



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	6873
Amendments Made	6873
Alteration of Name(s) of Applicant(s)/Patentee(s)	6874

Applications Accepted

Name Index	6954
Numerical Index	6981
IPC Index	6984

Applications with amended filing dates Reg 3.5(A).	6868
----------------------------------------------------------	------

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	6869
-------------------------------------------------------------------------------	------

Applications Open to Public Inspection

Name Index	6878
Numerical Index	6888
IPC Index	6889

Assignments before Grant, Section 113	6871
---------------------------------------------	------

Assignments Registered	6992
------------------------------	------

Certified Innovation Patents

Name Index	6989
Numerical Index	6990
IPC Index	6991

Complete Applications Filed

Name Index	6846
Numerical Index	6850

Complete Specifications Treated as Provisional Specifications, Section 37	6871
------------------------------------------------------------------------------------	------

Corrigenda	6994
Discharge of a Mortgage	6994
Extensions of Term of Standard Patents	6994
Extensions of Time, Section 223	6871
Innovation Patent Applications Filed	
Name Index	6851
Numerical Index	6866
Innovation Patents Open to Public Inspection	
Name Index	6891
Numerical Index	6899
IPC Index	6900
PCT applications which have entered the National Phase	
Name Index	6902
Numerical Index	6943
IPC Index	6947
Patents Granted	6992
Licences Registered	6993
Mortgages Registered	6993
Offer to Surrender	6992
Opposition Proceedings	6992
Provisional Applications Filed	
Name Index	6840
Numerical Index	6845
Specifications Republished	6994

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

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

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

Official Notice

Changes in PCT Fees

In accordance with the directives adopted by the PCT Assembly at its Fortieth Session (held from September 22 to October 1, 2009), new equivalent amounts in AUD will be established with effect from **1 January 2021**, as follows:

International PCT Fees		
1.	Transmittal Fee	\$200
2.	International Search Fee	\$2200
3.	International Filing Fee	\$2023
	If the application contains 30 Pages or less including the request form	
	E-filing reductions	
	Electronic filings filed in PDF format via ePCT	\$304
	Electronic filings filed in XML format via ePCT	\$456
	PLUS	
	For each page in the application in excess of 30 Sheets	\$23
4.	Cost of Preparing Certified Copy of Basic Document	\$50 per document
5.	Copies of Specifications cited in the International Search Report	\$50 per copy

International Preliminary Examination Fees

1. International Preliminary **Examination** Fee

If the International Search was performed by IP Australia \$590

If the International search was not conducted by IP Australia \$820

2. International Preliminary **Handling** Fee \$304

Total If Search performed by IP Australia
\$894

Total if Search not performed by IP Australia
\$1124

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

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

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Liquid Time Pty Ltd v Smartpark Technologies LLC [2020] APO 48

Patent Application: 2017251684

Title: Surfing wave pool using ship waves

Patent Applicant: Smartpark Technologies LLC

Opponent: Liquid Time Pty Ltd

Delegate: R Subbarayan

Decision Date: 19 November 2020

Hearing Date: Written submissions filed on 25 June 2020

Catchwords: **PATENTS** - Surfing wave pool – opposition to grant of patent under section 59 – entitlement and eligible person – contractual relationship – opponent is sole eligible person

Representation: Patent attorney for the applicant: IP Gateway Patent and Trade Mark Attorneys Pty Ltd
Patent attorney for the opponent: Dark IP

Abstract of Decision

IP AUSTRALIA
AUSTRALIAN PATENT OFFICE

***eBay Inc.* [2020] APO 49**

Patent Application:	2018202803
Title:	Interactive venue assistant
Patent Applicant:	eBay Inc.
Delegate:	R Bartram
Decision Date:	20 November 2020
Hearing Date:	Written submissions filed on 24 July 2020
Catchwords:	PATENTS – section 45 – examiner’s objection – invention is a manner of manufacture – combination of individual features as claimed – technical solution to a technical problem – practical and useful result – application will be accepted.
Representation:	Patent attorney for the applicant: FPA Patent Attorneys Pty Ltd

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Development Pty Ltd and Waste Diamond Solutions Pty Ltd v Jamil Rima [2020] APO 50

Patent Application: 2018200824

Title: VALUABLE MATERIALS FROM SOLID ORGANIC WASTE (VMW)

Patent Applicant: Jamil Rima

Requestor: Mint Development Pty Ltd and Waste Diamond Solutions Pty Ltd

Delegate: C. A. Douglas

Decision Date: 20 November 2020

Hearing Date: Written submissions filed on 27 July 2020, 3 August 2020, 11 August 2020

Catchwords: **PATENTS** – s36 – inventive concept – who conceived the invention – contractual relationships – entitlement to the invention assigned – requestors eligible persons – request successful

Representation: Patent attorney for the Requestors: Baxter Patent Attorneys Pty Ltd
Patent attorney for the Applicant: Self represented

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Nufarm Australia Limited v Advanta Seeds Pty Ltd [2020] APO 51

Patent: 2009304572

Title: Hybrid plant cell

Patentee: Advanta Seeds Pty Ltd

Opponent: Nufarm Australia Limited

Delegate: Keith Wagg

Decision Date: 24 November 2020

Hearing Date: Written submissions completed on 28 August 2020

Catchwords: **PATENTS** – extension of time to pay renewal fees – having no system in place to forward email or mail from departed employees is not an error – it has not been established that the error of entering the patent into the electronic system caused the failure to pay the renewal fees – opposition successful – costs awarded against the applicant.

Representation: Counsel for the Opponent: Benjamin J Fitzpatrick
Patent Attorneys for the Opponent: Phillips Ormonde Fitzpatrick
Counsel for the Applicant: JM Hennessy SC and Ben Gardiner
Lawyers for the Applicant: Clifford Gouldson Lawyers

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 17 Nov 2020 .

<p>(71) Aerologix Group Pty Ltd (21) 2020904149 (22) 12.11.2020 (54) Interface, System and Method for an Unmanned Vehicle</p>	<p>(71) Austworld Commodities Pty Ltd (21) 2020904216 (22) 16.11.2020 (54) WATER BARRIER FOR MIXER</p> <p>Bagri, R. see Bagri, R. (21) 2020904232</p>	<p>(71) Blazing Brave Pty Ltd (21) 2020904187 (22) 13.11.2020 (54) A CANDLE, METHOD FOR ASSEMBLING A CANDLE, A CANDLE ASSEMBLY APPARATUS, AND A FUEL ELEMENT</p>
<p>(71) Allen, B.; Filear, J. (21) 2020904248 (22) 18.11.2020 (54) POSCRM Programmable oscillating sine curve remote modulating - device, sine adjustable nomenclature. The device can be fitted to any electric motor, BY way logic controller the RPM mimics the sine curve down to 0% rpm up to 100% RPM. The rpm and time behavior is can be pre programmed to mimic any range. A working model "PO-SCRM" is built into a hand held drill and available to view on you tube. Pre-programmed oscillator.</p>	<p>(71) Bagri, R.; Bagri, R. (21) 2020904232 (22) 17.11.2020 (54) WOMEN'S POSTNATAL DEPLETION MULTI-VITAMIN SUPPLEMENT (PND)</p>	<p>(71) Blue Eye Technology Pty Ltd as trustee for Blue Eye Technology Trust (21) 2020904160 (22) 12.11.2020 (54) AN ALERT ATTENUATOR AND METHOD FOR MANAGING ALERTS</p>
<p>(71) Archangel Metatron Holdings Pty Ltd (21) 2020904197 (22) 16.11.2020 (54) COVER ASSEMBLY FOR PROTECTION OF A WHEEL RIM</p>	<p>(71) beaumont, a. (21) 2020904189 (22) 14.11.2020 (54) Topical Nocinil™(1%hydrocortisone/0.005%epinephrine/5%lignocaine)ointment is effective for treatment of musculoskeletal injury in humans and animals.Topical steroids reduce inflammation in the skin.Epinephrine controls bleeding.Lignocaine produces local temporary numbness.Combined with epinephrine to prolong anaesthesia and reduce bleeding.Lignocaine causes dilatation of the blood vessels.No combination of hydrocortisone and epinephrine exists.Combinations of hydrocortisone and lignocaine for anal allergic reactions.There is NO combination of ALL 3:hydrocortisone epinephrine lignocaine</p>	<p>(71) Bourgelat Pty Ltd (21) 2020904205 (22) 16.11.2020 (54) Further Tractor Implement Improvements</p> <p>(71) Bray, T. (21) 2020904117 (22) 11.11.2020 (54) Silicone Sleeve for Magnet Fishing Magnets</p>
<p>(71) Austin, G.W. (21) 2020904181 (22) 13.11.2020 (54) Vehicle Signage</p>	<p>(71) BestSeat360 Limited (21) 2020904199 (22) 16.11.2020 (54) A 360 Media-Streaming Network and Process</p>	<p>(71) BriTer Door Solutions Pty Ltd (21) 2020904251 (22) 18.11.2020 (54) TRAFFIC BOOM GATE MECHANISM</p> <p>(71) Canning, J. (21) 2020904208 (22) 16.11.2020 (54) Cement composites and carbon capture</p>
<p>(71) AUSTRALIAN DROID & ROBOT PTY LTD (21) 2020904136 (22) 11.11.2020 (54) UNMANNED VEHICLE CONTROL, COMMUNICATION AND SAFETY SYSTEM AND METHOD</p>	<p>(71) BIOTECH INTELLECTUAL HOLDINGS LTD (21) 2020904193 (22) 16.11.2020 (54) Dietary Terpenes For Use In Medical Foods</p>	<p>(71) Carina Biotech Pty Ltd (21) 2020904256 (22) 18.11.2020 (54) Chimeric Antigen Receptor T Cell and Method</p> <p>Central Adelaide Local Health Network Inc see University of South Australia (21) 2020904209</p>

Provisional Applications Filed - Name Index cont'd

(71) Coelho, S.
(21) 2020904122 (22) 11.11.2020
(54) High-resolution optical microscopy

(71) Coho Resources Pty Ltd
(21) 2020904153 (22) 12.11.2020
(54) Improvements in or in relation to remediation of drilling fluids

(71) COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
(21) 2020904207 (22) 16.11.2020
(54) MATERIAL EXTRUDER

(71) Complete Publications Pty Ltd
(21) 2020904219 (22) 16.11.2020
(54) Method and apparatus for overcoming sleep disorders

(71) CONTOLEON, G.
(21) 2020904195 (22) 13.11.2020
(54) Sectioned Lengths of Natural Woods Processed for joining and reassembly and resin baked strengthened fibre and re-inforced large assemblie

(71) CTEQ Pty Ltd
(21) 2020904150 (22) 12.11.2020
(54) A cricket batting trainer

(71) Cundy, P.D.
(21) 2020904175 (22) 13.11.2020
(54) Door Template

(71) Davis, T.
(21) 2020904167 (22) 13.11.2020
(54) Trapping Assembly

(71) Dedov, V.
(21) 2020904231 (22) 17.11.2020
(54) FOOT-OPERATED INPUT AND CONTROL DEVICE

(71) Delta Panels Pty Ltd
(21) 2020904241 (22) 17.11.2020
(54) PREFABRICATED ROOF PANEL

(71) Dunn, T.
(21) 2020904225 (22) 16.11.2020
(54) HEADLESS COMPRESSION MESH BONE SCREW

(71) Durnin, P.; Farrant-Durnin, K.
(21) 2020904230 (22) 17.11.2020
(54) Computer Implemented Method for Locating Points of Interest on a Work Site

(71) Emyria
(21) 2020904152 (22) 12.11.2020
(54) Use of Cannabidiol for the Treatment of Psychological Distress

(71) Envirosuite Holdings Pty Ltd
(21) 2020904186 (22) 13.11.2020
(54) DEVICES AND METHODS OF USE FOR STABILITY MONITORING OF MICROPHONES

Farrant-Durnin, K. see Durnin, P.
(21) 2020904230

(71) FASTFORM CORPORATION PTY LTD
(21) 2020904233 (22) 17.11.2020
(54) A slip form system and a method of continuously forming a building structure

(71) FCI Holdings Delaware, Inc.
(21) 2020904240 (22) 17.11.2020
(54) Self-drilling rock bolt

(71) Fear, H.A.
(21) 2020904202 (22) 16.11.2020
(54) A FORESTRY MANAGEMENT SYSTEM

(71) Figueroa, C.
(21) 2020904144 (22) 12.11.2020
(54) "Family Squad" Is an educational board game, designed for families with children's from 7 to 12 years old where they have to help each other to win. The game prompts the family to work as a team forging family core values, understand about emotional intelligence and time management. The most important, the "Family Squad" will have fun and create memories for life.

Filear, J. see Allen, B.
(21) 2020904248

(71) Fin Control Systems Pty. Limited
(21) 2020904236 (22) 17.11.2020
(54) WATERCRAFT LEASH CONSTRUCTION

(71) FINEGAN, G.M.A.
(21) 2020904223 (22) 16.11.2020
(54) A METHOD OF ADAPTING A BUILDING TO RECEIVE A LIGHTER ROOF COVER ON ITS ROOF STRUCTURE

(71) Flatow, W.
(21) 2020904204 (22) 16.11.2020
(54) This invention applies to any system that manages product delivery from source to ultimate destination, from

manufacture to purchase and from generation to consumption. The invention enables a novel methodology and process control system able to guarantee origin, processing and delivery of a product for end purchasers and consumers of a product. The invention enables immutable verification of product provenance. The invention enables human comparable and verifiable labeling of product provenance. The invention also extends and integrates with PCT/AU2019/050928 by this inventor.

(71) G & H Resources Pty Ltd
(21) 2020904155 (22) 12.11.2020
(54) A CLADDING BOARD INSTALLATION TOOL AND METHOD OF USE THEREOF

(71) Gardiner, A.; Ryan Cunningham
(21) 2020904200 (22) 16.11.2020
(54) Scaffolding Safety Bracket And Clamp System

(71) Gardner, A.
(21) 2020904139 (22) 12.11.2020
(54) Household waste and recycling system and method.

(71) Gardner, A.
(21) 2020904170 (22) 13.11.2020
(54) Household waste and recycling system and method.

(71) Gardner, A.
(21) 2020904196 (22) 16.11.2020
(54) Household waste and recycling system and method.

(71) Gendala, M.
(21) 2020904255 (22) 12.11.2020
(54) REALITY SHOWS FOR TV AND RADIO

(71) GenieUs Genomics Pty Ltd
(21) 2020904212 (22) 16.11.2020
(54) Machine learning for Amyotrophic Lateral Sclerosis

(71) Gicesku, P.
(21) 2020904191 (22) 15.11.2020
(54) Tapping Valve Apparatus This present invention relates to tapping valve apparatus for tapping a conduit containing a pressurized fluid.

(71) Gomez, R.
(21) 2020904198 (22) 16.11.2020
(54) APPA- Disinfection of the Corona Virus in Air Conditioned Systems-151120

Provisional Applications Filed - Name Index cont'd

(71) Graham, T.
(21) 2020904169 (22) 13.11.2020
(54) Handle for a Recreational Board

(71) Griffith University
(21) 2020904118 (22) 11.11.2020
(54) Activated carbon and method of production

(71) Gullan, J.D.
(21) 2020904164 (22) 13.11.2020
(54) Road sign of any dimension of a picture of a person with the normal facial feature on one side with the other side of the face fading out. The two features either separated by a line down the middle or not. With any wording of a cautionary nature or road traffic rule.

(71) Haulmark Trailers (Australia) Pty Ltd
(21) 2020904143 (22) 12.11.2020
(54) A VEHICLE

(71) Herrington, H.
(21) 2020904221 (22) 16.11.2020
(54) A Seedling Guard

(71) HITIQ Limited
(21) 2020904214 (22) 16.11.2020
(54) MULTI-LAYERED INSTRUMENTED MOUTHGUARD DEVICES, AND METHODS FOR MANUFACTURING OF INSTRUMENTED MOUTHGUARD DEVICES

(71) Hompas, S.
(21) 2020904159 (22) 12.11.2020
(54) Modular Combat Helmet Assembly

(71) Horvat, D.A.
(21) 2020904183 (22) 13.11.2020
(54) VEHICLE STORAGE SYSTEM

(71) Innovaero Technologies Pty Ltd
(21) 2020904185 (22) 13.11.2020
(54) AERIAL VEHICLES

Jackson, S. see Jackson, C.
(21) 2020904138

Jackson, L. see Jackson, C.
(21) 2020904138

(71) Jackson, C.; Jackson, S.; Jackson, L.
(21) 2020904138 (22) 12.11.2020
(54) A HOARDING SYSTEM

(71) JEJ & Co. Pty Ltd
(21) 2020904146 (22) 12.11.2020
(54) Wire Tensioner Device

(71) JJ & D Innovations Pty Ltd
(21) 2020904163 (22) 13.11.2020
(54) A retention device for fitting wheel rims

(71) Katco Holdings Pty Limited
(21) 2020904148 (22) 12.11.2020
(54) Sprinkler

(71) Katco Holdings Pty Limited
(21) 2020904151 (22) 12.11.2020
(54) Sprinkler

(71) Keecher, A.
(21) 2020904131 (22) 11.11.2020
(54) Cupcards

(71) kenny, r.
(21) 2020904132 (22) 11.11.2020
(54) Construction System Components

(71) Kinetic Orthotics Pty Ltd
(21) 2020904253 (22) 18.11.2020
(54) Improved Orthotics

(71) Kruss, L.
(21) 2020904194 (22) 13.11.2020
(54) Construction Product

(71) Lateral IP Pty Ltd
(21) 2020904226 (22) 16.11.2020
(54) Compositions for treating respiratory tract infection and uses thereof

(71) Machona, C.
(21) 2020904247 (22) 17.11.2020
(54) A soil monitoring and analysis system

(71) Makadia, D.
(21) 2020904147 (22) 12.11.2020
(54) Eye Wear Accessory for Use with Face Masks

(71) Make Safe Pty Ltd
(21) 2020904176 (22) 13.11.2020
(54) CHEMICAL BARRIER FOR VERMIN

(71) Marveliyas Pty Ltd
(21) 2020904222 (22) 16.11.2020
(54) A Blanket

(71) Masterol Foods Pty. Ltd.
(21) 2020904220 (22) 16.11.2020
(54) Compositions for coating chocolate

(71) MAXM I PTY LTD
(21) 2020904180 (22) 13.11.2020
(54) A STADIUM CROWD GENERATION, CROWD EXPERIENCE AND REMOTE USER STADIUM CROWD PARTICIPATION ARRANGEMENT, AND A METHOD TO CREATE AN ENHANCED CROWD EXPERIENCE BOTH WITHIN THE STADIUM AND FOR REMOTE AUDIENCE PARTICIPANTS

(71) MDHA INVESTMENT PTY LTD
(21) 2020904142 (22) 12.11.2020
(54) An Endoscopic Intravesical Detachable Loop Ligation Technique for the Management of the Distal Ureter during Nephroureterectomy

Medtools see Yeung, S.
(21) 2020904188

(71) Merctech Pty Ltd
(21) 2020904227 (22) 16.11.2020
(54) METHOD OF MANUFACTURING A SURGICAL GOWN

(71) Merctech Pty Ltd
(21) 2020904228 (22) 16.11.2020
(54) CORD DISPENSING APPARATUS

(71) Merlin Solutions LLC
(21) 2020904154 (22) 12.11.2020
(54) A face mask

(71) Michael Lancaster Parr
(21) 2020904157 (22) 12.11.2020
(54) Spring Loaded Tapping Guide

(71) Mitygo Pty Ltd
(21) 2020904166 (22) 13.11.2020
(54) A telemetry system for automated bush fire detection

(71) North Harbour Hydro Pty Ltd
(21) 2020904134 (22) 11.11.2020
(54) HYDROPOWER SYSTEM FOR GENERATING AND STORING ENERGY

(71) Nunhems B.V.
(21) 2020904130 (22) 11.11.2020
(54) Cucumber Variety NUN 32363 CUS

(71) O'Connor, R.D.
(21) 2020904203 (22) 16.11.2020
(54) Boat Hull Stabiliser Fin Deployment System

Provisional Applications Filed - Name Index cont'd

(71) O'Keefe, D.
(21) 2020904229 (22) 16.11.2020
(54) Domestic Wind Aesthetics

(71) Offsite Engineering Solutions Pty Ltd
(21) 2020904210 (22) 16.11.2020
(54) Modular Building

(71) Ottaway, T.
(21) 2020904145 (22) 12.11.2020
(54) A biolumination bike light device

(71) Palmaya Pty Ltd
(21) 2020904165 (22) 13.11.2020
(54) Implants For The Prolonged Release Of Active Agents

(71) Partner Pacific Pty Ltd
(21) 2020904218 (22) 16.11.2020
(54) Vent Cover

(71) Pool Site Quote Pty Ltd
(21) 2020904120 (22) 11.11.2020
(54) A computer-aided design cost calculation system

(71) Proway Livestock Equipment Pty Ltd
(21) 2020904239 (22) 17.11.2020
(54) Gate Apparatus

(71) ResMed Pty Ltd
(21) 2020904177 (22) 13.11.2020
(54) PATIENT INTERFACE SYSTEM WITH CONTROLLED MOUTH LEAK

(71) Retineo Pty Ltd
(21) 2020904201 (22) 16.11.2020
(54) Mount for Service Line

(71) Royal Melbourne Institute of Technology
(21) 2020904162 (22) 13.11.2020
(54) SUPERELASTIC ALLOYS

(71) R T Gilbert Enterprises Pty Ltd
(21) 2020904174 (22) 13.11.2020
(54) GATING SYSTEM AND METHOD

Ryan Cunningham see Gardiner, A.
(21) 2020904200

(71) Scott Airway Management Pty Ltd.
(21) 2020904224 (22) 16.11.2020
(54) MEDICAL APPARATUS

(71) Sendall, D.L.
(21) 2020904192 (22) 15.11.2020
(54) Improvements in Screen Printing

(71) SHANAHAN FAMILY TRUST
(21) 2020904184 (22) 13.11.2020
(54) Multiple Benefit Denture Adhesive

(71) Sharpe, R.J.
(21) 2020904215 (22) 16.11.2020
(54) A Device for Supporting a Liner Within a Container

(71) simplifyRES
(21) 2020904206 (22) 16.11.2020
(54) Dual-sided building material and services marketplace using responsive web apps, API & RPA

(71) Simpson, j.
(21) 2020904234 (22) 17.11.2020
(54) Building block manufactured from recycled materials

(71) Simpson, j.
(21) 2020904235 (22) 17.11.2020
(54) A device and method to join two pieces of common material enabling individual components to become structurally unified as one continuous component

(71) Smith, D.
(21) 2020904182 (22) 13.11.2020
(54) GUIDE TRACK FOR AN AWNING OR ANNEX

(71) SMITH, B.
(21) 2020904137 (22) 11.11.2020
(54) SYSTEM AND METHOD OF TREATING BRINES

(71) Starpharma Pty Ltd
(21) 2020904246 (22) 17.11.2020
(54) METHOD OF PROPHYLAXIS OF RESPIRATORY SYNCYTIAL VIRUS INFECTION

(71) Stylascope Holdings Pty Ltd
(21) 2020904173 (22) 13.11.2020
(54) Stethoscope

(71) Tankless Pty Ltd
(21) 2020904238 (22) 17.11.2020
(54) Subsurface Water Collector

(71) The Great Barrier Tray Company Pty Ltd
(21) 2020904217 (22) 16.11.2020
(54) A tray

The University of Adelaide see University of South Australia

(21) 2020904209

(71) The University of Queensland
(21) 2020904243 (22) 17.11.2020
(54) Detection method

(71) The University of Sydney
(21) 2020904179 (22) 13.11.2020
(54) Fluorescent sensors

(71) Thornton, R.
(21) 2020904268 (22) 19.11.2020
(54) Coat Hanger

Torres, A. see Torres, A.
(21) 2020904190

(71) Torres, A.; Torres, A.
(21) 2020904190 (22) 15.11.2020
(54) The use of human serum albumin (HSA) and cannabinoid extracts as active ingredients in a composition for use as an anti ageing treatment

