medical Corporation; Peatfield, G.; Karowski, T.**

2014229561 **Bioven 3 Limited; Verhamme, Daniel; D'Hondt, Erik; Charlton, Keith** The name of the patentee has been altered to **In3Bio Ltd.; Verhamme, D.; D'Hondt, E.; Charlton, K.**

2015

2015220560 **Cancer Research Technology Limited; Emory University; Imperial Innovations Limited** The name of the applicant has been

Amendments

altered to **Cancer Research Technology Limited; Emory University; IP2IPO Innovations Limited**

2015366220 **Ethris GmbH** The name of the applicant has been altered to **ethris GmbH**

2016

2016382372 **Hitgen Ltd.** The name of the applicant has been altered to **Hitgen Inc.**

2017

2017303974 **Fundación Privada de Institut de Recerca de la Sida-Caixa** The name of the applicant has been altered to **FUNDACIÓ PRIVADA INSTITUT DE RECERCA DE LA SIDA – CAIXA**

2017349542 **Nippon Steel Corporation** The name of the applicant has been altered to **Nippon Steel Corporation; Krosakiharima Corporation**

2017387149 **Commercial Development & Industry Partnerships** The name of the applicant has been altered to **The University of Sydney**

2018

2018203001 **Brien Holden Vision Institute** The name of the applicant has been altered to **Brien Holden Vision Institute Limited**

2018203697 **Brien Holden Vision Institute** The name of the applicant has been altered to **Brien Holden Vision Institute Limited**

2018204669 **JointAction Pty Ltd** The name of the applicant has been altered to **JointAction Group Pty Ltd**

2018214108 **Brien Holden Vision Institute** The name of the applicant has been altered to **Brien Holden Vision Institute Limited**

2019

2019201084 **Brien Holden Vision Institute** The name of the applicant has been altered to **Brien Holden Vision Institute Limited**

2019203667 **Nippon Steel & Sumitomo Metal Corporation** The name of the applicant has been altered to **Nippon Steel Corporation**

2019902505 **TOTAL ROAD SOLUTIONS PTY LTD** The name of the applicant has been altered to **Harris, K.; Harris, J.**

Applications Open to Public Inspection

Name Index

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

<p>(71) 4D Pharma PLC (11) AU-A-2019210661 (21) 2019210661 (22) 02.08.2019 (54) Compositions comprising bacterial strains (51) Int. Cl. A61K 35/74 (2015.01) A61P 1/14 (2006.01) A61P 29/00 (2006.01) (43) 22.08.2019 (62) 2017374767 (72) Stevenson, Alex; Savignac, Helene; Shanahan, Fergus; O'toole, Paul; Mulder, Imke; Jeffery, Ian (74) FB Rice Pty Ltd</p> <hr/> <p>(71) AbbVie Inc. (11) AU-A-2019210648 (21) 2019210648 (22) 02.08.2019 (54) Anti-VEGF/DLL4 dual variable domain immunoglobulins and uses thereof (51) Int. Cl. C07K 16/18 (2006.01) A61K 39/00 (2006.01) C07K 16/22 (2006.01) C07K 16/46 (2006.01) (43) 22.08.2019 (62) 2017204466 (72) HICKSON, Jonathan A.; HAASCH, Deanna L.; GUPTA, Supriya; CHARI, Ravi; ZAMIRI, Camellia; GU, Jijie; AMBROSIO, Dominic J.; LAPPE, Susan E.; LI, Yingchun; NAUMOVSKI Louie; CAO, Xianhua (74) Spruson & Ferguson</p> <hr/> <p>(71) Ab Initio Technology LLC (11) AU-A-2019213302 (21) 2019213302 (22) 05.08.2019 (54) FILTERING DATA LINEAGE DIAGRAMS (51) Int. Cl. G06F 17/30 (2006.01) (43) 22.08.2019 (62) 2016219432 (72) Radivojevic, Dusan (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Accenture Global Solutions Limited (11) AU-A-2019200729 (21) 2019200729 (22) 04.02.2019 (54) UTILIZING A MACHINE LEARNING MODEL AND BLOCKCHAIN TECHNOLOGY TO MANAGE COLLATERAL (51) Int. Cl. G06Q 40/02 (2012.01) G06Q 40/06 (2012.01) (31) 201841004279 (32) 05.02.18 (33) IN</p>	<p>16/265,554 01.02.19 US (43) 22.08.2019 (72) PRASAD DATTA, Debi; SANK-ARANARAYANAN, Harish Murali; SATISHKUMAR, K. (74) Murray Trento & Associates Pty Ltd</p> <hr/> <p>(71) Accenture Global Solutions Limited (11) AU-A-2019210601 (21) 2019210601 (22) 01.08.2019 (54) AUTOMATIC GENERATION OF MICROSERVICES BASED ON TECHNICAL DESCRIPTION OF LEGACY CODE (51) Int. Cl. G06F 9/00 (2006.01) (43) 22.08.2019 (62) 2018204133 (72) CHANDRAMOULI, M.; HONNAPPA, Vidyasagar; SAWANT, Nitin Madhukar; BIJANI, Pramod; SUBRAMANIAM, Ravichandran; BHARAT, Satya (74) Murray Trento & Associates Pty Ltd</p> <hr/> <p>(71) Accenture Global Solutions Limited (11) AU-A-2019210603 (21) 2019210603 (22) 01.08.2019 (54) PROCESSING DATA FOR USE IN A COGNITIVE INSIGHTS PLATFORM (51) Int. Cl. G06F 16/33 (2019.01) (43) 22.08.2019 (62) 2018204097 (72) SAWANT, Nitin Madhukar; PRASAD, Rajendra T.; MEHTA, Bhavin; SWAMY, Jayant; CONTRACTOR, Gopali Raval; VIJAYWARGIYA, Manish (74) Murray Trento & Associates Pty Ltd</p> <hr/> <p>(71) Adox Pty Ltd (11) AU-A-2019204088 (21) 2019204088 (22) 11.06.2019 (54) Monitoring System (51) Int. Cl. G08G 1/04 (2006.01) G08G 1/017 (2006.01) (43) 22.08.2019 (62) 2017254970 (72) DEHLMSEN, Grant (74) Wallington-Dummer</p> <hr/> <p>(71) Aerie Pharmaceuticals, Inc (11) AU-A-2019210632 (21) 2019210632 (22) 02.08.2019 (54) DUAL MECHANISM INHIBITORS FOR THE TREATMENT OF DISEASE (51) Int. Cl. C07D 217/00 (2006.01) A61K 31/33 (2006.01) A61P 27/00 (2006.01)</p>	<p>C07C 237/00 (2006.01) C07D 401/12 (2006.01) C07D 409/12 (2006.01) C07D 417/12 (2006.01) (43) 22.08.2019 (62) 2017248440 (72) DELONG, Mitchell A.; STURDIVANT, Jill Marie; ROYALTY, Susan M. (74) K&L Gates</p> <hr/> <p>(71) AFINITI EUROPE TECHNOLOGIES LIMITED (11) AU-A-2019210594 (21) 2019210594 (22) 01.08.2019 (54) TECHNIQUES FOR BEHAVIORAL PAIRING IN A CONTACT CENTER SYSTEM (51) Int. Cl. H04M 3/50 (2006.01) G06Q 10/06 (2012.01) (43) 22.08.2019 (62) 2018206690 (72) KAN, Ittai; KLUGERMAN, Michael Richard; RILEY, Blake, Jay (74) AJ PARK</p> <hr/> <p>(71) AFINITI EUROPE TECHNOLOGIES LIMITED (11) AU-A-2019210595 (21) 2019210595 (22) 01.08.2019 (54) TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT CENTER SYSTEM (51) Int. Cl. G06Q 10/06 (2012.01) H04M 3/523 (2006.01) (43) 22.08.2019 (62) 2017252021 (72) CHISHTI, Zia (74) AJ PARK</p> <hr/> <p>(71) AFINITI EUROPE TECHNOLOGIES LIMITED (11) AU-A-2019210608 (21) 2019210608 (22) 01.08.2019 (54) TECHNIQUES FOR BEHAVIORAL PAIRING IN A CONTACT CENTER SYSTEM (51) Int. Cl. H04M 3/50 (2006.01) (43) 22.08.2019 (62) 2018206837 (72) KAN, Ittai; KLUGERMAN, Michael Richard; RILEY, Blake, Jay (74) AJ PARK</p> <hr/> <p>(71) Al Marakeb Manufacturing Boats Est (11) AU-A-2019210622 (21) 2019210622 (22) 01.08.2019</p>
---	---	---

Applications Open to Public Inspection - Name Index cont'd

- (54) Vessel conversion module, vessel and method
 (51) Int. Cl.
G01D 1/02 (2006.01)
B63B 9/00 (2006.01)
B63B 35/00 (2006.01)
G01C 21/34 (2006.01)
- (43) 22.08.2019
 (62) 2017236007
 (72) Shuhaiber, Basel; Al Sousy, Adnan
 (74) FB Rice Pty Ltd
-
- (71) ALSTOM Transport Technologies
 (11) AU-A-2019200597
 (21) 2019200597 (22) 30.01.2019
 (54) Development system for developing a railway signalization program and associated development method
 (51) Int. Cl.
G06F 17/50 (2006.01)
B61L 23/22 (2006.01)
- (31) 18 50893 (32) 02.02.18 (33) FR
 (43) 22.08.2019
 (72) Van Den Hende, Jean-Christophe; Rolland, Olivier
 (74) Davies Collison Cave Pty Ltd
-
- (71) ALSTOM Transport Technologies
 (11) AU-A-2019200664
 (21) 2019200664 (22) 31.01.2019
 (54) Development method for developing a computer program and corresponding development device
 (51) Int. Cl.
G06F 8/34 (2018.01)
B61L 25/00 (2006.01)
- (31) 1850883 (32) 02.02.18 (33) FR
 (43) 22.08.2019
 (72) Van Den Hende, Jean-Christophe; Rolland, Olivier
 (74) Davies Collison Cave Pty Ltd
-
- (71) American Science and Engineering, Inc.
 (11) AU-A-2019210665
 (21) 2019210665 (22) 02.08.2019
 (54) Backscatter characterization using interlinearly adaptive electromagnetic x-ray scanning
 (51) Int. Cl.
G01N 23/04 (2006.01)
- (43) 22.08.2019
 (62) 2016321158
 (72) Grodzins, Lee; Dinca, Dan-Cristian; Rommel, Martin
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) American Science and Engineering, Inc.
 (11) AU-A-2019213301
 (21) 2019213301 (22) 05.08.2019
 (54) Backscatter characterization using interlinearly adaptive electromagnetic x-ray scanning
 (51) Int. Cl.
G01N 23/04 (2006.01)
-
- (43) 22.08.2019
 (62) 2016321158
 (72) Grodzins, Lee; Dinca, Dan-Cristian; Rommel, Martin
 (74) Watermark Intellectual Property Pty Ltd
-
- Amgen Fremont Inc. see Amgen Inc.**
 (21) 2019213305
-
- (71) Amgen Inc.; Amgen Fremont Inc.
 (11) AU-A-2019213305
 (21) 2019213305 (22) 05.08.2019
 (54) Antibodies to OPGL
 (51) Int. Cl.
C12N 15/09 (2006.01)
A61K 31/519 (2006.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
A61K 45/00 (2006.01)
A61P 19/08 (2006.01)
A61P 19/10 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
C07D 475/10 (2006.01)
C07K 16/24 (2006.01)
C07K 16/28 (2006.01)
C12P 21/08 (2006.01)
- (43) 22.08.2019
 (62) 2018202668
 (72) Boyle, William J.; Martin, Francis H.; Corvalan, Jose R.; Davis, Geoffrey C.
 (74) Shelston IP Pty Ltd.
-
- (71) Angel Playing Cards Co., Ltd.
 (11) AU-A-2019213318
 (21) 2019213318 (22) 06.08.2019
 (54) A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING CARDS
 (51) Int. Cl.
A63F 1/06 (2006.01)
A63F 1/18 (2006.01)
G07F 17/32 (2006.01)
A63F 9/24 (2006.01)
- (43) 22.08.2019
 (62) 2017204645
 (72) Shigeta, Yasushi
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) ANIMAL DENTAL CHART INC.
 (11) AU-A-2018282326
 (21) 2018282326 (22) 19.12.2018
 (54) System and methods for animal dental charting
 (51) Int. Cl.
G16H 10/60 (2018.01)
A61D 5/00 (2006.01)
- (31) 62/627,471 (32) 07.02.18 (33) US
 (43) 22.08.2019
 (72) HAWS, Ian James; CAMPBELL, Gary Edwin
 (74) FB Rice Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019200896
 (21) 2019200896 (22) 08.02.2019
 (54) Privatized machine learning using generative adversarial networks
 (51) Int. Cl.
G06F 16/00 (2019.01)
G06Q 10/00 (2012.01)
- (31) 15/892,246 (32) 08.02.18 (33) US
 (43) 22.08.2019
 (72) BHOWMICK, Abhishek; VYRROS, Andrew H.; ROGERS, Ryan M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019210573
 (21) 2019210573 (22) 31.07.2019
 (54) Object stack
 (51) Int. Cl.
G06F 9/44 (2006.01)
- (43) 22.08.2019
 (62) 2017213495
 (72) Chaudhri, Imran A.; Louch, John O.; Hynes, Christopher; Bumgarner, Timothy W.; Peyton, Eric S.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019210673
 (21) 2019210673 (22) 02.08.2019
 (54) Editing interface
 (51) Int. Cl.
G06F 3/048 (2006.01)
- (43) 22.08.2019
 (62) 2018200272
 (72) CHAUDHRI, Imran A.; ORDING, Bas; JOBS, Steven
 (74) FPA Patent Attorneys Pty Ltd
-
- Aravive Biologics, Inc. see The Board of Trustees of the Leland Stanford Junior University**
 (21) 2019210662
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019200708
 (21) 2019200708 (22) 01.02.2019
 (54) ELECTRONIC GAMING MACHINE AND METHODS FOR DISPLAYING SUPPLEMENTAL INFORMATION
 (51) Int. Cl.
G07F 17/34 (2006.01)
G06F 16/40 (2019.01)
G08B 21/20 (2006.01)
- (31) 62/625,946 (32) 02.02.18 (33) US
 16/134,547 18.09.18 US
 (43) 22.08.2019
 (72) Essex, Bruce W.
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019200806
 (21) 2019200806 (22) 06.02.2019
 (54) GAMING MACHINE WITH ENHANCED RESPIN FEATURE
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- A63F 13/00** (2014.01)
G07F 17/32 (2006.01)
(31) 15/890,765 **(32)** 07.02.18 **(33)** US
(43) 22.08.2019
(72) MARSH, David; ROELOFS, Karl
(74) Griffith Hack
-
- (71)** Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019200808
(21) 2019200808 **(22)** 06.02.2019
(54) ENHANCED VISUALIZATION OF GAME WAGER OUTCOMES PROVIDED BY SYMBOL COLLECTORS IN A GAME DISPLAY
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 15/891,769 **(32)** 08.02.18 **(33)** US
(43) 22.08.2019
(72) MARSH, David; ROELOFS, Karl
(74) Griffith Hack
-
- (71)** Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019210671
(21) 2019210671 **(22)** 02.08.2019
(54) Multi-Game Gaming Machine
(51) Int. Cl.
G06F 17/00 (2006.01)
A63F 5/04 (2006.01)
G07F 5/00 (2006.01)
G07F 17/32 (2006.01)
(43) 22.08.2019
(62) 2016273889
(72) LEACH, Martin; BRYANT, Natalie
(74) Griffith Hack
-
- (71)** Arrowhead Pharmaceuticals, Inc.
(11) AU-A-2019213316
(21) 2019213316 **(22)** 06.08.2019
(54) Organic compositions to treat HSF1-related diseases
(51) Int. Cl.
C12N 15/113 (2010.01)
(43) 22.08.2019
(62) 2017200586
(72) HINKLE, Gregory; KUCHIMANCHI, Satyanarayana; MILSTEIN, Stuart; WARMUTH, Markus; ZHOU, Wenlai; ZHU, Ping; ZIMMERMANN, Tracy S.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Athenix Corporation
(11) AU-A-2019210561
(21) 2019210561 **(22)** 31.07.2019
(54) Axmi115 variant insecticidal gene and methods for its use
(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 5/00 (2006.01)
C07K 14/325 (2006.01)
(43) 22.08.2019
(62) 2017202747
(72) Heinrichs, Volker; Lehtinen, Duane Lane; Desai, Nalini Manoj
(74) Spruson & Ferguson
-
- (71)** Australia and New Zealand Banking Group Limited
(11) AU-A-2019200919
(21) 2019200919 **(22)** 08.02.2019
(54) System and method for transaction tracking
(51) Int. Cl.
G06Q 40/02 (2012.01)
(31) 2018900397 **(32)** 08.02.18 **(33)** AU
(43) 22.08.2019
(72) Maciburko, Adrian; Kumar, Aditya; Lienheart, Renaud; Townsend, Reece; Nurhadi, Darien; Harrison, Starehe
(74) FB Rice Pty Ltd
-
- (71)** Balance Therapeutics, Inc.
(11) AU-A-2019213325
(21) 2019213325 **(22)** 06.08.2019
(54) Pentylentetrazole derivatives
(51) Int. Cl.
C07B 59/00 (2006.01)
A61K 31/5025 (2006.01)
A61P 25/00 (2006.01)
C07D 487/04 (2006.01)
(43) 22.08.2019
(62) 2017219099
(72) LIEN, Lyndon
(74) FB Rice Pty Ltd
-
- (71)** Barmenco Limited
(11) AU-A-2019200459
(21) 2019200459 **(22)** 23.01.2019
(54) A STEP ASSEMBLY
(51) Int. Cl.
B60R 3/02 (2006.01)
G05D 3/00 (2006.01)
(31) 2018900330 **(32)** 02.02.18 **(33)** AU
(43) 22.08.2019
(72) WILLIAMSON, Trevor; KENNEDY, Michael
(74) Griffith Hack
-
- (71)** Base Air Management, Inc.
(11) AU-A-2019210591
(21) 2019210591 **(22)** 31.07.2019
(54) Symmetrically dynamic equalized volume and pressure air management system
(51) Int. Cl.
B60G 11/00 (2006.01)
(43) 22.08.2019
(62) 2018217242
(72) VAUGHAN, Matthew; CALAWAY, Joseph; LEVIS, David Bryan; AR-RANTS, George
(74) Spruson & Ferguson
-
- (71)** BASF SE
(11) AU-A-2019210580
(21) 2019210580 **(22)** 31.07.2019
(54) Acid-free quaternised nitrogen compounds and use thereof as additives in fuels and lubricants
(51) Int. Cl.
C08F 8/44 (2006.01)
C08F 8/32 (2006.01)
C08F 110/10 (2006.01)
-
- C10L 1/2383** (2006.01)
(43) 22.08.2019
(62) 2017228610
(72) GRABARSE, Wolfgang; BÖHNKE, Harald; TOCK, Christian; RÖGER-GÖPFERT, Cornelia; VÖLKEL, Ludwig
(74) Griffith Hack
-
- (71)** Beckman Coulter, Inc.
(11) AU-A-2019210584
(21) 2019210584 **(22)** 31.07.2019
(54) Regulatory T cells and methods of identifying, obtaining and using to treat immuno-based disorders
(51) Int. Cl.
C07K 16/28 (2006.01)
C12N 5/0783 (2010.01)
G01N 33/569 (2006.01)
(43) 22.08.2019
(62) 2017204850
(72) Santana, Carlos A. Garcia
(74) Spruson & Ferguson
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2019210508
(21) 2019210508 **(22)** 30.07.2019
(54) Electro-magnetic needle catheter insertion system
(51) Int. Cl.
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
(43) 22.08.2019
(62) 2017262638
(72) Sonderegger, Ralph L.
(74) Dark IP
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2019210572
(21) 2019210572 **(22)** 31.07.2019
(54) IV access port cap for providing antimicrobial protection
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
(43) 22.08.2019
(62) 2015219311
(72) Ma, Yiping; Shevgoor, Siddarth K.
(74) FB Rice Pty Ltd
-
- (71)** Beijing Apollo Ding Rong Solar Technology Co., Ltd.
(11) AU-A-2018241050
(21) 2018241050 **(22)** 02.10.2018
(54) Copper Indium Gallium Selenide Absorption Layer And Preparation Method Thereof, Solar Cell And Preparation Method Thereof
(51) Int. Cl.
C23C 8/02 (2006.01)
C23C 8/80 (2006.01)
C23C 14/02 (2006.01)
C23C 14/58 (2006.01)
H01L 21/02 (2006.01)
H01L 31/0392 (2006.01)
(31) 201810128936.0 **(32)** 08.02.18 **(33)** CN

Applications Open to Public Inspection - Name Index cont'd

(43) 22.08.2019
 (72) YE, Yakuan; ZHAO, Shuli; GUO, Lida;
 YANG, Lihong
 (74) WRAYS PTY LTD

(71) BGC Partners, Inc
 (11) AU-A-2019210637
 (21) 2019210637 (22) 02.08.2019
 (54) A CONTROLLER DEVICE
 (51) Int. Cl.
G06Q 30/00 (2006.01)
 (43) 22.08.2019
 (62) 2018250427
 (72) Noviello, Joseph C.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; Ganymed Pharmaceuticals AG
 (11) AU-A-2019210582
 (21) 2019210582 (22) 31.07.2019
 (54) CLAUDIN-6-SPECIFIC IMMUNORECEPTORS AND T CELL EPITOPES
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/26 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
 (43) 22.08.2019
 (62) 2015239683
 (72) Sahin, Ugur; Türeci, Özlem; Simon, Petra; Omokoko, Tana; Hoff, Holger; Voss, Ralf-Holger; Breitkreuz, Andrea; Hobohm, Kathleen; Mroz, Karolina Anna
 (74) Phillips Ormonde Fitzpatrick

(71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019210660
 (21) 2019210660 (22) 02.08.2019
 (54) Catheter with improved irrigated tip electrode having two-piece construction, and method of manufacturing therefor
 (51) Int. Cl.
A61B 18/14 (2006.01)
 (43) 22.08.2019
 (62) 2014208209
 (72) CLARK, Jeffrey L.; GONZALEZ, Daniel; THOMPSON, John; TOTTEN, Ivan
 (74) Spruson & Ferguson

(71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019210670
 (21) 2019210670 (22) 02.08.2019
 (54) Catheter with needles for ablating tissue layers in vessel
 (51) Int. Cl.
A61B 18/14 (2006.01)
 (43) 22.08.2019
 (62) 2018264063
 (72) GRUNEWALD, Debby
 (74) Spruson & Ferguson

(71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019213293
 (21) 2019213293 (22) 05.08.2019
 (54) IRRIGATED CATHETER TIP WITH TEMPERATURE SENSOR AND OPTIC FIBER ARRAYS
 (51) Int. Cl.
A61B 18/14 (2006.01)
A61B 5/01 (2006.01)
A61M 25/00 (2006.01)
 (43) 22.08.2019
 (62) 2014268146
 (72) Govari, Assaf; Beeckler, Christopher Thomas; Hettel, Rowan Olund; Papaioannou, Athanassios
 (74) Spruson & Ferguson

(71) Biosuccess Biotech Co. Ltd.
 (11) AU-A-2019210621
 (21) 2019210621 (22) 01.08.2019
 (54) Compositions and methods of use of phorbol esters
 (51) Int. Cl.
A61K 31/21 (2006.01)
 (43) 22.08.2019
 (62) 2017276345
 (72) HAN, Zheng Tao; CHEN, Hung-Fong
 (74) Griffith Hack

(71) Blazley, W.
 (11) AU-A-2019200779
 (21) 2019200779 (22) 05.02.2019
 (54) Printed Solar Cladding
 (51) Int. Cl.
H01L 31/042 (2014.01)
E04C 2/08 (2006.01)
E04D 13/17 (2006.01)
 (31) 2018900358 (32) 06.02.18 (33) AU
 (43) 22.08.2019
 (72) Blazley, Wade Hylton
 (74) Clark Intellectual Property Pty Ltd

(71) Boehringer Ingelheim Animal Health USA Inc.
 (11) AU-A-2019210638
 (21) 2019210638 (22) 02.08.2019
 (54) Automated caged bird spray applicator system
 (51) Int. Cl.
A61D 7/00 (2006.01)
A01K 13/00 (2006.01)
A61D 1/02 (2006.01)
 (43) 22.08.2019
 (62) 2016338413
 (72) LESLIE, Christopher David; BARRANON, Franciso Javier Rojo; ESPINOSA, Hector Valdemar Garcia
 (74) FB Rice Pty Ltd

(71) Boehringer Ingelheim International GmbH
 (11) AU-A-2019204569
 (21) 2019204569 (22) 27.06.2019
 (54) Nebulizer and container
 (51) Int. Cl.

A61M 15/00 (2006.01)
A61M 11/00 (2006.01)
B05B 11/00 (2006.01)
G06M 1/02 (2006.01)
 (43) 22.08.2019
 (62) 2015257815
 (72) EICHER, Joachim; WACHTEL, Herbert; HOELZ, Hubert; SCHULZ, Joern-Eric; MEISENHEIMER, Martin
 (74) Spruson & Ferguson

(71) Brossmer, R.; Prescher, H.
 (11) AU-A-2019210664
 (21) 2019210664 (22) 02.08.2019
 (54) Sialic acid derivatives
 (51) Int. Cl.
C07H 15/04 (2006.01)
A61K 31/7028 (2006.01)
A61P 29/00 (2006.01)
A61P 31/04 (2006.01)
A61P 37/08 (2006.01)
 (43) 22.08.2019
 (62) 2015222252
 (72) Brossmer, Reinhard; Prescher, Horst
 (74) Watermark Intellectual Property Pty Ltd

(71) Brown, D.
 (11) AU-A-2019210610
 (21) 2019210610 (22) 01.08.2019
 (54) Use of substituted hexitols including dianhydrogalactitol and analogs to treat neoplastic disease and cancer stem cells including glioblastoma multiforme and medulloblastoma
 (51) Int. Cl.
C07C 69/34 (2006.01)
 (43) 22.08.2019
 (62) 2017251718
 (72) BROWN, Dennis
 (74) Spruson & Ferguson

(71) CFPH, LLC
 (11) AU-A-2019210689
 (21) 2019210689 (22) 05.08.2019
 (54) ROUTER
 (51) Int. Cl.
H04L 12/28 (2006.01)
 (43) 22.08.2019
 (62) 2018200793
 (72) LOVELESS, Jacob
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ClearStream Technologies Limited
 (11) AU-A-2019210581
 (21) 2019210581 (22) 31.07.2019
 (54) Medical balloon including a radiopaque wire for precisely identifying a working surface location
 (51) Int. Cl.
A61M 25/10 (2006.01)
 (43) 22.08.2019
 (62) 2017251712
 (72) Wall, Sean
 (74) Watermark Intellectual Property Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

- (71) Colgate-Palmolive Company
 (11) AU-A-2019210639
 (21) 2019210639 (22) 02.08.2019
 (54) Oral care implement and method of forming an oral care implement
 (51) Int. Cl.
A46B 5/00 (2006.01)
A46B 7/06 (2006.01)
A46B 9/04 (2006.01)
A46B 9/06 (2006.01)
 A46B 3/20 (2006.01)
 A46B 9/10 (2006.01)
 (43) 22.08.2019
 (62) 2015412577
 (72) Jimenez, Eduardo J.; Waguespack, Kenneth; Hohlbein, Douglas J.; Baxter, Anthony; Rodriguez, Marisol; Mantilla, Alberto; Smith, Ellis Junior; Helland, Chad Leighton
 (74) Shelston IP Pty Ltd.
-
- (71) Connected Group Australia Pty Ltd
 (11) AU-A-2018200749
 (21) 2018200749 (22) 31.01.2018
 (54) Distributed Mains Electrical Switch System
 (51) Int. Cl.
H01H 3/22 (2006.01)
 (43) 22.08.2019
 (72) LUCANTONIO, Dean
 (74) Wallington-Dummer
-
- (71) Covidien LP
 (11) AU-A-2018282430
 (21) 2018282430 (22) 21.12.2018
 (54) Robotic surgical assemblies and adapter assemblies thereof
 (51) Int. Cl.
A61B 34/30 (2016.01)
 (31) 15/887,391 (32) 02.02.18 (33) US
 (43) 22.08.2019
 (72) ZEMLOK, Michael; SEOW, Chi Min; KAPADIA, Jaimeen; LECH, Richard; MACLEOD, Mark
 (74) Spruson & Ferguson
-
- (71) Covidien LP
 (11) AU-A-2019200594
 (21) 2019200594 (22) 30.01.2019
 (54) System and method for local three dimensional volume reconstruction using a standard fluoroscope
 (51) Int. Cl.
A61B 34/20 (2016.01)
G06T 7/62 (2017.01)
 (31) 15/892,053 (32) 08.02.18 (33) US
 (43) 22.08.2019
 (72) WEINGARTEN, Oren P.; BARAK, Ron; BIRENBAUM, Ariel; ALEXANDRONI, Guy
 (74) Spruson & Ferguson
-
- (71) Cregan, S.A.
 (11) AU-A-2019200863
 (21) 2019200863 (22) 07.02.2019
 (54) An External Pest Control System for Rooves and other Structures
 (51) Int. Cl.
A01M 1/24 (2006.01)
A01M 23/38 (2006.01)
E04B 1/72 (2006.01)
 (31) 2018900376 (32) 07.02.18 (33) AU
 (43) 22.08.2019
 (72) Cregan, Shane Anthony
 (74) HopgoodGanin
-
- (71) Decora Blind Systems Ltd
 (11) AU-A-2019200544
 (21) 2019200544 (22) 29.01.2019
 (54) Improvements In And Relating To Clutches For Blinds
 (51) Int. Cl.
E06B 9/42 (2006.01)
E06B 9/78 (2006.01)
 (31) GB1801747.5 (32) 02.02.18 (33) GB
 (43) 22.08.2019
 (72) DICKSON, Russell; DICKSON, Stuart; WHITESIDE, Wayne; KIMBERLEY, Malcolm; COURT, Nigel Timothy
 (74) Halfords IP
-
- (71) Deere & Company
 (11) AU-A-2019200098
 (21) 2019200098 (22) 08.01.2019
 (54) Row unit for a seeding machine with pneumatic seed loading
 (51) Int. Cl.
A01C 7/08 (2006.01)
A01C 7/04 (2006.01)
 (31) 15/888,868 (32) 05.02.18 (33) US
 (43) 22.08.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.; Hubner, Cary S.; Wolfs, Beth A.; Frasier, Michael E.; Migliorini, Joseph W.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
 (11) AU-A-2019200713
 (21) 2019200713 (22) 01.02.2019
 (54) Row unit for a seeding machine with pneumatic seed loading
 (51) Int. Cl.
A01C 7/04 (2006.01)
A01C 7/08 (2006.01)
 (31) 15/888,912 (32) 05.02.18 (33) US
 (43) 22.08.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.; Hubner, Cary S.; Wolfs, Beth A.; Frasier, Michael E.; Migliorini, Joseph W.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Deere & Company
 (11) AU-A-2019200715
 (21) 2019200715 (22) 01.02.2019
 (54) Row unit for a seeding machine with pneumatic seed loading
 (51) Int. Cl.
A01C 7/04 (2006.01)
A01C 7/08 (2006.01)
 (31) 15/888,882 (32) 05.02.18 (33) US
 (43) 22.08.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.; Hubner, Cary S.; Wolfs, Beth A.; Frasier, Michael E.; Migliorini, Joseph W.;
-
- Helmick, Kriss; Felton, Keith L.; Natara-jan, Kamalakannan
 (74) Davies Collison Cave Pty Ltd
-
- (71) DEON Optical Design Corporation
 (11) AU-A-2018271245
 (21) 2018271245 (22) 26.11.2018
 (54) Sighting scope
 (51) Int. Cl.
F41G 1/387 (2006.01)
 (31) 2018-021089 (32) 08.02.18 (33) JP
 (43) 22.08.2019
 (72) Shimizu, Fumio
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) E. I. Du Pont De Nemours and Company
 (11) AU-A-2019210623
 (21) 2019210623 (22) 01.08.2019
 (54) NAPHTHALENE ISOXAZOLINE IN-VERTEBRATE PEST CONTROL AGENTS
 (51) Int. Cl.
C07D 261/04 (2006.01)
A01N 43/80 (2006.01)
 (43) 22.08.2019
 (62) 2018202270
 (72) LAHM, George Philip; LONG, Jeffrey Keith; XU, Ming
 (74) Houlihan² Pty Ltd
-
- (71) Ecolab USA Inc.
 (11) AU-A-2019208211
 (21) 2019208211 (22) 24.07.2019
 (54) PERFORMIC ACID ON-SITE GENERATOR AND FORMULATOR
 (51) Int. Cl.
C07C 407/00 (2006.01)
A01N 37/16 (2006.01)
C02F 1/72 (2006.01)
C07C 409/24 (2006.01)
C07C 409/26 (2006.01)
 (43) 22.08.2019
 (62) 2018278935
 (72) Kraus, Paul R.; Crew, Benjamin; Li, Junzhong; McSherry, David D.; Balasubramanian, Ramakrishnan; Staub, Richard; Kleczewski, Ariel Chatman; Tran, Minh; Hanson, Catherine; Yunus, Irwan; Breshears, Jeffery D.; Brunner, Brian Paul
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Enterome; Institut National De La Recherche Agronomique
 (11) AU-A-2019210666
 (21) 2019210666 (22) 02.08.2019
 (54) GENE SIGNATURES OF INFLAMMATORY DISORDERS THAT RELATE TO THE LIVER
 (51) Int. Cl.
C12Q 1/68 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 22.08.2019
 (62) 2013333882
 (72) Pichaud, Matthieu; Rimbaud, Pierre;
 Ehrlich, Stanislav
 (74) Phillips Ormonde Fitzpatrick

(71) ETURI CORP
 (11) AU-A-2019210615
 (21) 2019210615 (22) 01.08.2019
 (54) SCHEDULE AND LOCATION RE-
 SPONSIVE AGREEMENT COMPLI-
 ANCE CONTROLLED INFORMATION
 THROTTLER

(51) Int. Cl.
H04L 12/26 (2006.01)

(43) 22.08.2019
 (62) 2015236490
 (72) Badiee, Ben; MOUSSAVIAN, Amir;
 Lewis, Mark
 (74) Collison & Co

Evans, S. see Fisher & Paykel Healthcare
 Limited
 (21) 2019210575

(71) ExploraMed NC7, Inc.
 (11) AU-A-2019210590
 (21) 2019210590 (22) 31.07.2019
 (54) Breast pump system and methods
 (51) Int. Cl.
A61M 1/06 (2006.01)

(43) 22.08.2019
 (62) 2015292839
 (72) Makower, Joshua; Chang, John Y.;
 Donohoe, Brendan M.; Wang, Sharon
 Lam; Torosis, Michele; Bright II, Earl
 (74) Davies Collison Cave Pty Ltd

(71) Fisher & Paykel Healthcare Limited;
 Millar, G.; Norton, M.; McDermott, G.;
 Evans, S.; McCauley, D.; McKenna,
 N.; Osborne, H.; Stanton, J.; Maeckel-
 berghe, T.; Holyoake, B.

(11) AU-A-2019210575
 (21) 2019210575 (22) 31.07.2019
 (54) HUMIDIFICATION SYSTEM CONNEC-
 TIONS
 (51) Int. Cl.
A61M 16/16 (2006.01)

(43) 22.08.2019
 (62) 2014367362
 (72) Millar, Gavin Walsh; Norton, Myfan-
 wy Jane Antica; McDermott, Gareth
 Thomas; Evans, Stephen David; Mc-
 Cauley, David Leon; McKenna, Nich-
 olas James Michael; Osborne, Ham-
 ish; Stanton, James William; Maeckel-
 elberghe, Thomas Jacques Fernand;
 Holyoake, Bruce Gordon
 (74) Baldwins Intellectual Property

(71) Flexopack S.A.
 (11) AU-A-2019200734
 (21) 2019200734 (22) 04.02.2019
 (54) OVENABLE THERMOFORMING FILM
 (51) Int. Cl.

B32B 27/30 (2006.01)
B32B 27/34 (2006.01)
B32B 27/36 (2006.01)
B65D 65/40 (2006.01)
B65D 81/34 (2006.01)
 (31) EP18155097.1 (32) 05.02.18 (33) EP
 (43) 22.08.2019
 (72) Ginosatis, Dimitris
 (74) Phillips Ormonde Fitzpatrick

FRANZ, L. see FRANZ, B.
 (21) 2019208152

(71) FRANZ, B.; FRANZ, L.
 (11) AU-A-2019208152
 (21) 2019208152 (22) 22.07.2019
 (54) TREATMENT METHOD
 (51) Int. Cl.

A61K 31/4402 (2006.01)
A61K 9/08 (2006.01)
A61P 11/02 (2006.01)
A61P 27/16 (2006.01)

(43) 22.08.2019
 (62) PCT/AU2018/000041
 (72) FRANZ, Burkhard Karl-Heinz Gunther
 (74) Baxter Patent Attorneys Pty Ltd

Ganymed Pharmaceuticals AG see
 BioNTech Cell & Gene Therapies GmbH
 (21) 2019210582

(71) General Electric Company
 (11) AU-A-2019213309
 (21) 2019213309 (22) 05.08.2019
 (54) SYSTEM AND METHOD FOR GENER-
 ATING AN ACTIVITY SUMMARY OF A
 PERSON
 (51) Int. Cl.

H04N 5/225 (2006.01)
 (43) 22.08.2019
 (62) 2017206244
 (72) Tu, Peter Henry; Yu, Ting; Gao,
 Dashan; Yao, Yi
 (74) Phillips Ormonde Fitzpatrick

(71) Google LLC
 (11) AU-A-2019210629
 (21) 2019210629 (22) 02.08.2019
 (54) MESH NETWORK ADDRESSING
 (51) Int. Cl.
H04L 12/28 (2006.01)
 (43) 22.08.2019
 (62) 2017245300
 (72) TURON, Martin A.; WOODYATT, James
 H.; HUI, Jonathan Wing-Yan
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Gregory, S.
 (11) AU-A-2019200551
 (21) 2019200551 (22) 29.01.2019
 (54) Trailer reversing apparatus
 (51) Int. Cl.
B62D 13/06 (2006.01)
 (31) 2018900264 (32) 29.01.18 (33) AU

(43) 22.08.2019
 (72) Gregory, Sebastian
 (74) FB Rice Pty Ltd

(71) Guinea, J.
 (11) AU-A-2019200870
 (21) 2019200870 (22) 08.02.2019
 (54) FISH HANDLING STAND
 (51) Int. Cl.
A01K 97/20 (2006.01)
A01K 97/18 (2006.01)
 (31) 2018900402 (32) 08.02.18 (33) AU
 (43) 22.08.2019
 (72) Guinea, John
 (74) protectmyidea.com.au

(71) Gyrus Medical Limited
 (11) AU-A-2019200393
 (21) 2019200393 (22) 21.01.2019
 (54) SURGICAL SHAVING INSTRUMENTS
 (51) Int. Cl.
A61B 17/32 (2006.01)
 (31) 1801738.4 (32) 02.02.18 (33) GB
 (43) 22.08.2019
 (72) Schlottman, Ole; Morris, David
 (74) Madderns Pty Ltd

(71) Gyrus Medical Limited
 (11) AU-A-2019200396
 (21) 2019200396 (22) 21.01.2019
 (54) SURGICAL SHAVING INSTRUMENTS
 (51) Int. Cl.
A61B 17/32 (2006.01)
 (31) 1801739.2 (32) 02.02.18 (33) GB
 (43) 22.08.2019
 (72) Schlottman, Ole; Morris, David
 (74) Madderns Pty Ltd

Haddock, D. see Haddock, R.
 (21) 2019210634

(71) Haddock, R.; Haddock, D.
 (11) AU-A-2019210634
 (21) 2019210634 (22) 02.08.2019
 (54) PHOTOVOLTAIC MODULE MOUNT-
 ING ASSEMBLY
 (51) Int. Cl.
E04D 13/18 (2006.01)
H01L 23/12 (2006.01)
 (43) 22.08.2019
 (62) 2016262670
 (72) Haddock, Robert M.M.; Haddock,
 Dustin Marshall Marston
 (74) Allens Patent & Trade Mark Attorneys

Holyoake, B. see Fisher & Paykel Health-
 care Limited
 (21) 2019210575

(71) Hurley Phantom C.V.
 (11) AU-A-2019213322
 (21) 2019213322 (22) 06.08.2019
 (54) Article of clothing including a substrate
 material and a flocking material

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
A41F 9/00 (2006.01)
A41D 27/10 (2006.01)
A41D 27/18 (2006.01)
(43) 22.08.2019
(62) 2017230807
(72) Moore, Bruce Y.; Turner, David
(74) Davies Collison Cave Pty Ltd
-
- (71) Immune Design Corp.
(11) AU-A-2019210644
(21) 2019210644 (22) 02.08.2019
(54) GLA Monotherapy For Use In Cancer Treatment
(51) Int. Cl.
A61K 31/7028 (2006.01)
A61P 35/00 (2006.01)
(43) 22.08.2019
(62) 2014253791
(72) PAYA CUENCA, Carlos V; TER MEULEN, Jan Henrik
(74) WRAYS PTY LTD
-
- (71) INCYTE CORPORATION
(11) AU-A-2019210624
(21) 2019210624 (22) 01.08.2019
(54) CYCLOPROPYLAMINES AS LSD1 INHIBITORS
(51) Int. Cl.
C07D 401/06 (2006.01)
A61K 31/397 (2006.01)
A61K 31/438 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/445 (2006.01)
A61K 31/4468 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
C07D 205/04 (2006.01)
C07D 401/12 (2006.01)
C07D 471/10 (2006.01)
(43) 22.08.2019
(62) 2015217073
(72) WU, Liangxing; HE, Chunhong; QIAN, Ding-Quan; SHEN, Bo; WANG, Xiaozhao; YAO, Wenqing; ZHANG, Fenglei; COURTER, Joel R
(74) Houlihan² Pty Ltd
-
- Inovio Phrmaceuticals, Inc. see The Trustees of the University of Pennsylvania
(21) 2019210577
-
- Institut National De La Recherche Agromique see Enterome
(21) 2019210666
-
- (71) International Paper Company
(11) AU-A-2019210613
(21) 2019210613 (22) 01.08.2019
(54) CROSSLINKED KRAFT PULP COMPOSITIONS AND METHOD
(51) Int. Cl.
C08H 8/00 (2010.01)
(43) 22.08.2019
(62) 2017223978
(72) Luo, Mengkui
(74) Phillips Ormonde Fitzpatrick
-
- (71) IsoLynx, LLC
(11) AU-A-2019210645
(21) 2019210645 (22) 02.08.2019
(54) SYSTEM AND METHOD FOR OBJECT TRACKING ANTI-JITTER FILTERING
(51) Int. Cl.
G06T 19/20 (2011.01)
(43) 22.08.2019
(62) 2018222928
(72) DEANGELIS, Douglas J.; REILLY, Gerard M.; SIGEL, Kirk M.; EVANSEN, Edward G.
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Joy Global Surface Mining Inc
(11) AU-A-2019210596
(21) 2019210596 (22) 01.08.2019
(54) Mining shovel with bushings at pin locations
(51) Int. Cl.
E02F 3/30 (2006.01)
E02F 3/36 (2006.01)
E02F 3/58 (2006.01)
(43) 22.08.2019
(62) 2015202087
(72) GROSS, Matthew L.; NICOSON, Richard
(74) Griffith Hack
-
- (71) Komatsu Ltd.
(11) AU-A-2019210643
(21) 2019210643 (22) 02.08.2019
(54) Shape measuring system and shape measuring method
(51) Int. Cl.
G01C 11/06 (2006.01)
E02F 9/26 (2006.01)
G01C 15/00 (2006.01)
(43) 22.08.2019
(62) 2016336314
(72) Yamaguchi, Hiroyoshi; Sugawara, Taiki; Kawamoto, Shun
(74) Shelston IP Pty Ltd.
-
- (71) Komatsu Ltd.
(11) AU-A-2019213312
(21) 2019213312 (22) 06.08.2019
(54) Periphery monitoring apparatus of operation machine and periphery monitoring method of operation machine
(51) Int. Cl.
E02F 9/26 (2006.01)
E02F 9/16 (2006.01)
H04N 7/18 (2006.01)
(43) 22.08.2019
(62) 2016253823
(72) Machida, Masaomi; Kurihara, Takeshi
(74) Shelston IP Pty Ltd.
-
- (71) Komatsu Ltd.
(11) AU-A-2019213314
(21) 2019213314 (22) 06.08.2019
(54) Periphery monitoring apparatus of operation machine and periphery monitoring method of operation machine
(51) Int. Cl.
E02F 9/26 (2006.01)
E02F 9/16 (2006.01)
H04N 7/18 (2006.01)
(43) 22.08.2019
(62) 2016253823
(72) Machida, Masaomi; Kurihara, Takeshi
(74) Shelston IP Pty Ltd.
-
- (71) L. & A. FAZZINI MANUFACTURING PTY LTD
(11) AU-A-2019210599
(21) 2019210599 (22) 01.08.2019
(54) Improved mesh, mesh panels, composite building elements and method of reinforcing and articles reinforced by the method, duct and riser walls and methods for their construction
(51) Int. Cl.
E04B 1/76 (2006.01)
E04B 1/80 (2006.01)
E04B 1/94 (2006.01)
E04C 1/40 (2006.01)
E04C 2/24 (2006.01)
E04C 2/26 (2006.01)
(43) 22.08.2019
(62) 2017219160
(72) FAZZINI, Lorenzo; FAZZINI, Francesco; MONTANO, Agustin; NAPPI, Giovanni; FAZZINI, Antonio
(74) L. & A. FAZZINI MANUFACTURING PTY LTD
-
- (71) LG Electronics Inc.
(11) AU-A-2019200667
(21) 2019200667 (22) 31.01.2019
(54) Moving robot
(51) Int. Cl.
A01D 34/00 (2006.01)
(31) 10-2018-0013428 (32) 02.02.18 (33) KR
(43) 22.08.2019
(72) Lee, Jaehoon; Woo, Jongjin; Choi, Kyuchun
(74) Watermark Intellectual Property Pty Ltd
-
- (71) LG Electronics Inc.
(11) AU-A-2019200880
(21) 2019200880 (22) 08.02.2019
(54) Dishwasher
(51) Int. Cl.
A47L 15/42 (2006.01)
A47L 15/00 (2006.01)
(31) 10-2018-0015782 (32) 08.02.18 (33) KR
(43) 22.08.2019
(72) Yoon, Sangheon; Kim, Daegyung
(74) Davies Collison Cave Pty Ltd
-
- (71) LifeCell Corporation
(11) AU-A-2019210597
(21) 2019210597 (22) 01.08.2019
(54) Adipose tissue matrices

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
A61L 27/36 (2006.01)
A61L 27/56 (2006.01)
A61L 27/58 (2006.01)

(43) 22.08.2019
(62) 2017216486
(72) Connor, Jerome
(74) Shelston IP Pty Ltd.

(71) LifeCell Corporation
(11) AU-A-2019210635
(21) 2019210635 (22) 02.08.2019
(54) Abdominal wall treatment devices

(51) Int. Cl.
A61B 17/08 (2006.01)
A61F 13/00 (2006.01)

(43) 22.08.2019
(62) 2017245426
(72) Stevenson, Eric; Sun, Wendell; Barere, Aaron
(74) Shelston IP Pty Ltd.

(71) Luminex Corporation
(11) AU-A-2019210652
(21) 2019210652 (22) 02.08.2019
(54) METHODS FOR GENERATING STABILIZED LYOPHILIZED MATERIALS

(51) Int. Cl.
B05D 3/10 (2006.01)
C12P 7/64 (2006.01)
C12P 19/34 (2006.01)
C12Q 1/25 (2006.01)

(43) 22.08.2019
(62) 2019201779
(72) Johnson, Scott; Dillman, Jen
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

Maeckelberghe, T. see Fisher & Paykel Healthcare Limited
(21) 2019210575

(71) Magic Leap, Inc.
(11) AU-A-2019213313
(21) 2019213313 (22) 06.08.2019
(54) Methods and systems for displaying stereoscopy with a freeform optical system with addressable focus for virtual and augmented reality

(51) Int. Cl.
H04N 13/00 (2006.01)

(43) 22.08.2019
(62) 2015266670
(72) Gao, Chunyu
(74) Davies Collison Cave Pty Ltd

(71) Mahfouz, M.
(11) AU-A-2019213291
(21) 2019213291 (22) 05.08.2019
(54) Bone reconstruction and orthopedic implants

(51) Int. Cl.
A61B 5/05 (2006.01)
A61B 17/94 (2006.01)
G01C 19/04 (2006.01)

(43) 22.08.2019
(62) 2019201256
(72) Mahfouz, Mohamed R.
(74) FPA Patent Attorneys Pty Ltd

(71) Mason, C.
(11) AU-A-2018282340
(21) 2018282340 (22) 19.12.2018
(54) A system for directing air flow in a long-wall mine

(51) Int. Cl.
E21F 1/14 (2006.01)
E21D 23/00 (2006.01)

(43) 22.08.2019
(62) 2017279623
(72) Mason, Christopher
(74) Spruson & Ferguson

(71) Mayerle, D.
(11) AU-A-2019200609
(21) 2019200609 (22) 30.01.2019
(54) CUTTING BLADE

(51) Int. Cl.
A01F 29/02 (2006.01)
A01D 34/73 (2006.01)

(31) 62/686,438 (32) 18.06.18 (33) US
62/626,205 05.02.18 US

(43) 22.08.2019
(72) MAYERLE, Dean
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Maytronics Ltd
(11) AU-A-2019200731
(21) 2019200731 (22) 04.02.2019
(54) POOL CLEANER AND A METHOD FOR IMAGING A POOL

(51) Int. Cl.
E04H 4/16 (2006.01)
G05D 1/00 (2006.01)

(31) 62/626,099 (32) 04.02.18 (33) US

(43) 22.08.2019
(72) Regev, Ofer; Tzalik, Assy; Hadari, Yair; Witelson, Shay
(74) Michael Buck IP

(71) McCabe, N.
(11) AU-A-2019200865
(21) 2019200865 (22) 07.02.2019
(54) HOSE ATTACHMENT

(51) Int. Cl.
F16L 35/00 (2006.01)
F16L 33/00 (2006.01)

(31) 2018900380 (32) 07.02.18 (33) AU

(43) 22.08.2019
(72) McCabe, Nicholas Edward
(74) protectmyidea.com.au

McCauley, D. see Fisher & Paykel Healthcare Limited
(21) 2019210575

McDermott, G. see Fisher & Paykel Healthcare Limited
(21) 2019210575

McKenna, N. see Fisher & Paykel Healthcare Limited
(21) 2019210575

(71) McPharma Biotech Inc.
(11) AU-A-2019201064
(21) 2019201064 (22) 15.02.2019
(54) TREATMENT OF COLITIS WITH RESISTANT STARCH

(51) Int. Cl.
A61K 31/718 (2006.01)
A61P 1/00 (2006.01)

(31) 62/625,548 (32) 02.02.18 (33) US

(43) 22.08.2019
(72) McLaren, Derek; McLaren, Earl
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Mercer Technologies Limited
(11) AU-A-2019210663
(21) 2019210663 (22) 02.08.2019
(54) A LEAK DETECTOR AND PACKAGE INTEGRITY TESTING MECHANISM AND TESTING METHOD FOR VACUUM-SEALED PACKAGES

(51) Int. Cl.
G01M 3/36 (2006.01)

(43) 22.08.2019
(62) 2014355230
(72) Moratti, Terence John
(74) Ellis Terry

Millar, G. see Fisher & Paykel Healthcare Limited
(21) 2019210575

(71) Mina Therapeutics Limited
(11) AU-A-2019210578
(21) 2019210578 (22) 31.07.2019
(54) C/EBP alpha saRNA compositions and methods of use

(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
A61K 31/713 (2006.01)
C07H 21/02 (2006.01)

(43) 22.08.2019
(62) 2016251415
(72) WAGNER, Andreas; HABIB, Robert; HUBER, Hans E.; SÆTROM, Pål; STOVNER, Endre Bakken; HOSSBACH, Markus; KRAMPERT, Monika; VORNLOCHER, Hans-Peter
(74) Griffith Hack

(71) MINING CONSUMABLES PTY LTD
(11) AU-A-2018200935
(21) 2018200935 (22) 08.02.2018
(54) IMPROVED APPARATUS AND METHODS FOR STABILISING ROCK

(51) Int. Cl.
E21D 21/00 (2006.01)
E21D 20/02 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 22.08.2019
 (61) 2013205498
 (72) STOEL, Nic; HULLS, Ian
 (74) Churchill Attorneys

(71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
 (11) AU-A-2019200567
 (21) 2019200567 (22) 30.01.2019
 (54) PACKING DEVICE
 (51) Int. Cl.
B65D 81/02 (2006.01)
 (31) 2018-018930 (32) 06.02.18 (33) JP
 (43) 22.08.2019
 (72) Ito, Shingo; Mori, Hironori; Nunome, Yoshinori; Higashiura, Kunihiro
 (74) Phillips Ormonde Fitzpatrick

(71) Mitsubishi Tanabe Pharma Corporation; Osaka University; National University Corporation Chiba University
 (11) AU-A-2019210655
 (21) 2019210655 (22) 02.08.2019
 (54) RGMa binding protein and use thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 25/00 (2006.01)
A61P 37/02 (2006.01)
C07K 16/46 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
C12P 21/08 (2006.01)
 (43) 22.08.2019
 (62) 2016253886
 (72) HASHIMOTO, Motonori; YAMASHITA, Toshihide
 (74) Spruson & Ferguson

(71) Molecular Templates, Inc.
 (11) AU-A-2019210656
 (21) 2019210656 (22) 02.08.2019
 (54) MHC class I epitope delivering polypeptides
 (51) Int. Cl.
C07K 14/245 (2006.01)
A61K 39/00 (2006.01)
C07K 14/195 (2006.01)
C07K 14/25 (2006.01)
C12N 9/10 (2006.01)
C12N 9/24 (2006.01)
C12N 15/31 (2006.01)
C12N 15/62 (2006.01)
 (43) 22.08.2019
 (62) 2015209063
 (72) Poma, Eric; Willert, Erin
 (74) FPA Patent Attorneys Pty Ltd

(71) Nasdaq Technology AB
 (11) AU-A-2019210593
 (21) 2019210593 (22) 31.07.2019
 (54) Visualization for account balance view
 (51) Int. Cl.
G06Q 40/04 (2012.01)

(43) 22.08.2019
 (62) 2017216549
 (72) Neumann, Ingo; Furche, Andreas
 (74) Watermark Intellectual Property Pty Ltd

(71) nash, k.
 (11) AU-A-2018200945
 (21) 2018200945 (22) 08.02.2018
 (54) Similar to trip advisor but woman can attached profiles of men, or register their boyfriend / husbands as taken, in case you accidentally go out with someone else's husband. You can re-view the date like Trip Advisor. I am still figuring out the legal issues with regard to privacy but this app will be available for Android and iPhone users, this app will help woman avoid bad tinder dates. I got the idea after finding out a guy I met and was dating is actually married.
 (51) Int. Cl.
G06Q 50/10 (2012.01)
 (43) 22.08.2019
 (72) nash, kellie
 (74) kellie nash

National University Corporation Chiba University see Mitsubishi Tanabe Pharma Corporation
 (21) 2019210655

(71) Netflix, Inc.
 (11) AU-A-2019210630
 (21) 2019210630 (22) 02.08.2019
 (54) Distributed traffic management system and techniques
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04L 29/06 (2006.01)
 (43) 22.08.2019
 (62) 2015320692
 (72) Chan, Jason; Udupi, Poornaprajna; Madappa, Shashi
 (74) FPA Patent Attorneys Pty Ltd

(71) Nippo Corporation
 (11) AU-A-2018393126
 (21) 2018393126 (22) 28.12.2018
 (54) Emergency stop apparatus and method for construction machine
 (51) Int. Cl.
E02F 9/24 (2006.01)
 (31) 2018-019846 (32) 07.02.18 (33) JP
 (43) 22.08.2019
 (72) Kajiwara, Satoru; Aita, Hisashi; Miyamoto, Taka
 (74) WRAYS PTY LTD

Norton, M. see Fisher & Paykel Healthcare Limited
 (21) 2019210575

(71) Novartis AG
 (11) AU-A-2019210602
 (21) 2019210602 (22) 01.08.2019

(54) Amino pyridine derivatives as phosphatidylinositol 3-kinase inhibitors
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 11/06 (2006.01)
C07D 213/73 (2006.01)
C07D 401/04 (2006.01)
C07D 413/04 (2006.01)
C07D 413/14 (2006.01)
C07D 417/04 (2006.01)
C07D 491/107 (2006.01)

(43) 22.08.2019
 (62) 2018200460
 (72) Bellenie, Benjamin Richard; Bloomfield, Graham Charles; Bruce, Ian; Culshaw, Andrew James; Hall, Edward Charles; Hollingworth, Gregory; Neef, James; Spendiff, Matthew; Watson, Simon James
 (74) Davies Collison Cave Pty Ltd

(71) NTT DOCOMO INC.
 (11) AU-A-2019210559
 (21) 2019210559 (22) 31.07.2019
 (54) Enhanced intra-prediction coding using planar representations
 (51) Int. Cl.
H04B 1/66 (2006.01)
H04N 19/593 (2014.01)
 (43) 22.08.2019
 (62) 2018201830
 (72) BOSSEN, Frank Jan; KANUMURI, Sandeep
 (74) Spruson & Ferguson

(71) Ong, T.
 (11) AU-A-2019200540
 (21) 2019200540 (22) 29.01.2019
 (54) FLEXIBLE 8P-TO-6P ADAPTOR FOR MODULAR JACKS
 (51) Int. Cl.
H01R 13/00 (2006.01)
 (31) 2018900384 (32) 08.02.18 (33) AU
 (43) 22.08.2019
 (72) Ong, Trung
 (74) Arceo IP

(71) ORLER, A.
 (11) AU-A-2019200836
 (21) 2019200836 (22) 07.02.2019
 (54) ELECTROMAGNETIC FLUID SEPARATION AND COMBINATION
 (51) Int. Cl.
C02F 1/48 (2006.01)
B03C 1/02 (2006.01)
 (31) 62/627,668 (32) 07.02.18 (33) US
 (43) 22.08.2019
 (72) ORLER, Anthony James
 (74) Murray Trento & Associates Pty Ltd

(71) Ormarc Engineering Pty Ltd
 (11) AU-A-2019210592
 (21) 2019210592 (22) 31.07.2019
 (54) Drill Rod Handler
 (51) Int. Cl.
E21B 19/15 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

E21B 19/14 (2006.01)
(43) 22.08.2019
(62) 2015246649
(72) Pover, Scott
(74) Armour IP Pty Ltd

(71) ORTAL - Heating & Air Conditioning Systems Ltd.
(11) AU-A-2019200829
(21) 2019200829 **(22)** 07.02.2019
(54) Modular heating system
(51) Int. Cl.
F24H 9/02 (2006.01)
F24H 9/06 (2006.01)
G05D 23/00 (2006.01)
(31) 62/626,938 **(32)** 06.02.18 **(33)** US
(43) 22.08.2019
(72) Gross, Benjamin-Tal
(74) Davies Collison Cave Pty Ltd

Osaka University see Mitsubishi Tanabe Pharma Corporation
(21) 2019210655

Osborne, H. see Fisher & Paykel Healthcare Limited
(21) 2019210575

(71) Otis Elevator Company
(11) AU-A-2019200826
(21) 2019200826 **(22)** 07.02.2019
(54) Elevator control system and elevator control method for evacuation
(51) Int. Cl.
B65B 5/02 (2006.01)
B65B 1/36 (2006.01)
B65B 1/44 (2006.01)
G05D 1/00 (2006.01)
(31) 201810122449.3 **(32)** 07.02.18 **(33)** CN
(43) 22.08.2019
(72) Zhang, Kai; Fang, Hui; Xi, Jie; Jia, Zhen; Zhu, Zhenggang
(74) FPA Patent Attorneys Pty Ltd

(71) Palo Alto Research Center Incorporated
(11) AU-A-2019200391
(21) 2019200391 **(22)** 21.01.2019
(54) ELECTROCHEMICAL DESALINATION SYSTEM
(51) Int. Cl.
C02F 1/469 (2006.01)
B01D 61/42 (2006.01)
C25B 9/00 (2006.01)
(31) 16/200,289 **(32)** 26.11.18 **(33)** US
 62/628,573 09.02.18 US
 62/627,449 07.02.18 US
(43) 22.08.2019
(72) Beh, Eugene S.; Desai, Divyaraj; Benedict, Michael; Rivest, Jessica Louis Baker
(74) Davies Collison Cave Pty Ltd

(71) Patent Investment & Licensing Company
(11) AU-A-2019210576
(21) 2019210576 **(22)** 31.07.2019
(54) Generating a Score Related to Play on Gaming Devices
(51) Int. Cl.
G07F 17/32 (2006.01)
(43) 22.08.2019
(62) 2017206146
(72) Acres, John F.
(74) Golja Haines & Friend

(71) PBI Performance Products, Inc.
(11) AU-A-2019213315
(21) 2019213315 **(22)** 06.08.2019
(54) PHOSPHONATED PBI FIBER
(51) Int. Cl.
D01F 6/74 (2006.01)
D06M 13/285 (2006.01)
(43) 22.08.2019
(62) 2016290738
(72) SHIELS, Brian P.; COPELAND, Gregory S.; QIN, Feng
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) PB IP Ltd
(11) AU-A-2019210564
(21) 2019210564 **(22)** 31.07.2019
(54) Method of controlling insects and insecticide for use therein
(51) Int. Cl.
A01N 55/10 (2006.01)
A23L 3/358 (2006.01)
(43) 22.08.2019
(62) 2015234233
(72) Ren, YongLin; Agarwal, Manjree
(74) O'Sullivan Patent and Trade Mark Attorneys Pty Ltd

(71) PETROLIAM NASIONAL BERHAD (PETRONAS)
(11) AU-A-2019210653
(21) 2019210653 **(22)** 02.08.2019
(54) A degradation agent and method of preparation thereof
(51) Int. Cl.
C08K 3/10 (2006.01)
C08K 5/098 (2006.01)
C08L 23/04 (2006.01)
(43) 22.08.2019
(62) 2018200195
(72) LEONG, Kok Hoong; WAHAB, M. Azizol A.; SAMSUDIN, M. Shamul Farid; AHAMID, Zulkifli; SIEW, Chee Kiong; AMMALA, Anne; DEAN, Katherine; WONG-HOLMES, Susan; YU, Long; PETINAKIS, Eustathios; YUAN, Qiang; SANGWAN, Parveen; BATE-MAN, Stuart
(74) Spruson & Ferguson

(71) Pfizer Inc.
(11) AU-A-2019210579
(21) 2019210579 **(22)** 31.07.2019
(54) RSV F protein mutants

(51) Int. Cl.
C07K 14/005 (2006.01)
A61K 39/12 (2006.01)
A61K 39/155 (2006.01)
(43) 22.08.2019
(62) 2016379097
(72) Che, Ye; Dormitzer, Philip Ralph; Gribenko, Alexey Vyacheslavovich; Handke, Luke David; Prasad, Avvari Krishna; Qiu, Xiayang; Ruppen, Mark Edward; Song, Xi; Swanson, Kena Anne; Kodali, Srinivas; Xu, Xin; Efferen, KariAnn Sweeney; Cai, Ping; Tompkins, Kristin Rachael; Nunez, Lorna Del Pilar
(74) Allens Patent & Trade Mark Attorneys

(71) Pneuma Respiratory, Inc.
(11) AU-A-2019210668
(21) 2019210668 **(22)** 02.08.2019
(54) Droplet delivery device for delivery of fluids to the pulmonary system and methods of use
(51) Int. Cl.
A61M 11/02 (2006.01)
A61M 15/00 (2006.01)
A61M 16/00 (2006.01)
A61M 35/00 (2006.01)
B05B 17/00 (2006.01)
B05B 17/06 (2006.01)
(43) 22.08.2019
(62) 2017260444
(72) GERMINARIO, Louis Thomas; HEBRANK, John H.; HUNTER, Charles Eric; HUNTER, Jack C.; LI, Chengjie; MAURER, Christopher W.
(74) Spruson & Ferguson

(71) Polstar Technologies Inc.
(11) AU-A-2018202877
(21) 2018202877 **(22)** 26.04.2018
(54) Driving Warning System
(51) Int. Cl.
G06Q 10/04 (2012.01)
G01C 21/34 (2006.01)
G08G 1/00 (2006.01)
(31) 107104213 **(32)** 06.02.18 **(33)** TW
(43) 22.08.2019
(72) Mohos, Zoltan; Lin, Dar-Min
(74) LAMINAR IP PTY LTD

Prescher, H. see Brossmer, R.
(21) 2019210664

(71) Qualcomm Incorporated
(11) AU-A-2019210657
(21) 2019210657 **(22)** 02.08.2019
(54) WIRELESS COMMUNICATION SYSTEMS AND METHODS HAVING A USER EQUIPMENT-CENTRIC MEDIUM ACCESS CONTROL LAYER
(51) Int. Cl.
H04W 48/14 (2009.01)
H04W 56/00 (2009.01)
H04W 72/04 (2009.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 22.08.2019
 (62) 2015343543
 (72) Ji, Tingfang; Horn, Gavin Bernard; Smee, John Edward; Soriaga, Joseph Binamira; Bhushan, Naga; Jiang, Jing; Azarian Yazdi, Kambiz; Ang, Peter Pui Lok; Gaal, Peter; Mukkavilli, Krishna Kiran; Gorokhov, Alexei Yurievitch
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-A-2019210658
 (21) 2019210658 (22) 02.08.2019
 (54) WIRELESS COMMUNICATION SYSTEMS AND METHODS HAVING A USER EQUIPMENT-CENTRIC MEDIUM ACCESS CONTROL LAYER
 (51) Int. Cl.
H04W 48/14 (2009.01)
H04W 56/00 (2009.01)
H04W 72/04 (2009.01)

(43) 22.08.2019
 (62) 2015343543
 (72) Ji, Tingfang; Horn, Gavin Bernard; Smee, John Edward; Soriaga, Joseph Binamira; Bhushan, Naga; Jiang, Jing; Azarian Yazdi, Kambiz; Ang, Peter Pui Lok; Gaal, Peter; Mukkavilli, Krishna Kiran; Gorokhov, Alexei Yurievitch
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-A-2019210659
 (21) 2019210659 (22) 02.08.2019
 (54) WIRELESS COMMUNICATION SYSTEMS AND METHODS HAVING A USER EQUIPMENT-CENTRIC MEDIUM ACCESS CONTROL LAYER
 (51) Int. Cl.
H04W 48/14 (2009.01)
H04W 56/00 (2009.01)
H04W 72/04 (2009.01)

(43) 22.08.2019
 (62) 2015343543
 (72) Ji, Tingfang; Horn, Gavin Bernard; Smee, John Edward; Soriaga, Joseph Binamira; Bhushan, Naga; Jiang, Jing; Azarian Yazdi, Kambiz; Ang, Peter Pui Lok; Gaal, Peter; Mukkavilli, Krishna Kiran; Gorokhov, Alexei Yurievitch
 (74) Madderns Pty Ltd

(71) Robert Bosch GmbH
 (11) AU-A-2019200749
 (21) 2019200749 (22) 05.02.2019
 (54) Sound system, end of line device and end of branch device
 (51) Int. Cl.
H04R 29/00 (2006.01)
G11B 27/36 (2006.01)
 (31) 18155208.4 (32) 06.02.18 (33) EP
 (43) 22.08.2019
 (72) KLEEVEN, Guus; NUIJTEN, Kees
 (74) Spruson & Ferguson

(71) Rohm and Haas Company
 (11) AU-A-2019210636

(21) 2019210636 (22) 02.08.2019
 (54) CONTROL OF SCALE IN WAREWASH APPLICATIONS
 (51) Int. Cl.
C11D 3/04 (2006.01)
C11D 3/08 (2006.01)
C11D 3/10 (2006.01)
C11D 3/37 (2006.01)
C11D 7/06 (2006.01)
C11D 7/12 (2006.01)
C11D 7/14 (2006.01)

(43) 22.08.2019
 (62) 2016236080
 (72) Shulman, Jan E.; Hayes, John; Backer, Scott
 (74) Phillips Ormonde Fitzpatrick

(71) SAINT-GOBAIN ISOVER
 (11) AU-A-2019210626
 (21) 2019210626 (22) 01.08.2019
 (54) Method and device for determining the heat loss coefficient of a room
 (51) Int. Cl.
G01K 17/20 (2006.01)
 (43) 22.08.2019
 (62) 2014375095
 (72) PANDRAUD, Guillaume; ALZETTO, Florent
 (74) Griffith Hack

(71) Scott & White Healthcare
 (11) AU-A-2019210667
 (21) 2019210667 (22) 02.08.2019
 (54) METHODS AND COMPOSITIONS BASED ON DIPHTHERIA TOXIN-INTERLEUKIN-3 CONJUGATES
 (51) Int. Cl.
A61K 38/19 (2006.01)
 (43) 22.08.2019
 (62) 2017245391
 (72) Frankel, Arthur E.
 (74) Phillips Ormonde Fitzpatrick

(71) SecureAuth Corporation
 (11) AU-A-2019210633
 (21) 2019210633 (22) 02.08.2019
 (54) Mobile multifactor single-sign-on authentication
 (51) Int. Cl.
G06F 21/41 (2013.01)
 (43) 22.08.2019
 (62) 2013318497
 (72) GRAJEK, Garret Florian; LO, Jeff Chi-wai; PHILLIPS, Robert Jason; TUNG, Shu Jen
 (74) FPA Patent Attorneys Pty Ltd

(71) Secure Natural Resources LLC
 (11) AU-A-2019210678
 (21) 2019210678 (22) 02.08.2019
 (54) CERIUM (IV) OXIDE WITH EXCEPTIONAL BIOLOGICAL CONTAMINANT REMOVAL PROPERTIES
 (51) Int. Cl.
C02F 1/28 (2006.01)

(43) 22.08.2019
 (62) 2015226884
 (72) Psaras, Dimitrios; Gao, Yuan; Haneline, Mason; Lupo, Joseph; Landi, Carol
 (74) Madderns Pty Ltd

(71) Secure Natural Resources LLC
 (11) AU-A-2019210679
 (21) 2019210679 (22) 02.08.2019
 (54) CERIUM (IV) OXIDE WITH EXCEPTIONAL ARSENIC REMOVAL PROPERTIES
 (51) Int. Cl.
B01D 21/01 (2006.01)

(43) 22.08.2019
 (62) 2015226889
 (72) Psaras, Dimitrios; Gao, Yuan; Haneline, Mason; Lupo, Joseph; Landi, Carol
 (74) Madderns Pty Ltd

(71) Seminis Vegetable Seeds, Inc.
 (11) AU-A-2019200716
 (21) 2019200716 (22) 01.02.2019
 (54) MELON HYBRID SVMH7844 AND PARENTS THEREOF
 (51) Int. Cl.
A01H 6/34 (2018.01)
A01H 4/00 (2006.01)
A01H 5/10 (2018.01)

(31) 15/891,109 (32) 07.02.18 (33) US
 (43) 22.08.2019
 (72) Mills, Jeffrey M.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ServiceNow, Inc.
 (11) AU-A-2019210675
 (21) 2019210675 (22) 02.08.2019
 (54) Machine learning classification with confidence thresholds
 (51) Int. Cl.
G06N 5/04 (2006.01)

(43) 22.08.2019
 (62) 2018200014
 (72) Jayaraman, Baskar; Thakur, Aniruddha; Govindarajan, Kannan
 (74) FPA Patent Attorneys Pty Ltd

(71) Smith & Nephew plc
 (11) AU-A-2019210618
 (21) 2019210618 (22) 01.08.2019
 (54) pH indicator dressing
 (51) Int. Cl.
A61F 13/84 (2006.01)
A61F 13/00 (2006.01)

(43) 22.08.2019
 (62) 2014333835
 (72) HICKS, John Kenneth; HAMMOND, Victoria Jody; RICHARDSON, Mark; MCCULLOCH, Dorothy; HARTWELL, Edward Yerbury; SAXBY, Carl
 (74) Griffith Hack

(71) Solpad, Inc.
 (11) AU-A-2019210676
 (21) 2019210676 (22) 02.08.2019

Applications Open to Public Inspection - Name Index cont'd

- (54) Auto-synchronous isolated inlet power converter
- (51) Int. Cl.
H02J 1/10 (2006.01)
H02J 3/34 (2006.01)
H02J 9/06 (2006.01)
- (43) 22.08.2019
(62) 2015253190
(72) ESTES, Christopher A.
(74) Spruson & Ferguson
-
- Stanton, J. see Fisher & Paykel Healthcare Limited**
- (21) 2019210575
-
- (71) StemRIM Inc.
(11) AU-A-2019210647
(21) 2019210647 (22) 02.08.2019
- (54) Peptide for inducing regeneration of tissue and use thereof
- (51) Int. Cl.
C12N 15/09 (2006.01)
A61K 31/711 (2006.01)
A61K 31/713 (2006.01)
A61K 35/12 (2006.01)
A61K 35/28 (2006.01)
A61K 35/76 (2006.01)
A61K 38/00 (2006.01)
A61K 48/00 (2006.01)
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 17/00 (2006.01)
A61P 19/00 (2006.01)
A61P 21/00 (2006.01)
C07K 14/47 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
- (43) 22.08.2019
(62) 2017203644
(72) KATSUTO, Tamai; TAKEHIKO, Yamazaki; TSUTOMU, Kanezaki; SHIGERU, Sakurai; YUKIKO, Noguchi; MAYUMI, Endo; NATSUMI, Hamabuchi; KANA, Naito
(74) Davies Collison Cave Pty Ltd
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2018250377
(21) 2018250377 (22) 05.02.2018
- (54) Cell frame, battery cell, cell stack, and redox flow battery
- (51) Int. Cl.
H01M 8/00 (2016.01)
- (43) 22.08.2019
(72) Ito, Takefumi; Kuwabara, Masahiro
(74) Spruson & Ferguson
-
- (71) Tata Consultancy Services Limited
(11) AU-A-2018202129
(21) 2018202129 (22) 26.03.2018
- (54) SYSTEM AND METHOD FOR MANAGING END TO END AGILE DELIV-
- ERY IN SELF OPTIMIZED INTEGRATED PLATFORM
- (51) Int. Cl.
G06Q 10/00 (2012.01)
G06F 8/10 (2018.01)
- (31) 201821004097 (32) 02.02.18 (33) IN
(43) 22.08.2019
(72) JOSE, Alin; ARUMUGHAM, Prabhuh; KASTURI, Anupama; PEREIRA, Smitha; BALASUBRAMANIAN, Aruna
(74) Spruson & Ferguson
-
- (71) Technological Resources Pty Ltd
(11) AU-A-2019210585
(21) 2019210585 (22) 31.07.2019
- (54) A method of operating a vehicle and a vehicle operating system
- (51) Int. Cl.
B60W 30/095 (2012.01)
G01S 13/00 (2006.01)
G01S 17/00 (2006.01)
G05D 1/02 (2006.01)
- (43) 22.08.2019
(62) 2014409929
(72) OPPOLZER, Florian; YOUNG, Justin; SAUNDERS, Hume; BETKE, Brendan
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) The Board of Trustees of the Leland Stanford Junior University; Aravive Biologics, Inc.
(11) AU-A-2019210662
(21) 2019210662 (22) 02.08.2019
- (54) Modified AXL peptides and their use in inhibition of AXL signaling in anti-metastatic therapy
- (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 31/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C07K 16/40 (2006.01)
- (43) 22.08.2019
(62) 2017272193
(72) Giaccia, Amato J.; Rankin, Erinn Bruno; Cochran, Jennifer R.; Jones, Douglas; Kariolis, Mihalix; Fuh, Katherine; Miao, Yu; Hershenson, Susan
(74) FB Rice Pty Ltd
-
- (71) The Boeing Company
(11) AU-A-2018267676
(21) 2018267676 (22) 23.11.2018
- (54) Hinged composite sandwich panels
- (51) Int. Cl.
E04C 2/296 (2006.01)
- (31) 15/887,898 (32) 02.02.18 (33) US
(43) 22.08.2019
(72) YOUNG, Stephen M.; TURNER, Jason; SWANSON, Kevin G.; EGGING, Duane M.
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-A-2018282360
(21) 2018282360 (22) 20.12.2018
- (54) Aircraft privacy door and door frame assembly
- (51) Int. Cl.
B64D 11/02 (2006.01)
B64C 1/14 (2006.01)
- (31) 62/628,254 (32) 08.02.18 (33) US
15/935,318 26.03.18 US
(43) 22.08.2019
(72) MOVSESIAN, Sami; SAUER, Steven H.
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-A-2018282478
(21) 2018282478 (22) 21.12.2018
- (54) Aircraft privacy door and door frame assembly
- (51) Int. Cl.
B64C 1/14 (2006.01)
- (31) 62/628,254 (32) 08.02.18 (33) US
15/935,259 26.03.18 US
(43) 22.08.2019
(72) MOVSESIAN, Sami; SAUER, Steven H.
(74) Spruson & Ferguson
-
- (71) The Chamberlain Group, Inc.
(11) AU-A-2019210566
(21) 2019210566 (22) 31.07.2019
- (54) Barrier operator feature enhancement
- (51) Int. Cl.
G05B 99/00 (2006.01)
- (43) 22.08.2019
(62) 2017261560
(72) CASPARUS, Cate; FITZGIBBON, James J.; KELLER JR., Robert R.; MURRAY, James Scott; PUDIPEDDI, Sapta Gireesh; SORICE, Cory; STANEK, Gregory John; WILLMOTT, Colin Barns
(74) Baldwins Intellectual Property
-
- (71) THE NORTH AMERICAN COAL CORPORATION
(11) AU-A-2019200736
(21) 2019200736 (22) 04.02.2019
- (54) ROTATABLE TAILGATE
- (51) Int. Cl.
B60P 1/26 (2006.01)
- (31) 62/709,923 (32) 05.02.18 (33) US
(43) 22.08.2019
(72) LIFFRIG, David P.; MILLS, Ernie B.; VAUGHN, David
(74) AJ PARK
-
- (71) The Trustees of the University of Pennsylvania; Inovio Pharmaceuticals, Inc.
(11) AU-A-2019210577
(21) 2019210577 (22) 31.07.2019
- (54) Vaccines with CD40 ligand as an adjuvant
- (51) Int. Cl.
A61K 48/00 (2006.01)
C07H 21/04 (2006.01)
C12N 15/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 22.08.2019
 (62) 2016235533
 (72) Weiner, David; Morrow, Matthew; Wise, Megan
 (74) FB Rice Pty Ltd

(71) Tornier
 (11) AU-A-2019200794
 (21) 2019200794 (22) 06.02.2019
 (54) Method for manufacturing a patient-specific prosthesis for a fractured long bone
 (51) Int. Cl.
A61B 17/72 (2006.01)
A61B 17/88 (2006.01)
A61F 2/28 (2006.01)
A61F 2/40 (2006.01)
 (31) 18305118.4 (32) 06.02.18 (33) EM
 (43) 22.08.2019
 (72) Coulange, Vincent; Courtade-Jouanicq, Céline; Gargac, Shawn; Godelu, Marine; Rognin, Guillaume
 (74) Davies Collison Cave Pty Ltd

(71) Transcon Securities Pty Ltd
 (11) AU-A-2019210605
 (21) 2019210605 (22) 01.08.2019
 (54) Financial management system
 (51) Int. Cl.
G06Q 40/06 (2012.01)
 (43) 22.08.2019
 (62) 2017216563
 (72) Salter, Geoff
 (74) Davies Collison Cave Pty Ltd

(71) TransMedics, Inc.
 (11) AU-A-2019213320
 (21) 2019213320 (22) 06.08.2019
 (54) SYSTEMS AND METHODS FOR EX-VIVO ORGAN CARE USING LACTATE AS AN INDICATOR
 (51) Int. Cl.
A01N 1/02 (2006.01)
 (43) 22.08.2019
 (62) 2017251745
 (72) HASSANEIN, Waleed; KHAYAL, Tamer; ELBETANONY, Ahmed; LEZBERG, Paul; CECERE, Giovanni; SOUSA, Dennis; HANSEN, Elizabeth
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see BioNTech Cell & Gene Therapies GmbH
 (21) 2019210582

(71) TrueMotion, Inc.
 (11) AU-A-2019210619
 (21) 2019210619 (22) 01.08.2019
 (54) Methods and systems for driver identification
 (51) Int. Cl.
G06Q 40/08 (2012.01)

(43) 22.08.2019
 (62) 2013370495
 (72) CORDOVA, Brad; ADELMANN, Joe
 (74) Spruson & Ferguson

(71) ULTRADENT PRODUCTS, INC.
 (11) AU-A-2019213306
 (21) 2019213306 (22) 05.08.2019
 (54) Dental curing light having unibody design that acts as a heat sink
 (51) Int. Cl.
A61C 13/15 (2006.01)
 (43) 22.08.2019
 (62) 2017225034
 (72) JESSOP, Dee; SHEETZ, Jared
 (74) Griffith Hack

(71) Velos Media International Limited
 (11) AU-A-2019210569
 (21) 2019210569 (22) 31.07.2019
 (54) Image processing apparatus and method
 (51) Int. Cl.
H04N 19/25 (2014.01)
H04N 19/12 (2014.01)
 (43) 22.08.2019
 (62) 2017204143
 (72) SATO, Kazushi
 (74) Griffith Hack

(71) Vertex Pharmaceuticals Incorporated
 (11) AU-A-2019210688
 (21) 2019210688 (22) 05.08.2019
 (54) Processes for making compounds useful as inhibitors of ATR kinase
 (51) Int. Cl.
C07D 413/04 (2006.01)
A61K 31/497 (2006.01)
A61P 35/00 (2006.01)
 (43) 22.08.2019
 (62) 2017206213
 (72) CHARRIER, Jean-damien; STUDLEY, John; PIERARD, Francoise Yvonne Theodora Marie; DURRANT, Steven John; LITTLER, Benjamin Joseph; HUGHES, Robert Michael; SIESEL, David Andrew; ANGELL, Paul; UR-BINA, Armando; SHI, Yi
 (74) Baldwins Intellectual Property

(71) Visa International Service Association
 (11) AU-A-2019210677
 (21) 2019210677 (22) 02.08.2019
 (54) Offline authentication
 (51) Int. Cl.
H04W 12/06 (2009.01)
H04L 9/32 (2006.01)
 (43) 22.08.2019
 (62) 2015264124
 (72) Wong, Erick; Aabye, Christian; Flurscheim, Christian; Jones, Christopher
 (74) Phillips Ormonde Fitzpatrick

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2019210640

(21) 2019210640 (22) 02.08.2019
 (54) Geometric control of bending character in prosthetic heart valve leaflets
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (43) 22.08.2019
 (62) 2017200967
 (72) BRUCHMAN, William C.; HARTMAN, Cody L.
 (74) Griffith Hack

(71) Warsaw Orthopedic, Inc.
 (11) AU-A-2019210628
 (21) 2019210628 (22) 02.08.2019
 (54) Spinal implant system and method
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61F 2/46 (2006.01)
 (43) 22.08.2019
 (62) 2016373976
 (72) Melkent, Anthony J.; Blackwell, Jonathan E.; Capote, Cristian A.
 (74) FB Rice Pty Ltd

(71) WEBSTER, G.
 (11) AU-A-2019208195
 (21) 2019208195 (22) 24.07.2019
 (54) A VERTICAL BATTEN
 (51) Int. Cl.
E04F 13/07 (2006.01)
E04D 12/00 (2006.01)
 (43) 22.08.2019
 (62) 2017206236
 (72) WEBSTER, Graeme Bruce
 (74) AJ PARK

(71) Whirlpool Corporation
 (11) AU-A-2019200785
 (21) 2019200785 (22) 06.02.2019
 (54) SIFTER SCALE ATTACHMENT FOR STAND MIXER
 (51) Int. Cl.
A47J 43/07 (2006.01)
A47J 43/044 (2006.01)
A47J 43/06 (2006.01)
G01G 19/52 (2006.01)
 (31) 62/627,958 (32) 08.02.18 (33) US
 16/243,412 09.01.19 US
 (43) 22.08.2019
 (72) DeVito, Lucas; Lund, Peter; Schutte, Nicholas; Snyder, Joseph
 (74) Phillips Ormonde Fitzpatrick

(71) Zhongshan Powtek Appliances Mfg., Ltd.
 (11) AU-A-2018301902
 (21) 2018301902 (22) 07.02.2018
 (54) A vehicle-mounted gas water heater
 (51) Int. Cl.
F24H 1/14 (2006.01)
 (43) 22.08.2019
 (72) Feng, Xianwei; Yang, Qi; Ma, Zhi yuan
 (74) Griffith Hack

Numerical Index

2018200749	Connected Group Australia Pty Ltd	2019210575	Fisher & Paykel Healthcare Limited; Millar, G.; Norton, M.; McDermott, G.; Evans, S.; McCauley, D.; McKenna, N.; Osborne, H.; Stanton, J.; Maelckelberghe, T.; Holyoake, B.
2018200935	MINING CONSUMABLES PTY LTD	2019210576	Patent Investment & Licensing Company
2018200945	nash, k.	2019210577	The Trustees of the University of Pennsylvania; Inovio Pharmaceuticals, Inc.
2018202129	Tata Consultancy Services Limited	2019210578	Mina Therapeutics Limited
2018202877	Polstar Technologies Inc.	2019210579	Pfizer Inc.
2018241050	Beijing Apollo Ding Rong Solar Technology Co., Ltd.	2019210580	BASF SE
2018250377	Sumitomo Electric Industries, Ltd.	2019210581	ClearStream Technologies Limited
2018267676	The Boeing Company	2019210582	BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; Ganymed Pharmaceuticals AG
2018271245	DEON Optical Design Corporation	2019210584	Beckman Coulter, Inc.
2018282326	ANIMAL DENTAL CHART INC.	2019210585	Technological Resources Pty Ltd
2018282340	Mason, C.	2019210590	ExploraMed NC7, Inc.
2018282360	The Boeing Company	2019210591	Base Air Management, Inc.
2018282430	Covidien LP	2019210592	Ormarc Engineering Pty Ltd
2018282478	The Boeing Company	2019210593	Nasdaq Technology AB
2018301902	Zhongshan Powtek Appliances Mfg., Ltd.	2019210594	AFINITI EUROPE TECHNOLOGIES LIMITED
2018393126	Nippo Corporation	2019210595	AFINITI EUROPE TECHNOLOGIES LIMITED
2019200098	Deere & Company	2019210596	Joy Global Surface Mining Inc
2019200391	Palo Alto Research Center Incorporated	2019210597	LifeCell Corporation
2019200393	Gyrus Medical Limited	2019210599	L. & A. FAZZINI MANUFACTURING PTY LTD
2019200396	Gyrus Medical Limited	2019210601	Accenture Global Solutions Limited
2019200459	Barmenco Limited	2019210602	Novartis AG
2019200540	Ong, T.	2019210603	Accenture Global Solutions Limited
2019200544	Decora Blind Systems Ltd	2019210605	Transcon Securities Pty Ltd
2019200551	Gregory, S.	2019210608	AFINITI EUROPE TECHNOLOGIES LIMITED
2019200567	Mitsubishi Heavy Industries Thermal Systems, Ltd.	2019210610	Brown, D.
2019200594	Covidien LP	2019210613	International Paper Company
2019200597	ALSTOM Transport Technologies	2019210615	ETURI CORP
2019200609	Mayerle, D.	2019210618	Smith & Nephew plc
2019200664	ALSTOM Transport Technologies	2019210619	TrueMotion, Inc.
2019200667	LG Electronics Inc.	2019210621	Biosuccess Biotech Co. Ltd.
2019200708	Aristocrat Technologies Australia Pty Limited	2019210622	Al Marakeb Manufacturing Boats Est
2019200713	Deere & Company	2019210623	E. I. Du Pont De Nemours and Company
2019200715	Deere & Company	2019210624	INCYTE CORPORATION
2019200716	Seminis Vegetable Seeds, Inc.	2019210626	SAINT-GOBAIN ISOVER
2019200729	Accenture Global Solutions Limited	2019210628	Warsaw Orthopedic, Inc.
2019200731	Maytronics Ltd	2019210629	Google LLC
2019200734	Flexopack S.A.	2019210630	Netflix, Inc.
2019200736	THE NORTH AMERICAN COAL CORPORATION	2019210632	Aerie Pharmaceuticals, Inc
2019200749	Robert Bosch GmbH	2019210633	SecureAuth Corporation
2019200779	Blazley, W.	2019210634	Haddock, R.; Haddock, D.
2019200785	Whirlpool Corporation	2019210635	LifeCell Corporation
2019200794	Tornier	2019210636	Rohm and Haas Company
2019200806	Aristocrat Technologies Australia Pty Limited	2019210637	BGC Partners, Inc
2019200808	Aristocrat Technologies Australia Pty Limited	2019210638	Boehringer Ingelheim Animal Health USA Inc.
2019200826	Otis Elevator Company	2019210639	Colgate-Palmolive Company
2019200829	ORTAL - Heating & Air Conditioning Systems Ltd.	2019210640	W. L. Gore & Associates, Inc.
2019200836	ORLER, A.	2019210643	Komatsu Ltd.
2019200863	Cregan, S.A.	2019210644	Immune Design Corp.
2019200865	McCabe, N.	2019210645	IsoLynx, LLC
2019200870	Guinea, J.	2019210647	StemRIM Inc.
2019200880	LG Electronics Inc.	2019210648	AbbVie Inc.
2019200896	Apple Inc.	2019210652	Luminex Corporation
2019200919	Australia and New Zealand Banking Group Limited	2019210653	PETROLIAM NASIONAL BERHAD (PETRONAS)
2019201064	McPharma Biotech Inc.	2019210655	Mitsubishi Tanabe Pharma Corporation; Osaka University; National University Corporation Chiba University
2019204088	Adox Pty Ltd	2019210656	Molecular Templates, Inc.
2019204569	Boehringer Ingelheim International GmbH	2019210657	Qualcomm Incorporated
2019208152	FRANZ, B.; FRANZ, L.	2019210658	Qualcomm Incorporated
2019208195	WEBSTER, G.	2019210659	Qualcomm Incorporated
2019208211	Ecolab USA Inc.	2019210660	Biosense Webster (Israel) Ltd.
2019210508	Becton, Dickinson and Company		
2019210559	NTT DOCOMO INC.		
2019210561	Athenix Corporation		
2019210564	PB IP Ltd		
2019210566	The Chamberlain Group, Inc.		
2019210569	Velos Media International Limited		
2019210572	Becton, Dickinson and Company		
2019210573	Apple Inc.		

Applications Open to Public Inspection - Numerical Index cont'd

2019210661 4D Pharma PLC
2019210662 The Board of Trustees of the Leland Stanford Junior
University; Aravive Biologics, Inc.
2019210663 Mercer Technologies Limited
2019210664 Brossmer, R.; Prescher, H.
2019210665 American Science and Engineering, Inc.
2019210666 Enterome; Institut National De La Recherche Agro-
nomique
2019210667 Scott & White Healthcare
2019210668 Pneuma Respiratory, Inc.
2019210670 Biosense Webster (Israel) Ltd.
2019210671 Aristocrat Technologies Australia Pty Limited
2019210673 Apple Inc.
2019210675 ServiceNow, Inc.
2019210676 Solpad, Inc.
2019210677 Visa International Service Association
2019210678 Secure Natural Resources LLC
2019210679 Secure Natural Resources LLC
2019210688 Vertex Pharmaceuticals Incorporated
2019210689 CFPH, LLC
2019213291 Mahfouz, M.
2019213293 Biosense Webster (Israel) Ltd.
2019213301 American Science and Engineering, Inc.
2019213302 Ab Initio Technology LLC
2019213305 Amgen Inc.; Amgen Fremont Inc.
2019213306 ULTRADENT PRODUCTS, INC.
2019213309 General Electric Company
2019213312 Komatsu Ltd.
2019213313 Magic Leap, Inc.
2019213314 Komatsu Ltd.
2019213315 PBI Performance Products, Inc.
2019213316 Arrowhead Pharmaceuticals, Inc.
2019213318 Angel Playing Cards Co., Ltd.
2019213320 TransMedics, Inc.
2019213322 Hurley Phantom C.V.
2019213325 Balance Therapeutics, Inc.

IPC Index

A01C 7 /- 2019200098 2019200713 2019200715	A47L 15 /- 2019200880	A61K 39 /- 2019210579 2019210648 2019210655 2019210656 2019213305	A61P 27 /- 2019208152 2019210632	B61L 25 /- 2019200664	C07D 409 /- 2019210632
A01D 34 /- 2019200609 2019200667	A61B 17 /- 2019200393 2019200396 2019200794 2019210635 2019213291	A61K 45 /- 2019213305	A61P 29 /- 2019210661 2019210664 2019213305	B62D 13 /- 2019200551	C07D 413 /- 2019210602 2019210688
A01F 29 /- 2019200609	A61B 18 /- 2019210660 2019210670 2019213293	A61K 48 /- 2019210577 2019210647	A61P 31 /- 2019210664	B63B 35 /- 2019210622	C07D 417 /- 2019210602 2019210632
A01H 4 /- 2019200716	A61B 34 /- 2018282430 2019200594	A61K 9 /- 2019208152	A61P 35 /- 2019210582 2019210644 2019210688	B63B 9 /- 2019210622	C07D 471 /- 2019210624
A01H 5 /- 2019200716 2019210561	A61B 5 /- 2019213291 2019213293	A61M 1 /- 2019210590	A61P 37 /- 2019210655 2019210664 2019213305	B64C 1 /- 2018282360 2018282478	C07D 475 /- 2019213305
A01K 13 /- 2019210638	A61C 13 /- 2019213306	A61M 11 /- 2019204569 2019210668	A61P 9 /- 2019210647	B64D 11 /- 2018282360	C07D 487 /- 2019213325
A01K 97 /- 2019200870	A61D 1 /- 2019210638	A61M 15 /- 2019204569 2019210668	A63F 1 /- 2019213318	B65B 1 /- 2019200826	C07D 491 /- 2019210602
A01M 1 /- 2019200863	A61D 5 /- 2018282326	A61M 16 /- 2019210575 2019210668	A63F 13 /- 2019200806	B65B 5 /- 2019200826	C07H 15 /- 2019210664
A01M 23 /- 2019200863	A61D 7 /- 2019210638	A61M 25 /- 2019210508 2019210572 2019210581 2019213293	A63F 5 /- 2019210671	B65D 65 /- 2019200734	C07H 21 /- 2019210577 2019210578
A01N 1 /- 2019213320	A61F 13 /- 2019210618 2019210635	A61M 35 /- 2019210668	A63F 9 /- 2019213318	B65D 81 /- 2019200567 2019200734	C07K 14 /- 2019210561 2019210579 2019210582 2019210647 2019210656 2019210662
A01N 37 /- 2019208211	A61F 2 /- 2019200794 2019210628 2019210640	A61M 39 /- 2019210572	B01D 21 /- 2019210679	C02F 1 /- 2019200391 2019200836 2019208211 2019210678	C07K 16 /- 2019210584 2019210648 2019210655 2019210662 2019213305
A01N 43 /- 2019210623	A61K 31 /- 2019201064 2019208152 2019210578 2019210602 2019210621 2019210624 2019210632 2019210644 2019210647 2019210662 2019210664 2019210688 2019213305 2019213325	A61M 39 /- 2019210572	B01D 61 /- 2019200391	C07B 59 /- 2019213325	C08F 110 /- 2019210580
A01N 55 /- 2019210564	A61F 13 /- 2019210618 2019210635	A61M 39 /- 2019210572	B03C 1 /- 2019200836	C07C 237 /- 2019210632	C08F 8 /- 2019210580
A23L 3 /- 2019210564	A61F 13 /- 2019210618 2019210635	A61M 39 /- 2019210572	B05B 11 /- 2019204569	C07C 407 /- 2019208211	C08H 8 /- 2019210613
A41D 27 /- 2019213322	A61F 2 /- 2019200794 2019210628 2019210640	A61M 39 /- 2019210572	B05B 17 /- 2019210668	C07C 409 /- 2019208211	C08H 8 /- 2019210613
A41F 9 /- 2019213322	A61K 31 /- 2019201064 2019208152 2019210578 2019210602 2019210621 2019210624 2019210632 2019210644 2019210647 2019210662 2019210664 2019210688 2019213305 2019213325	A61M 39 /- 2019210572	B05D 3 /- 2019210652	C07C 69 /- 2019210610	C08K 3 /- 2019210653
A46B 3 /- 2019210639	A61K 31 /- 2019201064 2019208152 2019210578 2019210602 2019210621 2019210624 2019210632 2019210644 2019210647 2019210662 2019210664 2019210688 2019213305 2019213325	A61M 39 /- 2019210572	B32B 27 /- 2019200734	C07D 205 /- 2019210624	C08K 5 /- 2019210653
A46B 5 /- 2019210639	A61K 35 /- 2019210582 2019210647 2019210661	A61M 39 /- 2019210572	B60G 11 /- 2019210591	C07D 213 /- 2019210602	C08K 5 /- 2019210653
A46B 7 /- 2019210639	A61K 35 /- 2019210582 2019210647 2019210661	A61M 39 /- 2019210572	B60P 1 /- 2019200736	C07D 217 /- 2019210632	C08L 23 /- 2019210653
A46B 9 /- 2019210639	A61K 38 /- 2019210647 2019210667 2019213305	A61M 39 /- 2019210572	B60R 3 /- 2019200459	C07D 261 /- 2019210623	C10L 1 /- 2019210580
A47J 43 /- 2019200785	A61K 38 /- 2019210647 2019210667 2019213305	A61M 39 /- 2019210572	B60W 30 /- 2019210585	C07D 401 /- 2019210602 2019210624 2019210632	C11D 3 /- 2019210636
			B61L 23 /- 2019200597		C11D 7 /- 2019210636

Applications Open to Public Inspection - IPC Index cont'd

C12N 1 /- 2019210647 2019210655	E04D 13 /- 2019200779 2019210634	G01S 13 /- 2019210585	G06T 7 /- 2019200594	H04N 13 /- 2019213313
C12N 15 /- 2019210561 2019210577 2019210578 2019210647 2019210655 2019210656 2019213305 2019213316	E04F 13 /- 2019208195	G01S 17 /- 2019210585	G07F 17 /- 2019200708 2019200806 2019200808 2019210576 2019210671 2019213318	H04N 19 /- 2019210559 2019210569
C12N 5 /- 2019210584 2019210647 2019210655	E04H 4 /- 2019200731	G05B 99 /- 2019210566	G07F 5 /- 2019210671	H04N 5 /- 2019213309
C12N 9 /- 2019210656	E06B 9 /- 2019200544	G05D 1 /- 2019200731 2019200826 2019210585	G08B 21 /- 2019200708	H04N 7 /- 2019213312 2019213314
C12P 19 /- 2019210652	E21B 19 /- 2019210592	G05D 23 /- 2019200829	G08G 1 /- 2018202877 2019204088	H04R 29 /- 2019200749
C12P 21 /- 2019210655 2019213305	E21D 20 /- 2018200935	G05D 3 /- 2019200459	G08H 10 /- 2018282326	H04W 12 /- 2019210677
C12Q 1 /- 2019210652 2019210666	E21D 21 /- 2018200935	G06F 16 /- 2019200708 2019200896 2019210603	G11B 27 /- 2019200749	H04W 48 /- 2019210657 2019210658 2019210659
C23C 14 /- 2018241050	E21D 23 /- 2018282340	G06F 17 /- 2019200597 2019210671 2019213302	H01H 3 /- 2018200749	H04W 56 /- 2019210657 2019210658 2019210659
C23C 8 /- 2018241050	E21F 1 /- 2018282340	G06F 21 /- 2019210633	H01L 21 /- 2018241050	H04W 72 /- 2019210657 2019210658 2019210659
C25B 9 /- 2019200391	F16L 33 /- 2019200865	G06F 21 /- 2019210633	H01L 23 /- 2019210634	No IPC Mark
D01F 6 /- 2019213315	F16L 35 /- 2019200865	G06F 3 /- 2019210673	H01L 31 /- 2018241050 2019200779	
D06M 13 /- 2019213315	F24H 1 /- 2018301902	G06F 8 /- 2018202129 2019200664	H01M 8 /- 2018250377	
E02F 3 /- 2019210596	F24H 9 /- 2019200829	G06F 9 /- 2019210573 2019210601	H01R 13 /- 2019200540	
E02F 9 /- 2018393126 2019210643 2019213312 2019213314	F41G 1 /- 2018271245	G06M 1 /- 2019204569	H02J 1 /- 2019210676	
E04B 1 /- 2019200863 2019210599	G01C 11 /- 2019210643	G06N 5 /- 2019210675	H02J 3 /- 2019210676	
E04C 1 /- 2019210599	G01C 15 /- 2019210643	G06Q 10 /- 2018202129 2018202877 2019200896 2019210594 2019210595	H04B 1 /- 2019210559	
E04C 2 /- 2018267676 2019200779 2019210599	G01C 19 /- 2019213291	G06Q 30 /- 2019210637	H04L 12 /- 2019210615 2019210629 2019210689	
E04D 12 /- 2019208195	G01C 21 /- 2018202877 2019210622	G06Q 40 /- 2019200729 2019200919 2019210593 2019210605 2019210619	H04L 29 /- 2019210630	
	G01D 1 /- 2019210622	G06T 19 /- 2019210645	H04L 9 /- 2019210677	
	G01G 19 /- 2019200785		H04M 3 /- 2019210594 2019210595 2019210608	
	G01K 17 /- 2019210626			
	G01M 3 /- 2019210663			
	G01N 23 /- 2019210665 2019213301			
	G01N 33 /- 2019210584			

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.)

<p>(71) A8 Game Limited (11) AU-A-2019100788 (21) 2019100788 (22) 19.07.2019 (54) System and method for facilitating a card game (51) Int. Cl. A63F 1/00 (2006.01) (31) 62/702,010 (32) 23.07.18 (33) US 16/290,339 01.03.19 US 16/144,010 27.09.18 US (45) 22.08.2019 (72) Huang, Zhenhui (74) Shelston IP Pty Ltd.</p>	<p>Joseph-Alexander P.; Wilson, Christopher I. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(45) 22.08.2019 (72) PRUIETT, Jason W.; SCHOLTEN, Jeffrey A.; BOILS, Danielle; YU, JianJun; HOFFMAN, Jeremy (74) Griffith Hack</p>
<p>(71) AgResearch Limited (11) AU-A-2015101963 (21) 2015101963 (22) 10.12.2015 (54) Automated body condition score measurement (51) Int. Cl. A01K 1/00 (2006.01) A01K 1/12 (2006.01) A61B 5/107 (2006.01) (31) 703049 (32) 15.12.14 (33) NZ (45) 22.08.2019 (72) McMahon, Chris (74) CreatelP</p>	<p>(71) Apple Inc. (11) AU-A-2019100803 (21) 2019100803 (22) 23.07.2019 (54) Low-power activation of accessory in sleep state (51) Int. Cl. H04L 29/08 (2006.01) H04B 5/00 (2006.01) (31) 16/144,493 (32) 27.09.18 (33) US (45) 22.08.2019 (72) SHAW, David; COTTE, Ariane; PAYCHER, Alon; WATSON, Robert; BURNS, Gregory; ARALAGUPPE CHANDRAMOHAN, Chandrahas; HARIHARAN, Sriram; SHAVIT, Jonathan; EINI, Adir (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Buchanan, J. (11) AU-A-2019100768 (21) 2019100768 (22) 16.07.2019 (54) A Compostable Container (51) Int. Cl. B65D 1/22 (2006.01) B65D 17/00 (2006.01) B65D 25/14 (2006.01) B65D 43/04 (2006.01) (31) 2018902646 (32) 22.07.18 (33) AU (45) 22.08.2019 (72) Buchanan, Jack (74) Stellar Law Pty Ltd</p>
<p>(71) Allsop, P. (11) AU-A-2019100772 (21) 2019100772 (22) 17.07.2019 (54) The Beer Gauge (51) Int. Cl. A47G 23/02 (2006.01) (45) 22.08.2019 (72) Allsop, Paula (74) Paula Allsop</p>	<p>(71) Australian Workstation Manufacturers Pty Ltd. (11) AU-A-2019100786 (21) 2019100786 (22) 19.07.2019 (54) Modular connector (51) Int. Cl. A47B 13/02 (2006.01) F16B 12/42 (2006.01) F16B 12/44 (2006.01) (31) 2018902628 (32) 20.07.18 (33) AU (45) 22.08.2019 (72) Lewarne, Richard (74) Shelston IP Pty Ltd.</p>	<p>Burgis, A. see Burgis, W. (21) 2019100787</p> <p>(71) Burgis, W.; Burgis, A.; Ma, G.; Vo, T. (11) AU-A-2019100787 (21) 2019100787 (22) 19.07.2019 (54) A TOILET HYGIENE GEL DISPENSER (51) Int. Cl. E03D 9/03 (2006.01) (31) 2018902711 (32) 26.07.18 (33) AU (45) 22.08.2019 (72) Burgis, Wayne Desmond; Burgis, Anne Ava; Ma, Gordon; Vo, Thuy Thi Thanh (74) Michael Buck IP</p>
<p>(71) Apple Inc. (11) AU-A-2019100794 (21) 2019100794 (22) 22.07.2019 (54) Creative camera (51) Int. Cl. G06F 3/048 (2013.01) (45) 22.08.2019 (62) 2019100420 (72) Van Os, Marcel; Aboukasm, Jessica; Black, David R.; Chinn, Robert; Dudey, Gregory L.; Ernst, Katherine K.; Paul, Grant; Rickwald, Jason; Sorrentino III, William A.; Walsh, Brian E.; Albouze, Jean-Francois M.; Broughton, Lee S.; Chang, Jae Woo; Dye, Alan C.; Guzman, Aurelio; King, Nicholas V.; Moullos, Christopher J.; Newman, Joanna M.; Scapel, Nicolas V.; Weil,</p>	<p>(71) Auvenco Pty Ltd (11) AU-A-2019100798 (21) 2019100798 (22) 23.07.2019 (54) COMPOSITE STRUCTURAL MEMBER FOR A BUILDING STRUCTURE (51) Int. Cl. E04C 3/06 (2006.01) (45) 22.08.2019 (62) 2016200130 (72) WEBB, Ronald Joseph; WEBB, Hamish John (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD</p>	<p>(71) CHUNG, Y. (11) AU-A-2019100790 (21) 2019100790 (22) 21.07.2019 (54) Mobile Air Conditioner (51) Int. Cl. F24F 5/00 (2006.01) B60H 1/32 (2006.01) F24F 1/02 (2019.01) (45) 22.08.2019 (72) CHUNG, Yong-Quan (74) A.P.T. Patent and Trade Mark Attorneys</p>
<p>(71) BISSELL Inc. (11) AU-A-2019100776 (21) 2019100776 (22) 18.07.2019 (54) Ultrasonic cleaning tool and system for cleaning a surface (51) Int. Cl. B08B 7/02 (2006.01) B08B 5/00 (2006.01) (31) 62/700,620 (32) 19.07.18 (33) US</p>	<p>(71) CME TECH PTY LTD (11) AU-A-2019100706 (21) 2019100706 (22) 27.06.2019 (54) Oligomeric proanthocyanidin extract mixed STOCK solution capable of scavenging free radicals from air and pre-purification and use methods thereof (51) Int. Cl. A61L 9/013 (2006.01) A61L 9/04 (2006.01)</p>	

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

C07D 311/62 (2006.01)
(45) 22.08.2019
(72) Wang, Ruiwei; Wei, Caihong; Zhao, Zhiheng
(74) Shelston IP Pty Ltd.

(71) cyril peter, s.
(11) AU-A-2019100805
(21) 2019100805 **(22)** 23.07.2019
(54) Rideshare with Real Rider and Driver partners
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06Q 50/30 (2012.01)
(45) 22.08.2019
(72) cyril peter, shajee peter
(74) shajee peter cyril peter

(71) Dura Composites Limited
(11) AU-A-2019100783
(21) 2019100783 **(22)** 19.07.2019
(54) Fixing Cover
(51) Int. Cl.
E04F 13/24 (2006.01)
(45) 22.08.2019
(72) Bowman, Thomas James
(74) Burns IP & Commercial Pty Ltd

(71) EXPERTSKILLS PTY. LTD.
(11) AU-A-2019100568
(21) 2019100568 **(22)** 28.05.2019
(54) An easy-to-use mobile app available for Android and iOS. It is Australia's first digital cryptocurrency wallet and exchange to use Ethereum blockchain giving trading access to over 400x digital currencies and fiat conversion
(51) Int. Cl.
G06Q 20/36 (2012.01)
H04L 9/28 (2006.01)
(45) 22.08.2019
(72) Kozhushnik, Leo
(74) EXPERTSKILLS PTY. LTD.

(71) Gomez Gane, D.
(11) AU-A-2019100545
(21) 2019100545 **(22)** 21.05.2019
(54) SUSAN: Sign [languages] Universal - Sign [languages] Auslang New [translating - including "SUSANita" and "REPLICAnte" - and teaching tools]
(51) Int. Cl.
G09B 21/04 (2006.01)
(45) 22.08.2019
(72) Gomez Gane, Daria Sancha Anna
(74) Daria Sancha Anna Gomez Gane

(71) Howship, B.
(11) AU-A-2019100392
(21) 2019100392 **(22)** 11.04.2019
(54) Automatic Transmitting Simulation Emitter
(51) Int. Cl.
G01S 7/00 (2006.01)
G01S 7/42 (2006.01)
(31) 2017904673 **(32)** 19.11.17 **(33)** AU

(45) 22.08.2019
(72) Howship, Bradley
(74) Bradley Howship

(71) Li, L.
(11) AU-A-2019100789
(21) 2019100789 **(22)** 20.07.2019
(54) A method for bleaching pulp adsorbed with hemicelluloses using hydrogen peroxide
(51) Int. Cl.
D21C 9/16 (2006.01)
D21C 9/02 (2006.01)
D21C 9/10 (2006.01)
(45) 22.08.2019
(72) Li, Lizi
(74) Lizi Li

Ma, G. see Burgis, W.
(21) 2019100787

(71) MANN + HUMMEL GmbH
(11) AU-A-2019100804
(21) 2019100804 **(22)** 23.07.2019
(54) Oil Separator
(51) Int. Cl.
F01M 13/04 (2006.01)
B01D 19/00 (2006.01)
(31) 2018904480 **(32)** 23.11.18 **(33)** AU
(45) 22.08.2019
(62) 2018101826
(72) WUENSTEL, Rainer
(74) Wallington-Dummer

(71) Maxsun (Dalian) Co., Ltd
(11) AU-A-2019100690
(21) 2019100690 **(22)** 24.06.2019
(54) A portable gas stove
(51) Int. Cl.
F24C 3/14 (2006.01)
(45) 22.08.2019
(62) 2016293230
(72) Chung, Hae Goog
(74) Shelston IP Pty Ltd.

(71) MICROFLOC PTY LTD
(11) AU-A-2019100751
(21) 2019100751 **(22)** 10.07.2019
(54) Water Treatment Plant Lamella Plate / TubeSettler with flexibility of inclination angle, projected area for settlement and plate pitch.
(51) Int. Cl.
C02F 1/52 (2006.01)
B01D 21/00 (2006.01)
(45) 22.08.2019
(72) Day, William Gordon
(74) MICROFLOC PTY LTD

(71) Panasonic Appliances Cold Chain (Dalian) Co., Ltd.
(11) AU-A-2019100793
(21) 2019100793 **(22)** 22.07.2019
(54) REFRIGERATION EQUIPMENT AND ITS GUIDE RAILS AND INTELLIGENT

REFRIGERATION CABINET WITH PULL-OUT REFRIGERATION UNIT
(51) Int. Cl.
F25D 23/00 (2006.01)
(45) 22.08.2019
(62) 2019201942
(72) Yang, Baojiang; Wang, Jian; Zhang, Guodong; Wang, Liang; Li, Hui; Deng, Yongmei; Yu, Yan; Xiao, Peng; Qi, Ji; Li, Yin; Wang, Hongyu; Yu, Tongjuan; Guo, Bing; Chen, Yan; Ma, Lingbo; Zhang, Wanshu; Jiang, Yuanfeng
(74) Phillips Ormonde Fitzpatrick

(71) PTT Global Chemical Public Company Limited
(11) AU-A-2019100711
(21) 2019100711 **(22)** 28.06.2019
(54) Solvent as an open time/wet edge time extenders and anti-skinning/freeze thaw stability
(51) Int. Cl.
C09D 5/02 (2006.01)
(31) 1803002996 **(32)** 25.12.18 **(33)** TH
(45) 22.08.2019
(72) Chiraroumsaeng, Patsuda; Pimolsiri-phol, Vorapong; Lunvongsa, Sarawut
(74) Davies Collison Cave Pty Ltd

(71) Raine, M.; Walker, M.
(11) AU-A-2019100619
(21) 2019100619 **(22)** 08.06.2019
(54) A modular concrete skid with cats in features that allows the population of the skid with mechanical process equipment.
(51) Int. Cl.
F16M 3/00 (2006.01)
(45) 22.08.2019
(72) Raine, Mike John; Walker, Mick
(74) Mike John Raine

(71) Sadler, H.
(11) AU-A-2019100775
(21) 2019100775 **(22)** 17.07.2019
(54) Secure Receipt Transfer Protocol: Cryptosystem, Communication Protocol, Systems, Methods and Smartphone Applications for End-To-End Encrypted Transfer of Tamper-Resistant Receipts as an Enabler for Anonymously-Individualized Marketing and Loyalty Management with Preservation of Buyers' Anonymity and Privacy
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06F 21/00 (2013.01)
G06Q 20/20 (2012.01)
H04L 9/30 (2006.01)
(45) 22.08.2019
(72) Sadler, Hamish
(74) Hamish Sadler

(71) Shandong Peanut Research Institute
(11) AU-A-2019100800
(21) 2019100800 **(22)** 23.07.2019

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

(54) Special humic acid fertilizer for peanut combining soil utilization with fertility improvement and having balanced nutrition
 (51) Int. Cl.
C05G 3/04 (2006.01)
C05B 7/00 (2006.01)
C05B 17/00 (2006.01)
C05C 3/00 (2006.01)
C05C 9/00 (2006.01)
C05D 1/00 (2006.01)
C05D 9/02 (2006.01)
C05F 11/00 (2006.01)
C05G 1/00 (2006.01)
 (31) 201811283026.6 (32) 31.10.18 (33) CN
 (45) 22.08.2019
 (72) Wu, Zhengfeng; Jiang, Rongfeng; Zhao, Hongjun; Wang, Chunxiao; Shen, Pu; Wang, Caibin; Sun, Xuewu; Zheng, Yongmei; Feng, Hao; Yu, Tianyi
 (74) Shelston IP Pty Ltd.

(71) Tan, J.
 (11) AU-A-2019100797
 (21) 2019100797 (22) 23.07.2019
 (54) ADJUSTABLE SILK SLEEVE FOR COTS / CRIBS
 (51) Int. Cl.
A47D 15/00 (2006.01)
A47G 9/02 (2006.01)
 (45) 22.08.2019
 (72) Tan, Jason
 (74) Jason Tan

(71) Tan, J.
 (11) AU-A-2019100799
 (21) 2019100799 (22) 23.07.2019
 (54) ADJUSTABLE SILK SLEEVE FOR BASSINETS
 (51) Int. Cl.
A47D 15/00 (2006.01)
A47G 9/02 (2006.01)
 (45) 22.08.2019
 (72) Tan, Jason
 (74) Jason Tan

(71) Techtronic Cordless GP
 (11) AU-A-2019100756
 (21) 2019100756 (22) 12.07.2019
 (54) An electric blower
 (51) Int. Cl.
F04D 19/00 (2006.01)
A47L 5/22 (2006.01)
F04D 29/32 (2006.01)
 (31) 18196082.4 (32) 21.09.18 (33) EP
 (45) 22.08.2019
 (72) CHUNG, Koon For
 (74) Griffith Hack

(71) The Trustee for AMI UNIT TRUST
 (11) AU-A-2019100784
 (21) 2019100784 (22) 19.07.2019
 (54) Emergency Escape Light (EEL)
 (51) Int. Cl.
G08B 7/06 (2006.01)
 (31) 2018903918 (32) 16.10.18 (33) AU

(45) 22.08.2019
 (72) Smith, Aaron
 (74) The Trustee for AMI UNIT TRUST

(71) Tung Hing Plastic Manufactory Limited
 (11) AU-A-2019100795
 (21) 2019100795 (22) 22.07.2019
 (54) Improved Hair Brush
 (51) Int. Cl.
A46B 5/04 (2006.01)
A46B 3/00 (2006.01)
A46B 5/02 (2006.01)
 (45) 22.08.2019
 (72) SZE, Ka Chuen
 (74) Golja Haines & Friend

Vo, T. see Burgis, W.
 (21) 2019100787

Walker, M. see Raine, M.
 (21) 2019100619

(71) Welcome Fit Pty Ltd
 (11) AU-A-2019100753
 (21) 2019100753 (22) 11.07.2019
 (54) A method of exercise training
 (51) Int. Cl.
A63B 71/06 (2006.01)
G06F 3/00 (2006.01)
H04N 21/00 (2011.01)
 (31) 2018902792 (32) 01.08.18 (33) AU
 (45) 22.08.2019
 (72) Glendenning, Simon
 (74) Burns IP & Commercial Pty Ltd

(71) WORTHINGTON, R.
 (11) AU-A-2019100755
 (21) 2019100755 (22) 12.07.2019
 (54) A MULTI-CHAMBER SOLAR COLLECTOR
 (51) Int. Cl.
F24S 70/65 (2018.01)
F24S 80/30 (2018.01)
 (31) 2019900463 (32) 13.02.19 (33) AU
 2019901056 29.03.19 AU
 (45) 22.08.2019
 (72) WORTHINGTON, Richard John
 (74) Churchill Attorneys

(71) Wu, Y.
 (11) AU-A-2019100754
 (21) 2019100754 (22) 11.07.2019
 (54) A Method of Transferring Funds and Exchanging Currency
 (51) Int. Cl.
G06Q 40/04 (2012.01)
G06N 99/00 (2019.01)
G06Q 20/08 (2012.01)
G06Q 20/40 (2012.01)
 (45) 22.08.2019
 (72) Wu, York
 (74) John Kraft

Numerical Index

2015101963	AgResearch Limited
2019100392	Howship, B.
2019100545	Gomez Gane, D.
2019100568	EXPERTSKILLS PTY. LTD.
2019100619	Raine, M.; Walker, M.
2019100690	Maxsun (Dalian) Co., Ltd
2019100706	CME TECH PTY LTD
2019100711	PTT Global Chemical Public Company Limited
2019100751	MICROFLOC PTY LTD
2019100753	Welcome Fit Pty Ltd
2019100754	Wu, Y.
2019100755	WORTHINGTON, R.
2019100756	Techtronic Cordless GP
2019100768	Buchanan, J.
2019100772	Allsop, P.
2019100775	Sadler, H.
2019100776	BISSELL Inc.
2019100783	Dura Composites Limited
2019100784	The Trustee for AMI UNIT TRUST
2019100786	Australian Workstation Manufacturers Pty Ltd.
2019100787	Burgis, W.; Burgis, A.; Ma, G.; Vo, T.
2019100788	A8 Game Limited
2019100789	Li, L.
2019100790	CHUNG, Y.
2019100793	Panasonic Appliances Cold Chain (Dalian) Co., Ltd.
2019100794	Apple Inc.
2019100795	Tung Hing Plastic Manufactory Limited
2019100797	Tan, J.
2019100798	Auvenco Pty Ltd
2019100799	Tan, J.
2019100800	Shandong Peanut Research Institute
2019100803	Apple Inc.
2019100804	MANN + HUMMEL GmbH
2019100805	cyril peter, s.

IPC Index

<u>A01K 1 /-</u>	<u>B65D 1 /-</u>	<u>E04C 3 /-</u>	2019100775
2015101963	2019100768	2019100798	<u>G06Q 30 /-</u>
<u>A46B 3 /-</u>	<u>B65D 17 /-</u>	<u>E04F 13 /-</u>	2019100775
2019100795	2019100768	2019100783	2019100805
<u>A46B 5 /-</u>	<u>B65D 25 /-</u>	<u>F01M 13 /-</u>	<u>G06Q 40 /-</u>
2019100795	2019100768	2019100804	2019100754
<u>A47B 13 /-</u>	<u>B65D 43 /-</u>	<u>F04D 19 /-</u>	<u>G06Q 50 /-</u>
2019100786	2019100768	2019100756	2019100805
<u>A47D 15 /-</u>	<u>C02F 1 /-</u>	<u>F04D 29 /-</u>	<u>G08B 7 /-</u>
2019100797	2019100751	2019100756	2019100784
2019100799	<u>C05B 17 /-</u>	<u>F16B 12 /-</u>	<u>G09B 21 /-</u>
<u>A47G 23 /-</u>	2019100800	2019100786	2019100545
2019100772	<u>C05B 7 /-</u>	<u>F16M 3 /-</u>	<u>H04B 5 /-</u>
<u>A47G 9 /-</u>	2019100800	2019100619	2019100803
2019100797	<u>C05C 3 /-</u>	<u>F24C 3 /-</u>	<u>H04L 29 /-</u>
2019100799	2019100800	2019100690	2019100803
<u>A47L 5 /-</u>	<u>C05C 9 /-</u>	<u>F24F 1 /-</u>	<u>H04L 9 /-</u>
2019100756	2019100800	2019100790	2019100568
<u>A61B 5 /-</u>	<u>C05D 1 /-</u>	<u>F24F 5 /-</u>	2019100775
2015101963	2019100800	2019100790	<u>H04N 21 /-</u>
<u>A61L 9 /-</u>	<u>C05D 9 /-</u>	<u>F24S 70 /-</u>	2019100753
2019100706	2019100800	2019100755	<u>No IPC Mark</u>
<u>A63B 71 /-</u>	<u>C05F 11 /-</u>	<u>F24S 80 /-</u>	
2019100753	2019100800	2019100755	
<u>A63F 1 /-</u>	<u>C05G 1 /-</u>	<u>F25D 23 /-</u>	
2019100788	2019100800	2019100793	
<u>B01D 19 /-</u>	<u>C05G 3 /-</u>	<u>G01S 7 /-</u>	
2019100804	2019100800	2019100392	
<u>B01D 21 /-</u>	<u>C07D 311 /-</u>	<u>G06F 21 /-</u>	
2019100751	2019100706	2019100775	
<u>B08B 5 /-</u>	<u>C09D 5 /-</u>	<u>G06F 3 /-</u>	
2019100776	2019100711	2019100753	
<u>B08B 7 /-</u>	<u>D21C 9 /-</u>	2019100794	
2019100776	2019100789	<u>G06N 99 /-</u>	
<u>B60H 1 /-</u>	<u>E03D 9 /-</u>	2019100754	
2019100790	2019100787	<u>G06Q 20 /-</u>	
		2019100568	
		2019100754	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 2266170 Ontario Inc. (11) AU-A-2018221965 (21) 2018221965 (22) 14.02.2018 (54) Beverage preparation and infusion system (51) Int. Cl. A47J 31/053 (2006.01) A47J 31/36 (2006.01) A47J 31/46 (2006.01) (87) WO2018/148828 (31) 62/459,137 (32) 15.02.17 (33) US 62/597,748 12.12.17 US 62/481,340 04.04.17 US (43) 23.08.2018 (72) Grosman, Gabriel; Hanneson, Scott; Valsecchi, Massimiliano (74) Spruson & Ferguson</p> <hr/> <p>(71) 3AM Innovations LLC (11) AU-A-2017395024 (21) 2017395024 (22) 22.12.2017 (54) Tracking and accountability device and system (51) Int. Cl. A61B 5/117 (2016.01) (87) WO2018/136204 (31) 15/407,637 (32) 17.01.17 (33) US 15/826,108 29.11.17 US (43) 26.07.2018 (72) O'Connor, Patrick; Samuels, Robert (74) Spruson & Ferguson</p> <hr/> <p>(71) 42 Technology Limited (11) AU-A-2018208080 (21) 2018208080 (22) 11.01.2018 (54) Apparatus and method of cooling fluids (51) Int. Cl. F25D 31/00 (2006.01) (87) WO2018/130837 (31) 1700511.7 (32) 11.01.17 (33) GB (43) 19.07.2018 (72) Oliver, James Simon; Ahearn, Daniel Thomas; Jelley, Simon Philip (74) Cotters Patent & Trade Mark Attorneys</p> <hr/> <p>(71) AbbVie Inc. (11) AU-A-2018215337 (21) 2018215337 (22) 01.02.2018 (54) Enzymatic processes for the preparation of (±)-2-(difluoromethyl)-1-(alkoxycarbonyl)-cyclopropanecarboxylic acid and (±)-2-(vinyl)-1-(alkoxycarbonyl)-cyclopropanecarboxylic acid (51) Int. Cl. C07C 67/343 (2006.01) (87) WO2018/144681 (31) 62/453,246 (32) 01.02.17 (33) US</p>	<p>(43) 09.08.2018 (72) Abrahamson, Michael J.; Chemburkar, Sanjay R.; Kielbus, Angelica B.; Cink, Russell D. (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) AbbVie S.à.r.l.; Galapagos NV (11) AU-A-2018224488 (21) 2018224488 (22) 23.02.2018 (54) Modulators of the cystic fibrosis transmembrane conductance regulator protein and methods of use (51) Int. Cl. C07C 311/46 (2006.01) A61K 31/343 (2006.01) A61P 3/04 (2006.01) C07D 205/04 (2006.01) C07D 213/56 (2006.01) C07D 213/61 (2006.01) C07D 213/64 (2006.01) C07D 215/12 (2006.01) C07D 215/36 (2006.01) C07D 231/56 (2006.01) C07D 307/16 (2006.01) C07D 317/68 (2006.01) C07D 319/22 (2006.01) C07D 471/04 (2006.01) (87) WO2018/154519 (31) 62/463,019 (32) 24.02.17 (33) US 62/583,237 08.11.17 US (43) 30.08.2018 (72) Altenbach, Robert J.; Bogdan, Andrew; Desroy, Nicolas; Gfesser, Gregory A.; Greszler, Stephen N.; Kym, Philip R.; Liu, Bo; Malagu, Karine Fabienne; Merayo Merayo, Nuria; Pizzonero, Mathieu Rafaël; Searle, Xenia B.; Van Der Plas, Steven Emiel; Wang, Xueqing; Yeung, Ming C.; Zhao, Gang (74) Spruson & Ferguson</p> <hr/> <p>(71) Ab Initio Technology LLC (11) AU-A-2018225158 (21) 2018225158 (22) 22.02.2018 (54) Dynamic execution of parameterized applications for the processing of keyed network data streams (51) Int. Cl. G06F 17/20 (2006.01) (87) WO2018/156796 (31) 62/462,498 (32) 23.02.17 (33) US 15/688,587 28.08.17 US (43) 30.08.2018 (72) Ravid, Oded; Rossi, Larry Paul; Baxter, Peter; Gould, Joel (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Acacia Pharma Ltd (11) AU-A-2018218310 (21) 2018218310 (22) 09.02.2018</p>	<p>(54) Rescue treatment of post operative nausea and vomiting (51) Int. Cl. A61K 31/40 (2006.01) A61P 1/08 (2006.01) (87) WO2018/146490 (31) 1702250.0 (32) 10.02.17 (33) GB (43) 16.08.2018 (72) Gilbert, Julian Clive; Gristwood, Robert William; Fox, Gabriel (74) Madderns Pty Ltd</p> <hr/> <p>(71) Acceleron Pharma Inc. (11) AU-A-2018214629 (21) 2018214629 (22) 05.02.2018 (54) Compositions and methods for treating heart failure (51) Int. Cl. C07K 14/52 (2006.01) A61K 38/18 (2006.01) A61K 38/19 (2006.01) A61K 38/43 (2006.01) A61K 39/395 (2006.01) A61P 9/00 (2006.01) C07K 19/00 (2006.01) (87) WO2018/144968 (31) 62/455,266 (32) 06.02.17 (33) US (43) 09.08.2018 (72) Li, Gang; Grinberg, Asya; Sako, Dianne (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) Accutec Blades, Inc. (11) AU-A-2018219832 (21) 2018219832 (22) 07.02.2018 (54) Blade grip assembly (51) Int. Cl. A61B 17/322 (2006.01) A61B 17/54 (2006.01) B26B 21/00 (2006.01) B26B 21/08 (2006.01) B26B 21/40 (2006.01) B26D 7/06 (2006.01) (87) WO2018/148335 (31) 62/456,061 (32) 07.02.17 (33) US (43) 16.08.2018 (72) Wonderley, Jeffrey W. (74) Phillips Ormonde Fitzpatrick</p> <hr/> <p>(71) Acousia Therapeutics GmbH (11) AU-A-2018227005 (21) 2018227005 (22) 27.02.2018 (54) Novel compounds useful as potassium channel openers (51) Int. Cl. C07D 333/24 (2006.01) A61K 31/381 (2006.01) A61P 27/16 (2006.01) (87) WO2018/158256 (31) 17158326.3 (32) 28.02.17 (33) EP</p>
---	---	--

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

- (43) 07.09.2018
 (72) Bös, Michael
 (74) Griffith Hack
-
- (71) Actelion Pharmaceuticals Ltd
 (11) AU-A-2018233109
 (21) 2018233109 (22) 13.03.2018
 (54) Pharmaceutical combination comprising ponesimod
 (51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/277 (2006.01)
A61K 31/42 (2006.01)
A61P 25/00 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
- (87) WO2018/167030
 (31) PCT/ (32) 14.03.17 (33) EP
 EP2017/055994
 (43) 20.09.2018
 (72) Clozel, Martine; Pouzol, Laetitia
 (74) Shelston IP Pty Ltd.
-
- (71) Agriculture Victoria Services Pty Ltd
 (11) AU-A-2018216628
 (21) 2018216628 (22) 02.02.2018
 (54) Biofumigant compositions and methods thereof
 (51) Int. Cl.
A01N 27/00 (2006.01)
A01N 31/02 (2006.01)
A01N 31/06 (2006.01)
- (87) WO2018/141020
 (31) 2017900308 (32) 02.02.17 (33) AU
 (43) 09.08.2018
 (72) Krill, Christian; Mann, Ross; Auer, Desmond; Rochfort, Simone Jane; Spangenberg, German Carlos
 (74) Jones Tulloch
-
- (71) Airrat Pty Ltd
 (11) AU-A-2018218187
 (21) 2018218187 (22) 09.02.2018
 (54) Fluid flow control apparatus
 (51) Int. Cl.
B01F 3/04 (2006.01)
B01F 3/00 (2006.01)
B01F 13/00 (2006.01)
C02F 3/02 (2006.01)
F15D 1/00 (2006.01)
- (87) WO2018/145164
 (31) 2017900456 (32) 13.02.17 (33) AU
 (43) 16.08.2018
 (72) Nielsen, Ian Bradley
 (74) Davies Collison Cave Pty Ltd
-
- (71) AiVita Biomedical, Inc.
 (11) AU-A-2018222737
 (21) 2018222737 (22) 16.02.2018
 (54) Methods to enhance tumor immunogenicity and compositions for autologous cancer immunotherapeutic products using modified tumor cells and modified dendritic cells
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 35/13 (2015.01)
- A61K 35/15** (2015.01)
A61K 39/00 (2006.01)
C12N 5/00 (2006.01)
- (87) WO2018/151813
 (31) 62/460,295 (32) 17.02.17 (33) US
 (43) 23.08.2018
 (72) Nistor, Gabriel; Cornforth, Andrew N.; Dillman, Robert O.
 (74) RnB IP Pty Ltd
-
- (71) Aladdin Manufacturing Corporation
 (11) AU-A-2018227587
 (21) 2018227587 (22) 02.03.2018
 (54) Method of manufacturing bulked continuous carpet filament
 (51) Int. Cl.
B29C 48/00 (2019.01)
B29C 48/25 (2019.01)
B29C 48/36 (2019.01)
B29C 48/435 (2019.01)
B29C 48/76 (2019.01)
B29C 48/92 (2019.01)
- (87) WO2018/161021
 (31) 62/466,632 (32) 03.03.17 (33) US
 (43) 07.09.2018
 (72) Clark, Thomas R.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2018228540
 (21) 2018228540 (22) 26.02.2018
 (54) Method and apparatus for writing service data into block chain and method for determining service subset
 (51) Int. Cl.
G06F 16/00 (2019.01)
- (87) WO2018/157778
 (31) 201710116539.7 (32) 28.02.17 (33) CN
 (43) 07.09.2018
 (72) Qiu, Honglin
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Align Technology, Inc.
 (11) AU-A-2018221818
 (21) 2018221818 (22) 15.02.2018
 (54) Longitudinal analysis and visualization under limited accuracy system
 (51) Int. Cl.
G16H 50/20 (2018.01)
A61C 7/00 (2006.01)
- (87) WO2018/152374
 (31) 62/460,707 (32) 17.02.17 (33) US
 15/858,940 29.12.17 US
 62/492,047 28.04.17 US
 (43) 23.08.2018
 (72) Ozerov, Sergei; Saphier, Ofer; Kopelman, Avi; Levin, Adi; Razumovskiy, Pavel; Sabina, Michael; Dyachenko, Mikhail; Sterental, Rene M.; Dey, Partha; Roschin, Roman A.; Gavrilov, Anton; Grechishnikov, Leonid Vyacheslavovich
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Allegro Phamaceuticals, Inc.
 (11) AU-A-2018210241
- (21) 2018210241 (22) 18.01.2018
 (54) Therapeutic and neuroprotective peptides
 (51) Int. Cl.
A61K 38/12 (2006.01)
A61K 51/06 (2006.01)
A61K 51/08 (2006.01)
- (87) WO2018/136669
 (31) 62/500,998 (32) 03.05.17 (33) US
 62/448,300 19.01.17 US
 (43) 26.07.2018
 (72) Karageozian, Hampar L.; Park, John Y.; Karageozian, Vicken H.
 (74) Davies Collison Cave Pty Ltd
-
- (71) AltRegen Co., Ltd.
 (11) AU-A-2018218588
 (21) 2018218588 (22) 08.02.2018
 (54) Composition comprising composite extract from ginseng/red ginseng and sea cucumber as effective ingredient for preventing or treating bruch's membrane hypofunction-related disease
 (51) Int. Cl.
A61K 36/258 (2006.01)
A23L 33/10 (2016.01)
A23L 33/105 (2016.01)
A61K 35/616 (2015.01)
- (87) WO2018/147663
 (31) 10-2017-0018196 (32) 09.02.17 (33) KR
 10-2018-0015887 08.02.18 KR
 (43) 16.08.2018
 (72) Lee, Yunhee; Hussain, Ali; Kim, Dae Bong
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Altum Pharmaceuticals Inc.
 (11) AU-A-2018218326
 (21) 2018218326 (22) 09.02.2018
 (54) Compositions of gallium (III) complexes for oral administration
 (51) Int. Cl.
A61K 31/47 (2006.01)
A61K 9/00 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2018/146551
 (31) 62/457,712 (32) 10.02.17 (33) US
 (43) 16.08.2018
 (72) Rhinebarger, Rickey Roy; Stetsko, Gina G.
 (74) Griffith Hack
-
- (71) American Sterilizer Company
 (11) AU-A-2018231201
 (21) 2018231201 (22) 07.03.2018
 (54) Aerodynamically shaped surgical lighting suspension
 (51) Int. Cl.
F16M 11/00 (2006.01)
F16M 11/02 (2006.01)
F21V 21/26 (2006.01)
F21V 21/28 (2006.01)
- (87) WO2018/165299
 (31) 62/468,469 (32) 08.03.17 (33) US
 15/914,512 07.03.18 US

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

- (43) 13.09.2018
 (72) Bellows, Lance Clark; Jurkiewicz, Damon
 (74) Armour IP Pty Ltd
-
- (71) Amgen Inc.
 (11) AU-A-2018221351
 (21) 2018221351 (22) 13.02.2018
 (54) Insertion mechanism for drug delivery device
 (51) Int. Cl.
A61M 5/158 (2006.01)
A61M 5/142 (2006.01)
 (87) WO2018/152073
 (31) 62/460,501 (32) 17.02.17 (33) US
 (43) 23.08.2018
 (72) Coiner, Erich; Faucher, Paul; McCullough, Adam B.; Ubach, Antonio
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Amgen Inc.
 (11) AU-A-2018224095
 (21) 2018224095 (22) 22.02.2018
 (54) Low-viscosity, high-concentration evolocumab formulations and methods of making the same
 (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61K 47/18 (2017.01)
 (87) WO2018/156741
 (31) 62/462,266 (32) 22.02.17 (33) US
 (43) 30.08.2018
 (72) Sloey, Christopher James; Kanapuram, Sekhar; Cui, Huanchun; Chan, Chio Mui; Binabaji, Elaheh
 (74) Shelston IP Pty Ltd.
-
- (71) Amgen Inc.
 (11) AU-A-2018230486
 (21) 2018230486 (22) 09.03.2018
 (54) Insertion mechanism for drug delivery device
 (51) Int. Cl.
A61M 5/142 (2006.01)
 (87) WO2018/165499
 (31) 62/469,226 (32) 09.03.17 (33) US
 (43) 13.09.2018
 (72) McCullough, Adam B.; Coiner, Erich; Payne, Alan D.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Amgen Inc.
 (11) AU-A-2018230546
 (21) 2018230546 (22) 20.02.2018
 (54) Needle insertion by overpressure
 (51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/158 (2006.01)
A61M 5/142 (2006.01)
 (87) WO2018/164829
 (31) 62/468,190 (32) 07.03.17 (33) US
 (43) 13.09.2018
 (72) McCullough, Adam B.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) AMO Development, LLC
 (11) AU-A-2018215563
 (21) 2018215563 (22) 05.02.2018
 (54) Dispersion control using chirped mirrors in femtosecond laser system for ophthalmic application
 (51) Int. Cl.
G02B 5/08 (2006.01)
A61F 9/008 (2006.01)
H01S 3/00 (2006.01)
 (87) WO2018/145038
 (31) 62/455,459 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Witowski, Zenon; Rahaman, Mohammad Saidur
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) ANB Sensors Limited; Gahlings, S.
 (11) AU-A-2018218318
 (21) 2018218318 (22) 12.02.2018
 (54) Online reference calibration
 (51) Int. Cl.
G01N 27/416 (2006.01)
 (87) WO2018/146543
 (31) 1716660.4 (32) 11.10.17 (33) GB
 1702349.0 13.02.17 GB
 (43) 16.08.2018
 (72) Gahlings, Steven A.; Lawrence, Nathan
 (74) Golja Haines & Friend
-
- (71) Antidote Therapeutics, Inc.; Board of Regents, The University of Texas System
 (11) AU-A-2018215456
 (21) 2018215456 (22) 02.02.2018
 (54) Novel nicotine degrading enzyme variants
 (51) Int. Cl.
C12N 9/02 (2006.01)
A61K 38/44 (2006.01)
 (87) WO2018/144879
 (31) 62/535,507 (32) 21.07.17 (33) US
 62/454,331 03.02.17 US
 (43) 09.08.2018
 (72) Kalnik, Matthew W.; Thisted, Thomas; Stone, Everett; Reed, Charles C.; Rodnick-Smith, Max
 (74) Davies Collison Cave Pty Ltd
-
- (71) Aposense Ltd.
 (11) AU-A-2018205898
 (21) 2018205898 (22) 09.01.2018
 (54) Compounds and methods for transmembrane delivery of molecules
 (51) Int. Cl.
A61K 47/55 (2017.01)
C07J 1/00 (2006.01)
C12N 15/11 (2006.01)
 (87) WO2018/127927
 (31) 62/443,822 (32) 09.01.17 (33) US
 (43) 12.07.2018
 (72) Ziv, Ilan; Dubrovsky, Joseph; Grimberg, Hagit
 (74) PIPERS
-
- (71) Applied Medical Resources Corporation
 (11) AU-A-2018220845
 (21) 2018220845 (22) 13.02.2018
 (54) Laparoscopic training system
 (51) Int. Cl.
G09B 23/28 (2006.01)
 (87) WO2018/152122
 (31) 62/458,972 (32) 14.02.17 (33) US
 (43) 23.08.2018
 (72) Velasco, Joel B.; Filek, Jacob J.; Slabber, Nico; Chan, Samantha; Carter, Branden; Michaels, Zachary; Landino, Nathan; Pereles, Brandon; Bolanos, Eduardo; Hague, Cory S.; Hofstetter, Gregory K.; Kenneday, Sean; Mcmorrow, Timothy; Shah, Jigar; Ho, Jimmy; Chase, Lindsey
 (74) Griffith Hack
-
- (71) Arizona Board of Regents on Behalf of the University of Arizona
 (11) AU-A-2018215466
 (21) 2018215466 (22) 02.02.2018
 (54) Small molecule antagonists of SUMO related modification of CRMP2 and uses thereof
 (51) Int. Cl.
C07D 235/08 (2006.01)
A61K 31/4184 (2006.01)
 (87) WO2018/144900
 (31) 62/454,475 (32) 03.02.17 (33) US
 62/506,298 15.05.17 US
 (43) 09.08.2018
 (72) Khanna, May; Khanna, Rajesh; Gokhale, Vijay; Chawla, Reena
 (74) Spruson & Ferguson
-
- (71) Asceneuron S.A.
 (11) AU-A-2017400271
 (21) 2017400271 (22) 24.08.2017
 (54) Sulfoximine glycosidase inhibitors
 (51) Int. Cl.
C07D 405/12 (2006.01)
C07D 401/12 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07D 495/04 (2006.01)
 (87) WO2018/153508
 (31) PCT/ (32) 24.02.17 (33) EP
 EP2017/054280
 PCT/ 24.02.17 EP
 EP2017/054268
 (43) 30.08.2018
 (72) Quattropiani, Anna; Kulkarni, Santosh S.; Giri, Awadut Gajendra
 (74) Spruson & Ferguson
-
- (71) AstraZeneca AB
 (11) AU-A-2018209667
 (21) 2018209667 (22) 16.01.2018
 (54) JAK1 selective inhibitors
 (51) Int. Cl.
C07D 403/04 (2006.01)
A61K 31/506 (2006.01)
A61P 17/14 (2006.01)
A61P 37/00 (2006.01)
C07D 403/14 (2006.01)
 (87) WO2018/134213
 (31) 62/447,057 (32) 17.01.17 (33) US

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

- (43) 26.07.2018
 (72) Nilsson, Karl Magnus; Astrand, An-nika Birgitta Margareta; Berggren, Anna Ingrid Kristina; Johansson, Johan R.; Lepistö, Matti Juhani; Kawatkar, Sameer Pralhad; Su, Qibin; Kettle, Jason Grant
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Atlas Antibodies AB
 (11) AU-A-2018218875
 (21) 2018218875 (22) 09.02.2018
 (54) Method for determining levels of inter-
 actions between biomolecules
 (51) Int. Cl.
 C12Q 1/6804 (2018.01)
 C12N 15/10 (2006.01)
 (87) WO2018/147794
 (31) 1750122-2 (32) 09.02.17 (33) SE
 (43) 16.08.2018
 (72) Söderberg, Ola
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) AUSUSA Medical Innovations
 (11) AU-A-2018217438
 (21) 2018217438 (22) 09.02.2018
 (54) Movement assessment system
 (51) Int. Cl.
 G08B 21/00 (2006.01)
 A61B 5/103 (2006.01)
 (87) WO2018/145161
 (31) 2017900409 (32) 09.02.17 (33) AU
 (43) 16.08.2018
 (72) Butler, Ryan
 (74) Griffith Hack
-
- (71) BAE Systems Information and Electron-
 ic Systems Integration Inc.
 (11) AU-A-2018217089
 (21) 2018217089 (22) 01.02.2018
 (54) Mono-bit multi-signals radar warning re-
 ceiver
 (51) Int. Cl.
 G01S 7/285 (2006.01)
 G01S 7/292 (2006.01)
 G01S 7/486 (2006.01)
 G01S 7/526 (2006.01)
 G01S 13/66 (2006.01)
 (87) WO2018/144714
 (31) 15/425,675 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Huggett, James M.; Bassett, Kevin S.
 (74) Shelston IP Pty Ltd.
-
- (71) Baker Hughes, a GE Company LLC
 (11) AU-A-2018212926
 (21) 2018212926 (22) 29.01.2018
 (54) Method of wellbore isolation with cutting
 and pulling a string in a single trip
 (51) Int. Cl.
 E21B 29/00 (2006.01)
 E21B 33/12 (2006.01)
 (87) WO2018/140871
 (31) 15/419,435 (32) 30.01.17 (33) US
-
- (71) BASF SE
 (11) AU-A-2018224267
 (21) 2018224267 (22) 22.02.2018
 (54) Use of copolymers as binders for pellet-
 izing metal containing ores
 (51) Int. Cl.
 C22B 1/24 (2006.01)
 C22B 1/243 (2006.01)
 (87) WO2018/153995
 (31) 17157296.9 (32) 22.02.17 (33) EP
-
- (71) BASF SE
 (11) AU-A-2018213816
 (21) 2018213816 (22) 22.01.2018
 (54) Methods for producing (meth)acrylic
 acid norbornyl esters
 (51) Int. Cl.
 C07C 67/04 (2006.01)
 C07C 69/54 (2006.01)
 (87) WO2018/138025
 (31) 17153566.9 (32) 27.01.17 (33) EP
 (43) 02.08.2018
 (72) Misske, Andrea; Fleckenstein, Chris-
 toph; Fleischhaker, Friederike
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018219661
 (21) 2018219661 (22) 09.02.2018
 (54) Acrylate-based monomers for use as
 reactive diluents in printing formulations
 (51) Int. Cl.
 C09D 11/101 (2014.01)
 B41M 7/00 (2006.01)
 C09D 4/00 (2006.01)
 C09D 11/30 (2014.01)
 (87) WO2018/146259
 (31) 17155623.6 (32) 10.02.17 (33) EP
 (43) 16.08.2018
 (72) Fleckenstein, Christoph; Baro, Juergen;
 Beck, Erich; Kaller, Martin; Misske, An-
 drea; Fleischhaker, Friederike
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018225043
 (21) 2018225043 (22) 16.02.2018
 (54) Band saw having porous bearings and
 a method of operating a band saw
 (51) Int. Cl.
 B23D 36/00 (2006.01)
 B23D 53/00 (2006.01)
 B23D 55/00 (2006.01)
 B27B 1/00 (2006.01)
 B27B 13/00 (2006.01)
 B27B 15/00 (2006.01)
 (87) WO2018/156424
 (31) 15/897,752 (32) 15.02.18 (33) US
 62/462,112 22.02.17 US
 (43) 30.08.2018
 (72) Pollard, Levi A.
 (74) Spruson & Ferguson
-
- (71) Bayer Aktiengesellschaft; Bayer
 Pharma Aktiengesellschaft
 (11) AU-A-2018217860
 (21) 2018217860 (22) 02.02.2018
 (54) 2-heteroaryl-3-oxo-2,3-di-
 hydropyridazine-4-carboxamides for the
 treatment of cancer
 (51) Int. Cl.
 C07D 401/14 (2006.01)
 A61K 31/501 (2006.01)
 A61P 35/00 (2006.01)
 C07D 237/04 (2006.01)
 C07D 237/24 (2006.01)
 C07D 401/04 (2006.01)
 C07D 403/04 (2006.01)
 C07D 405/14 (2006.01)
 C07D 409/04 (2006.01)
 C07D 413/04 (2006.01)
 C07D 417/04 (2006.01)
 C07D 417/14 (2006.01)
 (87) WO2018/146010
 (31) 17155406.6 (32) 09.02.17 (33) EP
 17202882.1 21.11.17 EP
 (43) 16.08.2018
 (72) Gutcher, Ilona; Röhn, Ulrike; Schmees,
 Norbert; Zorn, Ludwig; Röse, Lars;
 Bader, Benjamin; Kober, Christina; Car-
 retero, Rafael; Stöckigt, Dettlef; Irlbach-
 er, Horst; Platten, Michael
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Animal Health GmbH
 (11) AU-A-2018217931
 (21) 2018217931 (22) 08.02.2018
 (54) Liquid composition containing prado-
 floxacin
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 31/4709 (2006.01)
 (87) WO2018/146194
 (31) 17155885.1 (32) 13.02.17 (33) EP
 (43) 16.08.2018
 (72) Heep, Iris; Billian, Patrick
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer CropScience Aktiengesellschaft;
 Bayer Aktiengesellschaft
 (11) AU-A-2018219470
 (21) 2018219470 (22) 06.02.2018
 (54) Substituted benzyl-4-aminopicolinic es-
 ters and pyrimidino-4-carboxylic es-
 ters, methods for the production there-
 of, and use thereof as herbicides and
 plant growth regulators
 (51) Int. Cl.
 C07D 405/04 (2006.01)
 A01N 43/54 (2006.01)
 C07D 417/04 (2006.01)
 (87) WO2018/146079
 (31) 17155824.0 (32) 13.02.17 (33) EP
 (43) 16.08.2018
 (72) Hoffmann, Michael Gerhard; Döller,
 Uwe; Ueno, Chieko; Dietrich, Hansjörg;

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

- Rosinger, Christopher Hugh; Machtetira, Anu Bheemaiah
(74) Davies Collison Cave Pty Ltd
-
- (71)** Becton, Dickinson and Company
(11) AU-A-2017400528
(21) 2017400528 **(22)** 24.02.2017
(54) Catheter assembly
(51) Int. Cl.
A61M 5/158 (2006.01)
A61M 5/178 (2006.01)
A61M 5/32 (2006.01)
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
A61M 39/24 (2006.01)
(87) WO2018/156148
(43) 30.08.2018
(72) Staley, Shaun; Harding, Weston
(74) FB Rice Pty Ltd
-
- (71)** Beiersdorf AG
(11) AU-A-2018217765
(21) 2018217765 **(22)** 30.01.2018
(54) Cosmetic sunscreen stick
(51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/02 (2006.01)
A61K 8/29 (2006.01)
A61K 8/34 (2006.01)
A61K 8/35 (2006.01)
A61K 8/37 (2006.01)
A61K 8/49 (2006.01)
A61K 8/89 (2006.01)
A61K 8/92 (2006.01)
A61Q 17/04 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2018/145943
(31) 10 2017 201 947.6 **(32)** 08.02.17 **(33)** DE
(43) 16.08.2018
(72) Toshihiko, Shimoda; Weinert, Katrin; Bleckmann, Andreas
(74) Shelston IP Pty Ltd.
-
- (71)** Bergstrom, R.
(11) AU-A-2018217746
(21) 2018217746 **(22)** 09.02.2018
(54) Submerged reverse osmosis system
(51) Int. Cl.
B01D 61/02 (2006.01)
B01D 61/08 (2006.01)
B01D 61/10 (2006.01)
B01D 65/02 (2006.01)
B01D 65/08 (2006.01)
C02F 1/44 (2006.01)
F04F 1/08 (2006.01)
F04F 1/20 (2006.01)
C02F 103/08 (2006.01)
(87) WO2018/148528
(31) 62/457,034 **(32)** 09.02.17 **(33)** US
(43) 16.08.2018
(72) Bergstrom, Robert A.; Ramsay, Stephen R.
(74) Halfords IP
-
- (71)** Bergstrom, R.
(11) AU-A-2018219332
(21) 2018219332 **(22)** 09.02.2018
-
- (54)** Brine dispersal system
(51) Int. Cl.
C02F 1/44 (2006.01)
B01D 61/02 (2006.01)
B01D 61/08 (2006.01)
B01F 3/04 (2006.01)
E02B 1/00 (2006.01)
(87) WO2018/148542
(31) 62/457,034 **(32)** 09.02.17 **(33)** US
(43) 16.08.2018
(72) Bergstrom, Robert A.
(74) Halfords IP
-
- (71)** Bilberry SAS
(11) AU-A-2018216246
(21) 2018216246 **(22)** 06.02.2018
(54) Weeding systems and methods, railway weeding vehicles
(51) Int. Cl.
G06T 7/00 (2017.01)
E01H 11/00 (2006.01)
(87) WO2018/141995
(31) 17305130.1 **(32)** 06.02.17 **(33)** EP
(43) 09.08.2018
(72) Serrat, Hugo; Beguerie, Jules; Jourdain, Guillaume
(74) Griffith Hack
-
- (71)** Bilberry SAS
(11) AU-A-2018224459
(21) 2018224459 **(22)** 22.02.2018
(54) Agricultural spraying control system
(51) Int. Cl.
A01M 7/00 (2006.01)
A01M 9/00 (2006.01)
(87) WO2018/154490
(31) 17/51521 **(32)** 24.02.17 **(33)** FR
(43) 30.08.2018
(72) Serrat, Hugo; Beguerie, Jules; Jourdain, Guillaume
(74) Baldwins Intellectual Property
-
- (71)** Biocorp Production
(11) AU-A-2018235088
(21) 2018235088 **(22)** 16.03.2018
(54) Needle protection device for a pre-filled syringe with staked needle, and syringe comprising such a device
(51) Int. Cl.
A61M 5/32 (2006.01)
A61M 5/31 (2006.01)
(87) WO2018/167262
(31) 1752182 **(32)** 17.03.17 **(33)** FR
(43) 20.09.2018
(72) Aneas, Daniel
(74) Davies Collison Cave Pty Ltd
-
- (71)** Biologing IP LLC
(11) AU-A-2018228270
(21) 2018228270 **(22)** 28.02.2018
(54) Oil based formulations for sublingual and buccal delivery
(51) Int. Cl.
A61K 9/107 (2006.01)
A61K 9/10 (2006.01)
A61K 31/04 (2006.01)
A61K 38/28 (2006.01)
-
- (71)** Biomet Manufacturing, LLC
(11) AU-A-2018225123
(21) 2018225123 **(22)** 21.02.2018
(54) Implants for bridging osseous defects
(51) Int. Cl.
A61F 2/28 (2006.01)
(87) WO2018/156563
(31) 62/461,387 **(32)** 21.02.17 **(33)** US
(43) 30.08.2018
(72) Van Dyke, William Scott; Liporace, Frank A.; Dziadosz, Dan; Grossman, Jordan; Marquez, Jordi Asuncion; Slagle, Paul Thomas; Haidukewych, George J.; Thordarson, David
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Bioo Scientific Corporation
(11) AU-A-2018224302
(21) 2018224302 **(22)** 27.02.2018
(54) Methods and kits for depleting undesired nucleic acids
(51) Int. Cl.
C12Q 1/68 (2018.01)
C12N 15/09 (2006.01)
C12N 15/10 (2006.01)
(87) WO2018/157100
(31) 62/464,321 **(32)** 27.02.17 **(33)** US
(43) 30.08.2018
(72) Eun, Suk Ho; Morris, Adam
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Bioregency, Inc.
(11) AU-A-2018219790
(21) 2018219790 **(22)** 07.02.2018
(54) S100 β and isoforms for detection of neurological conditions
(51) Int. Cl.
C12Q 1/68 (2018.01)
(87) WO2018/148294
(31) 62/455,787 **(32)** 07.02.17 **(33)** US
(43) 16.08.2018
(72) Lerner, Stephen F.
(74) Shelley Rowland
-
- (71)** Biosense Webster (Israel) Ltd.
(11) AU-A-2018224414
(21) 2018224414 **(22)** 18.02.2018
(54) Heat expandable breast implant using induction heating
(51) Int. Cl.
A61F 2/12 (2006.01)
(87) WO2018/154419
(31) 15/438,205 **(32)** 21.02.17 **(33)** US
(43) 30.08.2018
(72) Gliner, Vadim; David, Dganit
(74) Spruson & Ferguson
-
- (71)** Biotage AB
(11) AU-A-2018235907

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

- (21) 2018235907 (22) 14.03.2018
 (54) Mass-directed separation
 (51) Int. Cl.
G01N 30/72 (2006.01)
B01D 15/08 (2006.01)
G01N 30/02 (2006.01)
G01N 30/10 (2006.01)
G01N 30/34 (2006.01)
G01N 30/82 (2006.01)
H01J 49/26 (2006.01)
 (87) WO2018/169476
 (31) 17161347.4 (32) 16.03.17 (33) EP
 (43) 20.09.2018
 (72) Warmgren, Anders
 (74) Shelston IP Pty Ltd.
-
- (71) Biotome Pty Ltd
 (11) AU-A-2018225417
 (21) 2018225417 (22) 22.02.2018
 (54) Novel peptides and their use in diagnosis
 (51) Int. Cl.
C07K 14/205 (2006.01)
A61K 38/00 (2006.01)
G01N 33/569 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2018/153991
 (31) 1750203-0 (32) 24.02.17 (33) SE
 (43) 30.08.2018
 (72) Lundin, Bror Samuel
 (74) BIOTOME PTY LTD
-
- (71) Biotron Limited
 (11) AU-A-2018218179
 (21) 2018218179 (22) 07.02.2018
 (54) Methods of treating influenza
 (51) Int. Cl.
A61K 31/415 (2006.01)
A61K 31/155 (2006.01)
A61P 31/16 (2006.01)
 (87) WO2018/145148
 (31) 2017900385 (32) 08.02.17 (33) AU
 (43) 16.08.2018
 (72) Ewart, Gary; Luscombe, Carolyn
 (74) Shelston IP Pty Ltd.
-
- (71) Blamey & Saunders Hearing Pty Ltd
 (11) AU-A-2018214439
 (21) 2018214439 (22) 31.01.2018
 (54) A magnetic battery cover for a hearing device
 (51) Int. Cl.
B25B 11/00 (2006.01)
H04R 25/00 (2006.01)
 (87) WO2018/141010
 (31) 2017900266 (32) 31.01.17 (33) AU
 (43) 09.08.2018
 (72) Kaufman, Yaniv Eliezer
 (74) Monks IP
-
- (71) Blaze Bioscience, Inc.
 (11) AU-A-2018236465
 (21) 2018236465 (22) 16.03.2018
 (54) Cartilage-homing peptide conjugates and methods of use thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
-
- A61K 38/16* (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
C07K 14/78 (2006.01)
C07K 16/24 (2006.01)
C07K 16/46 (2006.01)
C12Q 1/37 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2018/170480
 (31) 62/472,485 (32) 16.03.17 (33) US
 (43) 20.09.2018
 (72) Novak, Julia E.; Nairn, Natalie Winblade; Miller, Dennis M.; Presnell, Scott; Jochheim, Claudia; Stroud, Mark
 (74) Griffith Hack
-
- (71) BLY IP Inc.
 (11) AU-A-2018221435
 (21) 2018221435 (22) 13.02.2018
 (54) Reverse-circulation drilling assemblies and methods of using same
 (51) Int. Cl.
E21B 23/02 (2006.01)
E21B 25/02 (2006.01)
E21B 31/18 (2006.01)
E21B 31/20 (2006.01)
 (87) WO2018/152089
 (31) 62/460,433 (32) 17.02.17 (33) US
 (43) 23.08.2018
 (72) Drenth, Christopher L.; Lachance, Anthony
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Boston Scientific Scimed, Inc.; Universite Libre de Bruxelles
 (11) AU-A-2018228883
 (21) 2018228883 (22) 01.03.2018
 (54) Esophageal stent including an inner liner
 (51) Int. Cl.
A61F 2/04 (2013.01)
A61F 2/07 (2013.01)
 (87) WO2018/160851
 (31) 62/466,025 (32) 02.03.17 (33) US
 (43) 07.09.2018
 (72) Folan, Martyn G.; Keating, Thomas M.; Deviere, Jacques; Cauche, Nicolas
 (74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
 (11) AU-A-2018256401
 (21) 2018256401 (22) 19.04.2018
 (54) Variable length vascular occlusion system
 (51) Int. Cl.
A61B 17/12 (2006.01)
 (87) WO2018/195236
 (31) 62/487,269 (32) 19.04.17 (33) US
 (43) 25.10.2018
 (72) Tassoni, Nicholas L.; Le, Khoi; Johnson, Jeffrey D.
 (74) Spruson & Ferguson
-
- (71) Bristol-Myers Squibb Company
 (11) AU-A-2018222743
 (21) 2018222743 (22) 16.02.2018
-
- (54) Antibodies to alpha-synuclein and uses thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2018/151821
 (31) 62/460,416 (32) 17.02.17 (33) US
 (43) 23.08.2018
 (72) Ahljianian, Michael K.; Meredith Jr., Jere Ernest; Devidze, Nino; Graef, John David; Halk, Edward L.
 (74) AJ PARK
-
- (71) Butterfly Network, Inc.
 (11) AU-A-2018225762
 (21) 2018225762 (22) 26.02.2018
 (54) Capacitive micromachined ultrasonic transducers (CMUTs) and related apparatus and methods
 (51) Int. Cl.
G01H 11/00 (2006.01)
B06B 1/06 (2006.01)
H01L 21/46 (2006.01)
H01L 41/04 (2006.01)
 (87) WO2018/157050
 (31) 62/464,346 (32) 27.02.17 (33) US
 62/524,438 23.06.17 US
 (43) 30.08.2018
 (72) Rothberg, Jonathan M.; Fife, Keith G.; Alie, Susan A.; Lutsky, Joseph; Grosjean, David
 (74) Davies Collison Cave Pty Ltd
-
- (71) Butterfly Network, Inc.
 (11) AU-A-2018230732
 (21) 2018230732 (22) 07.03.2018
 (54) Microfabricated ultrasonic transducers and related apparatus and methods
 (51) Int. Cl.
B06B 1/02 (2006.01)
B81B 1/00 (2006.01)
B81C 1/00 (2006.01)
B81C 3/00 (2006.01)
G10K 11/18 (2006.01)
G10K 11/36 (2006.01)
H01L 21/02 (2006.01)
 (87) WO2018/165235
 (31) 15/453,846 (32) 08.03.17 (33) US
 (43) 13.09.2018
 (72) Rothberg, Jonathan M.; Alie, Susan A.; Fife, Keith G.; Sanchez, Nevada J.; Ralston, Tyler S.; Zahorian, Jaime Scott
 (74) Davies Collison Cave Pty Ltd
-
- (71) BWXT Isotope Technology Group, Inc.
 (11) AU-A-2018224121
 (21) 2018224121 (22) 23.02.2018
 (54) Titanium-molybdate and method for making the same
 (51) Int. Cl.
G21G 1/00 (2006.01)
C01G 39/00 (2006.01)
G21G 4/08 (2006.01)
 (87) WO2018/156828
 (31) 62/592,737 (32) 30.11.17 (33) US
 62/463,020 24.02.17 US
 15/902,086 22.02.18 US