Torres, A. see Torres, A.
(21) 2020904211

(71) Torres, A.; Torres, A.
(21) 2020904211 (22) 16.11.2020
(54) The use of human serum albumin (HSA) and Cannabigerol (CBG) as active ingredients in a composition for use in the treatment of Coronavirus (Covid-19) and its symptoms

Torres, A. see Torres, A.
(21) 2020904213

(71) Torres, A.; Torres, A.
(21) 2020904213 (22) 16.11.2020
(54) The use of human serum albumin (HSA) and Cannabigerol (CBG) as active ingredients in a composition for use in the treatment of Coronavirus (Covid-19) and its symptoms

(71) Tritium Holdings Pty Ltd
(21) 2020904237 (22) 17.11.2020
(54) An Assembly For An Electric Vehicle Charger

(71) Tritium Holdings Pty Ltd
(21) 2020904242 (22) 17.11.2020
(54) A MODULAR ELECTRONICS ASSEMBLY

(71) Turner, I.
(21) 2020904161 (22) 13.11.2020
(54) The TELTITE MODEL of MEDIA

Provisional Applications Filed - Name Index cont'd

(71) University of South Australia
(21) 2020904171 (22) 13.11.2020
(54) ORGANOID CULTURE PLATFORM

(71) University of South Australia; Central
Adelaide Local Health Network Inc; The
University of Adelaide
(21) 2020904209 (22) 16.11.2020
(54) Methods, products and systems for pro-
gnosis of subjects suffering from mul-
tiple myeloma

(71) Viridi, P.
(21) 2020904172 (22) 13.11.2020
(54) Axle lubrication system

(71) Wasley, J.
(21) 2020904178 (22) 13.11.2020
(54) Mine Hanger

(71) Yeung, S.; Medtools
(21) 2020904188 (22) 14.11.2020
(54) Orthopaedic Knee Spacer Blocks

Numerical Index

2020904117	Bray, T.	2020904198	Gomez, R.
2020904118	Griffith University	2020904199	BestSeat360 Limited
2020904120	Pool Site Quote Pty Ltd	2020904200	Gardiner, A.; Ryan Cunningham
2020904122	Coelho, S.	2020904201	Retineo Pty Ltd
2020904130	Nunhems B.V.	2020904202	Fear, H.A.
2020904131	Keecher, A.	2020904203	O'Connor, R.D.
2020904132	kenny, r.	2020904204	Flatow, W.
2020904134	North Harbour Hydro Pty Ltd	2020904205	Bourgelat Pty Ltd
2020904136	AUSTRALIAN DROID & ROBOT PTY LTD	2020904206	simplifyRES
2020904137	SMITH, B.	2020904207	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
2020904138	Jackson, C.; Jackson, S.; Jackson, L.	2020904208	Canning, J.
2020904139	Gardner, A.	2020904209	University of South Australia; Central Adelaide Local Health Network Inc; The University of Adelaide
2020904142	MDHA INVESTMENT PTY LTD	2020904210	Offsite Engineering Solutions Pty Ltd
2020904143	Haulmark Trailers (Australia) Pty Ltd	2020904211	Torres, A.; Torres, A.
2020904144	Figueroa, C.	2020904212	GenieUs Genomics Pty Ltd
2020904145	Ottaway, T.	2020904213	Torres, A.; Torres, A.
2020904146	JEJ & Co. Pty Ltd	2020904214	HITIQ Limited
2020904147	Makadia, D.	2020904215	Sharpe, R.J.
2020904148	Katco Holdings Pty Limited	2020904216	Austworld Commodities Pty Ltd
2020904149	Aerologix Group Pty Ltd	2020904217	The Great Barrier Tray Company Pty Ltd
2020904150	CTEQ Pty Ltd	2020904218	Partner Pacific Pty Ltd
2020904151	Katco Holdings Pty Limited	2020904219	Complete Publications Pty Ltd
2020904152	Emyria	2020904220	Masterol Foods Pty. Ltd.
2020904153	Coho Resources Pty Ltd	2020904221	Herrington, H.
2020904154	Merlin Solutions LLC	2020904222	Marveliyas Pty Ltd
2020904155	G & H Resources Pty Ltd	2020904223	FINEGAN, G.M.A.
2020904156	Australian Nuclear Science and Technology Organisation	2020904224	Scott Airway Management Pty Ltd.
2020904157	Michael Lancaster Parr	2020904225	Dunn, T.
2020904159	Hompas, S.	2020904226	Lateral IP Pty Ltd
2020904160	Blue Eye Technology Pty Ltd as trustee for Blue Eye Technology Trust	2020904227	Merctech Pty Ltd
2020904161	Turner, I.	2020904228	Merctech Pty Ltd
2020904162	Royal Melbourne Institute of Technology	2020904229	O'Keefe, D.
2020904163	JJ & D Innovations Pty Ltd	2020904230	Durnin, P.; Farrant-Durnin, K.
2020904164	Gullan, J.D.	2020904231	Dedov, V.
2020904165	Palmaya Pty Ltd	2020904232	Bagri, R.; Bagri, R.
2020904166	Mitygo Pty Ltd	2020904233	FASTFORM CORPORATION PTY LTD
2020904167	Davis, T.	2020904234	Simpson, j.
2020904169	Graham, T.	2020904235	Simpson, j.
2020904170	Gardner, A.	2020904236	Fin Control Systems Pty. Limited
2020904171	University of South Australia	2020904237	Tritium Holdings Pty Ltd
2020904172	Virdi, P.	2020904238	Tankless Pty Ltd
2020904173	Stylascope Holdings Pty Ltd	2020904239	Proway Livestock Equipment Pty Ltd
2020904174	R T Gilbert Enterprises Pty Ltd	2020904240	FCI Holdings Delaware, Inc.
2020904175	Cundy, P.D.	2020904241	Delta Panels Pty Ltd
2020904176	Make Safe Pty Ltd	2020904242	Tritium Holdings Pty Ltd
2020904177	ResMed Pty Ltd	2020904243	The University of Queensland
2020904178	Wasley, J.	2020904246	Starpharma Pty Ltd
2020904179	The University of Sydney	2020904247	Machona, C.
2020904180	MAXM I PTY LTD	2020904248	Allen, B.; Flear, J.
2020904181	Austin, G.W.	2020904251	BriTer Door Solutions Pty Ltd
2020904182	Smith, D.	2020904253	Kinetic Orthotics Pty Ltd
2020904183	Horvat, D.A.	2020904255	Gendala, M.
2020904184	SHANAHAN FAMILY TRUST	2020904256	Carina Biotech Pty Ltd
2020904185	Innovaero Technologies Pty Ltd	2020904268	Thornton, R.
2020904186	Envirosuite Holdings Pty Ltd		
2020904187	Blazing Brave Pty Ltd		
2020904188	Yeung, S.; Medtools		
2020904189	beaumont, a.		
2020904190	Torres, A.; Torres, A.		
2020904191	Gicesku, P.		
2020904192	Sendall, D.L.		
2020904193	BIOTECH INTELLECTUAL HOLDINGS LTD		
2020904194	Kruss, L.		
2020904195	CONTOLEON, G.		
2020904196	Gardner, A.		
2020904197	Archangel Metatron Holdings Pty Ltd		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 17 Nov 2020 .

. (*) Title not in Roman characters

. (**) Title not given

<p>(71) Acceleron Pharma Inc. (21) 2020267232 (22) 12.11.2020 (54) Activin-ActRII antagonists and uses for increasing red blood cell levels (62) 2018282452</p>	<p>(54) Game system (31) 2019-206359 (32) 14.11.19 (33) JP</p>	<p>(71) COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION (21) 2020267215 (22) 11.11.2020 (54) Method and System for Use in Colourisation of a Point Cloud (62) 2019262089</p>
<p>(71) Advanced New Technologies Co., Ltd. (21) 2020267220 (22) 11.11.2020 (54) Methods and apparatuses for identity authentication (62) 2017364746</p>	<p>(71) Angel Playing Cards Co., Ltd. (21) 2020267242 (22) 12.11.2020 (54) Shuffled playing card and method of manufacturing playing card (62) 2018232972</p>	<p>(71) Delmoni, A. (21) 2020267261 (22) 12.11.2020 (54) Trim Chute (62) 2016282078</p>
<p>(71) Afimmune Limited (21) 2020267224 (22) 11.11.2020 (54) Compositions comprising 15-HEPE and methods of using the same (62) 2016370626</p>	<p>(71) Anheuser-Busch InBev S.A (21) 2020267197 (22) 11.11.2020 (54) Appliances and Containers for Preparing a Beverage in a Transparent Chamber (62) 2016224884</p>	<p>(71) DemeRx, Inc. (21) 2020267217 (22) 11.11.2020 (54) THERAPEUTIC METHODS EMPLOYING NORIBOGAINE AND RELATED COMPOUNDS (62) 2015219172</p>
<p>(71) Air Diffusion Agencies Pty Ltd (21) 2020267192 (22) 10.11.2020 (54) MOUNTING IMPROVEMENTS FOR LED LIGHT PANELS</p>	<p>(71) Biogen MA Inc. (21) 2020267230 (22) 12.11.2020 (54) COMPOUNDS AND METHODS FOR REDUCING TAU EXPRESSION (62) 2017336093</p>	<p>Dibrov, E. see Dibrov, P. (21) 2020267205</p>
<p>(71) Allegion (Australia) Pty Ltd (21) 2020267244 (22) 12.11.2020 (54) Single beak sliding door mechanism (31) 2019904357 (32) 19.11.19 (33) AU</p>	<p>(71) Blindside Group Pty Ltd (21) 2020267247 (22) 12.11.2020 (54) Fitness equipment (31) 2019904263 (32) 12.11.19 (33) AU</p>	<p>(71) Dibrov, P.; Dibrov, E.; Pierce, G. (21) 2020267205 (22) 11.11.2020 (54) Derivatives of Korormicin Useful as Antibiotics (62) 2019202254</p>
<p>(71) Allegion (Australia) Pty Ltd (21) 2020267245 (22) 12.11.2020 (54) Strike plate (31) 2019904358 (32) 19.11.19 (33) AU</p>	<p>Brethe, Inc. see University of Maryland, Baltimore (21) 2020267243</p>	<p>(71) Dragonfly Therapeutics, Inc. (21) 2020267226 (22) 11.11.2020 (54) Multispecific binding proteins targeting CAIX, ANO1, mesothelin, TROP2, CEA, or claudin-18.2 (62) 2018224319</p>
<p>(71) Allergan, Inc. (21) 2020267198 (22) 11.11.2020 (54) Androgen composition for treating an ophthalmic condition (62) 2019202511</p>	<p>(71) Byrne, A.M. (21) 2020267221 (22) 11.11.2020 (54) Trailer Coupler Locking Apparatus (31) 2019904236 (32) 11.11.19 (33) AU</p>	<p>(71) DSG Technology Holdings Ltd (21) 2020267267 (22) 12.11.2020 (54) METHOD OF MAKING AN ABSORBENT COMPOSITE AND ABSORBENT ARTICLES EMPLOYING THE SAME (62) 2018201789</p>
<p>(71) ALSTOM Transport Technologies (21) 2020267200 (22) 11.11.2020 (54) Method, system, and computer-readable medium comprising software code for communicating data from a transmitter to a receiver via a physical transmission medium, and related railway track circuit (31) 16/686,533 (32) 18.11.19 (33) US</p>	<p>(71) Casale SA (21) 2020267178 (22) 10.11.2020 (54) Method for producing solid urea by granulation (62) 2016289338</p>	<p>(71) DUSA Pharmaceuticals, Inc. (21) 2020267186 (22) 10.11.2020 (54) Methods for photodynamic therapy (62) 2019200152</p>
<p>(71) Angel Playing Cards Co., Ltd. (21) 2020267196 (22) 11.11.2020</p>	<p>(71) Coglitore, C. (21) 2020267233 (22) 12.11.2020 (54) GODCOIN TRADEMARK OF THE INVENTOR CRYPTO CURRENCY AND CRYPTO FUNDS AND FUNDS DONATIONS TO CHARITIES WITH APPLICATION(APP) AND BLOCK-CHAIN (31) 2019904495 (32) 28.11.19 (33) AU</p>	<p>(71) Ellume Limited (21) 2020267255 (22) 12.11.2020 (54) Assay device employing fluorescent labels</p>

Complete Applications Filed - Name Index cont'd

<p>(71) Evogene Ltd. (21) 2020267257 (22) 12.11.2020 (54) Isolated polynucleotides and polypeptides, and methods of using same for increasing nitrogen use efficiency, yield, growth rate, vigor, biomass, oil content, and/or abiotic stress tolerance (62) 2018204825</p>	<p>iCahn School of Medicine at Mount Sinai see Genisphere, LLC (21) 2020267268</p> <hr/> <p>(71) IGT (21) 2020267240 (22) 12.11.2020 (54) MULTIMEDIA SYNCHRONIZATION SYSTEMS AND METHODS (31) 16/684,071 (32) 14.11.19 (33) US</p> <hr/> <p>(71) Illinois Tool Works Inc. (21) 2020267190 (22) 10.11.2020 (54) Jigging systems for fabricating timber frames and applying attachments to members thereof</p>	<p>(54) SYSTEMS AND METHODS FOR DETECTING CHARACTERISTICS OF A MULTI-ORIENTED SURFACE (31) 16/704,687 (32) 05.12.19 (33) US</p> <hr/> <p>(71) McNeil-PPC, Inc. (21) 2020267201 (22) 11.11.2020 (54) Methods of reducing hair loss and/or facilitating hair growth and/or regrowth (62) 2019202297</p> <hr/> <p>(71) MDHA INVESTMENT PTY LTD (21) 2020267234 (22) 12.11.2020 (54) An Endoscopic Intravesical Detachable Loop Ligation Technique for the Management of the Distal Ureter during Nephroureterectomy</p> <hr/> <p>(71) Medtronic Minimed, Inc. (21) 2020267183 (22) 10.11.2020 (54) Methods, systems, and devices for calibration and optimization of glucose sensors and sensor output (62) 2018332727</p> <hr/> <p>(71) Microsoft Technology Licensing, LLC (21) 2020267218 (22) 11.11.2020 (54) Discriminating ambiguous expressions to enhance user experience (62) 2015374382</p> <hr/> <p>(71) Milwaukee Electric Tool Corporation (21) 2020267227 (22) 11.11.2020 (54) Battery pack interface (62) 2017375491</p> <hr/> <p>(71) MILWAUKEE ELECTRIC TOOL CORPORATION (21) 2020267258 (22) 12.11.2020 (54) Pipe wrench (62) 2018267655</p> <hr/> <p>(71) Mirkin, T. (21) 2020267184 (22) 10.11.2020 (54) A Scaffold Mounting Assembly (31) 2019904520 (32) 29.11.19 (33) AU</p> <hr/> <p>(71) Novartis AG (21) 2020267194 (22) 10.11.2020 (54) Dosage regimen for a S1P receptor agonist (62) 2019208233</p> <hr/> <p>(71) Opus RV Pty Ltd (21) 2020267177 (22) 10.11.2020 (54) Hitch Lock</p> <hr/> <p>(71) Oticon Medical A/S (21) 2020267225 (22) 11.11.2020</p>
<p>(71) Fenwal, Inc. (21) 2020267188 (22) 10.11.2020 (54) Systems and methods for optimization of plasma collection volumes (62) 2019274489</p>	<p>Institute for Basic Science see Toolgen Incorporated (21) 2020267249</p> <hr/> <p>(71) Jose Borrell S.A. (21) 2020267254 (22) 12.11.2020 (54) AN INTEGRATED MACHINE FOR PROCESSING NUTS WITH HARD OR SOFT SHELLS (31) 201931003 (32) 18.11.19 (33) ES</p> <hr/> <p>(71) Katholieke Universiteit Leuven; University Hospital Antwerp (21) 2020267264 (22) 12.11.2020 (54) FENFLURAMINE FOR USE IN THE TREATMENT OF DRAVET SYNDROME (62) 2019203832</p> <hr/> <p>(71) Kortek Industries Pty Ltd (21) 2020267175 (22) 10.11.2020 (54) ADAPTABLE WIRELESS POWER, LIGHT AND AUTOMATION SYSTEM (62) 2019232772</p> <hr/> <p>(71) LANDA LABS (2012) LTD (21) 2020267265 (22) 12.11.2020 (54) IMAGING DEVICE (62) 2016268511</p> <hr/> <p>(71) LG ELECTRONICS INC. (21) 2020267236 (22) 12.11.2020 (54) FLOW PATH CONVERSION PUMP (31) 10-2019-0144269 (32) 12.11.19 (33) KR 10-2020-0002228 07.01.20 KR 10-2020-0002229 07.01.20 KR</p> <hr/> <p>(71) LifeCell Corporation (21) 2020267219 (22) 11.11.2020 (54) Tissue processing device and associated systems and methods (62) 2016219956</p> <hr/> <p>(71) Lockheed Martin Corporation (21) 2020267202 (22) 11.11.2020</p>	<p>(71) FISHER & PAYKEL HEALTHCARE LIMITED (21) 2020267199 (22) 11.11.2020 (54) VALSALVA MASK (62) 2020201273</p> <hr/> <p>(71) Genisphere, LLC; iCahn School of Medicine at Mount Sinai (21) 2020267268 (22) 12.11.2020 (54) Peptides, Reagents and Methods for Detecting Food Allergy (62) 2015241380</p> <hr/> <p>(71) Gurtech (Pty) Ltd (21) 2020267180 (22) 10.11.2020 (54) An air chuck</p> <hr/> <p>(71) HANKOOK TIRE & TECHNOLOGY CO., LTD (21) 2020267241 (22) 12.11.2020 (54) TIRE WITH NOISE-REDUCING MAIN GROOVES (31) 10-2019-0143901 (32) 12.11.19 (33) KR</p> <hr/> <p>(71) HANKOOK TIRE & TECHNOLOGY CO., LTD (21) 2020267251 (22) 12.11.2020 (54) TIRES WITH RESONATORS FOR NOISE REDUCTION (31) 10-2019-0143894 (32) 12.11.19 (33) KR</p> <hr/> <p>(71) HONEYWELL INTERNATIONAL INC. (21) 2020267250 (22) 12.11.2020 (54) BICHROMATIC LASER FOR QUANTUM COMPUTING APPLICATIONS (31) 16/702,896 (32) 04.12.19 (33) US</p> <hr/> <p>(71) Huawei Technologies Co., Ltd. (21) 2020267256 (22) 12.11.2020 (54) Multi-channel signal encoding method and encoder (62) 2017310759</p>

Complete Applications Filed - Name Index cont'd

(54) Concept for attaching a sound processor to the head via an interchangeable magnet
(31) 19209787.1 (32) 18.11.19 (33) EP

(71) Ottaway, T.
(21) 2020267238 (22) 12.11.2020
(54) A biolumination bike light device

(71) Parasol Medical, LLC
(21) 2020267176 (22) 10.11.2020
(54) Sanitizing and Antimicrobial Solution with Silane Quaternary Ammonium with Hypochlorous Acid
(31) 16/679,596 (32) 11.11.19 (33) US

(71) Paynet Payments Network, LLC
(21) 2020267193 (22) 10.11.2020
(54) SYSTEMS AND METHODS FOR REAL-TIME ACCOUNT ACCESS
(62) 2014256396

(71) Peak Hill Industries Pty Ltd
(21) 2020267231 (22) 12.11.2020
(54) Improved Device for Restraining and Manipulation of Sheep
(31) 2019904266 (32) 12.11.19 (33) AU

PGI Drug Discovery LLC. see Sunovion Pharmaceuticals Inc.
(21) 2020267209

(71) Pharmacyclics, LLC
(21) 2020267189 (22) 10.11.2020
(54) Inhibitors of Bruton's tyrosine kinase
(62) 2019202507

(71) Pharmis II Indústria e Inovação, Unipessoal Lda
(21) 2020267246 (22) 12.11.2020
(54) PRE-FILLED SYRINGE THAT COMPRISES AN ELASTIC AND SLIDING VALVULAR JOINT
(31) 20190103308 (32) 12.11.19 (33) AR

Pierce, G. see Dibrov, P.
(21) 2020267205

(71) Platinum Blasting Services
(21) 2020267239 (22) 12.11.2020
(54) Explosive composition and method of making the same
(31) 2019904259 (32) 12.11.19 (33) AU

(71) Radius Health, Inc.
(21) 2020267182 (22) 10.11.2020
(54) Uses of PTHrP analogue in reducing fracture risk
(62) 2016226103

(71) Rubner Holzbau S.r.l.
(21) 2020267179 (22) 10.11.2020
(54) Wood step and process of making thereof
(31) 10201900020811 (32) 11.11.19 (33) IT

(71) Sahyoun, G.
(21) 2020267228 (22) 11.11.2020
(54) Plastic water utensil

(71) Sharp Kabushiki Kaisha
(21) 2020267263 (22) 12.11.2020
(54) Terminal device, base station device, communication method, and integrated circuit
(62) 2016255077

(71) SpyGlass Ophthalmics, Inc.
(21) 2020267203 (22) 11.11.2020
(54) OPHTHALMIC IMPLANT SYSTEM FOR DRUG DELIVERY
(31) 16/893,372 (32) 04.06.20 (33) US

(71) Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC.
(21) 2020267209 (22) 11.11.2020
(54) FUSED DIHYDRO-4H-PYRAZOLO[5,1-C][1,4]OXAZINYL COMPOUNDS AND ANALOGS FOR TREATING CNS DISORDERS
(62) 2016219247

(71) Taiga Biotechnologies, Inc.
(21) 2020267206 (22) 11.11.2020
(54) Enhanced reconstitution and autoreconstitution of the hematopoietic compartment
(62) 2018247295

(71) Tap 3 Innovations
(21) 2020267260 (22) 12.11.2020
(54) Disposable beverage dispenser
(31) 62/903,203 (32) 20.09.19 (33) US

(71) Tata Consultancy Services Limited
(21) 2020267223 (22) 11.11.2020
(54) INTEGRATED APPARATUS FOR MIXING AND SEPARATING FLUID PHASES AND METHOD THEREFOR
(62) 2019201663

(71) Techtronic Cordless GP
(21) 2020267181 (22) 10.11.2020
(54) Power tool element indicating system and method
(31) 19133288.1 (32) 06.12.19 (33) HK

(71) The Boeing Company
(21) 2020267248 (22) 12.11.2020
(54) Metrology qualification of non-destructive inspection systems
(31) 16/733,909 (32) 03.01.20 (33) US

(71) The Goodyear Tire & Rubber Company
(21) 2020267207 (22) 11.11.2020
(54) Vehicle sideslip angle estimation system and method
(31) 16/693,486 (32) 25.11.19 (33) US

(71) Therabiome, LLC
(21) 2020267253 (22) 12.11.2020
(54) Targeted gastrointestinal tract delivery of probiotic organisms and/or therapeutic agents
(62) 2018282453

(71) The Track Shop Pty Ltd
(21) 2020267262 (22) 12.11.2020
(54) GRADER BLADE
(31) 2019904380 (32) 20.11.19 (33) AU

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services
(21) 2020267211 (22) 11.11.2020
(54) Chimeric antigen receptors targeting CD-19
(62) 2015270912

(71) TNBT Holdings Pty Limited
(21) 2020267185 (22) 10.11.2020
(54) A Padlock
(31) 2020900399 (32) 13.02.20 (33) AU

(71) Toolgen Incorporated; Institute for Basic Science
(21) 2020267249 (22) 12.11.2020
(54) GENOME EDITING USING CAMPYLOBACTER JEJUNI CRISPR/CAS SYSTEM-DERIVED RGEN
(62) 2015299850

(71) Translational Drug Development LLC
(21) 2020267222 (22) 11.11.2020
(54) Benzamide and active compound compositions and methods of use
(62) 2016267059, 2016394945, 2017363337, 2018328308