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

- (43) 30.08.2018
 (72) Russell II, William Earl; Barger, Earl Brian; Bishop, Benjamin I.; Bohannon, Barbara B.; Fewox, Christopher Sean; Inman, James B.; Nygaard, Erik T.; Policke, Timothy A.; Preite, Stephen D.; Ridgeway, Roger D.; Schilthelm, Steve W.; Wiggins, Bryan Blake
 (74) Griffith Hack
-
- (71) BWXT Isotope Technology Group, Inc.
 (11) AU-A-2018224128
 (21) 2018224128 (22) 23.02.2018
 (54) Metal-molybdate and method for making the same
 (51) Int. Cl.
B01J 13/02 (2006.01)
B01J 19/12 (2006.01)
C01G 39/00 (2006.01)
 (87) WO2018/156835
 (31) 62/463,020 (32) 24.02.17 (33) US
 62/592,737 30.11.17 US
 15/902,140 22.02.18 US
 (43) 30.08.2018
 (72) Russell II, William Earl; Barger, Earl Brian; Bishop, Benjamin I.; Bohannon, Barbara B.; Fewox, Christopher Sean; Inman, James B.; Nygaard, Erik T.; Policke, Timothy A.; Preite, Stephen D.; Ridgeway, Roger D.; Schilthelm, Steve W.; Wiggins, Bryan Blake
 (74) Griffith Hack
-
- (71) C2CNT LLC
 (11) AU-A-2018224032
 (21) 2018224032 (22) 21.02.2018
 (54) Methods and systems for production of doped carbon nanomaterials
 (51) Int. Cl.
B82Y 40/00 (2011.01)
C01B 32/184 (2017.01)
C25B 1/00 (2006.01)
 (87) WO2018/156642
 (31) 62/461,641 (32) 21.02.17 (33) US
 (43) 30.08.2018
 (72) Licht, Stuart
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) California Institute of Technology; Terrafranca, N.
 (11) AU-A-2018205507
 (21) 2018205507 (22) 05.01.2018
 (54) Dueling bandits algorithm for neuromodulation therapy
 (51) Int. Cl.
A61B 5/04 (2006.01)
 (87) WO2018/129280
 (31) 62/442,862 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Terrafranca, Nicholas A.; Burdick, Joel W.; Sui, Yanan; Yue, Yisong
 (74) K&L Gates
-
- (71) Casale SA
 (11) AU-A-2018231281
 (21) 2018231281 (22) 01.02.2018
-
- (54) A plant for the production of nitric acid, a related process and method of re-vamping
 (51) Int. Cl.
C01B 21/26 (2006.01)
B01D 53/02 (2006.01)
B01D 53/56 (2006.01)
C01B 21/28 (2006.01)
C01B 21/46 (2006.01)
 (87) WO2018/162150
 (31) 17159734.7 (32) 07.03.17 (33) EP
 (43) 13.09.2018
 (72) Cerea, Iacopo; Granger, Jean François
 (74) Acumen Intellectual Property
-
- (71) Case Western Reserve University; Board of Regents of the University of Texas System
 (11) AU-A-2018215678
 (21) 2018215678 (22) 06.02.2018
 (54) Compositions and methods of modulating short-chain dehydrogenase activity
 (51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/4365 (2006.01)
 (87) WO2018/145080
 (31) 62/510,589 (32) 24.05.17 (33) US
 62/455,399 06.02.17 US
 (43) 09.08.2018
 (72) Markowitz, Sanford D.; Yuan, Yiyuan; Zhang, Yongyou; Ready, Joseph; Hu, Bin
 (74) Houlihan² Pty Ltd
-
- (71) Casio Computer Co., Ltd.
 (11) AU-A-2018390648
 (21) 2018390648 (22) 01.11.2018
 (54) Display device, display method, and program
 (51) Int. Cl.
G06T 15/00 (2011.01)
G06F 3/0481 (2013.01)
G06T 11/20 (2006.01)
G09G 5/36 (2006.01)
 (87) WO2019/123857
 (31) 2017-246870 (32) 22.12.17 (33) JP
 (43) 27.06.2019
 (72) Tanaka, Hirokazu
 (74) Griffith Hack
-
- (71) Celex GmbH
 (11) AU-A-2018218341
 (21) 2018218341 (22) 12.02.2018
 (54) Treatment of cancer and inhibition of metastasis
 (51) Int. Cl.
A61K 31/553 (2006.01)
A61P 35/04 (2006.01)
 (87) WO2018/146313
 (31) PA 2017 70091 (32) 10.02.17 (33) DK
 (43) 16.08.2018
 (72) Jensen, Leif Helth; Djamgoz, Mustafa; Faltum, Carsten
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Centaur Clinical Cro
 (11) AU-A-2018216039
 (21) 2018216039 (22) 06.02.2018
 (54) Therapeutic splint
 (51) Int. Cl.
A61F 7/02 (2006.01)
 (87) WO2018/141983
 (31) 1750983 (32) 06.02.17 (33) FR
 (43) 09.08.2018
 (72) Hadjebi, Ouadah
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Cha, Y.
 (11) AU-A-2018210705
 (21) 2018210705 (22) 19.01.2018
 (54) Traction device using drone
 (51) Int. Cl.
G05D 1/02 (2006.01)
B63B 35/73 (2006.01)
B64C 39/02 (2006.01)
 (87) WO2018/135896
 (31) 10-2017-0009284 (32) 19.01.17 (33) KR
 (43) 26.07.2018
 (72) Cha, Young Cheon
 (74) Eagar & Associates Pty Ltd
-
- (71) Children's Medical Center Corporation
 (11) AU-A-2018215785
 (21) 2018215785 (22) 06.02.2018
 (54) Materials and methods for delivering nucleic acids to cochlear and vestibular cells
 (51) Int. Cl.
A61F 11/00 (2006.01)
A61K 35/76 (2015.01)
A61K 39/235 (2006.01)
A61K 47/42 (2017.01)
A61K 48/00 (2006.01)
C12N 7/01 (2006.01)
 (87) WO2018/145111
 (31) 62/455,197 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Holt, Jeffrey; Geleoc, Gwenaelle; Asai, Yukako
 (74) In-Legal Limited
-
- (71) China University of Mining and Technology
 (11) AU-A-2018321190
 (21) 2018321190 (22) 28.08.2018
 (54) SYSTEM FOR CONTROLLING MIGRATION OF HEAVY METAL ELEMENTS OF FILLING BODY IN GOAF BASED ON ELECTROPHORESIS PRINCIPLE
 (51) Int. Cl.
C02F 1/48 (2006.01)
C02F 101/10 (2006.01)
C02F 101/20 (2006.01)
 (87) WO2019/037794
 (31) 201810114022.9 (32) 05.02.18 (33) CN
 (43) 28.02.2019
 (72) Huang, Yanli; Zhai, Wen; Gao, Huadong; Dong, Jihong; Zhang, Jixiong; Li, Junmeng; Han, Zhen; Song, Tianqi; Kong, Guoqiang; Wang, Fengwan
 (74) Madderns Pty Ltd

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

-
- (71) China University of Mining and Technology
 (11) AU-A-2018321191
 (21) 2018321191 (22) 28.08.2018
 (54) SYSTEM FOR DETECTING AND SAMPLING HEAVY METAL IONS IN GOAF OF COAL MINE FILLED WITH GANGUE
 (51) Int. Cl.
 G01N 1/14 (2006.01)
 G01N 33/18 (2006.01)
 (87) WO2019/037795
 (31) 201810109458.9 (32) 05.02.18 (33) CN
 (43) 28.02.2019
 (72) Huang, Yanli; Zhai, Wen; Dong, Jihong; Han, Zhen; Zhang, Jixiong; Li, Junmeng; Gao Huadong; Song, Tianqi; Kong, Guoqiang; Wang, Fengwan
 (74) Madderns Pty Ltd
-
- (71) China University of Mining and Technology; Xuzhou Usure Mining Technology Co., Ltd
 (11) AU-A-2018403377
 (21) 2018403377 (22) 02.11.2018
 (54) Two-dimensional digital image-based continuous pore size distribution calculation method
 (51) Int. Cl.
 G06T 7/00 (2017.01)
 (87) WO2019/140979
 (31) 201810047752.1 (32) 18.01.18 (33) CN
 (43) 25.07.2019
 (72) Liu, Jiangfeng; Song, Shuaibing; Huang, Bingxiang; Song, Yang; Chen, Shuliang; Cao, Xulou
 (74) Lord & Company
-
- (71) Chrono Therapeutics Inc.
 (11) AU-A-2018219432
 (21) 2018219432 (22) 13.02.2018
 (54) Transdermal drug delivery devices and methods
 (51) Int. Cl.
 A61M 5/145 (2006.01)
 (87) WO2018/148746
 (31) 62/458,325 (32) 13.02.17 (33) US
 (43) 16.08.2018
 (72) Buchman, Daniela Tamar; Tong, Ling-Kang; Wright, Michael Thomas; Hartman, Adam Blake
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chryso
 (11) AU-A-2018228701
 (21) 2018228701 (22) 28.02.2018
 (54) Hydraulic composition for grout
 (51) Int. Cl.
 C04B 28/02 (2006.01)
 E21D 11/10 (2006.01)
 C04B 111/70 (2006.01)
 (87) WO2018/158299
 (31) 1751614 (32) 28.02.17 (33) FR
-
- (43) 07.09.2018
 (72) Kocaba, Vanessa; Darguy, Sandra
 (74) Davies Collison Cave Pty Ltd
-
- (71) Cilag GmbH International
 (11) AU-A-2018215988
 (21) 2018215988 (22) 31.01.2018
 (54) Determining an analyte concentration of a physiological fluid having an interferent
 (51) Int. Cl.
 G01N 27/327 (2006.01)
 (87) WO2018/141799
 (31) 15/420,129 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (72) Mackintosh, Stephen
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Columbia Sportswear North America, Inc.
 (11) AU-A-2018205389
 (21) 2018205389 (22) 09.01.2018
 (54) Multispectral cooling fabric
 (51) Int. Cl.
 D06M 11/46 (2006.01)
 A41D 13/002 (2006.01)
 C01G 23/047 (2006.01)
 C09D 1/00 (2006.01)
 C09D 5/00 (2006.01)
 C09D 7/61 (2018.01)
 D06M 11/44 (2006.01)
 D06M 17/00 (2006.01)
 (87) WO2018/129541
 (31) 62/444,259 (32) 09.01.17 (33) US
 (43) 12.07.2018
 (72) Blackford, Michael E. "Woody"; Mergy, Jeffrey Thomas; Beckham, Haskell
 (74) Spruson & Ferguson
-
- (71) Commissariat a l'Energie Atomique et aux Energies Alternatives
 (11) AU-A-2018214693
 (21) 2018214693 (22) 16.01.2018
 (54) Electromagnetic method and device for detecting defects
 (51) Int. Cl.
 G01N 27/90 (2006.01)
 (87) WO2018/141543
 (31) 1750879 (32) 02.02.17 (33) FR
 (43) 09.08.2018
 (72) Decitre, Jean-Marc; Pucci, Laura; Demaldent, Edouard; Premel, Denis
 (74) FB Rice Pty Ltd
-
- (71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-A-2018218183
 (21) 2018218183 (22) 08.02.2018
 (54) Process for recovering phosphorus from phosphoritic materials
 (51) Int. Cl.
 C01B 25/01 (2006.01)
 C01B 25/18 (2006.01)
 (87) WO2018/145157
 (31) 2017900414 (32) 09.02.17 (33) AU
 2017903376 22.08.17 AU
-
- (43) 16.08.2018
 (72) Wright, Steven
 (74) FB Rice Pty Ltd
-
- (71) Composecure, LLC
 (11) AU-A-2018212539
 (21) 2018212539 (22) 23.01.2018
 (54) Patinated or patina-ready metal transaction cards and manufacturing processes
 (51) Int. Cl.
 B32B 33/00 (2006.01)
 B42D 25/00 (2014.01)
 B44D 5/00 (2006.01)
 G06K 19/077 (2006.01)
 B32B 15/00 (2006.01)
 C23C 22/00 (2006.01)
 (87) WO2018/140388
 (31) 62/450,792 (32) 26.01.17 (33) US
 (43) 02.08.2018
 (72) Lowe, Adam
 (74) Griffith Hack
-
- (71) Cormedix Inc.
 (11) AU-A-2018205685
 (21) 2018205685 (22) 03.01.2018
 (54) Antimicrobial compositions, including antimicrobial hydrogels, effective against mature biofilms
 (51) Int. Cl.
 A61L 29/08 (2006.01)
 A61L 29/16 (2006.01)
 C11D 3/48 (2006.01)
 (87) WO2018/129050
 (31) 62/442,775 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Diluccio, Robert
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cornell University
 (11) AU-A-2018207217
 (21) 2018207217 (22) 16.01.2018
 (54) Method and apparatus for manipulating the side wall of a body lumen or body cavity
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/018 (2006.01)
 A61B 1/32 (2006.01)
 (87) WO2018/132836
 (31) 62/446,167 (32) 13.01.17 (33) US
 62/462,241 22.02.17 US
 (43) 19.07.2018
 (72) Milsom, Jeffrey; Sharma, Sameer
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Creo Medical Limited
 (11) AU-A-2018241268
 (21) 2018241268 (22) 29.03.2018
 (54) Electrosurgical energy conveying structure and electrosurgical device incorporating the same
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/07 (2006.01)

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

A61B 5/00 (2006.01)
G02B 6/38 (2006.01)
H01B 11/18 (2006.01)
H01B 11/22 (2006.01)
A61B 18/00 (2006.01)
A61B 18/18 (2006.01)
(87) WO2018/178252
(31) 1705167.3 **(32)** 30.03.17 **(33)** GB
(43) 04.10.2018
(72) Hancock, Christopher Paul; Preston, Shaun; Taplin, William; James, Sam; Ullrich, George; Webb, David
(74) Cotters Patent & Trade Mark Attorneys

(71) Creo Medical Limited
(11) AU-A-2018262612
(21) 2018262612 **(22)** 03.05.2018
(54) Electrosurgical apparatus for tissue ablation
(51) Int. Cl.
A61B 18/18 (2006.01)
(87) WO2018/202758
(31) 1707112.7 **(32)** 04.05.17 **(33)** GB
(43) 08.11.2018
(72) Hancock, Christopher Paul; Burn, Patrick; Campion, Charlie; Turner, Louis
(74) Cotters Patent & Trade Mark Attorneys

(71) Decibullz LLC
(11) AU-A-2018210187
(21) 2018210187 **(22)** 05.01.2018
(54) Earpiece intra-auricular support system
(51) Int. Cl.
H04R 1/10 (2006.01)
H04R 1/00 (2006.01)
H04R 25/00 (2006.01)
H04R 25/02 (2006.01)
(87) WO2018/136247
(31) 15/411,901 **(32)** 20.01.17 **(33)** US
(43) 26.07.2018
(72) Kirkpatrick, Kyle J.
(74) FPA Patent Attorneys Pty Ltd

(71) DeliVita Limited
(11) AU-A-2018208069
(21) 2018208069 **(22)** 09.01.2018
(54) Portable oven
(51) Int. Cl.
A47J 37/07 (2006.01)
(87) WO2018/130821
(31) 1700388.0 **(32)** 10.01.17 **(33)** GB
(43) 19.07.2018
(72) Formisano, Giuseppe
(74) Collison & Co

(71) Denflex Co., Ltd.
(11) AU-A-2018207501
(21) 2018207501 **(22)** 15.01.2018
(54) Dental implants
(51) Int. Cl.
A61C 8/00 (2006.01)
(87) WO2018/131974
(31) 10-2017-0006426 **(32)** 13.01.17 **(33)** KR
(43) 19.07.2018
(72) Kim, Hyung-Woo
(74) Atkinson IP

(71) Dietschi, F.; Gromov, A.
(11) AU-A-2018247749
(21) 2018247749 **(22)** 27.03.2018
(54) A system and method for ohmic heating of a fluid
(51) Int. Cl.
H05B 3/60 (2006.01)
(87) WO2018/184914
(31) 10 2017 205 596.0 **(32)** 03.04.17 **(33)** DE
(43) 11.10.2018
(72) Dietschi, Fabian; Gromov, Alexei
(74) Spruson & Ferguson

(71) Dietz, M.
(11) AU-A-2018241913
(21) 2018241913 **(22)** 27.03.2018
(54) Method for the procedurally economical removal/fractionation of constituents of vegetal starting material, and the production and use of same
(51) Int. Cl.
A23J 1/00 (2006.01)
A23J 1/14 (2006.01)
A23J 3/14 (2006.01)
(87) WO2018/178119
(31) 17207167.2 **(32)** 13.12.17 **(33)** EP
 10 2017 003 178.9 28.03.17 DE
 17207165.6 13.12.17 EP
(43) 04.10.2018
(72) Dietz, Max
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Dirani, H.
(11) AU-A-2018206431
(21) 2018206431 **(22)** 09.01.2018
(54) Plumbing fixture
(51) Int. Cl.
E03C 1/12 (2006.01)
E03F 5/04 (2006.01)
(87) WO2018/126300
(31) 2017900032 **(32)** 09.01.17 **(33)** AU
(43) 12.07.2018
(72) Dirani, Houssam
(74) MEYER WEST IP PTY LTD

(71) DOTS Technology Corp.
(11) AU-A-2018225517
(21) 2018225517 **(22)** 21.02.2018
(54) Systems for allergen detection
(51) Int. Cl.
G01N 21/64 (2006.01)
C12M 1/34 (2006.01)
C12M 3/00 (2006.01)
G01N 30/88 (2006.01)
G02B 27/00 (2006.01)
G06K 7/12 (2006.01)
(87) WO2018/156535
(31) 62/461,332 **(32)** 21.02.17 **(33)** US
(43) 30.08.2018
(72) Gilboa-Geffen, Adi; Kintz, Gregory J.; Young, Adam J.; Murphy, Patrick; Anthony, Joshua Glenn; Fleming, Paul; Gorham, Brett; Griswold, Ryan; Richardson, Bruce
(74) Griffith Hack

(71) Dragonfly Therapeutics, Inc.
(11) AU-A-2018217834
(21) 2018217834 **(22)** 10.02.2018
(54) Proteins binding PSMA, NKG2D and CD16
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
(87) WO2018/148610
(31) 62/457,785 **(32)** 10.02.17 **(33)** US
(43) 16.08.2018
(72) Chang, Gregory P.; Cheung, Ann F.; Haney, William; Lunde, Bradley M.; Prinz, Bianca
(74) Spruson & Ferguson

(71) Dragonfly Therapeutics, Inc.
(11) AU-A-2018219887
(21) 2018219887 **(22)** 08.02.2018
(54) Multi-specific binding proteins for activation of natural killer cells and therapeutic uses thereof to treat cancer
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 35/17 (2015.01)
A61K 38/17 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
(87) WO2018/148445
(31) 62/456,535 **(32)** 08.02.17 **(33)** US
(43) 16.08.2018
(72) Chang, Gregory P.; Cheung, Ann F.; Haney, William; Grinberg, Asya
(74) Spruson & Ferguson

(71) DriveWealth Technologies LLC
(11) AU-A-2018219871
(21) 2018219871 **(22)** 08.02.2018
(54) Fractional shares order execution methods
(51) Int. Cl.
G06Q 40/06 (2012.01)
G06Q 20/10 (2012.01)
G06Q 40/04 (2012.01)
(87) WO2018/148404
(31) 62/547,174 **(32)** 18.08.17 **(33)** US
 62/456,253 08.02.17 US
(43) 16.08.2018
(72) Van Stolk, Michael
(74) FB Rice Pty Ltd

(71) DSM IP Assets B.V.
(11) AU-A-2018222469
(21) 2018222469 **(22)** 09.02.2018
(54) Storage-stable formulations
(51) Int. Cl.
A23K 20/10 (2016.01)
A23K 20/111 (2016.01)
A23K 20/132 (2016.01)
A23K 20/28 (2016.01)
A23K 50/10 (2016.01)
(87) WO2018/149756
(31) 17156107.9 **(32)** 14.02.17 **(33)** EP
(43) 23.08.2018
(72) Brunner, Dominik Josef; Clasadonte, Laure; Gothscheck, Christine; Vidoni, Olivia Brigitte
(74) Phillips Ormonde Fitzpatrick

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

-
- (71) Dziekonski, M.
 (11) AU-A-2018215551
 (21) 2018215551 (22) 05.02.2018
 (54) Modular tubular product for well applications
 (51) Int. Cl.
E21B 17/02 (2006.01)
E21B 17/04 (2006.01)
E21B 17/042 (2006.01)
E21B 17/08 (2006.01)
 (87) WO2018/145026
 (31) 15/885,005 (32) 31.01.18 (33) US
 62/455,222 06.02.17 US
 (43) 09.08.2018
 (72) Dziekonski, Mitchell Z.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Dziekonski, M.
 (11) AU-A-2018215552
 (21) 2018215552 (22) 05.02.2018
 (54) Toe casing
 (51) Int. Cl.
E21B 17/00 (2006.01)
E21B 17/08 (2006.01)
E21B 17/14 (2006.01)
 (87) WO2018/145027
 (31) 62/455,216 (32) 06.02.17 (33) US
 15/884,996 31.01.18 US
 (43) 09.08.2018
 (72) Dziekonski, Mitchell Z.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Dziekonski, M.
 (11) AU-A-2018225291
 (21) 2018225291 (22) 05.02.2018
 (54) Shearar riser system and method
 (51) Int. Cl.
E21B 17/00 (2006.01)
E21B 17/01 (2006.01)
E21B 33/038 (2006.01)
 (87) WO2018/156343
 (31) 62/464,031 (32) 27.02.17 (33) US
 15/885,010 31.01.18 US
 (43) 30.08.2018
 (72) Dziekonski, Mitchell Z.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Eidos Therapeutics, Inc.
 (11) AU-A-2018222739
 (21) 2018222739 (22) 16.02.2018
 (54) Processes for preparing AG-10, its intermediates, and salts thereof
 (51) Int. Cl.
A61K 31/415 (2006.01)
A61P 13/12 (2006.01)
A61P 17/06 (2006.01)
 (87) WO2018/151815
 (31) 62/460,576 (32) 17.02.17 (33) US
 (43) 23.08.2018
 (72) Chand, Pooran; Gupta, Yogesh Kumar; Kumawat, Rakesh Kumar; Alhamadshah, Mamoun; Zamboni, Robert
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Elbit Systems Ltd.
 (11) AU-A-2018206892
 (21) 2018206892 (22) 11.01.2018
 (54) Augmented reality display reflective of visibility affecting features in real-world environment
 (51) Int. Cl.
G06T 19/00 (2011.01)
 (87) WO2018/131035
 (31) 250081 (32) 11.01.17 (33) IL
 (43) 19.07.2018
 (72) Livneh, Ofer
 (74) Griffith Hack
-
- (71) Electrafly, LLC
 (11) AU-A-2018231000
 (21) 2018231000 (22) 05.03.2018
 (54) Multi-rotor aircraft and related systems and methods
 (51) Int. Cl.
B64D 27/02 (2006.01)
 (87) WO2018/165057
 (31) 62/467,094 (32) 04.03.17 (33) US
 62/502,765 08.05.17 US
 (43) 13.09.2018
 (72) Manning, John G.
 (74) Spruson & Ferguson
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2018242130
 (21) 2018242130 (22) 12.03.2018
 (54) Control device, in particular for a domestic appliance
 (51) Int. Cl.
H03K 17/96 (2006.01)
 (87) WO2018/177726
 (31) 17163227.6 (32) 28.03.17 (33) EP
 (43) 04.10.2018
 (72) Bumann, Veronika; Hauck, Alexander
 (74) Halfords IP
-
- (71) Enabler Ltd.
 (11) AU-A-2017369548
 (21) 2017369548 (22) 29.11.2017
 (54) Time synchronization system and transmission device
 (51) Int. Cl.
G04G 7/00 (2006.01)
G01S 19/14 (2010.01)
G04G 5/00 (2013.01)
G04R 20/02 (2013.01)
H04L 7/00 (2006.01)
 (87) WO2018/101369
 (31) 2016-231647 (32) 29.11.16 (33) JP
 (43) 07.06.2018
 (72) Shinohara, Takahiro
 (74) Halfords IP
-
- (71) Encore Medical, L.p. (d/b/a DJO Surgical)
 (11) AU-A-2018210170
 (21) 2018210170 (22) 18.01.2018
 (54) Shoulder implant components
 (51) Int. Cl.
A61F 2/40 (2006.01)
 (87) WO2018/136642
 (31) 62/448,205 (32) 19.01.17 (33) US
-
- (43) 26.07.2018
 (72) Axelson Jr., Stuart L.; Dickson, Andrew M.; Widding, Kirstin; Abboud, Joseph Albert; Namdari, Surena; Frankle, Mark Alan; Levy, Jonathan C.; Williams Jr., Gerald Ross; Plowman, Nathan Oliver; Hyer, Richard Justin
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Epiroc Rock Drills Aktiebolag
 (11) AU-A-2018223937
 (21) 2018223937 (22) 21.02.2018
 (54) Method and system for generating a drilling pattern, and a rock drilling rig
 (51) Int. Cl.
E21B 44/00 (2006.01)
E21B 7/02 (2006.01)
E21D 9/06 (2006.01)
 (87) WO2018/156072
 (31) 1750208-9 (32) 27.02.17 (33) SE
 (43) 30.08.2018
 (72) Vörde, Pär; Härström, Pär; Andersson, Andreas; Turner, Per
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Epiroc Rock Drills Aktiebolag
 (11) AU-A-2018223938
 (21) 2018223938 (22) 21.02.2018
 (54) Method and system for generating a drilling pattern, and a rock drilling rig
 (51) Int. Cl.
E21B 44/00 (2006.01)
E21B 7/02 (2006.01)
E21D 9/00 (2006.01)
 (87) WO2018/156073
 (31) 1750209-7 (32) 27.02.17 (33) SE
 (43) 30.08.2018
 (72) Vörde, Pär; Turner, Per; Härström, Pär; Andersson, Andreas
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Epizyme, Inc.
 (11) AU-A-2018217139
 (21) 2018217139 (22) 02.02.2018
 (54) Cancer treatment modalities
 (51) Int. Cl.
A61K 31/33 (2006.01)
A61K 31/35 (2006.01)
A61K 31/40 (2006.01)
 (87) WO2018/144798
 (31) 62/479,878 (32) 31.03.17 (33) US
 62/453,929 02.02.17 US
 (43) 09.08.2018
 (72) Ribich, Scott
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Erwin Junker Grinding Technology A.S.
 (11) AU-A-2018213906
 (21) 2018213906 (22) 24.01.2018
 (54) Internal combustion engine comprising a fuel injection nozzle with an additional supply of a combustion-promoting medium into the combustion chamber
 (51) Int. Cl.
F02M 43/04 (2006.01)

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

- F02D 19/06** (2006.01)
F02M 23/00 (2006.01)
F02M 67/02 (2006.01)
(87) WO2018/138126
(31) 10 2017 201 275.7 **(32)** 26.01.17 **(33)** DE
(43) 02.08.2018
(72) Junker, Erwin
(74) Spruson & Ferguson
-
- (71)** ESS Tech, Inc.
(11) AU-A-2018221581
(21) 2018221581 **(22)** 14.02.2018
(54) Electrolytes for iron flow battery
(51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/04186 (2016.01)
H01M 8/04701 (2016.01)
H01M 8/04791 (2016.01)
(87) WO2018/152256
(31) 15/436,593 **(32)** 17.02.17 **(33)** US
(43) 23.08.2018
(72) Evans, Craig E.; Song, Yang
(74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71)** EuroChem Agro GmbH
(11) AU-A-2018216906
(21) 2018216906 **(22)** 30.01.2018
(54) Mixture containing 3,4-dimethylpyrazole and use thereof
(51) Int. Cl.
C05G 3/08 (2006.01)
(87) WO2018/141708
(31) 10 2017 201 608.6 **(32)** 01.02.17 **(33)** DE
(43) 09.08.2018
(72) Peters, Nils
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Eutilex Co., Ltd.
(11) AU-A-2018218324
(21) 2018218324 **(22)** 09.02.2018
(54) IFN-γ-Inducible Regulatory T Cell Convertible Anti-Cancer (IRTCA) antibody and uses thereof
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61P 35/02 (2006.01)
A61P 35/04 (2006.01)
A61P 37/02 (2006.01)
C07K 7/06 (2006.01)
(87) WO2018/146549
(31) 62/457,422 **(32)** 10.02.17 **(33)** US
(43) 16.08.2018
(72) Kwon, Byoung S.; Lee, Seoung-Joo; Lee, Joong Won; Lee, Seunghyun
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** EXO One Pty Ltd
(11) AU-A-2017395785
(21) 2017395785 **(22)** 22.12.2017
(54) Voting system and method
(51) Int. Cl.
G07C 13/00 (2006.01)
H04L 9/00 (2006.01)
-
- (87)** WO2018/136991
(31) 2017900257 **(32)** 30.01.17 **(33)** AU
(43) 02.08.2018
(72) Kaye, Max
(74) FB Rice Pty Ltd
-
- (71)** ExxonMobil Upstream Research Company
(11) AU-A-2018218196
(21) 2018218196 **(22)** 15.01.2018
(54) Pre-cooling of natural gas by high pressure compression and expansion
(51) Int. Cl.
F25J 1/00 (2006.01)
F25J 1/02 (2006.01)
(87) WO2018/147973
(31) 62/458,127 **(32)** 13.02.17 **(33)** US
(43) 16.08.2018
(72) Pierre Jr., Fritz
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Upstream Research Company
(11) AU-A-2018218197
(21) 2018218197 **(22)** 15.01.2018
(54) Increasing efficiency in an LNG production system by pre-cooling a natural gas feed stream
(51) Int. Cl.
F25J 1/00 (2006.01)
F25J 1/02 (2006.01)
F25J 3/02 (2006.01)
F25J 3/08 (2006.01)
(87) WO2018/147974
(31) 62/458,131 **(32)** 13.02.17 **(33)** US
(43) 16.08.2018
(72) Pierre, Fritz
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Upstream Research Company
(11) AU-A-2018275986
(21) 2018275986 **(22)** 17.01.2018
(54) Method of purging a dual purpose LNG/LIN storage tank
(51) Int. Cl.
F17C 9/04 (2006.01)
F17C 9/02 (2006.01)
(87) WO2018/222230
(31) 62/463,274 **(32)** 24.02.17 **(33)** US
(43) 06.12.2018
(72) Kaminsky, Robert, D.; Pierre Jr., Fritz
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** F. Hoffmann-La Roche AG
(11) AU-A-2018247765
(21) 2018247765 **(22)** 29.03.2018
(54) Immunoconjugates of an Anti-PD-1 antibody with a mutant IL-2 or with IL-15
(51) Int. Cl.
C07K 14/55 (2006.01)
A61K 38/20 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2018/184964
(31) 17164533.6 **(32)** 03.04.17 **(33)** EP
-
- (43)** 11.10.2018
(72) Codarri Deak, Laura; Klein, Christian; Lauener, Laura; Nicolini, Valeria G.; Seeber, Stefan; Umaña, Pablo; Waldhauer, Inja
(74) Griffith Hack
-
- (71)** F. Hoffmann-La Roche AG
(11) AU-A-2018247794
(21) 2018247794 **(22)** 03.04.2018
(54) Bispecific antibodies specifically binding to PD1 and LAG3
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2018/185043
(31) 17165125.0 **(32)** 05.04.17 **(33)** EP
(43) 11.10.2018
(72) Codarri Deak, Laura; Fischer, Jens; Imhof-Jung, Sabine; Klein, Christian; Seeber, Stefan; Weber, Patrick Alexander Aaron; Perro, Mario
(74) Griffith Hack
-
- (71)** F. Hoffmann-La Roche AG
(11) AU-A-2018247797
(21) 2018247797 **(22)** 03.04.2018
(54) Anti-LAG3 antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
(87) WO2018/185046
(31) 17164917.1 **(32)** 05.04.17 **(33)** EP
(43) 11.10.2018
(72) Codarri Deak, Laura; Dengl, Stefan; Fischer, Jens; Klein, Christian; Seeber, Stefan; Weber, Patrick Alexander Aaron; Zwick, Adrian
(74) Griffith Hack
-
- (71)** F. Hoffmann-La Roche AG
(11) AU-A-2018250840
(21) 2018250840 **(22)** 09.04.2018
(54) Chiral metal complex compounds
(51) Int. Cl.
C07C 29/145 (2006.01)
C07B 53/00 (2006.01)
C07C 67/30 (2006.01)
C07D 307/44 (2006.01)
C07D 307/80 (2006.01)
C07D 309/06 (2006.01)
C07D 333/16 (2006.01)
C07D 335/02 (2006.01)
C07F 13/00 (2006.01)
C07F 15/02 (2006.01)
(87) WO2018/189060
(31) 17165855.2 **(32)** 11.04.17 **(33)** EP
(43) 18.10.2018
(72) Bachmann, Stephan; Beller, Matthias; Garbe, Marcel; Junge, Kathrin; Scalone, Michelangelo
(74) Griffith Hack
-
- (71)** Faiveley Transport Witten GmbH
(11) AU-A-2018215129
(21) 2018215129 **(22)** 15.01.2018
(54) Running gear for a rail vehicle, and bearing element for a running gear

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

- (51) Int. Cl.
F16C 33/20 (2006.01)
- (87) WO2018/141538
(31) 20 2017 100 568.2 (32) 02.02.17 (33) DE
(43) 09.08.2018
(72) Montua, Sebastian
(74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71) Ferramill Oy
(11) AU-A-2018216067
(21) 2018216067 (22) 24.01.2018
(54) Injection tool and a method for injection
(51) Int. Cl.
E02D 3/12 (2006.01)
E21D 9/00 (2006.01)
E21D 20/02 (2006.01)
- (87) WO2018/142023
(31) 20175091 (32) 02.02.17 (33) FI
(43) 09.08.2018
(72) Suhonen, Kasper
(74) Spruson & Ferguson
-
- (71) FiberCore IP B.V.
(11) AU-A-2018215846
(21) 2018215846 (22) 31.01.2018
(54) Aerodynamic or hydrodynamic blade made of layered material
(51) Int. Cl.
B64C 3/18 (2006.01)
B64C 3/24 (2006.01)
B64C 11/24 (2006.01)
B64C 27/473 (2006.01)
- (87) WO2018/143802
(31) 2018263 (32) 31.01.17 (33) NL
(43) 09.08.2018
(72) Peeters, Johannes Hendricus Alphon-sus
(74) Griffith Hack
-
- (71) Figueira, H.
(11) AU-A-2016434826
(21) 2016434826 (22) 27.12.2016
(54) Equivocation augmentation dynamic secrecy system
(51) Int. Cl.
H04L 9/06 (2006.01)
- (87) WO2018/121834
(43) 05.07.2018
(72) Figueira, Helder Silvestre Paiva
(74) Alder IP Pty Ltd
-
- (71) Firststring Research, Inc.
(11) AU-A-2018221221
(21) 2018221221 (22) 16.02.2018
(54) Composition and methods for preventing radiation injury and promoting tissue regeneration
(51) Int. Cl.
C07K 14/46 (2006.01)
A61K 9/06 (2006.01)
A61K 38/10 (2006.01)
A61K 38/17 (2006.01)
- (87) WO2018/151823
(31) 62/459,924 (32) 16.02.17 (33) US
- (43) 23.08.2018
(72) Ghatnekar, Gautam
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Fives Solios; Fives FCB
(11) AU-A-2018225355
(21) 2018225355 (22) 20.02.2018
(54) Cone crushing machine and crushing method using such a machine
(51) Int. Cl.
B02C 2/04 (2006.01)
B02C 2/00 (2006.01)
- (87) WO2018/154222
(31) 17 51554 (32) 27.02.17 (33) FR
(43) 30.08.2018
(72) Portal, Jérôme
(74) Griffith Hack
-
- (71) Foo, Y.
(11) AU-A-2017410822
(21) 2017410822 (22) 19.06.2017
(54) System and method for determining daily profit and loss to improve the efficiency of day to day business operational activities
(51) Int. Cl.
G06Q 40/00 (2012.01)
- (87) WO2018/199736
(31) PI 2017000618 (32) 27.04.17 (33) MY
(43) 01.11.2018
(72) Foo, Yong
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Fresenius Kabi Oncology Ltd.
(11) AU-A-2018221670
(21) 2018221670 (22) 19.02.2018
(54) An improved process for the preparation of boronic acid esters
(51) Int. Cl.
C07F 5/02 (2006.01)
- (87) WO2018/150386
(31) 201711005668 (32) 17.02.17 (33) IN
(43) 23.08.2018
(72) Pandey, Maneesh Kumar; Tiwari, Raj Narayan; Shukla, Sonu; Sokhi, Sarbjot Singh; Singh, Govind; Lahiri, Saswata; Cabri, Walter
(74) Shelston IP Pty Ltd.
-
- (71) Fujitsu General Limited
(11) AU-A-2018226754
(21) 2018226754 (22) 22.02.2018
(54) Mold prevention method for air conditioner, and air conditioner using mold prevention method
(51) Int. Cl.
F24F 13/22 (2006.01)
F24F 1/00 (2011.01)
F24F 11/30 (2018.01)
F24F 11/62 (2018.01)
F24F 11/70 (2018.01)
F24F 11/86 (2018.01)
- (87) WO2018/159442
(31) 2017-036408 (32) 28.02.17 (33) JP
(43) 07.09.2018
(72) Okuno, Hiroki
(74) Shelston IP Pty Ltd.
-
- (71) Fujitsu General Limited
(11) AU-A-2018226755
(21) 2018226755 (22) 22.02.2018
(54) Air conditioner
(51) Int. Cl.
F24F 13/22 (2006.01)
F24F 1/00 (2011.01)
F24F 11/30 (2018.01)
F24F 11/62 (2018.01)
F24F 11/70 (2018.01)
F24F 11/86 (2018.01)
- (87) WO2018/159444
(31) 2017-184924 (32) 26.09.17 (33) JP
2017-036408 28.02.17 JP
(43) 07.09.2018
(72) Okuno, Hiroki; Saigawa, Junnosuke
(74) Shelston IP Pty Ltd.
-
- (71) Fujitsu General Limited
(11) AU-A-2018228986
(21) 2018228986 (22) 22.02.2018
(54) Air conditioner
(51) Int. Cl.
F24F 13/22 (2006.01)
F24F 1/00 (2011.01)
F24F 11/30 (2018.01)
F24F 11/62 (2018.01)
F24F 11/70 (2018.01)
F24F 11/86 (2018.01)
- (87) WO2018/159446
(31) 2017-036408 (32) 28.02.17 (33) JP
2017-184926 26.09.17 JP
(43) 07.09.2018
(72) Honjo, Hideki; Watanabe, Yoshihito; Okuno, Hiroki; Saigawa, Junnosuke
(74) Shelston IP Pty Ltd.
-
- (71) G1 Therapeutics, Inc.
(11) AU-A-2018217809
(21) 2018217809 (22) 09.02.2018
(54) Benzothiophene estrogen receptor modulators
(51) Int. Cl.
C07D 495/04 (2006.01)
C07D 517/04 (2006.01)
C07D 519/00 (2006.01)
- (87) WO2018/148576
(31) 62/614,279 (32) 05.01.18 (33) US
62/457,643 10.02.17 US
62/460,358 17.02.17 US
(43) 16.08.2018
(72) Strum, Jay Copeland
(74) Davies Collison Cave Pty Ltd
-
- (71) Garcia Amenos, J.
(11) AU-A-2018240532
(21) 2018240532 (22) 15.05.2018
(54) Optical device for painters
(51) Int. Cl.
B44D 3/00 (2006.01)
- (87) WO2018/172592
(31) U201730295 (32) 16.03.17 (33) ES
(43) 27.09.2018
(72) Garcia Amenos, Jafet
(74) Collison & Co

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

(71) Garware-Wall Ropes Limited
 (11) AU-A-2017391943
 (21) 2017391943 (22) 28.08.2017
 (54) Multifunctional polymer composite yarn
 (51) Int. Cl.
 D01F 8/10 (2006.01)
 D02G 3/00 (2006.01)
 (87) WO2018/131050
 (31) 201721000962 (32) 10.01.17 (33) IN
 (43) 19.07.2018
 (72) Raut, Sanjay Vasudeo; Gunari, Nikhil
 (74) Acumen Intellectual Property

(71) Gas Technology Institute
 (11) AU-A-2018217734
 (21) 2018217734 (22) 09.02.2018
 (54) Power generation using hydrogen fuel with economical carbon dioxide capture
 (51) Int. Cl.
 B01J 7/00 (2006.01)
 B01J 20/00 (2006.01)
 C01B 3/40 (2006.01)
 C01B 3/56 (2006.01)
 F02B 43/10 (2006.01)
 F02M 21/02 (2006.01)
 F02M 27/02 (2006.01)
 (87) WO2018/148514
 (31) 62/456,993 (32) 09.02.17 (33) US
 (43) 16.08.2018
 (72) Subbaraman, Ganesan; Mays, Jeffrey A.; Stanis, Ronald J.
 (74) Spruson & Ferguson

(71) GE Global Sourcing LLC
 (11) AU-A-2018219837
 (21) 2018219837 (22) 07.02.2018
 (54) Vehicle control system
 (51) Int. Cl.
 B61C 15/08 (2006.01)
 B61C 17/12 (2006.01)
 (87) WO2018/148340
 (31) 62/455,920 (32) 07.02.17 (33) US
 15/883,856 30.01.18 US
 (43) 16.08.2018
 (72) Paralikar, Ashish Anil; Sekhar, Tharunendra; Vihol, Praful Babuji; Pati, Dibyajyoti; Narayana, Hansa; Paritosh, Prakarsh
 (74) Phillips Ormonde Fitzpatrick

(71) General Mills, Inc.
 (11) AU-A-2018214668
 (21) 2018214668 (22) 06.02.2018
 (54) Fat composition
 (51) Int. Cl.
 A23D 9/00 (2006.01)
 A23D 9/02 (2006.01)
 A23D 9/04 (2006.01)
 (87) WO2018/145054
 (31) 15/425,741 (32) 06.02.17 (33) US
 15/485,924 12.04.17 US
 (43) 09.08.2018
 (72) Davlin, Catherine; Marrin, Ashley; Seibold, Jon Duke; Allen, Michael
 (74) Spruson & Ferguson

(71) Genetic Technologies Limited
 (11) AU-A-2018213400
 (21) 2018213400 (22) 23.01.2018
 (54) Improved methods for assessing risk of developing breast cancer
 (51) Int. Cl.
 C12Q 1/6827 (2018.01)
 C12Q 1/6886 (2018.01)
 G16H 50/20 (2018.01)
 G16H 50/30 (2018.01)
 (87) WO2018/136995
 (31) 2017900208 (32) 24.01.17 (33) AU
 (43) 02.08.2018
 (72) Allman, Richard
 (74) FB Rice Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-A-2018215546
 (21) 2018215546 (22) 05.02.2018
 (54) Atazanavir (ATV) analogues for treating HIV infections
 (51) Int. Cl.
 C07D 403/12 (2006.01)
 A61K 31/337 (2006.01)
 A61K 31/4155 (2006.01)
 A61K 31/495 (2006.01)
 A61K 31/504 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/5365 (2006.01)
 C07C 243/28 (2006.01)
 C07C 275/16 (2006.01)
 C07D 401/12 (2006.01)
 C07D 405/14 (2006.01)
 C07D 471/08 (2006.01)
 C07D 487/08 (2006.01)
 C07D 487/10 (2006.01)
 C07D 491/04 (2006.01)
 (87) WO2018/145021
 (31) 62/455,348 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Bacon, Elizabeth M.; Chin, Elbert; Cottell, Jeromy J.; Katana, Ashley Anne; Kato, Darryl; Link, John O.; Shapiro, Nathan; Trejo Martin, Teresa Alejandra; Yang, Zheng-Yu
 (74) Davies Collison Cave Pty Ltd

(71) Gilead Sciences, Inc.
 (11) AU-A-2018227588
 (21) 2018227588 (22) 02.03.2018
 (54) Processes for preparing ACC inhibitors and solid forms thereof
 (51) Int. Cl.
 C07D 495/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 3/00 (2006.01)
 C07D 309/12 (2006.01)
 C07D 493/10 (2006.01)
 (87) WO2018/161022
 (31) 62/466,915 (32) 03.03.17 (33) US
 62/553,300 01.09.17 US
 (43) 07.09.2018
 (72) Geier, Michael; Humphreys, Luke; Ike-moto, Norihiro; Liew, Sean; Morrison, Henry; Scott, Mark E.; Varghese, Vimal
 (74) FPA Patent Attorneys Pty Ltd

(71) Giuliani S.p.A.
 (11) AU-A-2018208535

(21) 2018208535 (22) 11.01.2018
 (54) Vegetable extract to prevent and treat hair loss
 (51) Int. Cl.
 A61K 36/53 (2006.01)
 A61K 8/00 (2006.01)
 A61K 9/00 (2006.01)
 A61P 17/14 (2006.01)
 (87) WO2018/130613
 (31) 102017000003045 (32) 12.01.17 (33) IT
 (43) 19.07.2018
 (72) Giuliani, Giammaria; Benedusi, Anna; Marzani, Barbara
 (74) Spruson & Ferguson

(71) Glory Ltd.
 (11) AU-A-2018218498
 (21) 2018218498 (22) 12.01.2018
 (54) Cash processing system
 (51) Int. Cl.
 G06F 9/445 (2018.01)
 G06Q 40/02 (2012.01)
 G07D 9/00 (2006.01)
 (87) WO2018/146994
 (31) 2017-021172 (32) 08.02.17 (33) JP
 (43) 16.08.2018
 (72) Wakabayashi, Nobumichi; Oka, Naoki
 (74) Watermark Intellectual Property Pty Ltd

(71) Gnotrix, LLC
 (11) AU-A-2018214624
 (21) 2018214624 (22) 04.02.2018
 (54) Apparatus and methods of sensing a patient condition, such as anatomy position, and of controlling patient applications
 (51) Int. Cl.
 A61B 5/02 (2006.01)
 A61B 5/11 (2006.01)
 A61H 9/00 (2006.01)
 (87) WO2018/144963
 (31) 62/455,512 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Arkans, Edward; Lakin, Brian
 (74) Adams Pluck

(71) Golden Lady Company S.p.A.
 (11) AU-A-2018217949
 (21) 2018217949 (22) 31.01.2018
 (54) Use of modified polyamide for manufacturing anti-bacterial textile products
 (51) Int. Cl.
 C08G 69/14 (2006.01)
 C08G 69/26 (2006.01)
 C08G 69/40 (2006.01)
 C08L 77/02 (2006.01)
 C08L 77/06 (2006.01)
 D01F 6/82 (2006.01)
 (87) WO2018/146581
 (31) 102017000013100 (32) 07.02.17 (33) IT
 (43) 16.08.2018
 (72) Grassi, Nerino; Zaltieri, Mauro
 (74) Watermark Intellectual Property Pty Ltd

(71) Golden Lady Company S.p.A.
 (11) AU-A-2018224400
 (21) 2018224400 (22) 06.02.2018

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

- (54) Modified polyester having antibacterial properties and use of the modified polyester
- (51) Int. Cl.
C08G 63/672 (2006.01)
C08G 63/685 (2006.01)
C08G 63/91 (2006.01)
D01F 6/62 (2006.01)
- (87) WO2018/154403
(31) 102017000019556 (32) 21.02.17 (33) IT
(43) 30.08.2018
(72) Zaltieri, Mauro; Grassi, Nerino; Masi, Maurizio; Rossi, Filippo
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Grains Research and Development Corporation (GRDC)
(11) AU-A-2018214226
(21) 2018214226 (22) 02.02.2018
(54) Methods to enhance soil water infiltration and to reduce soil water repellency using a surfactant composition
(51) Int. Cl.
A01N 25/30 (2006.01)
C05G 3/06 (2006.01)
C09K 17/18 (2006.01)
C11D 1/72 (2006.01)
C11D 1/722 (2006.01)
- (87) WO2018/141913
(31) 17154652.6 (32) 03.02.17 (33) EP
17155766.3 13.02.17 EP
(43) 09.08.2018
(72) Mainwaring, David Edward; Murugaraj, Pandiyan; Davies, Rohan; Klingelhofer, Paul; Wissemeier, Alexander
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
(11) AU-A-2017395575
(21) 2017395575 (22) 15.12.2017
(54) Air conditioner indoor unit
(51) Int. Cl.
F24F 1/00 (2011.01)
- (87) WO2018/137438
(31) 201710301497.4 (32) 02.05.17 (33) CN
201710055871.7 25.01.17 CN
(43) 02.08.2018
(72) Han, Peng; Wang, Chunjie; Lin, Qinghui; Yang, Pan; Li, Ruqiang
(74) AJ PARK
-
- (71) Groupe Anderson Inc.
(11) AU-A-2018208102
(21) 2018208102 (22) 10.01.2018
(54) Apparatus for collecting, transporting and discharging bales
(51) Int. Cl.
A01D 90/02 (2006.01)
A01D 87/12 (2006.01)
- (87) WO2018/129617
(31) 62/444,585 (32) 10.01.17 (33) US
(43) 19.07.2018
(72) Desrochers, Patrice; Gagnon-Bouchard, Michaël; Breton, Jacques; Provencher, David
(74) Griffith Hack
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017393966
(21) 2017393966 (22) 17.01.2017
(54) Method for transmitting sounding reference signal, terminal device and network device
(51) Int. Cl.
H04W 72/12 (2009.01)
- (87) WO2018/132945
(43) 26.07.2018
(72) Tang, Hai
(74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018214495
(21) 2018214495 (22) 24.01.2018
(54) Communication method, network device and terminal
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2018/141222
(31) 62/453,093 (32) 01.02.17 (33) US
(43) 09.08.2018
(72) Xu, Hua
(74) Golja Haines & Friend
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017387238
(21) 2017387238 (22) 04.05.2017
(54) Wave beam selection method, apparatus and system
(51) Int. Cl.
H04B 7/04 (2017.01)
- (87) WO2018/120566
(31) PCT/ CN2016/113685 (32) 30.12.16 (33) CN
(43) 05.07.2018
(72) Zhang, Zhi; Tang, Hai
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017391230
(21) 2017391230 (22) 04.05.2017
(54) Measuring method, base station, and terminal
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2018/126574
(31) PCT/ CN2017/070485 (32) 06.01.17 (33) CN
(43) 12.07.2018
(72) Zhang, Zhi; Xu, Hua; Yang, Ning
(74) Golja Haines & Friend
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017391333
(21) 2017391333 (22) 05.01.2017
(54) Signaling transmission method and device
(51) Int. Cl.
H04W 72/00 (2009.01)
- (87) WO2018/126409
-
- (43) 12.07.2018
(72) Tang, Hai
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017391784
(21) 2017391784 (22) 04.01.2017
(54) Communication method, terminal device, and network device
(51) Int. Cl.
H04W 28/16 (2009.01)
- (87) WO2018/126364
(43) 12.07.2018
(72) Yang, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017394800
(21) 2017394800 (22) 18.01.2017
(54) Method for transmitting downlink control information, terminal device and network device
(51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2018/132983
(43) 26.07.2018
(72) Tang, Hai; Xu, Hua
(74) Davies Collison Cave Pty Ltd
-
- (71) GVBB Holdings, S.a.r.l.
(11) AU-A-2018211492
(21) 2018211492 (22) 27.01.2018
(54) System and method for controlling media content capture for live video broadcast production
(51) Int. Cl.
H04N 21/2343 (2011.01)
H04H 60/04 (2008.01)
H04N 5/222 (2006.01)
H04N 21/2187 (2011.01)
H04N 21/242 (2011.01)
- (87) WO2018/138300
(31) 62/451,477 (32) 27.01.17 (33) US
15/880,988 26.01.18 US
(43) 02.08.2018
(72) Meyer, Charles S.
(74) FB Rice Pty Ltd
-
- (71) Häfele Berlin GmbH & Co KG
(11) AU-A-2017402591
(21) 2017402591 (22) 28.06.2017
(54) Tension connector and fixing arrangement having such a tension connector
(51) Int. Cl.
F16B 12/20 (2006.01)
- (87) WO2018/162090
(31) 20 2017 101 263.8 (32) 06.03.17 (33) DE
(43) 13.09.2018
(72) Nitschmann, Gunter; Sawatzki, Gerd
(74) Spruson & Ferguson
-
- (71) Haldor Topsøe A/S
(11) AU-A-2018217751
(21) 2018217751 (22) 26.01.2018

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

- (54) A method for the hydroprocessing of renewable feeds
 (51) Int. Cl.
C10G 3/00 (2006.01)
C10G 75/00 (2006.01)
 (87) WO2018/145923
 (31) 62/457,432 (32) 10.02.17 (33) US
 62/571,882 13.10.17 US
 (43) 16.08.2018
 (72) Low, Gordon Gongngai; Stupin, Steven W.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2018222356
 (21) 2018222356 (22) 07.02.2018
 (54) A method for the removal of oxygen from an industrial gas feed
 (51) Int. Cl.
B01D 53/50 (2006.01)
B01D 53/86 (2006.01)
 (87) WO2018/149710
 (31) PA 2017 00114 (32) 16.02.17 (33) DK
 (43) 23.08.2018
 (72) Egeblad, Kresten; Jakobsson, Niklas Bengt; Trane-Restrup, Rasmus; Zeuthen, Jacob Hjerrild; Stummann, Troels Dahlgaard
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2018225388
 (21) 2018225388 (22) 22.02.2018
 (54) Chemical reactor with catalyst support system
 (51) Int. Cl.
B01J 8/00 (2006.01)
 (87) WO2018/153955
 (31) PA 2017 00131 (32) 27.02.17 (33) DK
 (43) 30.08.2018
 (72) Hansen, Anders Helbo; Christensen, Thomas Sandahl; Jørgensen, Magnus Møller; Larsen, Johannes Ruben
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2018233670
 (21) 2018233670 (22) 07.03.2018
 (54) Co-production of methanol, ammonia and urea
 (51) Int. Cl.
C07C 273/04 (2006.01)
C01B 3/02 (2006.01)
C01C 1/04 (2006.01)
C07C 29/15 (2006.01)
C07C 29/151 (2006.01)
C07C 273/10 (2006.01)
 (87) WO2018/166873
 (31) PA 2017 00172 (32) 12.03.17 (33) DK
 (43) 20.09.2018
 (72) Han, Pat A.; Heidarpanah, Mitra
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Halfon, L.; Goldfarb, S.
 (11) AU-A-2018215818
 (21) 2018215818 (22) 05.02.2018
 (54) Waxing apparatus
- (51) Int. Cl.
A45D 26/00 (2006.01)
A45D 40/26 (2006.01)
A46B 11/08 (2006.01)
A47L 13/32 (2006.01)
 (87) WO2018/142412
 (31) 62/454,850 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Goldfarb, Sigalit
 (74) SPICER SPICER PTY LTD
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017409536
 (21) 2017409536 (22) 12.04.2017
 (54) Using the specific heat capacity of a drilling fluid to determine other properties thereof
 (51) Int. Cl.
E21B 49/08 (2006.01)
E21B 21/01 (2006.01)
E21B 47/06 (2012.01)
 (87) WO2018/190821
 (43) 18.10.2018
 (72) Kleinguettl, Kevin Gregory; Jackson, Brice Aaron
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017410799
 (21) 2017410799 (22) 21.04.2017
 (54) Hydrobically treated particulates for improved return permeability
 (51) Int. Cl.
E21B 21/06 (2006.01)
C09K 8/02 (2006.01)
E21B 21/00 (2006.01)
 (87) WO2018/194670
 (43) 25.10.2018
 (72) Ramirez Angulo, Jessica Paola; Shumway, William Walter
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017413680
 (21) 2017413680 (22) 08.05.2017
 (54) Inversion processing of well log data
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 7/06 (2006.01)
E21B 47/022 (2012.01)
 (87) WO2018/208280
 (43) 15.11.2018
 (72) Wu, Hsu-Hsiang; Wilson, Glenn Andrew; Song, Rencheng
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Manufacturing and Services, Limited
 (11) AU-A-2017404594
 (21) 2017404594 (22) 29.12.2017
 (54) Magnetic swarf drum
 (51) Int. Cl.
E21B 21/06 (2006.01)
B03C 1/28 (2006.01)
 (87) WO2018/172843
 (31) 1704360.5 (32) 20.03.17 (33) GB
-
- (43) 27.09.2018
 (72) Gatt, Wayne
 (74) FB Rice Pty Ltd
-
- (71) Hangzhou Great Star Tools Co., Ltd.; Hangzhou Great Star Industrial Co., Ltd.
 (11) AU-A-2017391780
 (21) 2017391780 (22) 04.01.2017
 (54) Ratchet mechanism of staggered locking and releasing and ratchet clamp
 (51) Int. Cl.
B25B 7/14 (2006.01)
 (87) WO2018/126360
 (43) 12.07.2018
 (72) Li, Yueming
 (74) Madderns Pty Ltd
-
- (71) Harrison Legacy 301, LLC
 (11) AU-A-2018214474
 (21) 2018214474 (22) 12.01.2018
 (54) Multi-digit device for hand exercises
 (51) Int. Cl.
A63B 23/16 (2006.01)
A63B 21/02 (2006.01)
A63B 21/05 (2006.01)
A63B 21/055 (2006.01)
 (87) WO2018/144208
 (31) 15/423,039 (32) 02.02.17 (33) US
 (43) 09.08.2018
 (72) Harrison, Danny Levi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Herbolea Biotech S.r.l.
 (11) AU-A-2018207955
 (21) 2018207955 (22) 15.01.2018
 (54) Enzyme-assisted lipid-based extraction and stabilization of phyto-cannabinoids and terpenes and products obtained thereof
 (51) Int. Cl.
C12P 7/22 (2006.01)
C12P 17/06 (2006.01)
 (87) WO2018/130682
 (31) 62/546,372 (32) 16.08.17 (33) US
 62/524,239 23.06.17 US
 62/446,429 14.01.17 US
 (43) 19.07.2018
 (72) Venturini Del Greco, Giovanni
 (74) Spruson & Ferguson
-
- (71) Hilti Aktiengesellschaft
 (11) AU-A-2018237782
 (21) 2018237782 (22) 19.03.2018
 (54) Driving-in device
 (51) Int. Cl.
B25C 1/00 (2006.01)
 (87) WO2018/172241
 (31) 17161824.2 (32) 20.03.17 (33) EP
 (43) 27.09.2018
 (72) Kurth, Emanuel; Grazioli, Mario; Stamm, Joerg; Schwab, Daniel; Wolf, Iwan
 (74) Shelston IP Pty Ltd.

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

(71) Hilti Aktiengesellschaft
 (11) AU-A-2018237783
 (21) 2018237783 (22) 19.03.2018
 (54) Method for operating a driving-in device
 (51) Int. Cl.
B25C 1/00 (2006.01)
B25C 1/06 (2006.01)
 (87) WO2018/172242
 (31) 17161823.4 (32) 20.03.17 (33) EP
 (43) 27.09.2018
 (72) Wolf, Iwan; Herrero Fernandez, Joaquin; Stamm, Joerg; Grazioli, Mario
 (74) Shelston IP Pty Ltd.

(71) Ho, F.
 (11) AU-A-2018219854
 (21) 2018219854 (22) 08.02.2018
 (54) Torque amplifying magnetic drive
 (51) Int. Cl.
F16H 49/00 (2006.01)
F16H 35/00 (2006.01)
H02K 49/10 (2006.01)
 (87) WO2018/148373
 (31) 15/428,514 (32) 09.02.17 (33) US
 (43) 16.08.2018
 (72) Ho, Fu-Hung
 (74) Shelston IP Pty Ltd.

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2017394052
 (21) 2017394052 (22) 27.02.2017
 (54) Data transmission method and apparatus
 (51) Int. Cl.
H04L 1/06 (2006.01)
H04W 72/04 (2009.01)
 (87) WO2018/133173
 (31) 201710058649.2 (32) 23.01.17 (33) CN
 (43) 26.07.2018
 (72) Sun, Yanliang; Liu, Bin
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2017395288
 (21) 2017395288 (22) 25.01.2017
 (54) Communication method and apparatus
 (51) Int. Cl.
H04W 76/19 (2018.01)
 (87) WO2018/137201
 (43) 02.08.2018
 (72) Li, Bingzhao; Quan, Wei; Zhang, Jian
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2017395968
 (21) 2017395968 (22) 25.01.2017
 (54) Merged display method for message records, and terminal device
 (51) Int. Cl.
H04L 12/58 (2006.01)
 (87) WO2018/137207
 (43) 02.08.2018
 (72) Mou, Lei
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018206034
 (21) 2018206034 (22) 02.01.2018
 (54) Rate matching method, coding apparatus, and communication apparatus
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2018/127041
 (31) 201710007883.2 (32) 05.01.17 (33) CN
 201710157341.3 16.03.17 CN
 (43) 12.07.2018
 (72) Zhang, Gongzheng; Luo, Hejia; Li, Rong; Chen, Ying; Qiao, Yunfei
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018213539
 (21) 2018213539 (22) 18.01.2018
 (54) Method for transmitting data, terminal device, and network device
 (51) Int. Cl.
H04L 1/08 (2006.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
 (87) WO2018/137539
 (31) 201710056686.X (32) 25.01.17 (33) CN
 (43) 02.08.2018
 (72) You, Chunhua
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2018213552
 (21) 2018213552 (22) 23.01.2018
 (54) Communication method and related device
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2018/137601
 (31) 201710057318.7 (32) 26.01.17 (33) CN
 (43) 02.08.2018
 (72) Geng, Tingting; Zeng, Qinghai
 (74) Watermark Intellectual Property Pty Ltd

(71) Huvepharma Inc.
 (11) AU-A-2018212635
 (21) 2018212635 (22) 24.01.2018
 (54) Antibiotic-free compositions for the prevention or control of coccidiosis
 (51) Int. Cl.
A61K 31/115 (2006.01)
A61P 33/02 (2006.01)
 (87) WO2018/140533
 (31) 15/414,341 (32) 24.01.17 (33) US
 (43) 02.08.2018
 (72) Pfannenstiel, Mary Ann; Albrecht, Jennifer
 (74) FB Rice Pty Ltd

(71) Hyogo College Of Medicine; Repertoire Genesis Incorporation
 (11) AU-A-2018235623
 (21) 2018235623 (22) 14.03.2018
 (54) Novel biomarker for cancer immunotherapy
 (51) Int. Cl.
C12Q 1/02 (2006.01)
A61K 39/395 (2006.01)

A61K 45/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2018/168949
 (31) 2017-050105 (32) 15.03.17 (33) JP
 (43) 20.09.2018
 (72) Matsumoto, Seiji; Suzuki, Ryuji
 (74) FPA Patent Attorneys Pty Ltd

(71) Hyperwave Technologies, LLC
 (11) AU-A-2018205282
 (21) 2018205282 (22) 05.01.2018
 (54) Heating element for a cooking appliance
 (51) Int. Cl.
H05B 3/10 (2006.01)
A47J 37/08 (2006.01)
H05B 3/03 (2006.01)
H05B 3/22 (2006.01)
 (87) WO2018/129416
 (31) 62/443,548 (32) 06.01.17 (33) US
 62/524,583 25.06.17 US
 (43) 12.07.2018
 (72) Hull, David; Simmers, Rich; Bergel, Noah; Ellena, Joseph D.; Feldman, Benjamin F.; Musman, Thomas; Reyes, Aurelio; Lollar, Pat
 (74) Phillips Ormonde Fitzpatrick

(71) Hyperwave Technologies, LLC
 (11) AU-A-2018205283
 (21) 2018205283 (22) 05.01.2018
 (54) Operating system for a cooking appliance
 (51) Int. Cl.
F24C 7/08 (2006.01)
F24C 7/04 (2006.01)
 (87) WO2018/129417
 (31) 62/524,583 (32) 25.06.17 (33) US
 62/443,548 06.01.17 US
 (43) 12.07.2018
 (72) Hull, David; Feldman, Benjamin, F.; Fisher, Martin; Hunt, Jay; Morgan, Dan; Ellena, Joseph; Musman, Thomas; Bergel, Noah; Reyes, Aurelio; Simmers, Rich; Lollar, Pat
 (74) Phillips Ormonde Fitzpatrick

(71) I.C. Medical, Inc.
 (11) AU-A-2018228880
 (21) 2018228880 (22) 01.03.2018
 (54) Ultrapolar telescopic and non-telescopic electrosurgery pencils with argon beam capability and ultrapolar electrosurgery blade assembly
 (51) Int. Cl.
A61B 18/04 (2006.01)
A61B 18/12 (2006.01)
A61B 18/14 (2006.01)
A61B 18/16 (2006.01)
 (87) WO2018/160848
 (31) 62/465,708 (32) 01.03.17 (33) US
 62/465,729 01.03.17 US
 (43) 07.09.2018
 (72) Cosmescu, Ioan
 (74) FB Rice Pty Ltd

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

- (71) IDAC Holdings, Inc.
 (11) AU-A-2018216689
 (21) 2018216689 (22) 26.01.2018
 (54) Broadcast channel transmission and demodulation
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 H04J 11/00 (2006.01)
 (87) WO2018/144337
 (31) 62/454,621 (32) 03.02.17 (33) US
 62/543,155 09.08.17 US
 62/519,751 14.06.17 US
 62/500,702 03.05.17 US
 (43) 09.08.2018
 (72) Pan, Kyle Jung-Lin; Xi, Fengjun; Ferrante, Steven; Ye, Chunxuan; Stern-Berkowitz, Janet A.; Shah, Nirav B.
 (74) Patent Attorney Services
-
- (71) IDAC Holdings, Inc.
 (11) AU-A-2018217131
 (21) 2018217131 (22) 02.02.2018
 (54) Synchronization signal burst, signal design, and system frame acquisition in new radio
 (51) Int. Cl.
 H04J 11/00 (2006.01)
 H04B 1/7083 (2011.01)
 (87) WO2018/144790
 (31) 62/454,524 (32) 03.02.17 (33) US
 62/519,745 14.06.17 US
 62/500,752 03.05.17 US
 62/556,171 08.09.17 US
 (43) 09.08.2018
 (72) Pan, Kyle Jung-Lin; Xi, Fengjun; Olesen, Robert L.; Shah, Nirav B.
 (74) Spruson & Ferguson
-
- (71) Ieso Digital Health Limited
 (11) AU-A-2018228731
 (21) 2018228731 (22) 01.03.2018
 (54) Psychotherapy triage method
 (51) Int. Cl.
 G16H 50/20 (2018.01)
 G16H 20/70 (2018.01)
 (87) WO2018/158385
 (31) 1703343.2 (32) 01.03.17 (33) GB
 1715251.3 21.09.17 GB
 1800557.9 12.01.18 GB
 (43) 07.09.2018
 (72) Tablan, Mihai Valentin; Cummins, Ronan; Blackwell, Andrew
 (74) Davies Collison Cave Pty Ltd
-
- (71) IHI Corporation
 (11) AU-A-2018242879
 (21) 2018242879 (22) 23.03.2018
 (54) Combustion device and gas turbine
 (51) Int. Cl.
 F23R 3/22 (2006.01)
 F02C 3/22 (2006.01)
 F02C 7/22 (2006.01)
 F23R 3/20 (2006.01)
 F23R 3/28 (2006.01)
 F23R 3/30 (2006.01)
 (87) WO2018/181063
 (31) 2017-060445 (32) 27.03.17 (33) JP
- (43) 04.10.2018
 (72) Ito, Shintaro; Kato, Soichiro; Uchida, Masahiro; Onishi, Shogo; Mizutani, Taku; Saitou, Tsukasa; Fujimori, Toshiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) IHI Corporation
 (11) AU-A-2018245195
 (21) 2018245195 (22) 23.03.2018
 (54) Combustion device and gas turbine
 (51) Int. Cl.
 F23R 3/28 (2006.01)
 F02C 3/22 (2006.01)
 F02C 3/30 (2006.01)
 F02C 7/232 (2006.01)
 (87) WO2018/180984
 (31) 2017-061236 (32) 27.03.17 (33) JP
 (43) 04.10.2018
 (72) Ito, Shintaro; Kato, Soichiro; Uchida, Masahiro; Onishi, Shogo; Mizutani, Taku; Saitou, Tsukasa; Fujimori, Toshiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) IHI Corporation
 (11) AU-A-2018245199
 (21) 2018245199 (22) 23.03.2018
 (54) Combustion device and gas turbine engine system
 (51) Int. Cl.
 F02C 9/40 (2006.01)
 F02C 3/22 (2006.01)
 F02C 7/00 (2006.01)
 F02C 7/143 (2006.01)
 F02C 7/224 (2006.01)
 (87) WO2018/180996
 (31) 2017-060961 (32) 27.03.17 (33) JP
 (43) 04.10.2018
 (72) Ito, Shintaro; Kato, Soichiro; Uchida, Masahiro; Onishi, Shogo; Mizutani, Taku; Saitou, Tsukasa; Fujimori, Toshiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Illumina, Inc.
 (11) AU-A-2018225631
 (21) 2018225631 (22) 21.02.2018
 (54) Calcium carbonate slurry
 (51) Int. Cl.
 C09G 1/02 (2006.01)
 C09K 3/14 (2006.01)
 (87) WO2018/156629
 (31) 62/463,533 (32) 24.02.17 (33) US
 (43) 30.08.2018
 (72) Yang, Robert; Brittelle, Samantha K.; Cheng, You-Jung; Bailey, Scott William; Tsay, James M.
 (74) WRAYS PTY LTD
-
- (71) IMBA - Institut für Molekulare Biotechnologie GmbH
 (11) AU-A-2018252187
 (21) 2018252187 (22) 13.04.2018
 (54) Nucleic acid modification and identification method
 (51) Int. Cl.
 C12Q 1/68 (2018.01)
 C12Q 1/6869 (2018.01)
 (87) WO2018/189367
- (31) 17166629.0 (32) 13.04.17 (33) EP
 18165712.3 04.04.18 EP
 (43) 18.10.2018
 (72) Ameres, Stefan L.; Reichholf, Brian; Herzog, Veronika A.; Zuber, Johannes; Muhar, Matthias
 (74) WRAYS PTY LTD
-
- (71) Immersive Robotics Pty Ltd
 (11) AU-A-2018217434
 (21) 2018217434 (22) 07.02.2018
 (54) Displaying content to users in a multi-player venue
 (51) Int. Cl.
 A63F 13/00 (2014.01)
 G06F 15/00 (2006.01)
 H04B 7/00 (2006.01)
 (87) WO2018/145154
 (31) 62/461,185 (32) 20.02.17 (33) US
 2017900390 08.02.17 AU
 62/553,334 01.09.17 US
 (43) 16.08.2018
 (72) Lucas, Timothy Simon; Fitzgerald, Daniel Liam; Lamb, Rodney Ian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Immersive Robotics Pty Ltd
 (11) AU-A-2018218182
 (21) 2018218182 (22) 07.02.2018
 (54) Antenna control for mobile device communication
 (51) Int. Cl.
 A63F 13/00 (2014.01)
 G06F 15/00 (2006.01)
 H04B 7/00 (2006.01)
 (87) WO2018/145153
 (31) 62/553,334 (32) 01.09.17 (33) US
 62/461,185 20.02.17 US
 2017900390 08.02.17 AU
 (43) 16.08.2018
 (72) Lucas, Timothy Simon; Fitzgerald, Daniel Liam; Lamb, Rodney Ian
 (74) Davies Collison Cave Pty Ltd
-
- (71) ImmunoGen, Inc.
 (11) AU-A-2018213202
 (21) 2018213202 (22) 24.01.2018
 (54) Methods of preparing cytotoxic benzodiazepine derivatives
 (51) Int. Cl.
 C07C 205/19 (2006.01)
 C07D 207/452 (2006.01)
 C07D 487/04 (2006.01)
 C07D 519/04 (2006.01)
 (87) WO2018/140435
 (31) 62/450,270 (32) 25.01.17 (33) US
 (43) 02.08.2018
 (72) Gérard, Baudouin; Silva, Richard A.; Miller, Michael Louis; Shizuka, Manami
 (74) Davies Collison Cave Pty Ltd
-
- (71) Impact Therapeutics, Inc
 (11) AU-A-2018206111
 (21) 2018206111 (22) 09.01.2018
 (54) Substituted fused heteroaryl compound serving as a kinase inhibitor, and applications thereof

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

- (51) Int. Cl.
C07D 471/14 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/5377 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2018/127195
(31) 201710014520.1 (32) 09.01.17 (33) CN
(43) 12.07.2018
(72) Cai, Suixiong; Tian, Ye Edward
(74) FB Rice Pty Ltd
-
- (71) InnoMedTwo, LLC
(11) AU-A-2017397418
(21) 2017397418 (22) 06.04.2017
(54) Catheter system for continuous irrigation
- (51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/04 (2006.01)
- (87) WO2018/144045
(31) 62/454,829 (32) 05.02.17 (33) US
(43) 09.08.2018
(72) McIntyre, Matthew G.
(74) Spruson & Ferguson
-
- (71) Innovative Medical Technology (Pty) Ltd
(11) AU-A-2018208046
(21) 2018208046 (22) 12.01.2018
(54) Circumcision device
- (51) Int. Cl.
A61B 17/326 (2006.01)
- (87) WO2018/130983
(31) 2017/00296 (32) 13.01.17 (33) ZA
(43) 19.07.2018
(72) Parker, Elisabeth Regina; Vorster, Jared Mark; Wiseman, David Christopher; Parker, Cyril Norman
(74) Golja Haines & Friend
-
- (71) Innovative Signal Analysis, Inc.
(11) AU-A-2018230677
(21) 2018230677 (22) 06.03.2018
(54) Target detection and mapping
- (51) Int. Cl.
G06T 7/246 (2017.01)
G06T 7/70 (2017.01)
G06T 7/80 (2017.01)
H04N 5/225 (2006.01)
- (87) WO2018/165087
(31) 62/467,457 (32) 06.03.17 (33) US
(43) 13.09.2018
(72) Kniffen, Stacy; Mingee, Robert; Levy, Blake; Gibbs, Daniel; Martin, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Intercept Pharmaceuticals, Inc.
(11) AU-A-2017249226
(21) 2017249226 (22) 11.04.2017
(54) Methods of treating cancer
- (51) Int. Cl.
C07D 231/14 (2006.01)
C07D 231/12 (2006.01)
- (87) WO2017/180577
(31) 62/468,259 (32) 07.03.17 (33) US
-
- 62/321,816 13.04.16 US
(43) 19.10.2017
(72) Moschetta, Antonio; Asurmedi, Jesús María Bañales; Pierola, Luis Bujanda Fernández de; Montiel, María Jesús Perugorria; Azparren, Oihane Erice
(74) Shelston IP Pty Ltd.
-
- (71) Interscope, Inc.
(11) AU-A-2018215070
(21) 2018215070 (22) 31.01.2018
(54) Mechanisms for controlling rotation of outer cannula for use in endoscopic tool
- (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/3203 (2006.01)
- (87) WO2018/144565
(31) 62/453,466 (32) 01.02.17 (33) US
(43) 09.08.2018
(72) Ryan, Jeffery B.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Intuit Inc.
(11) AU-A-2017398945
(21) 2017398945 (22) 28.04.2017
(54) Method for automated SIEM custom correlation rule generation through interactive network visualization
- (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 12/24 (2006.01)
- (87) WO2018/151745
(31) 201731005413 (32) 15.02.17 (33) IN
15/493,308 21.04.17 US
(43) 23.08.2018
(72) Rajkumar, Vishal
(74) Davies Collison Cave Pty Ltd
-
- (71) Intuit Inc.
(11) AU-A-2017410934
(21) 2017410934 (22) 12.05.2017
(54) Detecting orientation of textual documents on a live camera feed
- (51) Int. Cl.
G06K 9/32 (2006.01)
- (87) WO2018/200009
(31) 15/499,666 (32) 27.04.17 (33) US
(43) 01.11.2018
(72) Lee, Daniel; Yellapragada, Vijay; Soliwal, Shailesh; Chiang, Peijun
(74) Davies Collison Cave Pty Ltd
-
- (71) Inventio AG
(11) AU-A-2018223142
(21) 2018223142 (22) 20.02.2018
(54) Method and device for generating a 3D model of a supporting structure of an escalator or moving walkway
- (51) Int. Cl.
B66B 23/00 (2006.01)
B66B 25/00 (2006.01)
- (87) WO2018/153846
(31) 17158053.3 (32) 27.02.17 (33) EP
-
- (43) 30.08.2018
(72) Eder, Christoph; Schütz, Richard; Novacek, Thomas; Wagenleitner, Georg
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Inventio AG
(11) AU-A-2018231367
(21) 2018231367 (22) 02.03.2018
(54) Mounting system for performing an installation operation in a lift shaft of a lift system
- (51) Int. Cl.
B66B 19/00 (2006.01)
- (87) WO2018/162350
(31) 17159435.1 (32) 06.03.17 (33) EP
(43) 13.09.2018
(72) Cambuzzi, Andrea; Büttler, Erich; Zimmerli, Philipp; Bitzi, Raphael
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Iroa Technologies, LLC
(11) AU-A-2018224235
(21) 2018224235 (22) 26.02.2018
(54) IROA metabolomics workflow for improved accuracy, identification and quantitation
- (51) Int. Cl.
G01N 33/534 (2006.01)
G01N 27/62 (2006.01)
G01N 30/72 (2006.01)
G01N 30/88 (2006.01)
- (87) WO2018/157067
(31) 62/463,153 (32) 24.02.17 (33) US
(43) 30.08.2018
(72) Beecher, Christopher; Yost, Richard A.; Kemperman, Robin Hendrikus Johannes
(74) FPA Patent Attorneys Pty Ltd
-
- (71) IXOM Operations Pty Ltd
(11) AU-A-2018215612
(21) 2018215612 (22) 01.02.2018
(54) System and method for selectively harvesting storage water
- (51) Int. Cl.
B01D 21/24 (2006.01)
C02F 1/00 (2006.01)
G01N 33/18 (2006.01)
- (87) WO2018/142311
(31) 2017902179 (32) 07.06.17 (33) AU
62/454,351 03.02.17 US
(43) 09.08.2018
(72) Keever, Christopher S.; McCurry, Kelly B.
(74) Davies Collison Cave Pty Ltd
-
- (71) Japan Blue Energy Co., Ltd.; Tokyo University of Science Foundation; Nomura International Co., Ltd.
(11) AU-A-2017396579
(21) 2017396579 (22) 31.01.2017
(54) Hydrogen storage cartridge
- (51) Int. Cl.
F17C 11/00 (2006.01)
- (87) WO2018/142491

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

- (43) 09.08.2018
 (72) Dowaki, Naoki; Kameyama, Mitsuo; Dowaki, Kiyoshi; Katayama, Noboru
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Japan Lifeline Co., Ltd.
 (11) AU-A-2017402943
 (21) 2017402943 (22) 22.09.2017
 (54) Electrode catheter
 (51) Int. Cl.
A61M 25/092 (2006.01)
A61B 18/14 (2006.01)
- (87) WO2018/163478
 (31) 2017-043343 (32) 07.03.17 (33) JP
 (43) 13.09.2018
 (72) Masuda, Takuya
 (74) Griffith Hack
-
- (71) JGC Corporation
 (11) AU-A-2017404979
 (21) 2017404979 (22) 22.03.2017
 (54) Treatment device for natural gas
 (51) Int. Cl.
C10L 3/10 (2006.01)
- (87) WO2018/173143
 (43) 27.09.2018
 (72) Sugi, Eri; Watanabe, Yoshiyuki; Chikamatsu, Nobuyasu
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) JGC Corporation
 (11) AU-A-2017416235
 (21) 2017416235 (22) 30.05.2017
 (54) Module for natural gas liquefier device, and natural gas liquefier device
 (51) Int. Cl.
F25J 1/00 (2006.01)
E04H 5/02 (2006.01)
- (87) WO2018/220703
 (43) 06.12.2018
 (72) Arai, Yoji; Kagawa, Motobumi; Tanabe, Masayuki; Nozato, Takashi
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Joy MM Delaware, Inc.
 (11) AU-A-2017388869
 (21) 2017388869 (22) 29.12.2017
 (54) Service jack system
 (51) Int. Cl.
B60S 9/00 (2006.01)
B66F 3/00 (2006.01)
F15B 15/00 (2006.01)
- (87) WO2018/126200
 (31) 62/441,009 (32) 30.12.16 (33) US
 (43) 05.07.2018
 (72) Han, Jianjun; Nortje, Francois
 (74) Griffith Hack
-
- (71) Ju.cl.a.s. - S.r.l.
 (11) AU-A-2018217961
 (21) 2018217961 (22) 08.02.2018
 (54) Process for the protein stabilisation of an oenological liquid
 (51) Int. Cl.
- C12H 1/16** (2006.01)
C12G 1/022 (2006.01)
C12H 1/14 (2006.01)
- (87) WO2018/146610
 (31) 102017000013909 (32) 08.02.17 (33) IT
 (43) 16.08.2018
 (72) Vason, Albano; Marconi, Marco Adolfo; Angilella, Alessandro; Lonardi, Francesco
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Kal Tire
 (11) AU-A-2018225830
 (21) 2018225830 (22) 23.02.2018
 (54) Manipulating a lock ring for a wheel
 (51) Int. Cl.
B60B 31/00 (2006.01)
B25B 27/14 (2006.01)
B60B 25/14 (2006.01)
B60B 29/00 (2006.01)
- (87) WO2018/152638
 (31) 2959015 (32) 23.02.17 (33) CA
 (43) 30.08.2018
 (72) McMunn, Clayton Wilford Russell; Nilsson, Jan Peter; Barraza, Rodrigo Cristian Reyes; Retamal, Roberto Lourdes Jimenez; Alcayaga, Mario Hugo Gomez
 (74) Spruson & Ferguson
-
- (71) Kao Corporation
 (11) AU-A-2018213599
 (21) 2018213599 (22) 25.01.2018
 (54) Soluble material for three-dimensional molding
 (51) Int. Cl.
B29C 64/40 (2017.01)
B29C 64/118 (2017.01)
B33Y 10/00 (2015.01)
B33Y 70/00 (2015.01)
C08K 5/42 (2006.01)
C08L 101/00 (2006.01)
- (87) WO2018/139537
 (31) 2017-014072 (32) 30.01.17 (33) JP
 2017-146414 28.07.17 JP
 (43) 02.08.2018
 (72) Hirai, Jouji; Yoshimura, Tadanori; Tsuboi, Tomoya; Sawada, Hiroki
 (74) Davies Collision Cave Pty Ltd
-
- (71) Kemira Oyj
 (11) AU-A-2018219805
 (21) 2018219805 (22) 07.02.2018
 (54) Selective polysaccharide flocculants for bauxite ore beneficiation
 (51) Int. Cl.
C01F 7/46 (2006.01)
B01D 21/00 (2006.01)
B01D 21/01 (2006.01)
C01F 7/00 (2006.01)
C01F 7/02 (2006.01)
C01F 7/47 (2006.01)
- (87) WO2018/148308
 (31) 62/455,873 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Da Costa, Marcelo Moreira; Yin, Xihui; Cabo, Sergio; Irineu, Luis
 (74) Davies Collision Cave Pty Ltd
-
- (71) Kiverdi, Inc.
 (11) AU-A-2018214626
 (21) 2018214626 (22) 04.02.2018
 (54) Microbial conversion of CO2 and other C1 substrates to vegan nutrients, fertilizers, biostimulants, and systems for accelerated soil carbon sequestration
 (51) Int. Cl.
C12M 1/00 (2006.01)
C12N 1/20 (2006.01)
C12P 13/00 (2006.01)
C12P 21/00 (2006.01)
- (87) WO2018/144965
 (31) 62/454,347 (32) 03.02.17 (33) US
 (43) 09.08.2018
 (72) Dyson, Lisa; Reed, John; Geller, Jill; Hande, Sonali
 (74) Arcadia Intellectual Property
-
- (71) Kocher-plastik Maschinenbau GmbH
 (11) AU-A-2018232417
 (21) 2018232417 (22) 23.02.2018
 (54) Plastic container product
 (51) Int. Cl.
A61J 1/05 (2006.01)
A61J 1/14 (2006.01)
B65D 51/00 (2006.01)
- (87) WO2018/162255
 (31) 10 2017 002 401.4 (32) 07.03.17 (33) DE
 (43) 13.09.2018
 (72) Spallek, Michael; Geser, Johannes; Hammer, Alexander; Beier, Alexander; Schultes, Michael
 (74) FB Rice Pty Ltd
-
- (71) Kohler, K.; Pinto, J.; Johnston Jr., T.
 (11) AU-A-2018219818
 (21) 2018219818 (22) 07.02.2018
 (54) Maxillomandibular fixation devices
 (51) Int. Cl.
A61F 5/058 (2006.01)
A61C 3/00 (2006.01)
A61C 5/00 (2017.01)
A61C 7/00 (2006.01)
A61F 5/08 (2006.01)
- (87) WO2018/148321
 (31) 62/455,957 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Kohler, Klaus; Pinto, Jennifer; Johnston Jr., Thomas S.
 (74) Spruson & Ferguson
-
- (71) Komatsu Ltd.
 (11) AU-A-2018302582
 (21) 2018302582 (22) 31.05.2018
 (54) Conveyance system, control device, and conveyance method
 (51) Int. Cl.
B65G 43/08 (2006.01)
B65G 47/68 (2006.01)
B65G 67/08 (2006.01)
E02F 7/00 (2006.01)
- (87) WO2019/017083
 (31) 2017-142194 (32) 21.07.17 (33) JP

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

- (43) 24.01.2019
 (72) Aga, Yasuaki; Iwata, Kazuhiko; Kodama, Yuichi; Uetake, Masaaki
 (74) Shelston IP Pty Ltd.
-
- (71) Komatsu Ltd.
 (11) AU-A-2018333193
 (21) 2018333193 (22) 26.06.2018
 (54) Display system, display method, and display device
 (51) Int. Cl.
H04N 7/18 (2006.01)
B60R 1/00 (2006.01)
E02F 9/26 (2006.01)
H04Q 9/00 (2006.01)
 (87) WO2019/054003
 (31) 2017-178315 (32) 15.09.17 (33) JP
 (43) 21.03.2019
 (72) Takahama, Kazuhisa; Matsumura, Yukinori
 (74) Shelston IP Pty Ltd.
-
- (71) Koral Patent AS
 (11) AU-A-2018219041
 (21) 2018219041 (22) 08.02.2018
 (54) Apparatus for removal and collection of fouling from a dived structure and a method for using the apparatus
 (51) Int. Cl.
A01K 63/00 (2017.01)
A01K 61/00 (2017.01)
A01K 63/04 (2006.01)
 (87) WO2018/147746
 (31) 20170195 (32) 08.02.17 (33) NO
 (43) 16.08.2018
 (72) Solberg, Hallgeir Lennart
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Kraft Foods Group Brands LLC
 (11) AU-A-2017399721
 (21) 2017399721 (22) 28.12.2017
 (54) Packaged food product with vegetable components
 (51) Int. Cl.
B65D 77/06 (2006.01)
B65D 81/34 (2006.01)
 (87) WO2018/151793
 (31) 15/432,883 (32) 14.02.17 (33) US
 (43) 23.08.2018
 (72) Brown, Rachel Catherine; Harris, William Matthew; Lopez, Josue R. Juarbe; Putnam, Michael David; Roman, Linda C.
 (74) Baldwins Intellectual Property
-
- (71) Kraft Foods Group Brands LLC
 (11) AU-A-2017399722
 (21) 2017399722 (22) 28.12.2017
 (54) Process for maintaining freshness of vegetable pieces
 (51) Int. Cl.
A23B 7/005 (2006.01)
A23B 7/015 (2006.01)
A23B 7/04 (2006.01)
A23B 7/045 (2006.01)
A23B 7/06 (2006.01)
A23B 7/10 (2006.01)
-
- (71) LG Electronics Inc.
 (11) AU-A-2017389240
 (21) 2017389240 (22) 22.12.2017
 (54) Dishwasher
 (51) Int. Cl.
A47L 15/42 (2006.01)
 (87) WO2018/124650
 (31) 10-2017-0000200 (32) 02.01.17 (33) KR
 (43) 05.07.2018
 (72) Lee, Jongmin; Ju, Byeonghyeon; Kim, Daegyoo; Woo, Seyoung; Lee, Taehee; Pyo, Joonho
 (74) Dentons New Zealand Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2017389339
 (21) 2017389339 (22) 26.12.2017
 (54) Cleaner
 (51) Int. Cl.
A47L 9/28 (2006.01)
 (87) WO2018/124690
 (31) 10-2016-0184440 (32) 30.12.16 (33) KR
 (43) 05.07.2018
 (72) Youk, Hyungkyu; Kim, Sangjo
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2018239789
 (21) 2018239789 (22) 21.03.2018
 (54) Refrigerator
 (51) Int. Cl.
F25D 23/02 (2006.01)
F25D 21/04 (2006.01)
G02B 26/02 (2006.01)
 (87) WO2018/174576
 (31) 10-2017-0037839 (32) 24.03.17 (33) KR
 (43) 27.09.2018
 (72) Kang, Chanuk; Kwon, Hyuk; Lee, Sangmyung
 (74) Dentons New Zealand Limited
-
- (71) Licensys Australasia Pty Ltd
 (11) AU-A-2018276303
 (21) 2018276303 (22) 21.03.2018
 (54) An antenna
 (51) Int. Cl.
H01Q 13/18 (2006.01)
H01Q 1/38 (2006.01)
 (87) WO2018/218279
 (31) 2017902047 (32) 30.05.17 (33) AU
 (43) 06.12.2018
 (72) Pretorius, Albertus Jacobus; Du Plooy, Abraham Gert Willem; Mobashsher, Ahmed Toaha; Bialkowski, Konstanty Stanislaw
 (74) Spruson & Ferguson
-
- (71) LTS Lohmann Therapie-Systeme AG
 (11) AU-A-2018221785
 (21) 2018221785 (22) 16.02.2018
 (54) Structured orodispersible films
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/122 (2006.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
 (87) WO2018/149983
 (31) 10 2017 103 346.7 (32) 17.02.17 (33) DE
 (43) 23.08.2018
 (72) Steiner, Denise; Kwade, Arno
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) LTS Lohmann Therapie-Systeme AG
 (11) AU-A-2018226365
 (21) 2018226365 (22) 26.02.2018
 (54) Nicotine-containing transparent transdermal therapeutic system
 (51) Int. Cl.
A61K 47/32 (2006.01)
A61K 9/70 (2006.01)

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

- A61K 31/465** (2006.01)
(87) WO2018/153413
(31) 10 2017 104 026.9 **(32)** 27.02.17 **(33)** DE
(43) 30.08.2018
(72) Hille, Thomas; Wauer, Gabriel; Botzem, Petra; Seibertz, Frank
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** M.E.P. Macchine Elettroniche Piegatrici S.p.A.
(11) AU-A-2018213897
(21) 2018213897 **(22)** 24.01.2018
(54) Apparatus and method to make a metal mesh
(51) Int. Cl.
B21F 27/10 (2006.01)
(87) WO2018/138117
(31) 102017000007565 **(32)** 24.01.17 **(33)** IT
(43) 02.08.2018
(72) Del Fabro, Giorgio
(74) Baxter Patent Attorneys Pty Ltd
-
- (71)** Magic Leap, Inc.
(11) AU-A-2018224118
(21) 2018224118 **(22)** 22.02.2018
(54) Variable-focus virtual image devices based on polarization conversion
(51) Int. Cl.
G02B 5/30 (2006.01)
G02B 27/01 (2006.01)
G06F 3/01 (2006.01)
G06T 19/00 (2011.01)
(87) WO2018/156784
(31) 62/462,850 **(32)** 23.02.17 **(33)** US
(43) 30.08.2018
(72) Oh, Chulwoo
(74) Davies Collison Cave Pty Ltd
-
- (71)** Magic Leap, Inc.
(11) AU-A-2018227710
(21) 2018227710 **(22)** 27.02.2018
(54) Virtual and real object recording in mixed reality device
(51) Int. Cl.
G06T 19/00 (2011.01)
G06F 3/01 (2006.01)
G06T 7/00 (2017.01)
H04N 13/00 (2018.01)
(87) WO2018/160593
(31) 62/464,757 **(32)** 28.02.17 **(33)** US
(43) 07.09.2018
(72) Huang, Ziqiang
(74) Davies Collison Cave Pty Ltd
-
- (71)** Manus Bio, Inc.
(11) AU-A-2018215537
(21) 2018215537 **(22)** 05.02.2018
(54) Metabolic engineering for microbial production of terpenoid products
(51) Int. Cl.
C12N 1/00 (2006.01)
C12N 1/20 (2006.01)
C12N 1/21 (2006.01)
C12N 9/00 (2006.01)
C12N 15/00 (2006.01)
C12N 15/52 (2006.01)
C12P 5/00 (2006.01)
-
- (87)** WO2018/144996
(31) 62/454,121 **(32)** 03.02.17 **(33)** US
(43) 09.08.2018
(72) Kumaran, Ajikumar Parayil; Lim, Ching-iaw; Ghosh, Souvik; Pirie, Christopher; Donald, Jason; Love, Aaron; Nan, Hong; Tseng, Hsien-chung; Santos, Christine Nicole S.; Philippe, Ryan
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Mars, Incorporated
(11) AU-A-2018218302
(21) 2018218302 **(22)** 08.02.2018
(54) Dispenser
(51) Int. Cl.
B65D 83/04 (2006.01)
A47F 1/035 (2006.01)
A47G 19/34 (2006.01)
(87) WO2018/146475
(31) 1702169.2 **(32)** 09.02.17 **(33)** GB
(43) 16.08.2018
(72) Gadd, David; Macdonald, John; Wright, Matthew; Colquhoun, Duncan; Donaldson, Richard; Dale-Brown, Jake
(74) Spruson & Ferguson
-
- (71)** Mars, Incorporated
(11) AU-A-2018218303
(21) 2018218303 **(22)** 08.02.2018
(54) Dispenser
(51) Int. Cl.
B65D 83/04 (2006.01)
(87) WO2018/146476
(31) 1702171.8 **(32)** 09.02.17 **(33)** GB
(43) 16.08.2018
(72) Macdonald, John; Wright, Matthew; Colquhoun, Duncan; Donaldson, Richard; Dale-Brown, Jake
(74) Spruson & Ferguson
-
- (71)** Masonry Scaffolding Solutions Limited
(11) AU-A-2018215859
(21) 2018215859 **(22)** 02.02.2018
(54) Scaffold system
(51) Int. Cl.
E04G 1/20 (2006.01)
E04G 1/06 (2006.01)
E04G 1/12 (2006.01)
E04G 7/30 (2006.01)
F16B 7/10 (2006.01)
F16B 17/00 (2006.01)
(87) WO2018/143828
(31) 728849 **(32)** 03.02.17 **(33)** NZ
(43) 09.08.2018
(72) Carmody, Benjamin
(74) Origin Patent and Trade Mark Attorneys
-
- (71)** MAX XP Pty Ltd
(11) AU-A-2018221896
(21) 2018221896 **(22)** 15.02.2018
(54) An air filter cleaning device and parts and methods of use thereof
(51) Int. Cl.
B01D 46/04 (2006.01)
B01D 41/04 (2006.01)
(87) WO2018/148802
(31) 2017900527 **(32)** 17.02.17 **(33)** AU
-
- (43)** 23.08.2018
(72) Heilig, Graham Edward
(74) Spruson & Ferguson
-
- (71)** McMaster University
(11) AU-A-2018216185
(21) 2018216185 **(22)** 02.02.2018
(54) Bicarbonate as a potentiator for antimicrobial agents
(51) Int. Cl.
A61K 33/00 (2006.01)
A61K 47/04 (2006.01)
A61P 31/00 (2006.01)
A61P 33/00 (2006.01)
(87) WO2018/141063
(31) 62/483,032 **(32)** 07.04.17 **(33)** US
 62/524,866 26.06.17 US
 62/453,701 02.02.17 US
(43) 09.08.2018
(72) Brown, Eric; Farha, Maya; Macnair, Craig; Stokes, Jonathan
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** MED-EL Elektromedizinische Geraete GmbH
(11) AU-A-2018225213
(21) 2018225213 **(22)** 23.02.2018
(54) Middle ear implant coupler for mechanical cochlea stimulation via the round window
(51) Int. Cl.
A61F 11/04 (2006.01)
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
(87) WO2018/156867
(31) 62/463,763 **(32)** 27.02.17 **(33)** US
(43) 30.08.2018
(72) Schurzig, Daniel
(74) BOSH IP Pty Ltd
-
- (71)** Medricky, H.
(11) AU-A-2018220952
(21) 2018220952 **(22)** 14.02.2018
(54) LED lamp consisting of light emitting diodes (LED) with circadian adjustable mode of radiated light providing for its health safety
(51) Int. Cl.
H05B 33/08 (2006.01)
(87) WO2018/150342
(31) PV 2017-90 **(32)** 15.02.17 **(33)** CZ
 PV 2018-72 14.02.18 CZ
(43) 23.08.2018
(72) Medricky, Hynek
(74) Michael Buck IP
-
- (71)** Microsoft Technology Licensing, LLC
(11) AU-A-2018227679
(21) 2018227679 **(22)** 27.02.2018
(54) MEMS scanning display device
(51) Int. Cl.
G02B 26/10 (2006.01)
G02B 26/12 (2006.01)
(87) WO2018/160507
(31) 62/467,086 **(32)** 03.03.17 **(33)** US
 15/624,477 15.06.17 US

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

- (43) 07.09.2018
 (72) Tardif, John Allen; Miller, Joshua Owen
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2018234490
 (21) 2018234490 (22) 09.03.2018
 (54) Opportunistic timing of device notifications
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04W 4/23 (2018.01)
 (87) WO2018/169763
 (31) 15/460,721 (32) 16.03.17 (33) US
 (43) 20.09.2018
 (72) Prasad, Richa; Patten, Michael
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2018237533
 (21) 2018237533 (22) 14.03.2018
 (54) Configurable annotations for privacy-sensitive user content
 (51) Int. Cl.
G06F 21/62 (2013.01)
 (87) WO2018/175163
 (31) 15/466,988 (32) 23.03.17 (33) US
 (43) 27.09.2018
 (72) Allen, Phillip David
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2018239927
 (21) 2018239927 (22) 16.03.2018
 (54) Obfuscation of user content in structured user data files
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04L 29/06 (2006.01)
H04W 12/02 (2009.01)
G06F 3/0484 (2013.01)
 (87) WO2018/175212
 (31) 15/467,029 (32) 23.03.17 (33) US
 (43) 27.09.2018
 (72) Allen, Phillip David; Hernandez, Sara Cristina Oropeza
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2018245993
 (21) 2018245993 (22) 20.03.2018
 (54) Selective application of reprojection processing on layer sub-regions for optimizing late stage reprojection power
 (51) Int. Cl.
G06F 3/01 (2006.01)
G02B 27/01 (2006.01)
G06T 19/00 (2011.01)
 (87) WO2018/183025
 (31) 15/470,737 (32) 27.03.17 (33) US
 (43) 04.10.2018
 (72) Haraden, Ryan Scott; Bradford, Jeffrey Powers; Comparan, Miguel; Muff, Adam James; Leung, Gene; Ozguner, Tolga
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2018264863
 (21) 2018264863 (22) 27.02.2018
 (54) MEMS scanning display device
 (51) Int. Cl.
G02B 26/10 (2006.01)
G02B 26/12 (2006.01)
G02B 27/01 (2006.01)
 (87) WO2018/208361
 (31) 15/870,838 (32) 12.01.18 (33) US
 15/624,477 15.06.17 US
 62/467,086 03.03.17 US
 (43) 15.11.2018
 (72) Tardif, John Allen; Miller, Joshua Owen; Margolis, Jeffrey N.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Miller, G.
 (11) AU-A-2017391759
 (21) 2017391759 (22) 22.12.2017
 (54) Channelled surfboard
 (51) Int. Cl.
B63B 35/79 (2006.01)
 (87) WO2018/126294
 (31) 2017900012 (32) 04.01.17 (33) AU
 (43) 12.07.2018
 (72) Miller, Glennin George
 (74) Golja Haines & Friend
-
- (71) Molecular Templates, Inc.
 (11) AU-A-2018213194
 (21) 2018213194 (22) 24.01.2018
 (54) Cell-targeting molecules comprising de-immunized, shiga toxin a subunit effectors and CD8+ T-cell epitopes
 (51) Int. Cl.
C07K 14/25 (2006.01)
A61K 39/00 (2006.01)
A61K 39/12 (2006.01)
A61K 47/68 (2017.01)
 (87) WO2018/140427
 (31) 62/450,506 (32) 25.01.17 (33) US
 (43) 02.08.2018
 (72) Poma, Eric; Willert, Erin; Rajagopalan, Sangeetha; Robinson, Garrett Lee; Brieschke, Brigitte; Kim, Jason
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Moore, S.
 (11) AU-A-2018215192
 (21) 2018215192 (22) 31.01.2018
 (54) Mounting device and packaging system for lighting product
 (51) Int. Cl.
F21V 21/005 (2006.01)
 (87) WO2018/144629
 (31) 62/452,640 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (72) Moore, Scott David
 (74) Adams Pluck
-
- (71) MSA Technology, LLC
 (11) AU-A-2018269399
 (21) 2018269399 (22) 28.04.2018
 (54) Dynamic comparative diagnostics for catalytic structures and combustible gas sensors including catalytic structures
 (51) Int. Cl.
G01N 27/16 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2018/212966
 (31) 15/597,859 (32) 17.05.17 (33) US
 (43) 22.11.2018
 (72) Zanella Sr., Mark Flori; Brown, Michael Alvin; Swanson, Meghan E.; Santoro, Daniel; Audia, Jeff; Sherry, Ryan Alan
 (74) MINTER ELLISON
-
- (71) Mutabilis
 (11) AU-A-2018216243
 (21) 2018216243 (22) 06.02.2018
 (54) Novel heterocyclic compounds and their use in preventing or treating bacterial infections
 (51) Int. Cl.
C07D 471/08 (2006.01)
A61K 31/439 (2006.01)
A61K 31/551 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2018/141991
 (31) 17305958.5 (32) 18.07.17 (33) EP
 17305127.7 06.02.17 EP
 (43) 09.08.2018
 (72) Barbion, Julien; Caravano, Audrey; Chasset, Sophie; Chevreuril, Francis; Ledoussal, Benoît; Le Strat, Frédéric; Moreau, François; Quernin, Marie-Hélène; Waeckel, Ludovic; Simon, Christophe; Oliveira, Chrystelle
 (74) Davies Collison Cave Pty Ltd
-
- (71) NantCell, Inc.; Nant Holdings IP, LLC
 (11) AU-A-2018219862
 (21) 2018219862 (22) 08.02.2018
 (54) Maximizing T-cell memory and compositions and methods therefor
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/513 (2006.01)
A61K 31/675 (2006.01)
A61K 31/7068 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/148381
 (31) 62/455,999 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Rabizadeh, Shahrooz; Niazi, Kayvan; Soon-Shiong, Patrick
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) National Oilwell Varco, L.P.
 (11) AU-A-2018220728
 (21) 2018220728 (22) 09.02.2018
 (54) Bi-center bit and drilling tools with enhanced hydraulics
 (51) Int. Cl.
E21B 10/30 (2006.01)
 (87) WO2018/152022
 (31) 62/459,359 (32) 15.02.17 (33) US
 (43) 23.08.2018
 (72) Omidvar, Navid; Silva, Roger H.; Taylor, Nathan
 (74) FPA Patent Attorneys Pty Ltd

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

<p>(71) National Oilwell Varco Denmark I/S (11) AU-A-2018222217 (21) 2018222217 (22) 19.02.2018 (54) An assembly comprising an end-fitting and an unbonded flexible pipe (51) Int. Cl. <i>F16L 53/37</i> (2018.01) (87) WO2018/149462 (31) PA 2017 70120 (32) 20.02.17 (33) DK (43) 23.08.2018 (72) Holst, Thorsten; Larsen, Tom; Straarup, Anders (74) FPA Patent Attorneys Pty Ltd</p>	<p>(43) 30.08.2018 (72) Katsavounidis, Ioannis (74) FPA Patent Attorneys Pty Ltd</p>	<p>(43) 02.08.2018 (72) O'Brien, Christopher F. (74) FB Rice Pty Ltd</p>
<p>(71) Nearshore Natural Gas, LLC (11) AU-A-2018216680 (21) 2018216680 (22) 26.01.2018 (54) Compressed natural gas storage and transportation system (51) Int. Cl. <i>B60P 3/20</i> (2006.01) <i>B61D 27/00</i> (2006.01) <i>F17C 5/02</i> (2006.01) <i>F17C 5/06</i> (2006.01) <i>F25D 3/12</i> (2006.01) (87) WO2018/144328 (31) 62/452,906 (32) 31.01.17 (33) US (43) 09.08.2018 (72) Santos, Pedro T.; Scott, David I. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Neurocrine Biosciences, Inc. (11) AU-A-2017395700 (21) 2017395700 (22) 10.10.2017 (54) Methods for the administration of certain VMAT2 inhibitors (51) Int. Cl. <i>C07K 14/47</i> (2006.01) <i>A61K 31/13</i> (2006.01) <i>A61K 31/137</i> (2006.01) <i>A61K 31/4045</i> (2006.01) <i>A61K 31/417</i> (2006.01) <i>A61K 31/47</i> (2006.01) <i>A61K 31/496</i> (2006.01) <i>C12N 9/02</i> (2006.01) (87) WO2018/140092 (31) 62/451,605 (32) 27.01.17 (33) US (43) 02.08.2018 (72) O'Brien, Christopher F.; Bozigian, Haig P. (74) FB Rice Pty Ltd</p>	<p>(71) Nippo Corporation (11) AU-A-2018393126 (21) 2018393126 (22) 28.12.2018 (54) Emergency stop apparatus and method for construction machine (51) Int. Cl. <i>E02F 9/24</i> (2006.01) (31) 2018-019846 (32) 07.02.18 (33) JP (43) 22.08.2019 (72) Kajiwara, Satoru; Aita, Hisashi; Miyamoto, Taka (74) WRAYS PTY LTD</p>
<p>(71) NEC Platforms, Ltd. (11) AU-A-2018380519 (21) 2018380519 (22) 30.11.2018 (54) Communication device, communication data recording system, communication method, and program (51) Int. Cl. <i>H04M 11/10</i> (2006.01) (87) WO2019/111810 (31) 2017-233466 (32) 05.12.17 (33) JP (43) 13.06.2019 (72) Maeda, Kazuhiro (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Neurocrine Biosciences, Inc. (11) AU-A-2017395702 (21) 2017395702 (22) 10.10.2017 (54) Methods for the administration of certain VMAT2 inhibitors (51) Int. Cl. <i>C07D 455/04</i> (2006.01) <i>A61K 31/473</i> (2006.01) <i>C07D 455/06</i> (2006.01) (87) WO2018/140094 (31) 62/451,605 (32) 27.01.17 (33) US (43) 02.08.2018 (72) O'Brien, Christopher F.; Bozigian, Haig P. (74) FB Rice Pty Ltd</p>	<p>(71) Nippon Steel Corporation (11) AU-A-2018211810 (21) 2018211810 (22) 26.01.2018 (54) Plated steel (51) Int. Cl. <i>C23C 2/06</i> (2006.01) <i>C22C 18/04</i> (2006.01) <i>C22C 38/00</i> (2006.01) <i>C23C 2/28</i> (2006.01) <i>C22C 38/04</i> (2006.01) (87) WO2018/139619 (31) 2017-013198 (32) 27.01.17 (33) JP (43) 02.08.2018 (72) Tokuda, Kohei; Maki, Jun; Goto, Yasuto; Mitsunobu, Takuya (74) Spruson & Ferguson</p>
<p>(71) Netflix, Inc. (11) AU-A-2018223831 (21) 2018223831 (22) 23.02.2018 (54) Iterative techniques for encoding video content (51) Int. Cl. <i>H04N 21/2343</i> (2011.01) <i>H04N 19/124</i> (2014.01) <i>H04N 19/147</i> (2014.01) <i>H04N 19/154</i> (2014.01) <i>H04N 19/179</i> (2014.01) <i>H04N 19/192</i> (2014.01) <i>H04N 19/59</i> (2014.01) <i>H04N 21/845</i> (2011.01) (87) WO2018/156997 (31) 62/550,517 (32) 25.08.17 (33) US 62/534,170 18.07.17 US 62/462,873 23.02.17 US 15/902,976 22.02.18 US</p>	<p>(71) Neurocrine Biosciences, Inc. (11) AU-A-2017395703 (21) 2017395703 (22) 10.10.2017 (54) Methods for the administration of certain VMAT2 inhibitors (51) Int. Cl. <i>C07D 455/06</i> (2006.01) <i>A61K 31/473</i> (2006.01) (87) WO2018/140095 (31) 62/451,605 (32) 27.01.17 (33) US (43) 02.08.2018 (72) O'Brien, Christopher F.; Bozigian, Haig P. (74) FB Rice Pty Ltd</p>	<p>(71) Nippon Steel Corporation (11) AU-A-2018211811 (21) 2018211811 (22) 26.01.2018 (54) Plated steel (51) Int. Cl. <i>C23C 2/06</i> (2006.01) <i>C22C 18/04</i> (2006.01) <i>C23C 2/40</i> (2006.01) <i>C22C 38/00</i> (2006.01) <i>C22C 38/04</i> (2006.01) (87) WO2018/139620 (31) 2017-013259 (32) 27.01.17 (33) JP (43) 02.08.2018 (72) Tokuda, Kohei; Ishida, Yoshinari; Mitsunobu, Takuya; Shimoda, Nobuyuki (74) Spruson & Ferguson</p>
<p>(71) Neurocrine Biosciences, Inc. (11) AU-A-2017395704 (21) 2017395704 (22) 10.10.2017 (54) Methods for the administration of certain VMAT2 inhibitors (51) Int. Cl. <i>C07D 455/06</i> (2006.01) <i>A61K 31/473</i> (2006.01) (87) WO2018/140096 (31) 62/451,605 (32) 27.01.17 (33) US</p>	<p>(71) Nisshin Foods Inc. (11) AU-A-2018216467 (21) 2018216467 (22) 05.02.2018 (54) Breadcrumb mix (51) Int. Cl. <i>A23L 7/157</i> (2016.01) <i>A23L 35/00</i> (2016.01) (87) WO2018/143447 (31) 2017-019214 (32) 06.02.17 (33) JP (43) 09.08.2018 (72) Yamazaki, Shuhei; Omura, Masato; Sakakibara, Michihiro (74) Phillips Ormonde Fitzpatrick</p>	<p>(71) Nisshin Foods Inc. (11) AU-A-2018216467 (21) 2018216467 (22) 05.02.2018 (54) Breadcrumb mix (51) Int. Cl. <i>A23L 7/157</i> (2016.01) <i>A23L 35/00</i> (2016.01) (87) WO2018/143447 (31) 2017-019214 (32) 06.02.17 (33) JP (43) 09.08.2018 (72) Yamazaki, Shuhei; Omura, Masato; Sakakibara, Michihiro (74) Phillips Ormonde Fitzpatrick</p>

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

- (71) Nokia Technologies Oy
 (11) AU-A-2018206059
 (21) 2018206059 (22) 02.01.2018
 (54) Downlink control channel monitoring optimizing for discontinuous reception mode and/or narrowband operation
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04W 56/00 (2009.01)
H04W 24/00 (2009.01)
H04W 76/00 (2018.01)
 (87) WO2018/127802
 (31) 62/442,693 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Tiirola, Esa Tapani; Dalsgaard, Lars; Kaikkonen, Jorma Johannes; Pajukoski, Kari Pekka
 (74) Spruson & Ferguson
-
- (71) Northrop Grumman Systems Corporation
 (11) AU-A-2018228493
 (21) 2018228493 (22) 30.01.2018
 (54) Memory circuit with write-bypass portion
 (51) Int. Cl.
G06F 12/0893 (2016.01)
G11C 8/08 (2006.01)
G11C 8/14 (2006.01)
G11C 11/44 (2006.01)
H01L 39/22 (2006.01)
 (87) WO2018/160309
 (31) 15/446,812 (32) 01.03.17 (33) US
 (43) 07.09.2018
 (72) Konigsburg, Brian; Tschirhart, Paul Kenton
 (74) Griffith Hack
-
- (71) Norwegian University of Science and Technology (NTNU)
 (11) AU-A-2018215248
 (21) 2018215248 (22) 05.02.2018
 (54) Lasers or LEDs based on nanowires grown on graphene type substrates
 (51) Int. Cl.
H01S 5/02 (2006.01)
H01S 5/04 (2006.01)
H01S 5/042 (2006.01)
H01S 5/183 (2006.01)
H01S 5/20 (2006.01)
H01S 5/34 (2006.01)
H01S 5/343 (2006.01)
H01S 5/40 (2006.01)
H01S 5/42 (2006.01)
 (87) WO2018/141974
 (31) 1701829.2 (32) 03.02.17 (33) GB
 (43) 09.08.2018
 (72) Fimland, Bjorn Ove Myking; Weman, Helge; Ren, Dingding
 (74) FB Rice Pty Ltd
-
- (71) Novartis AG; Intellia Therapeutics, Inc.
 (11) AU-A-2018215726
 (21) 2018215726 (22) 05.02.2018
 (54) Compositions and methods for the treatment of hemoglobinopathies
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
-
- A61P 7/00* (2006.01)
 (87) WO2018/142364
 (31) 62/455,464 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Mickanin, Craig Stephen; Schmedt, Christian; Snead, Jennifer; Stevenson, Susan C.; Yang, Yi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
 (11) AU-A-2018218557
 (21) 2018218557 (22) 06.02.2018
 (54) FGF21 mimetic antibodies and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2018/146594
 (31) 62/456,609 (32) 08.02.17 (33) US
 (43) 16.08.2018
 (72) Cebe, Regis; Yowe, David Langdon; Olland, Stephane
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
 (11) AU-A-2018238297
 (21) 2018238297 (22) 19.03.2018
 (54) Reconfigurable surgical microscope
 (51) Int. Cl.
G02B 21/06 (2006.01)
A61B 3/13 (2006.01)
A61B 90/30 (2016.01)
 (87) WO2018/172916
 (31) 62/474,916 (32) 22.03.17 (33) US
 (43) 27.09.2018
 (72) Yu, Lingfeng; Bender, Craig
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Novartis AG
 (11) AU-A-2018242612
 (21) 2018242612 (22) 29.03.2018
 (54) Dose and regimen for an HDM2-p53 interaction inhibitor in hematological tumors
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 45/06 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2018/178925
 (31) 62/479,397 (32) 31.03.17 (33) US
 (43) 04.10.2018
 (72) Ferretti, Stephane; Guerreiro, Nelson; Jeay, Sebastien; Jullion, Astrid; Meille, Christophe; Wuertner, Jens
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novomatic AG
 (11) AU-A-2018224483
 (21) 2018224483 (22) 23.02.2018
 (54) Systems and methods for gaming machines having interactive chairs
 (51) Int. Cl.
G07F 17/32 (2006.01)
A47C 7/72 (2006.01)
G06Q 50/34 (2012.01)
 (87) WO2018/154514
-
- (31) 15/783,602 (32) 13.10.17 (33) US
 15/440,710 23.02.17 US
 (43) 30.08.2018
 (72) Czubak, Roman; Bichl, Christoph
 (74) ASTRAL IP PTY LIMITED
-
- (71) Numares AG
 (11) AU-A-2018234074
 (21) 2018234074 (22) 14.03.2018
 (54) Use of a marker set for determining the risk of kidney rejection
 (51) Int. Cl.
G01N 33/68 (2006.01)
 (87) WO2018/167157
 (31) 10 2017 105 566.5 (32) 15.03.17 (33) DE
 (43) 20.09.2018
 (72) Eiglsperger, Johannes; Neumann, Sindy; Pagel, Philipp; Zucker, Maximilian; Pfahler, Volker
 (74) Spruson & Ferguson
-
- (71) Ocado Innovation Limited
 (11) AU-A-2018222783
 (21) 2018222783 (22) 19.02.2018
 (54) Vending system and method of automatically vending
 (51) Int. Cl.
G06Q 30/06 (2012.01)
G06Q 10/08 (2012.01)
G06Q 30/02 (2012.01)
 (87) WO2018/150017
 (31) 1702746.7 (32) 20.02.17 (33) GB
 (43) 23.08.2018
 (72) Clarke, Paul
 (74) Griffith Hack
-
- (71) Omniome, Inc.
 (11) AU-A-2017394644
 (21) 2017394644 (22) 11.09.2017
 (54) Allele-specific capture of nucleic acids
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (87) WO2018/136117
 (31) 62/448,730 (32) 20.01.17 (33) US
 (43) 26.07.2018
 (72) Dambacher, Corey M.; Tu, Eugene
 (74) Griffith Hack
-
- (71) onefusion AG
 (11) AU-A-2018224404
 (21) 2018224404 (22) 12.02.2018
 (54) Perfusion systems and flow sensors for use with perfusion systems
 (51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/145 (2006.01)
 (87) WO2018/154407
 (31) 62/462,426 (32) 23.02.17 (33) US
 (43) 30.08.2018
 (72) Längle, Daniel; Gartmann, Jonas; Duschau-Wicke, Alexander
 (74) RnB IP Pty Ltd
-
- (71) Opex Corporation
 (11) AU-A-2018224297
 (21) 2018224297 (22) 26.02.2018

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

- (54) Automated storage and retrieval system
(51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/10 (2006.01)
- (87) WO2018/157095
(31) 15/905,810 (32) 26.02.18 (33) US
62/463,352 24.02.17 US
- (43) 30.08.2018
(72) Valinsky, Joseph; Dewitt, Robert R.; Stevens, Alexander; Kumar, Dhruva
(74) AJ PARK
-
- (71) Opex Corporation
(11) AU-A-2018224834
(21) 2018224834 (22) 26.02.2018
(54) Automated storage and retrieval systems and methods
(51) Int. Cl.
B65G 1/04 (2006.01)
- (87) WO2018/157093
(31) 15/905,783 (32) 26.02.18 (33) US
62/463,399 24.02.17 US
- (43) 30.08.2018
(72) Valinsky, Joseph; Dewitt, Robert R.; Stevens, Alexander; Kumar, Dhruva
(74) AJ PARK
-
- (71) Otolanum AG
(11) AU-A-2018216970
(21) 2018216970 (22) 02.02.2018
(54) Intranasal composition comprising behatistine
(51) Int. Cl.
A61K 31/4402 (2006.01)
A61K 9/08 (2006.01)
A61K 47/32 (2006.01)
A61P 27/16 (2006.01)
- (87) WO2018/141922
(31) 62/453,931 (32) 02.02.17 (33) US
(43) 09.08.2018
(72) Wraight, Christopher John; Meyer, Thomas
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Outotec (Finland) Oy; Swiss Tower Mills Minerals AG
(11) AU-A-2017395760
(21) 2017395760 (22) 26.01.2017
(54) Improvements in stirred bead grinding mills
(51) Int. Cl.
B02C 17/16 (2006.01)
B02C 17/22 (2006.01)
- (87) WO2018/138405
(43) 02.08.2018
(72) Belke, Jeff; Heath, Alex; Jamieson, Edward Allan
(74) Griffith Hack
-
- (71) Owen Oil Tools LP
(11) AU-A-2018244304
(21) 2018244304 (22) 27.03.2018
(54) Perforating gun with novel charge tube assembly
(51) Int. Cl.
E21B 43/119 (2006.01)
- (87) WO2018/183360
(31) 62/477,245 (32) 27.03.17 (33) US
(43) 04.10.2018
(72) Lagrange, Timothy E.; Gartz, Jeffrey D.
(74) Spruson & Ferguson
-
- (71) Owens-Brockway Glass Container Inc.
(11) AU-A-2018230598
(21) 2018230598 (22) 05.03.2018
(54) Peelable foil container closure having a wavy edge
(51) Int. Cl.
B65D 77/20 (2006.01)
- (87) WO2018/164977
(31) 62/511,458 (32) 26.05.17 (33) US
15/452,409 07.03.17 US
- (43) 13.09.2018
(72) Chisholm, Brian J.
(74) Shelston IP Pty Ltd.
-
- (71) Oystershell NV
(11) AU-A-2018223979
(21) 2018223979 (22) 23.02.2018
(54) Peelable nail lacquer
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
A61K 31/19 (2006.01)
A61K 47/34 (2017.01)
A61Q 3/02 (2006.01)
- (87) WO2018/154085
(31) 2017/5115 (32) 24.02.17 (33) BE
17193522.4 27.09.17 EP
- (43) 30.08.2018
(72) Rossel, Bart
(74) Shelston IP Pty Ltd.
-
- (71) Oystershell NV
(11) AU-A-2018223980
(21) 2018223980 (22) 23.02.2018
(54) Coloured keratolytic nail lacquer
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
A61K 31/19 (2006.01)
A61K 47/34 (2017.01)
A61Q 3/02 (2006.01)
- (87) WO2018/154086
(31) BE2017/5115 (32) 24.02.17 (33) BE
17193525.7 27.09.17 EP
- (43) 30.08.2018
(72) Rossel, Bart
(74) Shelston IP Pty Ltd.
-
- (71) Palvella Therapeutics LLC
(11) AU-A-2018205253
(21) 2018205253 (22) 05.01.2018
(54) Anhydrous compositions of mTOR inhibitors and methods of use
(51) Int. Cl.
A61K 8/18 (2006.01)
A61K 8/30 (2006.01)
A61K 31/436 (2006.01)
A61K 47/06 (2006.01)
A61K 47/10 (2017.01)
A61K 47/30 (2006.01)
A61K 47/44 (2017.01)
- (87) WO2018/129364
(31) 62/443,117 (32) 06.01.17 (33) US
(43) 12.07.2018
(72) Kaupinen, Wesley; Shroot, Braham; Brown, Marc Barry; Betson, Simon David; Greenaway Evans, Charles Rodney
(74) FB Rice Pty Ltd
-
- (71) Parkd Ltd
(11) AU-A-2018223229
(21) 2018223229 (22) 26.02.2018
(54) Building structure
(51) Int. Cl.
E04C 5/08 (2006.01)
E04B 5/04 (2006.01)
E04B 5/26 (2006.01)
E04C 5/16 (2006.01)
F16L 3/02 (2006.01)
- (87) WO2018/152590
(31) 2017900630 (32) 24.02.17 (33) AU
(43) 30.08.2018
(72) McUtchen, Peter James Stirling
(74) WRAYS PTY LTD
-
- (71) Partridge, J.J.
(11) AU-A-2017390388
(21) 2017390388 (22) 13.12.2017
(54) A tool for removing compacted particle residue from a cylindrical container
(51) Int. Cl.
A47J 31/44 (2006.01)
A47J 31/60 (2006.01)
A47J 43/28 (2006.01)
- (87) WO2018/127676
(31) 1700077.9 (32) 04.01.17 (33) GB
(43) 12.07.2018
(72) Partridge, Joseph James
(74) Richard Lock
-
- (71) Phenex Pharmaceuticals AG
(11) AU-A-2018216957
(21) 2018216957 (22) 01.02.2018
(54) Aryl hydrocarbon receptor (AhR) modulator compounds
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2018/141857
(31) 17000158.0 (32) 01.02.17 (33) EP
(43) 09.08.2018
(72) Steeneck, Christoph; Deuschle, Ulrich; Albers, Michael; Hoffmann, Thomas
(74) FB Rice Pty Ltd
-
- (71) Philogen S.p.A.
(11) AU-A-2018226215
(21) 2018226215 (22) 20.02.2018
(54) Immunoconjugates with optimized linkers and orientation
(51) Int. Cl.
C07K 14/65 (2006.01)
C07K 16/18 (2006.01)
- (87) WO2018/153865
(31) 1709206.5 (32) 09.06.17 (33) GB
1703022.2 24.02.17 GB

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

- (43) 30.08.2018
 (72) Wulhfard, Sarah; Matasci, Mattia
 (74) Griffith Hack
-
- (71) Phoenix LLC
 (11) AU-A-2018214488
 (21) 2018214488 (22) 17.01.2018
 (54) High power ion beam generator systems and methods
 (51) Int. Cl.
H05H 3/06 (2006.01)
H05H 7/22 (2006.01)
H05H 9/02 (2006.01)
 (87) WO2018/144225
 (31) 62/447,685 (32) 18.01.17 (33) US
 (43) 09.08.2018
 (72) Kobernik, Arne; Sherven, Carl; Lamers, Casey; Seyfert, Chris; Sengbusch, Evan; Becerra, Gabriel; Lee, Jin; Campbell, Logan; Thomas, Mark; Taylor, Michael; Barrows, Preston; Radel, Ross; Gribb, Tye
 (74) Spruson & Ferguson
-
- (71) Piller Group GmbH
 (11) AU-A-2018226937
 (21) 2018226937 (22) 21.02.2018
 (54) Online UPS system with combined air and water cooling
 (51) Int. Cl.
H05K 7/20 (2006.01)
 (87) WO2018/158115
 (31) 17158432.9 (32) 28.02.17 (33) EP
 (43) 07.09.2018
 (72) Huntgeburth, Joachim; Benke, Thomas; Ueffing, Norbert
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Playtech Software Limited
 (11) AU-A-2018215820
 (21) 2018215820 (22) 06.02.2018
 (54) Computerized gaming system and method of operating thereof
 (51) Int. Cl.
A63F 13/60 (2014.01)
A63F 13/35 (2014.01)
A63F 13/77 (2014.01)
 (87) WO2018/142414
 (31) 62/454,911 (32) 06.02.17 (33) US
 62/575,707 23.10.17 US
 (43) 09.08.2018
 (72) Sucharov, Leon; Sucharov, Toby; Gelfman, Valery; Nilsson, Jens Gustav; Gani, Guy
 (74) Davies Collison Cave Pty Ltd
-
- (71) PML Screening LLC; Universite Paris-Sud; Assistance Publique Hopitaux de Paris; INSERM (institut National de la Santé et de la Recherche Médicale)
 (11) AU-A-2018228385
 (21) 2018228385 (22) 02.02.2018
 (54) Methods for assessing risk of developing a viral disease using a genetic test
 (51) Int. Cl.
C12Q 1/6883 (2018.01)
-
- (87) WO2018/158632
 (31) 62/454 676 (32) 03.02.17 (33) US
 15/639 591 30.06.17 US
 62/524 324 23.06.17 US
 (43) 07.09.2018
 (72) Hatchwell, Eli; Eis, Peggy S.; Smith III, Edward B.; Taoufik, Yassine
 (74) Griffith Hack
-
- (71) Polyphor AG
 (11) AU-A-2018221371
 (21) 2018221371 (22) 20.02.2018
 (54) Pharmaceutical combinations for treating cancer
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/357 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/149552
 (31) 17020059.6 (32) 20.02.17 (33) EP
 (43) 23.08.2018
 (72) Bauer, Michael; Hooffman, Leon; Romagnoli, Barbara
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Poppe, A.
 (11) AU-A-2018224163
 (21) 2018224163 (22) 20.02.2018
 (54) A layered medical data computer architecture
 (51) Int. Cl.
G16H 50/70 (2018.01)
G16H 50/20 (2018.01)
 (87) WO2018/153863
 (31) 17157068.2 (32) 21.02.17 (33) EP
 (43) 30.08.2018
 (72) Poppe, Antoine C.e.
 (74) Shelston IP Pty Ltd.
-
- (71) Precise Action Plus Pty Ltd
 (11) AU-A-2018214447
 (21) 2018214447 (22) 02.02.2018
 (54) Fluid flow control device
 (51) Int. Cl.
A62C 27/00 (2006.01)
A62C 3/00 (2006.01)
F04D 25/16 (2006.01)
 (87) WO2018/141019
 (31) 2017900309 (32) 02.02.17 (33) AU
 (43) 09.08.2018
 (72) Rol, Geoffrey
 (74) Raven IP
-
- (71) Precision Planting LLC
 (11) AU-A-2018228870
 (21) 2018228870 (22) 01.03.2018
 (54) Seed firmer
 (51) Int. Cl.
A01C 5/04 (2006.01)
A01C 5/06 (2006.01)
 (87) WO2018/160834
 (31) 62/465,646 (32) 01.03.17 (33) US
 (43) 07.09.2018
 (72) McMahon, Brian; Swanson, Todd; Strnad, Michael
 (74) Griffith Hack
-
- (71) Premergy, Inc.
 (11) AU-A-2018218273
 (21) 2018218273 (22) 07.02.2018
 (54) Dynamic control of configurations of electrical circuits
 (51) Int. Cl.
H02J 7/04 (2006.01)
H01M 10/44 (2006.01)
H02J 7/00 (2006.01)
H02J 7/02 (2016.01)
 (87) WO2018/148249
 (31) 62/456,316 (32) 08.02.17 (33) US
 (43) 16.08.2018
 (72) Botts, Richard Edward; Davenport, Lanier M.; Thomas, Andrew L.
 (74) Spruson & Ferguson
-
- (71) Priva Holding B.V.
 (11) AU-A-2018218788
 (21) 2018218788 (22) 06.02.2018
 (54) Method and device for cultivating a crop
 (51) Int. Cl.
A01G 7/04 (2006.01)
A01G 9/24 (2006.01)
 (87) WO2018/147728
 (31) 2018324 (32) 07.02.17 (33) NL
 (43) 16.08.2018
 (72) Meews, Gerardus Johannes Jozef Maria; Meeuws-Aben, Cornelia Henrica Petronella Maria; Kreuger, Marc; Breukel, Cornelis Marinus Gijbertus Adrianus Maria
 (74) Griffith Hack
-
- (71) Qualcomm Incorporated
 (11) AU-A-2018234607
 (21) 2018234607 (22) 13.03.2018
 (54) Affine motion information derivation
 (51) Int. Cl.
H04N 19/44 (2014.01)
H04N 19/54 (2014.01)
 (87) WO2018/169923
 (31) 62/471,099 (32) 14.03.17 (33) US
 15/918,789 12.03.18 US
 (43) 20.09.2018
 (72) Li, Xiang; Chen, Yi-Wen; Chen, Jianle; Chuang, Hsiao-Chiang; Chien, Wei-Jung; Sun, Yu-Chen; Karczewicz, Marta
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2018236214
 (21) 2018236214 (22) 13.03.2018
 (54) Inter prediction refinement based on bi-directional optical flow (BIO)
 (51) Int. Cl.
H04N 19/00 (2014.01)
 (87) WO2018/169989
 (31) 15/919,060 (32) 12.03.18 (33) US
 62/470,809 13.03.17 US
 (43) 20.09.2018
 (72) Chuang, Hsiao-Chiang; Chen, Jianle; Chen, Yi-Wen; Li, Xiang; Karczewicz, Marta; Chien, Wei-Jung
 (74) Madderns Pty Ltd

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

- (71) Qualcomm Incorporated
 (11) AU-A-2018237285
 (21) 2018237285 (22) 09.02.2018
 (54) Target sample generation
 (51) Int. Cl.
G10L 19/008 (2013.01)
 (87) WO2018/175012
 (31) 62/474,010 (32) 20.03.17 (33) US
 15/892,130 08.02.18 US
 (43) 27.09.2018
 (72) Atti, Venkatraman; Chebiyyam, Venkata
 Subrahmanyam Chandra Sekhar
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2018240212
 (21) 2018240212 (22) 21.03.2018
 (54) Intra-prediction mode propagation
 (51) Int. Cl.
H04N 19/105 (2014.01)
H04N 19/11 (2014.01)
H04N 19/139 (2014.01)
H04N 19/176 (2014.01)
H04N 19/463 (2014.01)
H04N 19/593 (2014.01)
 (87) WO2018/175520
 (31) 15/926,550 (32) 20.03.18 (33) US
 62/475,149 22.03.17 US
 (43) 27.09.2018
 (72) Zhang, Kai; Chen, Jianle; Li, Xiang;
 Karczewicz, Marta
 (74) Madderns Pty Ltd
-
- (71) Queen Mary University of London
 (11) AU-A-2018216280
 (21) 2018216280 (22) 29.01.2018
 (54) Image processing method, apparatus
 and computer program
 (51) Int. Cl.
G06K 9/46 (2006.01)
 (87) WO2018/142110
 (31) 1701919.1 (32) 06.02.17 (33) GB
 (43) 09.08.2018
 (72) Soyel, Hamit; McOwan, Peter
 (74) FB Rice Pty Ltd
-
- (71) Quratis Inc.
 (11) AU-A-2018215650
 (21) 2018215650 (22) 30.01.2018
 (54) Pharmaceutical composition for pre-
 venting or treating autoimmune dis-
 ease, and method for producing same
 (51) Int. Cl.
A61K 35/15 (2015.01)
A23L 33/10 (2016.01)
A61K 8/98 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2018/143649
 (31) 10-2017-0014074 (32) 31.01.17 (33) KR
 (43) 09.08.2018
 (72) Shin, Sung Jae; Choi, Wahn Soo; Kim,
 Woo Sik; Kim, Hyuk Soon; Kim, Hong
 Min
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quratis Inc.
 (11) AU-A-2018215651
 (21) 2018215651 (22) 30.01.2018
 (54) Pharmaceutical composition for pre-
 venting or treating hypersensitivity im-
 mune disease, and method for produ-
 cing same
 (51) Int. Cl.
A61K 35/15 (2015.01)
A23L 33/10 (2016.01)
A61K 8/98 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2018/143650
 (31) 10-2017-0014075 (32) 31.01.17 (33) KR
 (43) 09.08.2018
 (72) Shin, Sung Jae; Choi, Wahn Soo; Kim,
 Woo Sik; Kim, Hyuk Soon; Kim, Hong
 Min
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quratis Inc.
 (11) AU-A-2018215740
 (21) 2018215740 (22) 30.01.2018
 (54) Plasmacytoid dendritic cells having im-
 mune tolerance, and method for produ-
 cing same
 (51) Int. Cl.
C12N 5/0784 (2010.01)
A61K 35/15 (2015.01)
 (87) WO2018/143652
 (31) 10-2017-0014018 (32) 31.01.17 (33) KR
 (43) 09.08.2018
 (72) Shin, Sung Jae; Kim, Woo Sik; Kim,
 Hong Min
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rabhi, V.
 (11) AU-A-2018225327
 (21) 2018225327 (22) 12.02.2018
 (54) Regenerative cooling system
 (51) Int. Cl.
F02G 1/02 (2006.01)
 (87) WO2018/154214
 (31) 1751571 (32) 27.02.17 (33) FR
 (43) 30.08.2018
 (72) Rabhi, Vianney
 (74) FB Rice Pty Ltd
-
- (71) RaQualia Pharma Inc.; Asahi Kasei
 Pharma Corporation
 (11) AU-A-2018235561
 (21) 2018235561 (22) 13.03.2018
 (54) Tetrahydroquinoline derivatives as
 P2X7 receptor antagonists
 (51) Int. Cl.
C07D 215/48 (2006.01)
A61K 31/47 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/4747 (2006.01)
A61K 31/5375 (2006.01)
A61K 31/5386 (2006.01)
A61P 9/06 (2006.01)
A61P 13/12 (2006.01)
A61P 19/00 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
A61P 43/00 (2006.01)
C07D 215/20 (2006.01)
C07D 221/04 (2006.01)
-
- (71) RaQualia Pharma Inc.
 (11) AU-A-2018205225
 (21) 2018205225 (22) 05.01.2018
 (54) Localized product injection system and
 methods for same
 (51) Int. Cl.
A01C 23/00 (2006.01)
A01C 23/04 (2006.01)
A01G 25/02 (2006.01)
A01G 25/09 (2006.01)
A01G 25/16 (2006.01)
B05B 7/00 (2006.01)
B05B 7/24 (2006.01)
 (87) WO2018/129323
 (31) 62/442,897 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Kocer, Jared Ernest; Michael, Nicholas
 O.; Preheim, John D.; Driesen, Brent A.
 (74) Pizzey's Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-A-2017392491
 (21) 2017392491 (22) 10.01.2017
 (54) Input devices and methods for provid-
 ing a scrolling input to an application
 (51) Int. Cl.
G06F 3/038 (2013.01)
G06F 3/0354 (2013.01)
G06F 3/0362 (2013.01)
 (87) WO2018/132061
 (43) 19.07.2018
 (72) Unnikrishnan, Sreenath; Lien, Jian Yao;
 Lye, Pierre Zeloon
 (74) FB Rice Pty Ltd
-
- (71) Rauch Landmaschinenfabrik GmbH
 (11) AU-A-2018230339
 (21) 2018230339 (22) 05.03.2018
 (54) Distribution machine and metering ele-
 ment suitable for said distribution ma-
 chine
 (51) Int. Cl.
A01C 17/00 (2006.01)
A01C 19/02 (2006.01)
 (87) WO2018/162116
 (31) 20 2017 001 237.5 (32) 09.03.17 (33) DE
 (43) 13.09.2018
 (72) Stöcklin, Volker; Zeitvogel, Thomas;
 Doll, Franz
 (74) HopgoodGanin
-
- (71) Qualcomm Incorporated
 (11) AU-A-2018237285
 (21) 2018237285 (22) 09.02.2018
 (54) Target sample generation
 (51) Int. Cl.
G10L 19/008 (2013.01)
 (87) WO2018/168818
 (31) 2017-047794 (32) 13.03.17 (33) JP
 (43) 20.09.2018
 (72) Noguchi, Hirohide; Arano, Yoshimasa;
 Ando, Kazuo; Toyoshima, Kazuki;
 Sone, Toshihiko; Matsubara, Koki
 (74) Watermark Intellectual Property Pty Ltd

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

- (71) Reckitt Benckiser Vanish B.V.
 (11) AU-A-2018220797
 (21) 2018220797 (22) 14.02.2018
 (54) Method of washing in an automatic laundry machine and machine configured for the method
 (51) Int. Cl.
C11D 11/00 (2006.01)
D06F 33/00 (2006.01)
D06F 35/00 (2006.01)
 (87) WO2018/150176
 (31) 1702441.5 (32) 15.02.17 (33) GB
 1802311.9 13.02.18 GB
 (43) 23.08.2018
 (72) Caputo, Pietro; Chu, Denny Mong Ming; Spadoni, Luca
 (74) Shelston IP Pty Ltd.
-
- (71) Rheem Manufacturing Company
 (11) AU-A-2018212003
 (21) 2018212003 (22) 30.01.2018
 (54) Fluid heating system
 (51) Int. Cl.
E03C 1/044 (2006.01)
 (87) WO2018/140947
 (31) 62/452,023 (32) 30.01.17 (33) US
 (43) 02.08.2018
 (72) Jurczynszak, Eric Robert; Hayden, Christopher Mark; Mihu, Sergiu Gabriel
 (74) Spruson & Ferguson
-
- (71) Rognsøy, R.
 (11) AU-A-2018222674
 (21) 2018222674 (22) 13.02.2018
 (54) A container arrangement for fish farming
 (51) Int. Cl.
A01K 61/00 (2017.01)
A01K 61/10 (2017.01)
A01K 63/04 (2006.01)
B01D 19/00 (2006.01)
 (87) WO2018/151605
 (31) 20170219 (32) 14.02.17 (33) NO
 20170759 09.05.17 NO
 (43) 23.08.2018
 (72) Rognsøy, Richard
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Rothenberger AG
 (11) AU-A-2018234796
 (21) 2018234796 (22) 06.03.2018
 (54) Retail packaging and transport box for small parts, tools, machines or such objects
 (51) Int. Cl.
B25H 3/02 (2006.01)
 (87) WO2018/166560
 (31) 10 2017 105 313.1 (32) 13.03.17 (33) DE
 (43) 20.09.2018
 (72) Bühl, Thorsten; Henkel, Suzanna
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Safeguard Biosystems Holdings Ltd.
 (11) AU-A-2018211530
 (21) 2018211530 (22) 29.01.2018
-
- (71) Bead beating tube and method for extracting deoxyribonucleic acid and/or ribonucleic acid from microorganisms
 (51) Int. Cl.
B01L 3/00 (2006.01)
C12N 1/06 (2006.01)
C12Q 1/6806 (2018.01)
 (87) WO2018/138363
 (31) 2017051902 (32) 30.01.17 (33) EP
 62538073 28.07.17 US
 (43) 02.08.2018
 (72) Klapproth, Holger; Smit, Nicolaas
 (74) Griffith Hack
-
- (71) Saluda Medical Pty Limited
 (11) AU-A-2018228276
 (21) 2018228276 (22) 01.03.2018
 (54) Printed lead
 (51) Int. Cl.
A61N 1/05 (2006.01)
B32B 3/30 (2006.01)
B33Y 30/00 (2015.01)
B33Y 80/00 (2015.01)
 (87) WO2018/157210
 (31) 2017900722 (32) 02.03.17 (33) AU
 (43) 07.09.2018
 (72) Parker, John Louis; Sadeghi, Mohammadjavad; Single, Peter Scott Vallack
 (74) FB Rice Pty Ltd
-
- (71) Saluda Medical Pty Limited
 (11) AU-A-2018228280
 (21) 2018228280 (22) 02.03.2018
 (54) Electrode assembly
 (51) Int. Cl.
A61N 1/05 (2006.01)
 (87) WO2018/157214
 (31) 2017900721 (32) 02.03.17 (33) AU
 (43) 07.09.2018
 (72) Single, Peter Scott Vallack; Scott, Jonathan Brereton; McCabe, Steven Owen; Parker, John Louis
 (74) FB Rice Pty Ltd
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2018206271
 (21) 2018206271 (22) 04.01.2018
 (54) Video decoding method and apparatus and video encoding method and apparatus
 (51) Int. Cl.
H04N 19/105 (2014.01)
H04N 19/109 (2014.01)
H04N 19/117 (2014.01)
H04N 19/176 (2014.01)
 (87) WO2018/128417
 (31) 62/442,108 (32) 04.01.17 (33) US
 (43) 12.07.2018
 (72) Alshin, Alexander; Alshina, Elena
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Savant Systems, LLC; Allen, J.; Baldino, G.; Billings, J.; Locascio, T.; Madonna, R.
 (11) AU-A-2018214678
 (21) 2018214678 (22) 06.02.2018
-
- (54) A/V interconnection architecture including an audio down-mixing transmitter A/V endpoint and distributed channel amplification
 (51) Int. Cl.
H03F 1/52 (2006.01)
H01J 37/32 (2006.01)
H03F 3/183 (2006.01)
H03F 3/189 (2006.01)
H03K 17/082 (2006.01)
H04N 21/233 (2011.01)
H04N 21/436 (2011.01)
H04N 21/4363 (2011.01)
H05H 1/46 (2006.01)
 (87) WO2018/145101
 (31) 62/555,029 (32) 06.09.17 (33) US
 62/454,915 06.02.17 US
 (43) 09.08.2018
 (72) Allen, James F.; Baldino, Gary M.; Billings, John D.; Locascio, Timothy R.; Madonna, Robert P.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Scatri SA
 (11) AU-A-2018216270
 (21) 2018216270 (22) 31.01.2018
 (54) System for securing a submerged beacon
 (51) Int. Cl.
B63B 22/08 (2006.01)
B63B 22/14 (2006.01)
B63B 45/00 (2006.01)
B63C 7/26 (2006.01)
 (87) WO2018/142073
 (31) 17 50845 (32) 01.02.17 (33) FR
 (43) 09.08.2018
 (72) Biousse, Patrice
 (74) Patent Attorney Services
-
- (71) Schlumberger Technology B.V.
 (11) AU-A-2018205724
 (21) 2018205724 (22) 04.01.2018
 (54) Reservoir stimulation comprising hydraulic fracturing through extended tunnels
 (51) Int. Cl.
E21B 43/26 (2006.01)
E21B 43/17 (2006.01)
 (87) WO2018/129136
 (31) 62/442,240 (32) 04.01.17 (33) US
 (43) 12.07.2018
 (72) Lee, Donald W.; Waters, George Alan; Lewis, Richard E.; Potapenko, Dmitriy Ivanovich
 (74) Spruson & Ferguson
-
- (71) Schmidt, P.
 (11) AU-A-2018207769
 (21) 2018207769 (22) 11.01.2018
 (54) Suction pump, negative-pressure retaining device having a suction pump, and method for attaching a negative-pressure retaining device
 (51) Int. Cl.
F04B 33/00 (2006.01)
 (87) WO2018/130248
 (31) 20 2017 100 097.4 (32) 11.01.17 (33) DE

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

- (43) 19.07.2018
 (72) Schmidt, Patrick
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Scholar Rock, Inc.
 (11) AU-A-2018205270
 (21) 2018205270 (22) 05.01.2018
 (54) Methods for treating metabolic diseases by inhibiting myostatin activation
 (51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/08 (2006.01)
A61P 3/10 (2006.01)
A61P 5/50 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 21/00 (2006.01)
A61P 21/06 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2018/129395
 (31) 62/443,455 (32) 06.01.17 (33) US
 62/530,311 10.07.17 US
 62/608,069 20.12.17 US
 17150586.0 06.01.17 EP
 (43) 12.07.2018
 (72) Donovan, Adriana; Straub, Michelle; Wawersik, Stefan; Chyung, Yung; Webster, Micah
 (74) FB Rice Pty Ltd
-
- (71) Scoglio, S.
 (11) AU-A-2018328692
 (21) 2018328692 (22) 27.08.2018
 (54) The transdermal use of cyanobacterial algae, and/or extracts thereof, via low or high intensity transporation devices for beauty and health enhancing purposes
 (51) Int. Cl.
A61Q 19/08 (2006.01)
A61K 8/99 (2017.01)
A61Q 19/00 (2006.01)
A61Q 19/02 (2006.01)
A61Q 19/06 (2006.01)
 (87) WO2019/048281
 (31) 62/551,768 (32) 06.09.17 (33) US
 (43) 14.03.2019
 (72) Scoglio, Stefano; Scoglio, Gabriel Dylan
 (74) Stefano Scoglio Scoglio
-
- (71) Seattle Genetics, Inc.
 (11) AU-A-2018227489
 (21) 2018227489 (22) 28.02.2018
 (54) Anti-TIGIT antibodies
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/160704
 (31) 62/464,529 (32) 28.02.17 (33) US
 62/616,779 12.01.18 US
-
- (71) Seattle Genetics, Inc.
 (11) AU-A-2018227807
 (21) 2018227807 (22) 28.02.2018
 (54) Cysteine mutated antibodies for conjugation
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 38/02 (2006.01)
A61K 39/395 (2006.01)
A61K 47/64 (2017.01)
A61K 47/68 (2017.01)
C12N 15/09 (2006.01)
C12P 21/02 (2006.01)
 (87) WO2018/160683
 (31) 62/561,151 (32) 20.09.17 (33) US
 62/465,129 28.02.17 US
 (43) 07.09.2018
 (72) Waight, Andrew; Leiske, Chris; Biechele, Travis; Sussman, Django; Burke, Patrick; Leiske, Jocelyn
 (74) Spruson & Ferguson
-
- (71) Secret, R.
 (11) AU-A-2018206483
 (21) 2018206483 (22) 09.01.2018
 (54) A device for stabilizing and repairing cracks in concrete structures and a method for its use
 (51) Int. Cl.
E04G 23/02 (2006.01)
 (87) WO2018/129561
 (31) 62/444,343 (32) 09.01.17 (33) US
 (43) 12.07.2018
 (72) Jones, Jarred A.; Fox, Gary L.; Smith, Robert K.
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Semper Fortis Solutions, LLC
 (11) AU-A-2018212836
 (21) 2018212836 (22) 26.01.2018
 (54) Multiple single levels of security (MSLS) in a multi-tenant cloud
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/64 (2013.01)
 (87) WO2018/140758
 (31) 62/450,984 (32) 26.01.17 (33) US
 (43) 02.08.2018
 (72) Pepus, Gregory B.; O'Connell, Todd
 (74) Spruson & Ferguson
-
- (71) Senecio Ltd.
 (11) AU-A-2018209480
 (21) 2018209480 (22) 22.01.2018
 (54) Automatic handling and sorting of insects for growth and release
 (51) Int. Cl.
A01K 63/00 (2017.01)
 (87) WO2018/134828
 (31) 62/449,050 (32) 22.01.17 (33) US
 62/529,057 06.07.17 US
 62/458,065 13.02.17 US
-
- 62/533,242 17.07.17 US
 (43) 26.07.2018
 (72) Leppek, Hanan; Fleischmann, Yoram; Eisenberg, Rom; Tirosh, Itamar
 (74) Spruson & Ferguson
-
- (71) Shanghai Longwood Biopharmaceuticals Co., Ltd.
 (11) AU-A-2018209579
 (21) 2018209579 (22) 23.01.2018
 (54) JAK kinase inhibitor and preparation method and use thereof
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/133875
 (31) 201710058693.3 (32) 23.01.17 (33) CN
 (43) 26.07.2018
 (72) Wang, Zhe; Fan, Guoqin; Yang, Sai; Zeng, Zhihong
 (74) Griffith Hack
-
- (71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
 (11) AU-A-2017391402
 (21) 2017391402 (22) 22.12.2017
 (54) Candidate cell determination method, user equipment and base station
 (51) Int. Cl.
H04W 36/00 (2009.01)
 (87) WO2018/126907
 (31) 201710012218.2 (32) 06.01.17 (33) CN
 (43) 12.07.2018
 (72) Zhang, Chongming; Liu, Renmao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Shell Internationale Research Maatschappij B.V.
 (11) AU-A-2018226977
 (21) 2018226977 (22) 26.02.2018
 (54) Additional liquid natural gas plant and method of operating thereof
 (51) Int. Cl.
F25J 1/00 (2006.01)
F25J 1/02 (2006.01)
 (87) WO2018/158182
 (31) 17158442.8 (32) 28.02.17 (33) EP
 (43) 07.09.2018
 (72) Jager, Marco Dick; Meiring, Wouter Jan
 (74) Spruson & Ferguson
-
- (71) Sheltered Wings, Inc. d/b/a Vortex Optics
 (11) AU-A-2018214674
 (21) 2018214674 (22) 06.02.2018
 (54) Viewing optic with an integrated display system
 (51) Int. Cl.
G02B 7/00 (2006.01)
F41G 1/387 (2006.01)
F41G 3/06 (2006.01)
F41G 11/00 (2006.01)
G02B 27/01 (2006.01)
 (87) WO2018/145097
 (31) 62/466,150 (32) 02.03.17 (33) US

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

- 62/485,129 13.04.17 US 15/884,468 31.01.18 US (87) WO2018/155601
62/616,799 12.01.18 US (43) 09.08.2018 (31) 2017-031602 (32) 22.02.17 (33) JP
62/455,274 06.02.17 US (72) Stone, Ryan Mitchell; Rockafellow, Blane Edward; Trainum, Bryan S.; Rinker, Charles Jason (43) 30.08.2018
(43) 09.08.2018 (72) Sonoda, Tomoyuki
(72) Havens, Calen; Lowry, Will; Klemm, Ian; Hamilton, Samuel; Bollig, Garrison; Schultz, Craig; Carlson, Andrew; Lyle, Jason; Hamilton, David M. (74) Davies Collison Cave Pty Ltd
-
- (74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2017399711
(21) 2017399711 (22) 27.11.2017
(54) Short term cloud forecast, improved cloud recognition and prediction and uncertainty index estimation
(51) Int. Cl.
G06T 7/11 (2017.01)
G06T 7/143 (2017.01)
G06T 7/246 (2017.01)
(87) WO2018/151782
(31) 15/434,122 (32) 16.02.17 (33) US
(43) 23.08.2018
(72) Chang, Ti-Chiun; Ernst, Jan; Wiles, Jeremy Ralph; Bamberger, Joachim; Szabo, Andrei
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2018223885
(21) 2018223885 (22) 22.02.2018
(54) Apparatus for limiting voltage for a DC voltage network
(51) Int. Cl.
H02H 9/00 (2006.01)
H02H 9/04 (2006.01)
(87) WO2018/153993
(31) 10 2017 203 053.4 (32) 24.02.17 (33) DE
(43) 30.08.2018
(72) Rupp, Jürgen
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2018227938
(21) 2018227938 (22) 27.02.2018
(54) Switching device for disconnecting a current path
(51) Int. Cl.
H03K 17/0814 (2006.01)
H03K 17/16 (2006.01)
(87) WO2018/158233
(31) 17158392.5 (32) 28.02.17 (33) EP
(43) 07.09.2018
(72) Rupp, Jürgen
(74) Spruson & Ferguson
-
- (71) Smartsky Networks LLC
(11) AU-A-2018214606
(21) 2018214606 (22) 02.02.2018
(54) Aerospace commerce exchange
(51) Int. Cl.
G06Q 50/10 (2012.01)
G06Q 50/30 (2012.01)
G08G 5/00 (2006.01)
H04L 29/08 (2006.01)
(87) WO2018/144859
(31) 62/454,248 (32) 03.02.17 (33) US
-
- (71) Smiths Detection Inc.
(11) AU-A-2018221350
(21) 2018221350 (22) 13.02.2018
(54) Tray conveyor baggage handling and imaging system
(51) Int. Cl.
G01N 23/10 (2018.01)
(87) WO2018/152072
(31) 15/436,904 (32) 20.02.17 (33) US
(43) 23.08.2018
(72) Garzon, Pedro Andres
(74) Spruson & Ferguson
-
- (71) Societe des Produits Nestle S.A.
(11) AU-A-2018251756
(21) 2018251756 (22) 04.04.2018
(54) Stand-up packaging
(51) Int. Cl.
B65D 75/52 (2006.01)
(87) WO2018/189004
(31) 17166025.1 (32) 11.04.17 (33) EP
(43) 18.10.2018
(72) Veit, Benjamin; Ellenrieder, Michael
(74) Shelston IP Pty Ltd.
-
- (71) Sointek S.R.L.
(11) AU-A-2018220953
(21) 2018220953 (22) 15.02.2018
(54) Formwork for producing concrete products
(51) Int. Cl.
E21D 11/10 (2006.01)
E04G 11/06 (2006.01)
(87) WO2018/150343
(31) 102017000017631 (32) 16.02.17 (33) IT
(43) 23.08.2018
(72) Mancini, Michele; Roberto, Roberto
(74) Spruson & Ferguson
-
- (71) Sonoda Co., Ltd.
(11) AU-A-2018224752
(21) 2018224752 (22) 22.02.2018
(54) Lubricating oil additive and method for producing lubricating oil additive
(51) Int. Cl.
C10M 169/04 (2006.01)
C10M 177/00 (2006.01)
C10M 105/38 (2006.01)
C10M 129/10 (2006.01)
C10M 133/16 (2006.01)
C10M 133/56 (2006.01)
C10M 135/10 (2006.01)
C10M 135/36 (2006.01)
C10M 137/10 (2006.01)
C10M 143/08 (2006.01)
C10N 10/04 (2006.01)
C10N 30/00 (2006.01)
C10N 40/04 (2006.01)
C10N 40/25 (2006.01)
C10N 70/00 (2006.01)
-
- (71) Sony Corporation
(11) AU-A-2017399173
(21) 2017399173 (22) 06.12.2017
(54) Information generation method, information generation device, and program
(51) Int. Cl.
A01G 7/00 (2006.01)
G01N 21/27 (2006.01)
G01N 21/64 (2006.01)
G06T 1/00 (2006.01)
G06T 7/00 (2017.01)
(87) WO2018/150691
(31) 2017-026458 (32) 15.02.17 (33) JP
(43) 23.08.2018
(72) Ogawa, Tetsu
(74) Griffith Hack
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017396673
(21) 2017396673 (22) 15.11.2017
(54) Redox flow battery electrode, and redox flow battery
(51) Int. Cl.
H01M 4/96 (2006.01)
H01M 8/18 (2006.01)
(87) WO2018/142716
(31) 2017-015046 (32) 31.01.17 (33) JP
(43) 09.08.2018
(72) Oya, Masayuki; Ito, Kenichi
(74) Spruson & Ferguson
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017425044
(21) 2017425044 (22) 27.07.2017
(54) Cell frame, cell stack, and redox flow battery
(51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/02 (2016.01)
(87) WO2019/021441
(43) 31.01.2019
(72) Fujita, Hayato; Toyoda, Haruhisa
(74) Spruson & Ferguson
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2018250377
(21) 2018250377 (22) 05.02.2018
(54) Cell frame, battery cell, cell stack, and redox flow battery
(51) Int. Cl.
H01M 8/00 (2016.01)
(43) 22.08.2019
(72) Ito, Takefumi; Kuwabara, Masahiro
(74) Spruson & Ferguson
-
- (71) Sumitomo SHI FW Energia Oy
(11) AU-A-2018228802
(21) 2018228802 (22) 22.02.2018

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

- (54) Watertube panel portion and a method of manufacturing a watertube panel portion in a fluidized bed reactor
 (51) Int. Cl.
F22B 31/00 (2006.01)
F16L 57/00 (2006.01)
F22B 37/10 (2006.01)
F23C 10/02 (2006.01)
 (87) WO2018/158497
 (31) 15/448,852 (32) 03.03.17 (33) US
 (43) 07.09.2018
 (72) Murphy, John
 (74) Griffith Hack
-
- (71) TARIS Biomedical LLC
 (11) AU-A-2018217094
 (21) 2018217094 (22) 01.02.2018
 (54) In vivo drug delivery devices and methods for drug delivery
 (51) Int. Cl.
A61M 31/00 (2006.01)
A61K 9/00 (2006.01)
 (87) WO2018/144738
 (31) 62/480,744 (32) 03.04.17 (33) US
 62/453,333 01.02.17 US
 (43) 09.08.2018
 (72) Lee, Heejin; Abbate, Emily; Hocking, Sarah; Giesing, Dennis
 (74) RnB IP Pty Ltd
-
- (71) Technological Resources Pty. Limited; The University of Western Australia
 (11) AU-A-2018213403
 (21) 2018213403 (22) 24.01.2018
 (54) A method and system for validating logging data for a mineral sample
 (51) Int. Cl.
G01N 33/24 (2006.01)
E21B 47/00 (2012.01)
E21B 49/00 (2006.01)
E21C 39/00 (2006.01)
G01V 9/00 (2006.01)
G01V 11/00 (2006.01)
G06Q 50/02 (2012.01)
 (87) WO2018/136998
 (31) 2017900230 (32) 25.01.17 (33) AU
 (43) 02.08.2018
 (72) Holden, Eun-Jung; Wedge, Daniel; Paine, Mark; Green, Thomas; Lewan, Andrew
 (74) Griffith Hack
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2018218656
 (21) 2018218656 (22) 09.02.2018
 (54) Circular buffer rate matching for polar codes
 (51) Int. Cl.
H03M 13/13 (2006.01)
H03M 13/00 (2006.01)
 (87) WO2018/146629
 (31) 62/457,665 (32) 10.02.17 (33) US
 (43) 16.08.2018
 (72) Hui, Dennis; Blankenship, Yufei
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Telefonaktiebolaget LM Ericsson (Publ)
 (11) AU-A-2018249767
 (21) 2018249767 (22) 02.04.2018
 (54) HARQ handling for nodes with variable processing times
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04L 1/16 (2006.01)
 (87) WO2018/185637
 (31) 62/481,048 (32) 03.04.17 (33) US
 (43) 11.10.2018
 (72) Cheng, Jung-Fu; Andersson, Mattias; Blankenship, Yufei; Parkvall, Stefan; Sandberg, Sara
 (74) AJ PARK
-
- (71) TerraPower, LLC
 (11) AU-A-2017401534
 (21) 2017401534 (22) 01.06.2017
 (54) Method for homogenizing steel compositions
 (51) Int. Cl.
C21D 8/02 (2006.01)
C21D 1/26 (2006.01)
C21D 1/28 (2006.01)
C21D 8/04 (2006.01)
 (87) WO2018/160211
 (31) 15/609,377 (32) 31.05.17 (33) US
 62/464,723 28.02.17 US
 (43) 07.09.2018
 (72) Hackett, Micah J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Tessa Therapeutics Pte. Ltd.
 (11) AU-A-2018212403
 (21) 2018212403 (22) 19.01.2018
 (54) TGF- β decoy receptor
 (51) Int. Cl.
C07K 14/71 (2006.01)
C07K 14/715 (2006.01)
A61K 38/00 (2006.01)
 (87) WO2018/138003
 (31) 62/450,468 (32) 25.01.17 (33) US
 (43) 02.08.2018
 (72) Connolly, John; Hopkins, Richard; Ong, Yijie Philibert; Petersen, Sven Hans
 (74) FB Rice Pty Ltd
-
- (71) Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National de la Recherche Scientifique
 (11) AU-A-2018216002
 (21) 2018216002 (22) 01.02.2018
 (54) Elementary antenna comprising a planar radiating device
 (51) Int. Cl.
H01Q 9/04 (2006.01)
H01Q 21/06 (2006.01)
H01Q 21/24 (2006.01)
 (87) WO2018/141852
 (31) 1700101 (32) 01.02.17 (33) FR
 (43) 09.08.2018
 (72) Garrec, Patrick; Ghiotto, Anthony; Morvan, Gwenaël
 (74) FB Rice Pty Ltd
-
- (71) Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National De La Recherche Scientifique
 (11) AU-A-2018216020
 (21) 2018216020 (22) 01.02.2018
 (54) Elementary antenna comprising a planar radiating device
 (51) Int. Cl.
H01Q 9/04 (2006.01)
H01Q 21/00 (2006.01)
H01Q 21/06 (2006.01)
 (87) WO2018/141882
 (31) 1700103 (32) 01.02.17 (33) FR
 (43) 09.08.2018
 (72) Garrec, Patrick; Ghiotto, Anthony; Morvan, Gwenaël
 (74) FB Rice Pty Ltd
-
- (71) The Board of Regents of the University of Texas System
 (11) AU-A-2018225436
 (21) 2018225436 (22) 14.02.2018
 (54) Compositions and methods relating to myomixer-promoted muscle cell fusion
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/17 (2006.01)
C12N 15/02 (2006.01)
C12N 15/07 (2006.01)
C12N 15/09 (2006.01)
C12N 15/12 (2006.01)
 (87) WO2018/156397
 (31) 62/463,365 (32) 24.02.17 (33) US
 (43) 30.08.2018
 (72) Olson, Eric N.; Bi, Pengpeng
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Regents of the University of California
 (11) AU-A-2018212001
 (21) 2018212001 (22) 30.01.2018
 (54) Storage-combined cold, heat and power
 (51) Int. Cl.
F01K 7/16 (2006.01)
F01K 23/06 (2006.01)
F01K 27/02 (2006.01)
F25B 29/00 (2006.01)
F28D 5/00 (2006.01)
 (87) WO2018/140945
 (31) 62/452,309 (32) 30.01.17 (33) US
 (43) 02.08.2018
 (72) Kavehpour, Hossein Pirouz; Ismail, Walid; Janbozorgi, Mohammad; Housainy, Sammy
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Rockefeller University
 (11) AU-A-2018219308
 (21) 2018219308 (22) 09.02.2018
 (54) Methods for cell-type specific profiling to identify drug targets
 (51) Int. Cl.
C12N 15/11 (2006.01)
C12Q 1/68 (2018.01)
 (87) WO2018/148501
 (31) 62/558,396 (32) 14.09.17 (33) US
 62/457,420 10.02.17 US

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

- (43) 16.08.2018
 (72) Heintz, Nathaniel; Xu, Xiao
 (74) Spruson & Ferguson
-
- (71) The Texas A&M Universtiy System
 (11) AU-A-2018230522
 (21) 2018230522 (22) 12.03.2018
 (54) Mixed aluminum (III) and iron (II) salt solution for enhancing the hybrid zero-valent iron media system reactivity for treating metal-contaminated wastewater
 (51) Int. Cl.
B01J 20/06 (2006.01)
B01D 15/00 (2006.01)
C02F 1/70 (2006.01)
 (87) WO2018/165650
 (31) 62/470,036 (32) 10.03.17 (33) US
 (43) 13.09.2018
 (72) Huang, Yongheng
 (74) Spruson & Ferguson
-
- (71) The University of Adelaide
 (11) AU-A-2018210678
 (21) 2018210678 (22) 19.01.2018
 (54) Concentrated solar receiver and reactor systems comprising heat transfer fluid
 (51) Int. Cl.
F24S 10/20 (2018.01)
C10J 3/72 (2006.01)
F23C 9/00 (2006.01)
F24S 20/20 (2018.01)
F28D 20/00 (2006.01)
 (87) WO2018/132875
 (31) 2017900564 (32) 21.02.17 (33) AU
 2017900167 19.01.17 AU
 (43) 26.07.2018
 (72) Jafarian, Mehdi; Arjomandi, Maziar; Abdollahi, Mohammad Reza; Nathan, Graham Jerrold
 (74) WRAYS PTY LTD
-
- (71) The University of North Carolina at Chapel Hill
 (11) AU-A-2018221738
 (21) 2018221738 (22) 15.02.2018
 (54) Methods and compositions for gene transfer across the vasculature
 (51) Int. Cl.
C12N 15/861 (2006.01)
A61K 48/00 (2006.01)
C07K 14/00 (2006.01)
C12N 7/00 (2006.01)
C12N 7/02 (2006.01)
C12N 7/04 (2006.01)
C12N 15/34 (2006.01)
 (87) WO2018/152333
 (31) 62/459,286 (32) 15.02.17 (33) US
 (43) 23.08.2018
 (72) Asokan, Aravind; Murlidharan, Giridhar; Albright, Blake
 (74) Spruson & Ferguson
-
- (71) The University of Sheffield
 (11) AU-A-2018220798
 (21) 2018220798 (22) 14.02.2018
 (54) Stable vamp reporter assay
- (51) Int. Cl.
C12Q 1/37 (2006.01)
C07K 14/705 (2006.01)
C12Q 1/66 (2006.01)
G01N 33/573 (2006.01)
 (87) WO2018/150177
 (31) 1702500.8 (32) 16.02.17 (33) GB
 (43) 23.08.2018
 (72) Davletov, Bazbek; Peden, Andrew Alexander; Rust, Aleksander Mikael Rudolf; Doran, Ciara Louise
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Will-Burt Company
 (11) AU-A-2018370006
 (21) 2018370006 (22) 15.11.2018
 (54) Foldable light tower
 (51) Int. Cl.
F21V 21/14 (2006.01)
E04H 12/18 (2006.01)
F21V 21/26 (2006.01)
 (87) WO2019/099700
 (31) 62/586,941 (32) 16.11.17 (33) US
 (43) 23.05.2019
 (72) Blackwelder, Paul Brasford; Wasson, Andrew Paul
 (74) Spruson & Ferguson
-
- (71) The Yokohama Rubber Co., Ltd.
 (11) AU-A-2017401707
 (21) 2017401707 (22) 27.11.2017
 (54) Pneumatic tire
 (51) Int. Cl.
B60C 15/06 (2006.01)
 (87) WO2018/159035
 (31) 2017-036961 (32) 28.02.17 (33) JP
 (43) 07.09.2018
 (72) Tauchi, Risa
 (74) Davies Collison Cave Pty Ltd
-
- (71) Toray Industries, Inc.
 (11) AU-A-2018218859
 (21) 2018218859 (22) 07.02.2018
 (54) Preform element, preform using same, and method for producing same
 (51) Int. Cl.
B29B 11/16 (2006.01)
B29K 101/10 (2006.01)
 (87) WO2018/147324
 (31) 2017-021926 (32) 09.02.17 (33) JP
 (43) 16.08.2018
 (72) Tsumura, Yusuke; Hashimoto, Masahiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Toray Industries, Inc.
 (11) AU-A-2018218866
 (21) 2018218866 (22) 07.02.2018
 (54) Fiber reinforced resin sheet
 (51) Int. Cl.
B29B 11/16 (2006.01)
B29C 43/34 (2006.01)
B29K 101/10 (2006.01)
B29K 105/08 (2006.01)
B29K 105/12 (2006.01)
 (87) WO2018/147331
 (31) 2017-021927 (32) 09.02.17 (33) JP
-
- (43) 16.08.2018
 (72) Hashimoto, Masahiro; Yamasaki, Masahiko; Tsumura, Yusuke
 (74) Davies Collison Cave Pty Ltd
-
- (71) Tosho, Inc.
 (11) AU-A-2018205919
 (21) 2018205919 (22) 05.01.2018
 (54) Tablet dividing device
 (51) Int. Cl.
A61J 3/00 (2006.01)
 (87) WO2018/128190
 (31) 2017-000851 (32) 06.01.17 (33) JP
 (43) 12.07.2018
 (72) Omura, Yoshihito
 (74) Spruson & Ferguson
-
- (71) Trojan, R.
 (11) AU-A-2018219282
 (21) 2018219282 (22) 08.02.2018
 (54) Vacuum blender
 (51) Int. Cl.
A47J 43/07 (2006.01)
A47J 43/046 (2006.01)
 (87) WO2018/148418
 (31) 15/457,874 (32) 13.03.17 (33) US
 15/703,933 13.09.17 US
 62/456,920 09.02.17 US
 15/633,383 26.06.17 US
 (43) 16.08.2018
 (72) Trojan, R. Joseph
 (74) Baldwins Intellectual Property
-
- (71) Truter, P.; Truter, C.; Vorster, O.; Genis, R.; Christie, C.
 (11) AU-A-2017390813
 (21) 2017390813 (22) 20.12.2017
 (54) A scissor jack
 (51) Int. Cl.
B66F 3/12 (2006.01)
 (87) WO2018/127758
 (31) 2017/00091 (32) 05.01.17 (33) ZA
 (43) 12.07.2018
 (72) Christie, Colin
 (74) MEYER WEST IP PTY LTD
-
- (71) Uber Technologies, Inc.
 (11) AU-A-2017394866
 (21) 2017394866 (22) 15.12.2017
 (54) Systems for routing and controlling vehicles for freight
 (51) Int. Cl.
G06Q 10/08 (2012.01)
 (87) WO2018/136179
 (31) 15/412,559 (32) 23.01.17 (33) US
 (43) 26.07.2018
 (72) Berdinis, Eric; Stauffer, John; Bentley, Adam
 (74) RnB IP Pty Ltd
-
- (71) Uber Technologies, Inc.
 (11) AU-A-2018217973
 (21) 2018217973 (22) 08.02.2018
 (54) Dynamic selection of geo-based service options in a network system
 (51) Int. Cl.