Universite Catholique De Louvain see Wageningen Universiteit
(21) 2020267210

University Hospital Antwerp see Katholieke Universiteit Leuven
(21) 2020267264

(71) University of Maryland, Baltimore; Breethe, Inc.
(21) 2020267243 (22) 12.11.2020
(54) Artificial lung system and its methods of use
(62) 2015350026

Complete Applications Filed - Name Index cont'd

(71) University of Pittsburgh - Of the Commonwealth System of Higher Education
(21) 2020267259 (22) 12.11.2020
(54) REDUCED OXYGEN CARRIERS AND THEIR USE FOR THE TREATMENT OF CARBOXYHEMOGLOBINEMIA
(62) 2017267955

(71) VAN LOGGERENBERG, A.
(21) 2020267266 (22) 12.11.2020
(54) ICT asset risk management system
(31) 759087 (32) 12.11.19 (33) NZ
763417 08.04.20 NZ

(71) VMAS Solutions LLC
(21) 2020267204 (22) 11.11.2020
(54) SYSTEMS AND METHODS FOR REDUCING STRESS
(62) 2017254090

(71) Wageningen Universiteit; Universite Catholique De Louvain
(21) 2020267210 (22) 11.11.2020
(54) Use of a polypeptide for effecting immune signalling and/or affecting intestinal barrier function and/or modulating metabolic status
(62) 2016257315

(71) Wildfi Pty Ltd
(21) 2020267271 (22) 12.11.2020
(54) SYSTEM AND METHOD FOR SECURE STORAGE AND DISTRIBUTION OF ENCRYPTION KEYS
(31) 2019904318 (32) 16.11.19 (33) AU

(71) Yale University
(21) 2020267191 (22) 10.11.2020
(54) POLYMERIC BILE ACID NANOCOMPOSITIONS TARGETING THE PANCREAS AND COLON
(62) 2020200008

(71) YOJIN INDUSTRIAL CORP.
(21) 2020267174 (22) 10.11.2020
(54) BABY STROLLER FOLDING AND STANDING DEVICE
(31) 201922084188.3 (32) 27.11.19 (33) CN

(71) Yubico AB
(21) 2020267237 (22) 12.11.2020
(54) ACTIVATION FOR NEAR-FIELD COMMUNICATION DEVICE
(62) 2019222785

(71) ZeniMax Media Inc.
(21) 2020267252 (22) 12.11.2020
(54) Systems and methods for game-generated motion vectors
(62) 2018254550

Numerical Index

2020267174	YOJIN INDUSTRIAL CORP.	2020267247	Blindside Group Pty Ltd
2020267175	Kortek Industries Pty Ltd	2020267248	The Boeing Company
2020267176	Parasol Medical, LLC	2020267249	Toolgen Incorporated; Institute for Basic Science
2020267177	Opus RV Pty Ltd	2020267250	HONEYWELL INTERNATIONAL INC.
2020267178	Casale SA	2020267251	HANKOOK TIRE & TECHNOLOGY CO., LTD
2020267179	Rubner Holzbau S.r.l.	2020267252	ZeniMax Media Inc.
2020267180	Gurtech (Pty) Ltd	2020267253	Therabiome, LLC
2020267181	Techtronic Cordless GP	2020267254	Jose Borrell S.A.
2020267182	Radius Health, Inc.	2020267255	Ellume Limited
2020267183	Medtronic Minimed, Inc.	2020267256	Huawei Technologies Co., Ltd.
2020267184	Mirkin, T.	2020267257	Evogene Ltd.
2020267185	TNBT Holdings Pty Limited	2020267258	MILWAUKEE ELECTRIC TOOL CORPORATION
2020267186	DUSA Pharmaceuticals, Inc.	2020267259	University of Pittsburgh - Of the Commonwealth System of Higher Education
2020267188	Fenwal, Inc.	2020267260	Tap 3 Innovations
2020267189	Pharmacyclics, LLC	2020267261	Delmoni, A.
2020267190	Illinois Tool Works Inc.	2020267262	The Track Shop Pty Ltd
2020267191	Yale University	2020267263	Sharp Kabushiki Kaisha
2020267192	Air Diffusion Agencies Pty Ltd	2020267264	Katholieke Universiteit Leuven; University Hospital Antwerp
2020267193	Paynet Payments Network, LLC	2020267265	LANDA LABS (2012) LTD
2020267194	Novartis AG	2020267266	VAN LOGGERENBERG, A.
2020267196	Angel Playing Cards Co., Ltd.	2020267267	DSG Technology Holdings Ltd
2020267197	Anheuser-Busch InBev S.A	2020267268	Genisphere, LLC; iCahn School of Medicine at Mount Sinai
2020267198	Allergan, Inc.	2020267271	Wildfi Pty Ltd
2020267199	FISHER & PAYKEL HEALTHCARE LIMITED		
2020267200	ALSTOM Transport Technologies		
2020267201	McNeil-PPC, Inc.		
2020267202	Lockheed Martin Corporation		
2020267203	SpyGlass Ophthalmics, Inc.		
2020267204	VMAS Solutions LLC		
2020267205	Dibrov, P.; Dibrov, E.; Pierce, G.		
2020267206	Taiga Biotechnologies, Inc.		
2020267207	The Goodyear Tire & Rubber Company		
2020267209	Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC.		
2020267210	Wageningen Universiteit; Universite Catholique De Louvain		
2020267211	The United States of America, as represented by the Secretary, Department of Health and Human Services		
2020267215	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION		
2020267217	DemeRx, Inc.		
2020267218	Microsoft Technology Licensing, LLC		
2020267219	LifeCell Corporation		
2020267220	Advanced New Technologies Co., Ltd.		
2020267221	Byrne, A.M.		
2020267222	Translational Drug Development LLC		
2020267223	Tata Consultancy Services Limited		
2020267224	Afimmune Limited		
2020267225	Oticon Medical A/S		
2020267226	Dragonfly Therapeutics, Inc.		
2020267227	Milwaukee Electric Tool Corporation		
2020267228	Sahyoun, G.		
2020267230	Biogen MA Inc.		
2020267231	Peak Hill Industries Pty Ltd		
2020267232	Accelaron Pharma Inc.		
2020267233	Coglitore, C.		
2020267234	MDHA INVESTMENT PTY LTD		
2020267236	LG ELECTRONICS INC.		
2020267237	Yubico AB		
2020267238	Ottaway, T.		
2020267239	Platinum Blasting Services		
2020267240	IGT		
2020267241	HANKOOK TIRE & TECHNOLOGY CO., LTD		
2020267242	Angel Playing Cards Co., Ltd.		
2020267243	University of Maryland, Baltimore; Breathe, Inc.		
2020267244	Allegion (Australia) Pty Ltd		
2020267245	Allegion (Australia) Pty Ltd		
2020267246	Pharmis II Indústria e Inovação, Unipessoal Lda		

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 17 Nov 2020 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<p>A., S. see S., S. (21) 2020103249</p>	<p>ARIVALAGAN., S. see S., S. (21) 2020103249</p>	<p>ANALYSIS OF THE VEHICLE AND THEIR PARAMETERS</p>
<p>A., S. see R., N. (21) 2020103250</p>	<p>ARIVUNAMBI, A. see R., N. (21) 2020103250</p>	<p>(71) B. Waghulde, K.; M. Patil, M.; Naga Ananth, D.V.; Ashok Patil, A.; Atul Patil, S.; S. Desai, S.; Jain, V.; Chordiya, S.B.; Kumar Gupta, S.; Kumar Sarkar, B. (21) 2020103325 (22) 09.11.2020 (54) EI-Overheat Control System: Engine Overheat Intelligent Control System</p>
<p>A., R. see N., V. (21) 2020103319</p>	<p>(71) Army Academy of Armored Forces (21) 2020103407 (22) 12.11.2020 (54) INTENTION RECOGNITION METHOD BASED ON NORMAL CLOUD GENERATOR-BAYESIAN NETWORK</p>	<p>(71) BABU, S.; NARESH, R.; VIONTHKUMAR, C.N.S.; VASIM BABU, M.; PRABU SHANKAR, K.C.; HEMA, M.; PRAKASH, U.M.; GUNTUPALLI MANOJ, K.; SURESH, A.; GIRIRAJAN, S. (21) 2020103274 (22) 05.11.2020 (54) A SMART AND CENTRALISED DEVICE TO FIND OUT THE IMMOVABLE THINGS</p>
<p>A., J.R. see Virmani, D. (21) 2020103341</p>	<p>Arora, V. see Dhiman, G. (21) 2020103425</p>	<p>(71) Agricultural Information and Rural Economic Research Institute of Sichuan Academy of Agricultural Sciences (21) 2020103260 (22) 05.11.2020 (54) RICE BLAST GRADING SYSTEM AND METHOD</p>
<p>Ahmed, M. see Dumka, A. (21) 2020103294</p>	<p>Arthi, B. see Jeyabharathi, J. (21) 2020103373</p>	<p>Baheti, P.K. see Dumka, A. (21) 2020103294</p>
<p>(71) Air Diffusion Agencies Pty Ltd (21) 2020103395 (22) 11.11.2020 (54) MOUNTING IMPROVEMENTS FOR LED LIGHT PANELS (62) 2020267192</p>	<p>Aruna, M. see Jeyabharathi, J. (21) 2020103373</p>	<p>Bansal, P.K. see Dumka, A. (21) 2020103294</p>
<p>ALFRED FRANKLIN, V. see P., P. (21) 2020103439</p>	<p>Ashok, A. see Dumka, A. (21) 2020103293</p>	<p>Baruah, A. see Majhi, V. (21) 2020103336</p>
<p>(71) Aloxitec Pty Ltd. (21) 2020103360 (22) 10.11.2020 (54) POROUS MATERIALS COMPRISING METAL OXIDES AND THE USE THEREOF (62) 2019400944</p>	<p>Ashok, A. see Dumka, A. (21) 2020103294</p>	<p>Batta, K.B. see Tumula, D.P. (21) 2020103375</p>
<p>Anandan, P. see V., S. (21) 2020103304</p>	<p>Ashok, A. see Chandra Mishra, K. (21) 2020103324</p>	<p>Beijing Building Materials Engineering Co. Ltd see Beijing University of Civil Engineering and Architecture (21) 2020103401</p>
<p>ANAND BALASUBRAMANIAN, K. see MURUGANANDAM, D. (21) 2020103338</p>	<p>Ashok Patil, A. see B. Waghulde, K. (21) 2020103325</p>	<p>(71) Beijing Chaoyang District Maternal and Child Healthcare Hospital (21) 2020103381 (22) 11.11.2020 (54) A quantitative evaluation system of lung water content in lung ultrasonic detection</p>
<p>ANHUI UNIVERSITY OF SCIENCE & TECHNOLOGY see EAST CHINA UNIVERSITY OF TECHNOLOGY (21) 2020103412</p>	<p>Atul Patil, S. see B. Waghulde, K. (21) 2020103325</p>	<p>(71) Beijing Information Science & Technology University (21) 2020103437 (22) 13.11.2020 (54) INTEGRATED MICROFLUIDIC ELECTROCHEMICAL SENSOR CHIP FOR RAPID DETECTION OF BOD AND</p>
<p>(71) B, S.; M, R.; S, M.; J, V.; P, R.K.; R, M.S.; V, M. (21) 2020103403 (22) 12.11.2020 (54) DESIGN AND IMPLEMENTATION OF A DEVICE FOR PERFORMANCE ANALYSIS OF THE VEHICLE AND THEIR PARAMETERS</p>	<p>(71) B, S.; M, R.; S, M.; J, V.; P, R.K.; R, M.S.; P, M. (21) 2020103426 (22) 13.11.2020 (54) DESIGN AND IMPLEMENTATION OF A DEVICE FOR PERFORMANCE</p>	

Innovation Patent Applications Filed - Name Index cont'd

PREPARATION THEREOF AND BOD
DETECTION METHOD
(31) 202010327183.3 (32) 23.04.20 (33) CN

(71) Beijing Kedong Electric Power Control
System Co. Ltd.; Beijing Power Trading
Center Co. Ltd.

(21) 2020103444 (22) 15.11.2020

(54) Evaluation method of electric vehicle
aggregation transaction value based on
the new generation power trade plat-
form

(71) Beijing Ouwei Jintai Technology Co., Ltd

(21) 2020103436 (22) 13.11.2020

(54) Continuous production equipment and
method of magnesium

**Beijing Power Trading Center Co. Ltd. see
Beijing Kedong Electric Power Control
System Co. Ltd.**

(21) 2020103444

(71) Beijing Research Center of Intelligent
Equipment for Agriculture

(21) 2020103266 (22) 05.11.2020

(54) System and method for measuring
plant canopy biomass

(31) 2019112908513 (32) 12.12.19 (33) CN

(71) Beijing Research Center of Intelligent
Equipment for Agriculture

(21) 2020103268 (22) 05.11.2020

(54) Sprayer and use method thereof

(31) 2020103064123 (32) 17.04.20 (33) CN

(71) Beijing University of Civil Engineering
and Architecture; Beijing Building Ma-
terials Engineering Co. Ltd; Beijing Urb-
an Construction Science Technology
Promotion Association

(21) 2020103401 (22) 11.11.2020

(54) Self-compacting Liquid Cement for
Backfilling Trench

(71) Beijing University of Technology

(21) 2020103384 (22) 11.11.2020

(54) Method for Constructing Energy-ef-
ficient Network Content Distribution
Mechanism Based on Edge Intelligent
Caches

(71) Beijing University of Technology

(21) 2020103402 (22) 11.11.2020

(54) A packaging method of ZnO nanowire
ultraviolet detector in N2 atmosphere

**Beijing Urban Construction Science Tech-
nology Promotion Association see Beijing
University of Civil Engineering and Archi-
tecture**

(21) 2020103401

(71) Bhaskaran, R.; Dekate, H.; Kumar, P.;
Gurusamy, M.; Kumar, D.; Swarupa,
P.; Sangale, M.; Katakam, S.; Rout, S.;
Prusty, A.

(21) 2020103242 (22) 04.11.2020

(54) Prevention of food harmfulness from
production to customer for centralized
kitchen facility using IoT

**BHASKAR REDDY VANGALA, N. see MUR-
UGANANDAM, D.**

(21) 2020103338

Bhatt, K. see Tewari, P.

(21) 2020103332

Bhima, R.T. see Tumula, D.P.

(21) 2020103375

(71) Bholra, S.; Pathak, G.; Nigade, J.;
Nalawade, R.; Raskar, S.; More, D.;
Dhoot, P.

(21) 2020103331 (22) 09.11.2020

(54) QUANTIFICATION PROCESS FOR
ATTAINING SOCIAL INTEGRATION IN
WORK ORGANIZATION

Bhuvaneswari, A. see Jayanthi, R.

(21) 2020103310

(71) Central South University Xiangya
School of Medicine

(21) 2020103309 (22) 09.11.2020

(54) Classification method of central
nervous system tumors

Chandana, U. see V., S.

(21) 2020103304

(71) Chandra Mishra, K.; Rishiwal, V.;
Ashok, A.; Yadav, M.; Yadav, P.

(21) 2020103324 (22) 09.11.2020

(54) ISML- Stock Prices Predictor: Intelligent
Stock Prices Predictor Using Machine
Learning

Chattopadhyay, S. see Dumka, A.

(21) 2020103293

Chaudhary, R. see Kohli, R.

(21) 2020103411

**ChengDu 516 Seismic Isolation Techno-
logy Co., LTD see FUZHOU UNIVERSITY**

(21) 2020103410

Chhimwal, N. see Tewari, P.

(21) 2020103332

(71) China Institute of Water Resources and
Hydropower Research

(21) 2020103241 (22) 04.11.2020

(54) Device for Testing Mechanical Charac-
teristics of Anchor Cable and Inner An-
chor Head, and Test Method Thereof

(31) 201911189603.X (32) 28.11.19 (33) CN

(71) China National Rice Research Institute;
Institute of Genetics and Developmental
Biology Chinese Academy of Sci-
ences

(21) 2020103450 (22) 16.11.2020

(54) Molecular marker of *Sogatella furcifera*,
Horváth resistance gene WBPH2 and
application thereof

**China National Tobacco Corporation
Guangxi Zhuang Autonomous Region
Branch see China Tobacco Hebei Industri-
al Co., Ltd.**

(21) 2020103355

(71) China Tobacco Hebei Industrial Co.,
Ltd.; Tobacco Research Institute of
Chinese Academy of Agricultural Sci-
ences; China National Tobacco Corpor-
ation Guangxi Zhuang Autonomous Re-
gion Branch

(21) 2020103355 (22) 10.11.2020

(54) PLANT PROTECTION UNMANNED
AERIAL VEHICLE

(31) 202011175773.5 (32) 23.10.20 (33) CN

(71) China University of Mining and Techno-
logy; Xuzhou ZhongKuang Langma In-
telligent Technology Co.,LTD

(21) 2020103316 (22) 09.11.2020

(54) A feeding device for coal mine shotcret-
ing machine

(71) China University of Mining and Techno-
logy; Xuzhou ZhongKuang Langma In-
telligent Technology Co.,LTD

(21) 2020103346 (22) 10.11.2020

(54) A novel underground grabbing and un-
loading manipulator suitable for narrow
space of roadway

(71) China University of Mining and Techno-
logy; Xuzhou ZhongKuang Langma In-
telligent Technology Co.,LTD

(21) 2020103350 (22) 10.11.2020

(54) An automatic inspection robot for coal
mine belt conveyor

(71) China University of Mining and Techno-
logy

(21) 2020103449 (22) 16.11.2020

Innovation Patent Applications Filed - Name Index cont'd

(54) Method for monitoring the water level of reservoir by using GNSS triple-frequency phase combination data

(71) China University Of Mining And Technology; Xuzhou Institute Of Ecological Civilization Construction

(21) 2020103451 (22) 16.11.2020

(54) Method for landscape water body regulation and ecological purification of urban and peripheral high-water-table coal mining subsidence areas

(71) CHINESE RESEARCH ACADEMY OF ENVIRONMENTAL SCIENCES

(21) 2020103356 (22) 10.11.2020

(54) METHOD AND DEVICE FOR BUILDING RIVER DIATOM BLOOM WARNING MODEL

(31) 202010122030.5 (32) 26.02.20 (33) CN

Chordiya, S.B. see B. Waghulde, K.

(21) 2020103325

Chordiya, S.B. see Karra, S.

(21) 2020103328

(71) CJRC PTY LTD

(21) 2020103427 (22) 13.11.2020

(54) High-Frequency & Ultrasonic Sound Meter (Adult)

(71) Dalian University of Technology

(21) 2020103367 (22) 10.11.2020

(54) AN UNDERWATER PRODUCTION RISER ACCELERATION MONITORING SYSTEM BASED ON COMPRESSIVE SENSING TECHNOLOGY

(31) 202011074242.7 (32) 12.10.20 (33) CN

(71) Das, M.; Deka, S.

(21) 2020103333 (22) 09.11.2020

(54) A PROCESS FOR MANUFACTURING BOTTLE GOURD JUICE

Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd see Tianjin Jiesheng Donghui Preservation Technology Co., Ltd.

(21) 2020103416

Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd see Tianjin Jiesheng Donghui Preservation Technology Co., Ltd.

(21) 2020103278

Deepika, T. see Moses Babu, K.V.S.

(21) 2020103307

Deka, S. see Das, M.

(21) 2020103333

Dekate, H. see Bhaskaran, R.

(21) 2020103242

Devi, G.R. see V., S.

(21) 2020103304

Dhiman, G. see Kohli, R.

(21) 2020103411

(71) Dhiman, G.; Gomathi, S.; Arora, V.; Singh, K.K.; Vimal, S.; Kaliappan, M.; Singh, A.; Soni, M.; Kaur, A.; Saxena, D.

(21) 2020103425 (22) 13.11.2020

(54) AN ARTIFICIAL INTELLIGENCE BASED SOLAR POWERED GLOVE WITH GESTURES FOR DEAF AND DUMB

Dhoot, P. see Bhola, S.

(21) 2020103331

(71) Dumka, A.; Kumar, N.; Ashok, A.; Kumar, V.; Sharma, A.; Sarkar, A.; Chattopadhyay, S.; Janakiraman, S.; Verma, P.

(21) 2020103293 (22) 06.11.2020

(54) Block chain based smart contract and micro grid energy management system using machine learning algorithms

(71) Dumka, A.; Ashok, A.; Sharma, A.; Sarkar, A.; Kumar, V.; Kumar, N.; Bansal, P.K.; Ahmed, M.; Baheti, P.K.

(21) 2020103294 (22) 06.11.2020

(54) Trusted and secure configuration and validation of data for public IoT devices using block chain technology

DURAIRAJ., P. see S., S.

(21) 2020103249

(71) DUSA Pharmaceuticals, Inc.

(21) 2020103365 (22) 10.11.2020

(54) Methods for photodynamic therapy (62) 2019200152

(71) Dwivedi, N.; Padole, P.

(21) 2020103238 (22) 04.11.2020

(54) A formulation for treatment of diabetic complications and method of preparation thereof

E., P. see N., V.

(21) 2020103319

(71) EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY

(21) 2020103353 (22) 10.11.2020

(54) Composite Material, Raw Material Composition, Bone Prosthesis, Preparation Method, and Use thereof

(71) EAST CHINA UNIVERSITY OF TECHNOLOGY; ANHUI UNIVERSITY OF SCIENCE & TECHNOLOGY

(21) 2020103412 (22) 12.11.2020

(54) A NON-INTERFERENCE AUTOMATIC MONITORING INSTRUMENT FOR ROADWAY SURFACE DISPLACEMENT

(71) EpiGuard AS

(21) 2020103388 (22) 11.11.2020

(54) APPARATUS FOR SECURING MEANS OF TRANSPORT OF PATIENTS AND SENSITIVE CARGO

(31) 20 2020 102 515.5 (32) 05.05.20 (33) DE

F., A.X. see S., S.

(21) 2020103249

Feng, X. see Sharifzadeh, M.

(21) 2020103299

(71) FUJIAN SOUTH PEAK FIRE PREVENTION TECHNOLOGY CO., LTD.

(21) 2020103378 (22) 11.11.2020

(54) FIREPROOF INTERIOR WALL COATING WITH VISIBLE-LIGHT PHOTOCATALYSIS, AND PREPARATION METHOD THEREOF

(31) 201911114036.1 (32) 14.11.19 (33) CN

(71) FUZHOU UNIVERSITY; ChengDu 516 Seismic Isolation Technology Co., LTD

(21) 2020103410 (22) 12.11.2020

(54) DEVICE AND METHOD FOR TESTING HORIZONTAL DISPLACEMENT OF DYNAMIC CHARACTERISTICS OF VIBRATION ISOLATION STRUCTURE

G., A. see N., V.

(21) 2020103319

G. N., N.K. see Virmani, D.

(21) 2020103341

GANESH, S. see P., P.

(21) 2020103439

GANESH BABU, T. see RAMALINGAM, U.

(21) 2020103276

Garapati, Y. see Tumula, D.P.