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

- G06Q 50/28** (2012.01)
G01S 19/14 (2010.01)
G06Q 10/04 (2012.01)
- (87) WO2018/146622
(31) 15/427,440 (32) 08.02.17 (33) US
15/498,174 26.04.17 US
(43) 16.08.2018
(72) Liu, Yifang
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Ubiquitous Energy, Inc.
(11) AU-A-2018207278
(21) 2018207278 (22) 10.01.2018
(54) Window-integrated transparent photo-voltaic module
(51) Int. Cl.
G02F 1/15 (2006.01)
G02F 1/153 (2006.01)
G02F 1/155 (2006.01)
G02F 1/157 (2006.01)
H01L 31/04 (2014.01)
H01L 31/042 (2014.01)
H01L 31/0445 (2014.01)
H01L 31/046 (2014.01)
H01L 31/048 (2014.01)
(87) WO2018/132491
(31) 62/444,577 (32) 10.01.17 (33) US
(43) 19.07.2018
(72) Barr, Miles; Millard, Ian; Molaro, Rachel; Pandey, Richa; Hardev, Veeral; Hess, Damon
(74) Spruson & Ferguson
-
- (71) Umdasch Group NewCon GmbH
(11) AU-A-2018205667
(21) 2018205667 (22) 05.01.2018
(54) Formwork device
(51) Int. Cl.
B28B 7/00 (2006.01)
B28B 7/08 (2006.01)
B28B 7/24 (2006.01)
(87) WO2018/127553
(31) 10 2017 200 118.6 (32) 05.01.17 (33) DE
(43) 12.07.2018
(72) Von Limburg, Felix; Heesemann, Ingo
(74) Spruson & Ferguson
-
- (71) Unilever PLC
(11) AU-A-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)
A23L 29/269 (2016.01)
(87) WO2018/177717
(31) 17163771.3 (32) 30.03.17 (33) EP
(43) 04.10.2018
(72) Mellema, Michel; Hamer, Robert Jan
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilin BVBA
(11) AU-A-2018238420
(21) 2018238420 (22) 21.03.2018
- (54) Board and method for manufacturing a board
(51) Int. Cl.
B32B 13/04 (2006.01)
B27N 3/06 (2006.01)
B29D 99/00 (2010.01)
B32B 3/06 (2006.01)
B32B 3/30 (2006.01)
B32B 5/16 (2006.01)
B32B 5/22 (2006.01)
B32B 5/24 (2006.01)
B32B 5/30 (2006.01)
B32B 7/04 (2019.01)
B32B 7/08 (2019.01)
B32B 7/12 (2006.01)
B32B 13/12 (2006.01)
B32B 21/02 (2006.01)
B32B 27/26 (2006.01)
B32B 27/28 (2006.01)
B32B 29/04 (2006.01)
B32B 37/14 (2006.01)
B44C 1/00 (2006.01)
E04B 1/14 (2006.01)
E04C 2/22 (2006.01)
E04C 2/24 (2006.01)
(87) WO2018/172959
(31) 62/564,719 (32) 28.09.17 (33) US
BE2017/5181 21.03.17 BE
(43) 27.09.2018
(72) Clement, Benjamin
(74) Davies Collison Cave Pty Ltd
-
- (71) Universidade de Coimbra; Universidade da Beira Interior
(11) AU-A-2018223363
(21) 2018223363 (22) 27.02.2018
(54) Device for applying in a pavement for collecting mechanical energy from vehicles passing over for generating electricity
(51) Int. Cl.
F03G 7/08 (2006.01)
(87) WO2018/154543
(31) 109935 (32) 27.02.17 (33) PT
109936 27.02.17 PT
(43) 30.08.2018
(72) Duarte, Francisco João Anastácio; Lopes Ferreira, Adelino Jorge; Oliveira Fael, Paulo Manuel
(74) Davies Collison Cave Pty Ltd
-
- (71) University of Florida Research Foundation, Incorporated
(11) AU-A-2018210554
(21) 2018210554 (22) 23.01.2018
(54) Induction of protective immunity against antigens
(51) Int. Cl.
C12N 1/15 (2006.01)
A61K 39/02 (2006.01)
C12N 1/38 (2006.01)
C12N 15/03 (2006.01)
(87) WO2018/136938
(31) 62/449,228 (32) 23.01.17 (33) US
62/541,293 04.08.17 US
(43) 26.07.2018
(72) Curtiss III, Roy; Wang, Shifeng
(74) FB Rice Pty Ltd
-
- (71) University of Pittsburgh - of the Commonwealth System of Higher Education
(11) AU-A-2018226867
(21) 2018226867 (22) 02.03.2018
(54) ECM hydrogel for treating esophageal inflammation
(51) Int. Cl.
A61K 35/12 (2015.01)
A61P 1/00 (2006.01)
(87) WO2018/161028
(31) 62/465,985 (32) 02.03.17 (33) US
(43) 07.09.2018
(72) Badylak, Stephen Francis; Naranjo Gutierrez, Juan Diego; Saldin, Lindsey Tamiko
(74) Phillips Ormonde Fitzpatrick
-
- (71) University of Pittsburgh - Of the Commonwealth System of Higher Education
(11) AU-A-2018220843
(21) 2018220843 (22) 13.02.2018
(54) Methods of engineering human induced pluripotent stem cells to produce liver tissue
(51) Int. Cl.
C12N 5/074 (2010.01)
A01K 67/027 (2006.01)
A61K 35/407 (2015.01)
(87) WO2018/152120
(31) 62/459,003 (32) 14.02.17 (33) US
(43) 23.08.2018
(72) Soto-Gutierrez, Alejandro; Mashimo, Tomoji; Collin De l'hortet, Alexandra, Sylvie; Alvarez, Eduardo, Cervantes; Lepe, Jorge, Guzman; Handa, Kan; Takeishi, Kazuki; Wang, Yang; Popovic, Branimir
(74) Phillips Ormonde Fitzpatrick
-
- (71) UPL Ltd
(11) AU-A-2018218541
(21) 2018218541 (22) 24.01.2018
(54) A liquid composition and process thereof
(51) Int. Cl.
A01N 59/06 (2006.01)
A01N 25/02 (2006.01)
A01N 59/08 (2006.01)
A01P 13/00 (2006.01)
A01P 21/00 (2006.01)
(87) WO2018/146566
(31) 201731004976 (32) 11.02.17 (33) IN
(43) 16.08.2018
(72) Carlos, Eduardo Fabri; Digish, Manubhai Panchal; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
(74) Churchill Attorneys
-
- (71) Valent BioSciences LLC
(11) AU-A-2018243276
(21) 2018243276 (22) 29.03.2018
(54) 1-amino-1-cyclopropanecarboxylic acid hydrochloride formulations
(51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/343 (2006.01)
A61K 31/415 (2006.01)
(87) WO2018/183674
(31) 62/479,524 (32) 31.03.17 (33) US

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

- (43) 04.10.2018
 (72) Sasakawa, Mitsuhiro; Sharma, Parvesh; Devisetty, Bala N.
 (74) Spruson & Ferguson
-
- (71) Valent BioSciences LLC
 (11) AU-A-2018243281
 (21) 2018243281 (22) 29.03.2018
 (54) 1-amino-1-cyclopropanecarboxylic acid formulations
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/343 (2006.01)
A61K 31/415 (2006.01)
 (87) WO2018/183680
 (31) 62/479,540 (32) 31.03.17 (33) US
 (43) 04.10.2018
 (72) Sharma, Parvesh; Sasakawa, Mitsuhiro; Silverman, Franklin Paul; Belkind, Benjamin A.
 (74) Spruson & Ferguson
-
- (71) Veth Propulsion B.V.
 (11) AU-A-2018222668
 (21) 2018222668 (22) 16.02.2018
 (54) Thruster for propelling a watercraft
 (51) Int. Cl.
B63H 5/125 (2006.01)
B63H 20/16 (2006.01)
B63H 21/17 (2006.01)
B63H 23/04 (2006.01)
 (87) WO2018/151598
 (31) 2018388 (32) 16.02.17 (33) NL
 (43) 23.08.2018
 (72) Terlouw, Teunis; Huisman, Marco Gerritt; Veth, Hendrik Alexander
 (74) James & Wells Intellectual Property
-
- (71) Victor Equipment Company
 (11) AU-A-2016433829
 (21) 2016433829 (22) 30.12.2016
 (54) Torch with integral flashback arrestor and thermal shut-off device
 (51) Int. Cl.
F23D 14/46 (2006.01)
F23D 14/72 (2006.01)
F23D 14/82 (2006.01)
 (87) WO2018/125187
 (43) 05.07.2018
 (72) Nguyen, Nhyanh Duyet
 (74) Spruson & Ferguson
-
- (71) W. L. Gore & Associates, Inc.; W. L. Gore & Associates GmbH
 (11) AU-A-2018205453
 (21) 2018205453 (22) 04.01.2018
 (54) Hood including particle barrier
 (51) Int. Cl.
A62B 17/04 (2006.01)
A41D 13/11 (2006.01)
A41D 31/00 (2006.01)
A62B 17/00 (2006.01)
A42B 1/04 (2006.01)
 (87) WO2018/129195
 (31) 62/443,057 (32) 06.01.17 (33) US
-
- (71) 12.07.2018
 (72) Blake, Holly; Harper, Seth; Maples, Allen; Riley, Shawn; Zischka, Bernd; Stübiger, Werner
 (74) Griffith Hack
-
- (71) Wakamoto Pharmaceutical Co., Ltd.
 (11) AU-A-2018257301
 (21) 2018257301 (22) 25.04.2018
 (54) Thermogelling artificial tears
 (51) Int. Cl.
A61K 31/717 (2006.01)
A61K 9/06 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/32 (2006.01)
A61P 27/02 (2006.01)
A61P 27/04 (2006.01)
 (87) WO2018/199180
 (31) 2017-086512 (32) 25.04.17 (33) JP
 2017-249891 26.12.17 JP
 (43) 01.11.2018
 (72) Yamamura, Takeshi; Yamamuro, Ayaka; Izukura, Emi; Kimura, Moto; Otsuka, Tomohiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Warszawski Uniwersytet Medyczny
 (11) AU-A-2018215249
 (21) 2018215249 (22) 05.02.2018
 (54) Use of serum 2-cysteine peroxiredoxins (2-Cys-PRDX) as biomarkers of chronic kidney diseases
 (51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/564 (2006.01)
 (87) WO2018/141975
 (31) 17461508.8 (32) 04.02.17 (33) EP
 (43) 09.08.2018
 (72) Mucha, Krzysztof; Zagożdżon, Radosław; Foroniewicz, Bartosz; Pączek, Leszek; Krata, Natalia; Gala, Kamila
 (74) WRAYS PTY LTD
-
- (71) Welland Medical Limited
 (11) AU-A-2018224745
 (21) 2018224745 (22) 31.01.2018
 (54) Flange for ostomy bag
 (51) Int. Cl.
A61F 5/448 (2006.01)
 (87) WO2018/153626
 (31) 1703046.1 (32) 24.02.17 (33) GB
 (43) 30.08.2018
 (72) Hopper, Jack
 (74) Kevin Ashby
-
- (71) Westmeyer, P.; Mazaheri, R.
 (11) AU-A-2018229280
 (21) 2018229280 (22) 27.02.2018
 (54) Hybrid rotating-gyrating device
 (51) Int. Cl.
F41B 3/00 (2006.01)
A63B 21/06 (2006.01)
F41B 3/04 (2006.01)
 (87) WO2018/160542
 (31) 62/466,392 (32) 03.03.17 (33) US
-
- (71) 07.09.2018
 (72) Westmeyer, Paul; Mazaheri, Renee
 (74) Eagar & Associates Pty Ltd
-
- (71) WestRock Packaging Systems, LLC
 (11) AU-A-2018215057
 (21) 2018215057 (22) 31.01.2018
 (54) Apparatus, system and method for orientating articles
 (51) Int. Cl.
B65G 47/08 (2006.01)
B65B 21/18 (2006.01)
B65B 35/58 (2006.01)
B65C 9/06 (2006.01)
B65G 47/84 (2006.01)
B65G 47/91 (2006.01)
 (87) WO2018/144552
 (31) 62/453,178 (32) 01.02.17 (33) US
 62/501,930 05.05.17 US
 (43) 09.08.2018
 (72) Bonnain, Jean-Christophe; Limousin, Frederic
 (74) Spruson & Ferguson
-
- (71) Whiteley Corporation Pty. Ltd.
 (11) AU-A-2018367884
 (21) 2018367884 (22) 07.11.2018
 (54) Process for removal of biofilm
 (51) Int. Cl.
A01N 37/16 (2006.01)
A01N 25/02 (2006.01)
A61L 2/18 (2006.01)
 (87) WO2019/097293
 (31) 62/587,112 (32) 16.11.17 (33) US
 (43) 23.05.2019
 (72) Glasbey, Trevor Owen; Whiteley, Gregory Stuart
 (74) WHITELEY CORPORATION PTY LTD
-
- (71) Xenipro GmbH
 (11) AU-A-2018223177
 (21) 2018223177 (22) 26.02.2018
 (54) Aromatic compounds which enhance notch signaling, for use in therapy
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/192 (2006.01)
A61K 31/235 (2006.01)
A61K 31/4412 (2006.01)
C07C 63/06 (2006.01)
C07D 213/80 (2006.01)
 (87) WO2018/154118
 (31) 17160326.9 (32) 10.03.17 (33) EP
 17205950.3 07.12.17 EP
 62/463,212 24.02.17 US
 (43) 30.08.2018
 (72) Reinmüller, Viktoria
 (74) Davies Collison Cave Pty Ltd
-
- (71) Xiamen University; Yang Sheng Tang Company, Ltd.
 (11) AU-A-2018222857
 (21) 2018222857 (22) 05.02.2018
 (54) Peptide carrier for displaying target polypeptide and use thereof
 (51) Int. Cl.
C12N 15/51 (2006.01)

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

- A61K 39/29** (2006.01)
A61P 31/12 (2006.01)
C07K 14/02 (2006.01)
C07K 19/00 (2006.01)
C12N 15/62 (2006.01)
(87) WO2018/149315
(31) 201710085194.3 **(32)** 17.02.17 **(33)** CN
(43) 23.08.2018
(72) Zhang, Tianying; Yuan, Quan; Guo, Xueran; Wei, Minxi; Kang, Xiaozhen; Zhang, Jun; Xia, Ningshao
(74) Davies Collison Cave Pty Ltd
-
- (71)** Yeditepe Üniversitesi
(11) AU-A-2018309555
(21) 2018309555 **(22)** 31.01.2018
(54) A product containing plant derived exosomes
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 9/00 (2006.01)
A61K 36/00 (2006.01)
A61K 36/8962 (2006.01)
A61K 36/899 (2006.01)
A61K 36/906 (2006.01)
A61K 45/06 (2006.01)
A61P 17/02 (2006.01)
(87) WO2019/027387
(31) 2017/01544 **(32)** 01.02.17 **(33)** TR
(43) 07.02.2019
(72) Şahin, Fikrettin; Yildirim, Merve; Koçak, Polen; Ulukan, Bürge
(74) Shelston IP Pty Ltd.
-
- (71)** Youssef, A.
(11) AU-A-2018207025
(21) 2018207025 **(22)** 10.01.2018
(54) Device and technique for generating power from moving water
(51) Int. Cl.
F03B 7/00 (2006.01)
(87) WO2018/132020
(31) 728260 **(32)** 12.01.17 **(33)** NZ
(43) 19.07.2018
(72) Youssef, Albert Magdi Iskander
(74) Albert John Alexander
-
- (71)** Zhongshan Powtek Appliances Mfg., Ltd.
(11) AU-A-2018301902
(21) 2018301902 **(22)** 07.02.2018
(54) A vehicle-mounted gas water heater
(51) Int. Cl.
F24H 1/14 (2006.01)
(43) 22.08.2019
(72) Feng, Xianwei; Yang, Qi; Ma, Zhi yuan
(74) Griffith Hack
-
- (71)** Zimmer Biomet CMF and Thoracic, LLC
(11) AU-A-2018217805
(21) 2018217805 **(22)** 09.02.2018
(54) Pectus bar and stabilizer devices and methods
(51) Int. Cl.
A61B 17/80 (2006.01)
(87) WO2018/148572
(31) 62/457,532 **(32)** 10.02.17 **(33)** US
-
- 62/483,494 10.04.17 US
(43) 16.08.2018
(72) Garcia, Saddy; Garfield, Jayden
(74) Phillips Ormonde Fitzpatrick
-
- (71)** ZTE Corporation
(11) AU-A-2017390809
(21) 2017390809 **(22)** 29.12.2017
(54) Parameter determining method and device for reference signals, parameter sending method and device for reference signals, terminal, and base station
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2018/127014
(31) 201710005576.0 **(32)** 04.01.17 **(33)** CN
(43) 12.07.2018
(72) Jiang, Chuangxin; Lu, Zhaohua; Li, Yungok; Wu, Hao; Gao, Bo; Zhang, Nan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Numerical Index

2016433829	Victor Equipment Company	2018205270	Scholar Rock, Inc.
2016434826	Figueira, H.	2018205282	Hyperwave Technologies, LLC
2017249226	Intercept Pharmaceuticals, Inc.	2018205283	Hyperwave Technologies, LLC
2017369548	Enabler Ltd.	2018205389	Columbia Sportswear North America, Inc.
2017387238	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018205453	W. L. Gore & Associates, Inc.; W. L. Gore & Associates GmbH
2017388869	Joy MM Delaware, Inc.	2018205507	California Institute of Technology; Terrafranca, N.
2017389240	LG Electronics Inc.	2018205667	Umdasch Group NewCon GmbH
2017389339	LG Electronics Inc.	2018205685	Cormedix Inc.
2017390388	Partridge, J.J.	2018205724	Schlumberger Technology B.V.
2017390809	ZTE Corporation	2018205898	Aposense Ltd.
2017390813	Truter, P.; Truter, C.; Vorster, O.; Genis, R.; Christie, C.	2018205919	Tosho, Inc.
2017391230	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018206034	Huawei Technologies Co., Ltd.
2017391333	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018206059	Nokia Technologies Oy
2017391402	Sharp Kabushiki Kaisha; FG Innovation Company Limited	2018206111	Impact Therapeutics, Inc
2017391759	Miller, G.	2018206271	Samsung Electronics Co., Ltd.
2017391780	Hangzhou Great Star Tools Co., Ltd.; Hangzhou Great Star Industrial Co., Ltd.	2018206431	Dirani, H.
2017391784	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018206483	Secrest, R.
2017391943	Garware-Wall Ropes Limited	2018206892	Elbit Systems Ltd.
2017392491	Razer (Asia-Pacific) Pte. Ltd.	2018207025	Youssef, A.
2017393966	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018207217	Cornell University
2017394052	Huawei Technologies Co., Ltd.	2018207278	Ubiquitous Energy, Inc.
2017394644	Omniome, Inc.	2018207501	Denflex Co., Ltd.
2017394800	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018207769	Schmidt, P.
2017394866	Uber Technologies, Inc.	2018207955	Herbolea Biotech S.r.l.
2017395024	3AM Innovations LLC	2018208046	Innovative Medical Technology (Pty) Ltd
2017395288	Huawei Technologies Co., Ltd.	2018208069	DeliVita Limited
2017395575	Gree Electric Appliances, Inc. of Zhuhai	2018208080	42 Technology Limited
2017395700	Neurocrine Biosciences, Inc.	2018208102	Groupe Anderson Inc.
2017395702	Neurocrine Biosciences, Inc.	2018208535	Giuliani S.p.A.
2017395703	Neurocrine Biosciences, Inc.	2018209480	Senecio Ltd.
2017395704	Neurocrine Biosciences, Inc.	2018209579	Shanghai Longwood Biopharmaceuticals Co., Ltd.
2017395760	Outotec (Finland) Oy; Swiss Tower Mills Minerals AG	2018209667	AstraZeneca AB
2017395785	EXO One Pty Ltd	2018210170	Encore Medical, L.p. (d/b/a DJO Surgical)
2017395968	Huawei Technologies Co., Ltd.	2018210187	Decibullz LLC
2017396579	Japan Blue Energy Co., Ltd.; Tokyo University of Science Foundation; Nomura International Co., Ltd.	2018210241	Allegro Pharmaceuticals, Inc.
2017396673	Sumitomo Electric Industries, Ltd.	2018210554	University of Florida Research Foundation, Incorporated
2017397418	InnoMedTwo, LLC	2018210678	The University of Adelaide
2017398945	Intuit Inc.	2018210705	Cha, Y.
2017399173	Sony Corporation	2018211492	GVBB Holdings, S.a.r.l.
2017399711	Siemens Aktiengesellschaft	2018211530	Safeguard Biosystems Holdings Ltd.
2017399721	Kraft Foods Group Brands LLC	2018211810	Nippon Steel Corporation
2017399722	Kraft Foods Group Brands LLC	2018211811	Nippon Steel Corporation
2017400271	Asceneuron S.A.	2018212001	The Regents of the University of California
2017400528	Becton, Dickinson and Company	2018212003	Rheem Manufacturing Company
2017401534	TerraPower, LLC	2018212403	Tessa Therapeutics Pte. Ltd.
2017401707	The Yokohama Rubber Co., Ltd.	2018212539	Composecure, LLC
2017402591	Häfele Berlin GmbH & Co KG	2018212624	KWS SAAT SE & Co. KGaA
2017402943	Japan Lifeline Co., Ltd.	2018212635	Huvepharma Inc.
2017404594	Halliburton Manufacturing and Services, Limited	2018212836	Semper Fortis Solutions, LLC
2017404979	JGC Corporation	2018212926	Baker Hughes, a GE Company LLC
2017409536	Halliburton Energy Services, Inc.	2018213194	Molecular Templates, Inc.
2017410799	Halliburton Energy Services, Inc.	2018213202	ImmunoGen, Inc.
2017410822	Foo, Y.	2018213400	Genetic Technologies Limited
2017410934	Intuit Inc.	2018213403	Technological Resources Pty. Limited; The University of Western Australia
2017413680	Halliburton Energy Services, Inc.	2018213539	Huawei Technologies Co., Ltd.
2017416235	JGC Corporation	2018213552	Huawei Technologies Co., Ltd.
2017425044	Sumitomo Electric Industries, Ltd.	2018213599	Kao Corporation
2018205225	Raven Industries, Inc.	2018213816	BASF SE
2018205253	Palvella Therapeutics LLC	2018213897	M.E.P. Macchine Elettroniche Piegatrici S.p.A.
		2018213906	Erwin Junker Grinding Technology A.S.
		2018214226	Grains Research and Development Corporation (GRDC)
		2018214439	Blamey & Saunders Hearing Pty Ltd
		2018214447	Precise Action Plus Pty Ltd
		2018214474	Harrison Legacy 301, LLC

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

2018214488	Phoenix LLC	2018217751	Haldor Topsøe A/S
2018214495	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018217765	Beiersdorf AG
2018214606	Smartsky Networks LLC	2018217805	Zimmer Biomet CMF and Thoracic, LLC
2018214624	Gnotrix, LLC	2018217809	G1 Therapeutics, Inc.
2018214626	Kiverdi, Inc.	2018217834	Dragonfly Therapeutics, Inc.
2018214629	Acceleron Pharma Inc.	2018217860	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
2018214668	General Mills, Inc.	2018217931	Bayer Animal Health GmbH
2018214674	Sheltered Wings, Inc. d/b/a Vortex Optics	2018217949	Golden Lady Company S.p.A.
2018214678	Savant Systems, LLC; Allen, J.; Baldino, G.; Billings, J.; Locascio, T.; Madonna, R.	2018217961	Ju.cl.a.s. - S.r.l.
2018214693	Commissariat a l'Energie Atomique et aux Energies Alternatives	2018217973	Uber Technologies, Inc.
2018215057	WestRock Packaging Systems, LLC	2018218179	Biotron Limited
2018215070	Interscope, Inc.	2018218182	Immersive Robotics Pty Ltd
2018215129	Faiveley Transport Witten GmbH	2018218183	Commonwealth Scientific and Industrial Research Organisation
2018215192	Moore, S.	2018218187	Airrat Pty Ltd
2018215248	Norwegian University of Science and Technology (NTNU)	2018218196	ExxonMobil Upstream Research Company
2018215249	Warszawski Uniwersytet Medyczny	2018218197	ExxonMobil Upstream Research Company
2018215337	AbbVie Inc.	2018218273	Premergy, Inc.
2018215456	Antidote Therapeutics, Inc.; Board of Regents, The University of Texas System	2018218302	Mars, Incorporated
2018215466	Arizona Board of Regents on Behalf of the University of Arizona	2018218303	Mars, Incorporated
2018215537	Manus Bio, Inc.	2018218310	Acacia Pharma Ltd
2018215546	Gilead Sciences, Inc.	2018218318	ANB Sensors Limited; Gahlings, S.
2018215551	Dziekonski, M.	2018218324	Eutilex Co., Ltd.
2018215552	Dziekonski, M.	2018218326	Altum Pharmaceuticals Inc.
2018215563	AMO Development, LLC	2018218341	Celex GmbH
2018215612	IXOM Operations Pty Ltd	2018218498	Glory Ltd.
2018215650	Quratis Inc.	2018218541	UPL Ltd
2018215651	Quratis Inc.	2018218557	Novartis AG
2018215678	Case Western Reserve University; Board of Regents of the University of Texas System	2018218588	AltRegen Co., Ltd.
2018215726	Novartis AG; Intellia Therapeutics, Inc.	2018218656	Telefonaktiebolaget LM Ericsson (publ)
2018215740	Quratis Inc.	2018218788	Priva Holding B.V.
2018215785	Children's Medical Center Corporation	2018218859	Toray Industries, Inc.
2018215818	Halfon, L.; Goldfarb, S.	2018218866	Toray Industries, Inc.
2018215820	Playtech Software Limited	2018218875	Atlas Antibodies AB
2018215846	FiberCore IP B.V.	2018219041	Koral Patent AS
2018215859	Masonry Scaffolding Solutions Limited	2018219282	Trojan, R.
2018215988	Cilag GmbH International	2018219308	The Rockefeller University
2018216002	Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National de la Recherche Scientifique	2018219332	Bergstrom, R.
2018216020	Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National De La Recherche Scientifique	2018219432	Chrono Therapeutics Inc.
2018216039	Centaur Clinical Cro	2018219470	Bayer CropScience Aktiengesellschaft; Bayer Aktiengesellschaft
2018216067	Ferramill Oy	2018219661	BASF SE
2018216185	McMaster University	2018219790	Bioregency, Inc.
2018216243	Mutabilis	2018219805	Kemira Oyj
2018216246	Bilberry SAS	2018219818	Kohler, K.; Pinto, J.; Johnston Jr., T.
2018216270	Scatri SA	2018219832	Accutec Blades, Inc.
2018216280	Queen Mary University of London	2018219837	GE Global Sourcing LLC
2018216467	Nisshin Foods Inc.	2018219854	Ho, F.
2018216628	Agriculture Victoria Services Pty Ltd	2018219862	NantCell, Inc.; Nant Holdings IP, LLC
2018216680	Nearshore Natural Gas, LLC	2018219871	DriveWealth Technologies LLC
2018216689	IDAC Holdings, Inc.	2018219887	Dragonfly Therapeutics, Inc.
2018216906	EuroChem Agro GmbH	2018220728	National Oilwell Varco, L.P.
2018216957	Phenex Pharmaceuticals AG	2018220797	Reckitt Benckiser Vanish B.V.
2018216970	Otolanum AG	2018220798	The University of Sheffield
2018217089	BAE Systems Information and Electronic Systems Integration Inc.	2018220843	University of Pittsburgh - Of the Commonwealth System of Higher Education
2018217094	TARIS Biomedical LLC	2018220845	Applied Medical Resources Corporation
2018217131	IDAC Holdings, Inc.	2018220952	Medricky, H.
2018217139	Epizyme, Inc.	2018220953	Sointek S.R.L.
2018217434	Immersive Robotics Pty Ltd	2018221221	Firststring Research, Inc.
2018217438	AUSUSA Medical Innovations	2018221350	Smiths Detection Inc.
2018217734	Gas Technology Institute	2018221351	Amgen Inc.
2018217746	Bergstrom, R.	2018221371	Polyphor AG
		2018221435	BLY IP Inc.
		2018221581	ESS Tech, Inc.
		2018221670	Fresenius Kabi Oncology Ltd.
		2018221738	The University of North Carolina at Chapel Hill
		2018221785	LTS Lohmann Therapie-Systeme AG
		2018221818	Align Technology, Inc.
		2018221896	MAX XP Pty Ltd
		2018221965	2266170 Ontario Inc.

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

2018222217	National Oilwell Varco Denmark I/S	2018228276	Saluda Medical Pty Limited
2018222356	Haldor Topsøe A/S	2018228280	Saluda Medical Pty Limited
2018222469	DSM IP Assets B.V.	2018228385	PML Screening LLC; Universite Paris-Sud; Assistance Publique Hopitaux de Paris; INSERM (institut National de la Santé et de la Recherche Médicale)
2018222668	Veth Propulsion B.V.	2018228493	Northrop Grumman Systems Corporation
2018222674	Rognsøy, R.	2018228540	Alibaba Group Holding Limited
2018222737	AiVita Biomedical, Inc.	2018228701	Chryso
2018222739	Eidos Therapeutics, Inc.	2018228731	Ieso Digital Health Limited
2018222743	Bristol-Myers Squibb Company	2018228802	Sumitomo SHI FW Energia Oy
2018222783	Ocado Innovation Limited	2018228870	Precision Planting LLC
2018222857	Xiamen University; Yang Sheng Tang Company, Ltd.	2018228880	I.C. Medical, Inc.
2018223142	Inventio AG	2018228883	Boston Scientific Scimed, Inc.; Universite Libre de Bruxelles
2018223177	Xeniopro GmbH	2018228986	Fujitsu General Limited
2018223229	Parkd Ltd	2018229280	Westmeyer, P.; Mazaheri, R.
2018223363	Universidade de Coimbra; Universidade da Beira Interi- or	2018230339	Rauch Landmaschinenfabrik GmbH
2018223831	Netflix, Inc.	2018230486	Amgen Inc.
2018223885	Siemens Aktiengesellschaft	2018230522	The Texas A&M Universtiy System
2018223937	Epiroc Rock Drills Aktiebolag	2018230546	Amgen Inc.
2018223938	Epiroc Rock Drills Aktiebolag	2018230598	Owens-Brockway Glass Container Inc.
2018223979	Oystershell NV	2018230677	Innovative Signal Analysis, Inc.
2018223980	Oystershell NV	2018230732	Butterfly Network, Inc.
2018224032	C2CNT LLC	2018231000	Electrafly, LLC
2018224095	Amgen Inc.	2018231201	American Sterilizer Company
2018224118	Magic Leap, Inc.	2018231281	Casale SA
2018224121	BWXT Isotope Technology Group, Inc.	2018231367	Inventio AG
2018224128	BWXT Isotope Technology Group, Inc.	2018232417	kocher-plastik Maschinenbau GmbH
2018224163	Poppe, A.	2018233109	Actelion Pharmaceuticals Ltd
2018224235	Iroa Technologies, LLC	2018233670	Haldor Topsøe A/S
2018224267	BASF SE	2018234074	Numares AG
2018224297	Opex Corporation	2018234490	Microsoft Technology Licensing, LLC
2018224302	Bioo Scientific Corporation	2018234607	Qualcomm Incorporated
2018224400	Golden Lady Company S.p.A.	2018234796	Rothenberger AG
2018224404	onefusion AG	2018235088	Biocorp Production
2018224414	Biosense Webster (Israel) Ltd.	2018235561	RaQualia Pharma Inc.; Asahi Kasei Pharma Corpora- tion
2018224459	Bilberry SAS	2018235623	Hyogo College Of Medicine; Repertoire Genesis Incor- poration
2018224483	Novomatic AG	2018235907	Biotage AB
2018224488	AbbVie S.à.r.l.; Galapagos NV	2018236214	Qualcomm Incorporated
2018224745	Welland Medical Limited	2018236465	Blaze Bioscience, Inc.
2018224752	Sonoda Co., Ltd.	2018237285	Qualcomm Incorporated
2018224834	Opex Corporation	2018237533	Microsoft Technology Licensing, LLC
2018225043	Bark Delivered Inc.	2018237782	Hilti Aktiengesellschaft
2018225123	Biomet Manufacturing, LLC	2018237783	Hilti Aktiengesellschaft
2018225158	Ab Initio Technology LLC	2018238297	Novartis AG
2018225213	MED-EL Elektromedizinische Geraete GmbH	2018238420	Unilin BVBA
2018225291	Dziekonski, M.	2018239789	LG Electronics Inc.
2018225327	Rabhi, V.	2018239927	Microsoft Technology Licensing, LLC
2018225355	Fives Solios; Fives FCB	2018240212	Qualcomm Incorporated
2018225388	Haldor Topsøe A/S	2018240532	Garcia Amenos, J.
2018225417	Biotome Pty Ltd	2018241268	Creo Medical Limited
2018225436	The Board of Regents of the University of Texas Sys- tem	2018241913	Dietz, M.
2018225517	DOTS Technology Corp.	2018242124	Unilever PLC
2018225631	Illumina, Inc.	2018242130	Electrolux Appliances Aktiebolag
2018225762	Butterfly Network, Inc.	2018242612	Novartis AG
2018225830	Kal Tire	2018242879	IHI Corporation
2018226215	Philogen S.p.A.	2018243276	Valent BioSciences LLC
2018226365	LTS Lohmann Therapie-Systeme AG	2018243281	Valent BioSciences LLC
2018226754	Fujitsu General Limited	2018244304	Owen Oil Tools LP
2018226755	Fujitsu General Limited	2018245195	IHI Corporation
2018226867	University of Pittsburgh - of the Commonwealth System of Higher Education	2018245199	IHI Corporation
2018226937	Piller Group GmbH	2018245993	Microsoft Technology Licensing, LLC
2018226977	Shell Internationale Research Maatschappij B.V.	2018246951	Laboratorios Farmacéuticos Rovi, S.A.
2018227005	Acousia Therapeutics GmbH	2018247749	Dietschi, F.; Gromov, A.
2018227489	Seattle Genetics, Inc.	2018247765	F. Hoffmann-La Roche AG
2018227587	Aladdin Manufacturing Corporation	2018247794	F. Hoffmann-La Roche AG
2018227588	Gilead Sciences, Inc.	2018247797	F. Hoffmann-La Roche AG
2018227679	Microsoft Technology Licensing, LLC	2018249767	Telefonaktiebolaget LM Ericsson (Publ)
2018227710	Magic Leap, Inc.	2018250377	Sumitomo Electric Industries, Ltd.
2018227807	Seattle Genetics, Inc.	2018250840	F. Hoffmann-La Roche AG
2018227938	Siemens Aktiengesellschaft		
2018228270	Biolingus IP LLC		

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

2018251756 Societe des Produits Nestle S.A.
2018252187 IMBA - Institut für Molekulare Biotechnologie GmbH
2018256401 Boston Scientific Scimed, Inc.
2018257301 Wakamoto Pharmaceutical Co., Ltd.
2018262612 Creo Medical Limited
2018264863 Microsoft Technology Licensing, LLC
2018269399 MSA Technology, LLC
2018275986 ExxonMobil Upstream Research Company
2018276303 Licensys Australasia Pty Ltd
2018301902 Zhongshan Powtek Appliances Mfg., Ltd.
2018302582 Komatsu Ltd.
2018309555 Yeditepe Üniversitesi
2018321190 China University of Mining and Technology
2018321191 China University of Mining and Technology
2018328692 Scoglio, S.
2018333193 Komatsu Ltd.
2018367884 Whiteley Corporation Pty. Ltd.
2018370006 The Will-Burt Company
2018380519 NEC Platforms, Ltd.
2018390648 Casio Computer Co., Ltd.
2018393126 Nippo Corporation
2018403377 China University of Mining and Technology; Xuzhou
Usure Mining Technology Co., Ltd

IPC Index

<u>A01C 17 /-</u>	<u>A01N 27 /-</u>	<u>A23L 7 /-</u>	<u>A61B 17 /-</u>	<u>A61H 9 /-</u>	<u>A61K 36 /-</u>
2018230339	2018216628	2018216467	2018208046	2018214624	2018208535
<u>A01C 19 /-</u>	<u>A01N 31 /-</u>	<u>A41D 13 /-</u>	2018215070	<u>A61J 1 /-</u>	2018218588
2018230339	2018216628	2018205389	2018217805	2018232417	2018309555
<u>A01C 23 /-</u>	<u>A01N 37 /-</u>	2018205453	2018219832	<u>A61J 3 /-</u>	<u>A61K 38 /-</u>
2018205225	2018367884	<u>A41D 31 /-</u>	2018256401	2018205919	2018210241
<u>A01C 5 /-</u>	<u>A01N 43 /-</u>	2018205453	<u>A61B 18 /-</u>	<u>A61K 31 /-</u>	2018212403
2018228870	2018219470	<u>A42B 1 /-</u>	2017402943	2017395700	2018214629
<u>A01D 87 /-</u>	<u>A01N 59 /-</u>	2018205453	2018228880	2017395702	2018215456
2018208102	2018218541	<u>A45D 26 /-</u>	2018241268	2017395703	2018218324
<u>A01D 90 /-</u>	<u>A01P 13 /-</u>	2018215818	2018262612	2017395704	2018219887
2018208102	2018218541	<u>A45D 40 /-</u>	<u>A61B 3 /-</u>	2018205253	2018221221
<u>A01G 25 /-</u>	<u>A01P 21 /-</u>	2018215818	<u>A61B 5 /-</u>	2018206111	2018225417
2018205225	2018218541	<u>A46B 11 /-</u>	2018209579	2018209579	2018225436
<u>A01G 7 /-</u>	<u>A23B 7 /-</u>	2018215818	2018209667	2018212635	2018227807
2017399173	2017399722	<u>A47C 7 /-</u>	2018212635	2018215466	2018228270
2018218788	<u>A23D 9 /-</u>	2018224483	2018215466	2018215546	2018236465
<u>A01G 9 /-</u>	<u>A23J 1 /-</u>	<u>A47F 1 /-</u>	2018215678	2018215678	2018247765
2018218788	2018241913	2018218302	2018215726	2018216243	<u>A61K 39 /-</u>
<u>A01H 5 /-</u>	<u>A23J 3 /-</u>	2018218302	2018216243	2018216957	2018205270
2018212624	<u>A23K 10 /-</u>	<u>A47J 31 /-</u>	2018216957	2018216970	2018210554
<u>A01K 61 /-</u>	2018241913	2017390388	2018217139	2018217139	2018213194
2018219041	2018242124	2018221965	2018217860	2018217860	2018214629
2018222674	<u>A23K 20 /-</u>	<u>A47J 37 /-</u>	2018217931	2018217834	2018215785
<u>A01K 63 /-</u>	2018242124	2018205282	2018218179	2018218324	2018217834
2018209480	<u>A23K 30 /-</u>	2018208069	2018218179	2018218324	2018218324
2018219041	2018222469	<u>A47J 43 /-</u>	2018218310	2018218341	2018218557
2018222674	<u>A23K 50 /-</u>	2017390388	2018218326	2018219862	2018221371
<u>A01K 67 /-</u>	2018222469	2018219282	2018218341	2018221371	2018222737
2018220843	<u>A23L 29 /-</u>	<u>A47L 13 /-</u>	2018219862	2018221785	2018222743
<u>A01M 7 /-</u>	2018242124	2018215818	2018221371	2018222739	2018222857
2018224459	<u>A23L 33 /-</u>	<u>A47L 15 /-</u>	2018221785	2018223177	2018224095
<u>A01M 9 /-</u>	2018215650	2017389240	20182225213	2018223979	2018227489
2018224459	2018215651	<u>A47L 9 /-</u>	<u>A61C 8 /-</u>	2018223979	2018227807
<u>A01N 25 /-</u>	2018218588	2017389339	2018223980	2018223980	2018235623
2018214226	<u>A23L 35 /-</u>	<u>A61B 1 /-</u>	2018224488	2018224488	2018236465
2018218541	2018216467	2018207217	2018226365	2018224488	2018247765
2018367884		2018241268	2018227005	2018224488	2018247797
			2018227005	2018224883	<u>A61K 45 /-</u>
			2018215785	2018227588	2018206111
			2018225213	2018228270	2018235623
			<u>A61F 11 /-</u>	2018233109	2018242612
			2018215785	2018235561	2018309555
			2018225213	2018242612	
			<u>A61F 2 /-</u>	2018243276	<u>A61K 47 /-</u>
			2018210170	2018243281	2018205253
			2018224414	2018257301	2018205898
			2018225123	<u>A61K 33 /-</u>	2018213194
			2018228883	2018216185	2018215785
			<u>A61F 5 /-</u>	<u>A61K 35 /-</u>	2018216185
			2018219818	2018215650	2018216970
			2018224745	2018215651	2018221785
			<u>A61F 7 /-</u>	2018215740	2018223979
			2018216039	2018215785	2018223980
			<u>A61F 9 /-</u>	2018218588	2018224095
			2018215563	2018219887	2018226365
				2018220843	2018227807
				2018222737	2018257301
				2018226867	<u>A61K 48 /-</u>
					2018215785

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

2018219862			2018235907	<u>B03C 1 /-</u>	<u>B28B 7 /-</u>
2018221738	<u>A61P 13 /-</u>	<u>A61P 37 /-</u>			
<u>A61K 51 /-</u>	2018222739	2018205253	<u>B01D 19 /-</u>	2017404594	2018205667
	2018235561	2018209667		<u>B05B 7 /-</u>	<u>B29B 11 /-</u>
2018210241		2018218324	2018222674		
<u>A61K 8 /-</u>	<u>A61P 17 /-</u>	2018233109	<u>B01D 21 /-</u>	2018205225	2018218859
		2018235561			2018218866
2018205253	2018208535	2018235623	2018215612	<u>B06B 1 /-</u>	
2018208535	2018209667		2018219805		<u>B29C 43 /-</u>
2018215650	2018222739	<u>A61P 43 /-</u>		2018225762	
2018215651	2018309555		<u>B01D 41 /-</u>	2018230732	2018218866
2018217765	<u>A61P 19 /-</u>	2018235561		<u>B21F 27 /-</u>	<u>B29C 48 /-</u>
2018328692		<u>A61P 5 /-</u>	2018221896		
<u>A61K 9 /-</u>	2018235561		<u>B01D 46 /-</u>	2018213897	2018227587
	<u>A61P 21 /-</u>	2018205270		<u>B23D 36 /-</u>	<u>B29C 64 /-</u>
2018208535		2018228270	2018221896		
2018216970	2018205270	<u>A61P 7 /-</u>	<u>B01D 53 /-</u>	2018225043	2018213599
2018217094				<u>B23D 53 /-</u>	<u>B29D 99 /-</u>
2018217931	<u>A61P 25 /-</u>	2018215726	2018222356		
2018218326			2018231281	2018225043	2018238420
2018221221	2018205270	<u>A61P 9 /-</u>			
2018221785	2018222743		<u>B01D 61 /-</u>	<u>B23D 55 /-</u>	<u>B29K 101 /-</u>
2018223979	2018233109	2018205270			
2018223980	2018235561	2018214629	2018217746	2018225043	2018218859
2018226365	<u>A61P 27 /-</u>	2018235561	2018219332		2018218866
2018228270		<u>A61Q 17 /-</u>	<u>B01D 65 /-</u>	<u>B25B 11 /-</u>	<u>B29K 105 /-</u>
2018257301	2018216970			2018214439	
2018309555	2018227005	2018217765	2018217746		2018218866
<u>A61L 2 /-</u>	2018257301	<u>A61Q 19 /-</u>	<u>B01F 13 /-</u>	<u>B25B 27 /-</u>	<u>B32B 13 /-</u>
	<u>A61P 29 /-</u>			2018225830	
2018367884		2018215650	2018218187		2018238420
<u>A61L 29 /-</u>	2018209579	2018215651	<u>B01F 3 /-</u>	<u>B25B 7 /-</u>	
	2018235561	2018217765			<u>B32B 15 /-</u>
2018205685	<u>A61P 3 /-</u>	2018328692	2018218187	2017391780	2018212539
<u>A61M 25 /-</u>		<u>A61Q 3 /-</u>	2018219332	<u>B25C 1 /-</u>	
	2018205270		<u>B01J 13 /-</u>		<u>B32B 21 /-</u>
2017397418	2018224488	2018223979		2018237782	
2017400528	2018227588	2018223980	2018224128	2018237783	2018238420
2017402943	<u>A61P 31 /-</u>	<u>A62B 17 /-</u>	<u>B01J 19 /-</u>	<u>B25H 3 /-</u>	<u>B32B 27 /-</u>
<u>A61M 31 /-</u>					
	2018216185	2018205453	2018224128	2018234796	2018238420
2018217094	2018216243	<u>A62C 27 /-</u>	<u>B01J 20 /-</u>	<u>B26B 21 /-</u>	<u>B32B 29 /-</u>
<u>A61M 39 /-</u>	2018218179				
	2018222857	2018214447	2018217734	2018219832	2018238420
2017400528	<u>A61P 33 /-</u>	<u>A62C 3 /-</u>	2018230522	<u>B26D 7 /-</u>	<u>B32B 3 /-</u>
<u>A61M 5 /-</u>			<u>B01J 7 /-</u>		
	2018212635	2018214447		2018219832	2018228276
2017400528	2018216185	<u>A63B 21 /-</u>	2018217734		2018238420
2018219432	<u>A61P 35 /-</u>		<u>B01J 8 /-</u>	<u>B27B 1 /-</u>	<u>B32B 33 /-</u>
2018221351		2018214474			
2018224404	2018206111	2018229280	2018225388	2018225043	2018212539
2018230486	2018209579	<u>A63B 23 /-</u>	<u>B01L 3 /-</u>	<u>B27B 13 /-</u>	<u>B32B 37 /-</u>
2018230546	2018216957				
2018235088	2018217860	2018214474	2018211530	2018225043	2018238420
<u>A61N 1 /-</u>	2018218324	<u>A63F 13 /-</u>	<u>B02C 17 /-</u>	<u>B27B 15 /-</u>	<u>B32B 5 /-</u>
	2018218326				
2018225213	2018218341	2018215820	2017395760	2018225043	2018238420
2018228276	2018219862	2018217434	<u>B02C 2 /-</u>		
2018228280	2018221371	2018218182		<u>B27N 3 /-</u>	<u>B32B 7 /-</u>
<u>A61P 1 /-</u>	2018223177	<u>B01D 15 /-</u>			
	2018227489		2018225355	2018238420	2018238420
2018218310	2018235561	2018230522			
2018226867	2018235623				
	2018242612				
	2018309555				

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

<u>B33Y 10 /-</u>	<u>B63B 22 /-</u>	<u>B65D 51 /-</u>	<u>B81C 3 /-</u>	<u>C07B 53 /-</u>	<u>C07D 237 /-</u>
2018213599	2018216270	2018232417	2018230732	2018250840	2018217860
<u>B33Y 30 /-</u>	<u>B63B 35 /-</u>	<u>B65D 65 /-</u>	<u>B82Y 40 /-</u>	<u>C07C 205 /-</u>	<u>C07D 307 /-</u>
2018228276	2017391759 2018210705	2017399722	2018224032	2018213202	2018224488 2018250840
<u>B33Y 70 /-</u>	<u>B63B 45 /-</u>	<u>B65D 75 /-</u>	<u>C01B 21 /-</u>	<u>C07C 243 /-</u>	<u>C07D 309 /-</u>
2018213599	2018216270	2017399722 2018251756	2018231281	2018215546	2018227588 2018250840
<u>B33Y 80 /-</u>	<u>B63C 7 /-</u>	<u>B65D 77 /-</u>	<u>C01B 25 /-</u>	<u>C07C 273 /-</u>	
2018228276	2018216270	2017399721 2018230598	2018218183	2018233670	<u>C07D 317 /-</u>
<u>B41M 7 /-</u>	<u>B63H 20 /-</u>	<u>B65D 81 /-</u>	<u>C01B 3 /-</u>	<u>C07C 275 /-</u>	2018224488
2018219661	2018222668	2017399721 2018230598	2018217734 2018233670	2018215546	<u>C07D 319 /-</u>
<u>B42D 25 /-</u>	<u>B63H 21 /-</u>	<u>B65D 83 /-</u>	<u>C01B 32 /-</u>	<u>C07C 29 /-</u>	2018224488
2018212539	2018222668	2017399721 2017399722	2018224032	2018233670 2018250840	<u>C07D 333 /-</u>
<u>B44C 1 /-</u>	<u>B63H 23 /-</u>	<u>B65D 85 /-</u>	<u>C01C 1 /-</u>	<u>C07C 311 /-</u>	2018227005 2018250840
2018238420	2018222668	2018218302 2018218303	2018233670	2018224488	<u>C07D 335 /-</u>
<u>B44D 3 /-</u>	<u>B63H 5 /-</u>	<u>B65D 85 /-</u>	<u>C01F 7 /-</u>	<u>C07C 63 /-</u>	2018250840
2018240532	2018222668	2017399722	2018219805	2018223177	<u>C07D 401 /-</u>
<u>B44D 5 /-</u>	<u>B64C 11 /-</u>	<u>B65G 1 /-</u>	<u>C01G 23 /-</u>	<u>C07C 67 /-</u>	2017400271 2018215546 2018217860 2018235561
2018212539	2018215846	2018224297 2018224834	2018205389	2018213816 2018215337 2018250840	<u>C07D 403 /-</u>
<u>B60B 25 /-</u>	<u>B64C 27 /-</u>	<u>B65G 43 /-</u>	2018224121 2018224128	<u>C07C 69 /-</u>	2018209667 2018215546 2018217860
2018225830	2018215846	2018302582	<u>C02F 1 /-</u>	2018213816	<u>C07D 205 /-</u>
<u>B60B 29 /-</u>	<u>B64C 3 /-</u>	<u>B65G 47 /-</u>	2018215612 2018217746 2018219332 2018230522 2018321190	<u>C07D 207 /-</u>	<u>C07D 405 /-</u>
2018225830	2018215846	2018215057 2018302582	<u>C02F 101 /-</u>	2018213202	2017400271 2018215546 2018217860 2018219470 2018235561
<u>B60B 31 /-</u>	<u>B64C 39 /-</u>	<u>B66B 19 /-</u>	2018321190	<u>C07D 213 /-</u>	<u>C07D 409 /-</u>
2018225830	2018210705	2018231367	<u>C02F 103 /-</u>	2018223177 2018224488	2018217860
<u>B60C 15 /-</u>	<u>B64D 27 /-</u>	<u>B66B 23 /-</u>	2018217746	<u>C07D 215 /-</u>	<u>C07D 413 /-</u>
2017401707	2018231000	2018223142	<u>C02F 3 /-</u>	2018224488 2018235561	2017400271 2018217860
<u>B60P 3 /-</u>	<u>B65B 1 /-</u>	<u>B66B 25 /-</u>	2018218187	<u>C07D 221 /-</u>	<u>C07D 417 /-</u>
2018216680	2018246951	2018223142	<u>C04B 111 /-</u>	2018235561	2017400271 2018217860 2018219470 2018235561
<u>B60R 1 /-</u>	<u>B65B 21 /-</u>	<u>B66B 25 /-</u>	2018228701	<u>C07D 231 /-</u>	
2018333193	2018215057	2018223142	<u>C04B 28 /-</u>	2017249226 2018224488	<u>C07D 455 /-</u>
<u>B60S 9 /-</u>	<u>B65B 29 /-</u>	<u>B66F 3 /-</u>	2018228701	<u>C05G 3 /-</u>	2017395702 2017395703 2017395704
2017388869	2017399722	2017388869 2017390813	<u>B81B 1 /-</u>	2018214226 2018216906	
<u>B61C 15 /-</u>	<u>B65B 31 /-</u>	<u>B81C 1 /-</u>			
2018219837	2018246951	2018230732			
<u>B61C 17 /-</u>	<u>B65B 35 /-</u>				
2018219837	2018215057				
<u>B61D 27 /-</u>	<u>B65C 9 /-</u>				
2018216680	2018215057				

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

<u>C07D 471 /-</u>	2018225417 2018225436 2018226215 2018227489 2018236465 2018247765	<u>C09G 1 /-</u>	2018225631	<u>C10N 70 /-</u>	2018224752	<u>C12P 17 /-</u>	2018207955	<u>D01F 8 /-</u>	2017391943
2018206111 2018215546 2018216243 2018216957 2018224488		<u>C09K 17 /-</u>	2018214226	<u>C11D 1 /-</u>	2018214226	<u>C12P 21 /-</u>	2018214626 2018227807	<u>D02G 3 /-</u>	2017391943
<u>C07D 487 /-</u>	<u>C07K 16 /-</u>	<u>C09K 3 /-</u>	2018225631	<u>C11D 11 /-</u>	2018220797	<u>C12P 5 /-</u>	2018215537	<u>D06F 33 /-</u>	2018220797
2018206111 2018209579 2018213202 2018215546	2018205270 2018217834 2018218324 2018218557 2018219887 2018222743	<u>C09K 8 /-</u>	2017410799	<u>C11D 3 /-</u>	2018205685	<u>C12P 7 /-</u>	2018207955	<u>D06F 35 /-</u>	2018220797
<u>C07D 491 /-</u>	2018224095 2018226215 2018227807 2018236465 2018247765 2018247794 2018247797	<u>C10G 3 /-</u>	2018217751	<u>C12G 1 /-</u>	2018217961	<u>C12Q 1 /-</u>	2017394644 2018211530 2018213400 2018218875 2018219308 2018219790 2018220798 2018224302 2018228385 2018235623 2018236465 2018252187	<u>D06M 11 /-</u>	2018205389
2018215546 2018235561		<u>C10G 75 /-</u>	2018217751	<u>C12H 1 /-</u>	2018217961			<u>D06M 17 /-</u>	2018205389
<u>C07D 493 /-</u>		<u>C10J 3 /-</u>	2018210678	<u>C12M 1 /-</u>	2018214626 2018225517			<u>E01H 11 /-</u>	2018216246
2018227588	<u>C07K 19 /-</u>	<u>C10L 3 /-</u>	2017404979	<u>C12M 3 /-</u>	2018225517			<u>E02B 1 /-</u>	2018219332
<u>C07D 495 /-</u>	2018214629 2018219887 2018222857	<u>C10M 105 /-</u>	2018224752	<u>C12N 1 /-</u>	2018210554 2018211530 2018214626 2018215537	<u>C21D 1 /-</u>	2017401534	<u>E02D 3 /-</u>	2018216067
2017400271 2018215678 2018217809 2018227588		<u>C10M 129 /-</u>	2018224752					<u>E02F 7 /-</u>	2018302582
<u>C07D 498 /-</u>	2018218324	<u>C10M 133 /-</u>	2018224752	<u>C12N 15 /-</u>	2018205898 2018210554 2018212624 2018215537 2018215726 2018218875 2018219308 2018221738 2018222857 2018224302 2018225436 2018227807	<u>C21D 8 /-</u>	2017401534	<u>E02F 9 /-</u>	2018333193 2018393126
2018235561	<u>C08G 63 /-</u>	<u>C10M 135 /-</u>	2018224752			<u>C22B 1 /-</u>	2018224267	<u>E03C 1 /-</u>	2018206431 2018212003
<u>C07D 517 /-</u>	2018224400	<u>C10M 137 /-</u>	2018224752					<u>E03F 5 /-</u>	2018206431
2018217809	<u>C08G 69 /-</u>	<u>C10M 143 /-</u>	2018224752	<u>C12N 5 /-</u>	2018215740 2018220843 2018222737	<u>C21D 8 /-</u>	2018211810 2018211811	<u>E04B 1 /-</u>	2018238420
<u>C07D 519 /-</u>	2018217949	<u>C10M 169 /-</u>	2018224752					<u>E04B 5 /-</u>	2018223229
2018213202 2018217809	<u>C08K 5 /-</u>	<u>C10M 177 /-</u>	2018224752	<u>C12N 7 /-</u>	2018215785 2018221738	<u>C22C 18 /-</u>	2018211810 2018211811	<u>E04C 2 /-</u>	2018238420
<u>C07F 13 /-</u>	2018213599	<u>C10M 177 /-</u>	2018224752					<u>E04C 5 /-</u>	2018223229
2018250840	<u>C08L 101 /-</u>	<u>C10M 177 /-</u>	2018224752	<u>C12N 9 /-</u>	2017395700 2018215456 2018215537	<u>C22C 38 /-</u>	2018211810 2018211811	<u>E04G 1 /-</u>	2018215859
<u>C07F 15 /-</u>	2018213599	<u>C10M 177 /-</u>	2018224752						
2018250840	<u>C08L 77 /-</u>	<u>C10M 177 /-</u>	2018224752						
<u>C07F 5 /-</u>	2018217949	<u>C10M 177 /-</u>	2018224752						
2018221670	<u>C09D 1 /-</u>	<u>C10M 177 /-</u>	2018224752						
<u>C07F 7 /-</u>	2018205389	<u>C10M 177 /-</u>	2018224752						
2018235561	<u>C09D 11 /-</u>	<u>C10M 177 /-</u>	2018224752						
<u>C07J 1 /-</u>	2018219661	<u>C10M 177 /-</u>	2018224752						
2018205898	<u>C09D 4 /-</u>	<u>C10M 177 /-</u>	2018224752						
<u>C07K 14 /-</u>	2018219661	<u>C10M 177 /-</u>	2018224752						
2017395700 2018212403 2018213194 2018214629 2018220798 2018221221 2018221738 2018222737 2018222857	<u>C09D 5 /-</u>	<u>C10M 177 /-</u>	2018224752						
	2018205389	<u>C10M 177 /-</u>	2018224752						
	<u>C09D 7 /-</u>	<u>C10M 177 /-</u>	2018224752						
	2018205389	<u>C10M 177 /-</u>	2018224752						
		<u>C10N 40 /-</u>	2018224752						
				<u>C12P 13 /-</u>	2018214626				

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

<u>E04G 11 /-</u>		<u>F02M 23 /-</u>	<u>F16L 57 /-</u>	<u>F24H 1 /-</u>	<u>G01G 17 /-</u>
2018220953	<u>E21B 49 /-</u>	2018213906	2018228802	2018301902	2018246951
	2017409536				
<u>E04G 23 /-</u>	2018213403	<u>F02M 27 /-</u>	<u>F16M 11 /-</u>	<u>F24S 10 /-</u>	<u>G01G 21 /-</u>
2018206483	<u>E21B 7 /-</u>	2018217734	2018231201	2018210678	2018246951
<u>E04G 7 /-</u>	2017413680	<u>F02M 43 /-</u>	<u>F17C 11 /-</u>	<u>F24S 20 /-</u>	<u>G01H 11 /-</u>
2018215859	2018223937	2018213906	2017396579	2018210678	2018225762
	2018223938				
<u>E04H 12 /-</u>	<u>E21C 39 /-</u>	<u>F02M 67 /-</u>	<u>F17C 5 /-</u>	<u>F25B 29 /-</u>	<u>G01N 1 /-</u>
2018370006	2018213403	2018213906	2018216680	2018212001	2018321191
<u>E04H 5 /-</u>	<u>E21D 11 /-</u>	<u>F03B 7 /-</u>	<u>F17C 9 /-</u>	<u>F25D 21 /-</u>	<u>G01N 21 /-</u>
2017416235	2018220953	2018207025	2018275986	2018239789	2017399173
	2018228701				2018225517
<u>E21B 10 /-</u>	<u>E21D 20 /-</u>	<u>F03G 7 /-</u>	<u>F21V 21 /-</u>	<u>F25D 23 /-</u>	<u>G01N 23 /-</u>
2018220728	2018216067	2018223363	2018215192	2018239789	2018221350
<u>E21B 17 /-</u>	<u>E21D 9 /-</u>	<u>F04B 33 /-</u>	2018231201	<u>F25D 3 /-</u>	
2018215551	2018216067	2018207769	2018370006		<u>G01N 27 /-</u>
2018215552	2018223937	<u>F04D 25 /-</u>	<u>F22B 31 /-</u>	2018216680	2018214693
2018225291	2018223938	2018214447	2018228802	<u>F25D 31 /-</u>	2018215988
<u>E21B 21 /-</u>	<u>F01K 23 /-</u>	<u>F04F 1 /-</u>	<u>F22B 37 /-</u>	2018208080	2018218318
2017404594	2018212001	2018217746	2018228802	<u>F25J 1 /-</u>	2018224235
2017409536					2018269399
2017410799	<u>F01K 27 /-</u>	<u>F15B 15 /-</u>	<u>F23C 10 /-</u>	2017416235	<u>G01N 30 /-</u>
<u>E21B 23 /-</u>	2018212001	2017388869	2018228802	2018218196	2018224235
2018221435		<u>F15D 1 /-</u>	<u>F23C 9 /-</u>	2018218197	2018225517
<u>E21B 25 /-</u>	<u>F01K 7 /-</u>	2018210678		2018226977	2018235907
2018221435	2018212001	<u>F23D 14 /-</u>		<u>F25J 3 /-</u>	<u>G01N 33 /-</u>
<u>E21B 29 /-</u>	<u>F02B 43 /-</u>	2016433829		2018218197	2018213403
2018212926	2018217734	<u>F23R 3 /-</u>		<u>F28D 20 /-</u>	2018215249
<u>E21B 31 /-</u>	<u>F02C 3 /-</u>	2018242879		2018210678	2018215612
2018221435	2018242879	2018245195		<u>F28D 5 /-</u>	2018220798
	2018245195	2018215859		2018212001	2018224235
<u>E21B 33 /-</u>	2018245199	<u>F16B 7 /-</u>	<u>F24C 7 /-</u>	<u>F41B 3 /-</u>	2018225417
2018212926	<u>F02C 7 /-</u>	2018215859	2018205283	2018229280	2018234074
2018225291	2018242879	<u>F16C 33 /-</u>	<u>F24F 1 /-</u>	<u>F41G 1 /-</u>	2018235623
<u>E21B 41 /-</u>	2018245195	2018215129	2017395575	2018214674	2018236465
2017413680	2018245199	<u>F16H 35 /-</u>	2018226754	<u>F41G 11 /-</u>	2018269399
<u>E21B 43 /-</u>	<u>F02C 9 /-</u>	2018219854	2018228986	2018214674	2018321191
2018205724	2018245199	<u>F16B 17 /-</u>	<u>F24F 11 /-</u>	<u>F41G 3 /-</u>	<u>G01S 13 /-</u>
2018244304	<u>F02D 19 /-</u>	2018215859	2018226754	2018229280	2018217089
<u>E21B 44 /-</u>	2018213906	<u>F16H 49 /-</u>	2018226755	<u>F41G 11 /-</u>	<u>G01S 19 /-</u>
2018223937		2018219854	2018228986	2018214674	2017369548
2018223938	<u>F02G 1 /-</u>	<u>F16L 3 /-</u>	<u>F24F 13 /-</u>	2018214674	2018217973
	2018225327	2018223229	2018226754	<u>G01G 13 /-</u>	<u>G01S 7 /-</u>
<u>E21B 47 /-</u>	<u>F02M 21 /-</u>	<u>F16L 53 /-</u>	2018226755	2018246951	2018217089
2017409536	2018217734	2018222217	2018228986	<u>G01G 15 /-</u>	<u>G01V 11 /-</u>
2017413680				2018246951	2018213403
2018213403					<u>G01V 9 /-</u>
					2018213403

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

<u>G02B 21 /-</u>	<u>G06F 3 /-</u>	2017399711 2018216246 2018227710 2018230677 2018403377	<u>H01J 49 /-</u>	<u>H03F 1 /-</u>	<u>H04N 13 /-</u>
2018238297	2017392491 2018224118 2018227710 2018239927 2018245993 2018390648		2018235907	2018214678	2018227710
<u>G02B 26 /-</u>		<u>G07C 13 /-</u>	<u>H01L 21 /-</u>	<u>H03F 3 /-</u>	<u>H04N 19 /-</u>
2018227679 2018239789 2018264863		2017395785	2018225762 2018230732	2018214678	2018206271 2018223831 2018234607 2018236214 2018240212
<u>G02B 27 /-</u>	<u>G06F 9 /-</u>	<u>G07D 9 /-</u>	<u>H01L 31 /-</u>	<u>H03K 17 /-</u>	
2018214674 2018224118 2018225517 2018245993 2018264863	2018218498	2018218498	2018207278	2018214678 2018227938 2018242130	<u>H04N 21 /-</u>
	<u>G06K 19 /-</u>	<u>G07F 17 /-</u>	<u>H01L 39 /-</u>	<u>H03M 13 /-</u>	2018211492 2018214678 2018223831
	2018212539	2018224483	2018228493	2018218656	
<u>G02B 5 /-</u>	<u>G06K 7 /-</u>	<u>G08B 21 /-</u>	<u>H01L 41 /-</u>	<u>H04B 1 /-</u>	<u>H04N 5 /-</u>
2018215563 2018224118	2018225517	2018217438	2018225762	2018217131	2018211492 2018230677
	<u>G06K 9 /-</u>	<u>G08G 5 /-</u>	<u>H01M 10 /-</u>	<u>H04B 7 /-</u>	<u>H04N 7 /-</u>
<u>G02B 6 /-</u>	2017410934 2018216280	2018214606	2018218273	2017387238 2018217434 2018218182	2018333193
2018241268	<u>G06Q 10 /-</u>	<u>G09B 23 /-</u>	<u>H01M 4 /-</u>		<u>H04Q 9 /-</u>
<u>G02B 7 /-</u>	2017394866 2018217973 2018222783	2018220845	2017396673	<u>H04H 60 /-</u>	2018333193
2018214674	<u>G06Q 20 /-</u>	<u>G09G 5 /-</u>	<u>H01M 8 /-</u>	2018211492	<u>H04R 1 /-</u>
<u>G02F 1 /-</u>	2018219871	2018390648	2017396673 2017425044 2018221581 2018250377	<u>H04J 11 /-</u>	2018210187
2018207278	<u>G06Q 30 /-</u>	<u>G10K 11 /-</u>		2018216689 2018217131	<u>H04R 25 /-</u>
<u>G04G 5 /-</u>	2018222783	2018230732	<u>H01Q 1 /-</u>	<u>H04L 1 /-</u>	2018210187 2018214439
2017369548	<u>G06Q 40 /-</u>	<u>G10L 19 /-</u>	2018276303	2017394052 2018206034 2018213539 2018249767	<u>H04W 12 /-</u>
<u>G04G 7 /-</u>	2017410822 2018218498 2018219871	2018237285	<u>H01Q 13 /-</u>	<u>H04L 12 /-</u>	2018239927
2017369548	<u>G06Q 50 /-</u>	<u>G11C 11 /-</u>	2018276303	2017395968 2017398945	<u>H04W 24 /-</u>
<u>G04R 20 /-</u>	2018213403 2018214606 2018217973 2018224483	2018228493	<u>H01Q 21 /-</u>	2017395968 2017398945	2018206059
2017369548	<u>G06T 1 /-</u>	<u>G11C 8 /-</u>	2018216002 2018216020	<u>H04L 29 /-</u>	<u>H04W 28 /-</u>
<u>G05D 1 /-</u>	2018219871	2018228493	<u>H01Q 9 /-</u>	2017398945 2018214606 2018234490 2018239927	2017391784
2018210705	<u>G06T 11 /-</u>	<u>G16H 20 /-</u>	2018216002 2018216020	<u>H04L 5 /-</u>	<u>H04W 36 /-</u>
<u>G06F 12 /-</u>	2018390648	2018228731	<u>H01S 3 /-</u>	2017390809 2018216689	2017391402
2018228493	<u>G06T 15 /-</u>	<u>G16H 50 /-</u>	2018215563	<u>H04L 7 /-</u>	<u>H04W 4 /-</u>
<u>G06F 15 /-</u>	2017399173	2018213400 2018221818 2018224163 2018228731	2018215248	2017390809 2018216689	<u>H04W 52 /-</u>
2018217434 2018218182	<u>G06T 19 /-</u>	<u>G21G 1 /-</u>	<u>H02H 9 /-</u>	<u>H04L 9 /-</u>	2018213552
<u>G06F 16 /-</u>	2018390648	2018224121	2018223885	2016434826 2017395785	<u>H04W 56 /-</u>
2018228540		<u>G21G 4 /-</u>	<u>H02J 7 /-</u>	<u>H04M 11 /-</u>	2018206059
<u>G06F 17 /-</u>	2018206892 2018224118 2018227710 2018245993	2018224121	2018218273		<u>H04W 72 /-</u>
2018225158	<u>G06T 7 /-</u>	<u>H01B 11 /-</u>	<u>H02K 49 /-</u>	2018380519	2017391230 2017391333 2017393966 2017394052 2017394800
<u>G06F 21 /-</u>	2017399173	2018241268	2018219854		
2018212836 2018237533 2018239927		<u>H01J 37 /-</u>			
		2018214678			

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

2018206059
2018213539
2018214495

H04W 76 /-

2017395288
2018206059

H05B 3 /-

2018205282
2018247749

H05B 33 /-

2018220952

H05H 1 /-

2018214678

H05H 3 /-

2018214488

H05H 7 /-

2018214488

H05H 9 /-

2018214488

H05K 7 /-

2018226937

Applications Accepted

Name Index

(71) 3M Innovative Properties Company
 (11) AU-B-2017216394
 (21) 2017216394 (22) 26.01.2017
 (54) Improved pressure sensitive adhesive compositions
 (51) Int. Cl.
C09J 161/06 (2006.01)
B32B 7/12 (2006.01)
C09J 133/08 (2006.01)
C09J 153/02 (2006.01)
C09J 161/14 (2006.01)
C08G 8/04 (2006.01)
C08G 8/08 (2006.01)
 (87) WO2017/136219
 (31) 62/289,673 (32) 01.02.16 (33) US
 (43) 10.08.2017
 (44) 22.08.2019
 (72) Antony, Prince P.; Bartusiak, Joseph T.; Rother, Christopher J.; Forney, Bradley S.; Bolton, Justin M.; Kumar, Nishant C.; West, Shaun M.; Xiong, Dean
 (74) Davies Collison Cave Pty Ltd

(71) 3M Innovative Properties Company
 (11) AU-B-2017249989
 (21) 2017249989 (22) 06.04.2017
 (54) Foldable multi-purpose nonwoven hand pad and method of use
 (51) Int. Cl.
A47L 13/10 (2006.01)
D04H 1/4374 (2012.01)
D04H 13/00 (2006.01)
 (87) WO2017/180413
 (31) 62/321,458 (32) 12.04.16 (33) US
 (43) 19.10.2017
 (44) 22.08.2019
 (72) Carlson, Lauren K.; Gardner Jr., James P.; Hunter, Mark D.; Maki, Robert J.; Endle, James P.
 (74) Davies Collison Cave Pty Ltd

(71) Abaxis, Inc.
 (11) AU-B-2015209461
 (21) 2015209461 (22) 21.01.2015
 (54) Peptides, devices, and methods for the detection of Anaplasma antibodies
 (51) Int. Cl.
C07K 5/00 (2006.01)
A61K 38/00 (2006.01)
A61K 38/04 (2006.01)
A61K 39/02 (2006.01)
C07K 7/00 (2006.01)
C07K 16/00 (2006.01)
C07K 17/00 (2006.01)
G01N 33/569 (2006.01)
 (87) WO2015/112558
 (31) 61/929,655 (32) 21.01.14 (33) US
 14/511,916 10.10.14 US
 (43) 30.07.2015
 (44) 22.08.2019
 (72) Mehra, Rajesh K.; Aron, Kenneth P.; Bleile, Dennis M.; Rogers, Andrew P.;

Forsyth, Timothy P.; Walker, Jeremy D.; Cuesico, Cristina R.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) ABB Schweiz AG
 (11) AU-B-2014410506
 (21) 2014410506 (22) 04.11.2014
 (54) Control of a microgrid
 (51) Int. Cl.
H02J 3/38 (2006.01)
 (87) WO2016/070906
 (43) 12.05.2016
 (44) 22.08.2019
 (72) Majumder, Ritwik; Mukherjee, Joydeep; Liegmann, Eyke
 (74) Griffith Hack

(71) AbbVie Deutschland GmbH & Co. KG; AbbVie Inc.
 (11) AU-B-2017235976
 (21) 2017235976 (22) 28.09.2017
 (54) Composition and method for the diagnosis and treatment of iron-related disorders
 (51) Int. Cl.
C07K 16/26 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
 (43) 19.10.2017
 (44) 22.08.2019
 (62) 2012352168
 (72) MUELLER, Bernhard; POPP, Andreas; PEREZ, Jennifer M.
 (74) Spruson & Ferguson

(71) AbbVie Inc.
 (11) AU-B-2014373703
 (21) 2014373703 (22) 31.12.2014
 (54) Pump, motor and assembly for beneficial agent delivery
 (51) Int. Cl.
A61M 5/142 (2006.01)
 (87) WO2015/103377
 (31) 14/586,927 (32) 30.12.14 (33) US
 14/586,930 30.12.14 US
 61/922,709 31.12.13 US
 62/054,134 23.09.14 US
 14/586,923 30.12.14 US
 (43) 09.07.2015
 (44) 22.08.2019
 (72) Anderson, Phil D.; Conjeevaram, Rajkumar; Zhou, Ji; Mackey, Sean; Novak, Kevin; Hanagan, Ted; Dhami, Gurjinder; Smieja, Scott; Panzer, Mark; Greuel, Benjamin; Hoch, Jim; Thompson, Ryan
 (74) Spruson & Ferguson

AbbVie Inc. see AbbVie Deutschland GmbH & Co. KG
 (21) 2017235976

(71) Ablynx N.V.
 (11) AU-B-2016260909
 (21) 2016260909 (22) 13.05.2016
 (54) T cell recruiting polypeptides based on CD3 reactivity
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2016/180982
 (31) 62/160,794 (32) 13.05.15 (33) US
 (43) 17.11.2016
 (44) 22.08.2019
 (72) Roobrouck, Annelies; Van Hoorick, Diane; Vieira, Joao
 (74) Shelston IP Pty Ltd.

(71) Abyssal S.A.
 (11) AU-B-2017236009
 (21) 2017236009 (22) 29.09.2017
 (54) SYSTEM AND METHOD OF OPERATION FOR REMOTELY OPERATED VEHICLES WITH SUPERIMPOSED 3D IMAGERY
 (51) Int. Cl.
G06T 19/00 (2011.01)
G05D 1/00 (2006.01)
G06T 15/50 (2006.01)
 (43) 26.10.2017
 (44) 22.08.2019
 (62) 2012335330
 (72) Parente Da Silva, Manuel Alberto
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) ACT-FOR CO., LTD.; UNIVERSITY OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, JAPAN
 (11) AU-B-2019200397
 (21) 2019200397 (22) 21.01.2019
 (54) INHALING FRAGRANCE, PERFUME, AND FOOD FLAVORING
 (51) Int. Cl.
C11B 9/00 (2006.01)
A23F 3/42 (2006.01)
A61K 8/34 (2006.01)
A61K 9/72 (2006.01)
A61K 31/045 (2006.01)
A61K 47/10 (2006.01)
A61P 25/00 (2006.01)
A61P 39/06 (2006.01)
A61Q 13/00 (2006.01)
 (43) 07.02.2019
 (44) 22.08.2019
 (62) 2016327484
 (72) OTA, Megumi; KAWAI, Kazuaki
 (74) Collison & Co

(71) Advanced Neuroregenerative Therapies, LLC
 (11) AU-B-2014262532
 (21) 2014262532 (22) 09.05.2014
 (54) G-CSF for use in treating or preventing a disease associated with aging in a

Applications Accepted - Name Index cont'd

patient, for administration with a stem-cell containing composition and/or an electromagnetic signal
(51) Int. Cl.
A61K 35/12 (2006.01)
A61K 35/16 (2006.01)
A61K 38/18 (2006.01)
A61N 1/32 (2006.01)
A61P 43/00 (2006.01)
(87) WO2014/183033
(31) 61/893,444 **(32)** 21.10.13 **(33)** US
 61/821,319 09.05.13 US
(43) 13.11.2014
(44) 22.08.2019
(72) Maharaj, Dipnarine
(74) Shelston IP Pty Ltd.

(71) Agency for Science, Technology and Research
(11) AU-B-2015253870
(21) 2015253870 **(22)** 30.04.2015
(54) Heparan sulphates
(51) Int. Cl.
C08B 37/10 (2006.01)
A01N 1/00 (2006.01)
A61K 31/727 (2006.01)
A61L 27/10 (2006.01)
A61P 17/02 (2006.01)
A61P 19/08 (2006.01)
C07K 14/495 (2006.01)
C12N 5/077 (2010.01)
C12P 19/04 (2006.01)
(87) WO2015/167401
(31) 10201401967W **(32)** 30.04.14 **(33)** SG
(43) 05.11.2015
(44) 22.08.2019
(72) Cool, Simon; Nurcombe, Victor; Lee, Jonathan
(74) FB Rice Pty Ltd

AgResearch Limited see National Research Council of Canada (NRC)
(21) 2013340445

(71) Airbus Defence and Space SAS
(11) AU-B-2015261758
(21) 2015261758 **(22)** 22.05.2015
(54) METHOD FOR MANAGING FLOOR CONTROL ON A COMMUNICATION CHANNEL IN THE CONTEXT OF HALF-DUPLEX COMMUNICATIONS
(51) Int. Cl.
H04W 4/10 (2009.01)
H04L 29/06 (2006.01)
H04W 76/00 (2009.01)
(87) WO2015/177350
(31) 1454670 **(32)** 23.05.14 **(33)** FR
(43) 26.11.2015
(44) 22.08.2019
(72) Ventura Jaume, Joan; Franck, Laurent
(74) AJ PARK

(71) Akzo Nobel Chemicals International B.V.
(11) AU-B-2015371069
(21) 2015371069 **(22)** 21.12.2015

(54) Crystals of alanine N-acetic acid precursors, process to prepare them and their use
(51) Int. Cl.
C07C 237/06 (2006.01)
C07C 255/25 (2006.01)
(87) WO2016/102494
(31) 14200045.4 **(32)** 23.12.14 **(33)** EP
(43) 30.06.2016
(44) 22.08.2019
(72) Bouwman, Albertus Jacobus Maria; Jongen, Hubertus Johannes; Doppen, Roy Gerard; Heus, Martin; Schomaker, Elwin
(74) Spruson & Ferguson

(71) Alexion Pharmaceuticals, Inc.
(11) AU-B-2018201961
(21) 2018201961 **(22)** 20.03.2018
(54) Methods and compositions for treating complement-associated disorders
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
(43) 12.04.2018
(44) 22.08.2019
(62) 2017202426
(72) Rother, Russell P.; Bedrosian, Camille; Squinto, Stephen P.; Bell, Leonard
(74) Shelston IP Pty Ltd.

(71) Alibaba Group Holding Limited
(11) AU-B-2017282818
(21) 2017282818 **(22)** 07.06.2017
(54) Streaming data distributed processing method and device
(51) Int. Cl.
G06F 16/00 (2019.01)
(87) WO2017/219858
(31) 201610447125.8 **(32)** 20.06.16 **(33)** CN
(43) 28.12.2017
(44) 22.08.2019
(72) Feng, Chenglin; Luo, Liang
(74) Cotters Patent & Trade Mark Attorneys

(71) Allergan, Inc.
(11) AU-B-2017272194
(21) 2017272194 **(22)** 06.12.2017
(54) Polysaccharide and protein-polysaccharide cross-linked hydrogels for soft tissue augmentation
(51) Int. Cl.
A61L 27/20 (2006.01)
A61L 27/50 (2006.01)
A61L 27/52 (2006.01)
(43) 04.01.2018
(44) 22.08.2019
(62) 2016201976
(72) Guillen, Karina Heredia; Tezel, Ahmet
(74) Davies Collison Cave Pty Ltd

(71) Alstom Transport Technologies
(11) AU-B-2015200529
(21) 2015200529 **(22)** 04.02.2015
(54) Track support of an electric power system at ground level for land vehicles,

rail comprising such a track support and method of installation
(51) Int. Cl.
B60M 1/30 (2006.01)
E01B 21/00 (2006.01)
E01B 26/00 (2006.01)
(31) 14 51009 **(32)** 10.02.14 **(33)** FR
(43) 27.08.2015
(44) 22.08.2019
(72) Duprat, Patrick
(74) Davies Collison Cave Pty Ltd

(71) American Panel Corporation
(11) AU-B-2016334012
(21) 2016334012 **(22)** 06.10.2016
(54) Redundant touch panel
(51) Int. Cl.
G06F 3/0354 (2013.01)
G06F 3/044 (2006.01)
G06F 3/045 (2006.01)
(87) WO2017/062543
(31) 14/876,393 **(32)** 06.10.15 **(33)** US
 14/876,382 06.10.15 US
(43) 13.04.2017
(44) 22.08.2019
(72) Mahdi, Ken
(74) Spruson & Ferguson

(71) Anavo Technologies, LLC
(11) AU-B-2015270839
(21) 2015270839 **(22)** 02.06.2015
(54) Modified biopolymers and methods of producing and using the same
(51) Int. Cl.
C08B 31/00 (2006.01)
B27N 3/28 (2006.01)
C08B 31/04 (2006.01)
C08B 37/00 (2006.01)
C08B 37/08 (2006.01)
C08H 1/00 (2006.01)
(87) WO2015/187631
(31) 62/006,317 **(32)** 02.06.14 **(33)** US
(43) 10.12.2015
(44) 22.08.2019
(72) Ayoub, Ali; Bray, James Charles; Chan, Ryan Nicholas
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Anheuser-Busch Inbev SA
(11) AU-B-2018232906
(21) 2018232906 **(22)** 18.09.2018
(54) Compact Beverage Dispensing Unit
(51) Int. Cl.
B67D 1/04 (2006.01)
B67D 1/06 (2006.01)
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
B67D 1/14 (2006.01)
(43) 04.10.2018
(44) 22.08.2019
(62) 2016247120
(72) Peirsman, Daniel; Van Hove, Sarah; Van Rompaey, Johan
(74) Adams Pluck

Applications Accepted - Name Index cont'd

(71) Apellis Pharmaceuticals, Inc.
 (11) AU-B-2017235936
 (21) 2017235936 (22) 27.09.2017
 (54) Methods of treating chronic disorders with complement inhibitors
 (51) Int. Cl.
A61K 38/10 (2006.01)
A61K 38/12 (2006.01)
A61K 39/395 (2006.01)
A61P 11/06 (2006.01)
A61P 27/00 (2006.01)
G01N 33/53 (2006.01)
 (43) 19.10.2017
 (44) 22.08.2019
 (62) 2012272706
 (72) Francois, Cedric; Deschatelets, Pascal
 (74) FB Rice Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017221844
 (21) 2017221844 (22) 31.08.2017
 (54) Low power touch sensing during a sleep state of an electronic device
 (51) Int. Cl.
G06F 3/041 (2006.01)
G06F 1/32 (2006.01)
 (31) 62/399,215 (32) 23.09.16 (33) US
 62/551,002 28.08.17 US
 (43) 12.04.2018
 (44) 22.08.2019
 (72) SYED, Taif A.; YANG, Bingrui; MUL-LENS, Christopher Tenzin; RANGAN-ATHAN, Sumant
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017363486
 (21) 2017363486 (22) 09.11.2017
 (54) Intelligent digital assistant for declining an incoming call
 (51) Int. Cl.
H04L 12/58 (2006.01)
H04M 1/64 (2006.01)
H04M 1/725 (2006.01)
H04M 3/42 (2006.01)
H04W 4/12 (2009.01)
 (87) WO2018/097968
 (31) 62/425,511 (32) 22.11.16 (33) US
 (43) 31.05.2018
 (44) 22.08.2019
 (72) Rauenbuehler, Keith W.; Williams, Ryan A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2018201502
 (21) 2018201502 (22) 01.03.2018
 (54) Cover attachment with flexible display
 (51) Int. Cl.
G06F 1/16 (2006.01)
 (43) 22.03.2018
 (44) 22.08.2019
 (62) 2015268618
 (72) ROTHKOPF, Fletcher R.; CORBIN, Sean S.; LAUDER, Andrew
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2018256626
 (21) 2018256626 (22) 02.11.2018
 (54) Device, method, and graphical user interface for providing tactile feedback for operations performed in a user interface
 (51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 3/01 (2006.01)
 (43) 22.11.2018
 (44) 22.08.2019
 (62) 2016247194
 (72) BERNSTEIN, Jeffrey Traer; MISSIG, Julian; CIEPLINSKI, Avi E.; KHOE, May-Li; COSTANZO, Bianca C.; ROTH, Rachel A.; EVANS, Matthew; ROBERTS, Samuel M.
 (74) FPA Patent Attorneys Pty Ltd

(71) ArcelorMittal
 (11) AU-B-2016333018
 (21) 2016333018 (22) 30.09.2016
 (54) Method for the fabrication of a steel product comprising a step of characterization of a layer of oxides on a running steel substrate
 (51) Int. Cl.
G01N 21/84 (2006.01)
 (87) WO2017/056061
 (31) PCT/IB2015/057496 (32) 30.09.15 (33) IB
 (43) 06.04.2017
 (44) 22.08.2019
 (72) Fricout, Gabriel; Glijer, David
 (74) Davies Collison Cave Pty Ltd

(71) ArcelorMittal
 (11) AU-B-2017369870
 (21) 2017369870 (22) 30.11.2017
 (54) Electrical connection device for a photovoltaic system
 (51) Int. Cl.
H02S 20/25 (2014.01)
H02S 40/34 (2014.01)
 (87) WO2018/100425
 (31) PCT/IB2016/057222 (32) 30.11.16 (33) IB
 (43) 07.06.2018
 (44) 22.08.2019
 (72) Wouters, Paul; Fourdrinier, Lionel; Xirakis, Eftychios; Vignal, Renaud; Torma, Andreas
 (74) Phillips Ormonde Fitzpatrick

(71) Ardagh MP West France
 (11) AU-B-2015282552
 (21) 2015282552 (22) 29.06.2015
 (54) Metal cover for a container body
 (51) Int. Cl.
B65D 17/00 (2006.01)
B21D 51/38 (2006.01)
 (87) WO2016/001562
 (31) 1456130 (32) 30.06.14 (33) FR
 (43) 07.01.2016
 (44) 22.08.2019
 (72) Leboucher, Fabrice
 (74) Watermark Intellectual Property Pty Ltd

(71) ASK S.A.
 (11) AU-B-2013326370
 (21) 2013326370 (22) 07.10.2013
 (54) Method for producing a contactless smart card with a transparent logo
 (51) Int. Cl.
G06K 19/077 (2006.01)
 (87) WO2014/053717
 (31) 1202671 (32) 05.10.12 (33) FR
 (43) 10.04.2014
 (44) 22.08.2019
 (72) Benato, Pierre
 (74) Phillips Ormonde Fitzpatrick

(71) ASSA ABLOY New Zealand Limited
 (11) AU-B-2015201588
 (21) 2015201588 (22) 27.03.2015
 (54) WINDOW STAYS
 (51) Int. Cl.
E05C 17/32 (2006.01)
E05C 17/28 (2006.01)
E05D 11/10 (2006.01)
E05D 15/44 (2006.01)
 (31) 631035 (32) 11.09.14 (33) NZ
 705753 06.03.15 NZ
 623124 28.03.14 NZ
 (43) 15.10.2015
 (44) 22.08.2019
 (72) McGregor, Duncan Duff; Efstratiou, Robert; Hamilton, Trudi Anne
 (74) Ellis Terry

Assistance Publique - Hopitaux de Paris
 see Centre National De La Recherche Scientifique (CNRS)
 (21) 2013349706

(71) ATGen Co. Ltd.
 (11) AU-B-2017202628
 (21) 2017202628 (22) 20.04.2017
 (54) Method of diagnosing cancer and diagnosis kit using measurement of NK cell activity
 (51) Int. Cl.
G01N 33/574 (2006.01)
C07K 14/715 (2006.01)
C07K 19/00 (2006.01)
G01N 33/68 (2006.01)
 (43) 11.05.2017
 (44) 22.08.2019
 (62) 2012219184
 (72) LEE, Jae Myun; YOON, Joo Chun; PARK, Sang Woo; KIM, Jong Sun
 (74) Griffith Hack

(71) Avery Dennison Corporation
 (11) AU-B-2017246738
 (21) 2017246738 (22) 06.04.2017
 (54) Clear hot melt adhesives
 (51) Int. Cl.
C09J 153/02 (2006.01)
 (87) WO2017/176997
 (31) 62/319,947 (32) 08.04.16 (33) US
 (43) 12.10.2017

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Pitko, Jarkko T.
 (74) Griffith Hack

(71) Azamour Investment Corporation Incorporated
 (11) AU-B-2016241567
 (21) 2016241567 (22) 30.03.2016
 (54) Rotor for rotary vane device
 (51) Int. Cl.
F01C 21/08 (2006.01)
F04C 2/344 (2006.01)
 (87) WO2016/157090
 (31) 2015/02233 (32) 31.03.15 (33) ZA
 (43) 06.10.2016
 (44) 22.08.2019
 (72) Spencer, Michael John David; Nicholson, Stephen Reuben
 (74) Griffith Hack

(71) BAE Systems plc
 (11) AU-B-2016211060
 (21) 2016211060 (22) 26.01.2016
 (54) Reactive materials
 (51) Int. Cl.
C06B 27/00 (2006.01)
C06B 33/00 (2006.01)
C06B 43/00 (2006.01)
 (87) WO2016/120605
 (31) 1501336.0 (32) 27.01.15 (33) GB
 (43) 04.08.2016
 (44) 22.08.2019
 (72) Flynn, Dennis Joseph; Kennett, Eric John
 (74) Shelston IP Pty Ltd.

(71) BASF SE
 (11) AU-B-2016208065
 (21) 2016208065 (22) 14.01.2016
 (54) Herbicidal combination comprising saflufenacil and glufosinate
 (51) Int. Cl.
A01P 13/00 (2006.01)
A01N 33/18 (2006.01)
A01N 37/26 (2006.01)
A01N 37/40 (2006.01)
A01N 39/04 (2006.01)
A01N 41/10 (2006.01)
A01N 43/10 (2006.01)
A01N 43/54 (2006.01)
A01N 43/653 (2006.01)
A01N 43/70 (2006.01)
A01N 43/80 (2006.01)
A01N 43/84 (2006.01)
A01N 43/90 (2006.01)
A01N 57/20 (2006.01)
 (87) WO2016/113334
 (31) 15151239.9 (32) 15.01.15 (33) EP
 (43) 21.07.2016
 (44) 22.08.2019
 (72) Massa, Dario; Evans, Richard; Witschel, Matthias; Seiser, Tobias; Liebl, Rex; Frateschi, Alexandre
 (74) Watermark Intellectual Property Pty Ltd

(71) Baxalta GmbH; Baxalta Incorporated
 (11) AU-B-2017221855

(21) 2017221855 (22) 01.09.2017
 (54) TFPI INHIBITORS AND METHODS OF USE
 (51) Int. Cl.
C07K 7/08 (2006.01)
A61K 38/10 (2006.01)
A61P 7/02 (2006.01)
 (43) 21.09.2017
 (44) 22.08.2019
 (62) 2013235741
 (72) DOCKAL, Michael; HARTMANN, Rudolf; SCHEIFLINGER, Friedrich; OSTERKAMP, Frank; POLAKOWSKI, Thomas; REINEKE, Ulrich
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

Baxalta Incorporated see Baxalta GmbH
 (21) 2017221855

(71) Bayer Pharma Aktiengesellschaft
 (11) AU-B-2014372833
 (21) 2014372833 (22) 10.12.2014
 (54) Antibody drug conjugates (ADCs) with kinesin spindle protein (KSP)
 (51) Int. Cl.
C07D 207/335 (2006.01)
A61K 35/00 (2006.01)
C07D 233/64 (2006.01)
 (87) WO2015/096982
 (31) 13199358.6 (32) 23.12.13 (33) EP
 14170585.5 30.05.14 EP
 (43) 02.07.2015
 (44) 22.08.2019
 (72) Lerchen, Hans-Georg; Wittrock, Sven; Griebenow, Nils; Stelte-Ludwig, Beatrix; Sommer, Anette; Berndt, Sandra; Mahler, Christoph; Lobell, Mario; Terjung, Carsten; Greven, Simone; Cancho Grande, Yolanda
 (74) Davies Collison Cave Pty Ltd

(71) Bechtel Hydrocarbon Technology Solutions, Inc.
 (11) AU-B-2015417433
 (21) 2015417433 (22) 18.12.2015
 (54) SYSTEMS AND METHODS FOR RECOVERING DESIRED LIGHT HYDROCARBONS FROM REFINERY WASTE GAS USING A BACK-END TURBOEX-PANDER
 (51) Int. Cl.
B01D 3/14 (2006.01)
 (87) WO2017/105490
 (43) 22.06.2017
 (44) 22.08.2019
 (72) Garbouchian, Berj; Golikeri, Sudhir; Yu, Jie; Leung, Vincent
 (74) Phillips Ormonde Fitzpatrick

(71) Becton, Dickinson and Company
 (11) AU-B-2016344420
 (21) 2016344420 (22) 06.10.2016
 (54) Soft push tabs for catheter adapter
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)

A61M 25/02 (2006.01)
 (87) WO2017/074685
 (31) 62/247,626 (32) 28.10.15 (33) US
 15/286,159 05.10.16 US
 62/247,617 28.10.15 US
 62/296,383 17.02.16 US
 62/296,385 17.02.16 US
 62/247,599 28.10.15 US
 62/247,624 28.10.15 US
 62/247,621 28.10.15 US
 62/247,607 28.10.15 US
 62/247,596 28.10.15 US
 (43) 04.05.2017
 (44) 22.08.2019
 (72) Garrison, Michael; Peterson, Bart D.; Sonderegger, Ralph L.; Burkholz, Jonathan Karl; Mitchell, Nathan
 (74) FB Rice Pty Ltd

(71) Becton Dickinson and Company Limited
 (11) AU-B-2018200817
 (21) 2018200817 (22) 02.02.2018
 (54) Syringe adapter with disconnection feedback mechanism
 (51) Int. Cl.
A61J 1/14 (2006.01)
A61J 1/20 (2006.01)
B65D 51/00 (2006.01)
 (43) 22.02.2018
 (44) 22.08.2019
 (62) 2015249921
 (72) Sanders, Laurie
 (74) FB Rice Pty Ltd

(71) Bedford Systems LLC
 (11) AU-B-2015336155
 (21) 2015336155 (22) 20.10.2015
 (54) Method and apparatus for cooling beverage liquid with ice bank
 (51) Int. Cl.
A47J 31/40 (2006.01)
B67D 1/08 (2006.01)
F25B 21/02 (2006.01)
 (87) WO2016/064784
 (31) 62/065,942 (32) 20.10.14 (33) US
 (43) 28.04.2016
 (44) 22.08.2019
 (72) Mackey, Steven; Chopra, Pranav; Grubb, Scott; Fedorka, Thomas; Gordon, Jeremy B.; Hingston, Stephen
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Beijing 7Invensun Technology Co., Ltd.
 (11) AU-B-2018203706
 (21) 2018203706 (22) 25.05.2018
 (54) Device adapted for eyeglasses
 (51) Int. Cl.
A61B 3/113 (2006.01)
A61B 3/024 (2006.01)
G02C 11/02 (2006.01)
G02C 11/04 (2006.01)
G06F 3/01 (2006.01)
 (31) 201810095919.1 (32) 01.02.18 (33) CN
 (43) 15.08.2019
 (44) 22.08.2019
 (72) HUANG, Tongbing
 (74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

(71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-B-2017370319
 (21) 2017370319 (22) 27.05.2017
 (54) Bolt and method for manufacturing the same
 (51) Int. Cl.
F16B 35/00 (2006.01)
 (31) 201611218208.6 (32) 26.12.16 (33) CN
 (43) 19.07.2018
 (44) 22.08.2019
 (72) Zheng, Guolong; Guo, Yongjun; Ge, Junhao; Shi, Yiping
 (74) Madderns Pty Ltd

(71) Betek GmbH & Co. KG
 (11) AU-B-2017245306
 (21) 2017245306 (22) 28.04.2017
 (54) Pick having a supporting element with a centering extension
 (51) Int. Cl.
E21C 35/18 (2006.01)
 (87) WO2017/194328
 (31) 10 2016 108 808.0 (32) 12.05.16 (33) DE
 (43) 30.11.2017
 (44) 22.08.2019
 (72) Krämer, Ulrich; Friederichs, Heiko
 (74) Griffith Hack

(71) Binyamin, G.; Konstantino, E.; Wiesner, S.; Koh, L.
 (11) AU-B-2015274900
 (21) 2015274900 (22) 08.06.2015
 (54) Devices and methods for reshaping blood vessels
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (87) WO2015/191465
 (31) 62/009,267 (32) 08.06.14 (33) US
 14/732,629 05.06.15 US
 (43) 17.12.2015
 (44) 22.08.2019
 (72) Konstantino, Eitan; Binyamin, Gary; Wiesner, Steven; Koh, Li Min
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Biocon Limited
 (11) AU-B-2018202982
 (21) 2018202982 (22) 30.04.2018
 (54) FUSION IMMUNOMODULATORY PROTEINS AND METHODS FOR MAKING SAME
 (51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/17 (2006.01)
C12N 15/62 (2006.01)
 (43) 17.05.2018
 (44) 22.08.2019
 (62) 2014249405
 (72) Govindappa, Nagaraj; Sastry, Kedamath; Soares, Maria Melina
 (74) Spruson & Ferguson

(71) BioMed Valley Discoveries, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services
 (11) AU-B-2014331667
 (21) 2014331667 (22) 13.10.2014
 (54) TEM8 antibodies and their use
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2015/054691
 (31) 61/889,958 (32) 11.10.13 (33) US
 (43) 16.04.2015
 (44) 22.08.2019
 (72) Dimitrov, Dimitar; Zhu, Zhongyu; St. Croix, Brad; Zudaire, Enrique; Saha, Saurabh; Zhang, Xiaoyan Michelle; Decrescenzo, Gary; Welsch, Dean
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) BioNTech Cell & Gene Therapies GmbH; Ganymed Pharmaceuticals AG; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
 (11) AU-B-2015239683
 (21) 2015239683 (22) 30.03.2015
 (54) Claudin-6-Specific immunoreceptors and T cell epitopes
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/26 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
 (87) WO2015/150327
 (31) PCT/ EP2014/000868 (32) 01.04.14 (33) EP
 PCT/ 24.10.14 EP
 EP2014/072864
 (43) 08.10.2015
 (44) 22.08.2019
 (72) Sahin, Ugur; Tureci, Ozlem; Simon, Petra; Omokoko, Tana; Hoff, Holger; Voss, Ralf-Holger; Breitkreuz, Andrea; Hobohm, Kathleen; Mroz, Karolina Anna
 (74) Phillips Ormonde Fitzpatrick

(71) BIOSENSE WEBSTER (ISRAEL) LTD.
 (11) AU-B-2014274639
 (21) 2014274639 (22) 12.12.2014
 (54) REAL-TIME COMMUNICATION BETWEEN MEDICAL DEVICES OVER A DICOM NETWORK
 (51) Int. Cl.
G06F 15/00 (2006.01)
 (31) 14/138,591 (32) 23.12.13 (33) US
 (43) 09.07.2015
 (44) 22.08.2019
 (72) Zino, Eliahu; Amit, Matityahu; Zigelman, Gil
 (74) Spruson & Ferguson

(71) Biosphere Medical, Inc.
 (11) AU-B-2016206983
 (21) 2016206983 (22) 11.01.2016

(54) Radiopaque monomers, polymers, microspheres, and methods related thereto
 (51) Int. Cl.
C08F 220/56 (2006.01)
A61K 47/32 (2006.01)
C07C 233/05 (2006.01)
C08F 220/18 (2006.01)
C08G 73/02 (2006.01)
C08J 3/12 (2006.01)
 (87) WO2016/115023
 (31) 62/102,384 (32) 12.01.15 (33) US
 (43) 21.07.2016
 (44) 22.08.2019
 (72) Reb, Philippe
 (74) Spruson & Ferguson

(71) Black & Veatch Corporation
 (11) AU-B-2014265028
 (21) 2014265028 (22) 18.11.2014
 (54) LNG RECOVERY FROM SYNGAS USING A MIXED REFRIGERANT
 (51) Int. Cl.
F25J 1/00 (2006.01)
C10G 5/06 (2006.01)
C10L 3/10 (2006.01)
 (31) 14/182,115 (32) 17.02.14 (33) US
 (43) 03.09.2015
 (44) 22.08.2019
 (72) Jiang, Hao; Hoffart, Shawn D.
 (74) FB Rice Pty Ltd

(71) BonVisi AB
 (11) AU-B-2014347332
 (21) 2014347332 (22) 10.11.2014
 (54) Device for irrigation and insufflation with blood pressure dependent pressure control
 (51) Int. Cl.
A61B 1/015 (2006.01)
A61B 5/02 (2006.01)
A61M 3/02 (2006.01)
 (87) WO2015/069182
 (31) 1351319-7 (32) 08.11.13 (33) SE
 (43) 14.05.2015
 (44) 22.08.2019
 (72) Mollstam, Anders
 (74) Shelston IP Pty Ltd.

(71) Booth, D.
 (11) AU-B-2015202070
 (21) 2015202070 (22) 22.04.2015
 (54) Fish Egg Incubator
 (51) Int. Cl.
A01K 61/00 (2006.01)
 (43) 10.11.2016
 (44) 22.08.2019
 (72) Booth, Donald Allan
 (74) HopgoodGanim

(71) Bosal ACPS Holding 2 B.V.
 (11) AU-B-2015249123
 (21) 2015249123 (22) 29.10.2015
 (54) Trailer coupling device for motor vehicles
 (51) Int. Cl.
B60D 1/06 (2006.01)

Applications Accepted - Name Index cont'd

B60D 1/01 (2006.01)
(31) 10.2014.116.000.2 **(32)** 03.11.14 **(33)** DE
(43) 19.05.2016
(44) 22.08.2019
(72) RIMMELSPACHER, Bernhard; KAD-
 NIKOV, Aleksej; GENTNER, Wolfgang
(74) Griffith Hack

(71) Boston Scientific Neuromodulation Cor-
 poration
(11) AU-B-2017214317
(21) 2017214317 **(22)** 31.01.2017
(54) Implantable optical stimulation lead
(51) Int. Cl.

A61N 5/06 (2006.01)
A61N 1/36 (2006.01)
(87) WO2017/136346
(31) 62/292,083 **(32)** 05.02.16 **(33)** US
 62/424,130 18.11.16 US
(43) 10.08.2017
(44) 22.08.2019
(72) Orinski, William George
(74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc
(11) AU-B-2017208288
(21) 2017208288 **(22)** 26.07.2017
(54) TISSUE EXTRACTION DEVICES AND
 METHODS
(51) Int. Cl.

A61B 18/12 (2006.01)
A61B 17/34 (2006.01)
A61B 17/42 (2006.01)
A61M 3/04 (2006.01)
A61M 31/00 (2006.01)
(43) 07.09.2017
(44) 22.08.2019
(62) 2016201567
(72) Shadduck, John H.; Klein, Kyle; Ger-
 main, Aaron; Walker, Michael D.;
 Truckai, Csaba
(74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
(11) AU-B-2015327872
(21) 2015327872 **(22)** 02.10.2015
(54) Systems and methods for neurostimula-
 tion therapy
(51) Int. Cl.
A61N 1/36 (2006.01)
(87) WO2016/054559
(31) 62/059,548 **(32)** 03.10.14 **(33)** US
(43) 07.04.2016
(44) 22.08.2019
(72) Wang, Jeffrey; Sherry, John Edward
(74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
(11) AU-B-2017339448
(21) 2017339448 **(22)** 03.10.2017
(54) Tissue resectors, hand-operated tis-
 sue resecting systems, and associated
 methods
(51) Int. Cl.
A61B 17/32 (2006.01)
(87) WO2018/067518
(31) 15/285,479 **(32)** 04.10.16 **(33)** US

(43) 12.04.2018
(44) 22.08.2019
(72) Fojtik, Shawn P.; Lavoie, Annette; Nie-
 man, Timothy R.; Liddiard, Erik S.
(74) Spruson & Ferguson

(71) Bracco Imaging SpA
(11) AU-B-2018206768
(21) 2018206768 **(22)** 19.07.2018
(54) PROCESS FOR THE PREPARATION
 OF A SULFATED DERIVATIVE OF 3,5-
 DIiodo-O-[3-iodophenyl]-L-TYR-
 OSINE

(51) Int. Cl.
C07C 303/08 (2006.01)
A61K 31/198 (2006.01)
C07C 309/42 (2006.01)
G01N 33/53 (2006.01)

(43) 09.08.2018
(44) 22.08.2019
(62) 2016265998
(72) Anelli, Pier Lucio; Argeese, Maria; Boi,
 Valeria; Cavalieri, Livio; Galimberti,
 Laura; Gazzetto, Sonia; Lattuada, Lu-
 ciano; Maisano, Federico; Rivolta, Gio-
 vanni; Vella, Fulvia
(74) Phillips Ormonde Fitzpatrick

(71) Callaghan Innovation
(11) AU-B-2012394006
(21) 2012394006 **(22)** 30.11.2012
(54) Arm exercise device and system
(51) Int. Cl.
A63B 23/12 (2006.01)
(87) WO2014/073982
(31) 603451 **(32)** 07.11.12 **(33)** NZ
(43) 15.05.2014
(44) 22.08.2019
(72) King, Marcus
(74) AJ PARK

(71) Campagnaro, F.; Ribotta, E.
(11) AU-B-2015332941
(21) 2015332941 **(22)** 09.10.2015
(54) Articulated nozzle-holder boom arm for
 agricultural sprayer
(51) Int. Cl.
A01M 7/00 (2006.01)
A01B 73/04 (2006.01)
(87) WO2016/058925
(31) P20140103839 **(32)** 16.10.14 **(33)** AR
(43) 21.04.2016
(44) 22.08.2019
(72) Ribotta, Esteban Pablo; Campagnaro,
 Fernando Gabriel
(74) Collison & Co

(71) Capella Therapeutics, Inc.
(11) AU-B-2015231202
(21) 2015231202 **(22)** 19.03.2015
(54) Benzimidazole derivatives as ERBB tyro-
 sine kinase inhibitors for the treatment
 of cancer
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/55 (2006.01)
A61P 35/00 (2006.01)

C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
(87) WO2015/143148
(31) 61/968,225 **(32)** 20.03.14 **(33)** US
(43) 24.09.2015
(44) 22.08.2019
(72) Long, Yun
(74) FB Rice Pty Ltd

(71) Carl Freudenberg KG
(11) AU-B-2017223758
(21) 2017223758 **(22)** 18.01.2017
(54) Cleaning device comprising cleaning
 strips
(51) Int. Cl.
A47L 13/24 (2006.01)
A47L 13/255 (2006.01)
(87) WO2017/144198
(31) 10.2016.002.265.5 **(32)** 26.02.16 **(33)** DE
(43) 31.08.2017
(44) 22.08.2019
(72) Thyson, Diana
(74) Halfords IP

(71) Case Western Reserve University
(11) AU-B-2018220123
(21) 2018220123 **(22)** 24.08.2018
(54) Patterned stimulation intensity for neur-
 al stimulation
(51) Int. Cl.
A61N 1/36 (2006.01)
(43) 13.09.2018
(44) 22.08.2019
(62) 2017203309
(72) TYLER, Dustin; TAN, Daniel;
 SCHIEFER, Matthew
(74) Spruson & Ferguson

(71) Caterpillar Inc.
(11) AU-B-2015296954
(21) 2015296954 **(22)** 10.07.2015
(54) Implement wear member with wear in-
 dicator
(51) Int. Cl.
E02F 3/815 (2006.01)
E02F 9/28 (2006.01)
(87) WO2016/018590
(31) 14/445,819 **(32)** 29.07.14 **(33)** US
(43) 04.02.2016
(44) 22.08.2019
(72) Congdon Jr., Thomas Marshall
(74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
(11) AU-B-2018274870
(21) 2018274870 **(22)** 04.12.2018
(54) PROPULSION CONTROL SYSTEM
 WITH VARYING AGGRESSIVENESS
 OF RESPONSE
(51) Int. Cl.
F16H 61/66 (2006.01)
F16H 55/52 (2006.01)
(31) 15/837,535 **(32)** 11.12.17 **(33)** US
(43) 27.06.2019

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) KURAS, Brian Dean; LANDERS, Sean Cameron; SONTN, Sangameshwar; SHARMA, Ankit
 (74) FPA Patent Attorneys Pty Ltd

(71) Celgene Corporation
 (11) AU-B-2017204617
 (21) 2017204617 (22) 06.07.2017
 (54) CHIMERIC ANTIGEN RECEPTORS
 (51) Int. Cl.
 C07K 19/00 (2006.01)
 A61K 38/00 (2006.01)
 A61P 35/00 (2006.01)
 C07K 14/705 (2006.01)
 C12N 5/0783 (2010.01)
 C12N 5/10 (2006.01)

(43) 27.07.2017
 (44) 22.08.2019
 (62) 2015210373
 (72) Abbot, Stewart; Liang, Bitao; Li, Tianjian
 (74) Phillips Ormonde Fitzpatrick

(71) CEM Corporation
 (11) AU-B-2018204538
 (21) 2018204538 (22) 22.06.2018
 (54) RAPID SAMPLE PREPARATION FOR ANALYTICAL ANALYSIS USING DISPERSIVE ENERGIZED EXTRACTION
 (51) Int. Cl.
 G01N 1/28 (2006.01)
 G01N 30/00 (2006.01)
 (43) 16.08.2018
 (44) 22.08.2019
 (62) 2017219168
 (72) COLLINS Sr, Michael J.; LAMBERT, Joseph J.; BEARD, Matthew N.; ELLIOTT, Paul C.
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Centre National De La Recherche Scientifique (CNRS); Assistance Publique - Hopitaux de Paris; Imagine Institut des Maladies Genetiques Necker Enfants Malades; INSERM (Institut National de la Sante et de la Recherche Medicale); Universite Paris Descartes
 (11) AU-B-2013349706
 (21) 2013349706 (22) 21.11.2013
 (54) Methods for determining the risk of acute graft versus host disease
 (51) Int. Cl.
 G01N 33/68 (2006.01)
 G01N 33/50 (2006.01)
 G01N 33/569 (2006.01)
 (87) WO2014/079946
 (31) 12306445.3 (32) 21.11.12 (33) EP
 (43) 30.05.2014
 (44) 22.08.2019
 (72) Hermine, Olivier; Rubio, Marie Therese; Bouillie, Marie; Leite De Moraes, Maria
 (74) Davies Collison Cave Pty Ltd

(71) CHOIROCK CONTENTS FACTORY CO., LTD.
 (11) AU-B-2016261871
 (21) 2016261871 (22) 19.02.2016
 (54) Pop-up toy
 (51) Int. Cl.
 A63H 3/04 (2006.01)
 A63H 3/16 (2006.01)
 (87) WO2016/182175
 (31) 10-2015-0065525 (32) 11.05.15 (33) KR
 (43) 17.11.2016
 (44) 22.08.2019
 (72) Choi, Jong-Il
 (74) WRAYS PTY LTD

(71) Chondronest SA
 (11) AU-B-2015316497
 (21) 2015316497 (22) 04.09.2015
 (54) Composition containing glycosaminoglycans and proteins
 (51) Int. Cl.
 A61L 27/20 (2006.01)
 A61L 27/22 (2006.01)
 A61L 27/24 (2006.01)
 A61L 27/26 (2006.01)
 A61L 27/52 (2006.01)

(87) WO2016/042434
 (31) PCT/IB2014/064631 (32) 18.09.14 (33) IB
 PCT/04.06.15 IB
 IB2015/054225
 (43) 24.03.2016
 (44) 22.08.2019
 (72) Schwitzguebel, Thierry
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Clariant International Ltd
 (11) AU-B-2016239582
 (21) 2016239582 (22) 01.03.2016
 (54) Composition of fatty acids and N-acyl derivatives of sarcosine for the improved flotation of nonsulfide minerals
 (51) Int. Cl.
 B03D 1/008 (2006.01)
 B03D 1/01 (2006.01)
 (87) WO2016/155966
 (31) 15000927.2 (32) 30.03.15 (33) EP
 (43) 06.10.2016
 (44) 22.08.2019
 (72) Pedain, Klaus-Ulrich; Pitarch Lopez, Jesus; Lipowsky, Gunter; Bezuidenhout, Jacques Collin
 (74) Spruson & Ferguson

(71) CNH Industrial Brasil Ltda.
 (11) AU-B-2016205869
 (21) 2016205869 (22) 08.01.2016
 (54) Reduction system applied to a wheel hub, and more particularly to a wheel hub connected to a differential of a goods vehicle
 (51) Int. Cl.
 B60K 17/04 (2006.01)
 F16H 3/50 (2006.01)
 (87) WO2016/110823
 (31) TO2015A000010 (32) 08.01.15 (33) IT
 (43) 14.07.2016

(44) 22.08.2019
 (72) Pereira Lemos, José Francivaldo
 (74) Phillips Ormonde Fitzpatrick

(71) Commonwealth Scientific and Industrial Research Organisation; Grains Research and Development Corporation
 (11) AU-B-2018200993
 (21) 2018200993 (22) 09.02.2018
 (54) Barley with very low levels of hordeins
 (51) Int. Cl.
 C12C 12/00 (2006.01)
 A01H 5/00 (2006.01)
 A01H 5/08 (2006.01)
 A01H 5/10 (2006.01)
 A23L 7/10 (2016.01)
 A23L 7/20 (2016.01)
 A23L 11/20 (2016.01)
 C12C 1/02 (2006.01)
 C12N 5/10 (2006.01)
 C12N 15/09 (2006.01)
 C12Q 1/68 (2006.01)

(43) 01.03.2018
 (44) 22.08.2019
 (62) 2014280852
 (72) Tanner, Gregory John; Howitt, Crispin Alexander; Colgrave, Michelle Lisa; Blundell, Malcolm James
 (74) FB Rice Pty Ltd

(71) Consumer Lighting (U.S.) LLC
 (11) AU-B-2015315833
 (21) 2015315833 (22) 21.01.2015
 (54) Enhanced color-preference LED light sources using LAG, nitride and PFS phosphors
 (51) Int. Cl.
 C09K 11/61 (2006.01)
 C09K 11/77 (2006.01)
 H05B 33/14 (2006.01)
 (87) WO2016/039800
 (31) PCT/US14/054868 (32) 09.09.14 (33) US
 (43) 17.03.2016
 (44) 22.08.2019
 (72) Vick, Kevin James; Allen, Gary Robert; Chowdhury, Ashfaquul Islam
 (74) Phillips Ormonde Fitzpatrick

(71) Cook Medical Technologies LLC
 (11) AU-B-2017227539
 (21) 2017227539 (22) 28.02.2017
 (54) Deflecting endoscope accessory channels
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/012 (2006.01)
 (87) WO2017/151559
 (31) 62/382,552 (32) 01.09.16 (33) US
 62/301,705 01.03.16 US
 (43) 08.09.2017
 (44) 22.08.2019
 (72) Surti, Vihar C.; Sigmon Jr., John C.; Gibbons, William S.; Smith, Smitha; Johnson, Laura; Mydosh, Andrea C.; McLawhorn, Tyler E.; Brecht, Michael J.; Hardy, Gregory; Gittard, Shaun D.
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Cook Medical Technologies LLC
 (11) AU-B-2017227540
 (21) 2017227540 (22) 28.02.2017
 (54) Flexible endoscopic support system
 (51) Int. Cl.
A61B 1/00 (2006.01)
 (87) WO2017/151560
 (31) 62/301,705 (32) 01.03.16 (33) US
 (43) 08.09.2017
 (44) 22.08.2019
 (72) Surti, Vihar; Sigmon, John C.; Gibbons, William S.
 (74) Phillips Ormonde Fitzpatrick

(71) Corgat, G.
 (11) AU-B-2015234294
 (21) 2015234294 (22) 29.09.2015
 (54) Post Levelling Device
 (51) Int. Cl.
E04H 17/00 (2006.01)
 (31) 2014903910 (32) 01.10.14 (33) AU
 (43) 21.04.2016
 (44) 22.08.2019
 (72) Corgat, Gerard Eugene; Khoury, Edward Joseph
 (74) Armour IP Pty Ltd

(71) Corning Incorporated
 (11) AU-B-2018217332
 (21) 2018217332 (22) 17.08.2018
 (54) GLASS ARTICLES EXHIBITING IMPROVED FRACTURE PERFORMANCE
 (51) Int. Cl.
C03C 3/091 (2006.01)
B32B 17/10 (2006.01)
C03C 3/093 (2006.01)
C03C 3/097 (2006.01)
C03C 21/00 (2006.01)
 (43) 06.09.2018
 (44) 22.08.2019
 (62) 2016307760
 (72) Demartino, Steven Edward; Fabian, Michelle Dawn; Kohli, Jeffrey Todd; Lyon, Jennifer Lynn; Smith, Charlene Marie; Tang, Zhongzhi
 (74) Phillips Ormonde Fitzpatrick

(71) Covidien LP
 (11) AU-B-2014380149
 (21) 2014380149 (22) 10.11.2014
 (54) Gastric calibration tube
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/12 (2006.01)
A61F 2/04 (2006.01)
A61M 29/00 (2006.01)
 (87) WO2015/116290
 (31) 14/169,430 (32) 31.01.14 (33) US
 (43) 06.08.2015
 (44) 22.08.2019
 (72) Rokde, Rajat R.; Syed Ahmed, Mushtaque; Bharadwaj, Jeetendra S.
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2015305374

(21) 2015305374 (22) 20.08.2015
 (54) Systems and methods for spherical ablations
 (51) Int. Cl.
A61B 18/18 (2006.01)
A61B 17/24 (2006.01)
 (87) WO2016/029022
 (31) 62/039,793 (32) 20.08.14 (33) US
 (43) 25.02.2016
 (44) 22.08.2019
 (72) Brannan, Joseph D.
 (74) Spruson & Ferguson

(71) CPG Technologies, LLC.
 (11) AU-B-2016320693
 (21) 2016320693 (22) 18.08.2016
 (54) Geolocation using guided surface waves
 (51) Int. Cl.
G01S 11/02 (2006.01)
G01S 5/14 (2006.01)
 (87) WO2017/044272
 (31) 14/850,071 (32) 10.09.15 (33) US
 (43) 16.03.2017
 (44) 22.08.2019
 (72) Corum, James F.; Corum, Kenneth L.; Lilly, James D.; D'Aurelio, Michael J.
 (74) FB Rice Pty Ltd

(71) CRODA, INC.
 (11) AU-B-2018201535
 (21) 2018201535 (22) 02.03.2018
 (54) SPRAY DRIFT REDUCTION
 (51) Int. Cl.
A01N 25/30 (2006.01)
A01N 25/24 (2006.01)
A01N 57/20 (2006.01)
A01P 13/00 (2006.01)
 (43) 22.03.2018
 (44) 22.08.2019
 (62) 2014306973
 (72) LINDNER, Gregory James; PENFIELD, Kevin Wade
 (74) Houlihan? Pty Ltd

(71) Crown Equipment Corporation
 (11) AU-B-2015280776
 (21) 2015280776 (22) 25.06.2015
 (54) Vehicle positioning or navigation utilizing associated feature pairs
 (51) Int. Cl.
G05D 1/02 (2006.01)
 (87) WO2015/199554
 (31) 62/018,094 (32) 27.06.14 (33) US
 (43) 30.12.2015
 (44) 22.08.2019
 (72) Chandrasekar, Kashyap; Estep, Ryan; Thomson, Jacob Jay; Waltz, Lucas B.
 (74) Griffith Hack

(71) Cryovac, LLC
 (11) AU-B-2017248471
 (21) 2017248471 (22) 18.10.2017
 (54) Apparatus and method for vacuum skin packaging of a product and a skin packaged product
 (51) Int. Cl.

B65B 7/16 (2006.01)
B29C 65/78 (2006.01)
B65B 31/08 (2006.01)
B65D 75/30 (2006.01)
 (43) 02.11.2017
 (44) 22.08.2019
 (62) 2017208376
 (72) Palumbo, Riccardo
 (74) Davies Collison Cave Pty Ltd

(71) Cryptomathic Ltd
 (11) AU-B-2013403029
 (21) 2013403029 (22) 14.10.2013
 (54) CRM security core
 (51) Int. Cl.
G06F 21/31 (2013.01)
G06Q 20/10 (2012.01)
G06Q 20/32 (2012.01)
 (87) WO2015/055972
 (43) 23.04.2015
 (44) 22.08.2019
 (72) Bond, Mike; Landrock, Matthew; Landrock, Peter
 (74) FB Rice Pty Ltd

(71) CSIdentity Corporation
 (11) AU-B-2014318966
 (21) 2014318966 (22) 09.09.2014
 (54) Authentication systems and methods for on-demand products
 (51) Int. Cl.
G06F 7/04 (2006.01)
G06Q 20/38 (2012.01)
H04L 29/06 (2006.01)
 (87) WO2015/038520
 (31) 61/876,086 (32) 10.09.13 (33) US
 (43) 19.03.2015
 (44) 22.08.2019
 (72) Chapa, Isaac; Hatley, Steven; Ross, Joe
 (74) Spruson & Ferguson

(71) CTB, Inc.
 (11) AU-B-2015202900
 (21) 2015202900 (22) 28.05.2015
 (54) Equilibrium Moisture Grain Drying With Heater And Variable Speed Fan
 (51) Int. Cl.
F26B 3/04 (2006.01)
F26B 3/00 (2006.01)
F26B 17/00 (2006.01)
 (31) 62/010,229 (32) 10.06.14 (33) US
 14/718,566 21.05.15 US
 (43) 24.12.2015
 (44) 22.08.2019
 (72) BLOEMENDAAL, Brent J.; MIELKE, Ross Alan; BENNER, Morgen
 (74) WRAYS PTY LTD

(71) D.G.N. S.R.L.
 (11) AU-B-2015202678
 (21) 2015202678 (22) 18.05.2015
 (54) Snap hinge with damped closing
 (51) Int. Cl.
E05D 3/16 (2006.01)
 (31) MO2014A000143 (32) 23.05.14 (33) IT
 (43) 10.12.2015

Applications Accepted - Name Index cont'd

(44) 22.08.2019
(72) Zetti, Daniele
(74) Spruson & Ferguson

(71) Daikin Industries, Ltd.
(11) AU-B-2017237623
(21) 2017237623 (22) 16.02.2017
(54) Rotor and production method therefor
(51) Int. Cl.
H02K 1/27 (2006.01)
H02K 15/02 (2006.01)
H02K 21/12 (2006.01)
(87) WO2017/163682
(31) 2016-062565 (32) 25.03.16 (33) JP
(43) 28.09.2017
(44) 22.08.2019
(72) Satou, Junichi; Ohtsuji, Motofumi;
Fujita, Hiroki
(74) Spruson & Ferguson

(71) Dainichiseika Color & Chemicals MFG.
Co., Ltd.
(11) AU-B-2017252871
(21) 2017252871 (22) 14.04.2017
(54) Black azo pigment and colorant
(51) Int. Cl.
C09B 56/02 (2006.01)
G02B 5/20 (2006.01)
(87) WO2017/183577
(31) 2016-086510 (32) 22.04.16 (33) JP
(43) 26.10.2017
(44) 22.08.2019
(72) Iguchi, Kazuki; Oguma, Naomi; Ozako,
Shuwa
(74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-B-2015229009
(21) 2015229009 (22) 16.03.2015
(54) Vaccine compositions and methods
for restoring NKG2D pathway function
against cancers
(51) Int. Cl.
C07K 14/74 (2006.01)
A61K 39/00 (2006.01)
(87) WO2015/139020
(31) 61/953,064 (32) 14.03.14 (33) US
(43) 17.09.2015
(44) 22.08.2019
(72) Dranoff, Glenn; Wucherpfennig, Kai W.;
Harvey, Christopher; Hodi, F. Stephen
(74) Spruson & Ferguson

(71) DeepMind Technologies Limited
(11) AU-B-2016297852
(21) 2016297852 (22) 22.07.2016
(54) Continuous control with deep reinforcement
learning
(51) Int. Cl.
G06N 3/04 (2006.01)
(87) WO2017/019555
(31) 62/196,854 (32) 24.07.15 (33) US
(43) 02.02.2017
(44) 22.08.2019
(72) Lillicrap, Timothy Paul; Hunt, Jonathan
James; Pritzel, Alexander; Heess, Nicolas
Manfred Otto; Erez, Tom; Tassa,

Yuval; Silver, David; Wierstra, Daniel
Pieter
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Deere & Company
(11) AU-B-2014240931
(21) 2014240931 (22) 28.03.2014
(54) Retractable status shortcuts and editing
run page sets
(51) Int. Cl.
G06F 3/048 (2006.01)
G05B 15/00 (2006.01)
G06F 3/041 (2006.01)
(87) WO2014/160921
(31) 61/806,642 (32) 29.03.13 (33) US
13/906,624 31.05.13 US
(43) 02.10.2014
(44) 22.08.2019
(72) Meegan, Robert; Newendorp, Bruce;
Hoffman, Joshua D.; Vander Wiel, Kur-
tis; McKay, Sean
(74) Davies Collison Cave Pty Ltd

(71) DEKA Products Limited Partnership
(11) AU-B-2017200864
(21) 2017200864 (22) 08.02.2017
(54) PUMPING CASSETTE
(51) Int. Cl.
A61M 1/10 (2006.01)
(43) 16.03.2017
(44) 22.08.2019
(62) 2014202773
(72) Demers, Jason A.; Grant, Kevin L.; Wilt,
Michael J.; Dale, James D.; Tracy, Brian
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

De La Rue International Limited see KBA-
Notasys SA
(21) 2018223136

(71) Delta T, LLC
(11) AU-B-2017210606
(21) 2017210606 (22) 04.08.2017
(54) Fan with resilient hub
(51) Int. Cl.
F04D 29/34 (2006.01)
F04D 29/38 (2006.01)
(43) 24.08.2017
(44) 22.08.2019
(62) 2013212098
(72) Hollan, C. Jason; Fizer, Richard W.
(74) Jones Tulloch

(71) Dentsply DeTrey GmbH
(11) AU-B-2015238582
(21) 2015238582 (22) 20.03.2015
(54) Dental composition
(51) Int. Cl.
A61K 6/083 (2006.01)
A61K 6/00 (2006.01)
(87) WO2015/144579
(31) 14001147.9 (32) 27.03.14 (33) EP
(43) 01.10.2015

(44) 22.08.2019
(72) Klee, Joachim; Maier, Maximilian; La-
levee, Jacques; Fouassier, Jean Pierre;
Morlet-Savary, Fabrice
(74) Spruson & Ferguson

(71) DePuy Products, Inc.
(11) AU-B-2017232052
(21) 2017232052 (22) 19.09.2017
(54) CUSTOMIZED PATIENT-SPECIFIC
TIBIAL CUTTING BLOCKS
(51) Int. Cl.
A61B 17/15 (2006.01)
(43) 12.10.2017
(44) 22.08.2019
(62) 2016200933
(72) Aram, Luke J.; Bugbee, William; Engh,
Andrew; Moskal, Joseph; Pagnano,
Mark; Swank, Michael; Rose, Bryan
(74) Spruson & Ferguson

(71) Detnet South Africa (Pty) Ltd
(11) AU-B-2017307636
(21) 2017307636 (22) 02.08.2017
(54) Detonator identifier assignment
(51) Int. Cl.
F42D 1/055 (2006.01)
(87) WO2018/027247
(31) 2016/05321 (32) 02.08.16 (33) ZA
(43) 08.02.2018
(44) 22.08.2019
(72) Kruger, Michiel Jacobus
(74) Madderns Pty Ltd

(71) DexCom, Inc.
(11) AU-B-2018203154
(21) 2018203154 (22) 07.05.2018
(54) Adaptive interface for continuous moni-
toring devices
(51) Int. Cl.
A61B 5/00 (2006.01)
(43) 24.05.2018
(44) 22.08.2019
(62) 2014342474
(72) Mayou, Phil; Bhavaraju, Naresh C.;
Bowman, Leif N.; Carlton, Alexandra
Lynn; Dunn, Laura J.; Grubstein, Kath-
erine Yerre; Mahalingam, Aarthi; Reih-
man, Eli; Simpson, Peter C.
(74) FB Rice Pty Ltd

(71) DG International Holdings Limited
(11) AU-B-2015203669
(21) 2015203669 (22) 30.06.2015
(54) Pillow
(51) Int. Cl.
A47G 9/10 (2006.01)
(31) 1413406.8 (32) 29.07.14 (33) GB
(43) 18.02.2016
(44) 22.08.2019
(72) Atkinson, Benjamin; Denat, Jean-Phil-
ippe Henri
(74) FB Rice Pty Ltd

(71) Disc Brakes Australia Pty Limited
(11) AU-B-2017210670

Applications Accepted - Name Index cont'd

(21) 2017210670 (22) 07.08.2017
 (54) Brake Disc with Symmetric Groove Pat-
 tern
 (51) Int. Cl.
F16D 65/12 (2006.01)
F16D 65/84 (2006.01)
 (43) 24.08.2017
 (44) 22.08.2019
 (62) 2015255315
 (72) JOSEPH, Phillip
 (74) Wallington-Dummer

(71) Dong, B.
 (11) AU-B-2017276972
 (21) 2017276972 (22) 05.06.2017
 (54) Method for making sweet wine with
 grape flavor, and sweet wine with grape
 flavor
 (51) Int. Cl.
C12G 1/022 (2006.01)
 (87) WO2017/211241
 (31) 201610395131.3 (32) 06.06.16 (33) CN
 (43) 14.12.2017
 (44) 22.08.2019
 (72) Dong, Boxing
 (74) Phillips Ormonde Fitzpatrick

(71) Dow AgroSciences LLC
 (11) AU-B-2017211011
 (21) 2017211011 (22) 18.01.2017
 (54) Molecules having pesticidal utility, and
 intermediates, compositions, and pro-
 cesses, related thereto
 (51) Int. Cl.
C07D 317/30 (2006.01)
C07C 233/65 (2006.01)
 (87) WO2017/132014
 (31) 62/286,535 (32) 25.01.16 (33) US
 62/286,573 25.01.16 US
 (43) 03.08.2017
 (44) 22.08.2019
 (72) Gao, Xin; Barton, Thomas; Boruwa,
 Joshodeep; Hunter, Jim; Leplae,
 Paul R.; Lo, William C.; Tangirala,
 Raghuram; Watson, Gerald B.; Herbert,
 John
 (74) FPA Patent Attorneys Pty Ltd

(71) Dow AgroSciences LLC
 (11) AU-B-2017280953
 (21) 2017280953 (22) 16.06.2017
 (54) Methods of manufacturing certain sub-
 stituted sulfilimines
 (51) Int. Cl.
C07D 213/34 (2006.01)
 (87) WO2017/222924
 (31) 62/352,699 (32) 21.06.16 (33) US
 (43) 28.12.2017
 (44) 22.08.2019
 (72) Olson, Kurt D.; Shinkle, Aaron A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Dropbox, Inc.
 (11) AU-B-2015246017
 (21) 2015246017 (22) 08.04.2015
 (54) Browser display of native application
 presence and interaction data

(51) Int. Cl.
G06F 3/0481 (2013.01)
 (87) WO2015/155690
 (31) 14/248,158 (32) 08.04.14 (33) US
 (43) 15.10.2015
 (44) 22.08.2019
 (72) Larabie-Belanger, Maxime
 (74) FPA Patent Attorneys Pty Ltd

(71) Dropbox, Inc.
 (11) AU-B-2017327720
 (21) 2017327720 (22) 06.06.2017
 (54) Digital image recompression
 (51) Int. Cl.
H03M 7/30 (2006.01)
 (87) WO2018/052500
 (31) 62/395,269 (32) 15.09.16 (33) US
 15/281,604 30.09.16 US
 (43) 22.03.2018
 (44) 22.08.2019
 (72) Horn, Daniel; Elkabany, Ken; Winstein,
 Keith
 (74) FPA Patent Attorneys Pty Ltd

(71) Echo Pharmaceuticals B.V.
 (11) AU-B-2014340710
 (21) 2014340710 (22) 29.10.2014
 (54) Compressed tablet containing delta 9-
 tetrahydrocannabinol, method for its
 manufacture and use of such tablet in
 oral treatment
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/352 (2006.01)
 (87) WO2015/065180
 (31) 13190577.0 (32) 29.10.13 (33) EP
 (43) 07.05.2015
 (44) 22.08.2019
 (72) De Vries, Jan Albert; Fernandez Cid,
 Maria Vanesa; Heredia Lopez, Ana
 Maria; Eiroa Martinez, Cristina Maria
 (74) Griffith Hack

(71) ELC Management LLC
 (11) AU-B-2016326324
 (21) 2016326324 (22) 09.09.2016
 (54) Method and compositions for treating
 skin
 (51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/02 (2006.01)
A61K 8/92 (2006.01)
A61Q 17/04 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2017/053083
 (31) 14/864,207 (32) 24.09.15 (33) US
 (43) 30.03.2017
 (44) 22.08.2019
 (72) Permodet, Nadine; Pelle, Edward
 (74) Phillips Ormonde Fitzpatrick

(71) Electric Cable Duct Systems Pty. Ltd.
 (11) AU-B-2015204344
 (21) 2015204344 (22) 16.07.2015

(54) A COVERING FOR USE WITH A
 FLOOR BOX
 (51) Int. Cl.
H02G 3/02 (2006.01)
E04F 19/08 (2006.01)
 (31) 2014902793 (32) 18.07.14 (33) AU
 (43) 04.02.2016
 (44) 22.08.2019
 (72) Booth, Bradley Noel; Cesarin, Daniele
 (74) Phillips Ormonde Fitzpatrick

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2015202520
 (21) 2015202520 (22) 11.05.2015
 (54) Kitchen Appliance with a Heatable
 Volume with an Improved Energy Effi-
 ciency
 (51) Int. Cl.
F24C 15/00 (2006.01)
A47J 37/00 (2006.01)
 (31) 14168640.2 (32) 16.05.14 (33) EP
 (43) 03.12.2015
 (44) 22.08.2019
 (72) DÄNZER, Stefan; REIN-
 HARD-HERRSCHER, Fabienne
 (74) Halfords IP

(71) Eli Lilly and Company
 (11) AU-B-2015252007
 (21) 2015252007 (22) 23.04.2015
 (54) Inhibiting the Transient Receptor Potent-
 ial A1 ion channel
 (51) Int. Cl.
C07D 473/08 (2006.01)
A61K 31/708 (2006.01)
 (87) WO2015/164643
 (31) 61/983,223 (32) 23.04.14 (33) US
 61/987,272 01.05.14 US
 (43) 29.10.2015
 (44) 22.08.2019
 (72) Lippa, Blaise S.; Wu, Xinyuan; Li,
 Qingyi; Wrona, Iwona; Jackson, Andrew
 J.; Chenard, Bertrand L.; Liu, Christoph-
 er M.; Liang, Guohua; Baeovsky, Mat-
 thew F.; Earl, Richard Alan; McQueen,
 Lisa; Smit, Jared; Cowans, Brett
 (74) Spruson & Ferguson

(71) Emerson Climate Technologies Retail
 Solutions, Inc.
 (11) AU-B-2016288216
 (21) 2016288216 (22) 30.06.2016
 (54) Energy management for refrigeration
 systems
 (51) Int. Cl.
F25B 49/02 (2006.01)
F25B 31/00 (2006.01)
F25B 39/04 (2006.01)
 (87) WO2017/004406
 (31) 15/197,121 (32) 29.06.16 (33) US
 62/186,791 30.06.15 US
 (43) 05.01.2017
 (44) 22.08.2019
 (72) Wallace, John; Beltran, Franklin; Wal-
 lis, Frank S.; Bertie, Keith; Fullenkamp,
 Paul L.
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Equiline S.r.l.
 (11) AU-B-2014291646
 (21) 2014291646 (22) 18.07.2014
 (54) Equestrian saddle
 (51) Int. Cl.
B68C 1/02 (2006.01)
 (87) WO2015/008262
 (31) VI2013A000186 (32) 19.07.13 (33) IT
 (43) 22.01.2015
 (44) 22.08.2019
 (72) Marchetto, Paolo
 (74) James & Wells Intellectual Property

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2016430794
 (21) 2016430794 (22) 23.11.2016
 (54) Array of absorbent products comprising three or more different sizes
 (51) Int. Cl.
A61F 13/49 (2006.01)
A61F 13/15 (2006.01)
 (87) WO2018/097770
 (43) 31.05.2018
 (44) 22.08.2019
 (72) Bäck, Lucas
 (74) Watermark Intellectual Property Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2016431601
 (21) 2016431601 (22) 05.12.2016
 (54) Absorbent product comprising foam material
 (51) Int. Cl.
A61F 13/537 (2006.01)
A61F 13/472 (2006.01)
A61F 13/475 (2006.01)
A61F 13/512 (2006.01)
B32B 5/18 (2006.01)
 (87) WO2018/106156
 (43) 14.06.2018
 (44) 22.08.2019
 (72) Blomström, Philip; Rönnerberg, Peter
 (74) Watermark Intellectual Property Pty Ltd

(71) Ethicon, Inc.
 (11) AU-B-2015290043
 (21) 2015290043 (22) 09.07.2015
 (54) Methods and devices for controlling the size of emphysematous bullae
 (51) Int. Cl.
A61B 17/12 (2006.01)
 (87) WO2016/010811
 (31) 62/026,174 (32) 18.07.14 (33) US
 (43) 21.01.2016
 (44) 22.08.2019
 (72) Weadock, Kevin S.; Kriksunov, Leo B.; Cedro, Rudolph
 (74) Spruson & Ferguson

(71) ExxonMobil Upstream Research Company
 (11) AU-B-2016344415
 (21) 2016344415 (22) 04.10.2016
 (54) Apparatus and system for swing adsorption processes related thereto having a plurality of valves
 (51) Int. Cl.

B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
 (87) WO2017/074655
 (31) 62/246,916 (32) 27.10.15 (33) US
 (43) 04.05.2017
 (44) 22.08.2019
 (72) Fowler, Tracy A.; Ramkumar, Shwetha; Frederick, Jeffrey W.; Nagavarapu, Ananda K.; Chialvo, Sebastian; Tammera, Robert F.; Fulton, John W.
 (74) Watermark Intellectual Property Pty Ltd

(71) EyeSense AG
 (11) AU-B-2014308015
 (21) 2014308015 (22) 04.08.2014
 (54) Method and apparatus for determining a smoothed data point within a stream of data points
 (51) Int. Cl.
G06F 17/18 (2006.01)
A61B 5/145 (2006.01)
 (87) WO2015/022219
 (31) 13180412.2 (32) 14.08.13 (33) EP
 (43) 19.02.2015
 (44) 22.08.2019
 (72) Kuster, Frank; Krivanek, Roland; Muller, Achim
 (74) Davies Collison Cave Pty Ltd

(71) F. Hoffmann-La Roche AG
 (11) AU-B-2016208095
 (21) 2016208095 (22) 13.01.2016
 (54) Pyrazine compounds for the treatment of infectious diseases
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 31/12 (2006.01)
 (87) WO2016/113273
 (31) PCT/ CN2015/077356 (32) 24.04.15 (33) CN
 PCT/ 15.12.15 CN
 CN2015/097403
 PCT/ 16.01.15 CN
 CN2015/070896
 (43) 21.07.2016
 (44) 22.08.2019
 (72) Hu, Taishan; Han, Xingchun; Kou, Buyu; Shen, Hong; Yan, Shixiang; Zhang, Zhisen
 (74) Spruson & Ferguson

(71) F2G Limited
 (11) AU-B-2015348043
 (21) 2015348043 (22) 20.11.2015
 (54) Antifungal agents
 (51) Int. Cl.
C07D 403/14 (2006.01)
A01N 43/60 (2006.01)
A61K 31/506 (2006.01)
A61P 31/10 (2006.01)
 (87) WO2016/079536
 (31) 1505891.0 (32) 07.04.15 (33) GB
 1420743.5 21.11.14 GB
 (43) 26.05.2016

(44) 22.08.2019
 (72) Sibley, Graham Edward Morris; Law, Derek; Oliver, Jason David; Birch, Michael
 (74) Spruson & Ferguson

(71) FEMPULSE, LLC; HAESSLER, A.
 (11) AU-B-2018200589
 (21) 2018200589 (22) 24.01.2018
 (54) DEVICES AND METHODS FOR STIMULATING NERVES
 (51) Int. Cl.
A61B 5/04 (2006.01)
A61B 5/053 (2006.01)
A61M 5/172 (2006.01)
 (43) 15.02.2018
 (44) 22.08.2019
 (62) 2013270690
 (72) HAESSLER, Alexandra
 (74) Baxter Patent Attorneys Pty Ltd

(71) FemtoFAB Co., Ltd.
 (11) AU-B-2015268306
 (21) 2015268306 (22) 15.05.2015
 (54) Viscosity measuring method
 (51) Int. Cl.
G01N 11/00 (2006.01)
G01B 11/24 (2006.01)
G01N 21/95 (2006.01)
G01N 33/49 (2006.01)
 (87) WO2015/182907
 (31) 10-2014-0064405 (32) 28.05.14 (33) KR
 (43) 03.12.2015
 (44) 22.08.2019
 (72) Lee, Sanghyun
 (74) Collison & Co

(71) Five3 Genomics, LLC; Nant Holdings IP, LLC
 (11) AU-B-2014324729
 (21) 2014324729 (22) 26.09.2014
 (54) Systems, methods, and compositions for viral-associated tumors
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C07K 19/00 (2006.01)
C12N 15/33 (2006.01)
G16B 20/10 (2019.01)
 (87) WO2015/048546
 (31) 61/883,153 (32) 26.09.13 (33) US
 (43) 02.04.2015
 (44) 22.08.2019
 (72) Sanborn, John Zachary; Vaske, Charles Joseph; Benz, Stephen Charles; Rabizadeh, Shahrooz; Hensley, Nicole; Soon-Shiong, Patrick
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) FPT Industrial S.p.A.
 (11) AU-B-2015356606
 (21) 2015356606 (22) 04.12.2015
 (54) A leakage detection system of a low pressure EGR circuit of an internal combustion engine
 (51) Int. Cl.
F02D 41/00 (2006.01)

Applications Accepted - Name Index cont'd

G01M 15/10 (2006.01)
(87) WO2016/088097
(31) TO2014A001013 **(32)** 04.12.14 **(33)** IT
(43) 09.06.2016
(44) 22.08.2019
(72) Dell'unto, Francesco; Odello, Fabio; Pozzi, Ugo
(74) Phillips Ormonde Fitzpatrick

(71) Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
(11) AU-B-2016231283
(21) 2016231283 **(22)** 07.03.2016
(54) Audio encoder for encoding a multichannel signal and audio decoder for decoding an encoded audio signal
(51) Int. Cl.
G10L 19/008 (2013.01)
G10L 19/02 (2006.01)
G10L 19/04 (2006.01)
G10L 19/18 (2013.01)
G10L 21/038 (2013.01)
(87) WO2016/142336
(31) 15172599.1 **(32)** 17.06.15 **(33)** EP
 15158233.5 09.03.15 EP
(43) 15.09.2016
(44) 22.08.2019
(72) Disch, Sascha; Fuchs, Guillaume; Ravelli, Emmanuel; Neukam, Christian; Schmidt, Konstantin; Benndorf, Conrad; Niedermeier, Andreas; Schubert, Benjamin; Geiger, Ralf
(74) FB Rice Pty Ltd

(71) Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e. V.
(11) AU-B-2015248924
(21) 2015248924 **(22)** 14.04.2015
(54) System and method for thermocatalytic treatment of material and pyrolysis oil produced therewith
(51) Int. Cl.
C10G 1/02 (2006.01)
C10G 1/10 (2006.01)
(87) WO2015/158732
(31) 10 2014 105 340.0 **(32)** 15.04.14 **(33)** DE
(43) 22.10.2015
(44) 22.08.2019
(72) Binder, Samir; Jakuttis, Michael; Apfelmacher, Andreas; Hornung, Andreas
(74) Golja Haines & Friend

(71) Fuji Corporation
(11) AU-B-2016406917
(21) 2016406917 **(22)** 17.05.2016
(54) Assisting device
(51) Int. Cl.
A61G 5/00 (2006.01)
A61G 7/14 (2006.01)
(87) WO2017/199348
(43) 23.11.2017
(44) 22.08.2019
(72) Nomura, Hideaki; Isozumi, Joji; Nakane, Nobuyuki; Nakane, Kuniyasu
(74) Spruson & Ferguson

(71) Fujitsu Limited
(11) AU-B-2017203098
(21) 2017203098 **(22)** 10.05.2017
(54) Information processing system and display control method
(51) Int. Cl.
G06K 9/46 (2006.01)
(43) 01.06.2017
(44) 22.08.2019
(62) 2015202589
(72) KOMATSU, Ryouta
(74) Spruson & Ferguson

(71) Fuji Xerox Co., Ltd.
(11) AU-B-2017232230
(21) 2017232230 **(22)** 25.09.2017
(54) Management apparatus and document management system
(51) Int. Cl.
G06F 21/00 (2013.01)
(31) 2017-052853 **(32)** 17.03.17 **(33)** JP
(43) 04.10.2018
(44) 22.08.2019
(72) Kamiya, Shigeki; Iyoda, Tetsuo
(74) Shelston IP Pty Ltd.

Ganymed Pharmaceuticals AG see BioNTech Cell & Gene Therapies GmbH
(21) 2015239683

(71) Gates Corporation
(11) AU-B-2017292615
(21) 2017292615 **(22)** 19.06.2017
(54) Rotary tensioner
(51) Int. Cl.
F16H 7/08 (2006.01)
F02B 67/06 (2006.01)
(87) WO2018/009331
(31) 15/203,389 **(32)** 06.07.16 **(33)** US
(43) 11.01.2018
(44) 22.08.2019
(72) Leucht, Volker; Martinez, Arnaud; Diltthey, Jochen
(74) Phillips Ormonde Fitzpatrick

(71) GE Infrastructure Sensing, LLC
(11) AU-B-2017387061
(21) 2017387061 **(22)** 26.12.2017
(54) Portable moisture analyzer for natural gas
(51) Int. Cl.
G01N 1/22 (2006.01)
G01N 21/39 (2006.01)
G01N 33/22 (2006.01)
(87) WO2018/125871
(31) 62/439,273 **(32)** 27.12.16 **(33)** US
(43) 05.07.2018
(44) 22.08.2019
(72) Sanroma, John; Poole, John; Weling, Aniruddha Sudheer; Berkowitz, Gene
(74) Patent Attorney Services

(71) Genentech, Inc.
(11) AU-B-2014360486
(21) 2014360486 **(22)** 04.12.2014

(54) Apparatus and methods for low-volume medicament delivery
(51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
A61M 5/34 (2006.01)
(87) WO2015/085038
(31) 61/912,628 **(32)** 06.12.13 **(33)** US
(43) 11.06.2015
(44) 22.08.2019
(72) Vedrine, Lionel; Waitz, Ariel
(74) Griffith Hack

(71) General Mills, Inc.
(11) AU-B-2016209371
(21) 2016209371 **(22)** 20.01.2016
(54) Method and system for producing gluten-free oats
(51) Int. Cl.
A23L 7/00 (2016.01)
(87) WO2016/118597
(31) 14/600,772 **(32)** 20.01.15 **(33)** US
(43) 28.07.2016
(44) 22.08.2019
(72) Zietlow, Philip K.; Winderl, Daniel J.; Arlinghaus, Mark E.
(74) Spruson & Ferguson

(71) Genomic Health, Inc.
(11) AU-B-2017216545
(21) 2017216545 **(22)** 17.08.2017
(54) Method to use gene expression to determine likelihood of clinical outcome of renal cancer
(51) Int. Cl.
C12Q 1/68 (2006.01)
C40B 40/08 (2006.01)
(43) 07.09.2017
(44) 22.08.2019
(62) 2015202116
(72) Cowens, Wayne; Shak, Steven; Goddard, Audrey; Knezevic, Dejan; Baker, Joffre; Kiefer, Michael C.; Maddala, Tara; Baehner, Frederick L.
(74) FB Rice Pty Ltd

(71) Genzyme Corporation
(11) AU-B-2013388083
(21) 2013388083 **(22)** 01.05.2013
(54) Compositions and methods for treating spinal muscular atrophy
(51) Int. Cl.
A61K 48/00 (2006.01)
A61P 21/00 (2006.01)
C12N 15/864 (2006.01)
(87) WO2014/178863
(43) 06.11.2014
(44) 22.08.2019
(72) Passini, Marco A.; Shihabuddin, Lamya S.; O'Riordan, Catherine R.; Cheng, Seng H.
(74) Watermark Intellectual Property Pty Ltd

(71) Genzyme Corporation
(11) AU-B-2015206341
(21) 2015206341 **(22)** 16.01.2015

Applications Accepted - Name Index cont'd

(54) Sterile chromatography resin and use thereof in manufacturing processes
 (51) Int. Cl.
B01D 15/18 (2006.01)
A61L 2/08 (2006.01)
B01D 15/20 (2006.01)
 (87) WO2015/109151
 (31) 62/001,498 (32) 21.05.14 (33) US
 61/928,929 17.01.14 US
 (43) 23.07.2015
 (44) 22.08.2019
 (72) Godawat, Rahul; Warikoo, Veena; Patil, Rohan; Konstantinov, Konstantin; Ryakala, Venkat Kishore
 (74) Watermark Intellectual Property Pty Ltd

(71) Geopolymer Solutions LLC
 (11) AU-B-2017306058
 (21) 2017306058 (22) 31.07.2017
 (54) Cold fusion concrete
 (51) Int. Cl.
C04B 24/08 (2006.01)
C04B 28/00 (2006.01)
C04B 28/02 (2006.01)
C04B 28/08 (2006.01)
 (87) WO2018/026711
 (31) 15/228,781 (32) 04.08.16 (33) US
 (43) 08.02.2018
 (44) 22.08.2019
 (72) Zubrod, Rodney; Gerhardt, Mark
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) GlaxoSmithKline Biologicals S.A.
 (11) AU-B-2016301029
 (21) 2016301029 (22) 25.07.2016
 (54) Novel methods for inducing an immune response
 (51) Int. Cl.
C07K 14/075 (2006.01)
A61K 39/04 (2006.01)
C12N 7/00 (2006.01)
C12N 15/861 (2006.01)
 (87) WO2017/017050
 (31) 1513176.6 (32) 27.07.15 (33) GB
 (43) 02.02.2017
 (44) 22.08.2019
 (72) Demoitié, Marie-Ange; Donner, Marie-Noëlle; Ouaked, Nadia
 (74) Phillips Ormonde Fitzpatrick

(71) Globaltech Corporation Pty Ltd
 (11) AU-B-2018202364
 (21) 2018202364 (22) 04.04.2018
 (54) IMPROVEMENTS TO EQUIPMENT AND METHODS FOR DOWNHOLE SURVEYING AND DATA ACQUISITION FOR A DRILLING OPERATION
 (51) Int. Cl.
E21B 25/16 (2006.01)
E21B 17/02 (2006.01)
E21B 47/01 (2006.01)
 (43) 26.04.2018
 (44) 22.08.2019
 (62) 2016213887
 (72) Anwar, Johan; Wilkinson, Brett James; Hejleh, Khaled; Klass, Michael Alan; Stewart, Gordon
 (74) Watermark Intellectual Property Pty Ltd

(71) Goodman Fielder Pte. Limited
 (11) AU-B-2015378723
 (21) 2015378723 (22) 23.01.2015
 (54) Milk based compositions comprising milk derived, denatured retentate
 (51) Int. Cl.
A23C 9/142 (2006.01)
A23C 9/152 (2006.01)
A23C 21/06 (2006.01)
A23J 1/20 (2006.01)
A23J 3/08 (2006.01)
 (87) WO2016/118021
 (31) 704054 (32) 23.01.15 (33) NZ
 (43) 28.07.2016
 (44) 22.08.2019
 (72) Das, Shantanu; Taneja, Namrata; Olney, Sonya Dianne; Ellis, Ashling; Hall, Christopher Edward; Singh, Harjinder; Ye, Aiqian
 (74) Catalyst Intellectual Property

(71) Google LLC
 (11) AU-B-2015287997
 (21) 2015287997 (22) 07.07.2015
 (54) Method and device for processing motion events
 (51) Int. Cl.
G08B 13/196 (2006.01)
 (87) WO2016/007541
 (31) 14/736,162 (32) 10.06.15 (33) US
 14/510,040 08.10.14 US
 14/724,637 28.05.15 US
 62/021,620 07.07.14 US
 14/510,030 08.10.14 US
 62/057,991 30.09.14 US
 (43) 14.01.2016
 (44) 22.08.2019
 (72) Laska, Jason N.; Nelson, Gregory R.; Duffy, Greg; Mitsuji, Hiro; Hill, Cameron; Davidsson, Martin; Montalbo, Michael D.; Wan, Tung Yuen
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) GrainSense oy
 (11) AU-B-2013405440
 (21) 2013405440 (22) 14.11.2013
 (54) Optical analyzer, optical analyzing method and sample preparation device
 (51) Int. Cl.
G01N 21/35 (2006.01)
G01N 1/28 (2006.01)
 (87) WO2015/071706
 (43) 21.05.2015
 (44) 22.08.2019
 (72) Marbach, Ralf
 (74) Griffith Hack

Grains Research and Development Corporation see Commonwealth Scientific and Industrial Research Organisation
 (21) 2018200993

(71) Gree Electric Appliances, Inc. of Zhuhai
 (11) AU-B-2016364093

(21) 2016364093 (22) 25.10.2016
 (54) Method and device for controlling photovoltaic air conditioning system
 (51) Int. Cl.
F24F 11/00 (2006.01)
 (87) WO2017/092518
 (31) 201510862472.2 (32) 30.11.15 (33) CN
 (43) 08.06.2017
 (44) 22.08.2019
 (72) Dong, Mingzhu; Zhao, Zhigang; Jiang, Shiyong; Feng, Chongyang; Song, Jiangxi; Zhang, Xuefen; Liu, Keqin; Wang, Jing
 (74) Griffith Hack

(71) Grifols Worldwide Operations Limited
 (11) AU-B-2015203264
 (21) 2015203264 (22) 16.06.2015
 (54) Method of treatment of Hypoxia inducible factor (HIF)-related conditions
 (51) Int. Cl.
A61K 38/40 (2006.01)
A61P 9/10 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 41/00 (2006.01)
 (31) 62/023,446 (32) 11.07.14 (33) US
 (43) 28.01.2016
 (44) 22.08.2019
 (72) Ross, David A.; Crumrine, Ralph Christian
 (74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2017297856
 (21) 2017297856 (22) 15.02.2017
 (54) Chargeable device and charging method
 (51) Int. Cl.
H02J 7/00 (2006.01)
 (87) WO2018/068454
 (31) PCT/ CN2016/101944 (32) 12.10.16 (33) CN
 (43) 26.04.2018
 (44) 22.08.2019
 (72) Zhang, Jialiang
 (74) FB Rice Pty Ltd

HAESSLER, A. see FEMPULSE, LLC
 (21) 2018200589

(71) Havi Global Solutions, LLC
 (11) AU-B-2017214665
 (21) 2017214665 (22) 03.02.2017
 (54) Micro-structured surface with improved insulation and condensation resistance
 (51) Int. Cl.
B29C 59/02 (2006.01)
B29C 59/00 (2006.01)
 (87) WO2017/136771
 (31) 62/291,833 (32) 05.02.16 (33) US
 (43) 10.08.2017

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Darin, Neil Edward; Dembowski, Alexander Raymond; Hulseman, Ralph Allen; McPherson, Cameron
 (74) Griffith Hack

(71) Hayward Industries, Inc.
 (11) AU-B-2014380388
 (21) 2014380388 (22) 28.01.2014
 (54) Systems and methods for interrelated control of chlorinators and pumps
 (51) Int. Cl.
C02F 1/467 (2006.01)
 (87) WO2015/116035
 (43) 06.08.2015
 (44) 22.08.2019
 (72) Murdock, James
 (74) Davies Collison Cave Pty Ltd

(71) HCT - Hair Cosmetic Technology AG
 (11) AU-B-2015295551
 (21) 2015295551 (22) 24.07.2015
 (54) Permanent hair colorants based on a cream-like carrier and a combination of tris(hydroxymethyl)aminomethane, at least an amino acid and an oxidative dye
 (51) Int. Cl.
A61K 8/41 (2006.01)
A61K 8/44 (2006.01)
A61K 8/55 (2006.01)
A61Q 5/08 (2006.01)
A61Q 5/10 (2006.01)
 (87) WO2016/016148
 (31) 14179192.1 (32) 30.07.14 (33) EP
 (43) 04.02.2016
 (44) 22.08.2019
 (72) Aeby, Johann; Gottel, Otto Richard
 (74) Walker IP

(71) Healthy Pulse
 (11) AU-B-2015293969
 (21) 2015293969 (22) 22.07.2015
 (54) UVC decontamination and detoxification device
 (51) Int. Cl.
A61L 2/10 (2006.01)
A61L 9/20 (2006.01)
H01J 61/00 (2006.01)
 (87) WO2016/012488
 (31) 1457205 (32) 25.07.14 (33) FR
 (43) 28.01.2016
 (44) 22.08.2019
 (72) Safroui, Georges
 (74) AJ PARK

(71) Hilti Aktiengesellschaft
 (11) AU-B-2017276239
 (21) 2017276239 (22) 13.12.2017
 (54) Fastening device
 (51) Int. Cl.
F16B 19/14 (2006.01)
F16B 19/00 (2006.01)
F16B 33/00 (2006.01)
 (43) 18.01.2018

(44) 22.08.2019
 (62) 2014364709
 (72) Lor, Ferenc; Schaller, Zsolt; Frommelt, Markus
 (74) Shelston IP Pty Ltd.