(21) 2020103375

Innovation Patent Applications Filed - Name Index cont'd

GEETHA, B. see P., P.
(21) 2020103439

GIRIRAJAN, S. see BABU, S.
(21) 2020103274

Gomathi, S. see Kohli, R.
(21) 2020103411

Gomathi, S. see Dhiman, G.
(21) 2020103425

(71) Grassports Australia Pty Ltd
(21) 2020103288 (22) 06.11.2020
(54) Sports Training Aid
(62) 2016101718

(71) Guangxi Science & Technology Normal University
(21) 2020103394 (22) 11.11.2020
(54) Smart cloud terminal for smart class teaching
(31) 202010403246.9 (32) 13.05.20 (33) CN

(71) Guangxi University
(21) 2020103382 (22) 11.11.2020
(54) Method for preparing amphiphilic lignin nanoparticle based on pulping black liquor, amphiphilic lignin nanoparticle, and oil sludge detergent

(71) Guilin Medical University
(21) 2020103240 (22) 04.11.2020
(54) A Chinese herbal medicine composition, a pharmaceutical preparation and the preparation method thereof

(71) Guizhou Prataculture Research Institute
(21) 2020103419 (22) 13.11.2020
(54) Application of AtSRT2 gene in improving salt tolerance of plants

(71) Guizhou Provincial Center for Disease Control and Prevention
(21) 2020103340 (22) 10.11.2020
(54) A Physical and Chemical Data Analysis System for Food Safety Risk Monitoring

GUNTUPALLI MANOJ, K. see BABU, S.
(21) 2020103274

Gupta, C. see Virmani, D.
(21) 2020103341

Gupta, S. see Muthumayil, K.
(21) 2020103374

Gurusamy, M. see Bhaskaran, R.
(21) 2020103242

Hanyuan County Dr. Luo Agriculture Co., Ltd see Sichuan Agricultural University
(21) 2020103441

(71) Harbin Engineering University; YUAN, Y.
(21) 2020103312 (22) 09.11.2020
(54) A sensitivity enhanced type optical time domain reflection distributed Michelson interferometer based on a dual-core optical fiber

(71) Harbin Engineering University; YUAN, Y.
(21) 2020103313 (22) 09.11.2020
(54) A distributed optical fiber Fizeau interferometer based on the principle of optical time domain reflection (OTDR)

(71) Harbin Engineering University; YUAN, Y.
(21) 2020103314 (22) 09.11.2020
(54) A dual F-P cavity and a Mach-Zehnder interferometer combined interferometer

(71) Harbin Engineering University; YUAN, Y.
(21) 2020103413 (22) 12.11.2020
(54) A distributed orthogonal vector disturbance sensing system based on a four-core fiber

(71) Harbin Institute of Technology
(21) 2020103264 (22) 05.11.2020
(54) A MULTI-RESISTANCE NON-VOLATILE FERROELECTRIC TUNNEL JUNCTION BASED ON FERROELASTIC DOMAIN SWITCHING

(71) Harbin Institute of Technology
(21) 2020103389 (22) 11.11.2020
(54) Novel Filler Magic Cube-XQ (Magic Cube-XQ) for Sewage Treatment and Preparation Method

(71) Harbin Institute of Technology
(21) 2020103406 (22) 12.11.2020
(54) METHOD AND SYSTEM FOR PREDICTING RESIDUAL STRESS OF LARGE ALUMINUM ALLOY PART

(71) Harbin Institute of Technology, Shenzhen
(21) 2020103263 (22) 05.11.2020
(54) FLEXIBLE ELECTRODE AND PREPARATION METHOD AND USE THEREOF

HEMA, M. see BABU, S.
(21) 2020103274

(71) Henan University of Science and Technology
(21) 2020103366 (22) 10.11.2020
(54) Traditional Chinese medicine composition for treating liver cancer and preparation method thereof

(71) Hubei University
(21) 2020103459 (22) 16.11.2020
(54) PREPARATION METHOD AND APPLICATION OF FLUORESCENT HYDROGEL DRESSING
(31) 202011126900.2 (32) 20.10.20 (33) CN

HUMCEN CO see MURUGANANDAM, D.
(21) 2020103338

(71) Hunan Agricultural University
(21) 2020103457 (22) 16.11.2020
(54) Composition for improving cold resistance of peppers at a seedling stage, and preparation method and use thereof

(71) Hutchison Whampoa Guangzhou Baiyunshan Chinese Medicine Company Limited
(21) 2020103237 (22) 04.11.2020
(54) Application of Rabdosia Serra in Preventing or Treating Alcohol Dependence
(31) CN202010916751.3(32) 03.09.20 (33) CN

Indira Devi, K. see Meivel, S.
(21) 2020103342

INFANTA MARY PRIYA, I. see P., P.
(21) 2020103439

Inner Mongolia Risheng Recycling Resource Co. Ltd. see University of Science & Technology Beijing
(21) 2020103445

(71) Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences
(21) 2020103385 (22) 11.11.2020
(54) Monitoring method for determining agricultural non-point source pollution load in watersheds
(31) 202010770835.0 (32) 04.08.20 (33) CN

Innovation Patent Applications Filed - Name Index cont'd

- (71) Institute of Animal Husbandry of Heilongjiang Academy of Agricultural Sciences
(21) 2020103239 (22) 04.11.2020
(54) EXHAUST AND PURIFICATION EQUIPMENT FOR LIVESTOCK BREEDING HOUSE
-
- (71) Institute of Cotton Research of CAAS
(21) 2020103387 (22) 11.11.2020
(54) Method for Constructing DNA Fingerprint Map of Cotton Variety "Zhongmiansuo 96A" and the Application in Variety Identification
-
- (71) Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences
(21) 2020103252 (22) 05.11.2020
(54) SEPARATION METHOD OF FAT IN BONE EXTRACT
-
- (71) Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences
(21) 2020103253 (22) 05.11.2020
(54) QUANTITATIVE FLAVOR CONCOCTION METHOD OF SAUCED MEAT PRODUCTS
-
- Institute of Genetics and Developmental Biology Chinese Academy of Sciences see China National Rice Research Institute**
(21) 2020103450
-
- (71) Instyle Contract Textiles Pty Ltd
(21) 2020103429 (22) 13.11.2020
(54) A mounting system for an acoustic baffle system
-
- J, V. see B, S.**
(21) 2020103403
-
- J, V. see B, S.**
(21) 2020103426
-
- J., S. see Sreenivasulu, G.**
(21) 2020103302
-
- Jain, V. see B. Waghulde, K.**
(21) 2020103325
-
- Jain, V. see Karra, S.**
(21) 2020103328
-
- Jain, S. see Jeyabharathi, J.**
(21) 2020103373
-
- Jain, S. see Muthumayil, K.**
- (21) 2020103374
-
- Jain, G. see Muthumayil, K.**
(21) 2020103374
-
- Janakiraman, S. see Dumka, A.**
(21) 2020103293
-
- (71) Jayanthi, R.; Bhuvaneswari, A.; Jothi Prabha, A.; Smitha Chowdary, C.; Sobhana, M.; Kranthi Kumar, G.; Saravanan, T.M.; Karthikeyan, M.; Subramani, T.; Madijagan, M.
(21) 2020103310 (22) 09.11.2020
(54) METHOD FOR MINIMIZING THE TIME CONSUMPTION IN SOFTWARE TESTING PROCESS
-
- JAYAPRIYA, J. see MURUGANANDAM, D.**
(21) 2020103338
-
- (71) Jeyabharathi, J.; Ramakuri, S.K.; V, N.J.R.; Aruna, M.; Arthi, B.; Rai, R.K.; Mohanbabu, B.; Kumar, K.; Ravi, E.; Jain, S.
(21) 2020103373 (22) 11.11.2020
(54) MACHINE LEARNING BASED NETWORK INTELLIGENTIZATION FOR AUTOMATICALLY- CONFIGURABLE CELLULAR COMMUNICATION SYSTEMS
-
- Jiangsu Academy of Agricultural Science see Nanjing Forestry University**
(21) 2020103246
-
- Jiangsu Tuoqiu Agrochemicals Co.,Ltd see Yancheng Teachers University**
(21) 2020103287
-
- (71) Jiangxi Agricultural University
(21) 2020103320 (22) 09.11.2020
(54) Microbial agent for promoting growth of container-grown seedlings of Euscaphis konishii Hayata and preparation method and use thereof
(31) 201911248799.5 (32) 09.12.19 (33) CN
-
- (71) Jilin University
(21) 2020103251 (22) 05.11.2020
(54) METHOD AND SYSTEM FOR IDENTIFYING METALLIC MINERALS UNDER MICROSCOPE BASED ON BP NEURAL NETWORK
(31) 202010216536.2 (32) 15.03.20 (33) CN
-
- Jothi Prabha, A. see Jayanthi, R.**
(21) 2020103310
-
- K., B. see S., S.**
- (21) 2020103249
-
- K., G. see S., S.**
(21) 2020103249
-
- K., V. see N., V.**
(21) 2020103319
-
- Kaliappan, M. see Dhiman, G.**
(21) 2020103425
-
- Kalidindi, S.V. see Tumula, D.P.**
(21) 2020103375
-
- Kanthamma, B. see Tumula, D.P.**
(21) 2020103375
-
- Karimzade, E. see Sharifzadeh, M.**
(21) 2020103292
-
- (71) Karra, S.; Sarat Kumar, K.; Sri Kavya, K.C.; Narendra Babu, A.; Kumar Yadav, R.; Swetha Pasupuleti, N.; Sowjanya, K.; Jain, V.; Chordiya, S.B.; Kumar Sarkar, B.
(21) 2020103328 (22) 09.11.2020
(54) PAVC- Improvement Techniques of Free Space Optical Link: PERFORMANCE ANALYSIS AND IMPROVEMENT TECHNIQUES OF FREE SPACE OPTICAL LINK IN VARIOUS ATMOSPHERIC CONDITIONS
-
- Karthigeyan, P. see Muthumayil, K.**
(21) 2020103374
-
- Karthikeyan, M. see Jayanthi, R.**
(21) 2020103310
-
- Katakam, S. see Bhaskaran, R.**
(21) 2020103242
-
- Kaur, A. see Dhiman, G.**
(21) 2020103425
-
- Kavitha, P. see Murali Nath, R.S.**
(21) 2020103398
-
- Khan, N. see Mozaffari, N.**
(21) 2020103303
-
- Kharwanniang, R. see Majhi, V.**
(21) 2020103336
-

Innovation Patent Applications Filed - Name Index cont'd

(71) KLEVER PROPERTY PTY LTD
 (21) 2020103305 (22) 08.11.2020
 (54) An online platform which provides a marketplace for options on residential and commercial properties including a developer portal which allows developers to select a certain area and invite enquiries from property owners who are prepared to sell the properties they own in such area(s)

(71) Kmate Pty Ltd
 (21) 2020103258 (22) 05.11.2020
 (54) A TRAMPOLINE BASKETBALL KIT AND A TRAMPOLINE

Kodali, S.K. see V., S.
 (21) 2020103304

(71) Kohli, R.; Chaudhary, R.; Gomathi, S.; Phutela, S.; Soni, M.; Dhiman, G.; Singar, C.P.; Paulchamy, B.
 (21) 2020103411 (22) 12.11.2020
 (54) AN ARTIFICIAL INTELLIGENCE BASED SYSTEM FOR MEDICINE DISPENSING

Kranthi Kumar, G. see Jayanthi, R.
 (21) 2020103310

(71) Kreiviz, A.
 (21) 2020103298 (22) 06.11.2020
 (54) new design of drill pipes and casings

Krishna Reddy, P.R. see Prakash Thota, S.
 (21) 2020103327

Kumar, P. see Bhaskaran, R.
 (21) 2020103242

Kumar, D. see Bhaskaran, R.
 (21) 2020103242

Kumar, N. see Dumka, A.
 (21) 2020103293

Kumar, V. see Dumka, A.
 (21) 2020103293

Kumar, V. see Dumka, A.
 (21) 2020103294

Kumar, N. see Dumka, A.
 (21) 2020103294

Kumar, A. see N., V.
 (21) 2020103319

Kumar, P. see N., V.
 (21) 2020103319

Kumar, P.R. see Prakash Thota, S.
 (21) 2020103327

Kumar, K. see Jeyabharathi, J.
 (21) 2020103373

Kumar, A. see Muthumayil, K.
 (21) 2020103374

Kumar, N.V.S.V.V. see Tumula, D.P.
 (21) 2020103375

Kumar Gupta, S. see B. Waghulde, K.
 (21) 2020103325

Kumar Sarkar, B. see B. Waghulde, K.
 (21) 2020103325

Kumar Sarkar, B. see Karra, S.
 (21) 2020103328

Kumar Yadav, R. see Karra, S.
 (21) 2020103328

Lakshmi, L. see Murali Nath, R.S.
 (21) 2020103398

(71) Law, M.Y.
 (21) 2020103282 (22) 06.11.2020
 (54) Agape Kokedamas Shell

M, R. see B, S.
 (21) 2020103403

M, R. see B, S.
 (21) 2020103426

M. C., K.R. see Virmani, D.
 (21) 2020103341

M. Patil, M. see B. Waghulde, K.
 (21) 2020103325

(71) Macau University of Science and Technology
 (21) 2020103404 (22) 12.11.2020
 (54) Medicinal composition comprising a non-coding RNA molecule and an antibody targeting a tumor antigen
 (31) 202010978553.X (32) 17.09.20 (33) CN

Madhavi, G. see Sreenivasulu, G.
 (21) 2020103302

Madhavi, K. see Sreenivasulu, G.
 (21) 2020103302

MADHUMATHY, P. see RAMALINGAM, U.
 (21) 2020103276

Madijagan, M. see Jayanthi, R.
 (21) 2020103310

(71) Majhi, V.; Sinha, A.; Paul, S.; Kharwaniang, R.; Baruah, A.; Sumer, F.R.; Nongbri, J.P.; Wahlang, B.J.D.
 (21) 2020103336 (22) 09.11.2020
 (54) A METHOD AND AN AUTOMATIC DEVICE FOR DISINFECTING BOOKS USING HEAT AND ULTRAVIOLET RAYS

Malghan, R.L. see Virmani, D.
 (21) 2020103341

MANIKANDAN, S. see P., P.
 (21) 2020103439

Mareesan, K. see Meivel, S.
 (21) 2020103342

(71) Meivel, S.; Indira Devi, K.; Nidhi, S.; Ranjit Kumar, K.; Muthamil Selvam, T.; Sridevi, A.; Sankara Subramanian, A.; Uma Maheswari, S.; Ramakrishnan, K.V.; Mareesan, K.
 (21) 2020103342 (22) 10.11.2020
 (54) DESIGN OF SELF-SUPERVISORY TARGET PAINTING DRONE [SSTPD]

Mishra, P. see Tewari, P.
 (21) 2020103332

Mishra, V. see Muthumayil, K.
 (21) 2020103374

Mohanbabu, B. see Jeyabharathi, J.
 (21) 2020103373

MOHAN KUMAR, S. see RAMALINGAM, U.
 (21) 2020103276

More, D. see Bhola, S.
 (21) 2020103331

Innovation Patent Applications Filed - Name Index cont'd

Moridi, M. see Sharifzadeh, M.
(21) 2020103292

Moridi, M.A. see Sharifzadeh, M.
(21) 2020103299

(71) Moses Babu, K.V.S.; Thota, S.P.; Deepika, T.; Rama Krishna Reddy, P.; Nageswara Rao, R.; Ravichandra Rao, B.; Ramchandra Reddy, A.; Satya Shekar Varma, P.; Rajesh Kumar, P.
(21) 2020103307 (22) 09.11.2020
(54) Machine Learning-Based Power Quality Improvement System For Micro-Grid

Moses Babu, K.V.S. see Prakash Thota, S.
(21) 2020103327

Mozaffari, N. see Mozaffari, N.
(21) 2020103303

(71) Mozaffari, N.; Mozaffari, N.; Vambol, V.; Vambol, S.; Khan, N.; Vinod, A.
(21) 2020103303 (22) 07.11.2020
(54) SUSPENSION PREPARING METHOD FOR APPLYING COMPOSITE FILMS

(71) Murali Nath, R.S.; Lakshmi, L.; Satish, G.N.; Sunitha, K.V.N.; Reddy, K.S.; Shanti, G.; Kavitha, P.; Rao, M.D.S.
(21) 2020103398 (22) 11.11.2020
(54) An Enhanced Process of Split Payment Transaction and Management (SPTM) System

Murthy, R. see V., S.
(21) 2020103304

(71) MURUGANANDAM, D.; JAYAPRIYA, J.; PRATHAPA REDDY, S.; BHASKAR REDDY VANGALA, N.; ANAND BALASUBRAMANIAN, K.; RAMAMURTHI, A.; SUNDERAJAN, N.; RADHAKRISHNAN, M.; PRAGHASH, K.; HUMCEN CO
(21) 2020103338 (22) 10.11.2020
(54) MULTIFUNCTIONAL CARRIER PROVISION TO EASE HANDLING STRAIN IN LAPTOP

Muthamil Selvam, T. see Meivel, S.
(21) 2020103342

(71) Muthumayil, K.; Reddy, L.C.S.; Mishra, V.; Kumar, A.; Tyagi, S.; Jain, S.; N.M, J.; Karthigeyan, P.; Sangale, M.D.; Jain, G.; Gupta, S.
(21) 2020103374 (22) 11.11.2020
(54) MOBILE TRAFFIC NOISE MEASUREMENT AND PREDICTION METHOD

USING MACHINE LEARNING ALGORITHMS

N., K. see S., S.
(21) 2020103249

N., D. see R., N.
(21) 2020103250

N., A. see R., N.
(21) 2020103250

(71) N., V.; Kumar, A.; S., Y.; Y. C. A., P.; G., A.; A., R.; S., V.; E., P.; Kumar, P.; K., V.
(21) 2020103319 (22) 09.11.2020
(54) To Transmit e-Medical Records for Sharing on Blockchain using Homomorphic Encryption Methods

N., G. see Virmani, D.
(21) 2020103341

N.M, J. see Muthumayil, K.
(21) 2020103374

Naga Ananth, D.V. see B. Waghulde, K.
(21) 2020103325

Nageswara Rao, R. see Moses Babu, K.V.S.
(21) 2020103307

Nalawade, R. see Bhola, S.
(21) 2020103331

(71) Nanchang Hangkong University
(21) 2020103306 (22) 09.11.2020
(54) Preparation and application of a floating photocatalyst for inhibiting cyanobacteria in water

(71) Nanjing Agricultural University
(21) 2020103448 (22) 16.11.2020
(54) Method for Quickly Measuring Early Litter Fall and/or Defoliation Rate of Fruit Tree

(71) Nanjing Forestry University; Jiangsu Academy of Agricultural Science
(21) 2020103246 (22) 05.11.2020
(54) High-strength eucalyptus and poplar composite veneer laminate and manufacturing method thereof

(71) Nanjing Forestry University
(21) 2020103254 (22) 05.11.2020
(54) A supercritical extraction method of wax from bamboo green skin

(71) Nanjing Forestry University
(21) 2020103256 (22) 05.11.2020
(54) Flower arrangement pottery and pottery ball capable of prolonging the service life of fresh cut flowers

(71) Nanjing Forestry University
(21) 2020103259 (22) 05.11.2020
(54) A kind of high-precision machine fitting cleaning device for decomposing ozone-containing wastewater

(71) Nanjing Forestry University
(21) 2020103265 (22) 05.11.2020
(54) PREPARATION METHOD OF FERMENT WITH HIGH-ACTIVITY INGREDIENTS

(71) Nanjing Forestry University
(21) 2020103269 (22) 05.11.2020
(54) STABLE AND ENVIRONMENTALLY FRIENDLY COMBUSTION METHOD FOR BIOMASS GASIFICATION COMBUSTIBLE GAS, AND ENVIRONMENTALLY FRIENDLY COMBUSTION CHAMBER

(71) Nanjing Forestry University
(21) 2020103271 (22) 05.11.2020
(54) COMPOSITE BIOLOGICAL FEED ADDITIVE

(71) Nanjing Forestry University
(21) 2020103295 (22) 06.11.2020
(54) An indoor animal feeding device for controlling temperature and humidity

(71) Nanjing Forestry University
(21) 2020103351 (22) 10.11.2020
(54) Preparation method of green plum essence

(71) Nanjing Forestry University; Xuzhou Sannong Biotechnology Limited
(21) 2020103400 (22) 11.11.2020
(54) A fermented plant feed additive for weaned piglet

(71) Nanjing Forestry University; Yangzhou Polytechnic College
(21) 2020103423 (22) 13.11.2020
(54) Identification Method of Land Suitable for Afforestation in Karst Area Based on Neural Network System

(71) Nanjing Forestry University
(21) 2020103454 (22) 16.11.2020
(54) A Method for Expression of High Enzyme Active Amylase

Innovation Patent Applications Filed - Name Index cont'd

Narendra Babu, A. see Karra, S.
(21) 2020103328

NARESH, R. see BABU, S.
(21) 2020103274

Neerugatti, V. see Sreenivasulu, G.
(21) 2020103302

Nidhi, S. see Meivel, S.
(21) 2020103342

Nigade, J. see Bhola, S.
(21) 2020103331

(71) Nijhawan, P.; Oberoi, A.S.; Singla, M.K.
(21) 2020103372 (22) 11.11.2020
(54) A NOVEL DESIGN OF A HYBRID SOLAR PV-WIND AND FUEL CELL-BASED ENERGY CONVERSION SYSTEM

(71) Nijhawan, P.; Singh, P.; Sandhu, A.
(21) 2020103438 (22) 13.11.2020
(54) A FACE SHIELD FOR SENSING BODY TEMPERATURE AND OXYGEN LEVEL

(71) Ningbo Municipal Center for Disease Control and Prevention
(21) 2020103392 (22) 11.11.2020
(54) A Kit for Determination of Fentanyl Drugs

(71) Ningxia University
(21) 2020103243 (22) 04.11.2020
(54) Automatic irrigation system by rainwater reservation

Nongbri, J.P. see Majhi, V.
(21) 2020103336

(71) Northeast Normal University
(21) 2020103345 (22) 10.11.2020
(54) METHOD FOR TREATING PHOSPHORUS-CONTAINING WASTEWATER WITH MICROALGAE

(71) Northeast Normal University
(21) 2020103428 (22) 13.11.2020
(54) Method for treating industrial wastewater containing high pollutant concentration by shewanella-driven electro-fenton reaction
(31) 201911170870.2 (32) 26.11.19 (33) CN

(71) Northwest A&F University
(21) 2020103370 (22) 10.11.2020

(54) Preparation of non-allergic urushiol by a food chemical method and its products

(71) North West Agriculture and Forestry University
(21) 2020103424 (22) 13.11.2020
(54) Ceramic irrigation film preparation mold and gradient ceramic irrigation film preparation process

Oberoi, A.S. see Nijhawan, P.
(21) 2020103372

(71) Ocean Rogue Pty Ltd
(21) 2020103283 (22) 06.11.2020
(54) A collector and associated assembly and system for collecting waste from an aquaculture enclosure
(31) 2019904240 (32) 11.11.19 (33) AU

OMMURUGADHASAN., D. see S., S.
(21) 2020103249

(71) Orami, M.; Pyawa, P.
(21) 2020103383 (22) 11.11.2020
(54) Snore Cap - An Anti Snoring oral device

(71) OXTI CORPORATION
(21) 2020103291 (22) 06.11.2020
(54) DISPLAY DEVICE WITH ULTRAVIOLET GERMICIDAL LAMP

P, R.K. see B, S.
(21) 2020103403

P, R.K. see B, S.
(21) 2020103426

P, M. see B, S.
(21) 2020103426

p., D. see S., S.
(21) 2020103249

P., S. see R., N.
(21) 2020103250

(71) P., P.; RAMESH, G.; UVARAJA, V.; STEPHEN LEON, J.; GANESH, S.; SAROJINI MARY, S.; INFANTA MARY PRIYA, I.; SENTHIL, R.; RAVIKUMAR, K.; MANIKANDAN, S.; GEETHA, B.; ALFRED FRANKLIN, V.
(21) 2020103439 (22) 14.11.2020
(54) DEVELOPMENT OF ADVANCED MULTI AGENT SYSTEM WITH MOBILE ROBOT FOR CONTROL STRATEGY

Padole, P. see Dwivedi, N.
(21) 2020103238

(71) Pagden, K.
(21) 2020103323 (22) 09.11.2020
(54) the invention entitled Ultra low humidity filter panel is a novel approach to converting low value by products from the processing of edible nuts into a viable alternative to the conventional, short 'duty cycle' paper honeycomb pad commonly in use globally.

Palanivel Rajan, S. see V., S.
(21) 2020103304

Pathak, G. see Bhola, S.
(21) 2020103331

Pattanaik, B. see Virmani, D.
(21) 2020103341

Pattnaik, M. see Virmani, D.
(21) 2020103341

Paul, S. see Majhi, V.
(21) 2020103336

Paulchamy, B. see Kohli, R.
(21) 2020103411

Phutela, S. see Kohli, R.
(21) 2020103411

(71) Potato Research Institute, Gansu Academy of Agricultural Sciences
(21) 2020103236 (22) 04.11.2020
(54) A method for open and rapid propagation of potato tissue culture seedlings
(31) 202010596339.8 (32) 28.06.20 (33) CN

Prabhakar, T. see Sreenivasulu, G.
(21) 2020103302

PRABU SHANKAR, K.C. see BABU, S.
(21) 2020103274

PRAGHASH, K. see MURUGANANDAM, D.
(21) 2020103338

PRAKASH, U.M. see BABU, S.
(21) 2020103274

Innovation Patent Applications Filed - Name Index cont'd

- (71) Prakash Thota, S.; Moses Babu, K.V.S.; Krishna Reddy, P.R.; T.J., D.; Kumar, P.R.
(21) 2020103327 (22) 09.11.2020
(54) IPMI- Advanced Grid Connected Systems: Intelligent Power Quality Monitoring and Improvement in Advanced Grid Connected Systems
-
- Prasad, S.D.V. see Tumula, D.P.
(21) 2020103375
-
- PRATHAPA REDDY, S. see MURUGANANDAM, D.
(21) 2020103338
-
- (71) PROPERTY PROFESSIONALS AUSTRALIA PTY. LTD.
(21) 2020103420 (22) 13.11.2020
(54) Poly-Dimensional Web Spaces
-
- Prusty, A. see Bhaskaran, R.
(21) 2020103242
-
- Pyawa, P. see Orami, M.
(21) 2020103383
-
- (71) Qilu University of Technology
(21) 2020103415 (22) 12.11.2020
(54) ENERGY-STORING TEMPERATURE CONTROL MATERIAL AND PREPARATION METHOD AND APPLICATION THEREOF
(31) 202011021853.5 (32) 25.09.20 (33) CN
-
- (71) Qingdao Agricultural University
(21) 2020103275 (22) 05.11.2020
(54) Mouse uterus perfusion apparatus
(31) 202022382564.X (32) 22.10.20 (33) CN
-
- (71) Qingdao Agricultural University
(21) 2020103399 (22) 11.11.2020
(54) Cell hypoxic culture apparatus
(31) 2020200702630 (32) 13.01.20 (33) CN
-
- (71) Qingdao Agricultural University
(21) 2020103432 (22) 13.11.2020
(54) METHOD FOR ADSORBING OXYTETRACYCLINE WITH CUFeO₂/BC COMPOSITE MAGNETIC MATERIAL
(31) 202010074947.2 (32) 22.01.20 (33) CN
-
- (71) Qingdao Agricultural University
(21) 2020103433 (22) 13.11.2020
(54) METHOD FOR PREPARING MAGNETIC BIOCHAR FROM KITCHEN GARBAGE
(31) 202010074939.8 (32) 22.01.20 (33) CN
-
- R, M.S. see B, S.
-
- (21) 2020103403
-
- R, M.S. see B, S.
(21) 2020103426
-
- R., R.D. see R., N.
(21) 2020103250
-
- R., R. see R., N.
(21) 2020103250
-
- (71) R., N.; S., B.; N., D.; N., A.; R., R.D.; S., R.; R., R.; ARIVUNAMBI, A.; P., S.; A., S.
(21) 2020103250 (22) 05.11.2020
(54) A MACHINE LEARNING TECHNIQUE TO CATEGORIZE THE MEDICINAL COMPOSITIONS USING GENERIC NAMES AND THEIR USES
-
- RADHAKRISHNAN, M. see MURUGANANDAM, D.
(21) 2020103338
-
- Rahimi, B. see Sharifzadeh, M.
(21) 2020103299
-
- Rai, R.K. see Jeyabharathi, J.
(21) 2020103373
-
- Rajagopal, S. see V., S.
(21) 2020103304
-
- Rajesh Kumar, P. see Moses Babu, K.V.S.
(21) 2020103307
-
- Ramakrishnan, K.V. see Meivel, S.
(21) 2020103342
-
- Rama Krishna Reddy, P. see Moses Babu, K.V.S.
(21) 2020103307
-
- Ramakuri, S.K. see Jeyabharathi, J.
(21) 2020103373
-
- (71) RAMALINGAM, U.; MADHUMATHY, P.; GANESH BABU, T.; MOHAN KUMAR, S.
(21) 2020103276 (22) 06.11.2020
(54) MACHINE LEARNING FOR MOIST CONVECTION: MODELING NOVEL METHOD OF AQUA CONDENSATION USING RENEWABLE ENERGY
(31) 2019904252 (32) 11.11.19 (33) AU
-
- RAMAMURTHI, A. see MURUGANANDAM, D.
-
- (21) 2020103338
-
- Ramchandra Reddy, A. see Moses Babu, K.V.S.
(21) 2020103307
-
- RAMESH, G. see P., P.
(21) 2020103439
-
- Ranjit Kumar, K. see Meivel, S.
(21) 2020103342
-
- Rao, M.D.S. see Murali Nath, R.S.
(21) 2020103398
-
- Raskar, S. see Bhola, S.
(21) 2020103331
-
- Ravi, E. see Jeyabharathi, J.
(21) 2020103373
-
- Ravichandra Rao, B. see Moses Babu, K.V.S.
(21) 2020103307
-
- RAVIKUMAR, K. see P., P.
(21) 2020103439
-
- Reddy, L.C.S. see Muthumayil, K.
(21) 2020103374
-
- Reddy, K.S. see Murali Nath, R.S.
(21) 2020103398
-
- (71) Reln Pty Ltd
(21) 2020103279 (22) 06.11.2020
(54) Drainage Channel and Grate Assembly
-
- (71) Reportly Pty Ltd
(21) 2020103358 (22) 10.11.2020
(54) TECHNOLOGY CONFIGURED TO FACILITATE EFFICIENT JOB MANAGEMENT AND DATA COLLECTION, INCLUDING FOR TRADESPERSONS AND THE TRADES INDUSTRY, AND FOR THE PROPERTY/PROPERTY MANAGER INDUSTRY, INCLUDING ENHANCED MOBILE COMMUNICATION SYSTEM WITH CONTEXT-BASED CONTACT SHARING FUNCTIONALITY
(31) 2019904252 (32) 11.11.19 (33) AU
-
- (71) Reschke, D.
(21) 2020103267 (22) 05.11.2020
(54) Hands Free Selfie Stick
-

Innovation Patent Applications Filed - Name Index cont'd

Rishiwal, V. see Chandra Mishra, K.
(21) 2020103324

(71) ROBOTEX
(21) 2020103337 (22) 10.11.2020
(54) Wearable Sanitizer dispensing device
(31) 202041015000 (32) 04.04.20 (33) IN

Rout, S. see Bhaskaran, R.
(21) 2020103242

S, M. see B, S.
(21) 2020103403

S, M. see B, S.
(21) 2020103426

S., R. see S., S.
(21) 2020103249

(71) S., S.; K., B.; K., G.; N., K.; A., S.; F., A.X.; S., R.; p., D.; DURAIRAJ., P.; OMMURUGADHASAN., D.; SAM, D.; ARIVALAGAN., S.
(21) 2020103249 (22) 05.11.2020
(54) CONTINUOUS POWER GENERATION BY AUTOMATIC DIRECTION CHANGE IN THE SENSOR LEVEL SYSTEM IN THE SOLAR PANEL

S., B. see R., N.
(21) 2020103250

S., R. see R., N.
(21) 2020103250

S., Y. see N., V.
(21) 2020103319

S., V. see N., V.
(21) 2020103319

S. Desai, S. see B. Waghulde, K.
(21) 2020103325

SAM, D. see S., S.
(21) 2020103249

Sandhu, A. see Nijhawan, P.
(21) 2020103438

Sangale, M. see Bhaskaran, R.
(21) 2020103242

Sangale, M.D. see Muthumayil, K.

(21) 2020103374

Sangeeta, V. see Tumula, D.P.
(21) 2020103375

Sankara Subramanian, A. see Meivel, S.
(21) 2020103342

Sarat Kumar, K. see Karra, S.
(21) 2020103328

Saravanan, T.M. see Jayanthi, R.
(21) 2020103310

Sarkar, A. see Dumka, A.
(21) 2020103293

Sarkar, A. see Dumka, A.
(21) 2020103294

SAROJINI MARY, S. see P., P.
(21) 2020103439

Sathishkumar, K. see V., S.
(21) 2020103304

Satish, G.N. see Murali Nath, R.S.
(21) 2020103398

Satya Shekar Varma, P. see Moses Babu, K.V.S.
(21) 2020103307

Saxena, D. see Dhiman, G.
(21) 2020103425

(71) Scope (Aust) Ltd
(21) 2020103290 (22) 06.11.2020
(54) FINANCIAL MANAGEMENT SYSTEM FOR A SHARED HOUSING FACILITY

(71) SELTiC project management
(21) 2020103270 (22) 05.11.2020
(54) Pick N Send has developed a software platform model, mobile as well as web based to provide flexible logistics solutions depending on demand and supply and giving control to its users and introducing dynamic and fair pricing model.

SENTHIL, R. see P., P.
(21) 2020103439

(71) Shaanxi Normal University
(21) 2020103296 (22) 06.11.2020

(54) Multi-Spectral Bioluminescence Tomography Method and System
(31) 202011109486.4 (32) 16.10.20 (33) CN

(71) SHANDONG ACADEMY OF AGRICULTURAL SCIENCES INSTITUTE OF AGRICULTURAL RESOURCES AND ENVIRONMENT
(21) 2020103261 (22) 05.11.2020
(54) DEVICE FOR INJECTING AND APPLYING LIVESTOCK FARM MANURE SEWAGE TO FARMLAND AFTER FERMENTATION
(31) 202010627810.5 (32) 02.07.20 (33) CN

(71) Shanghai Agrobiological Gene Center
(21) 2020103255 (22) 05.11.2020
(54) SYSTEM FOR DETECTION AND ANALYSIS OF FIBROUS ROOT SYSTEM ARCHITECTURE OF PLANT
(31) 202010210117.8 (32) 23.03.20 (33) CN

(71) Shanghai Ocean University
(21) 2020103447 (22) 16.11.2020
(54) A Method for Predicting the Central Fishing Ground of Squid in the North Pacific Ocean

(71) ShangHai Ocean University
(21) 2020103317 (22) 09.11.2020
(54) A Precision Feeder

Shanti, G. see Murali Nath, R.S.
(21) 2020103398

(71) Sharifzadeh, M.; Karimzade, E.; Zarei, H.; Moridi, M.
(21) 2020103292 (22) 06.11.2020
(54) A novel approach for evaluation of the flow paths into underground excavations using three-dimensional discrete fracture network (3D DFN) model

(71) Sharifzadeh, M.; Rahimi, B.; Feng, X.; Moridi, M.A.
(21) 2020103299 (22) 06.11.2020
(54) An Innovative Geomechanical Design Methodology for Underground Mine Excavation Design

Sharma, A. see Dumka, A.
(21) 2020103293

Sharma, A. see Dumka, A.
(21) 2020103294

Sharma, A. see Tewari, P.
(21) 2020103332

Sharma, S. see Tewari, P.

Innovation Patent Applications Filed - Name Index cont'd

(21) 2020103332

(71) Shenyang Agricultural University
(21) 2020103452 (22) 16.11.2020
(54) METHOD FOR PREPARING LIQUID MILK BASED ON REDUCED ALLERGENICITY OF COW'S MILK
(31) 202010510931.1 (32) 08.06.20 (33) CN

(71) Shenzhen University
(21) 2020103285 (22) 06.11.2020
(54) A METHOD FOR IMPROVING THE PROPERTIES OF RECYCLED CONCRETE AGGREGATES BY USING BACILLUS H4

(71) Shihezi University
(21) 2020103349 (22) 10.11.2020
(54) Stereoscopic collaborative comprehensive treatment mode and construction method of the heavily salinized farmland

(71) Shunde Hospital, Southern Medical University (The First People's Hospital of Shunde, Foshan), China
(21) 2020103308 (22) 09.11.2020
(54) Family sphygmomanometer with ambulatory blood pressure monitoring function

(71) Sichuan Agricultural University
(21) 2020103245 (22) 05.11.2020
(54) A device for enhancing denitrification by combining a horizontal subsurface flow with a vertical flow CW-MFC system in series and an operation method thereof

(71) Sichuan Agricultural University
(21) 2020103248 (22) 05.11.2020
(54) The preparation and application of antifungal extracts from *Oxytropis falcate* Bunge

(71) Sichuan Agricultural University
(21) 2020103262 (22) 05.11.2020
(54) Nucleotide sequence and method for detecting maize plant AN1

(71) Sichuan Agricultural University
(21) 2020103286 (22) 06.11.2020
(54) COMBINED PASSIVATOR FOR REDUCING CADMIUM CONTENT IN PADDY FIELD SOIL AND ITS APPLICATION METHOD

(71) Sichuan Agricultural University
(21) 2020103289 (22) 06.11.2020
(54) Preparation and Application of Alkaloid Derivatives for Reversing Human Tumor Drug Resistance and Anti-canine Breast Cancer

(71) Sichuan Agricultural University
(21) 2020103347 (22) 10.11.2020
(54) Preparation Method of Sodium Alginate Composite Immobilized Microbial Inoculum Capable of Remarkably Improving Degradation Efficiency of Quinolorac

(71) Sichuan Agricultural University
(21) 2020103368 (22) 10.11.2020
(54) METHOD FOR PREPARING HUMUS SUBSTITUTE IN HEPIALUS ARMORICANUS BREEDING PROCESS

(71) Sichuan Agricultural University
(21) 2020103376 (22) 11.11.2020
(54) METHOD FOR OBTAINING NOVEL GREASE

(71) Sichuan Agricultural University
(21) 2020103377 (22) 11.11.2020
(54) SPECIAL FEED FOR TENEBRIO MOLITOR AND PREPARATION METHOD THEREOF

(71) Sichuan Agricultural University
(21) 2020103380 (22) 11.11.2020
(54) COMBINED REAGENT AND APPLICATION METHOD FOR REDUCING METHANE EMISSION IN RICE FIELD

(71) Sichuan Agricultural University
(21) 2020103409 (22) 12.11.2020
(54) A SPORTS DEVICE FOR LEG EXERCISE

(71) Sichuan Agricultural University
(21) 2020103434 (22) 13.11.2020
(54) PRIMERS AND KIT FOR DETECTING FOUR KIWIFRUIT VIRUSES OF ACVA, ACVB, CMV AND ACCRAV
(31) 202010324695.4 (32) 23.04.20 (33) CN

(71) Sichuan Agricultural University; Hanyuan County Dr. Luo Agriculture Co., Ltd
(21) 2020103441 (22) 14.11.2020
(54) A device for strawberry virus-free seedling production

(71) Sichuan University
(21) 2020103301 (22) 06.11.2020
(54) Structural light 360-degree three-dimensional surface shape measurement method based on feature phase constraints

Singar, C.P. see Kohli, R.
(21) 2020103411

(71) Singer, L.E.
(21) 2020103386 (22) 11.11.2020
(54) Wearable laser distance indicator for infection control

Singh, K.K. see Dhiman, G.
(21) 2020103425

Singh, A. see Dhiman, G.
(21) 2020103425

Singh, P. see Nijhawan, P.
(21) 2020103438

Singla, M.K. see Nijhawan, P.
(21) 2020103372

Sinha, A. see Majhi, V.
(21) 2020103336

(71) Slack Technologies, Inc.
(21) 2020103430 (22) 13.11.2020
(54) Method, apparatus, and computer program product for encryption key management within a group-based communication system
(62) PCT/US2019/035870

Smitha Chowdary, C. see Jayanthi, R.
(21) 2020103310

Sobhana, M. see Jayanthi, R.
(21) 2020103310

Soni, M. see Kohli, R.
(21) 2020103411

Soni, M. see Dhiman, G.
(21) 2020103425

(71) South China Agricultural University
(21) 2020103284 (22) 06.11.2020
(54) NANOBODY FOR CARBOFURAN PESTICIDE AND PREPARATION METHOD AND USE THEREOF
(62) PCT/CN2019/122580

(71) South China University of Technology; Zhuhai Institute of Modern Industry Innovation, South China University of Technology
(21) 2020103315 (22) 09.11.2020
(54) A method for digitizing writings in antiquity

(71) Southwest Forestry University
(21) 2020103280 (22) 06.11.2020

Innovation Patent Applications Filed - Name Index cont'd

(54) DEVICE AND METHOD FOR INCREASING HOT PRESSING SPEED OF PARTICLEBOARD

(71) Southwest Forestry University
(21) 2020103281 (22) 06.11.2020
(54) IMPREGNATED FIBER-WOODEN VENEER LAMINATED COMPOSITE AND PREPARATION METHOD THEREOF

(71) Southwest Petroleum University
(21) 2020103311 (22) 09.11.2020
(54) HOLLOW POLYMER MICROSPHERE PROFILE CONTROL AGENT AND PREPARATION METHOD THEREOF

(71) Southwest University
(21) 2020103322 (22) 09.11.2020
(54) Supervised Discrete Hashing Algorithm With Relaxation Over Distributed Network

(71) Southwest University
(21) 2020103326 (22) 09.11.2020
(54) A robust diffusion kernel risk-sensitive loss (d-KRSL) algorithm for asynchronous networks

(71) Southwest University
(21) 2020103329 (22) 09.11.2020
(54) A based on recursive least squares on-line distributed multitask graph filter algorithm.

(71) Southwest University
(21) 2020103330 (22) 09.11.2020
(54) distributed adaptive quantization estimation algorithm

(71) Southwest University
(21) 2020103334 (22) 09.11.2020
(54) Distributed estimation with adaptive clustering strategy based on element-wise distance over multitask networks.

(71) Southwest University
(21) 2020103335 (22) 09.11.2020
(54) Distributed semisupervised extreme learning machine algorithms for horizontally and vertically partitioned data

Sowjanya, K. see Karra, S.
(21) 2020103328

(71) Sreenivasulu, G.; Prabhakar, T.; Madhavi, G.; J., S.; Madhavi, K.; Neerugatti, V.
(21) 2020103302 (22) 07.11.2020

(54) An Automatic door handle with sanitizer using Internet of Things (IoT) and Artificial Intelligence Technologies for personal human care

Sridevi, A. see Meivel, S.
(21) 2020103342

Sri Kavya, K.C. see Karra, S.
(21) 2020103328

STEPHEN LEON, J. see P., P.
(21) 2020103439

Suban, A. see V., S.
(21) 2020103304

Subramani, T. see Jayanthi, R.
(21) 2020103310

Sudhir, A. see Tumula, D.P.
(21) 2020103375

Sumer, F.R. see Majhi, V.
(21) 2020103336

SUNDERAJAN, N. see MURUGANANDAM, D.
(21) 2020103338

Sunitha, K.V.N. see Murali Nath, R.S.
(21) 2020103398

(71) SUNNY RESOURCE LIMITED
(21) 2020103257 (22) 05.11.2020
(54) MULTI-GEAR CAPACITIVE SPEED REGULATOR
(31) 201921907185.9 (32) 05.11.19 (33) CN

SURESH, A. see BABU, S.
(21) 2020103274

(71) Suzhou Honghao Optoelectronics Technology Co.,Ltd.
(21) 2020103348 (22) 10.11.2020
(54) DEVICE FOR CONTINUOUSLY MEASURING TEMPERATURE AND SPECTRUM IN INDUSTRIAL FURNACE, AND MEASUREMENT METHOD USING SAME
(31) 201911094118.4 (32) 11.11.19 (33) CN

Swarupa, P. see Bhaskaran, R.
(21) 2020103242

Swetha Pasupuleti, N. see Karra, S.
(21) 2020103328

T., S. see Virmani, D.
(21) 2020103341

T.J., D. see Prakash Thota, S.
(21) 2020103327

T. P., S.K. see Virmani, D.
(21) 2020103341

Tangshan Harbin Ship Technology Co., Ltd. see Tangshan Hydrience Marine Technology Co., Ltd.
(21) 2020103318

Tangshan Harbin Ship Technology Co., Ltd. see Tangshan Hydrience Marine Technology Co., Ltd.
(21) 2020103361

(71) Tangshan Hydrience Marine Technology Co., Ltd.; Tangshan Harbin Ship Technology Co., Ltd.
(21) 2020103318 (22) 09.11.2020
(54) Small Mechanical Agricultural Irrigation Device
(31) PCT/ (32) 03.11.20 (33) IB
CN2020/126152

(71) Tangshan Hydrience Marine Technology Co., Ltd.; Tangshan Harbin Ship Technology Co., Ltd.
(21) 2020103361 (22) 10.11.2020
(54) Spray Device for Agricultural Pest Control
(31) PCT/ (32) 03.11.20 (33) IB
CN2020/126151

(71) Tangshan Hydrience Marine Technology Co., Ltd.
(21) 2020103363 (22) 10.11.2020
(54) Processing Equipment of Nutrition Powder for Aquacultured Animals
(31) PCT/ (32) 02.11.20 (33) IB
CN2020/125791

(71) Tangshan Hydrience Marine Technology Co., Ltd.
(21) 2020103369 (22) 10.11.2020
(54) Warehouse Rack Labeling Device
(31) PCT/ (32) 03.11.20 (33) IB
CN2020/126178

(71) Tangshan Hydrience Marine Technology Co., Ltd.
(21) 2020103390 (22) 11.11.2020
(54) Automated Three-Dimensional Warehouse Equipment
(31) PCT/ (32) 04.11.20 (33) IB
CN2020/126459

Innovation Patent Applications Filed - Name Index cont'd

(71) Tangshan Hydrience Marine Technology Co., Ltd.

(21) 2020103396 (22) 11.11.2020

(54) Warehouse Logistics Goods Moving Device

(31) PCT/ (32) 04.11.20 (33) IB CN2020/126495

(71) Tewari, P.; Sharma, A.; Chhimwal, N.; Mishra, P.; Bhatt, K.; Sharma, S.; Tripathi, S.

(21) 2020103332 (22) 09.11.2020

(54) IMLS-Weed Recognition/Classification: Intelligent Weed Recognition /Classification using Machine Learning System

(71) The 1st Affiliated Hospital of Kunming Medical University

(21) 2020103417 (22) 12.11.2020

(54) Preparation of TN14003 Thermo-sensitive Gel for Treatment of Osteoarthritis by Intraarticular Injection

(71) The First Affiliated Hospital of Guangzhou Medical University

(21) 2020103247 (22) 05.11.2020

(54) Third-generation EGFR-TKI drug-resistant cell strain and application thereof

(71) The First Affiliated Hospital of Guangzhou Medical University

(21) 2020103364 (22) 10.11.2020

(54) Ositinib-resistant cell line NCI-H1975/AR and application thereof

(71) The Third Hospital of Hebei Medical University

(21) 2020103339 (22) 10.11.2020

(54) Novel vertebral functional forceps

Thota, S.P. see Moses Babu, K.V.S.

(21) 2020103307

(71) Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.; Tianjin Lvxin Cryogenic Science and technology Co., Ltd.; Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd

(21) 2020103278 (22) 06.11.2020

(54) APPLE TANGXIN DIGESTION-PREVENTING PHYSIOLOGICAL REGULATOR AND PRECISE PRESERVATION TECHNOLOGY

(71) Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.; Tianjin Lvxin Cryogenic Science and technology Co., Ltd.; Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd

(21) 2020103416 (22) 12.11.2020

(54) PRE-HARVEST BIOLOGICAL IMPROVER FOR COLOR, FRAGRANCE, TASTE AND QUALITY OF TANGXIN APPLES AND POST-HARVEST PRESERVATION TECHNOLOGY

Tianjin Lvxin Cryogenic Science and technology Co., Ltd. see Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.

(21) 2020103278

Tianjin Lvxin Cryogenic Science and technology Co., Ltd. see Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.

(21) 2020103416

(71) Tianjin University of Science & Technology

(21) 2020103418 (22) 12.11.2020

(54) The Preparation Method of an Electroplating Grade ABS/TPU Alloy Material with High Fluidity

(71) Tianjin Xiheli Ecological Technology Co., Ltd.