(71) Honda Motor Co., Ltd.; Nichia Corporation
 (11) AU-B-2018206702
 (21) 2018206702 (22) 16.07.2018
 (54) POSITIVE ELECTRODE ACTIVE MATERIAL FOR NONAQUEOUS ELECTROLYTE SECONDARY BATTERY
 (51) Int. Cl.
H01M 4/525 (2010.01)
H01M 4/13 (2010.01)
 (43) 02.08.2018
 (44) 22.08.2019
 (62) 2017202103
 (72) Ogawa, Atsushi; Kawamura, Soshi; Sukigara, Toru; Maeyama, Hiroto; Kobayashi, Kenichi
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Horimasa Co., Ltd.
 (11) AU-B-2016392368
 (21) 2016392368 (22) 22.12.2016
 (54) Aquaponics system, and fish and shellfish rearing and plant cultivation method using the aquaponics system
 (51) Int. Cl.
A01G 31/00 (2006.01)
A01G 31/06 (2006.01)
A01K 63/04 (2006.01)
 (87) WO2017/138269
 (31) 2016-022716 (32) 09.02.16 (33) JP
 (43) 17.08.2017
 (44) 22.08.2019
 (72) Hori, Masaharu
 (74) FPA Patent Attorneys Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2015390534
 (21) 2015390534 (22) 10.04.2015
 (54) Speech recognition method, speech wakeup apparatus, speech recognition apparatus, and terminal
 (51) Int. Cl.
G10L 15/00 (2006.01)
H04M 1/725 (2006.01)
 (87) WO2016/161641
 (43) 13.10.2016
 (44) 22.08.2019
 (72) Zhou, Junyang
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2015418657
 (21) 2015418657 (22) 24.12.2015
 (54) Method for displaying multiple application windows by mobile terminal, and mobile terminal
 (51) Int. Cl.
H04M 1/725 (2006.01)
G06F 3/0481 (2013.01)
 (87) WO2017/107155

(43) 29.06.2017
 (44) 22.08.2019
 (72) Yi, Hui
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018201411
 (21) 2018201411 (22) 27.02.2018
 (54) AUDIO CODING METHOD AND RELATED APPARATUS
 (51) Int. Cl.
G10L 19/02 (2006.01)
 (43) 22.03.2018
 (44) 22.08.2019
 (62) 2015296447
 (72) Liu, Zexin; Miao, Lei
 (74) Phillips Ormonde Fitzpatrick

(71) Humavox Ltd.
 (11) AU-B-2015237780
 (21) 2015237780 (22) 26.03.2015
 (54) Novel probes arrangement
 (51) Int. Cl.
H02J 5/00 (2006.01)
 (87) WO2015/145451
 (31) 62/097,750 (32) 30.12.14 (33) US
 61/971,279 27.03.14 US
 (43) 01.10.2015
 (44) 22.08.2019
 (72) Manova-Elssibony, Asaf
 (74) Baldwins Intellectual Property

(71) Husqvarna AB
 (11) AU-B-2014411405
 (21) 2014411405 (22) 12.11.2014
 (54) Concrete/masonry cutting device with fast-start design and interlocking reinforcement
 (51) Int. Cl.
B28D 1/04 (2006.01)
B23D 65/00 (2006.01)
B28D 1/12 (2006.01)
 (87) WO2016/076843
 (43) 19.05.2016
 (44) 22.08.2019
 (72) Fleetwood, Jon; Siva, John
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
 (11) AU-B-2016263058
 (21) 2016263058 (22) 17.05.2016
 (54) Walk behind lawn mower with a collector dump assembly
 (51) Int. Cl.
A01D 43/063 (2006.01)
 (87) WO2016/185383
 (31) 62/162,974 (32) 18.05.15 (33) US
 (43) 24.11.2016
 (44) 22.08.2019
 (72) Baker, David
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) IBA GmbH
 (11) AU-B-2017257203

Applications Accepted - Name Index cont'd

(21) 2017257203 (22) 25.04.2017
 (54) Streptavidin muteins and methods of using them
 (51) Int. Cl.
C07K 14/36 (2006.01)
C07K 17/00 (2006.01)
 (87) WO2017/186669
 (31) 16166773.8 (32) 25.04.16 (33) EP
 (43) 02.11.2017
 (44) 22.08.2019
 (72) Schmidt, Thomas
 (74) Houlihan² Pty Ltd

(71) ICU Medical, Inc
 (11) AU-B-2018203474
 (21) 2018203474 (22) 16.05.2018
 (54) User interface improvements for medical devices
 (51) Int. Cl.
A61K 9/22 (2006.01)
 (43) 07.06.2018
 (44) 22.08.2019
 (62) 2016204377
 (72) LECAPTAIN, Angela; MARINO, Angela; RUBALCABA Jr., Bernardino; TEEL, Clay H.; DAVIS, Glenn; PALM-ROOS, Joh Erik Michael; XIN, Yu; SCHROEDER, Katalin M.; CAMPBELL, Lynette L.; COZMI, Mihaela; SILKAITIS, Raymond P.; WILLEY, Suzanne; FENG, Wen X.; ARRIZZA, John
 (74) Spruson & Ferguson

Imagine Institut des Maladies Genetiques Necker Enfants Malades see Centre National De La Recherche Scientifique (CNRS)
 (21) 2013349706

(71) Incyte Corporation
 (11) AU-B-2015217073
 (21) 2015217073 (22) 12.02.2015
 (54) Cyclopropylamines as LSD1 inhibitors
 (51) Int. Cl.
C07D 401/06 (2006.01)
A61K 31/397 (2006.01)
A61K 31/438 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/445 (2006.01)
A61K 31/4468 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
C07D 205/04 (2006.01)
C07D 401/12 (2006.01)
C07D 471/10 (2006.01)
 (87) WO2015/123465
 (31) 61/939,488 (32) 13.02.14 (33) US
 62/061,283 08.10.14 US
 (43) 20.08.2015
 (44) 22.08.2019
 (72) Wu, Liangxing; He, Chunhong; Qian, Ding-Quan; Shen, Bo; Wang, Xiaozhao; Yao, Wenqing; Zhang, Fenglei; Courter, Joel R.
 (74) Houlihan² Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2017201801
 (21) 2017201801 (22) 16.03.2017
 (54) PIPERIDIN-4-YL AZETIDINE DERIVATIVES AS JAK1 INHIBITORS
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4468 (2006.01)
A61P 29/00 (2006.01)
C07D 405/14 (2006.01)
 (43) 06.04.2017
 (44) 22.08.2019
 (62) 2015205858
 (72) HUANG, Taisheng; XUE, Chu-Biao; WANG, Anlai; KONG, Ling; YE, Hai Fen; YAO, Wenqing; RODGERS, James D.; SHEPARD, Stacey; WANG, Haisheng; SHAO, Lixin; LI, Hui-Yin; LI, Qun
 (74) Houlihan² Pty Ltd

(71) Industrie Borla S.p.A.
 (11) AU-B-2014380934
 (21) 2014380934 (22) 31.12.2014
 (54) Valved connector for medical lines
 (51) Int. Cl.
A61M 39/10 (2006.01)
A61M 39/20 (2006.01)
 (87) WO2015/114428
 (31) TO2014A000078 (32) 31.01.14 (33) IT
 (43) 06.08.2015
 (44) 22.08.2019
 (72) Guala, Gianni
 (74) Phillips Ormonde Fitzpatrick

(71) Industrie Borla S.p.A.
 (11) AU-B-2015215683
 (21) 2015215683 (22) 30.01.2015
 (54) Access device for containers of fluidizable substances
 (51) Int. Cl.
A61J 1/20 (2006.01)
 (87) WO2015/118432
 (31) TO2014A000099 (32) 07.02.14 (33) IT
 (43) 13.08.2015
 (44) 22.08.2019
 (72) Guala, Gianni
 (74) Phillips Ormonde Fitzpatrick

INSERM (Institut National de la Sante et de la Recherche Medicale) see Centre National De La Recherche Scientifique (CNRS)
 (21) 2013349706

(71) InterDigital Patent Holdings, Inc.
 (11) AU-B-2015211013
 (21) 2015211013 (22) 28.01.2015
 (54) Method of access and link adaptation for coverage enhanced wireless transmissions
 (51) Int. Cl.
H04W 52/48 (2009.01)
H04W 52/14 (2009.01)

H04W 52/36 (2009.01)
H04W 52/50 (2009.01)
 (87) WO2015/116732
 (31) 61/933,300 (32) 29.01.14 (33) US
 61/955,655 19.03.14 US
 62/075,630 05.11.14 US
 (43) 06.08.2015
 (44) 22.08.2019
 (72) Lee, Moon-Il; Stern-Berkowitz, Janet; Toher, J. Patrick; Tamaki, Nobuyuki; Sadeghi, Pouriya; Rudolf, Marian
 (74) Spruson & Ferguson

(71) International Paper Company
 (11) AU-B-2017223978
 (21) 2017223978 (22) 24.02.2017
 (54) Crosslinked kraft pulp compositions and method
 (51) Int. Cl.
C08H 8/00 (2010.01)
 (87) WO2017/147496
 (31) 62/299,894 (32) 25.02.16 (33) US
 (43) 31.08.2017
 (44) 22.08.2019
 (72) Luo, Mengkui
 (74) Phillips Ormonde Fitzpatrick

(71) Intuit Inc.
 (11) AU-B-2014334840
 (21) 2014334840 (22) 30.09.2014
 (54) Method and system for dynamic and comprehensive vulnerability management
 (51) Int. Cl.
G06F 12/16 (2006.01)
 (87) WO2015/057383
 (31) 14/052,971 (32) 14.10.13 (33) US
 (43) 23.04.2015
 (44) 22.08.2019
 (72) Lietz, M. Shannon; Cabrera, Luis Felipe; Nisly, Barry J.; Neher III, Ted R.; Godinez, Javier; Jain, Ankur
 (74) Davies Collison Cave Pty Ltd

(71) Investigacion Tecnica Avanzada S.A. de C.V.; Rubio, F.
 (11) AU-B-2014413979
 (21) 2014413979 (22) 19.12.2014
 (54) Water and energy saving process for making whole wheat and whole gluten-free grain flour
 (51) Int. Cl.
A23L 7/10 (2016.01)
 (87) WO2016/099554
 (43) 23.06.2016
 (44) 22.08.2019
 (72) Rubio, Felipe A.; Rubio, Manuel J.; Contreras M., Roberto
 (74) PIPERS

(71) Ishida Co., Ltd.
 (11) AU-B-2014378324
 (21) 2014378324 (22) 08.12.2014
 (54) BAG MAKING AND PACKAGING MACHINE
 (51) Int. Cl.
B65B 9/207 (2012.01)

Applications Accepted - Name Index cont'd

B65B 51/10 (2006.01)
B65B 61/10 (2006.01)
(87) WO2015/107799
(31) 2014-007890 **(32)** 20.01.14 **(33)** JP
(43) 23.07.2015
(44) 22.08.2019
(72) Yasuda, Takahiro; Ichikawa, Makoto
(74) Phillips Ormonde Fitzpatrick

(71) Ishida Co., Ltd.
(11) AU-B-2018253503
(21) 2018253503 **(22)** 24.10.2018
(54) BAG-MAKING AND PACKAGING APPARATUS
(51) Int. Cl.
B65B 9/20 (2012.01)
B65B 51/30 (2006.01)
(31) 2017-212149 **(32)** 01.11.17 **(33)** JP
(43) 16.05.2019
(44) 22.08.2019
(72) Ichikawa, Makoto; Morihira, Toru
(74) Phillips Ormonde Fitzpatrick

(71) IVR Group Pty Ltd
(11) AU-B-2015202619
(21) 2015202619 **(22)** 14.05.2015
(54) Ventilator assembly
(51) Int. Cl.
E04D 13/17 (2006.01)
E04D 13/143 (2006.01)
F24F 7/02 (2006.01)
(31) 2014901789 **(32)** 14.05.14 **(33)** AU
(43) 03.12.2015
(44) 22.08.2019
(72) Bird, Stephen; Simmons, Rob; Russo, Ross; Davis, Robert
(74) Davies Collison Cave Pty Ltd

(71) Janssen Pharmaceutica NV
(11) AU-B-2017228688
(21) 2017228688 **(22)** 15.09.2017
(54) Anti-vista antibodies and fragments
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
(43) 05.10.2017
(44) 22.08.2019
(62) 2014372309
(72) SNYDER, Linda; POWERS, Gordon
(74) Davies Collison Cave Pty Ltd

(71) Janssen Pharmaceutica NV
(11) AU-B-2017258962
(21) 2017258962 **(22)** 10.11.2017
(54) Haptens of aripiprazole and their use in immunoassays
(51) Int. Cl.
C07D 215/22 (2006.01)
A61K 31/496 (2006.01)
A61P 25/00 (2006.01)
C07D 215/227 (2006.01)
C07D 401/12 (2006.01)
G01N 33/53 (2006.01)
(43) 21.12.2017

(44) 22.08.2019
(62) 2013306015
(72) Lin, Ronghui; Salter, Rhys; Decory, Thomas R.; Hryhorenko, Eric; Remmerie, Bart M.; Sankaran, Banumathi
(74) Shelston IP Pty Ltd.

(71) Janssen Pharmaceutica NV
(11) AU-B-2017264976
(21) 2017264976 **(22)** 20.11.2017
(54) Antibodies to paliperidone and use thereof
(51) Int. Cl.
C07K 16/00 (2006.01)
C12P 21/08 (2006.01)
(43) 07.12.2017
(44) 22.08.2019
(62) 2013305965
(72) Hryhorenko, Eric; Sankaran, Banumathi; Decory, Thomas R.; Tubbs, Theresa; Colt, Linda; Vliegen, Maarten; Haspeslagh, Pieter Rik
(74) Shelston IP Pty Ltd.

(71) JFE Steel Corporation
(11) AU-B-2016225754
(21) 2016225754 **(22)** 27.01.2016
(54) Steel sheet for crown caps, method for producing steel sheet for crown caps, and crown cap
(51) Int. Cl.
C22C 38/00 (2006.01)
C21D 9/46 (2006.01)
C22C 38/06 (2006.01)
(87) WO2016/136140
(31) 2015-036400 **(32)** 26.02.15 **(33)** JP
(43) 01.09.2016
(44) 22.08.2019
(72) Tanaka, Takumi; Hiraguchi, Tomonari; Kojima, Katsumi; Nakamaru, Hiroki; Kariya, Nobusuke
(74) Davies Collison Cave Pty Ltd

(71) Johnson, P.
(11) AU-B-2015307328
(21) 2015307328 **(22)** 27.08.2015
(54) Novel food product and method of use
(51) Int. Cl.
A21D 2/00 (2006.01)
A21D 13/00 (2006.01)
A23L 15/00 (2016.01)
A23L 29/00 (2016.01)
(87) WO2016/032346
(31) 629773 **(32)** 29.08.14 **(33)** NZ
(43) 03.03.2016
(44) 22.08.2019
(72) Johnson, Peter Stuart; Lee, Sung Je; Altalhi, Arwa Saleh D.
(74) SynergylP Limited

(71) Joy Global Surface Mining Inc
(11) AU-B-2017204015
(21) 2017204015 **(22)** 14.06.2017
(54) SHOVEL WITH PIVOTING BUCKET
(51) Int. Cl.
E02F 3/52 (2006.01)
E02F 3/60 (2006.01)

E21C 27/30 (2006.01)
(43) 06.07.2017
(44) 22.08.2019
(62) 2016201501
(72) Knuth, Jason
(74) Griffith Hack

(71) Kapsch TrafficCom AB
(11) AU-B-2017279793
(21) 2017279793 **(22)** 22.12.2017
(54) Device for tolling or telematics systems
(51) Int. Cl.
G07B 15/06 (2011.01)
G08G 1/04 (2006.01)
(43) 25.01.2018
(44) 22.08.2019
(62) 2013346697
(72) Carlsson, Carl-Olov
(74) FB Rice Pty Ltd

(71) KBA-Notasys SA; De La Rue International Limited
(11) AU-B-2018223136
(21) 2018223136 **(22)** 20.02.2018
(54) Printing press with in-line casting device for the replication and formation of a micro-optical structure
(51) Int. Cl.
B41F 11/02 (2006.01)
B41F 15/08 (2006.01)
B41F 19/00 (2006.01)
B41F 19/02 (2006.01)
(87) WO2018/153840
(31) 17167792.5 **(32)** 24.04.17 **(33)** EP
 17157503.8 22.02.17 EP
(43) 30.08.2018
(44) 22.08.2019
(72) Stierman, Rob; Dimitrijevic, Ana; Palme, Martin; Kersten, Thomas; Berthon, Aurélie; Godfrey, John; Whiteman, Robert; Commander, Lawrence
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) KBA-Notasys SA
(11) AU-B-2018233142
(21) 2018233142 **(22)** 13.03.2018
(54) Sheet-fed printing press for simultaneous recto-verso printing of sheets, in particular for the production of security documents
(51) Int. Cl.
B41F 7/12 (2006.01)
B41F 9/00 (2006.01)
B41F 9/01 (2006.01)
(87) WO2018/167064
(31) 17160749.2 **(32)** 14.03.17 **(33)** EP
(43) 20.09.2018
(44) 22.08.2019
(72) Schaede, Johannes
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) KCI Licensing, Inc.
(11) AU-B-2017201678
(21) 2017201678 **(22)** 10.03.2017

Applications Accepted - Name Index cont'd

(54) Reduced-pressure treatment systems with reservoir control
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (43) 30.03.2017
 (44) 22.08.2019
 (62) 2015200161
 (72) Pratt, Benjamin Andrew; Locke, Christopher Brian; Tout, Aidan Marcus
 (74) Shelston IP Pty Ltd.

(71) KeepCup Pty Ltd
 (11) AU-B-2018204519
 (21) 2018204519 (22) 21.06.2018
 (54) A beverage cup
 (51) Int. Cl.

A47G 19/22 (2006.01)
B65D 39/00 (2006.01)
B65D 51/18 (2006.01)
 (43) 12.07.2018
 (44) 22.08.2019
 (62) 2014271199
 (72) FORSYTH, James Benjamin; FIGARI, Ricardo; CAPRON, Brett; KRIGSMAN, Marcus; MARTINUZZO, Steve
 (74) Cotters Patent & Trade Mark Attorneys

(71) Kent Imaging
 (11) AU-B-2016265891
 (21) 2016265891 (22) 18.05.2016
 (54) Automatic compensation for the light attenuation due to epidermal melanin in skin images

(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/103 (2006.01)
G06T 5/00 (2006.01)
 (87) WO2016/183676
 (31) 62/164,261 (32) 20.05.15 (33) US
 (43) 24.11.2016
 (44) 22.08.2019
 (72) Barker, Andrew; Chapman, Donald; Dickin, Elizabeth; Cervi, Matt
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2014392686
 (21) 2014392686 (22) 30.04.2014
 (54) Topical composition including a combination of extracts for reducing signs of skin aging
 (51) Int. Cl.
A61K 8/44 (2006.01)
A61K 8/19 (2006.01)
A61K 8/34 (2006.01)
A61K 8/97 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/08 (2006.01)
 (87) WO2015/167539
 (43) 05.11.2015
 (44) 22.08.2019
 (72) Wenzel, Scott W.; Tyrrell, David J.; Grice, Alencia Vanay; Teat, Stephanie VandeVen
 (74) Spruson & Ferguson

(71) Kit Top Pty Ltd
 (11) AU-B-2015342737
 (21) 2015342737 (22) 04.11.2015
 (54) Trailer or utility vehicle modular top
 (51) Int. Cl.
B62D 25/02 (2006.01)
B62D 33/023 (2006.01)
B62D 33/027 (2006.01)
B62D 33/033 (2006.01)
B62D 33/037 (2006.01)
 (87) WO2016/070242
 (31) 2014904437 (32) 04.11.14 (33) AU
 (43) 12.05.2016
 (44) 22.08.2019
 (72) Picone, Christopher John Steven
 (74) protectmyidea.com.au

(71) Koekstone IP Pty Ltd
 (11) AU-B-2014361747
 (21) 2014361747 (22) 10.12.2014
 (54) A swivelling joint
 (51) Int. Cl.
F21V 21/36 (2006.01)
E04H 12/18 (2006.01)
E04H 12/34 (2006.01)
 (87) WO2015/085366
 (31) 2013904795 (32) 10.12.13 (33) AU
 (43) 18.06.2015
 (44) 22.08.2019
 (72) Pannekoek, Robert John; Pannekoek, Peter
 (74) Armour IP Pty Ltd

Koh, L. see Binyamin, G.
 (21) 2015274900

(71) Konkuk University Industrial Cooperation Corp
 (11) AU-B-2017267166
 (21) 2017267166 (22) 18.05.2017
 (54) Pharmaceutical composition containing keratin 8 phosphorylation inhibitor for preventing or treating macular degeneration, and method for screening macular degeneration medicine
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
G01N 33/50 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2017/200325
 (31) 10-2016-0061259 (32) 19.05.16 (33) KR
 (43) 23.11.2017
 (44) 22.08.2019
 (72) Kim, Dong Eun; Baek, Ah Ruem
 (74) FB Rice Pty Ltd

Konstantino, E. see Binyamin, G.
 (21) 2015274900

(71) Koofy Innovation Limited
 (11) AU-B-2019201485
 (21) 2019201485 (22) 04.03.2019

(54) Powered foot-deck-based vehicle with intuitive control
 (51) Int. Cl.
B60L 50/60 (2019.01)
A63C 17/12 (2006.01)
H04W 84/10 (2009.01)
H04W 84/18 (2009.01)
 (31) 15/904,612 (32) 26.02.18 (33) US
 (43) 22.08.2019
 (44) 22.08.2019
 (72) MA, Ondy Song Ki
 (74) FB Rice Pty Ltd

Korea Advanced Institute of Science and Technology see Samsung Electronics Co., Ltd.
 (21) 2018211314

(71) Krishnan, A.
 (11) AU-B-2018267553
 (21) 2018267553 (22) 19.11.2018
 (54) Systems and methods to train vehicles
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (31) 2017904694 (32) 20.11.17 (33) AU
 2018904395 18.11.18 AU
 (43) 06.06.2019
 (44) 22.08.2019
 (72) Krishnan, Ashok
 (74) Ashok Krishnan

(71) Krosakiharima Corporation
 (11) AU-B-2016351763
 (21) 2016351763 (22) 13.09.2016
 (54) Immersion nozzle
 (51) Int. Cl.
B22D 11/10 (2006.01)
B22D 41/50 (2006.01)
 (87) WO2017/081934
 (31) 2015-220580 (32) 10.11.15 (33) JP
 (43) 18.05.2017
 (44) 22.08.2019
 (72) Fukunaga, Shinichi; Mizobe, Arito; Oki, Kenichi; Furukawa, Hiroki
 (74) Griffith Hack

(71) L-3 Communications Corporation
 (11) AU-B-2015318134
 (21) 2015318134 (22) 14.09.2015
 (54) Fail safe aircraft monitoring and tracking
 (51) Int. Cl.
B64D 47/00 (2006.01)
B64D 45/00 (2006.01)
 (87) WO2016/044161
 (31) 14/486,350 (32) 15.09.14 (33) US
 (43) 24.03.2016
 (44) 22.08.2019
 (72) Schmutz, Thomas R.; Carro, Eduardo M.; Nemat, Ayaz; Reilly, Sean P.
 (74) Franke Hyland

Labosport International see Polytex Sportbeläge Produktions-GmbH
 (21) 2017295410

Applications Accepted - Name Index cont'd

Lambert, L. see Lambert, G.
(21) 2016236827

(71) Lambert, G.; Lambert, L.
(11) AU-B-2016236827
(21) 2016236827 **(22)** 16.03.2016
(54) Mandibular reposition device and coupling therefor
(51) Int. Cl.
A61F 5/56 (2006.01)
(87) WO2016/149742
(31) 2015101689 **(32)** 19.11.15 **(33)** AU
 2015901013 20.03.15 AU
(43) 29.09.2016
(44) 22.08.2019
(72) Lambert, Geoffrey James
(74) Arcadia Intellectual Property

(71) Lancey Energy Storage
(11) AU-B-2017364287
(21) 2017364287 **(22)** 24.11.2017
(54) Heating apparatus of the electric radiator type including a voltage converter
(51) Int. Cl.
H05B 1/02 (2006.01)
F24C 7/06 (2006.01)
F24H 3/00 (2006.01)
(87) WO2018/096290
(31) 1661447 **(32)** 24.11.16 **(33)** FR
(43) 31.05.2018
(44) 22.08.2019
(72) Meyer, Raphaël; Moreau, Gilles; Romatier, Antoine
(74) Phillips Ormonde Fitzpatrick

(71) Levven Automation Inc.
(11) AU-B-2015271599
(21) 2015271599 **(22)** 28.05.2015
(54) Wireless light switch system and method, remote switch device, and load controller device
(51) Int. Cl.
H02J 13/00 (2006.01)
G05B 19/042 (2006.01)
G08C 17/02 (2006.01)
H01H 3/02 (2006.01)
H01H 23/02 (2006.01)
H05B 37/02 (2006.01)
(87) WO2015/184535
(31) 14/295,902 **(32)** 04.06.14 **(33)** US
 14/295,927 04.06.14 US
 14/295,885 04.06.14 US
(43) 10.12.2015
(44) 22.08.2019
(72) Keirstead, James; Qualie, Jim; Dong, Yi
(74) Collison & Co

(71) Lexmark International, Inc.
(11) AU-B-2019202440
(21) 2019202440 **(22)** 08.04.2019
(54) Communication Between An Image Forming Device And A Replaceable Supply Item
(51) Int. Cl.
B41J 2/175 (2006.01)
H04N 1/00 (2006.01)
(31) 15/951,586 **(32)** 12.04.18 **(33)** US

(43) 22.08.2019
(44) 22.08.2019
(72) FOLEY, Nathan; WILLIAMS, Jennifer
 Topmiller; WOODS, Gregory Scott;
 MOORE, Jimmy Daniel
(74) WRAYS PTY LTD

(71) Lexmark International, Inc.
(11) AU-B-2019202442
(21) 2019202442 **(22)** 08.04.2019
(54) Chip And Supply Item For Imaging Device, Including Communication
(51) Int. Cl.
G03G 15/00 (2006.01)
B41J 2/175 (2006.01)
G06F 21/64 (2013.01)
H04L 9/00 (2006.01)
(31) 15/952,376 **(32)** 13.04.18 **(33)** US
(43) 22.08.2019
(44) 22.08.2019
(72) BUSH, Stephen Porter; RADEMACHER, Timothy John; ADKINS, Christopher Alan
(74) WRAYS PTY LTD

(71) LG Electronics Inc.
(11) AU-B-2016326997
(21) 2016326997 **(22)** 01.09.2016
(54) Laundry treating apparatus
(51) Int. Cl.
D06F 37/24 (2006.01)
D06F 37/12 (2006.01)
D06F 37/26 (2006.01)
D06F 39/12 (2006.01)
(87) WO2017/052095
(31) 10-2015-0136397 **(32)** 25.09.15 **(33)** KR
(43) 30.03.2017
(44) 22.08.2019
(72) Lee, Sangyong
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2017266809
(21) 2017266809 **(22)** 19.05.2017
(54) Robot cleaner
(51) Int. Cl.
A47L 9/28 (2006.01)
A47L 9/10 (2006.01)
A47L 9/16 (2006.01)
A47L 9/18 (2006.01)
B25J 9/00 (2006.01)
B25J 9/16 (2006.01)
B25J 11/00 (2006.01)
B25J 19/02 (2006.01)
(87) WO2017/200346
(31) 10-2016-0062415 **(32)** 20.05.16 **(33)** KR
 10-2016-0072690 10.06.16 KR
 10-2016-0184446 30.12.16 KR
 10-2016-0109315 26.08.16 KR
 10-2016-0141106 27.10.16 KR
(43) 23.11.2017
(44) 22.08.2019
(72) Nam, Bohyun; Shim, Inbo; Sung, Jihoon; Park, Sojin; Song, Seunghyun; Lee, Sangkyu; Jun, Woochan
(74) Watermark Intellectual Property Pty Ltd

(71) Magic Leap, Inc.
(11) AU-B-2017254813
(21) 2017254813 **(22)** 30.10.2017

(71) LTA Corporation
(11) AU-B-2017204065
(21) 2017204065 **(22)** 16.06.2017
(54) TRANSPORTATION SYSTEM INCLUDING A HOVERING VEHICLE
(51) Int. Cl.
B60V 3/02 (2006.01)
B60V 1/04 (2006.01)
B60V 3/04 (2006.01)
(43) 13.07.2017
(44) 22.08.2019
(62) 2012363091
(72) Goelet, John
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Luigi Lavazza S.p.A.
(11) AU-B-2015370560
(21) 2015370560 **(22)** 14.12.2015
(54) Cartridge for the preparation of liquid products
(51) Int. Cl.
B65D 85/804 (2006.01)
(87) WO2016/103104
(31) TO2014A001083 **(32)** 22.12.14 **(33)** IT
(43) 30.06.2016
(44) 22.08.2019
(72) Cabilli, Alberto; Borello, Luisa; Bollgnese, Danilo
(74) Phillips Ormonde Fitzpatrick

Lupke, M. see Lupke, S.
(21) 2015263782

(71) Lupke, S.; Lupke, M.
(11) AU-B-2015263782
(21) 2015263782 **(22)** 15.05.2015
(54) Apparatus and method for identifying thermal expansion in a pipe corrugator
(51) Int. Cl.
B29C 53/30 (2006.01)
(87) WO2015/176156
(31) 2,852,557 **(32)** 20.05.14 **(33)** CA
(43) 26.11.2015
(44) 22.08.2019
(72) Lupke, Manfred A. A.
(74) Watermark Intellectual Property Pty Ltd

(71) Mack Aquarium Pty Ltd
(11) AU-B-2019200524
(21) 2019200524 **(22)** 25.01.2019
(54) DEVICE FOR WAVE-LIKE GENERATION IN AN AQUARIUM
(51) Int. Cl.
A01K 63/00 (2017.01)
F04B 53/10 (2006.01)
F04D 13/08 (2006.01)
(43) 22.08.2019
(44) 22.08.2019
(72) Petro, Alfred
(74) Alfred Petro

(71) Magic Leap, Inc.
(11) AU-B-2017254813
(21) 2017254813 **(22)** 30.10.2017

Applications Accepted - Name Index cont'd

(54) Virtual and augmented reality systems and methods

(51) Int. Cl.
H04J 14/00 (2006.01)

(43) 16.11.2017

(44) 22.08.2019

(62) 2014354673

(72) Schowengerdt, Brian

(74) Davies Collison Cave Pty Ltd

(71) Magnasense Technologies Oy

(11) AU-B-2015233327

(21) 2015233327 (22) 20.03.2015

(54) Coil arrangement for sample measurement with a spatially variable magnetic field

(51) Int. Cl.

G01N 27/74 (2006.01)

B23Q 16/00 (2006.01)

G01N 1/36 (2006.01)

G01N 27/72 (2006.01)

G01R 33/12 (2006.01)

(87) WO2015/140411

(31) 20145267 (32) 21.03.14 (33) FI

(43) 24.09.2015

(44) 22.08.2019

(72) Savonen, Markus

(74) FB Rice Pty Ltd

(71) Magswitch Technology Inc.

(11) AU-B-2015287294

(21) 2015287294 (22) 09.07.2015

(54) Magnetic tool stand

(51) Int. Cl.

B23Q 3/02 (2006.01)

B23B 45/14 (2006.01)

B23Q 3/15 (2006.01)

B25B 11/00 (2006.01)

B25H 1/00 (2006.01)

(87) WO2016/005929

(31) 62/130,586 (32) 09.03.15 (33) US
62/022,505 09.07.14 US

(43) 14.01.2016

(44) 22.08.2019

(72) Morton, David H.

(74) Watermark Intellectual Property Pty Ltd

(71) Mahfouz, M.

(11) AU-B-2018253490

(21) 2018253490 (22) 23.10.2018

(54) Bone reconstruction and orthopedic implants

(51) Int. Cl.

A61F 2/30 (2006.01)

(43) 15.11.2018

(44) 22.08.2019

(62) 2014337339

(72) Mahfouz, Mohamed Rashwan

(74) FPA Patent Attorneys Pty Ltd

(71) Mallinckrodt Hospital Products IP Limited

(11) AU-B-2015218945

(21) 2015218945 (22) 19.02.2015

(54) SYSTEMS AND METHODS FOR COMPENSATING LONG TERM SENSITIVITY DRIFT OF ELECTROCHEM-

ICAL GAS SENSORS EXPOSED TO NITRIC OXIDE

(51) Int. Cl.

G01N 33/00 (2006.01)

(87) WO2015/127085

(31) 61/941,725 (32) 19.02.14 (33) US
14/626,409 19.02.15 US

(43) 27.08.2015

(44) 22.08.2019

(72) Tolmie, Craig R.; Milsap, Jeff; Acker, Jaron M.

(74) Dark IP

(71) Mallinckrodt Hospital Products IP Limited

(11) AU-B-2015252994

(21) 2015252994 (22) 01.05.2015

(54) Systems and method for delivery of therapeutic gas to patients, in need thereof, receiving breathing gas from a ventilator that varies at least pressure and/or flow using enhanced therapeutic gas (NO) flow measurement

(51) Int. Cl.

A61M 16/00 (2006.01)

A61M 16/12 (2006.01)

G01N 33/00 (2006.01)

(87) WO2015/168517

(31) 14/700,594 (32) 30.04.15 (33) US
61/987,852 02.05.14 US

(43) 05.11.2015

(44) 22.08.2019

(72) Acker, Jaron M.; Tolmie, Craig R.

(74) Spruson & Ferguson

(71) Maxamcorp Holding, S.L.

(11) AU-B-2016217971

(21) 2016217971 (22) 09.02.2016

(54) Water-based explosive suspension

(51) Int. Cl.

C06B 23/00 (2006.01)

C06B 47/14 (2006.01)

(87) WO2016/128382

(31) 15382045.1 (32) 10.02.15 (33) EP

(43) 18.08.2016

(44) 22.08.2019

(72) Quintana Angulo, José Ramón; Carranza Vitores, Arturo

(74) Collison & Co

(71) Mayo Foundation for Medical Education and Research

(11) AU-B-2015240454

(21) 2015240454 (22) 03.04.2015

(54) Isotyping immunoglobulins using accurate molecular mass

(51) Int. Cl.

G01N 30/72 (2006.01)

G01N 33/48 (2006.01)

(87) WO2015/154052

(31) 61/975,524 (32) 04.04.14 (33) US

(43) 08.10.2015

(44) 22.08.2019

(72) Murray, David L.; Barnidge, David R.; Dasari, Surendra; Mills, John R.

(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

Mayo Foundation for Medical Education and Research see Vivonics, Inc.

(21) 2017238038

(71) MEDACTA INTERNATIONAL SA

(11) AU-B-2017275862

(21) 2017275862 (22) 17.05.2017

(54) Arthroscope

(51) Int. Cl.

A61B 1/317 (2006.01)

A61B 1/00 (2006.01)

G02B 23/24 (2006.01)

(87) WO2017/208102

(31) 10201600056007 (32) 31.05.16 (33) IT

(43) 07.12.2017

(44) 22.08.2019

(72) Siccardi, Francesco; Berberich, Sascha; Kehrl, Ernst

(74) FB Rice Pty Ltd

(71) MED-EI Elektromedizinische Geräte GmbH

(11) AU-B-2017289971

(21) 2017289971 (22) 28.06.2017

(54) Bio-inspired fast fitting of cochlear implants

(51) Int. Cl.

A61N 1/36 (2006.01)

A61F 11/00 (2006.01)

A61F 11/04 (2006.01)

A61N 1/00 (2006.01)

A61N 1/05 (2006.01)

A61N 1/18 (2006.01)

A61N 1/372 (2006.01)

(87) WO2018/005583

(31) 62/356,588 (32) 30.06.16 (33) US

(43) 04.01.2018

(44) 22.08.2019

(72) Li, Guoping; Meister, Dirk; Kals, Matthias

(74) Griffith Hack

(71) MedImmune Limited

(11) AU-B-2016302768

(21) 2016302768 (22) 28.07.2016

(54) Methods for treating hepcidin-mediated disorders

(51) Int. Cl.

C12Q 1/68 (2006.01)

(87) WO2017/023699

(31) 62/199,434 (32) 31.07.15 (33) US
62/268,788 17.12.15 US

(43) 09.02.2017

(44) 22.08.2019

(72) Kakkur, Rahul; Devalaraja, Madhav N.; Escott, Katherine Jane

(74) Phillips Ormonde Fitzpatrick

(71) Medos International Sarl

(11) AU-B-2015350170

(21) 2015350170 (22) 17.11.2015

(54) Proximal-end securement of a minimally invasive working channel

(51) Int. Cl.

A61B 17/34 (2006.01)

A61B 90/50 (2016.01)

(87) WO2016/081403

Applications Accepted - Name Index cont'd

(31) 14/546,620 (32) 18.11.14 (33) US
(43) 26.05.2016
(44) 22.08.2019
(72) Chegini, Salman; Richter, Joern; Thommen, Daniel; Senn, Peter
(74) Spruson & Ferguson

(71) Medtronic, Inc.
(11) AU-B-2016368308
(21) 2016368308 (22) 07.12.2016
(54) Transcatheter heart valve replacement systems, heart valve prostheses, and methods for percutaneous heart valve replacement
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2017/100275
(31) 14/964,777 (32) 10.12.15 (33) US
(43) 15.06.2017
(44) 22.08.2019
(72) Rothstein, Paul; Sandstrom, Jeffrey
(74) FB Rice Pty Ltd

(71) Merus N.V.
(11) AU-B-2017279594
(21) 2017279594 (22) 19.12.2017
(54) Recombinant production of mixtures of antibodies
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/00 (2006.01)
C07K 16/10 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/32 (2006.01)
C12N 15/00 (2006.01)
C12P 21/02 (2006.01)
(43) 25.01.2018
(44) 22.08.2019
(62) 2015205917
(72) BOUT, Abraham; BRUS, Ronald
Hendrik Peter; LOGTENBERG, Ton;
VAN BERKEL, Patricius Henrikus Cornelis
(74) Davies Collison Cave Pty Ltd

(71) M-I L.L.C.
(11) AU-B-2016343641
(21) 2016343641 (22) 28.10.2016
(54) Synthetic polymer based fluid loss pill
(51) Int. Cl.
C09K 8/035 (2006.01)
C09K 8/12 (2006.01)
C09K 8/512 (2006.01)
(87) WO2017/075348
(31) 62/248,905 (32) 30.10.15 (33) US
(43) 04.05.2017
(44) 22.08.2019
(72) Panamarathupalayam, Balakrishnan;
Toomes, Richard
(74) Spruson & Ferguson

(71) Milliken & Company
(11) AU-B-2017240449
(21) 2017240449 (22) 16.03.2017

(54) Edge attachment for installation of multi-component floor mat
(51) Int. Cl.
A47L 23/26 (2006.01)
(87) WO2017/172366
(31) 62/314,503 (32) 29.03.16 (33) US
15/458,103 14.03.17 US
(43) 05.10.2017
(44) 22.08.2019
(72) Love, Franklin S.; Puthillath, Padmakumar; Kitchen, Dale S.
(74) Phillips Ormonde Fitzpatrick

(71) Minnetronix, Inc.
(11) AU-B-2016364907
(21) 2016364907 (22) 02.12.2016
(54) Systems and methods for the conditioning of cerebrospinal fluid
(51) Int. Cl.
A61M 1/00 (2006.01)
A61M 1/34 (2006.01)
A61M 1/36 (2006.01)
A61M 27/00 (2006.01)
G01N 33/48 (2006.01)
G01N 33/543 (2006.01)
(87) WO2017/096228
(31) 62/263,305 (32) 04.12.15 (33) US
(43) 08.06.2017
(44) 22.08.2019
(72) Hedstrom, Blake; Lad, Shivanand; McCabe, Aaron; Meyering, Emily; Mondry, Jack; Sawhney, Ami; Scheurer, Elizabeth; Stoll, Matt; Vase, Abhi
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Mitsubishi Electric Corporation
(11) AU-B-2015416486
(21) 2015416486 (22) 02.12.2015
(54) Air conditioner
(51) Int. Cl.
F25B 41/06 (2006.01)
F25B 1/00 (2006.01)
(87) WO2017/094147
(43) 08.06.2017
(44) 22.08.2019
(72) Nakajima, Komei; Tashiro, Yusuke; Hayamaru, Yasuhide; Adachi, Yusuke
(74) Spruson & Ferguson

(71) Mitsubishi Electric Corporation
(11) AU-B-2016395065
(21) 2016395065 (22) 01.03.2016
(54) Air conditioning system
(51) Int. Cl.
F24F 11/30 (2018.01)
(87) WO2017/149660
(43) 08.09.2017
(44) 22.08.2019
(72) Koizumi, Yoshiaki; Kojima, Yoshihisa; Muramatsu, Hidetoshi
(74) FPA Patent Attorneys Pty Ltd

(71) Mitsubishi Heavy Industries Engineering, Ltd.; The Kansai Electric Power Co., Inc.
(11) AU-B-2016331718

(21) 2016331718 (22) 23.09.2016
(54) Absorbent liquid for CO2 and/or H2S, and apparatus and method using same
(51) Int. Cl.
B01D 53/14 (2006.01)
B01D 53/52 (2006.01)
B01D 53/62 (2006.01)
B01D 53/78 (2006.01)
(87) WO2017/057179
(31) 2015-194102 (32) 30.09.15 (33) JP
(43) 06.04.2017
(44) 22.08.2019
(72) Tanaka, Hiroshi; Hirata, Takuya; Kondo, Masami; Kamijo, Takashi; Tsujiuchi, Tatsuya
(74) Davies Collison Cave Pty Ltd

(71) Mitsubishi Tanabe Pharma Corporation
(11) AU-B-2015251207
(21) 2015251207 (22) 22.04.2015
(54) Novel bicyclic or tricyclic heterocyclic compound
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/519 (2006.01)
A61K 31/5377 (2006.01)
A61P 25/00 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 43/00 (2006.01)
C07D 487/04 (2006.01)
C07D 513/04 (2006.01)
C07D 513/14 (2006.01)
(87) WO2015/163339
(31) 2014-089185 (32) 23.04.14 (33) JP
(43) 29.10.2015
(44) 22.08.2019
(72) Okuyama, Masahiro; Fukunaga, Kenji; Usui, Kenji; Hayashi, Norimitsu; Iijima, Daisuke; Horiuchi, Hideki; Itagaki, Noriaki
(74) Griffith Hack

(71) Molecular Templates, Inc.
(11) AU-B-2015274647
(21) 2015274647 (22) 10.06.2015
(54) Protease-cleavage resistant, Shiga toxin a subunit effector polypeptides and cell-targeted molecules comprising the same
(51) Int. Cl.
C07K 14/195 (2006.01)
C07K 14/245 (2006.01)
C07K 14/25 (2006.01)
C12N 9/10 (2006.01)
C12N 9/24 (2006.01)
C12N 15/62 (2006.01)
(87) WO2015/191764
(31) 62/010,918 (32) 11.06.14 (33) US
PCT/ 26.01.15 US
US2015/012970
(43) 17.12.2015
(44) 22.08.2019
(72) Poma, Eric; Willert, Erin; Higgins, Jack; Kim, Jason
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

-
- (71) Monash University; University of Melbourne
 (11) AU-B-2014381308
 (21) 2014381308 (22) 05.02.2014
 (54) Method and system for rapid malaria detection
 (51) Int. Cl.
G01N 21/552 (2014.01)
G01N 33/49 (2006.01)
 (87) WO2015/117178
 (43) 13.08.2015
 (44) 22.08.2019
 (72) Wood, Bayden Robert; Khoshmanesh, Aazam; Dixon, Matthew; Tilley, Leann; McNaughton, Donald
 (74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71) Monsanto Technology LLC
 (11) AU-B-2017203572
 (21) 2017203572 (22) 29.05.2017
 (54) POLYNUCLEOTIDE MOLECULES FOR GENE REGULATION IN PLANTS
 (51) Int. Cl.
C12P 19/34 (2006.01)
C07H 21/04 (2006.01)
C12N 15/113 (2010.01)
 (43) 22.06.2017
 (44) 22.08.2019
 (62) 2014262189
 (72) Ivashuta, Sergey I.; Feng, Paul C. C.; Sammons, Robert D.; Liu, Hong; Wang, Dafu; Kouranov, Andrei Y.; Andersen, Scott E.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Motorola Solutions, Inc.
 (11) AU-B-2017367834
 (21) 2017367834 (22) 30.10.2017
 (54) Methods and systems for controlling communication devices affiliated with talk groups
 (51) Int. Cl.
H04W 4/10 (2009.01)
H04W 52/02 (2009.01)
H04W 76/00 (2018.01)
 (87) WO2018/102065
 (31) 15/365,282 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (44) 22.08.2019
 (72) Pai, Madhusudan K.; Lazara, Dominic
 (74) Phillips Ormonde Fitzpatrick
-
- (71) MSD Wellcome Trust Hilleman Laboratories Pvt. Ltd.
 (11) AU-B-2015329590
 (21) 2015329590 (22) 08.10.2015
 (54) An improved process of conjugation and novel synthetic oligosaccharide-protein conjugates obtained thereof
 (51) Int. Cl.
C07H 3/06 (2006.01)
A61K 39/02 (2006.01)
A61P 31/04 (2006.01)
C07K 14/33 (2006.01)

- C07K 14/34* (2006.01)
C08B 37/00 (2006.01)
 (87) WO2016/055957
 (31) 2884/DEL/2014 (32) 09.10.14 (33) IN
 (43) 14.04.2016
 (44) 22.08.2019
 (72) Gill, Davinder; Chhikara, Manoj Kumar; Rana, Rakesh; Dalal, Juned; Singh, Deepti
 (74) AJ PARK
-
- Nant Holdings IP, LLC see Five3 Genomics, LLC**
 (21) 2014324729
-
- (71) Nantong Chaoli Rolling Machine Producing Co. Ltd.
 (11) AU-B-2016414530
 (21) 2016414530 (22) 26.10.2016
 (54) Numerically controlled four-roller plate rolling machine with three linked and adjustable rollers
 (51) Int. Cl.
B21D 5/14 (2006.01)
B21C 47/00 (2006.01)
 (87) WO2018/010333
 (31) 201610561693.0 (32) 15.07.16 (33) CN
 (43) 18.01.2018
 (44) 22.08.2019
 (72) Zhao, Feiping; Li, Senlin; Zhao, Jun; Zhao, Changcai; Gao, Xuehai; Zhang, Lianhong; Zhu, Weiguo; Jin, Xia; Li, Miaoquan; Zhou, Fengyong; Wang, Shuangying; Wang, Linxiang; Gao, Lin; Li, Ming; Fang, Haifeng; Wu, Haijin; Tang, Ziqin; Zhou, Liansheng; Chu, Chengjun; Jiang, Tianjun; Du, Chao; Jin, Long
 (74) Shelston IP Pty Ltd.
-
- (71) National Research Council of Canada (NRC); AgResearch Limited
 (11) AU-B-2013340445
 (21) 2013340445 (22) 22.10.2013
 (54) Improved acyltransferase polynucleotides, polypeptides, and methods of use
 (51) Int. Cl.
C12N 15/29 (2006.01)
C12P 7/64 (2006.01)
 (87) WO2014/068439
 (31) 61/720,119 (32) 30.10.12 (33) US
 (43) 08.05.2014
 (44) 22.08.2019
 (72) Roberts, Nicholas John; Curran, Amy Christina; Winichayakul, Somrutai; Roldan, Marissa; Scott, Richard William; Taylor, David Charles; Marillia, Elizabeth-France
 (74) Davies Collison Cave Pty Ltd
-
- (71) NEC Corporation
 (11) AU-B-2018203448
 (21) 2018203448 (22) 16.05.2018
 (54) Signalling for coordinated multi-point transmission and reception (CoMP)
 (51) Int. Cl.

- H04B 7/024* (2017.01)
H04B 7/02 (2006.01)
H04B 17/318 (2015.01)
H04L 5/00 (2006.01)
H04W 24/02 (2009.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
 (43) 07.06.2018
 (44) 22.08.2019
 (62) 2015231317
 (72) PRASAD, Narayan; KHOJASTEPOUR, Mohammad; ARSLAN, Mustafa; SUNDARESAN, Karthikeyan; RANGARAJAN, Sampath
 (74) Spruson & Ferguson
-
- (71) Newlink Genetics Corporation
 (11) AU-B-2016298471
 (21) 2016298471 (22) 02.06.2016
 (54) Salts and prodrugs of 1-methyl-D-tryptophan
 (51) Int. Cl.
A61K 31/405 (2006.01)
A61K 31/198 (2006.01)
A61K 31/661 (2006.01)
 (87) WO2017/019175
 (31) 62/305,748 (32) 09.03.16 (33) US
 62/196,671 24.07.15 US
 (43) 02.02.2017
 (44) 22.08.2019
 (72) Mautino, Mario; Kumar, Sanjeev; Jaipuri, Firoz; Waldo, Jesse; Potturi, Himma; Zhuang, Hong
 (74) WRAYS PTY LTD
-
- Nichia Corporation see Honda Motor Co., Ltd.**
 (21) 2018206702
-
- (71) Nippon Steel & Sumikin Coated Sheet Corporation
 (11) AU-B-2017402917
 (21) 2017402917 (22) 10.03.2017
 (54) Building Structure
 (51) Int. Cl.
E04B 7/20 (2006.01)
E04B 7/02 (2006.01)
E04D 3/35 (2006.01)
 (87) WO2018/163430
 (43) 13.09.2018
 (44) 22.08.2019
 (72) Yazaki, Mitsuhiko
 (74) Spruson & Ferguson
-
- (71) Nippon Steel Corporation
 (11) AU-B-2016321009
 (21) 2016321009 (22) 12.09.2016
 (54) Steel sheet and enameled product
 (51) Int. Cl.
C22C 38/00 (2006.01)
C22C 38/60 (2006.01)
C21D 9/48 (2006.01)
 (87) WO2017/043660
 (31) 2015-179722 (32) 11.09.15 (33) JP
 (43) 16.03.2017

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Kusumi, Kazuhisa; Tomokiyo, Toshi-
 masa; Nishimura, Satoshi
 (74) Spruson & Ferguson

(71) Nissin Kogyo Co., Ltd.
 (11) AU-B-2017242180
 (21) 2017242180 (22) 28.02.2017
 (54) Vehicle brake hydraulic control device
 (51) Int. Cl.
B60T 8/172 (2006.01)
B60T 8/1761 (2006.01)
 (87) WO2017/169475
 (31) 2016-073548 (32) 31.03.16 (33) JP
 (43) 05.10.2017
 (44) 22.08.2019
 (72) Toyoda, Masahiro; Yamakawa, Teruy-
 oshi
 (74) Spruson & Ferguson

(71) Novartis AG
 (11) AU-B-2017223155
 (21) 2017223155 (22) 20.02.2017
 (54) Methods for using FXR agonists
 (51) Int. Cl.
A61K 31/46 (2006.01)
A61K 31/4748 (2006.01)
A61K 31/497 (2006.01)
A61K 31/506 (2006.01)
A61P 1/00 (2006.01)
A61P 1/16 (2006.01)
 (87) WO2017/145041
 (31) 62/298,121 (32) 22.02.16 (33) US
 62/420,661 12.12.16 US
 (43) 31.08.2017
 (44) 22.08.2019
 (72) Laffitte, Bryan; Badman, Michael; Chen,
 Jin; Lindgren, Sam
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2017329090
 (21) 2017329090 (22) 18.09.2017
 (54) Therapeutic combinations comprising a
 RAF inhibitor and a ERK inhibitor
 (51) Int. Cl.
A61K 31/505 (2006.01)
A61K 31/5377 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/051306
 (31) 62/396,504 (32) 19.09.16 (33) US
 (43) 22.03.2018
 (44) 22.08.2019
 (72) Caponigro, Giordano; Meyer, Matthew
 John; Cooke, Vesselina; Stuart, Darrin
 (74) Davies Collison Cave Pty Ltd

(71) NTT DOCOMO, INC.
 (11) AU-B-2018202259
 (21) 2018202259 (22) 29.03.2018
 (54) Image predict coding method, image
 predict coding device, image predict
 coding program, image predict decod-
 ing method, image predict decoding
 device, and image predict decoding
 program

(51) Int. Cl.
H04N 19/50 (2014.01)
 (43) 26.04.2018
 (44) 22.08.2019
 (62) 2016202458
 (72) BOON, Choong Seng; TAKIUE, Junya;
 TAN, Thio Keng
 (74) Spruson & Ferguson

(71) Nuovo Pignone Srl
 (11) AU-B-2015359745
 (21) 2015359745 (22) 26.11.2015
 (54) Method of controlling a test apparatus
 for a gas turbine engine and test appar-
 atus
 (51) Int. Cl.
F02C 3/30 (2006.01)
F02C 9/26 (2006.01)
F02C 9/40 (2006.01)
 (87) WO2016/091604
 (31) CO2014A000038 (32) 09.12.14 (33) IT
 (43) 16.06.2016
 (44) 22.08.2019
 (72) Iannuzzi, Gianni; Vagelli, Davide; Inno-
 centi, Marco; Meriggioli, Luca; Lensi,
 Alessandro
 (74) Phillips Ormonde Fitzpatrick

(71) Omicron electronics GmbH
 (11) AU-B-2017219678
 (21) 2017219678 (22) 10.02.2017
 (54) Test device for testing a control unit of a
 switching apparatus of a switchgear
 (51) Int. Cl.
G01R 31/327 (2006.01)
 (87) WO2017/140582
 (31) A 50093/2016 (32) 15.02.16 (33) AT
 (43) 24.08.2017
 (44) 22.08.2019
 (72) Jochum, Michael; Geiger, Stephan;
 Küng, Rainer
 (74) FB Rice Pty Ltd

(71) Omicron electronics GmbH
 (11) AU-B-2017221058
 (21) 2017221058 (22) 08.02.2017
 (54) Testing device and method for testing
 a control unit of a switching device of a
 switchgear installation
 (51) Int. Cl.
G01R 31/327 (2006.01)
 (87) WO2017/140547
 (31) A50094/2016 (32) 15.02.16 (33) AT
 (43) 24.08.2017
 (44) 22.08.2019
 (72) Jochum, Michael; Geiger, Stephan;
 Küng, Rainer
 (74) FB Rice Pty Ltd

(71) OMICRON Electronics GmbH
 (11) AU-B-2016214660
 (21) 2016214660 (22) 26.01.2016
 (54) Device and method for determining a
 parameter of a transformer
 (51) Int. Cl.
G01R 27/26 (2006.01)

G01R 31/02 (2006.01)
 (87) WO2016/124443
 (31) A 50092/2015 (32) 06.02.15 (33) AT
 (43) 11.08.2016
 (44) 22.08.2019
 (72) Putter, Markus; Sapetschnig, Rene
 (74) Davies Collison Cave Pty Ltd

(71) Owens-Brockway Glass Container Inc.
 (11) AU-B-2016244164
 (21) 2016244164 (22) 24.03.2016
 (54) Glass precursor gel
 (51) Int. Cl.
C03C 1/00 (2006.01)
C03B 19/12 (2006.01)
C03C 3/078 (2006.01)
C03C 3/087 (2006.01)
C03C 3/089 (2006.01)
C03C 3/091 (2006.01)
C03C 3/102 (2006.01)
C03C 3/108 (2006.01)
 (87) WO2016/160507
 (31) 14/676,372 (32) 01.04.15 (33) US
 (43) 06.10.2016
 (44) 22.08.2019
 (72) Cooper, Scott P.; Weil, Scott; Rem-
 ington, Michael P.; Bhaduri, Sutapa;
 Gullinkala, Tilak
 (74) Shelston IP Pty Ltd.

(71) PACCAR Inc
 (11) AU-B-2015221463
 (21) 2015221463 (22) 01.09.2015
 (54) Urea hydrolysis reactor for selective
 catalytic reduction
 (51) Int. Cl.
F01N 3/10 (2006.01)
B01J 21/00 (2006.01)
B01J 23/00 (2006.01)
F01N 3/033 (2006.01)
 (31) 14/486,858 (32) 15.09.14 (33) US
 14/672,968 30.03.15 US
 (43) 31.03.2016
 (44) 22.08.2019
 (72) GOFFE, Randal A.
 (74) Griffith Hack

(71) Patheon Austria GmbH & Co KG
 (11) AU-B-2014300955
 (21) 2014300955 (22) 27.06.2014
 (54) Preparation of Grignard reagents using
 a fluidized bed
 (51) Int. Cl.
C07F 3/02 (2006.01)
C07C 37/00 (2006.01)
C07D 257/02 (2006.01)
 (87) WO2014/207206
 (31) 13173979.9 (32) 27.06.13 (33) EP
 (43) 31.12.2014
 (44) 22.08.2019
 (72) Thathagar, Mehul; Poechlauer, Peter;
 Reintjens, Rafael Wilhelmus Elisabeth
 Ghislain; Goldbach, Michel
 (74) Phillips Ormonde Fitzpatrick

(71) Perkinelmer Health Sciences, Inc.
 (11) AU-B-2017228617

Applications Accepted - Name Index cont'd

(21) 2017228617 (22) 14.09.2017
 (54) Backflush methods and devices for chromatography
 (51) Int. Cl.
B01D 53/02 (2006.01)
 (43) 26.10.2017
 (44) 22.08.2019
 (62) 2011305480
 (72) Tipler, Andrew
 (74) Davies Collison Cave Pty Ltd

(71) Pfizer Inc.
 (11) AU-B-2016379097
 (21) 2016379097 (22) 09.12.2016
 (54) RSV F protein mutants
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61K 39/12 (2006.01)
A61K 39/155 (2006.01)
 (87) WO2017/109629
 (31) 62/421,184 (32) 11.11.16 (33) US
 62/387,270 23.12.15 US
 (43) 29.06.2017
 (44) 22.08.2019
 (72) Che, Ye; Dormitzer, Philip Ralph; Gribenko, Alexey Vyacheslavovich; Handke, Luke David; Prasad, Avvari Krishna; Qiu, Xiayang; Ruppen, Mark Edward; Song, Xi; Swanson, Kena Anne; Kodali, Srinivas; Xu, Xin; Efferen, KariAnn Sweeney; Cai, Ping; Tompkins, Kristin Rachael; Nunez, Lorna Del Pilar
 (74) Allens Patent & Trade Mark Attorneys

(71) Pfizer Inc.
 (11) AU-B-2017268595
 (21) 2017268595 (22) 29.11.2017
 (54) Anti-CXCR4 antibodies and anti-body-drug conjugates
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
 (43) 21.12.2017
 (44) 22.08.2019
 (62) 2014298040
 (72) HO, Wei-Hsien; LIU, Shu-Hui; PERNA-SETTI, Flavia Mercer
 (74) Allens Patent & Trade Mark Attorneys

(71) PGS Geophysical AS
 (11) AU-B-2017203968
 (21) 2017203968 (22) 13.06.2017
 (54) Method and apparatus to facilitate cleaning marine survey equipment
 (51) Int. Cl.
G01V 13/00 (2006.01)
 (43) 06.07.2017
 (44) 22.08.2019
 (62) 2013216573
 (72) NIELSEN, Einar; KARLSEN, Kenneth; TONNESSEN, Rune; VAGESKAR, Erling; RODSETH, Jan Terje; BJORNO, Arnt M.
 (74) Davies Collison Cave Pty Ltd

(71) PGS Geophysical AS
 (11) AU-B-2018201698

(21) 2018201698 (22) 08.03.2018
 (54) Automated lateral control of seismic streamers
 (51) Int. Cl.
G01V 1/38 (2006.01)
 (43) 05.04.2018
 (44) 22.08.2019
 (62) 2014201471
 (72) Hillesund, Oyvind; Ursin, Torbjorn; Lund, Toralf
 (74) Davies Collison Cave Pty Ltd

(71) Planet GDZ AG
 (11) AU-B-2016314585
 (21) 2016314585 (22) 26.07.2016
 (54) Hinge-sided finger protection device
 (51) Int. Cl.
E06B 7/36 (2006.01)
 (87) WO2017/036678
 (31) 15183124.5 (32) 31.08.15 (33) EP
 (43) 09.03.2017
 (44) 22.08.2019
 (72) Dintheer, Andreas; Brändle, Andreas
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Planet GDZ AG
 (11) AU-B-2016314586
 (21) 2016314586 (22) 26.07.2016
 (54) Finger protection device for a leaf door
 (51) Int. Cl.
E06B 9/36 (2006.01)
 (87) WO2017/036679
 (31) 15183129.4 (32) 31.08.15 (33) EP
 (43) 09.03.2017
 (44) 22.08.2019
 (72) Dintheer, Andreas; Brändle, Andreas
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Poh, C. see Poh, C.
 (21) 2016256294

(71) Poh, C.; Poh, C.
 (11) AU-B-2016256294
 (21) 2016256294 (22) 29.04.2016
 (54) Intelligent docking system with automated stowage for uavs
 (51) Int. Cl.
B64F 1/02 (2006.01)
B64C 39/02 (2006.01)
B64F 1/12 (2006.01)
B64F 1/22 (2006.01)
 (87) WO2016/175648
 (31) PI2015701399 (32) 30.04.15 (33) MY
 (43) 03.11.2016
 (44) 22.08.2019
 (72) Poh, Chung Kiak; Poh, Chung How
 (74) PIPERS

(71) Polytex Sportbeläge Produktions-GmbH; Labosport International
 (11) AU-B-2017295410
 (21) 2017295410 (22) 29.06.2017
 (54) Synthetic turf testing apparatus
 (51) Int. Cl.

G01N 19/02 (2006.01)
G01N 3/56 (2006.01)
 (87) WO2018/010964
 (31) 16179799.8 (32) 15.07.16 (33) EP
 (43) 18.01.2018
 (44) 22.08.2019
 (72) Sick, Stephan; Jansen, Bernd; Lohr, Ivo; Sander, Dirk; Haxaire, Pascal; Dr-eau, Loic; Armeni, Roberto; Le Blan, Aurélien
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) President and Fellows of Harvard College
 (11) AU-B-2014386207
 (21) 2014386207 (22) 19.12.2014
 (54) Organomimetic devices and methods of use and manufacturing thereof
 (51) Int. Cl.
B01L 3/00 (2006.01)
C12M 3/00 (2006.01)
 (87) WO2015/138032
 (31) 61/919,181 (32) 20.12.13 (33) US
 (43) 17.09.2015
 (44) 22.08.2019
 (72) Fernandez-Alcon, Jose; Wen, Norman; Novak, Richard; Ingber, Donald E.; Hamilton, Geraldine A.; Hinojosa, Christopher; Domansky, Karel; Levner, Daniel; Thompson II, Guy; Hajipouran Benam, Kambez; Villenave, Remi; Umundum, Thomas; Paris, Alfred; Bauer, Georg
 (74) Davies Collison Cave Pty Ltd

(71) Primal Fusion Inc.
 (11) AU-B-2017203989
 (21) 2017203989 (22) 13.06.2017
 (54) SYSTEMS AND METHODS FOR ANALYZING AND SYNTHESIZING COMPLEX KNOWLEDGE REPRESENTATIONS
 (51) Int. Cl.
G06N 5/02 (2006.01)
 (43) 06.07.2017
 (44) 22.08.2019
 (62) 2012205031
 (72) SWEENEY, Peter; ILYAS, Ihab F.; ZHOU, Wu; OLDFORD, Wayne
 (74) Griffith Hack

(71) Professional Compounding Centers of America
 (11) AU-B-2015305510
 (21) 2015305510 (22) 20.08.2015
 (54) Natural suspending agent including a synergistic blend of Xanthan gum and Konjac powder for oral pharmaceutical suspensions
 (51) Int. Cl.
A61K 31/723 (2006.01)
A61K 31/736 (2006.01)
A61K 47/36 (2006.01)
 (87) WO2016/028968
 (31) 62/039,771 (32) 20.08.14 (33) US
 14/830,500 19.08.15 US
 (43) 25.02.2016

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Vu, Christine; Banov, Fabiana Campanati Vieira; Banov, Daniel
 (74) MINTER ELLISON

(71) Qualcomm Incorporated
 (11) AU-B-2015328558
 (21) 2015328558 (22) 21.09.2015
 (54) Open-loop timing and cyclic prefixes in cellular internet of things communication
 (51) Int. Cl.
H04L 27/26 (2006.01)
 (87) WO2016/057195
 (31) 14/510,910 (32) 09.10.14 (33) US
 (43) 14.04.2016
 (44) 22.08.2019
 (72) Li, Junyi; Lane, Frank Anton
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2015339645
 (21) 2015339645 (22) 22.10.2015
 (54) Channel estimation enhancements
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04L 25/02 (2006.01)
 (87) WO2016/069377
 (31) 62/073,683 (32) 31.10.14 (33) US
 14/705,787 06.05.15 US
 (43) 06.05.2016
 (44) 22.08.2019
 (72) Jiang, Jing; Mukkavilli, Krishna Kiran; Bhushan, Naga; Ji, Tingfang; Soriaga, Joseph Binamira; Gaal, Peter; Smee, John Edward; Gorokhov, Alexei Yurievitch
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2015345739
 (21) 2015345739 (22) 30.09.2015
 (54) Elevation PMI reporting on PUCCH
 (51) Int. Cl.
H04B 7/04 (2006.01)
 (87) WO2016/074542
 (31) PCT/ CN2014/090680 (32) 10.11.14 (33) CN
 (43) 19.05.2016
 (44) 22.08.2019
 (72) Wei, Chao; Zhang, Yu
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2016244808
 (21) 2016244808 (22) 30.03.2016
 (54) Audio bandwidth selection
 (51) Int. Cl.
G10L 19/26 (2013.01)
 (87) WO2016/164232
 (31) 15/083,717 (32) 29.03.16 (33) US
 62/143,158 05.04.15 US
 (43) 13.10.2016

(44) 22.08.2019
 (72) Atti, Venkatraman S.; Chebiyyam, Venkata Subrahmanyam Chandra Sekhar; Rajendran, Vivek
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017273313
 (21) 2017273313 (22) 31.03.2017
 (54) Enhanced polar code constructions by strategic placement of CRC bits
 (51) Int. Cl.
H04L 1/00 (2006.01)
H03M 13/09 (2006.01)
H03M 13/39 (2006.01)
 (87) WO2017/209836
 (31) 15/395,713 (32) 30.12.16 (33) US
 62/344,031 01.06.16 US
 (43) 07.12.2017
 (44) 22.08.2019
 (72) Kudekar, Shrinivas; Richardson, Thomas Joseph
 (74) Madderns Pty Ltd

(71) R.P. Scherer, Technologies LLC
 (11) AU-B-2015280215
 (21) 2015280215 (22) 23.06.2015
 (54) Cold blow-fill-seal packaging system and process
 (51) Int. Cl.
B65B 3/00 (2006.01)
B65B 3/02 (2006.01)
B65B 7/28 (2006.01)
B65B 55/00 (2006.01)
 (87) WO2015/200261
 (31) 62/015,822 (32) 23.06.14 (33) US
 (43) 30.12.2015
 (44) 22.08.2019
 (72) Wong, Waiken K.
 (74) Allens Patent & Trade Mark Attorneys

(71) R.P. Scherer Technologies, LLC
 (11) AU-B-2014398634
 (21) 2014398634 (22) 26.06.2014
 (54) Methods for manufacturing encapsulated granular material, methods for drying coating materials, and fluidized bed dryers
 (51) Int. Cl.
A61J 3/07 (2006.01)
A61K 9/48 (2006.01)
F26B 3/04 (2006.01)
 (87) WO2015/199696
 (43) 30.12.2015
 (44) 22.08.2019
 (72) Sawaguchi, Naoji; Amano, Yuji; Sakurai, Yuichiro
 (74) Allens Patent & Trade Mark Attorneys

(71) R.P. Scherer Technologies, LLC
 (11) AU-B-2018214110
 (21) 2018214110 (22) 09.08.2018
 (54) Abuse resistant capsule
 (51) Int. Cl.
A61K 9/06 (2006.01)
A61K 9/08 (2006.01)
A61K 9/10 (2006.01)

A61K 9/48 (2006.01)
A61K 47/14 (2006.01)
A61K 47/26 (2006.01)
A61K 47/36 (2006.01)
A61K 47/44 (2006.01)
 (43) 30.08.2018
 (44) 22.08.2019
 (62) 2014230481
 (72) Wengner, Simone
 (74) Allens Patent & Trade Mark Attorneys

(71) Rain Bird Corporation
 (11) AU-B-2018203585
 (21) 2018203585 (22) 22.05.2018
 (54) Sprinkler with brake assembly
 (51) Int. Cl.
B05B 3/06 (2006.01)
B05B 1/18 (2006.01)
B05B 1/26 (2006.01)
 (43) 14.06.2018
 (44) 22.08.2019
 (62) 2014214749
 (72) KIM, Eugene Ezekiel; SABAU, Radu Marian
 (74) Spruson & Ferguson

(71) Redx Pharma PLC
 (11) AU-B-2015329784
 (21) 2015329784 (22) 08.10.2015
 (54) N-pyridinyl acetamide derivatives as inhibitors of the Wnt signalling pathway
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4427 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2016/055786
 (31) 1417829.7 (32) 08.10.14 (33) GB
 1511387.1 29.06.15 GB
 (43) 14.04.2016
 (44) 22.08.2019
 (72) Bhamra, Inder; Bingham, Matilda; Testar, Richard; Sargent, Louise; Donoghue, Craig
 (74) Spruson & Ferguson

Ribotta, E. see Campagnaro, F.
 (21) 2015332941

(71) Rite-Hite Holding Corporation
 (11) AU-B-2018202640
 (21) 2018202640 (22) 16.04.2018
 (54) Pedestrian-vehicle safety systems for loading docks
 (51) Int. Cl.
B65G 69/00 (2006.01)
B65G 69/28 (2006.01)
 (43) 10.05.2018
 (44) 22.08.2019
 (62) 2015280046
 (72) HOCHSTEIN, Allan H.; BROOKS, Andrew; SENFLEBEN, Jason; BOWMAN, Kenneth C.; SVEUM, Matthew; BOER-

Applications Accepted - Name Index cont'd

GER, James C.; MANONE, Joseph;
MCNEILL, Matthew
(74) WRAYS PTY LTD

Rubio, F. see Investigacion Tecnica Avanzada S.A. de C.V.
(21) 2014413979

(71) Safe Foods Corporation
(11) AU-B-2018236773
(21) 2018236773 **(22)** 26.09.2018
(54) Antimicrobial application system with recycle and capture

(51) Int. Cl.
C02F 1/46 (2006.01)
B01D 63/06 (2006.01)
B01D 71/02 (2006.01)

(43) 18.10.2018
(44) 22.08.2019
(62) 2015328488
(72) MASSEY, Justin; YEAMAN, Tim;
NOLEN, Gary; BEERS, Kelly;
RHEINGANS, Joe

(74) FB Rice Pty Ltd

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2016373213
(21) 2016373213 **(22)** 13.12.2016
(54) Flexible electronic device and operating method thereof

(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 1/16 (2006.01)
G06F 3/041 (2006.01)
G06F 3/0488 (2013.01)

(87) WO2017/105048
(31) 10-2015-0179228 **(32)** 15.12.15 **(33)** KR
(43) 22.06.2017
(44) 22.08.2019
(72) Shin, Dongjun; Kim, Heejin; An, Sungyoun; Yi, Sun-Young; Lee, Chaekyung; Jeon, Ha-Young; Kim, Bo-Keun
(74) Griffith Hack

(71) Samsung Electronics Co., Ltd.; Korea Advanced Institute of Science and Technology
(11) AU-B-2018211314
(21) 2018211314 **(22)** 03.08.2018
(54) 3D SOUND REPRODUCING METHOD AND APPARATUS

(51) Int. Cl.
H04R 5/02 (2006.01)
H04S 5/02 (2006.01)

(43) 23.08.2018
(44) 22.08.2019
(62) 2017200552
(72) Kim, Sun-Min; Park, Young-Jin; Jo, Hyun
(74) Phillips Ormonde Fitzpatrick

(71) Samsung Life Public Welfare Foundation
(11) AU-B-2017219386
(21) 2017219386 **(22)** 15.02.2017

(54) Antibody against EGFRvIII and use thereof

(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
C12N 15/63 (2006.01)
G01N 33/574 (2006.01)

(87) WO2017/142294
(31) 10-2017-0020416 **(32)** 15.02.17 **(33)** KR
10-2016-0017118 15.02.16 KR
(43) 24.08.2017
(44) 22.08.2019
(72) Nam, Do-Hyun; Park, Hyunkyu
(74) FB Rice Pty Ltd

(71) Sanofi
(11) AU-B-2014264697
(21) 2014264697 **(22)** 06.05.2014
(54) Continuous multistep process for purifying antibodies

(51) Int. Cl.
C07K 16/06 (2006.01)
C07K 1/18 (2006.01)
C07K 1/22 (2006.01)

(87) WO2014/180852
(31) 13305593.9 **(32)** 06.05.13 **(33)** EP
(43) 13.11.2014
(44) 22.08.2019
(72) Duthe, Didier; Hemet, Celine; Landric-Burtin, Laure; Mothes, Benoit
(74) AJ PARK

(71) SARcode Bioscience Inc.
(11) AU-B-2017265071
(21) 2017265071 **(22)** 22.11.2017
(54) LFA-1 inhibitor and polymorph thereof

(51) Int. Cl.
C07D 405/00 (2006.01)
C07D 405/02 (2006.01)
C07D 405/10 (2006.01)

(43) 14.12.2017
(44) 22.08.2019
(62) 2013295706
(72) ZELLER, James Robert; VENKATRAMAN, Sripathy; BROT, Elisabeth C.A.; IYER, Subashree; HALL, Michael
(74) Spruson & Ferguson

(71) Schock GmbH
(11) AU-B-2018247339
(21) 2018247339 **(22)** 15.10.2018
(54) Method for the manufacture of a component with a polymer binder matrix

(51) Int. Cl.
C08L 33/10 (2006.01)
C08K 3/013 (2018.01)
D06N 7/00 (2006.01)
E04F 15/02 (2006.01)

(31) 10 2018 122 412.5 **(32)** 13.09.18 **(33)** DE
(43) 22.08.2019
(44) 22.08.2019
(72) Paternoster, Rudolf; Fenzl, Werner
(74) Davies Collison Cave Pty Ltd

(71) Scoot Boot Pty Ltd
(11) AU-B-2017276238
(21) 2017276238 **(22)** 13.12.2017

(54) Equine hoof boot
(51) Int. Cl.
A01K 13/00 (2006.01)
A01L 1/00 (2006.01)
A01L 3/00 (2006.01)
A01L 5/00 (2006.01)

(43) 22.02.2018
(44) 22.08.2019
(62) 2014231767
(72) Macdonald, David Duncan
(74) COOPER IP PTY. LTD.

(71) Scott Technologies, Inc.
(11) AU-B-2016342193
(21) 2016342193 **(22)** 20.10.2016
(54) Respirator mask with voice transmittal feature

(51) Int. Cl.
A62B 18/08 (2006.01)
(87) WO2017/070352
(31) 62/244,917 **(32)** 22.10.15 **(33)** US
(43) 27.04.2017
(44) 22.08.2019

(72) Thompson, Darin Kyle; Quiring, Amy Elizabeth; Simmonds, Edward Powers; Wilson, Graham Peter; Tucker, Carl Es-cort
(74) FPA Patent Attorneys Pty Ltd

(71) Sekisui Chemical Co., Ltd.
(11) AU-B-2016220736
(21) 2016220736 **(22)** 18.02.2016
(54) Fiber-reinforced composite pipe and cold/warm water piping system

(51) Int. Cl.
F16L 11/08 (2006.01)
B32B 1/08 (2006.01)
B32B 27/32 (2006.01)

(87) WO2016/133167
(31) 2015-101655 **(32)** 19.05.15 **(33)** JP
2015-101914 19.05.15 JP
2015-032018 20.02.15 JP
(43) 25.08.2016
(44) 22.08.2019
(72) Sanni, Toshifumi; Terachi, Nobuharu; Hoshino, Yusuke; Umeyama, Shintaro
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) ServiceNow, Inc.
(11) AU-B-2017257982
(21) 2017257982 **(22)** 26.04.2017
(54) Identification and reconciliation of network resource information

(51) Int. Cl.
G06F 9/50 (2006.01)
(87) WO2017/189750
(31) 15/497,020 **(32)** 25.04.17 **(33)** US
62/327,508 26.04.16 US

(43) 02.11.2017
(44) 22.08.2019
(72) Massarenti, Davide; Puvvada, Madhavi; Polinati, Chinna Babu; Gupta, Manish; Amradkar, Purushottam; Lin, Hongbin
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Shandong University of Science and Technology
 (11) AU-B-2017344368
 (21) 2017344368 (22) 10.11.2017
 (54) Multi-buffer energy accumulation apparatus and applications thereof
 (51) Int. Cl.
B60G 13/08 (2006.01)
 (31) 2017100477067 (32) 22.01.17 (33) CN
 (43) 09.08.2018
 (44) 22.08.2019
 (72) Wang, Chenglong; Qiu, Zhiwei; Zeng, Qingliang; Chen, Meng; Liu, Zhihai; Ma, Shumeng; Wang, Yue
 (74) Shelston IP Pty Ltd.

(71) Shell Internationale Research Maatschappij B.V.
 (11) AU-B-2016287464
 (21) 2016287464 (22) 01.07.2016
 (54) A method of expanding a tubular and expandable tubular
 (51) Int. Cl.
E21B 43/10 (2006.01)
C10M 169/00 (2006.01)
 (87) WO2017/001646
 (31) 15174874.6 (32) 01.07.15 (33) EP
 (43) 05.01.2017
 (44) 22.08.2019
 (72) Di Crescenzo, Daniele; Shuster, Mark Michael; Zijssling, Djurre Hans; Bosman, Rob
 (74) Spruson & Ferguson

(71) Shell Internationale Research Maatschappij B.V.
 (11) AU-B-2016360766
 (21) 2016360766 (22) 21.11.2016
 (54) Conversion of biomass into a liquid hydrocarbon material
 (51) Int. Cl.
C10G 1/06 (2006.01)
C10G 1/08 (2006.01)
C10G 3/00 (2006.01)
C10G 45/06 (2006.01)
C10G 45/10 (2006.01)
C10G 45/48 (2006.01)
C10G 45/52 (2006.01)
 (87) WO2017/089312
 (31) 6290/CHE/2015 (32) 23.11.15 (33) IN
 (43) 01.06.2017
 (44) 22.08.2019
 (72) Chilkoor Soundararajan, Laxmi Narasimhan; Mehta, Dhairya Dilip; Urade, Vikrant Nanasaheb; Del Paggio, Alan Anthony
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Shell Internationale Research Maatschappij B.V.
 (11) AU-B-2017304582
 (21) 2017304582 (22) 24.07.2017
 (54) Oxidative dehydrogenation (ODH) of ethane
 (51) Int. Cl.
C07C 5/48 (2006.01)
B01J 8/06 (2006.01)

C07C 11/04 (2006.01)
 (87) WO2018/019760
 (31) 16181294.6 (32) 26.07.16 (33) EP
 (43) 01.02.2018
 (44) 22.08.2019
 (72) Schoonebeek, Ronald Jan; Van Rossum, Guus; Bos, Alouisius Nicolaas Renée
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Shell Internationale Research Maatschappij B.V.
 (11) AU-B-2017307030
 (21) 2017307030 (22) 31.07.2017
 (54) Ethylene production process and chemical complex
 (51) Int. Cl.
C07C 5/327 (2006.01)
C07C 5/48 (2006.01)
C07C 11/04 (2006.01)
 (87) WO2018/024650
 (31) 16182435.4 (32) 02.08.16 (33) EP
 (43) 08.02.2018
 (44) 22.08.2019
 (72) Mitkidis, Georgios; Van Rossum, Guus; San Roman Macia, Maria; Shah, Vatsal Mukundlal
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Sirtex Medical Limited
 (11) AU-B-2015208666
 (21) 2015208666 (22) 23.01.2015
 (54) Treatment of neoplasia
 (51) Int. Cl.
A61K 31/282 (2006.01)
A61K 31/505 (2006.01)
A61K 31/513 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2015/109367
 (31) 2014900232 (32) 24.01.14 (33) AU
 (43) 30.07.2015
 (44) 22.08.2019
 (72) Cade, David; Tapner, Michael
 (74) WRAYS PTY LTD

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2015220843
 (21) 2015220843 (22) 18.02.2015
 (54) A capsule kit for use in a food preparation machine
 (51) Int. Cl.
A47J 31/36 (2006.01)
A47J 31/44 (2006.01)
 (87) WO2015/124627
 (31) 14155698.5 (32) 19.02.14 (33) EP
 (43) 27.08.2015
 (44) 22.08.2019
 (72) Talon, Christian
 (74) Shelston IP Pty Ltd.

(71) Somnio Global Holdings, LLC
 (11) AU-B-2015274813
 (21) 2015274813 (22) 09.06.2015
 (54) Capillary assisted vitrification processes and devices

(51) Int. Cl.
C12M 1/00 (2006.01)
A01N 1/00 (2006.01)
 (87) WO2015/191570
 (31) 62/009,562 (32) 09.06.14 (33) US
 (43) 17.12.2015
 (44) 22.08.2019
 (72) Mohanty, Pravansu S.; Chakraborty, Nilay
 (74) Spruson & Ferguson

(71) Soomvi Co., Ltd.
 (11) AU-B-2015389724
 (21) 2015389724 (22) 04.12.2015
 (54) Drone-type lifesaving equipment dropping device
 (51) Int. Cl.
B64C 39/02 (2006.01)
B63C 9/22 (2006.01)
B64C 27/08 (2006.01)
B64D 1/02 (2006.01)
 (87) WO2016/159481
 (31) 10-2015-0046385 (32) 01.04.15 (33) KR
 (43) 06.10.2016
 (44) 22.08.2019
 (72) Oh, In Seon
 (74) Griffith Hack

(71) Southwire Company, LLC
 (11) AU-B-2018202195
 (21) 2018202195 (22) 27.03.2018
 (54) Ultrasonic Probes With Gas Outlets For Degassing Of Molten Metals
 (51) Int. Cl.
C22B 9/05 (2006.01)
C22B 21/06 (2006.01)
 (43) 26.04.2018
 (44) 22.08.2019
 (62) 2014348343
 (72) Rundquist, Victor F.
 (74) WRAYS PTY LTD

(71) Spinalcyte, LLC
 (11) AU-B-2014281818
 (21) 2014281818 (22) 13.06.2014
 (54) Adipose cells for chondrocyte applications
 (51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/12 (2006.01)
C12N 5/077 (2010.01)
 (87) WO2014/204806
 (31) 61/836,975 (32) 19.06.13 (33) US
 (43) 24.12.2014
 (44) 22.08.2019
 (72) O'Heeron, Pete
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) SPI Technology Ltd.
 (11) AU-B-2014395068
 (21) 2014395068 (22) 30.05.2014
 (54) Apparatus and method for measuring hydrogen peroxide in water
 (51) Int. Cl.
G01N 21/78 (2006.01)
G01N 31/22 (2006.01)

Applications Accepted - Name Index cont'd

G01N 33/18 (2006.01)
(87) WO2015/176155
(31) 62/001,204 **(32)** 21.05.14 **(33)** US
(43) 26.11.2015
(44) 22.08.2019
(72) Shubat, James; Op Den Buijs, Gerben; Feyen, Ludo
(74) Madderns Pty Ltd

(71) SPX Flow Technology Danmark A/S
(11) AU-B-2015294673
(21) 2015294673 **(22)** 26.05.2015
(54) Infusion plant
(51) Int. Cl.
A23C 3/037 (2006.01)
A23L 3/16 (2006.01)
(87) WO2016/012025
(31) PA 2014 00410 **(32)** 25.07.14 **(33)** DK
(43) 28.01.2016
(44) 22.08.2019
(72) Thorsen, Knud; Riis, Claus; Kjaerulff, Gorm B.; Poulsen, Ole; Thorsen, Claus
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Starbucks Corporation
(11) AU-B-2016205460
(21) 2016205460 **(22)** 05.01.2016
(54) Soluble beverages with enhanced flavors and aromas
(51) Int. Cl.
A23F 5/00 (2006.01)
(87) WO2016/111996
(31) 14/594,041 **(32)** 09.01.15 **(33)** US
(43) 14.07.2016
(44) 22.08.2019
(72) Charles, Christopher
(74) MINTER ELLISON

(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2017272750
(21) 2017272750 **(22)** 30.05.2017
(54) Method for producing nickel powder
(51) Int. Cl.
B22F 9/26 (2006.01)

(87) WO2017/209109
(31) 2016-107131 **(32)** 30.05.16 **(33)** JP
(43) 07.12.2017
(44) 22.08.2019
(72) Takaishi, Kazuyuki; Heguri, Shin-Ichi; Yamaguma, Ryo-Ma; Ozaki, Yoshitomo; Doi, Yasuo
(74) Davies Collison Cave Pty Ltd

(71) Superior Engineering (QLD) Pty Ltd
(11) AU-B-2018211225
(21) 2018211225 **(22)** 31.07.2018
(54) A Vehicle Support Arm Assembly
(51) Int. Cl.
B60K 17/16 (2006.01)
(43) 27.09.2018
(44) 22.08.2019
(72) Heick, Gregory John
(74) Spruson & Ferguson

(71) Suven Life Sciences Limited
(11) AU-B-2017311666
(21) 2017311666 **(22)** 14.08.2017
(54) Triple combination of histamine-3 receptor inverse agonists, acetylcholinesterase inhibitors and NMDA receptor antagonist
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/13 (2006.01)
A61K 31/27 (2006.01)
A61K 31/445 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/55 (2006.01)
A61P 25/28 (2006.01)
(87) WO2018/033848
(31) 201641028165 **(32)** 18.08.16 **(33)** IN
(43) 22.02.2018
(44) 22.08.2019
(72) Nirogi, Ramakrishna; Shinde, Anil Karbhari; Mohammed, Abdul Rasheed; Jayarajan, Pradeep; Bhyrapuneni, Gopinadh; Jasti, Venkateswarlu
(74) Griffith Hack

(71) Syqe Medical Ltd.
(11) AU-B-2015283593
(21) 2015283593 **(22)** 30.06.2015
(54) Drug dose cartridge for an inhaler device
(51) Int. Cl.
A61M 11/04 (2006.01)
A61M 15/00 (2006.01)
A24F 47/00 (2006.01)
(87) WO2016/001925
(31) 62/164,710 **(32)** 21.05.15 **(33)** US
62/035,588 11.08.14 US
62/086,208 02.12.14 US
62/019,225 30.06.14 US
62/085,772 01.12.14 US
(43) 07.01.2016
(44) 22.08.2019
(72) Davidson, Perry; Schorr, Aaron; Schwartz, Binyamin; Lifshitz, Roee
(74) IP Sentinels Patent and Trademark Attorneys

(71) Tangible Science LLC
(11) AU-B-2015360637
(21) 2015360637 **(22)** 09.12.2015
(54) Medical device coating with a biocompatible layer
(51) Int. Cl.
A61L 27/00 (2006.01)
A61L 15/00 (2006.01)
A61L 29/00 (2006.01)
A61L 31/00 (2006.01)
(87) WO2016/094533
(31) 62/089,734 **(32)** 09.12.14 **(33)** US
(43) 16.06.2016
(44) 22.08.2019
(72) Havenstrite, Karen; McCray, Victor W.; Felkins, Brandon M.; Cook, Paul
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Tata Consultancy Services Limited
(11) AU-B-2018201681
(21) 2018201681 **(22)** 08.03.2018

(54) SYSTEMS AND METHODS FOR AUTHENTICATING DRIVERS BASED ON GPS DATA
(51) Int. Cl.
G06F 21/31 (2013.01)
G01C 22/00 (2006.01)
(31) 201721022438 **(32)** 27.06.17 **(33)** IN
(43) 17.01.2019
(44) 22.08.2019
(72) Chowdhury, Arijit; Ghose, Avik; Chakravarty, Tapas
(74) Spruson & Ferguson

(71) TearScience, Inc.
(11) AU-B-2014259619
(21) 2014259619 **(22)** 05.05.2014
(54) Eyelid illumination systems and methods for imaging meibomian glands for meibomian gland analysis
(51) Int. Cl.
A61B 3/10 (2006.01)
(87) WO2014/179795
(31) 61/819,201 **(32)** 03.05.13 **(33)** US
61/904,562 15.11.13 US
61/819,143 03.05.13 US
61/987,982 02.05.14 US
(43) 06.11.2014
(44) 22.08.2019
(72) Grenon, Stephen M.; Korb, Donald R.; Grenon, Joshua; Liddle, Scott; Bacich, Steve; Jans, John M.
(74) Phillips Ormonde Fitzpatrick

(71) Teijin Limited
(11) AU-B-2015331309
(21) 2015331309 **(22)** 16.10.2015
(54) Protective equipment comprising alarm system
(51) Int. Cl.
A41D 13/00 (2006.01)
A41D 31/00 (2006.01)
A41D 31/02 (2006.01)
G08B 21/02 (2006.01)
(87) WO2016/060222
(31) 2014-211707 **(32)** 16.10.14 **(33)** JP
(43) 21.04.2016
(44) 22.08.2019
(72) Hatanaka, Yuko; Nakamura, Tomoki
(74) Spruson & Ferguson

(71) Teleflex Life Sciences Unlimited Company
(11) AU-B-2018202399
(21) 2018202399 **(22)** 05.04.2018
(54) Artificial airway device
(51) Int. Cl.
A61M 16/04 (2006.01)
(43) 10.05.2018
(44) 22.08.2019
(62) 2016219740
(72) Brain, Archibald Ian Jeremy
(74) Shelston IP Pty Ltd.

(71) Te Pari Products Limited
(11) AU-B-2017213450
(21) 2017213450 **(22)** 08.08.2017
(54) A Fluid Dispenser

Applications Accepted - Name Index cont'd

- (51) Int. Cl.
B05C 17/005 (2006.01)
A61D 7/00 (2006.01)
A61J 7/00 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
B05C 17/01 (2006.01)
- (43) 02.11.2017
(44) 22.08.2019
(62) 2015209792
(72) Buckley, Paul Fleming; Lynd, Malcolm
(74) CreatelP
-
- (71) Terex Global GmbH
(11) AU-B-2015268653
(21) 2015268653 (22) 11.12.2015
(54) CRANE AND SUPPORT UNIT FOR SUCH A CRANE
- (51) Int. Cl.
B66C 23/00 (2006.01)
- (31) 10 2015 200 358.2 (32) 13.01.15 (33) DE
(43) 28.07.2016
(44) 22.08.2019
(72) Zwifka, Martin; Schaal, Benjamin; Köster, Fritz-Botho
(74) Phillips Ormonde Fitzpatrick
-
- (71) The Boeing Company
(11) AU-B-2014201784
(21) 2014201784 (22) 26.03.2014
(54) Server system for providing current data and past data to clients
- (51) Int. Cl.
G06F 7/76 (2006.01)
- (31) 13/935,745 (32) 05.07.13 (33) US
(43) 22.01.2015
(44) 22.08.2019
(72) Aaron, Noah Eric; Bennett, Dave; Cummins, Will R.; Wecker, Noah H.
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-B-2014218422
(21) 2014218422 (22) 28.08.2014
(54) Variable aperture phased array incorporating vehicle swarm
- (51) Int. Cl.
G10K 15/00 (2006.01)
- (31) 14/057,581 (32) 18.10.13 (33) US
(43) 07.05.2015
(44) 22.08.2019
(72) Brusniak, Leon; Underbrink, James R.
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-B-2014385217
(21) 2014385217 (22) 08.12.2014
(54) Systems and methods for ground collision avoidance
- (51) Int. Cl.
G08G 5/04 (2006.01)
G01C 23/00 (2006.01)
G08G 5/00 (2006.01)
G08G 5/06 (2006.01)
- (87) WO2015/134078
(31) 14/200,650 (32) 07.03.14 (33) US
(43) 11.09.2015

- (44) 22.08.2019
(72) Baer, Joshua J.; Thoreen, Adam M.; Wyckoff, Peter N.
(74) Spruson & Ferguson
-
- (71) The Braun Corporation
(11) AU-B-2017270585
(21) 2017270585 (22) 30.05.2017
(54) Parallelogram arm vehicle lift
- (51) Int. Cl.
A61G 3/06 (2006.01)
- (87) WO2017/205866
(31) 62/342,478 (32) 27.05.16 (33) US
(43) 30.11.2017
(44) 22.08.2019
(72) Bettcher III, Robert E.; Kline, Justin M.; Metzger, Austin D.; Zhang, Haiyan Henry; Liao, Cong; Bardakas, Achilleas
(74) Alder IP Pty Ltd
-
- (71) The Coca-Cola Company
(11) AU-B-2014370119
(21) 2014370119 (22) 18.12.2014
(54) Cooling systems for beverage dispensers and methods of maintaining a cooling system
- (51) Int. Cl.
B67D 1/04 (2006.01)
B67D 1/08 (2006.01)
- (87) WO2015/100139
(31) 61/920,867 (32) 26.12.13 (33) US
(43) 02.07.2015
(44) 22.08.2019
(72) Ziesel, Lawrence B.
(74) FB Rice Pty Ltd
-
- (71) The Coca-Cola Company
(11) AU-B-2015256084
(21) 2015256084 (22) 06.05.2015
(54) SYSTEMS AND METHODS FOR A BOW LABEL FOR A BEVERAGE CONTAINER
- (51) Int. Cl.
B65D 25/20 (2006.01)
B65D 23/14 (2006.01)
G09F 3/02 (2006.01)
G09F 23/00 (2006.01)
- (87) WO2015/171686
(31) 61/990,304 (32) 08.05.14 (33) US
(43) 12.11.2015
(44) 22.08.2019
(72) Bowers, Christopher James; Bentley, Gregory Steven
(74) Phillips Ormonde Fitzpatrick
-
- (71) The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
(11) AU-B-2018201536
(21) 2018201536 (22) 02.03.2018
(54) Skin Substitutes And Methods For Hair Follicle Neogenesis
- (51) Int. Cl.
A61L 27/24 (2006.01)
A61L 27/38 (2006.01)
- (43) 22.03.2018

- (44) 22.08.2019
(62) 2014259787
(72) Thangapazham, Rajesh; Darling, Thomas N.; Li, Shaowei
(74) Spruson & Ferguson
-
- The Kansai Electric Power Co., Inc. see Mitsubishi Heavy Industries Engineering, Ltd.**
(21) 2016331718
-
- (71) The Regents of the University of California
(11) AU-B-2013358922
(21) 2013358922 (22) 16.12.2013
(54) Viral vector nanocapsule for targeting gene therapy and its preparation
- (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 9/51 (2006.01)
- (87) WO2014/093966
(31) 61/737,233 (32) 14.12.12 (33) US
(43) 19.06.2014
(44) 22.08.2019
(72) Lu, Yunfeng; Yan, Ming; Chen, Irvin S. Y.; Liang, Min
(74) Spruson & Ferguson
-
- (71) The Scripps Research Institute
(11) AU-B-2017203760
(21) 2017203760 (22) 02.06.2017
(54) COMBINED CHEMICAL AND GENETIC APPROACHES FOR GENERATION OF INDUCED PLURIPOTENT STEM CELLS
- (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/074 (2010.01)
- (43) 22.06.2017
(44) 22.08.2019
(62) 2015201026
(72) Shi, Yan; Desponts, Caroline; Ding, Sheng; Zhou, Hongyan; Lin, Tongxiang; Li, Wenlin; Zhu, Saiyong
(74) Phillips Ormonde Fitzpatrick
-
- (71) The United States of America, as Represented by the Secretary, Department of Health & Human Services
(11) AU-B-2018202964
(21) 2018202964 (22) 30.04.2018
(54) CYCLODEXTRIN FOR THE TREATMENT OF LYSOSOMAL STORAGE DISEASES
- (51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/355 (2006.01)
A61K 31/724 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
- (43) 17.05.2018
(44) 22.08.2019
(62) 2013296170
(72) McKew, John; Zheng, Wei; Xu, Miao; Swaroop, Manju; Marugan, Juan, J.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

The United States of America, as represented by The Secretary, Department of Health and Human Services see BioMed Valley Discoveries, Inc.

(21) 2014331667

Thyssenkrupp AG see ThyssenKrupp Marine Systems GmbH

(21) 2017294424

(71) ThyssenKrupp Marine Systems GmbH; Thyssenkrupp AG

(11) AU-B-2017294424

(21) 2017294424 (22) 03.07.2017

(54) Tank system for a submarine having a fuel cell

(51) Int. Cl.

B63G 8/08 (2006.01)

(87) WO2018/007326

(31) 10.2016.212.186.3 (32) 05.07.16 (33) DE

(43) 11.01.2018

(44) 22.08.2019

(72) Pein, Marc; Mechsner, Alfred; Krummrich, Stefan; Ruser, Dennis; Kubisch, Stephan; Lehr, Thomas

(74) Griffith Hack

(71) TopiVert Pharma Limited

(11) AU-B-2015326614

(21) 2015326614 (22) 01.10.2015

(54) Diaryl urea derivatives as p38 kinase inhibitors

(51) Int. Cl.

C07D 213/74 (2006.01)

A61K 31/44 (2006.01)

A61K 31/506 (2006.01)

A61K 31/675 (2006.01)

A61K 31/7052 (2006.01)

A61P 29/00 (2006.01)

C07D 213/80 (2006.01)

C07D 239/47 (2006.01)

C07D 401/12 (2006.01)

C07D 413/12 (2006.01)

C07D 453/02 (2006.01)

C07F 9/09 (2006.01)

C07F 9/30 (2006.01)

C07F 9/32 (2006.01)

C07F 9/40 (2006.01)

C07H 15/08 (2006.01)

(87) WO2016/051187

(31) 1510694.1 (32) 18.06.15 (33) GB
1417344.7 01.10.14 GB

(43) 07.04.2016

(44) 22.08.2019

(72) Baker, Thomas Matthew; Fyfe, Matthew Colin Thor; Jones, Geraint; Thom, Stephen Malcolm

(74) Shelston IP Pty Ltd.

(71) Toray Industries, Inc.

(11) AU-B-2016224420

(21) 2016224420 (22) 26.02.2016

(54) Cyclic amine derivative and pharmaceutical use thereof

(51) Int. Cl.

C07D 401/06 (2006.01)

A61K 31/4178 (2006.01)

A61K 31/454 (2006.01)

A61K 31/496 (2006.01)

A61P 25/04 (2006.01)

C07D 403/06 (2006.01)

(87) WO2016/136944

(31) 2015-038809 (32) 27.02.15 (33) JP

(43) 01.09.2016

(44) 22.08.2019

(72) Arai, Tadamasu; Morita, Yasuhiro; Udagawa, Shuji; Iseki, Katsuhiko; Izumimoto, Naoki

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Toyota Jidosha Kabushiki Kaisha

(11) AU-B-2018202614

(21) 2018202614 (22) 16.04.2018

(54) Four-wheel drive hybrid vehicle

(51) Int. Cl.

B60K 6/48 (2007.10)

B60K 6/40 (2007.10)

B60K 6/50 (2007.10)

B60L 15/20 (2006.01)

(31) 2017-084849 (32) 21.04.17 (33) JP

(43) 08.11.2018

(44) 22.08.2019

(72) Kuwahara, Seiji

(74) Davies Collison Cave Pty Ltd

(71) Trading Technologies International, Inc.

(11) AU-B-2017276159

(21) 2017276159 (22) 11.12.2017

(54) Trading tools for electronic trading

(51) Int. Cl.

G06Q 40/04 (2012.01)

(43) 04.01.2018

(44) 22.08.2019

(62) 2016210782

(72) KEMP II, Gary Allen; BRUMSFIELD, Harris; SCHLUETTER, Jens-Uwe; BURNS, Michael; WEST, Robert A.; SINGER, Scott

(74) Spruson & Ferguson

TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see BioNTech Cell & Gene Therapies GmbH

(21) 2015239683

(71) TXP Pharma GmbH

(11) AU-B-2015249540

(21) 2015249540 (22) 21.04.2015

(54) Peptide analogues with branched amino acid probe(s)

(51) Int. Cl.

C07K 14/68 (2006.01)

A61K 38/03 (2006.01)

A61K 38/22 (2006.01)

(87) WO2015/162485

(31) 61/982,709 (32) 22.04.14 (33) US

(43) 29.10.2015

(44) 22.08.2019

(72) Boesen, Thomas

(74) Spruson & Ferguson

(71) Tyco Fire Products LP

(11) AU-B-2017276294

(21) 2017276294 (22) 14.12.2017

(54) Trimethylglycine as a freeze suppressant in fire fighting foams

(51) Int. Cl.

A62D 1/02 (2006.01)

(43) 18.01.2018

(44) 22.08.2019

(62) 2014236227

(72) SIEM, Mark Adam-Christopher; BARKER, Stephen Aloysius; BOWEN, Martina E.

(74) Griffith Hack

(71) Uber Technologies, Inc.

(11) AU-B-2017203891

(21) 2017203891 (22) 08.06.2017

(54) SYSTEM AND METHOD FOR ARRANGING TRANSPORT AMONGST PARTIES THROUGH USE OF MOBILE DEVICES

(51) Int. Cl.

G06Q 10/00 (2006.01)

G06Q 50/00 (2006.01)

(43) 13.07.2017

(44) 22.08.2019

(62) 2015202596

(72) Camp, Garrett; Salazar, Oscar; Kalanick, Travis

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) UCB Biopharma SPRL

(11) AU-B-2015226101

(21) 2015226101 (22) 05.03.2015

(54) Multimeric Fc proteins

(51) Int. Cl.

C07K 14/705 (2006.01)

C07K 14/435 (2006.01)

(87) WO2015/132365

(31) 1405955.4 (32) 02.04.14 (33) GB

1412648.6 16.07.14 GB

1403915.0 05.03.14 GB

1403914.3 05.03.14 GB

(43) 11.09.2015

(44) 22.08.2019

(72) Fallah-Arani, Farnaz; Griffin, Robert Anthony; Humphreys, David Paul; Peters, Shirley Jane; Smith, Bryan John; Stephens, Paul Edward

(74) Griffith Hack

(71) UMC Utrecht Holding B.V.

(11) AU-B-2018202651

(21) 2018202651 (22) 17.04.2018

(54) SPINAL DISTRACTION SYSTEM

(51) Int. Cl.

A61B 17/66 (2006.01)

(31) 15/604,199 (32) 24.05.17 (33) US

(43) 13.12.2018

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Castelein, Rene Marten; Kruyt, Moyo Chikondi
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Unilever PLC
 (11) AU-B-2016342148
 (21) 2016342148 (22) 18.10.2016
 (54) Composition comprising an oil phase
 (51) Int. Cl.
 A23D 7/005 (2006.01)
 A23D 9/007 (2006.01)
 (87) WO2017/067917
 (31) 15190433.1 (32) 19.10.15 (33) EP
 (43) 27.04.2017
 (44) 22.08.2019
 (72) Arnaudov, Luben Nikolaev; Flendrig, Leonardus Marcus; Van Der Hijden, Hendrikus Theodorus W. M.
 (74) Davies Collison Cave Pty Ltd

(71) Unित्रact Syringe Pty Ltd
 (11) AU-B-2017203997
 (21) 2017203997 (22) 14.06.2017
 (54) INSERTION MECHANISMS HAVING VENTED FLUID PATHWAYS FOR DRUG DELIVERY PUMPS
 (51) Int. Cl.
 A61M 5/14 (2006.01)
 A61M 5/142 (2006.01)
 A61M 5/158 (2006.01)
 A61M 5/36 (2006.01)
 A61M 5/38 (2006.01)
 (43) 06.07.2017
 (44) 22.08.2019
 (62) 2013290144
 (72) Shah, Jaimin B.; O'Connor, Sean M.; Hanson, Ian B.; Bente IV, Paul F.
 (74) Spruson & Ferguson

(71) Universitat de les Illes Balears
 (11) AU-B-2018229474
 (21) 2018229474 (22) 12.09.2018
 (54) Alpha-derivatives of cis-monounsaturated fatty acids intended for use as a drug
 (51) Int. Cl.
 C07C 59/42 (2006.01)
 A23L 29/00 (2016.01)
 A61K 31/185 (2006.01)
 A61K 31/201 (2006.01)
 A61P 3/00 (2006.01)
 A61P 3/04 (2006.01)
 A61P 9/10 (2006.01)
 A61P 9/12 (2006.01)
 A61P 17/00 (2006.01)
 A61P 25/28 (2006.01)
 A61P 29/00 (2006.01)
 A61P 31/00 (2006.01)
 A61P 35/00 (2006.01)
 A61Q 19/00 (2006.01)
 (43) 04.10.2018
 (44) 22.08.2019
 (62) 2016228167
 (72) ESCRIBA RUIZ, Pablo Vicente; BUSQUETS XAUBET, Xavier; BARCELO COBLIJN, Gwendolyn; LLADO CANELAS, Victoria; ALVAREZ MARTINEZ,

Rafael; TERES JIMENEZ, Silvia; LOPEZ, Daniel; BARCELO ESTARELLAS, Juana; TAYLOR GREEN, Julian; AVILA MARTIN, Gerardo
 (74) Spruson & Ferguson

Universite Paris Descartes see Centre National De La Recherche Scientifique (CNRS)
 (21) 2013349706

University of Melbourne see Monash University
 (21) 2014381308

UNIVERSITY OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, JAPAN see ACT-FOR CO., LTD.
 (21) 2019200397

(71) University of Vermont
 (11) AU-B-2019204963
 (21) 2019204963 (22) 10.07.2019
 (54) Systems, catheters, and related methods for mapping, minimizing, and treating cardiac fibrillation
 (51) Int. Cl.
 A61B 5/046 (2006.01)
 (43) 25.07.2019
 (44) 22.08.2019
 (62) 2014207528
 (72) Spector, Peter S.; Bates, Jason H. T.
 (74) Spruson & Ferguson

(71) Vascular Insights, LLC
 (11) AU-B-2017204839
 (21) 2017204839 (22) 13.07.2017
 (54) Direction reversing vascular treatment device
 (51) Int. Cl.
 A61B 17/3207 (2006.01)
 A61B 17/22 (2006.01)
 A61M 5/14 (2006.01)
 (43) 03.08.2017
 (44) 22.08.2019
 (62) 2015203121
 (72) TAL, Michael G.; MARANO, John P.
 (74) Griffith Hack

(71) Versago Vascular Access, Inc.
 (11) AU-B-2015240568
 (21) 2015240568 (22) 03.04.2015
 (54) Devices and methods for installation and removal of a needle tip of a needle
 (51) Int. Cl.
 A61M 39/02 (2006.01)
 (87) WO2015/153976
 (31) 61/974,807 (32) 03.04.14 (33) US
 (43) 08.10.2015
 (44) 22.08.2019
 (72) Tallarida, Steven J.; Rodgers, Richard P.; Butziger, John M.
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) ViaCyte, Inc.
 (11) AU-B-2019202849
 (21) 2019202849 (22) 23.04.2019
 (54) IN VITRO DIFFERENTIATION OF PLURIPOTENT STEM CELLS TO PANCREATIC ENDODERM CELLS (PEC) AND ENDOCRINE CELLS
 (51) Int. Cl.
 C12N 5/0735 (2010.01)
 (43) 16.05.2019
 (44) 22.08.2019
 (62) 2014243791
 (72) Agulnick, Alan; D'Amour, Kevin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Victaulic Company
 (11) AU-B-2017324166
 (21) 2017324166 (22) 30.08.2017
 (54) Fire suppression sprinkler and deflector
 (51) Int. Cl.
 A62C 31/02 (2006.01)
 A62C 37/12 (2006.01)
 A62C 37/14 (2006.01)
 A62C 37/16 (2006.01)
 B05B 1/26 (2006.01)
 (87) WO2018/048687
 (31) 62/385,273 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (44) 22.08.2019
 (72) Wancho, Thomas F.
 (74) Spruson & Ferguson

(71) Visa International Service Association
 (11) AU-B-2013315510
 (21) 2013315510 (22) 11.09.2013
 (54) Cloud-based Virtual Wallet NFC Apparatuses, methods and systems
 (51) Int. Cl.
 G06Q 20/36 (2012.01)
 G06Q 20/40 (2012.01)
 (87) WO2014/043278
 (31) 61/699,665 (32) 11.09.12 (33) US
 61/801,395 15.03.13 US
 (43) 20.03.2014
 (44) 22.08.2019
 (72) Hammad, Ayman
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vivonics, Inc.; Mayo Foundation for Medical Education and Research
 (11) AU-B-2017238038
 (21) 2017238038 (22) 06.02.2017
 (54) System and method for suppressing vestibular activity of a human subject
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 (87) WO2017/165001
 (31) 15/079,445 (32) 24.03.16 (33) US
 (43) 28.09.2017
 (44) 22.08.2019
 (72) Galea, Anna M.; Cevette, Michael J.; Pradhan, Gaurav N.; Stepanek, Jan; Cocco, Daniela; Oakley Holbert, Sarah; Scheibler, Linsey S.; Bogle, Jamie M.
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) ViZn Energy Systems, Inc.
 (11) AU-B-2015222989
 (21) 2015222989 (22) 26.02.2015
 (54) Flow cell with shunt current counter electrode
 (51) Int. Cl.
H01M 8/18 (2006.01)
 (87) WO2015/130924
 (31) 14/192,191 (32) 27.02.14 (33) US
 (43) 03.09.2015
 (44) 22.08.2019
 (72) Tarrant, Derek C.; Bendert, Richard M.; Backer, Gerald P.
 (74) FPA Patent Attorneys Pty Ltd

(71) VR Electronics Limited
 (11) AU-B-2014292546
 (21) 2014292546 (22) 06.08.2014
 (54) Method and wearable apparatus for synchronizing a user with a virtual environment
 (51) Int. Cl.
G06F 3/0346 (2013.01)
A63F 13/20 (2014.01)
A63F 13/25 (2014.01)
 (87) WO2015/007296
 (31) 201301064 (32) 15.07.13 (33) EA
 (43) 22.01.2015
 (44) 22.08.2019
 (72) Marozau, Dzmitry; Khurs, Siarhei; Aleksandrovich, Raman
 (74) Spruson & Ferguson

(71) W. L. Gore & Associates, Inc.
 (11) AU-B-2015296581
 (21) 2015296581 (22) 29.07.2015
 (54) Process for producing articles formed from polylactic acid and articles made therefrom
 (51) Int. Cl.
B29C 55/04 (2006.01)
C08G 63/08 (2006.01)
 (87) WO2016/018965
 (31) 14/811,054 (32) 28.07.15 (33) US
 62/030,408 29.07.14 US
 (43) 04.02.2016
 (44) 22.08.2019
 (72) Sbriglia, Guy A.; Gore, Scott A.
 (74) Griffith Hack

(71) Wello Oy
 (11) AU-B-2015376139
 (21) 2015376139 (22) 17.12.2015
 (54) Method and system for adjusting the torque of a mass and spinning wheel rotator in a wave power plant
 (51) Int. Cl.
F03B 13/18 (2006.01)
E02B 9/08 (2006.01)
F03B 13/20 (2006.01)
 (87) WO2016/110610
 (31) 20155011 (32) 09.01.15 (33) FI
 (43) 14.07.2016
 (44) 22.08.2019
 (72) Paakkinen, Antti
 (74) Adams Pluck

Wiesner, S. see Binyamin, G.
 (21) 2015274900

(71) Wild Horse Australia Pty Ltd
 (11) AU-B-2015252079
 (21) 2015252079 (22) 04.11.2015
 (54) Equine veil
 (51) Int. Cl.
A01K 13/00 (2006.01)
 (31) 2014904436 (32) 04.11.14 (33) AU
 (43) 19.05.2016
 (44) 22.08.2019
 (72) Hansen, Kerrie Anne
 (74) Alder IP Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-B-2018202727
 (21) 2018202727 (22) 19.04.2018
 (54) IMPLANT AND METHOD FOR ANKLE SYNDESMOSIS TREATMENT
 (51) Int. Cl.
A61B 17/80 (2006.01)
 (31) 15/586,694 (32) 04.05.17 (33) US
 (43) 22.11.2018
 (44) 22.08.2019
 (72) Armacost, Scott A.; Combs, Sach; Penner, Murray John; Cohen, Bruce E.; Den Hartog, Bryan D.; Berlet, Gregory C.
 (74) Spruson & Ferguson

(71) XPED Holdings Pty Ltd
 (11) AU-B-2017213582
 (21) 2017213582 (22) 11.08.2017
 (54) METHOD AND APPARATUS FOR FORMING ASSOCIATIONS AND COMMUNICATING BETWEEN DEVICES
 (51) Int. Cl.
H04B 5/00 (2006.01)
H04W 4/00 (2009.01)
H04W 12/00 (2009.01)
 (43) 31.08.2017
 (44) 22.08.2019
 (62) 2013239344
 (72) Schultz, John; Wood, Christopher
 (74) Madderns Pty Ltd

(71) Xtralis Global
 (11) AU-B-2015226134
 (21) 2015226134 (22) 06.03.2015
 (54) Improvements to aspirated sampling systems
 (51) Int. Cl.
G01N 1/22 (2006.01)
G01M 3/20 (2006.01)
G01M 3/22 (2006.01)
G01M 3/28 (2006.01)
G01N 1/24 (2006.01)
G01N 1/26 (2006.01)
 (87) WO2015/132398
 (31) 2014901211 (32) 03.04.14 (33) AU
 61/949,191 06.03.14 US
 (43) 11.09.2015
 (44) 22.08.2019
 (72) Williamson, Alasdair James
 (74) FPA Patent Attorneys Pty Ltd

(71) Xyleco, Inc.
 (11) AU-B-2017213553
 (21) 2017213553 (22) 11.08.2017
 (54) Processing biomass
 (51) Int. Cl.
C12P 7/10 (2006.01)
B01J 19/08 (2006.01)
C08B 1/00 (2006.01)
C08H 8/00 (2010.01)
D21B 1/02 (2006.01)
C12P 7/40 (2006.01)
C12P 7/62 (2006.01)
 (43) 31.08.2017
 (44) 22.08.2019
 (62) 2015203496
 (72) MEDOFF, Marshall; MASTERMAN, Thomas
 (74) Spruson & Ferguson

(71) Yale Security Inc.
 (11) AU-B-2015362804
 (21) 2015362804 (22) 14.12.2015
 (54) Using low power radio to control a higher power communication interface
 (51) Int. Cl.
H04N 7/18 (2006.01)
 (87) WO2016/100198
 (31) 14/966,892 (32) 11.12.15 (33) US
 62/091,935 15.12.14 US
 (43) 23.06.2016
 (44) 22.08.2019
 (72) Caterino, Mark; Mayo, Tiffany; Kraus, Kevin; Williams, Jason; Lovejoy, Garrett
 (74) Spruson & Ferguson

(71) Ynsect
 (11) AU-B-2015373267
 (21) 2015373267 (22) 30.12.2015
 (54) Beetle powder
 (51) Int. Cl.
C12P 19/26 (2006.01)
C08B 37/08 (2006.01)
C12P 21/06 (2006.01)
 (87) WO2016/108037
 (31) 14/63512 (32) 31.12.14 (33) FR
 1560012 20.10.15 FR
 (43) 07.07.2016
 (44) 22.08.2019
 (72) Armenjon, Benjamin; Berezina, Nathalie; Laurent, Sophie; Socolsky, Cécilia; Sanchez, Lorena; Hubert, Antoine
 (74) Watermark Intellectual Property Pty Ltd

(71) Zimmer, Inc.
 (11) AU-B-2017348486
 (21) 2017348486 (22) 16.10.2017
 (54) Surgical power tool with critical error handler
 (51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/32 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2018/080823
 (31) 62/414,995 (32) 31.10.16 (33) US
 (43) 03.05.2018

Applications Accepted - Name Index cont'd

(44) 22.08.2019
 (72) Heston, Brian Keith
 (74) Phillips Ormonde Fitzpatrick

(71) Zodiac Pool Systems, Inc.
 (11) AU-B-2014347213
 (21) 2014347213 (22) 09.10.2014
 (54) Removable lighting assemblies
 (51) Int. Cl.
 F21V 31/00 (2006.01)
 (87) WO2015/069410
 (31) 14/073,373 (32) 06.11.13 (33) US
 (43) 14.05.2015
 (44) 22.08.2019
 (72) Masterman, Mark; Archer, Roy
 (74) Collison & Co

(71) Zymeworks Inc.
 (11) AU-B-2017245451
 (21) 2017245451 (22) 13.10.2017
 (54) Stable heterodimeric antibody design
 with mutations in the Fc domain
 (51) Int. Cl.
 C07K 16/46 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/02 (2006.01)
 (43) 02.11.2017
 (44) 22.08.2019
 (62) 2012332021
 (72) SPRETER VON KREUDENSTEIN,
 Thomas; DIXIT, Surjit Bhimarao; ESCO-
 BAR-CABRERA, Eric; POON, David
 Kai Yuen; LARIO, Paula Irene
 (74) Spruson & Ferguson

Numerical Index

2012394006	Callaghan Innovation	2015215683	Industrie Borla S.p.A.
2013315510	Visa International Service Association	2015217073	Incyte Corporation
2013326370	ASK S.A.	2015218945	Mallinckrodt Hospital Products IP Limited
2013340445	National Research Council of Canada (NRC); AgResearch Limited	2015220843	Société des Produits Nestlé S.A.
2013349706	Centre National De La Recherche Scientifique (CNRS); Assistance Publique - Hopitaux de Paris; Imagine Institut des Maladies Genetiques Necker Enfants Malades; INSERM (Institut National de la Sante et de la Recherche Medicale); Universite Paris Descartes	2015221463	PACCAR Inc
2013358922	The Regents of the University of California	2015222989	ViZn Energy Systems, Inc.
2013388083	Genzyme Corporation	2015226101	UCB Biopharma SPRL
2013403029	Cryptomathic Ltd	2015226134	Xtralis Global
2013405440	GrainSense oy	2015229009	Dana-Farber Cancer Institute, Inc.
2014201784	The Boeing Company	2015231202	Capella Therapeutics, Inc.
2014218422	The Boeing Company	2015233327	Magnasense Technologies Oy
2014240931	Deere & Company	2015234294	Corgat, G.
2014259619	TearScience, Inc.	2015237780	Humavox Ltd.
2014262532	Advanced Neuroregenerative Therapies, LLC	2015238582	Dentsply DeTrey GmbH
2014264697	Sanofi	2015239683	BioNTech Cell & Gene Therapies GmbH; Ganymed Pharmaceuticals AG; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2014265028	Black & Veatch Corporation	2015240454	Mayo Foundation for Medical Education and Research
2014274639	BIOSENSE WEBSTER (ISRAEL) LTD.	2015240568	Versago Vascular Access, Inc.
2014281818	Spinalcyte, LLC	2015246017	Dropbox, Inc.
2014291646	Equiline S.r.l.	2015248924	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e. V.
2014292546	VR Electronics Limited	2015249123	Bosal ACPS Holding 2 B.V.
2014300955	Patheon Austria GmbH & Co KG	2015249540	TXP Pharma GmbH
2014308015	EyeSense AG	2015251207	Mitsubishi Tanabe Pharma Corporation
2014318966	CSIdentity Corporation	2015252007	Eli Lilly and Company
2014324729	Five3 Genomics, LLC; Nant Holdings IP, LLC	2015252079	Wild Horse Australia Pty Ltd
2014331667	BioMed Valley Discoveries, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services	2015252994	Mallinckrodt Hospital Products IP Limited
2014334840	Intuit Inc.	2015253870	Agency for Science, Technology and Research
2014340710	Echo Pharmaceuticals B.V.	2015256084	The Coca-Cola Company
2014347213	Zodiac Pool Systems, Inc.	2015261758	Airbus Defence and Space SAS
2014347332	BonVisi AB	2015263782	Lupke, S.; Lupke, M.
2014360486	Genentech, Inc.	2015268306	FemtoFAB Co., Ltd.
2014361747	Koekstone IP Pty Ltd	2015268653	Terex Global GmbH
2014370119	The Coca-Cola Company	2015270839	Anavo Technologies, LLC
2014372833	Bayer Pharma Aktiengesellschaft	2015271599	Levven Automation Inc.
2014373703	AbbVie Inc.	2015274647	Molecular Templates, Inc.
2014378324	Ishida Co., Ltd.	2015274813	Somnio Global Holdings, LLC
2014380149	Covidien LP	2015274900	Binyamin, G.; Konstantino, E.; Wiesner, S.; Koh, L.
2014380388	Hayward Industries, Inc.	2015280215	R.P. Scherer, Technologies LLC
2014380934	Industrie Borla S.p.A.	2015280776	Crown Equipment Corporation
2014381308	Monash University; University of Melbourne	2015282552	Ardagh MP West France
2014385217	The Boeing Company	2015283593	Syqe Medical Ltd.
2014386207	President and Fellows of Harvard College	2015287294	Magswitch Technology Inc.
2014392686	Kimberly-Clark Worldwide, Inc.	2015287997	Google LLC
2014395068	SPI Technology Ltd.	2015290043	Ethicon, Inc.
2014398634	R.P. Scherer Technologies, LLC	2015293969	Healthy Pulse
2014410506	ABB Schweiz AG	2015294673	SPX Flow Technology Danmark A/S
2014411405	Husqvarna AB	2015295551	HCT - Hair Cosmetic Technology AG
2014413979	Investigacion Tecnica Avanzada S.A. de C.V.; Rubio, F.	2015296581	W. L. Gore & Associates, Inc.
2015200529	Alstom Transport Technologies	2015296954	Caterpillar Inc.
2015201588	ASSA ABLOY New Zealand Limited	2015305374	Covidien LP
2015202070	Booth, D.	2015305510	Professional Compounding Centers of America
2015202520	Electrolux Appliances Aktiebolag	2015307328	Johnson, P.
2015202619	IVR Group Pty Ltd	2015315833	Consumer Lighting (U.S.) LLC
2015202678	D.G.N. S.R.L.	2015316497	Chondronest SA
2015202900	CTB, Inc.	2015318134	L-3 Communications Corporation
2015203264	Grifols Worldwide Operations Limited	2015326614	TopiVert Pharma Limited
2015203669	DG International Holdings Limited	2015327872	Boston Scientific Scimed, Inc.
2015204344	Electric Cable Duct Systems Pty. Ltd.	2015328558	Qualcomm Incorporated
2015206341	Genzyme Corporation	2015329590	MSD Wellcome Trust Hilleman Laboratories Pvt. Ltd.
2015208666	Sirtex Medical Limited	2015329784	Redx Pharma PLC
2015209461	Abaxis, Inc.	2015331309	Teijin Limited
2015211013	InterDigital Patent Holdings, Inc.	2015332941	Campagnaro, F.; Ribotta, E.
		2015336155	Bedford Systems LLC
		2015339645	Qualcomm Incorporated
		2015342737	Kit Top Pty Ltd

Applications Accepted - Numerical Index cont'd

2015345739	Qualcomm Incorporated	2016414530	Nantong Chaoli Rolling Machine Producing Co. Ltd.
2015348043	F2G Limited	2016430794	Essity Hygiene and Health Aktiebolag
2015350170	Medos International Sarl	2016431601	Essity Hygiene and Health Aktiebolag
2015356606	FPT Industrial S.p.A.	2017200864	DEKA Products Limited Partnership
2015359745	Nuovo Pignone Srl	2017201678	KCI Licensing, Inc.
2015360637	Tangible Science LLC	2017201801	INCYTE HOLDINGS CORPORATION
2015362804	Yale Security Inc.	2017202628	ATGen Co. Ltd.
2015370560	Luigi Lavazza S.p.A.	2017203098	Fujitsu Limited
2015371069	Akzo Nobel Chemicals International B.V.	2017203572	Monsanto Technology LLC
2015373267	Ynsect	2017203760	The Scripps Research Institute
2015376139	Wello Oy	2017203891	Uber Technologies, Inc.
2015378723	Goodman Fielder Pte. Limited	2017203968	PGS Geophysical AS
2015389724	Soomvi Co., Ltd.	2017203989	Primal Fusion Inc.
2015390534	Huawei Technologies Co., Ltd.	2017203997	Unitract Syringe Pty Ltd
2015416486	Mitsubishi Electric Corporation	2017204015	Joy Global Surface Mining Inc
2015417433	Bechtel Hydrocarbon Technology Solutions, Inc.	2017204065	LTA Corporation
2015418657	Huawei Technologies Co., Ltd.	2017204617	Celgene Corporation
2016205460	Starbucks Corporation	2017204839	Vascular Insights, LLC
2016205869	CNH Industrial Brasil Ltda.	2017208288	Boston Scientific Scimed, Inc
2016206983	Biosphere Medical, Inc.	2017210606	Delta T, LLC
2016208065	BASF SE	2017210670	Disc Brakes Australia Pty Limited
2016208095	F. Hoffmann-La Roche AG	2017211011	Dow AgroSciences LLC
2016209371	General Mills, Inc.	2017213450	Te Pari Products Limited
2016211060	BAE Systems plc	2017213553	Xyleco, Inc.
2016214660	OMICRON Electronics GmbH	2017213582	XPED Holdings Pty Ltd
2016217971	Maxamcorp Holding, S.L.	2017214317	Boston Scientific Neuromodulation Corporation
2016220736	Sekisui Chemical Co., Ltd.	2017214665	Havi Global Solutions, LLC
2016224420	Toray Industries, Inc.	2017216394	3M Innovative Properties Company
2016225754	JFE Steel Corporation	2017216545	Genomic Health, Inc.
2016231283	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.	2017219386	Samsung Life Public Welfare Foundation
2016236827	Lambert, G.; Lambert, L.	2017219678	Omicron electronics GmbH
2016239582	Clariant International Ltd	2017221058	Omicron electronics GmbH
2016241567	Azamour Investment Corporation Incorporated	2017221844	Apple Inc.
2016244164	Owens-Brockway Glass Container Inc.	2017221855	Baxalta GmbH; Baxalta Incorporated
2016244808	Qualcomm Incorporated	2017223155	Novartis AG
2016256294	Poh, C.; Poh, C.	2017223758	Carl Freudenberg KG
2016260909	Ablynx N.V.	2017223978	International Paper Company
2016261871	CHOIROCK CONTENTS FACTORY CO., LTD.	2017227539	Cook Medical Technologies LLC
2016263058	Husqvarna AB	2017227540	Cook Medical Technologies LLC
2016265891	Kent Imaging	2017228617	Perkinelmer Health Sciences, Inc.
2016287464	Shell Internationale Research Maatschappij B.V.	2017228688	Janssen Pharmaceutica NV
2016288216	Emerson Climate Technologies Retail Solutions, Inc.	2017232052	DePuy Products, Inc.
2016297852	DeepMind Technologies Limited	2017232230	Fuji Xerox Co., Ltd.
2016298471	Newlink Genetics Corporation	2017235936	Apellis Pharmaceuticals, Inc.
2016301029	GlaxoSmithKline Biologicals S.A.	2017235976	AbbVie Deutschland GmbH & Co. KG; AbbVie Inc.
2016302768	MedImmune Limited	2017236009	Abyssal S.A.
2016314585	Planet GDZ AG	2017237623	Daikin Industries, Ltd.
2016314586	Planet GDZ AG	2017238038	Vivonics, Inc.; Mayo Foundation for Medical Education and Research
2016320693	CPG Technologies, LLC.	2017240449	Milliken & Company
2016321009	Nippon Steel Corporation	2017242180	Nissin Kogyo Co., Ltd.
2016326324	ELC Management LLC	2017245306	Betek GmbH & Co. KG
2016326997	LG Electronics Inc.	2017245451	Zymeworks Inc.
2016331718	Mitsubishi Heavy Industries Engineering, Ltd.; The Kansai Electric Power Co., Inc.	2017246738	Avery Dennison Corporation
2016333018	ArcelorMittal	2017248471	Cryovac, LLC
2016334012	American Panel Corporation	2017249989	3M Innovative Properties Company
2016342148	Unilever PLC	2017252871	Dainichiseika Color & Chemicals MFG. Co., Ltd.
2016342193	Scott Technologies, Inc.	2017254813	Magic Leap, Inc.
2016343641	M-I L.L.C.	2017257203	IBA GmbH
2016344415	ExxonMobil Upstream Research Company	2017257982	ServiceNow, Inc.
2016344420	Becton, Dickinson and Company	2017258962	Janssen Pharmaceutica NV
2016351763	Krosakiharima Corporation	2017264976	Janssen Pharmaceutica NV
2016360766	Shell Internationale Research Maatschappij B.V.	2017265071	SARcode Bioscience Inc.
2016364093	Gree Electric Appliances, Inc. of Zhuhai	2017266809	LG Electronics Inc.
2016364907	Minnetronix, Inc.	2017267166	Konkuk University Industrial Cooperation Corp
2016368308	Medtronic, Inc.	2017268595	Pfizer Inc.
2016373213	Samsung Electronics Co., Ltd.	2017270585	The Braun Corporation
2016379097	Pfizer Inc.	2017272194	Allergan, Inc.
2016392368	Horimasa Co., Ltd.	2017272750	Sumitomo Metal Mining Co., Ltd.
2016395065	Mitsubishi Electric Corporation	2017273313	Qualcomm Incorporated
2016406917	Fuji Corporation	2017275862	MEDACTA INTERNATIONAL SA
		2017276159	Trading Technologies International, Inc.

Applications Accepted - Numerical Index cont'd

2017276238	Scoot Boot Pty Ltd	2018217332	Corning Incorporated
2017276239	Hilti Aktiengesellschaft	2018220123	Case Western Reserve University
2017276294	Tyco Fire Products LP	2018223136	KBA-Notasys SA; De La Rue International Limited
2017276972	Dong, B.	2018229474	Universitat de les Illes Balears
2017279594	Merus N.V.	2018232906	Anheuser-Busch Inbev SA
2017279793	Kapsch TrafficCom AB	2018233142	KBA-Notasys SA
2017280953	Dow AgroSciences LLC	2018236773	Safe Foods Corporation
2017282818	Alibaba Group Holding Limited	2018247339	Schock GmbH
2017289971	MED-EI Elektromedizinische Geraete GmbH	2018253490	Mahfouz, M.
2017292615	Gates Corporation	2018253503	Ishida Co., Ltd.
2017294424	ThyssenKrupp Marine Systems GmbH; Thyssenkrupp AG	2018256626	Apple Inc.
2017295410	Polytex Sportbeläge Produktions-GmbH; Labosport International	2018267553	Krishnan, A.
2017297856	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2018274870	Caterpillar Inc.
2017304582	Shell Internationale Research Maatschappij B.V.	2019200397	ACT-FOR CO., LTD.; UNIVERSITY OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, JAPAN
2017306058	Geopolymer Solutions LLC	2019200524	Mack Aquarium Pty Ltd
2017307030	Shell Internationale Research Maatschappij B.V.	2019201485	Koofy Innovation Limited
2017307636	Detnet South Africa (Pty) Ltd	2019202440	Lexmark International, Inc.
2017311666	Suven Life Sciences Limited	2019202442	Lexmark International, Inc.
2017324166	Victaulic Company	2019202849	ViaCyte, Inc.
2017327720	Dropbox, Inc.	2019204963	University of Vermont
2017329090	Novartis AG		
2017339448	Boston Scientific Scimed, Inc.		
2017344368	Shandong University of Science and Technology		
2017348486	Zimmer, Inc.		
2017363486	Apple Inc.		
2017364287	Lancey Energy Storage		
2017367834	Motorola Solutions, Inc.		
2017369870	ArcelorMittal		
2017370319	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2017387061	GE Infrastructure Sensing, LLC		
2017402917	Nippon Steel & Sumikin Coated Sheet Corporation		
2018200589	FEMPULSE, LLC; HAESSLER, A.		
2018200817	Becton Dickinson and Company Limited		
2018200993	Commonwealth Scientific and Industrial Research Organisation; Grains Research and Development Corporation		
2018201411	Huawei Technologies Co., Ltd.		
2018201502	Apple Inc.		
2018201535	CRODA, INC.		
2018201536	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.		
2018201681	Tata Consultancy Services Limited		
2018201698	PGS Geophysical AS		
2018201961	Alexion Pharmaceuticals, Inc.		
2018202195	Southwire Company, LLC		
2018202259	NTT DOCOMO, INC.		
2018202364	Globaltech Corporation Pty Ltd		
2018202399	Teleflex Life Sciences Unlimited Company		
2018202614	Toyota Jidosha Kabushiki Kaisha		
2018202640	Rite-Hite Holding Corporation		
2018202651	UMC Utrecht Holding B.V.		
2018202727	Wright Medical Technology, Inc.		
2018202964	The United States of America, as Represented by the Secretary, Department of Health & Human Services		
2018202982	Biocon Limited		
2018203154	DexCom, Inc.		
2018203448	NEC Corporation		
2018203474	ICU Medical, Inc		
2018203585	Rain Bird Corporation		
2018203706	Beijing 7Invensun Technology Co., Ltd.		
2018204519	KeepCup Pty Ltd		
2018204538	CEM Corporation		
2018206702	Honda Motor Co., Ltd.; Nichia Corporation		
2018206768	Bracco Imaging SpA		
2018211225	Superior Engineering (QLD) Pty Ltd		
2018211314	Samsung Electronics Co., Ltd.; Korea Advanced Institute of Science and Technology		
2018214110	R.P. Scherer Technologies, LLC		

IPC Index

<u>A01B 73 /-</u>	<u>A01N 43 /-</u>	<u>A23L 3 /-</u>	<u>A61B 18 /-</u>	<u>A61K 31 /-</u>	<u>A61K 47 /-</u>
2015332941	2015348043 2016208065	2015294673	2015305374 2017208288	2014340710 2015208666 2015217073 2015231202 2015251207 2015252007 2015253870 2015305510 2015326614 2015329784 2015348043 2016208095 2016224420 2016298471 2017201801 2017223155 2017258962 2017267166 2017311666 2017329090 2018202964 2018206768 2018229474 2019200397	2015305510 2016206983 2018214110 2019200397
<u>A01D 43 /-</u>	<u>A01N 57 /-</u>	<u>A23L 7 /-</u>	<u>A61B 3 /-</u>		
2016263058	2016208065 2018201535	2014413979 2016209371 2018200993	2014259619 2018203706		<u>A61K 48 /-</u>
<u>A01G 31 /-</u>	<u>A01P 13 /-</u>	<u>A24F 47 /-</u>	<u>A61B 5 /-</u>		2013388083
2016392368	2016208065 2018201535	2015283593	2014308015 2014347332 2016265891 2018200589 2018203154 2019204963		<u>A61K 6 /-</u>
<u>A01H 5 /-</u>	<u>A21D 13 /-</u>	<u>A41D 13 /-</u>			2015238582
2018200993	2015307328	2015331309			<u>A61K 8 /-</u>
<u>A01K 13 /-</u>	<u>A21D 2 /-</u>	<u>A41D 31 /-</u>	<u>A61B 90 /-</u>		2014392686 2015295551 2016326324 2019200397
2015252079 2017276238	2015307328	2015331309	2015350170		<u>A61K 9 /-</u>
<u>A01K 61 /-</u>	<u>A23C 21 /-</u>	<u>A47G 19 /-</u>	<u>A61D 7 /-</u>		2013358922 2014340710 2014398634 2018203474 2018214110 2019200397
2015202070	2015378723	2018204519	2017213450		<u>A61K 35 /-</u>
<u>A01K 63 /-</u>	<u>A23C 3 /-</u>	<u>A47G 9 /-</u>	<u>A61F 11 /-</u>		2014262532 2014281818 2014372833 2015239683
2016392368 2019200524	2015294673	2015203669	2017289971		<u>A61L 15 /-</u>
<u>A01L 1 /-</u>	<u>A23C 9 /-</u>	<u>A47J 31 /-</u>	<u>A61F 13 /-</u>		2015360637
2017276238	2015378723	2015220843 2015336155	2016430794 2016431601		
<u>A01L 3 /-</u>	<u>A23D 7 /-</u>	<u>A47J 37 /-</u>	<u>A61F 2 /-</u>		<u>A61K 38 /-</u>
2017276238	2016342148	2015202520	2014380149 2015274900 2016368308 2018253490		2014262532 2015203264 2015209461 2015249540 2016260909 2017204617 2017221855 2017235936 2018201961 2018202982
<u>A01L 5 /-</u>	<u>A23D 9 /-</u>	<u>A47L 13 /-</u>	<u>A61F 5 /-</u>		<u>A61L 2 /-</u>
2017276238	2016342148	2017223758 2017249989	2016236827		2015206341 2015293969
<u>A01M 7 /-</u>	<u>A23F 3 /-</u>	<u>A47L 23 /-</u>	<u>A61G 3 /-</u>		<u>A61L 27 /-</u>
2015332941	2019200397	2017240449	2016236827		2015253870 2015316497 2015360637 2017272194 2018201536
<u>A01N 1 /-</u>	<u>A23F 5 /-</u>	<u>A47L 9 /-</u>	<u>A61G 5 /-</u>		<u>A61L 29 /-</u>
2015253870 2015274813	2016205460	2017266809	2017270585		2015360637
<u>A01N 25 /-</u>	<u>A23J 1 /-</u>	<u>A61B 1 /-</u>	<u>A61G 7 /-</u>		<u>A61L 31 /-</u>
2018201535	2015378723	2014347332 2017227539 2017227540 2017275862	2016406917		2015360637
<u>A01N 33 /-</u>	<u>A23J 3 /-</u>	<u>A61B 17 /-</u>	<u>A61J 1 /-</u>		<u>A61L 9 /-</u>
2016208065	2015378723	2014380149 2015290043 2015305374 2015350170 2017204839 2017208288 2017232052 2017339448 2017348486 2018202651 2018202727	2016406917		2015293969
<u>A01N 37 /-</u>	<u>A23L 11 /-</u>		<u>A61J 3 /-</u>		<u>A61M 1 /-</u>
2016208065	2018200993		2015215683 2018200817		2016364907 2017200864 2017201678
<u>A01N 39 /-</u>	<u>A23L 15 /-</u>		<u>A61J 3 /-</u>		<u>A61M 11 /-</u>
2016208065	2015307328		2014398634		2015283593
<u>A01N 41 /-</u>	<u>A23L 29 /-</u>		<u>A61J 7 /-</u>		<u>A61M 15 /-</u>
2016208065	2015307328 2018229474		2017213450		
				2017311666 2017329090 2018202964	

Applications Accepted - IPC Index cont'd

2015283593	A61P 25 /-	2019200397	2015221463	B25H 1 /-	B41F 9 /-
A61M 16 /-	2015203264	A61Q 17 /-	B01J 23 /-	2015287294	2018233142
2015252994	2015251207	2016326324	2015221463	B25J 11 /-	B41J 2 /-
2018202399	2016224420	A61Q 19 /-	B01J 8 /-	2017266809	2019202440
A61M 25 /-	2017258962	2014392686	2017304582	B25J 19 /-	2019202442
2016344420	2017311666	2016326324	B01L 3 /-	2017266809	B60D 1 /-
A61M 27 /-	2018202964	2018229474	2014386207	B25J 9 /-	2015249123
2016364907	2019200397	A61Q 5 /-	B03D 1 /-	2017266809	B60G 13 /-
A61M 29 /-	A61P 27 /-	2015295551	2016239582	B27N 3 /-	2017344368
2014380149	2017235936	A62B 18 /-	B05B 1 /-	2015270839	B60K 17 /-
A61M 3 /-	A61P 29 /-	2016342193	2017324166	B28D 1 /-	2016205869
2014347332	2015326614	A62C 31 /-	2018203585	2014411405	2018211225
2017208288	2017201801	2017324166	B05B 3 /-	B29C 53 /-	B60K 6 /-
A61M 31 /-	2018229474	A62C 37 /-	2018203585	2015263782	2018202614
2017208288	A61P 3 /-	2017324166	B05C 17 /-	B29C 55 /-	B60L 15 /-
A61M 39 /-	A61P 31 /-	A62D 1 /-	2017213450	2015296581	2018202614
2014380934	2015329590	2017276294	B21C 47 /-	B29C 59 /-	B60L 50 /-
2015240568	2015348043	A63B 23 /-	2016414530	2017214665	2019201485
A61M 5 /-	2016208095	2012394006	B21D 5 /-	B29C 65 /-	B60M 1 /-
2014360486	2018229474	A63C 17 /-	2016414530	2017248471	2015200529
2014373703	A61P 35 /-	2019201485	B21D 51 /-	B32B 1 /-	B60T 8 /-
2017203997	2014331667	A63F 13 /-	2015282552	2016220736	2017242180
2017204839	2015208666	2014292546	B22D 11 /-	B32B 17 /-	B60V 1 /-
2017213450	2015231202	A63H 3 /-	2016351763	2018217332	2017204065
2018200589	2015239683	2016261871	B22D 41 /-	B32B 27 /-	B60V 3 /-
A61N 1 /-	2015329784	2015206341	2016351763	2016220736	2017204065
2014262532	2017204617	B01D 15 /-	B22F 9 /-	B32B 5 /-	B62D 25 /-
2015327872	2017228688	2015417433	2017272750	2016431601	2015342737
2017214317	2017245451	B01D 3 /-	B23B 45 /-	B32B 7 /-	B62D 33 /-
2017238038	2017329090	B01D 53 /-	2015287294	2017216394	2015342737
2017289971	2018229474	2016331718	B23D 65 /-	B41F 11 /-	B63C 9 /-
2018220123	A61P 37 /-	2017228617	2014411405	2018223136	2015389724
A61N 5 /-	2017245451	B01D 63 /-	B23Q 16 /-	B41F 15 /-	B63G 8 /-
2017214317	A61P 39 /-	2018236773	2015233327	2018223136	2017294424
A61P 1 /-	2019200397	B01D 71 /-	B23Q 3 /-	B41F 19 /-	B64C 27 /-
2017223155	2015203264	2018236773	2015287294	2018223136	2015389724
A61P 11 /-	A61P 41 /-	B01J 19 /-	B25B 11 /-	B41F 7 /-	B64C 39 /-
2017235936	2015203264	2017213553	2015287294	2018233142	2015389724
A61P 17 /-	2014262532	B01J 21 /-			2016256294
2015253870	2015251207				
2018229474	A61P 7 /-				
A61P 19 /-	A61P 9 /-				
2015253870	2015203264				
A61P 21 /-	2018229474				
2013388083	A61Q 13 /-				

Applications Accepted - IPC Index cont'd

<u>B64D 1 /-</u>	<u>B65G 69 /-</u>	2017211011	2015231202	2015239683	
2015389724	2018202640	<u>C07C 237 /-</u>	2015348043	2015249540	<u>C08G 8 /-</u>
<u>B64D 45 /-</u>	<u>B66C 23 /-</u>	2015371069	2016224420	2015253870	2017216394
2015318134	2015268653	<u>C07C 255 /-</u>	<u>C07D 405 /-</u>	2015274647	<u>C08H 1 /-</u>
<u>B64D 47 /-</u>	<u>B67D 1 /-</u>	2015371069	2015231202	2015329590	2015270839
2015318134	2014370119	<u>C07C 303 /-</u>	2015329784	2016301029	<u>C08H 8 /-</u>
<u>B64F 1 /-</u>	2015336155	2018206768	2017201801	2016379097	2017202628
2016256294	2018232906	<u>C07C 309 /-</u>	2017265071	2017204617	2017257203
<u>B65B 3 /-</u>	<u>B68C 1 /-</u>	2018206768	<u>C07D 409 /-</u>	2017279594	2017279594
2015280215	2014291646	<u>C07C 37 /-</u>	2015231202	<u>C07K 16 /-</u>	2017213553
<u>B65B 31 /-</u>	<u>C02F 1 /-</u>	2014300955	2015329784	2014264697	2017223978
2017248471	2014380388	<u>C07C 5 /-</u>	<u>C07D 413 /-</u>	2014331667	<u>C08J 3 /-</u>
<u>B65B 51 /-</u>	2018236773	2017304582	2015326614	2015209461	2016206983
2014378324	2016244164	2017307030	2015329784	2016260909	<u>C08K 3 /-</u>
2018253503	<u>C03B 19 /-</u>	<u>C07C 59 /-</u>	<u>C07D 417 /-</u>	2017219386	2018247339
<u>B65B 55 /-</u>	<u>C03C 1 /-</u>	2018229474	2015329784	2017228688	2018247339
2015280215	2016244164	<u>C07D 205 /-</u>	<u>C07D 453 /-</u>	2017235976	<u>C08L 33 /-</u>
<u>B65B 61 /-</u>	<u>C03C 21 /-</u>	2015217073	2015326614	2017245451	2018247339
2014378324	2018217332	<u>C07D 207 /-</u>	<u>C07D 471 /-</u>	2017264976	<u>C09B 56 /-</u>
<u>B65B 7 /-</u>	<u>C03C 3 /-</u>	2014372833	2015217073	2017268595	2017252871
2015280215	2016244164	<u>C07D 213 /-</u>	2015251207	2017279594	2017252871
2017248471	2018217332	2015326614	<u>C07D 473 /-</u>	2018201961	<u>C09J 133 /-</u>
<u>B65B 9 /-</u>	<u>C04B 24 /-</u>	2017280953	2015252007	<u>C07K 17 /-</u>	2017216394
2014378324	2017306058	<u>C07D 215 /-</u>	2015251207	2015209461	2017216394
2018253503	<u>C04B 28 /-</u>	2017258962	2016208095	2017257203	2017216394
<u>B65D 17 /-</u>	2017306058	<u>C07D 233 /-</u>	<u>C07D 513 /-</u>	<u>C07K 19 /-</u>	<u>C09J 153 /-</u>
2015282552	<u>C06B 23 /-</u>	2014372833	2015251207	2014324729	2017216394
<u>B65D 23 /-</u>	2016217971	<u>C07D 239 /-</u>	<u>C07F 3 /-</u>	2017202628	2017246738
2015256084	<u>C06B 27 /-</u>	2015326614	2014300955	2017204617	<u>C09J 161 /-</u>
<u>B65D 25 /-</u>	2016211060	<u>C07D 257 /-</u>	<u>C07F 9 /-</u>	2018202982	2017216394
2015256084	<u>C06B 33 /-</u>	2014300955	2015251207	<u>C07K 5 /-</u>	2017216394
<u>B65D 39 /-</u>	2016211060	<u>C07D 317 /-</u>	<u>C07D 513 /-</u>	2015209461	<u>C09K 11 /-</u>
2018204519	<u>C06B 43 /-</u>	2017211011	<u>C07F 3 /-</u>	2017221855	<u>C09K 8 /-</u>
<u>B65D 51 /-</u>	2016211060	<u>C07D 401 /-</u>	<u>C07F 9 /-</u>	<u>C07K 7 /-</u>	2015315833
2018200817	<u>C06B 47 /-</u>	2015217073	2015326614	2015209461	2016343641
2018204519	<u>C07C 11 /-</u>	2015231202	2015326614	2017221855	<u>C10G 1 /-</u>
<u>B65D 75 /-</u>	<u>C07C 233 /-</u>	2015326614	<u>C07H 15 /-</u>	<u>C08B 1 /-</u>	2015248924
2017248471	2017304582	2015329784	2015326614	2017213553	2016360766
<u>B65D 85 /-</u>	2017307030	2016224420	<u>C07H 21 /-</u>	<u>C08B 31 /-</u>	<u>C10G 3 /-</u>
2015370560	<u>C07C 233 /-</u>	2017201801	2015326614	2015270839	2016360766
	2016206983	2017258962	<u>C07H 3 /-</u>	<u>C08B 37 /-</u>	<u>C10G 45 /-</u>
		<u>C07D 403 /-</u>	<u>C07H 3 /-</u>	2015253870	2016360766
			2015329590	2015270839	<u>C10G 5 /-</u>
			<u>C07K 1 /-</u>	2015329590	2014265028
			2014264697	2016206983	<u>C10L 3 /-</u>
			<u>C07K 14 /-</u>	<u>C08G 63 /-</u>	2014265028
			2015226101	2015296581	<u>C10M 169 /-</u>
			2015229009	<u>C08G 73 /-</u>	2016287464
				2016206983	

Applications Accepted - IPC Index cont'd

C11B 9 /-	2016302768 2017216545 2018200993	E04D 13 /-	F01N 3 /-	F21V 21 /-	2018201681
2019200397		2015202619	2015221463	2014361747	G01C 23 /-
C12C 1 /-	C21D 9 /-	E04D 3 /-	F02B 67 /-	F21V 31 /-	2014385217
2018200993	2016225754 2016321009	2017402917	2017292615	2014347213	G01M 15 /-
C12C 12 /-	C22B 21 /-	E04F 15 /-	F02C 3 /-	F24C 15 /-	2015356606
2018200993	2018202195	2018247339	2015359745	2015202520	G01M 3 /-
C12G 1 /-	2018202195	E04F 19 /-	F02C 9 /-	F24C 7 /-	2015226134
2017276972	C22B 9 /-	2015204344	2015359745	2017364287	G01N 1 /-
C12M 1 /-	2018202195	E04H 12 /-	F02D 41 /-	F24F 11 /-	2013405440
2015274813	C22C 38 /-	2014361747	2015356606	2016364093 2016395065	2015226134 2015233327 2017387061 2018204538
C12M 3 /-	2016225754 2016321009	E04H 17 /-	F03B 13 /-	F24F 7 /-	G01N 11 /-
2014386207	C40B 40 /-	2015234294	2015376139	2015202619	2015268306
C12N 15 /-	2017216545	E05C 17 /-	F04B 53 /-	F24H 3 /-	G01N 19 /-
2013340445 2013358922 2013388083 2014324729 2015274647 2016301029 2017203572 2017219386 2017279594 2018200993 2018202982	D04H 1 /- D04H 13 /- D06F 37 /- D06F 39 /-	2015201588 E05D 11 /- 2015201588 E05D 15 /- 2015201588 E05D 3 /-	2019200524 F04C 2 /- 2016241567 F04D 13 /- 2019200524 F04D 29 /-	2017364287 F25B 1 /- 2015416486 F25B 21 /- 2015336155 F25B 31 /-	2017295410 G01N 21 /- 2013405440 2014381308 2014395068 2015268306 2016333018 2017387061
C12N 5 /-	2016326997	2015202678	2017210606	2016288216	G01N 27 /-
2014281818 2015253870 2017203760 2017204617 2018200993 2019202849	2016326997 D06N 7 /- 2018247339 D21B 1 /-	E06B 7 /- 2016314585 E06B 9 /- 2016314586	F16B 19 /- 2017276239 F16B 33 /- 2017276239	F25B 39 /- 2016288216 F25B 41 /- 2015416486	2015233327 G01N 3 /- 2017295410 G01N 30 /-
C12N 7 /-	2017213553	E21B 17 /-	F16B 35 /-	F25B 49 /-	2015240454 2018204538
2016301029	E01B 21 /-	2018202364	2017370319	2016288216	G01N 31 /-
C12N 9 /-	2015200529	E21B 25 /-	F16D 65 /-	F25J 1 /-	2014395068
2015274647	E01B 26 /-	2018202364	2017210670	2014265028	G01N 33 /-
C12P 19 /-	2015200529	E21B 43 /-	F16H 3 /-	F26B 17 /-	2013349706 2014381308 2014395068 2015209461 2015218945 2015240454 2015252994 2015268306 2016364907 2017202628 2017219386 2017228688 2017235936 2017258962 2017267166 2017387061 2018206768
2015253870 2015373267 2017203572	E02B 9 /- 2015376139	2016287464 E21B 47 /-	2016205869 F16H 55 /-	2015202900 F26B 3 /-	
C12P 21 /-	E02F 3 /-	2018202364	2018274870	2014398634 2015202900	
2015373267 2017264976 2017279594	2015296954 2017204015	E21C 27 /- 2017204015	F16H 61 /- 2018274870	F42D 1 /-	
C12P 7 /-	E02F 9 /-	E21C 35 /-	F16H 7 /-	2017307636	
2013340445 2017213553	2015296954 E04B 7 /-	2017245306	2017292615	G01B 11 /-	
C12Q 1 /-	2017402917	F01C 21 /-	F16L 11 /-	2015268306	
2014324729		2016241567	2016220736	G01C 22 /-	

Applications Accepted - IPC Index cont'd

G01R 27 /-	2017282818	2017236009	H01M 8 /-	H04L 25 /-	H04W 76 /-
2016214660	G06F 17 /-	G06T 5 /-	2015222989	2015339645	2015261758
G01R 31 /-	2014308015	2016265891	H02G 3 /-	2015339645	2017367834
2016214660	G06F 21 /-	G07B 15 /-	2015204344	H04L 27 /-	H04W 84 /-
2017219678	2013403029	2017279793	H02J 13 /-	2015328558	2019201485
2017221058	2017232230	G08B 13 /-	2015271599	H04L 29 /-	H05B 1 /-
G01R 33 /-	2018201681	2015287997	H02J 3 /-	2014318966	2017364287
2015233327	2019202442	G08B 21 /-	2014410506	2015261758	H05B 33 /-
G01S 11 /-	G06F 3 /-	2015331309	H02J 5 /-	H04L 5 /-	2015315833
2016320693	2014240931	G08C 17 /-	2015237780	2015339645	H05B 37 /-
G01S 5 /-	2014292546	2015271599	H02J 7 /-	2018203448	2015271599
2016320693	2015246017	2015271599	H02K 1 /-	H04L 9 /-	
G01V 1 /-	2015418657	G08G 1 /-	2017297856	2019202442	
2018201698	2016334012	2017279793	H02K 15 /-	H04M 1 /-	
G01V 13 /-	2016373213	G08G 5 /-	2017237623	2015390534	
2017203968	2017221844	2014385217	H02K 21 /-	2015418657	
G02B 23 /-	2018203706	G09F 23 /-	2017237623	2017363486	
2017275862	2018256626	2015256084	H02S 20 /-	H04M 3 /-	
G02B 5 /-	G06F 7 /-	G09F 3 /-	2017237623	2017363486	
2017252871	2014201784	2015256084	H02S 40 /-	H04N 1 /-	
G02C 11 /-	2014318966	G10K 15 /-	2017369870	2019202440	
2018203706	G06F 9 /-	2014218422	H02S 40 /-	H04N 19 /-	
G03G 15 /-	G06K 19 /-	G10L 15 /-	2017369870	2018202259	
2019202442	2013326370	2015390534	H03M 13 /-	H04N 7 /-	
G05B 15 /-	G06K 9 /-	G10L 19 /-	2017273313	2015362804	
2014240931	2017203098	2016231283	H03M 7 /-	H04R 5 /-	
G05B 19 /-	2018267553	2016244808	2017327720	2018211314	
2015271599	G06N 3 /-	2018201411	H04B 17 /-	H04S 5 /-	
G05D 1 /-	2016297852	G10L 21 /-	2018203448	2018211314	
2015280776	G06N 5 /-	G16B 20 /-	H04B 5 /-	H04W 12 /-	
2017236009	2017203989	2014324729	2017213582	2017213582	
G06F 1 /-	G06Q 10 /-	H01H 23 /-	H04B 7 /-	2018203448	
2016373213	2017203891	2015271599	2015345739	H04W 4 /-	
2017221844	G06Q 20 /-	H01H 3 /-	2018203448	2015261758	
2018201502	2013315510	2015271599	H04J 14 /-	2017213582	
G06F 12 /-	2013403029	H01J 61 /-	2017254813	2017363486	
2014334840	2014318966	2015293969	H04L 1 /-	2017367834	
G06F 15 /-	G06Q 40 /-	H01M 4 /-	H04L 12 /-	H04W 52 /-	
2014274639	2017276159	2018206702	2017273313	2015211013	
G06F 16 /-	G06Q 50 /-		H04L 12 /-	2017367834	
	2017203891		2017363486	2018203448	
	G06T 15 /-				
	2017236009				
	G06T 19 /-				

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) Apple Inc.
 (11) AU-B-2018101666
 (21) 2018101666 (22) 07.11.2018
 (54) Proactive actions on mobile device using uniquely-identifiable and unlabeled locations
 (51) Int. Cl.
H04W 4/00 (2009.01)
H04W 4/02 (2009.01)
 (45) 22.08.2019
 (62) PCT/US2017/034664
 (72) LEDVINA, Brent M.; MAYOR, Robert W.; MARTI, Lukas M.; STITES, David R.; BHATTI, Jahshan A.; DUFFY, Kevin
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019100488
 (21) 2019100488 (22) 06.05.2019
 (54) Devices, methods, and graphical user interfaces for navigating between user interfaces, displaying a dock, and displaying system user interface elements
 (51) Int. Cl.
G06F 3/0487 (2013.01)
 (31) 201811166251.1 (32) 29.09.18 (33) CN
 62/752,336 29.10.18 US
 PA 201870336 11.06.18 DK
 16/145,081 27.09.18 US
 62/679,959 03.06.18 US
 62/668,177 07.05.18 US
 (45) 22.08.2019
 (72) WALKIN, Brandon M.; KEDIA, Shubham; KARUNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos
 (74) FPA Patent Attorneys Pty Ltd

(71) CREATIVE IMPACT INC.
 (11) AU-B-2018101884
 (21) 2018101884 (22) 30.11.2018
 (54) GAS INFLATABLE BALLOONS
 (51) Int. Cl.
A63H 27/10 (2006.01)
 (45) 22.08.2019
 (62) 2017247777
 (72) MOWBRAY, Mathew Peter
 (74) AJ PARK

(71) M&S Hardie Pty Ltd
 (11) AU-B-2019100579
 (21) 2019100579 (22) 30.05.2019
 (54) Twist lock
 (51) Int. Cl.
B65D 55/02 (2006.01)
B65D 90/02 (2006.01)
 (45) 22.08.2019
 (62) 2015207865
 (72) Hardie, Mark
 (74) Spruson & Ferguson

(71) Nicholls Technologies Pty Ltd
 (11) AU-B-2017100356
 (21) 2017100356 (22) 28.03.2017
 (54) Flat Packed Cremation Casket
 (51) Int. Cl.
A61G 17/007 (2006.01)
 (45) 22.08.2019
 (72) Gouws, Eugene; Miller, Glen; Nicholls, Greg
 (74) Jogias Patent & Trade Marks Attorneys

(71) Practical Pty Ltd
 (11) AU-B-2015101693
 (21) 2015101693 (22) 19.11.2015
 (54) Gas break-through detector
 (51) Int. Cl.
B01D 53/30 (2006.01)
B01D 5/00 (2006.01)
 (45) 22.08.2019
 (72) Tait, Rodney Francis
 (74) Spruson & Ferguson

Numerical Index

2015101693 Practical Pty Ltd
2017100356 Nicholls Technologies Pty Ltd
2018101666 Apple Inc.
2018101884 CREATIVE IMPACT INC.
2019100488 Apple Inc.
2019100579 M&S Hardie Pty Ltd

IPC Index

A61G 17 /-

2017100356

A63H 27 /-

2018101884

B01D 5 /-

2015101693

B01D 53 /-

2015101693

B65D 55 /-

2019100579

B65D 90 /-

2019100579

G06F 3 /-

2019100488

H04W 4 /-

2018101666

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2017202612 **Ambler, E.** (BOYD TECH, INC.)

Opposition Withdrawn

2014370084 **Cytec Industries Inc.** (Nalco Company)

Patents Granted

Standard Patents

2010249159 2013231673 2013240490 2013251243
 2013283152 2013284448 2013293167 2013296557
 2013308299 2013308826 2013312971 2013315981
 2013333801 2013333803 2013336835 2013337680
 2013341619 2013350279 2013358998 2013366785
 2013390850 2013399611 2013407839 2014201293
 2014202459 2014203838 2014204552 2014205086
 2014205778 2014211983 2014216394 2014226246
 2014228794 2014228815 2014228924 2014233492
 2014234685 2014235553 2014236653 2014238337
 2014243258 2014243259 2014256851 2014256933
 2014257125 2014257302 2014257385 2014257549
 2014259948 2014261461 2014261505 2014263021
 2014264204 2014273185 2014275090 2014280833
 2014282096 2014284381 2014287067 2014290028
 2014290084 2014290106 2014290361 2014290852
 2014296740 2014302874 2014304143 2014305103
 2014305231 2014306362 2014306423 2014306543
 2014307714 2014309421 2014312173 2014312343
 2014312418 2014314246 2014314774 2014317104
 2014318640 2014321484 2014321846 2014321854
 2014326818 2014334662 2014339461 2014339982
 2014340186 2014340580 2014343448 2014345513
 2014348457 2014351557 2014361864 2014362381
 2014362674 2014363835 2014364949 2014365042
 2014366912 2014369982 2014372201 2014372805
 2014377624 2014383192 2014386812 2014388268
 2014389461 2014389509 2014394661 2014395476
 2014397961 2014401663 2014406779 2015200232
 2015200396 2015200510 2015200761 2015200793
 2015201067 2015201646 2015202085 2015202144
 2015202145 2015202480 2015202563 2015203052
 2015204559 2015205519 2015206528 2015208700
 2015208875 2015210487 2015210792 2015210884
 2015211352 2015212353 2015212697 2015213892
 2015213979 2015214328 2015214366 2015214452
 2015216546 2015217426 2015219215 2015220747
 2015221899 2015222384 2015224461 2015225615
 2015226086 2015226278 2015226504 2015226836
 2015229098 2015230866 2015231097 2015231841
 2015232045 2015233735 2015237357 2015238019
 2015238298 2015238448 2015239032 2015239132
 2015240346 2015240505 2015240513 2015240773
 2015242489 2015244093 2015246049 2015246468
 2015247489 2015249420 2015249810 2015249996
 2015250119 2015250942 2015252481 2015253425
 2015255942 2015258997 2015259635 2015261046
 2015261878 2015262961 2015263408 2015264622
 2015265644 2015265786 2015267393 2015268085
 2015268604 2015269352 2015269364 2015269381
 2015271632 2015273608 2015273742 2015274259
 2015274674 2015274781 2015274828 2015276185
 2015276327 2015276889 2015277786 2015279453
 2015282633 2015282666 2015282897 2015284012
 2015284230 2015284383 2015285973 2015287252

Patents Granted

Standard Patents

2015287465 2015289130 2015291782 2015292242
 2015293383 2015294418 2015296798 2015296899
 2015298510 2015301002 2015302297 2015304085
 2015309020 2015310843 2015311928 2015314110
 2015314287 2015315041 2015315577 2015317129
 2015317998 2015323962 2015324148 2015328124
 2015328401 2015328576 2015333961 2015334627
 2015334858 2015335609 2015335851 2015336243
 2015337056 2015341716 2015350375 2015351768
 2015354384 2015354671 2015355368 2015357303
 2015357504 2015358606 2015358610 2015366482
 2015367418 2015369668 2015370482 2015371357
 2015371617 2015374035 2015374285 2015385326
 2015386187 2015387556 2015390420 2015392244
 2015393147 2015400550 2015401078 2015401241
 2015407161 2015412299 2015414494 2016200512
 2016201428 2016203270 2016204655 2016214837
 2016214885 2016217664 2016217666 2016218166
 2016219421 2016223344 2016226651 2016226783
 2016228592 2016228870 2016229358 2016232307
 2016235685 2016235740 2016235881 2016236623
 2016236659 2016238933 2016239141 2016240389
 2016242460 2016246072 2016250499 2016250512
 2016253140 2016253686 2016253695 2016255772
 2016256390 2016262240 2016266548 2016268007
 2016268159 2016270360 2016271995 2016273945
 2016276767 2016277825 2016282021 2016283646
 2016284404 2016289315 2016289316 2016289317
 2016289385 2016291292 2016292290 2016292791
 2016293471 2016294420 2016297915 2016300616
 2016302692 2016303330 2016304697 2016306489
 2016310327 2016323399 2016324450 2016331784
 2016332071 2016332997 2016333294 2016336539
 2016338753 2016340820 2016341160 2016341424
 2016344644 2016346584 2016350666 2016350668
 2016355052 2016355338 2016358086 2016359109
 2016363349 2016366819 2016367036 2016370479
 2016372758 2016379162 2016381015 2016384522
 2016384575 2016385438 2016385890 2016386349
 2016389466 2016393698 2016394849 2016399293
 2016402256 2016403730 2016405629 2016410620
 2016423471 2017200429 2017200594 2017200612
 2017200711 2017200858 2017200912 2017200999
 2017201006 2017201024 2017201084 2017201258
 2017201404 2017201497 2017201597 2017201677
 2017201711 2017201930 2017202152 2017202178
 2017202195 2017202367 2017202760 2017202811
 2017202842 2017202897 2017202915 2017202932
 2017202966 2017202995 2017203037 2017203090
 2017203286 2017203324 2017203410 2017203765
 2017203953 2017204194 2017204357 2017204464
 2017204496 2017204503 2017204543 2017204582
 2017204607 2017204608 2017204612 2017204739
 2017204801 2017204855 2017204873 2017206273
 2017207250 2017208236 2017210536 2017210604
 2017211773 2017213066 2017213296 2017213453
 2017213584 2017215884 2017216476 2017216493
 2017218935 2017218988 2017219004 2017219017
 2017219132 2017220420 2017221276 2017221372
 2017221794 2017221795 2017221809 2017221837
 2017225087 2017225144 2017227555 2017228644
 2017232038 2017232057 2017239557 2017240493
 2017245320 2017245345 2017248424 2017248454
 2017251796 2017254294 2017258895 2017260812
 2017261187 2017261209 2017261469 2017261812
 2017264152 2017265013 2017265045 2017265047
 2017265057 2017265073 2017265112 2017270344
 2017270665 2017272232 2017272246 2017272300
 2017276228 2017276261 2017276271 2017276285

Patents Granted

Standard Patents

2017276334	2017279471	2017279693	2017282418
2017286375	2017293089	2017305561	2017311614
2017317603	2017330553	2017340599	2017352548
2018200022	2018200068	2018200153	2018200212
2018200293	2018200356	2018200402	2018200407
2018200412	2018200466	2018200703	2018200732
2018200902	2018200920	2018201067	2018201118
2018201232	2018201339	2018201359	2018202102
2018202152	2018202255	2018202814	2018203220
2018203553	2018203726	2018204153	2018204255
2018204432	2018204655	2018205095	2018208718
2018208767	2018214098	2018220034	2018220067
2018220090	2018220163	2018241175	2018250408
2018264058	2018264118	2018271301	2018274944
2018304597	2019200496	2019200608	

Innovation Patents

2015101963	2019100392	2019100545	2019100568
2019100619	2019100690	2019100706	2019100711
2019100751	2019100753	2019100754	2019100755
2019100756	2019100768	2019100772	2019100775
2019100776	2019100783	2019100784	2019100786
2019100787	2019100788	2019100789	2019100790
2019100793	2019100794	2019100795	2019100797
2019100798	2019100799	2019100800	2019100803
2019100804	2019100805		

Offer to Surrender

It is hereby notified that **Discover Energy Pty Ltd 55 Rai Dr , Crestmead QLD 4132** , the Patentee of Patent 2019100705 dated 10.07.2019 for an invention titled ' Distributed Energy Control' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Assignments Registered

- 2003247095 SAP AG The patent has been assigned to **Servi-ceNow, Inc.**
- 2004269968 Gelmedic Holding ApS The patent has been assigned to **BDD Development ApS**
- 2005202543 TiVo Technologies Corporation The patent has been assigned to **Rovi Guides, Inc.**
- 2007327113 Thos. Bentley & Son Limited The patent has been assigned to **Sustain CO2 Limited**
- 2008262109 SENOMYX, INC. The patent has been assigned to **Firmenich Incorporated**
- 2011250096 GAREF di Bacchetta Roger The patent has been assigned to **NEXT Srl**
- 2011289434 Zevex, Inc. The patent has been assigned to **Moog Inc**
- 2012297566 Polymers CRC Ltd. The patent has been assigned to **Integrated Packaging Group Pty Ltd**
- 2013202912 SENOMYX, INC The patent has been assigned to **Firmenich Incorporated**
- 2013299859 Senomyx, Inc. The patent has been assigned to **Firmenich Incorporated**
- 2014331636 SciLabs Pharmaceuticals The patent has been assigned to **Sentar Pharmaceuticals, Inc.**

Assignments Registered

- 2016203425 Ganymed Pharmaceuticals GmbH The patent has been assigned to **BioNTech SE**
- 2016203652 Panasonic Intellectual Property Management Co., Ltd. The patent has been assigned to **Sun Patent Trust**
- 2018102088 Fung, Tsz Chun The patent has been assigned to **Pe-dosa International Limited**
- 2018208655 Panasonic Intellectual Property Management Co., Ltd. The patent has been assigned to **Sun Patent Trust**

Corrigenda

In Vol 33 , No 26 , Page(s) 3754 under the heading **Applications OPI - Name Index** Under the name Johnson & Johnson Vision Care, Inc., Application No. 2019204333, under INID (72) correct the co-inventor to Davis, Carrie L.

In Vol 33 , No 31 , Page(s) 4447 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2019** Delete all reference to 2019203400.

In Vol 33 , No 31 , Page(s) 4449 under the heading **Amendments - Ap-plication for Amendments** Under the name Asahi Kasei Medical Co., Ltd., Patent Application No. 2015309939 correct the date of the state-ments filed to read 6 Jun 2019 and 28 Jun 2019

Specifications Republished

The following specifications contained errors when advertised OPI, Ac-cepted or Certified. They have been reissued on the date of this Journal.

- 2015296902 **Weir Minerals Australia Ltd**
- 2015378723 **Goodman Fielder Pte. Limited**
- 2016213482 **Future Labo Co.,Ltd.**
- 2016404961 **Mitsubishi Electric Corporation**
- 2018201481 **ImThera Medical, Inc**