(21) 2020103343 (22) 10.11.2020

(54) WATER-SOLUBLE AMINO ACID FERTILIZER AND PREPARATION METHOD THEREOF

Tobacco Research Institute of Chinese Academy of Agricultural Sciences see China Tobacco Hebei Industrial Co., Ltd.

(21) 2020103355

(71) Tongli Biomedical Co., Ltd.; Zhejiang University

(21) 2020103435 (22) 13.11.2020

(54) METHOD FOR PREPARING (S)-1,2,3,4-TETRAHYDROISOQUINOLINE-1-CARBOXYLIC ACID AND DERIVATIVES THEREOF

(62) PCT/CN2019/083813

Tripathi, S. see Tewari, P.

(21) 2020103332

(71) Tumula, D.P.; Kalidindi, S.V.; Sangeeta, V.; Garapati, Y.; Batta, K.B.; Prasad, S.D.V.; Bhima, R.T.; Kanthamma, B.; Sudhir, A.; Kumar, N.V.S.V.V.

(21) 2020103375 (22) 11.11.2020

(54) Speckle Denoising System for Ultrasound Images with Framelet Transform and Gaussian Filter

Tyagi, S. see Muthumayil, K.

(21) 2020103374

Uma Maheswari, S. see Meivel, S.

(21) 2020103342

(71) University of Science & Technology Beijing; Inner Mongolia Risheng Recycling Resource Co. Ltd.

(21) 2020103445 (22) 15.11.2020

(54) A Process to Extract Silica and Alumina Compounds in Coal Gangue Separately for Syntheses of a Series of Zeolite Products

UVARAJA, V. see P, P.

(21) 2020103439

V, N.J.R. see Jeyabharathi, J.

(21) 2020103373

V, M. see B, S.

(21) 2020103403

(71) V., S.; Anandan, P.; Palanivel Rajan, S.; Suban, A.; Rajagopal, S.; Kodali, S.K.; Sathishkumar, K.; Devi, G.R.; Chandana, U.; Murthy, R.

(21) 2020103304 (22) 07.11.2020

(54) A CNN BASED MODEL FOR DISEASE CLASSIFICATION USING HIGH TEMPORAL AND SPATIAL RESOLUTION IMAGES OF SIMULTANEOUS EEG-MRI

Vambol, V. see Mozaffari, N.

(21) 2020103303

Vambol, S. see Mozaffari, N.

(21) 2020103303

(71) VAN LOGGERENBERG, A.

(21) 2020103414 (22) 12.11.2020

(54) ICT asset risk management system

(31) 759087 (32) 12.11.19 (33) NZ 763417 08.04.20 NZ

VASIM BABU, M. see BABU, S.

(21) 2020103274

Verma, P. see Dumka, A.

(21) 2020103293

Vimal, S. see Dhiman, G.

(21) 2020103425

Vinod, A. see Mozaffari, N.

(21) 2020103303

VIONTHKUMAR, C.N.S. see BABU, S.

(21) 2020103274

Innovation Patent Applications Filed - Name Index cont'd

(71) Virmani, D.; Malghan, R.L.; M. C., K.R.; Pattanaik, B.; Pattnaik, M.; Yadavalli, P.K.; Gupta, C.; T. P., S.K.; T., S.; G. N., N.K.; N., G.; A., J.R.
 (21) 2020103341 (22) 10.11.2020
 (54) AI enabled Assistive Technology Development for Visually Impaired People using Deep Learning

Wahlang, B.J.D. see Majhi, V.
 (21) 2020103336

(71) Wuhan Institute of Technology
 (21) 2020103354 (22) 10.11.2020
 (54) METHOD FOR PREPARING COMPOUND FERTILIZER AND PRODUCT PREPARED THEREBY
 (31) 201911103723.3 (32) 13.11.19 (33) CN

(71) Wuhan University of Technology
 (21) 2020103244 (22) 05.11.2020
 (54) Preparation of CuO-LaCoO₃ mesoporous supported catalyst

(71) Wuxi People's Hospital
 (21) 2020103391 (22) 11.11.2020
 (54) RECOMBINANT PROTEIN OF DERMATOPHAGOIDES PTERONYSSINUS ALLERGEN DER P 29 GENE AND USE THEREOF
 (62) PCT/CN2019/085831

(71) Xi'an University of Technology
 (21) 2020103422 (22) 13.11.2020
 (54) A precipitation prediction method based on gravity wave potential energy

Xuzhou Institute Of Ecological Civilization Construction see China University Of Mining And Technology
 (21) 2020103451

Xuzhou Sannong Biotechnology Limited see Nanjing Forestry University
 (21) 2020103400

(71) XUZHOU UNIVERSITY OF TECHNOLOGY
 (21) 2020103321 (22) 09.11.2020
 (54) DEVICE FOR TREATING VOCs WITH PULSE CORONA AND CATALYST
 (31) 202020093301.4 (32) 16.01.20 (33) CN

Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD see China University of Mining and Technology
 (21) 2020103316

Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD see China University of Mining and Technology
 (21) 2020103346

Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD see China University of Mining and Technology
 (21) 2020103350

Y. C. A., P. see N., V.
 (21) 2020103319

Yadav, M. see Chandra Mishra, K.
 (21) 2020103324

Yadav, P. see Chandra Mishra, K.
 (21) 2020103324

Yadavalli, P.K. see Virmani, D.
 (21) 2020103341

(71) Yancheng Institute Of Technology
 (21) 2020103297 (22) 06.11.2020
 (54) A REFRIGERATING AND REFRESHING METHOD FOR AQUATIC PRODUCTS

(71) Yancheng Institute Of Technology
 (21) 2020103357 (22) 10.11.2020
 (54) THE GUIDE MECHANISM FOR A TEMPLATE SEWING MACHINE

(71) Yancheng Institute Of Technology
 (21) 2020103397 (22) 11.11.2020
 (54) A NOVEL FIRE-RETARDANT (WINDOW) CURTAIN OF ENVIRONMENTAL PROTECTION

(71) Yancheng Teachers University; Jiangsu Tuoqiu Agrochemicals Co.,Ltd; Yancheng Tongda Pharmaceutical Co., Ltd.
 (21) 2020103287 (22) 06.11.2020
 (54) Preparation method of tyrosine kinase inhibitor lapatinib and key intermediate thereof

Yancheng Tongda Pharmaceutical Co., Ltd. see Yancheng Teachers University
 (21) 2020103287

Yangzhou Polytechnic College see Nanjing Forestry University
 (21) 2020103423

(71) Yangzhou University
 (21) 2020103362 (22) 10.11.2020

(54) Application of EGCG in the preparation for the prevention and/or treatment of the PRV infection, preparation for the prevention and/or treatment of PRV infection.

(71) Yangzhou University
 (21) 2020103421 (22) 13.11.2020
 (54) A marinated meat product with low salt, low sugar and low oil with its preparation method

(71) Yangzhou University; Yangzhou Xinhong Electron Co.,LTD.
 (21) 2020103453 (22) 16.11.2020
 (54) A hydrogen production device for solar photovoltaic electrolysis water

(71) Yangzhou University
 (21) 2020103460 (22) 16.11.2020
 (54) A method for protecting and improving astaxanthin function by plant-derived extracellular vesicles

(71) YANGZHOU UNIVERSITY
 (21) 2020103352 (22) 10.11.2020
 (54) Porcine Neuromedin B polypeptide as well as preparation method and application of polyclonal antibody thereof

Yangzhou Xinhong Electron Co.,LTD. see Yangzhou University
 (21) 2020103453

(71) Yantai University
 (21) 2020103379 (22) 11.11.2020
 (54) A strain integrated body for concrete structure test and its preparation and application method

YUAN, Y. see Harbin Engineering University
 (21) 2020103312

YUAN, Y. see Harbin Engineering University
 (21) 2020103313

YUAN, Y. see Harbin Engineering University
 (21) 2020103314

YUAN, Y. see Harbin Engineering University
 (21) 2020103413

Zarei, H. see Sharifzadeh, M.
 (21) 2020103292

Innovation Patent Applications Filed - Name Index cont'd

(71) Zhejiang Academy of Agricultural Sciences
 (21) 2020103300 (22) 06.11.2020
 (54) Method for preparing egg yolk flavoring

Zhuhai Institute of Modern Industry Innovation, South China University of Technology see South China University of Technology
 (21) 2020103315

(71) Zhejiang Academy of Forestry
 (21) 2020103393 (22) 11.11.2020
 (54) Method for accelerating seed germination and seedling cultivation of Polygonatum cyrtoneura
 (31) 202010338484.6 (32) 26.04.20 (33) CN

(71) Zhejiang Chinese Medical University
 (21) 2020103273 (22) 05.11.2020
 (54) THE APPLICATION OF YUBEININE IN PREVENTION OR TREATMENT OF NON-ALUMINIUM FATIGUE HEPATITIS

(71) Zhejiang Gongshang University
 (21) 2020103371 (22) 10.11.2020
 (54) Method for Overcoming Write Failure in STT-MRAM On-Chip Cache
 (31) CN202010214371.5(32) 10.11.20 (33) CN

(71) ZHEJIANG NORMAL UNIVERSITY
 (21) 2020103344 (22) 10.11.2020
 (54) METHOD FOR PREPARING PHOTOELECTROCHEMICAL SENSING ELECTRODE

(71) Zhejiang University
 (21) 2020103277 (22) 06.11.2020
 (54) MICROBIAL ENHANCEMENT METHOD FOR CADMIUM ACCUMULATION OF HYPERACCUMULATOR, AND COMPLEX SUSPENSION USED THEREBY
 (31) 202010336098.3 (32) 25.04.20 (33) CN

(71) Zhejiang University
 (21) 2020103359 (22) 10.11.2020
 (54) Phase change cold storage agent for shiitake mushroom preservation and method for preparing the same

Zhejiang University see Tongli Biomedical Co., Ltd.
 (21) 2020103435

(71) Zhejiang University
 (21) 2020103455 (22) 16.11.2020
 (54) Method for promoting accumulation of salicylic acid in postharvest fruit

(71) Zhuhai Hengqin Super Technology Ltd.
 (21) 2020103272 (22) 05.11.2020
 (54) COMBINED ADJUSTABLE PET BALL-THROWING ROD
 (62) PCT/CN2019/081851

Numerical Index

2020103236	Potato Research Institute, Gansu Academy of Agricultural Sciences	2020103279	Reln Pty Ltd
2020103237	Hutchison Whampoa Guangzhou Baiyunshan Chinese Medicine Company Limited	2020103280	Southwest Forestry University
2020103238	Dwivedi, N.; Padole, P.	2020103281	Southwest Forestry University
2020103239	Institute of Animal Husbandry of Heilongjiang Academy of Agricultural Sciences	2020103282	Law, M.Y.
2020103240	Guilin Medical University	2020103283	Ocean Rogue Pty Ltd
2020103241	China Institute of Water Resources and Hydropower Research	2020103284	South China Agricultural University
2020103242	Bhaskaran, R.; Dekate, H.; Kumar, P.; Gurusamy, M.; Kumar, D.; Swarupa, P.; Sangale, M.; Katakam, S.; Rout, S.; Prusty, A.	2020103285	Shenzhen University
2020103243	Ningxia University	2020103286	Sichuan Agricultural University
2020103244	Wuhan University of Technology	2020103287	Yancheng Teachers University; Jiangsu Tuoqiu Agrochemicals Co.,Ltd; Yancheng Tongda Pharmaceutical Co., Ltd.
2020103245	Sichuan Agricultural University	2020103288	Grassports Australia Pty Ltd
2020103246	Nanjing Forestry University; Jiangsu Academy of Agricultural Science	2020103289	Sichuan Agricultural University
2020103247	The First Affiliated Hospital of Guangzhou Medical University	2020103290	Scope (Aust) Ltd
2020103248	Sichuan Agricultural University	2020103291	OXTI CORPORATION
2020103249	S., S.; K., B.; K., G.; N., K.; A., S.; F., A.X.; S., R.; p., D.; DURAIRAJ., P.; OMMURUGADHASAN., D.; SAM, D.; ARIVALAGAN., S.	2020103292	Sharifzadeh, M.; Karimzade, E.; Zarei, H.; Moridi, M.
2020103250	R., N.; S., B.; N., D.; N., A.; R., R.D.; S., R.; R., R.; ARIVUNAMBI, A.; P., S.; A., S.	2020103293	Dumka, A.; Kumar, N.; Ashok, A.; Kumar, V.; Sharma, A.; Sarkar, A.; Chattopadhyay, S.; Janakiraman, S.; Verma, P.
2020103251	Jilin University	2020103294	Dumka, A.; Ashok, A.; Sharma, A.; Sarkar, A.; Kumar, V.; Kumar, N.; Bansal, P.K.; Ahmed, M.; Baheti, P.K.
2020103252	Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences	2020103295	Nanjing Forestry University
2020103253	Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences	2020103296	Shaanxi Normal University
2020103254	Nanjing Forestry University	2020103297	Yancheng Institute Of Technology
2020103255	Shanghai Agrobiological Gene Center	2020103298	Kreiviz, A.
2020103256	Nanjing Forestry University	2020103299	Sharifzadeh, M.; Rahimi, B.; Feng, X.; Moridi, M.A.
2020103257	SUNNY RESOURCE LIMITED	2020103300	Zhejiang Academy of Agricultural Sciences
2020103258	Kmate Pty Ltd	2020103301	Sichuan University
2020103259	Nanjing Forestry University	2020103302	Sreenivasulu, G.; Prabhakar, T.; Madhavi, G.; J., S.; Madhavi, K.; Neerugatti, V.
2020103260	Agricultural Information and Rural Economic Research Institute of Sichuan Academy of Agricultural Sciences	2020103303	Mozaffari, N.; Mozaffari, N.; Vambol, V.; Vambol, S.; Khan, N.; Vinod, A.
2020103261	SHANDONG ACADEMY OF AGRICULTURAL SCIENCES INSTITUTE OF AGRICULTURAL RESOURCES AND ENVIRONMENT	2020103304	V., S.; Anandan, P.; Palanivel Rajan, S.; Suban, A.; Rajagopal, S.; Kodali, S.K.; Sathishkumar, K.; Devi, G.R.; Chandana, U.; Murthy, R.
2020103262	Sichuan Agricultural University	2020103305	KLEVER PROPERTY PTY LTD
2020103263	Harbin Institute of Technology, Shenzhen	2020103306	Nanchang Hangkong University
2020103264	Harbin Institute of Technology	2020103307	Moses Babu, K.V.S.; Thota, S.P.; Deepika, T.; Rama Krishna Reddy, P.; Nageswara Rao, R.; Ravichandra Rao, B.; Ramchandra Reddy, A.; Satya Shekar Varma, P.; Rajesh Kumar, P.
2020103265	Nanjing Forestry University	2020103308	Shunde Hospital, Southern Medical University (The First People's Hospital of Shunde, Foshan), China
2020103266	Beijing Research Center of Intelligent Equipment for Agriculture	2020103309	Central South University Xiangya School of Medicine
2020103267	Reschke, D.	2020103310	Jayanthi, R.; Bhuvaneswari, A.; Jothi Prabha, A.; Smitha Chowdary, C.; Sobhana, M.; Kranthi Kumar, G.; Saravanan, T.M.; Karthikeyan, M.; Subramani, T.; Madajagan, M.
2020103268	Beijing Research Center of Intelligent Equipment for Agriculture	2020103311	Southwest Petroleum University
2020103269	Nanjing Forestry University	2020103312	Harbin Engineering University; YUAN, Y.
2020103270	SELTIC project management	2020103313	Harbin Engineering University; YUAN, Y.
2020103271	Nanjing Forestry University	2020103314	Harbin Engineering University; YUAN, Y.
2020103272	Zhuhai Hengqin Super Technology Ltd.	2020103315	South China University of Technology; Zhuhai Institute of Modern Industry Innovation, South China University of Technology
2020103273	Zhejiang Chinese Medical University	2020103316	China University of Mining and Technology; Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD
2020103274	BABU, S.; NARESH, R.; VIONTHKUMAR, C.N.S.; VASIM BABU, M.; PRABU SHANKAR, K.C.; HEMA, M.; PRAKASH, U.M.; GUNTUPALLI MANOJ, K.; SURESH, A.; GIRIRAJAN, S.	2020103317	ShangHai Ocean University
2020103275	Qingdao Agricultural University	2020103318	Tangshan Hydrience Marine Technology Co., Ltd.;
2020103276	RAMALINGAM, U.; MADHUMATHY, P.; GANESH BABU, T.; MOHAN KUMAR, S.	2020103319	Tangshan Harbin Ship Technology Co., Ltd.
2020103277	Zhejiang University	2020103320	N., V.; Kumar, A.; S., Y.; Y. C. A., P.; G., A.; A., R.; S., V.; E., P.; Kumar, P.; K., V.
2020103278	Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.; Tianjin Lxin Cryogenic Science and technology Co., Ltd.; Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd	2020103321	Jiangxi Agricultural University
		2020103322	XUZHOU UNIVERSITY OF TECHNOLOGY
		2020103323	Southwest University
		2020103324	Pagden, K.
			Chandra Mishra, K.; Rishiwal, V.; Ashok, A.; Yadav, M.; Yadav, P.

Innovation Patent Applications Filed - Numerical Index cont'd

2020103325	B. Waghuide, K.; M. Patil, M.; Naga Ananth, D.V.; Ashok Patil, A.; Atul Patil, S.; S. Desai, S.; Jain, V.; Chordiya, S.B.; Kumar Gupta, S.; Kumar Sarkar, B.	2020103370	Northwest A&F University
2020103326	Southwest University	2020103371	Zhejiang Gongshang University
2020103327	Prakash Thota, S.; Moses Babu, K.V.S.; Krishna Reddy, P.R.; T.J., D.; Kumar, P.R.	2020103372	Nijhawan, P.; Oberoi, A.S.; Singla, M.K.
2020103328	Karra, S.; Sarat Kumar, K.; Sri Kavya, K.C.; Narendra Babu, A.; Kumar Yadav, R.; Swetha Pasupuleti, N.; Sowjanya, K.; Jain, V.; Chordiya, S.B.; Kumar Sarkar, B.	2020103373	Jeyabharathi, J.; Ramakuri, S.K.; V, N.J.R.; Aruna, M.; Arthi, B.; Rai, R.K.; Mohanbabu, B.; Kumar, K.; Ravi, E.; Jain, S.
2020103329	Southwest University	2020103374	Muthumayil, K.; Reddy, L.C.S.; Mishra, V.; Kumar, A.; Tyagi, S.; Jain, S.; N.M, J.; Karthigeyan, P.; Sangale, M.D.; Jain, G.; Gupta, S.
2020103330	Southwest University	2020103375	Tumula, D.P.; Kalidindi, S.V.; Sangeeta, V.; Garapati, Y.; Batta, K.B.; Prasad, S.D.V.; Bhima, R.T.; Kanthamma, B.; Sudhir, A.; Kumar, N.V.S.V.V.
2020103331	Bhola, S.; Pathak, G.; Nigade, J.; Nalawade, R.; Ras-kar, S.; More, D.; Dhoot, P.	2020103376	Sichuan Agricultural University
2020103332	Tewari, P.; Sharma, A.; Chhimwal, N.; Mishra, P.; Bhatt, K.; Sharma, S.; Tripathi, S.	2020103377	Sichuan Agricultural University
2020103333	Das, M.; Deka, S.	2020103378	FUJIAN SOUTH PEAK FIRE PREVENTION TECHNOLOGY CO., LTD.
2020103334	Southwest University	2020103379	Yantai University
2020103335	Southwest University	2020103380	Sichuan Agricultural University
2020103336	Majhi, V.; Sinha, A.; Paul, S.; Kharwanniang, R.; Baruah, A.; Sumer, F.R.; Nongbri, J.P.; Wahlang, B.J.D.	2020103381	Beijing Chaoyang District Maternal and Child Health-care Hospital
2020103337	ROBOTEX	2020103382	Guangxi University
2020103338	MURUGANANDAM, D.; JAYAPRIYA, J.; PRATHAPA REDDY, S.; BHASKAR REDDY VANGALA, N.; ANAND BALASUBRAMANIAN, K.; RAMAMURTHI, A.; SUNDERAJAN, N.; RADHAKRISHNAN, M.; PRAGHASH, K.; HUMCEN CO	2020103383	Orami, M.; Pyawa, P.
2020103339	The Third Hospital of Hebei Medical University	2020103384	Beijing University of Technology
2020103340	Guizhou Provincial Center for Disease Control and Prevention	2020103385	Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences
2020103341	Virmani, D.; Malghan, R.L.; M. C., K.R.; Pattanaik, B.; Pattnaik, M.; Yadavalli, P.K.; Gupta, C.; T. P., S.K.; T., S.; G. N., N.K.; N., G.; A., J.R.	2020103386	Singer, L.E.
2020103342	Meivel, S.; Indira Devi, K.; Nidhi, S.; Ranjit Kumar, K.; Muthamil Selvam, T.; Sridevi, A.; Sankara Subramanian, A.; Uma Maheswari, S.; Ramakrishnan, K.V.; Mareesan, K.	2020103387	Institute of Cotton Research of CAAS
2020103343	Tianjin Xiheli Ecological Technology Co., Ltd.	2020103388	EpiGuard AS
2020103344	ZHEJIANG NORMAL UNIVERSITY	2020103389	Harbin Institute of Technology
2020103345	Northeast Normal University	2020103390	Tangshan Hydrience Marine Technology Co., Ltd.
2020103346	China University of Mining and Technology; Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD	2020103391	Wuxi People's Hospital
2020103347	Sichuan Agricultural University	2020103392	Ningbo Municipal Center for Disease Control and Prevention
2020103348	Suzhou Honghao Optoelectronics Technology Co.,Ltd.	2020103393	Zhejiang Academy of Forestry
2020103349	Shihezi University	2020103394	Guangxi Science & Technology Normal University
2020103350	China University of Mining and Technology; Xuzhou ZhongKuang Langma Intelligent Technology Co.,LTD	2020103395	Air Diffusion Agencies Pty Ltd
2020103351	Nanjing Forestry University	2020103396	Tangshan Hydrience Marine Technology Co., Ltd.
2020103352	YANGZHOU UNIVERSITY	2020103397	Yancheng Institute Of Technology
2020103353	EAST CHINA UNIVERSITY OF SCIENCE AND TECHNOLOGY	2020103398	Murali Nath, R.S.; Lakshmi, L.; Satish, G.N.; Sunitha, K.V.N.; Reddy, K.S.; Shanti, G.; Kavitha, P.; Rao, M.D.S.
2020103354	Wuhan Institute of Technology	2020103399	Qingdao Agricultural University
2020103355	China Tobacco Hebei Industrial Co., Ltd.; Tobacco Research Institute of Chinese Academy of Agricultural Sciences; China National Tobacco Corporation Guangxi Zhuang Autonomous Region Branch	2020103400	Nanjing Forestry University; Xuzhou Sannong Biotechnology Limited
2020103356	CHINESE RESEARCH ACADEMY OF ENVIRONMENTAL SCIENCES	2020103401	Beijing University of Civil Engineering and Architecture; Beijing Building Materials Engineering Co. Ltd; Beijing Urban Construction Science Technology Promotion Association
2020103357	Yancheng Institute Of Technology	2020103402	Beijing University of Technology
2020103358	Reportly Pty Ltd	2020103403	B, S.; M, R.; S, M.; J, V.; P, R.K.; R, M.S.; V, M.
2020103359	Zhejiang University	2020103404	Macau University of Science and Technology
2020103360	Aloxitec Pty Ltd.	2020103406	Harbin Institute of Technology
2020103361	Tangshan Hydrience Marine Technology Co., Ltd.; Tangshan Harbin Ship Technology Co., Ltd.	2020103407	Army Academy of Armored Forces
2020103362	Yangzhou University	2020103409	Sichuan Agricultural University
2020103363	Tangshan Hydrience Marine Technology Co., Ltd.	2020103410	FUZHOU UNIVERSITY; ChengDu 516 Seismic Isolation Technology Co., LTD
2020103364	The First Affiliated Hospital of Guangzhou Medical University	2020103411	Kohli, R.; Chaudhary, R.; Gomathi, S.; Phutela, S.; Soni, M.; Dhiman, G.; Singar, C.P.; Paulchamy, B.
2020103365	DUSA Pharmaceuticals, Inc.	2020103412	EAST CHINA UNIVERSITY OF TECHNOLOGY; ANHUI UNIVERSITY OF SCIENCE & TECHNOLOGY
2020103366	Henan University of Science and Technology	2020103413	Harbin Engineering University; YUAN, Y.
2020103367	Dalian University of Technology	2020103414	VAN LOGGERENBERG, A.
2020103368	Sichuan Agricultural University	2020103415	Qilu University of Technology
2020103369	Tangshan Hydrience Marine Technology Co., Ltd.	2020103416	Tianjin Jiasheng Donghui Preservation Technology Co., Ltd.; Tianjin Lvxin Cryogenic Science and technology Co., Ltd.; Dayouzuowei (Tianjin) Cold Chain Equipment Co., Ltd
		2020103417	The 1st Affiliated Hospital of Kunming Medical University
		2020103418	Tianjin University of Science & Technology
		2020103419	Guizhou Prataculture Research Institute
		2020103420	PROPERTY PROFESSIONALS AUSTRALIA PTY. LTD.

Innovation Patent Applications Filed - Numerical Index cont'd

2020103421	Yangzhou University	2020103441	Sichuan Agricultural University; Hanyuan County Dr. Luo Agriculture Co., Ltd
2020103422	Xi'an University of Technology	2020103444	Beijing Kedong Electric Power Control System Co. Ltd.; Beijing Power Trading Center Co. Ltd.
2020103423	Nanjing Forestry University; Yangzhou Polytechnic College	2020103445	University of Science & Technology Beijing; Inner Mongolia Risheng Recycling Resource Co. Ltd.
2020103424	North West Agriculture and Forestry University	2020103447	Shanghai Ocean University
2020103425	Dhiman, G.; Gomathi, S.; Arora, V.; Singh, K.K.; Vimal, S.; Kaliappan, M.; Singh, A.; Soni, M.; Kaur, A.; Saxena, D.	2020103448	Nanjing Agricultural University
2020103426	B, S.; M, R.; S, M.; J, V.; P, R.K.; R, M.S.; P, M.	2020103449	China University of Mining and Technology
2020103427	CJRC PTY LTD	2020103450	China National Rice Research Institute; Institute of Genetics and Developmental Biology Chinese Academy of Sciences
2020103428	Northeast Normal University	2020103451	China University Of Mining And Technology; Xuzhou Institute Of Ecological Civilization Construction
2020103429	Instyle Contract Textiles Pty Ltd	2020103452	Shenyang Agricultural University
2020103430	Slack Technologies, Inc.	2020103453	Yangzhou University; Yangzhou Xinhong Electron Co.,LTD.
2020103432	Qingdao Agricultural University	2020103454	Nanjing Forestry University
2020103433	Qingdao Agricultural University	2020103455	Zhejiang University
2020103434	Sichuan Agricultural University	2020103457	Hunan Agricultural University
2020103435	Tongli Biomedical Co., Ltd.; Zhejiang University	2020103459	Hubei University
2020103436	Beijing Ouwei Jintai Technology Co., Ltd	2020103460	Yangzhou University
2020103437	Beijing Information Science & Technology University		
2020103438	Nijhawan, P.; Singh, P.; Sandhu, A.		
2020103439	P., P.; RAMESH, G.; UVARAJA, V.; STEPHEN LEON, J.; GANESH, S.; SAROJINI MARY, S.; INFANTA MARY PRIYA, I.; SENTHIL, R.; RAVIKUMAR, K.; MANIK-ANDAN, S.; GEETHA, B.; ALFRED FRANKLIN, V.		

Applications with amended filing dates Reg 3.5(A).

2020102550 **Wuhan University** The filing date has been amended to 14.10.2020

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

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

The codes next to each number have the following meanings:

Code Meaning

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

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

- N Applications not Open to Public Inspection

1996

1996042992 (14)

2000

2000071583 (14) 2000071604 (14) 2000071605 (14)
 2000071631 (14) 2000071638 (14) 2000071655 (14)
 2000071674 (14) 2000071694 (14)

2001

2001012587 (14) 2001012628 (14) 2001012986 (14)
 2001013087 (14) 2001013823 (14) 2001014040 (14)
 2001014052 (14) 2001014065 (14) 2001014143 (14)
 2001014150 (14) 2001014893 (14) 2001015655 (14)
 2001016025 (14) 2001016099 (14) 2001016112 (14)
 2001016134 (14) 2001016147 (14) 2001016165 (14)
 2001016174 (14) 2001016234 (14) 2001017016 (14)
 2001017036 (14) 2001017119 (14) 2001017233 (14)
 2001017630 (14) 2001017757 (14) 2001018676 (14)
 2001018960 (14) 2001022367 (14) 2001024248 (14)
 2001025025 (14) 2001025059 (14) 2001026667 (14)

2001030724 (14) 2001036436 (14) 2001043820 (14)
 2001054538 (14) 2001056669 (14) 2001056670 (14)
 2001057549 (14) 2001216117 (14) 2001250974 (14)
 2001252480 (14) 2001263039 (14) 2001285459 (14)

2002

2002038255 (14) 2002040620 (14) 2002048883 (14)
 2002255329 (14) 2002256429 (14) 2002256451 (14)
 2002302222 (14) 2002303652 (14) 2002305336 (14)
 2002305528 (14) 2002308569 (14) 2002309036 (14)
 2002309038 (14) 2002309647 (14) 2002309694 (14)
 2002310805 (14) 2002310811 (14) 2002314040 (14)
 2002314766 (14) 2002314771 (14) 2002340705 (14)
 2002340707 (14) 2002340709 (14) 2002340719 (14)
 2002342244 (14)

2003

2003204006 (14) 2003204120 (14) 2003223261 (14)
 2003224361 (14) 2003227122 (14) 2003228165 (14)
 2003228904 (14) 2003228981 (14) 2003229028 (14)
 2003232081 (14) 2003234384 (14) 2003234471 (14)
 2003249604 (14) 2003249619 (14)

2004

2004201876 (14) 2004201901 (14) 2004201943 (14)
 2004226955 (14) 2004236007 (14) 2004236568 (14)
 2004236744 (14) 2004237227 (14) 2004238302 (14)
 2004240842 (14) 2004240968 (14) 2004265564 (14)

2005

2005201891 (14) 2005201893 (14) 2005201894 (14)
 2005201895 (14) 2005201896 (14) 2005201906 (14)
 2005201908 (14) 2005201908 (14) 2005211590 (14)
 2005239771 (14) 2005239926 (14) 2005240230 (14)
 2005240413 (14) 2005241842 (14) 2005241958 (14)
 2005242160 (14) 2005243168 (14) 2005248763 (14)
 2005251497 (14) 2005251974 (14) 2005258340 (14)
 2005274510 (14) 2005276313 (14)

2006

2006201857 (14) 2006201873 (14) 2006230651 (14)
 2006233254 (14) 2006242247 (14) 2006242914 (14)
 2006243203 (14) 2006243204 (14) 2006244447 (14)
 2006245276 (14) 2006246669 (14) 2006251056 (14)
 2006251057 (14) 2006285404 (14) 2006324147 (14)

2007

2007201502 (14) 2007201974 (14) 2007202030 (14)
 2007216701 (14) 2007219298 (14) 2007219299 (14)
 2007246310 (14) 2007247617 (14) 2007247768 (14)
 2007247769 (14) 2007247928 (14) 2007247958 (14)
 2007249029 (14) 2007249878 (14) 2007249924 (14)
 2007249926 (14) 2007249942 (14) 2007251339 (14)
 2007253998 (14) 2007259319 (14)

2008

2008201981 (14) 2008202009 (14) 2008202036 (14)
 2008246371 (14) 2008250391 (14) 2008250631 (14)
 2008250632 (14) 2008250633 (14) 2008255329 (14)
 2008269452 (14)

2009

2009200844 (14) 2009201809 (14) 2009215214 (14)
 2009243723 (14) 2009243923 (14) 2009244967 (14)
 2009245425 (14) 2009246599 (14) 2009246638 (14)
 2009247012 (14) 2009248158 (14) 2009249425 (14)
 2009249849 (14) 2009249852 (14) 2009255469 (14)
 2009257918 (14) 2009345847 (14)

2010

2010201802 (14) 2010201857 (14) 2010202152 (14)
 2010203286 (14) 2010244194 (14) 2010244273 (14)
 2010244428 (14) 2010244463 (14) 2010244518 (14)

2010244521 (14)	2010244976 (14)	2010245275 (14)	2016100554 (22E)	2016200033 (14)	2016201949 (14)
2010245933 (14)	2010247281 (14)	2010248222 (14)	2016202535 (14)	2016202818 (14)	2016202841 (4B)
2010265776 (14)	2010344311 (14)	2010352586 (14)	2016202844 (14)	2016202954 (4C)	2016202968 (4C)
2011			2016203044 (14)	2016211197 (5C)	2016229877 (5C)
2011202046 (14)	2011202057 (14)	2011202097 (14)	2016232164 (5C)	2016238614 (25D)	2016250494 (14)
2011224104 (14)	2011236112 (14)	2011247911 (14)	2016252753 (5C)	2016255770 (5C)	2016256111 (5C)
2011247918 (14)	2011248042 (14)	2011248062 (14)	2016256898 (14)	2016256923 (4C)	2016257141 (4C)
2011249406 (14)	2011249457 (14)	2011249590 (14)	2016257142 (4C)	2016257205 (4C)	2016257307 (14)
2011249630 (14)	2011249777 (14)	2011249857 (14)	2016257776 (4C)	2016258183 (4C)	2016258266 (4C)
2011249865 (14)	2011250654 (14)	2011250739 (14)	2016258326 (4C)	2016258676 (4C)	2016259897 (4C)
2011250932 (14)	2011250971 (14)	2011251105 (14)	2016259977 (4C)	2016260680 (14)	2016261193 (14)
2011251842 (14)	2011251988 (14)	2011252076 (14)	2016261325 (4C)	2016262118 (4C)	2016262457 (4C)
2011253216 (14)	2011254753 (14)	2011265548 (14)	2016265985 (1B)	2016266050 (1B)	2016266963 (14)
2011267490 (14)	2011278763 (14)	2011367010 (14)	2016267391 (1B)	2016271185 (5C)	2016274961 (5C)
2011367149 (14)	2011367200 (14)	2011367201 (14)	2016281198 (5C)	2016289884 (14)	2016291328 (14)
2012			2016301319 (5C)	2016302609 (5C)	2016315904 (4B)
2012101632 (22)	2012101677 (22)	2012101678 (22)	2016339035 (5C)	2016352711 (25D)	2016362305 (1B)
2012101684 (22)	2012101700 (22)	2012101919 (22)	2016362840 (1B)	2016362979 (1B)	2016363511 (1B)
2012202712 (14)	2012203452 (14)	2012250512 (14)	2016363670 (1B)	2016363711 (1B)	2016364003 (1B)
2012250584 (14)	2012250684 (14)	2012250690 (14)	2016364753 (1B)	2016364853 (1B)	2016365027 (1B)
2012251583 (14)	2012252148 (14)	2012252274 (14)	2016365114 (1B)	2016365117 (1B)	2016365215 (1B)
2012252442 (14)	2012252564 (14)	2012252925 (14)	2016365312 (1B)	2016365321 (1B)	2016365401 (1B)
2012253212 (14)	2012253572 (14)	2012253667 (14)	2016365423 (1B)	2016382985 (5C)	2016405421 (4C)
2012253733 (14)	2012253757 (14)	2012253759 (14)	2016405471 (4D)	2016405656 (4A)	
2012253760 (14)	2012256587 (14)	2012257931 (14)	2017		
2012258151 (14)	2012262929 (14)	2012271161 (14)	2017100503 (22E)	2017201570 (14)	2017201641 (1B)
2012272407 (14)	2012378957 (14)	2012379039 (14)	2017201698 (1B)	2017201807 (1B)	2017201822 (1B)
2012379048 (14)	2012379666 (14)	2012379683 (14)	2017202120 (1B)	2017202465 (1B)	2017202466 (1B)
2013			2017202467 (1B)	2017208198 (1B)	2017208281 (1B)
2013100070 (22)	2013100071 (22)	2013100145 (22)	2017232292 (1B)	2017233702 (1B)	2017234021 (1B)
2013100146 (22)	2013100147 (22)	2013201618 (14)	2017234088 (1B)	2017234385 (1B)	2017234829 (1B)
2013202438 (14)	2013202913 (14)	2013203928 (14)	2017234830 (1B)	2017234934 (1B)	2017235147 (1B)
2013205782 (14)	2013205787 (14)	2013205788 (14)	2017235148 (1B)	2017236191 (1B)	2017236457 (1B)
2013205796 (14)	2013222049 (14)	2013255471 (14)	2017247159 (1B)	2017248362 (1B)	2017252440 (1B)
2013258157 (14)	2013258158 (14)	2013258882 (14)	2017254809 (14)	2017256167 (1B)	2017256446 (1B)
2013259402 (14)	2013259421 (14)	2013259460 (14)	2017256758 (1B)	2017257579 (1B)	2017257606 (1B)
2013259476 (14)	2013259509 (14)	2013259586 (14)	2017257794 (1B)	2017257988 (1B)	2017257989 (1B)
2013259588 (14)	2013259620 (14)	2013259624 (14)	2017258291 (1B)	2017258318 (1B)	2017258399 (1B)
2013260417 (14)	2013265070 (14)	2013276985 (14)	2017262614 (1B)	2017262615 (1B)	2017266307 (1B)
2013325242 (14)	2013382940 (14)	2013389026 (14)	2017267375 (1B)	2017272249 (14)	2017279566 (14)
2014			2017301426 (1B)	2017302148 (1B)	2017311576 (5C)
2014100447 (22E)	2014100457 (22E)	2014100470 (22E)	2017318082 (5C)	2017322346 (5C)	2017332940 (5C)
2014233564 (14)	2014262351 (14)	2014262517 (14)	2017337720 (5C)	2017338291 (5C)	2017341107 (1B)
2014262533 (4C)	2014262546 (14)	2014262639 (14)	2017342806 (1B)	2017351026 (5C)	2017356010 (5C)
2014262645 (14)	2014262656 (14)	2014263287 (14)	2017379735 (5C)	2017413867 (25D)	
2014263336 (14)	2014264717 (14)	2014264719 (14)	2018		
2014268988 (14)	2014296386 (5C)	2014308688 (5C)	2018100575 (22E)	2018100586 (22E)	2018100590 (22E)
2014308896 (5C)	2014312123 (5C)	2014316687 (5C)	2018201475 (14)	2018202255 (14)	2018203538 (5C)
2014353503 (14)	2014360503 (5C)	2014373892 (5C)	2018203803 (5C)	2018204053 (5C)	2018204302 (5C)
2014393063 (14)	2014393390 (14)	2014393400 (14)	2018204443 (5C)	2018206749 (5C)	2018209442 (5C)
2015			2018219972 (16C)	2018220130 (4C)	2018221518 (5C)
2015100596 (22E)	2015100597 (22E)	2015100598 (22E)	2018229425 (4C)	2018233003 (5C)	2018234919 (1B)
2015100612 (22E)	2015101953 (22E)	2015200993 (5C)	2018235765 (1B)	2018241126 (4C)	2018253493 (5C)
2015202415 (14)	2015202459 (14)	2015202474 (4C)	2018260840 (5C)	2018260974 (5C)	2018264102 (5C)
2015202479 (4C)	2015218365 (5C)	2015246101 (14)	2018264147 (5C)	2018264892 (12C)	2018274922 (5C)
2015253576 (14)	2015254665 (5C)	2015255643 (14)	2018274943 (5C)	2018274992 (5C)	2018275723 (25D)
2015255887 (4C)	2015256023 (4C)	2015256038 (14)	2018278875 (5C)	2018279008 (5C)	2018282364 (5C)
2015256156 (14)	2015256157 (14)	2015256246 (14)	2018286592 (5C)		
2015256354 (14)	2015257589 (4C)	2015257654 (4C)	2019		
2015258257 (14)	2015259616 (14)	2015261116 (4D)	2019200059 (5C)	2019200199 (4C)	2019200495 (5C)
2015261133 (14)	2015267565 (14)	2015275794 (4C)	2019200843 (5C)	2019200989 (5C)	2019201512 (5C)
2015276574 (14)	2015306040 (5C)	2015308687 (5C)	2019201804 (5C)	2019202122 (4C)	2019202173 (4C)
2015308878 (5C)	2015318499 (4C)	2015320698 (5C)	2019202316 (4C)	2019202318 (5C)	2019202868 (5C)
2015328448 (5C)	2015349927 (5C)	2015354591 (5C)	2019203066 (5C)	2019203067 (5C)	2019203188 (4C)
2015357086 (12C)	2015378554 (4C)	2015380453 (4C)	2019203505 (5C)	2019204133 (5C)	2019204170 (4C)
2015394021 (14)	2015416309 (1B)	2015416311 (1B)	2019219862 (4C)	2019260455 (12A)	2019264865 (12A)
2016			2020		
			2020102071 (18AN)	2020102108 (18AN)	2020200332 (4C)

2020200434 (4C) 2020223759 (1B) 2020227036 (1B)
2020267263 (12AN) 2020900055 (12AN) 2020900644 (12AN)
2020903197 (12AN)

Complete Specifications Treated as Provisional Specifications, Section 37

2020

2020264366 **Taylor, B.** Provisional Number: 2020904328

Assignments before Grant, Section 113

2015

2015319825 **Ontera Inc.** The application has been assigned to **Nooma Bio, Inc.**

2017

2017227553 **AgriMetis, LLC** The application has been assigned to **BASF SE**

2017237981 **Ontera Inc.** The application has been assigned to **Nooma Bio, Inc.**

2017331639 **Str8bat Sport Tech Solutions Private Limited** The application has been assigned to **STR8BAT SPORTS TECH SOLUTIONS PTE. LTD.**

2017373857 **Chrono Therapeutics Inc.** The application has been assigned to **MORNINGSIDE VENTURE INVESTMENTS LIMITED**

2017385720 **Cargill France; Ynsect** The application has been assigned to **Ynsect; Cargill, Incorporated**

2017385721 **Cargill France; Ynsect** The application has been assigned to **Ynsect; Cargill, Incorporated**

2018

2018203890 **Hills Limited** The application has been assigned to **Kaz Electronics Pty Limited**

2018205529 **Chrono Therapeutics Inc.** The application has been assigned to **MORNINGSIDE VENTURE INVESTMENTS LIMITED**

2018219432 **Chrono Therapeutics Inc.** The application has been assigned to **MORNINGSIDE VENTURE INVESTMENTS LIMITED**

2019

2019200218 **TTI (MACAO COMMERCIAL OFFSHORE) LIMITED** The application has been assigned to **Techtronic Cordless GP**

2019239674 **Astral Pool Australia Pty Ltd** The application has been assigned to **Fluidra Group Australia Pty Ltd**

2019262149 **Lederman, Seth; Noyce, Ryan; Evans, David** The application has been assigned to **Tonix Pharma Holdings Limited; Evans, David; Noyce, Ryan**

Assignments before Grant, Section 113

2019269738 **Anteris Technologies Corporation; Mathieu, Dave; Reed, Andrew; Neethling, William** The application has been assigned to **Anteris Technologies Corporation**

2019269740 **Anteris Technologies Corporation; Mathieu, Dave; Reed, Andrew; Peterson, Alex; Haarstad, Philip; Doan, Tuan; Neethling, William; Bliss, Scott; Olig, Christopher** The application has been assigned to **Anteris Technologies Corporation**

2019269741 **Haarstad, Philip; Mathieu, Dave; Neethling, William; Peterson, Alex; Olig, Christopher; Doan, Tuan; Bliss, Scott; Reed, Andrew; Anteris Technologies Corporation** The application has been assigned to **Anteris Technologies Corporation**

2020

2020260574 **BIS Industries Limited** The application has been assigned to **Razor Innovation Pty Ltd**

2020900845 **Veivers, Bradley** The application has been assigned to **Ultraguard Security Pty Ltd**

2020901119 **Veivers, Bradley** The application has been assigned to **Ultraguard Security Pty Ltd**

2020901223 **Long, Katherine; Long, Tom** The application has been assigned to **Kool Global Solutions Pty Ltd**

2020901350 **Rogers, Benjamin Charles** The application has been assigned to **Larpent Holdings Pty Ltd**

2020901387 **Veivers, Bradley** The application has been assigned to **Ultraguard Security 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.

2013

2013223662 **Tata Consultancy Services Limited** An application to extend the time from 11 Feb 2020 to 11 Sep 2020 in which to pay the renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014

2014256440 **Al-Shukri, S.M.M.; Al Hanbali, O.** An application to extend the time from 03 Nov 2019 to 03 Sep 2020 in which to pay the renewal fee has been filed . Address for service - Othman Abdul Rahim Radi Al Hanbali 715/7 Washington Ave Riverwood NSW 2196 AU

2017

2017395645 **Essity Hygiene and Health Aktiebolag** An application to extend the time from 26 Sep 2020 to 26 Mar 2021 in which to gain acceptance has been filed . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

Extensions of Time, Section 223

2018

2018100117 **ECODRIVE SOLUTIONS LIMITED** An application to extend the time from 26 Jan 2020 to 26 Aug 2020 in which to pay the renewal fee has been filed . Address for service - ECODRIVE SOLUTIONS LIMITED PO Box 172 North Beach WA 6920 AU

2018232963 **ULTRADENT PRODUCTS, INC.** An application to extend the time from 07 Mar 2020 to 07 Oct 2020 in which to pay the renewal fee has been filed . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

Applications Allowed - Section 223(2)

2007

2007229438 **Gazmick Pty Ltd** The time in which to pay the renewal fee has been extended to 07 Aug 2020 . Address for service - Gazmick Pty Ltd 15 Hannan Street Williamstown VIC 3016 AU

2011

2011352257 **Ross, O.** The time in which to pay a renewal fee has been extended to 27 Aug 2020 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2013

2013206023 **Guo, T.** The time in which to pay the renewal fee has been extended to 27 Jul 2020 . Address for service - ALDRICH PROJECTS PTY LTD Level 39, 385 Bourke Street Melbourne VIC 3000 AU

2015

2015237411 **Fook Yuen, L.** The time in which to gain acceptance has been extended to 07 Jan 2021 . Address for service - AJ Pietras IP Limited P O Box 30173 Lower Hutt 5040 NZ

2015360287 **Panavision International, L.P.** The time in which to pay a continuation fee has been extended to 11 Jul 2020 . Address for service - Adams Pluck PO BOX 905 Hornsby NSW 2077 AU

2016

2016257146 **Maltana Australia Pty Ltd** The time in which to gain acceptance has been extended to 13 Mar 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2016260425 **Smith & Nephew, Inc.** The time in which to gain acceptance has been extended to 02 Apr 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016260438 **Smith & Nephew, Inc.** The time in which to gain acceptance has been extended to 28 Apr 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016269577 **Ross, S.** The time in which to request examination has been extended to 22 Feb 2021 . Address for service - Belyea IP PO Box 1011 ELSTERNWICK VIC 3185 AU

Extensions of Time, Section 223

2016318231 **InvertedPower Pty Ltd** The time in which to gain acceptance has been extended to 05 May 2021 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017

2017101564 **INTACT SECURITY PTY LTD** The time in which to pay the renewal fee has been extended to 29 Jun 2020 . Address for service - INTACT SECURITY PTY LTD 13u/175 Lower Gibbes Street Roseville NSW 2069 AU

2017270085 **MorphoTrust USA, LLC** The time in which to request examination has been extended to 15 Feb 2021 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2017276339 **Bally Gaming, Inc.** The time in which to gain acceptance and pay the continuation fee has been extended to 07 Sep 2020 . Address for service - Spruson & Ferguson GPO BOX 3898 Sydney NSW 2001 AU

2017288035 **Ltd "Valenta-Intellekt"** The time in which to gain acceptance has been extended to 29 Dec 2020 . Address for service - Discover IP Level 2 194 Varsity Parade Varsity Lakes QLD 4227 AU

2017321039 **GlaxoSmithKline Biologicals SA** The time in which to gain acceptance has been extended to 25 Feb 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2018

2018286582 **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.** The time in which to gain acceptance has been extended to 20 Feb 2021 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2018322189 **EASTERSEALS BAY AREA** The time in which to enter the national phase has been extended to 25 Aug 2020 . Address for service - IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

2018329066 **SICHUAN BAILI PHARM CO. LTD** The time in which to enter the national phase has been extended to 08 Sep 2020 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2019

2019202691 **ASSA ABLOY Korea** The time in which to gain acceptance has been extended to 18 Feb 2021 . Address for service - IP SOLVED (ANZ) PTY. LTD. PO BOX R1791 ROYAL EXCHANGE NSW 1225 AU

2020

2020203747 **VIDEO GAMING TECHNOLOGIES, INC.** The time in which to request examination has been extended to 16 Sep 2020 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2020267260 **Tap 3 Innovations** In which to claim the convention priority date has been extended to 20 Nov 2020 . Address for service - FB Rice Pty Ltd Level 23, 44 Market 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.

2016

2016212009 Facet joint implant **Spinal Elements, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016220049 Triazolopyridines and triazolopyrimidines that lower stress-induced p-tau **Buck Institute for Research on Aging** The nature of the amendment is as shown in the statement(s) filed 08 Nov 2020 . Address for service - Pizeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2016232705 Compounds and methods for the enhanced degradation of targeted proteins **Arvinas, Inc. ; Yale University ; Berlin , M. ; Zimmerman , K. ; Snyder , L.** The nature of the amendment is: Amend the name to read Arvinas, Inc. . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2016265876 Method and apparatus for locating a wear part in an image of an operating implement **Motion Metrics International Corp** The nature of the amendment is as shown in the statement(s) filed 19 Oct 2020 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2017

2017331380 Anti-CD27 antibodies **Merck Sharp & Dohme Corp. ; Merck Sharp & Dohme B.V.** The nature of the amendment is as shown in the statement(s) filed 09 Nov 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018

2018279782 Multi-device charging user interface **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Nov 2020 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2019

2019200840 Bicyclic heterocycle compounds and their uses in therapy **Astex Therapeutics Limited** The nature of the amendment is as shown in the statement(s) filed 24 Sep 2020 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2019365566 Method and device for selectively supplying voltage to multiple amplifiers using switching regulator **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 11 Nov 2020 . Address for service - Griffith Hack Level 10 161 Collins Street MELBOURNE VIC 3000 AU

2020

2020102047 A Thawing method of frozen beef **Shang Hai Applicable Technology University** The nature of the amendment is:

Amendments

Amend the name to read Shanghai Institute of Technology and Shanghai Lianhao Food Limited Company . Address for service - Alder IP Pty Ltd Suite 202 24 Thomas Street CHATSWOOD NSW 2067 AU

Amendments Made

2012

2012335981 **Emory University** The nature of the amendment is as shown in the statement filed 04 Aug 2020

2013

2013203902 **Illinois Tool Works Inc.** The nature of the amendment is as shown in the statement filed 27 Jul 2020

2015

2015223908 **Nippon Zoki Pharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement filed 10 Aug 2020

2015252569 **Bio-Cancer Treatment International Limited** The nature of the amendment is as shown in the statement filed 20 Aug 2020

2016

2016335086 **Janssen Pharmaceutica NV** The nature of the amendment is: Amend the name of the inventor to read Angibaud, Patrick Rene; Querolle, Olivier Alexis Georges; Berthelot, Didier Jean-Claude; Meyer, Christophe; Willot, Matthieu Philippe Victor; Meerpoel, Lieven and Jousseume, Thierry François Alain Jean

2017

2017304894 **Chan, K.** The nature of the amendment is: Amend the invention title to read Frameworks and Methods for Processing Digital Data

2017331331 **BioNTech AG; Astellas Pharma Inc.** The nature of the amendment is: Amend the name of the inventor to read Sahin, Ugur; Stadler, Christiane; Fisher, Leyla; Jendretzki, Arne; Türeci, Özlem; Le Gall, Fabrice and Kreuzberg, Maria

2017385720 **Ynsect; Cargill, Incorporated** The nature of the amendment is: Amend the name of the inventor to read COMPARAT, Solene; CLESSE, Loïc; DU JONCHAY, Thibault; LEFEBVRE, Thomas; BERRO, Fabrice; BEREZINA, Nathalie; SEGUIMBRAUD, Clementine; PEYRICHOU, Fanny; BOUZIANE, Myriem and LORRETTE, Benedicte

2017385721 **Cargill France; Ynsect** The nature of the amendment is: Amend the name of the inventor to read COMPARAT, Solene; CLESSE, Loïc; DU JONCHAY, Thibault; LEFEBVRE, Thomas; BERRO, Fabrice; BEREZINA, Nathalie and SEGUIMBRAUD, Clementine

2018

2018239715 **Dainichiseika Color & Chemicals MFG. Co., Ltd.** The nature of the amendment is: Amend the invention title to read PRODUCTION METHOD FOR POLYMER

2018251712 **Nanophase Technologies Corporation** The nature of the amendment is as shown in the statement filed 17 Aug 2020

Amendments

2018353925 **Radinn AB** The nature of the amendment is: Amend the name of the inventor to read LIND, Alexander; BECKMANN, Esbjörn and SVENINGSSON, Philip

2018410908 **Axon Enterprise, Inc.** The nature of the amendment is as shown in the statement filed 03 Nov 2020

2018426050 **Institute of Acoustics, Chinese Academy of Sciences; Beijing Hili Technology Co. Ltd** The nature of the amendment is: Amend the invention title to read ICN PACKET FORWARDING METHO

2019

2019101012 **EMF Solutions Group Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read McInerney, Kieran and McGeorge, David

2019203028 **Black & Decker Inc.** The nature of the amendment is as shown in the statement filed 19 Aug 2020

2019203033 **Black & Decker Inc.** The nature of the amendment is as shown in the statement filed 19 Aug 2020

2019203037 **Black & Decker Inc.** The nature of the amendment is as shown in the statement filed 19 Aug 2020

2019203039 **Black & Decker Inc.** The nature of the amendment is as shown in the statement filed 20 Aug 2020

2019210638 **Boehringer Ingelheim Animal Health USA Inc.** The nature of the amendment is: Amend the name of the inventor to read LESLIE, Christopher Davis; BARRANON, Francisco Javier Rojo and ESPINOSA, Hector Valdemar Garcia

2019213201 **Instil Bio (UK) Limited** The nature of the amendment is: Amend the name of the inventor to read BRIDGEMAN, John Stephen

2019237517 **Talis Biomedical Corporation** The nature of the amendment is: Amend the name of the inventor to read CAULEY III, Thomas H.

2019242875 **Seres Therapeutics, Inc.; Board Of Regents, The University Of Texas System** The nature of the amendment is as shown in the statement filed 30 Sep 2020

2019251452 **Dr. Reddy's Laboratories Limited** The nature of the amendment is as shown in the statement filed 10 Nov 2020

2019251453 **Dr. Reddy's Laboratories Limited** The nature of the amendment is as shown in the statement filed 10 Nov 2020

2019253070 **Dr. Reddy's Laboratories Limited** The nature of the amendment is as shown in the statement filed 10 Nov 2020

2019253700 **Allen Institute; Seattle Children's Hospital d/b/a Seattle Children's Research Institute** The nature of the amendment is as shown in the statement filed 05 Nov 2020

Amendments

2019256349 **Inanna Diagnostics, Inc.** The nature of the amendment is as shown in the statement filed 05 Nov 2020

2019256727 **BioLife Solutions, Inc.** The nature of the amendment is: Amend the name of the inventor to read SCHRYVER, Brian

2019263493 **Smiths Medical ASD, Inc.** The nature of the amendment is: Amend the name of the inventor to read PETERSON, Benjamin; DOBROVOLNY, Walter; SANBORN, Jonathan; MADDEN, Henry; PLAGER, Steven; LACY, Christopher; KRAUTBAUER, Kevin; BABCOCK, Dennis; SIBIK, Dean; HARRISBERGER, Benn; ADAMS, Grant and SCHLUTE, Seth

2019264096 **N.V. Nutricia** The nature of the amendment is as shown in the statement filed 29 Oct 2020

2019268353 **Provectus Pharmatech, Inc.; The Governors Of The University Of Calgary** The nature of the amendment is as shown in the statement filed 10 Nov 2020

2019268861 **Nippon Soda Co., Ltd.** The nature of the amendment is: Amend the invention title to read Safener

2019270715 **Nippon Telegraph and Telephone Corporation** The nature of the amendment is: Amend the invention title to read Secure cross tabulation system, secure computation apparatus, secure cross tabulation method, and program

2019272911 **Red Bull GmbH** The nature of the amendment is: Amend the name of the inventor to read NACHBAGAUER, Josef; URBAN-KLIK, Manfred and BOEHRINGER, Volker

2019293378 **Chevron Oronite Company LLC** The nature of the amendment is: Amend the invention title to read Lubricating oil compositions

2019422245 **Wuhan Wuda Zoyon Science and Technology Co., Ltd.** The nature of the amendment is: Amend the invention title to read Crossbeam for measuring deformation velocities of surface of material under dynamic loads

2020

2020103205 **Agricultural Information Institute, Chinese Academy of Agricultural Sciences** The nature of the amendment is: Amend the priority details to read 202011124509.9 20 Oct 2020 CN

2020239799 **Vetco Gray Scandinavia AS** The nature of the amendment is: Amend the name of the inventor to read Artun, Lars; Iannuzzi, Mariano and Rapone, Marco

2020244517 **Chugai Seiyaku Kabushiki Kaisha** The nature of the amendment is: Amend the name of the inventor to read Igawa, Tomoyuki; Maeda, Atsuhiko; Haraya, Kenta; Tachibana, Tatsuhiko and Iwayanagi, Yuki

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

2004

2004272062 **Theranos IP Company, LLC** The name of the patentee has been altered to **Labrador Diagnostics LLC**

Amendments**2005**

2005222444 Larkden Pty Limited The name of the patentee has been altered to **Graphite Energy (Assets) Pty Limited**

2005235370 Shire Viropharma Incorporated The name of the patentee has been altered to **Shire ViroPharma LLC**

2006

2006212966 Glaxo Group Limited; DMV-Fonterra Excipients Technology GmbH The name of the patentee has been altered to **Glaxo Group Limited; DFE Pharma Technology GmbH**.

2006244617 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2006292505 Anuvia Plant Nutrients Holdings LLC The name of the patentee has been altered to **Anuvia Plant Nutrients Holdings, Inc.**

2007

2007249334 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2007324129 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2008

2008216035 Anuvia Plant Nutrients Holdings LLC The name of the patentee has been altered to **Anuvia Plant Nutrients Holdings, Inc.**

2008308686 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2010

2010241506 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2010308329 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2011

2011200513 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2011218623 Ellex IScience, Inc. The name of the patentee has been altered to **Nova Eye, Inc.**

2012

2012207090 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2012213965 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2012239873 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

Amendments

2012318963 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2012362196 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2013

2013201509 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205019 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205020 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205047 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205052 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205132 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205139 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013205142 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013215075 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2013257212 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2013267006 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013270537 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013276988 Ellex IScience, Inc. The name of the patentee has been altered to **Nova Eye, Inc.**

2013312306 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2013316021 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2014

2014216156 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2014235370 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

Amendments

2014248622 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2014346778 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2014352846 Shire ViroPharma Incorporated The name of the patentee has been altered to **Shire ViroPharma LLC**

2014356790 Infiana Germany GmbH & Co. KG The name of the patentee has been altered to **Loparex Germany GmbH & Co. KG.**

2015

2015202222 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2015221460 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2015282367 Progressclaim.com Pty Ltd The name of the applicant has been altered to **Payapps Pty Ltd**

2016

2016201032 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2016202491 CHUNG SHAN MEDICAL UNIVERSITY; RAYGENE BIOTECH INTERNATIONAL INC. The name of the patentee has been altered to **CHUNG SHAN MEDICAL UNIVERSITY; BRAINX PHARMACEUTICAL CO., LTD.**

2016204323 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2016238976 Decorative Imaging Pty Limited The name of the applicant has been altered to **Deco Australia Pty Ltd**

2016247105 Theranos IP Company, LLC The name of the patentee has been altered to **Labrador Diagnostics LLC**

2016273980 Decorative Imaging Pty Limited The name of the applicant has been altered to **Deco Australia Pty Ltd**

2016359627 DSG Technology Holdings Ltd.; Eugenio Varona; Andrew Wright The name of the applicant has been altered to **DSG Technology Holdings Ltd.**

2017

2017209368 Scandinavian Micro Biodevices APS; CHR. Hansen A/S The name of the applicant has been altered to **Zoetis Denmark ApS; CHR. Hansen A/S**

2017209742 National University Corporation Nagoya University The name of the applicant has been altered to **National University Corporation Tokai National Higher Education and Research System**

2017228540 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

Amendments

2017235891 Theravance Respiratory Company The name of the patentee has been altered to **Theravance Respiratory Company, LLC**

2017245349 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2017245351 IvWatch, LLC The name of the applicant has been altered to **ivWatch, LLC**

2017245353 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2018

2018211312 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2018220862 XBiotech, Inc. The name of the applicant has been altered to **XBiotech Inc.**

2018360637 Sona Nanotech The name of the applicant has been altered to **SONA NANOTECH INC**

2018411262 OxMet Technologies Limited The name of the applicant has been altered to **Alloyed Limited**

2018426050 Institute Of Acoustics, Chinese Academy Of Sciences ; Beijing Hili Technology Co. Ltd The name of the applicant has been altered to **Institute of Acoustics, Chinese Academy of Sciences; Beijing Hili Technology Co. Ltd**

2019

2019101244 Decorative Imaging Pty Limited The name of the patentee has been altered to **Deco Australia Pty Ltd**

2019201239 Blackstone Medical, Inc. The name of the patentee has been altered to **Orthofix Spinal Implants Inc.**

2019202806 IvWatch, LLC The name of the patentee has been altered to **ivWatch, LLC**

2019204039 Decorative Imaging Pty Limited The name of the applicant has been altered to **Deco Australia Pty Ltd**

2019214426 Technical University of Denmark The name of the applicant has been altered to **Danmarks Tekniske Universitet**

2019229524 OilQuick Deutschland GmbH The name of the applicant has been altered to **OILQUICK DEUTSCHLAND KG**

2019256237 Nanjingjinsirui Science & Technology Biology Corp. The name of the applicant has been altered to **Nanjing GenScript Biotech Co., Ltd.**

2019259818 Sumitomo Dainippon Pharma Co., Ltd.; The Kitasato Institute The name of the applicant has been altered to **SUMITOMO DAINIPPON PHARMA CO., LTD.; The Kitasato Institute**

2019262739 Baker Hughes, a GE company, LLC The name of the applicant has been altered to **Baker Hughes Holdings LLC**

Amendments

2019904511 CTEQ Pty Ltd The name of the applicant has been altered to **Pohle, A.**

2019904882 Phylogica Ltd trading as PYC Therapeutics The name of the applicant has been altered to **PYC Therapeutics Limited**

2019904883 Phylogica Ltd trading as PYC Therapeutics The name of the applicant has been altered to **PYC Therapeutics Limited**

2020

2020100759 Decorative Imaging Pty Limited The name of the patentee has been altered to **Deco Australia Pty Ltd**

2020200015 Shire ViroPharma Incorporated The name of the applicant has been altered to **Shire ViroPharma LLC**

2020201344 OilQuick Deutschland GmbH The name of the applicant has been altered to **OILQUICK DEUTSCHLAND KG**

2020202045 IvWatch, LLC The name of the applicant has been altered to **ivWatch, LLC**

2020203764 OilQuick Deutschland GmbH The name of the applicant has been altered to **OILQUICK DEUTSCHLAND KG**

2020204337 IvWatch, LLC The name of the applicant has been altered to **ivWatch, LLC**

2020204610 Alternative Extracts Inc. The name of the applicant has been altered to **Cava Healthcare Inc.**

2020260535 Kabushiki Kaisha Toshiba The name of the applicant has been altered to **Toshiba Energy Systems & Solutions Corporation; Kabushiki Kaisha Toshiba**

2020902016 Decorative Imaging Pty Limited The name of the applicant has been altered to **Deco Australia Pty Ltd**

2020904123 Cofune, Rino The name of the applicant has been altered to **CUFONE, R.**

2020904145 Timothy Ottaway The name of the applicant has been altered to **Project Flock Pty Ltd**

2020904150 CTEQ Pty Ltd The name of the applicant has been altered to **Pohle, A.**

Applications Open to Public Inspection

Name Index

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

- (71) AbbVie Ireland Unlimited Company
 (11) AU-A-2020264358
 (21) 2020264358 (22) 05.11.2020
 (54) Anti-viral compounds
 (51) Int. Cl.
C07D 403/14 (2006.01)
 (43) 03.12.2020
 (62) 2019201940
 (72) DEGOEY, David A.; KATI, Warren M.; HUTCHINS, Charles W.; DONNER, Pamela L.; KRUEGER, Allan C.; RAN-DOLPH, John T.; MOTTER, Christopher E.; NELSON, Lissa T.; PATEL, Sachin V.; MATULENKO, Mark A.; KEDDY, Ryan G.; JINKERSON, Tammie K.; GAO, Yi; LIU, Dachun; PRATT, John K.; ROCKWAY, Todd W.; MARING, Clarence J.; HUTCHINSON, Douglas K.; FLENTGE, Charles A.; WAGNER, Rolf; TUFANO, Michael D.; BETEBENNER, David A.; SARRIS, Kathy; WOLLER, Kevin R.; WAGAW, Seble H.; CALI-FANO, Jean C.; LI, Wenke; CASPI, Daniel D.; BELLIZZI, Mary E.; CAR-ROLL, William
 (74) Spruson & Ferguson

-
- (71) Able High International Ltd
 (11) AU-A-2020264368
 (21) 2020264368 (22) 06.11.2020
 (54) Edge forming in thermoplastics
 (51) Int. Cl.
B29C 51/20 (2006.01)
B29C 51/18 (2006.01)
B65D 5/28 (2006.01)
 (43) 03.12.2020
 (62) 2016228295
 (72) Mo, Helan
 (74) Intellepro

-
- (71) Accenture Global Solutions Limited
 (11) AU-A-2020200820
 (21) 2020200820 (22) 05.02.2020
 (54) PRESCRIPTIVE CLOUD COMPUT-ING RESOURCE SIZING BASED ON MULTI-STREAM DATA SOURCES
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (31) 16/411,064 (32) 13.05.19 (33) US
 (43) 03.12.2020
 (72) SRINIVASAN, Madhan Kumar; PV, Guruprasad; PURUSHOTHAMAN, Arun
 (74) Murray Trento & Associates Pty Ltd

-
- (71) Acerus Biopharma Inc.
 (11) AU-A-2020264363
 (21) 2020264363 (22) 05.11.2020
 (54) INTRANASAL LOWER DOSAGE STRENGTH ESTOSTERONE GEL

- FORMULATIONS AND USE THEREOF FOR TREATING ANORGASMIA OR HYPOACTIVE SEXUAL DESIRE DIS-ORDER
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/568 (2006.01)
A61K 47/34 (2006.01)
A61K 47/44 (2006.01)
A61P 5/26 (2006.01)
 (43) 03.12.2020
 (62) 2019203066
 (72) Kreppner, Wayne; Fogarty, Siobban; Oberegger, Werner; Maes, Paul José Pierre Marie
 (74) Pizeys Patent and Trade Mark Attor-neys Pty Ltd

-
- (71) Acerus Pharmaceuticals SRL
 (11) AU-A-2020267162
 (21) 2020267162 (22) 09.11.2020
 (54) CONTROLLED RELEASE NASAL TESTOSTERONE GELS, METHODS AND PRE-FILLED MULTI-DOSE AP-PLICATOR SYSTEMS FOR PERNAS-AL ADMINISTRATION
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/568 (2006.01)
A61K 47/34 (2006.01)
A61K 47/44 (2006.01)
A61P 5/26 (2006.01)
 (43) 03.12.2020
 (62) 2019203400
 (72) Kreppner, Wayne; Fogarty, Siobban; Oberegger, Werner; Maes, Paul José Pierre Marie
 (74) Pizeys Patent and Trade Mark Attor-neys Pty Ltd

-
- (71) Adobe Inc.
 (11) AU-A-2020200804
 (21) 2020200804 (22) 05.02.2020
 (54) STEREO QUAD BUFFERING FOR ELIMINATING FRAME-DROP ARTI-FACTS IN THE SHARD DISPLAY
 (51) Int. Cl.
H04N 13/156 (2018.01)
H04N 13/144 (2018.01)
H04N 13/383 (2018.01)
 (31) 16/410,630 (32) 13.05.19 (33) US
 (43) 03.12.2020
 (72) Rhodes Jr., Tenell Glen; Miller, Gavin Stuart Peter; Wei, Li-Yi; Sun, Qi
 (74) Pizeys Patent and Trade Mark Attor-neys Pty Ltd
-
- (71) Allergan, Inc.
 (11) AU-A-2020267145
 (21) 2020267145 (22) 09.11.2020

- (54) Two part formulation system for oph-thalamic delivery
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61J 1/00 (2006.01)
A61K 47/34 (2006.01)
B65D 81/32 (2006.01)
 (43) 03.12.2020
 (62) 2019203069
 (72) Gore, Anuradha V.; Shankar, Sai; Likitlersuang, Sukhon; Pujara, Chetan P.; Neervannan, Sesha
 (74) Davies Collison Cave Pty Ltd

-
- (71) Amgen Inc.
 (11) AU-A-2020267147
 (21) 2020267147 (22) 09.11.2020
 (54) Flocculation method
 (51) Int. Cl.
C12N 5/00 (2006.01)
C07K 1/30 (2006.01)
 (43) 03.12.2020
 (62) 2018204547
 (72) Mc Nerney, Thomas M.; Petty, Krista; Thomas, Anne C.; Zhao, Xiaoyang
 (74) FPA Patent Attorneys Pty Ltd

-
- (71) Amgen Inc.
 (11) AU-A-2020267169
 (21) 2020267169 (22) 10.11.2020
 (54) Processes of making and crystalline forms of a MDM2 inhibitor
 (51) Int. Cl.
C07D 211/76 (2006.01)
A61K 31/45 (2006.01)
A61P 35/00 (2006.01)
C07C 309/04 (2006.01)
C07D 498/04 (2006.01)
 (43) 03.12.2020
 (62) 2018260844
 (72) Bio, Matthew; Caille, Sebastien; Cochran, Brian; Fang, Yuanqing; Fox, Brian M.; Lucas, Brian S.; McGee, Lawrence R.; Vounatsos, Filisaty; Wiedemann, Sean; Wortman, Sarah
 (74) Shelston IP Pty Ltd.

Aortech Europe Ltd see Aortech Interna-tional PLC
 (21) 2020264405

-
- (71) Aortech International PLC; Aortech Europe Ltd
 (11) AU-A-2020264405
 (21) 2020264405 (22) 06.11.2020
 (54) Process for the preparation of poly-urethane solutions based on silic-on-polycarbonate diols
 (51) Int. Cl.
A61L 27/18 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- A61L 15/26** (2006.01)
A61L 27/50 (2006.01)
A61L 29/06 (2006.01)
A61L 31/06 (2006.01)
C08G 18/08 (2006.01)
C08G 18/10 (2006.01)
C08G 18/46 (2006.01)
C08G 18/61 (2006.01)
- (43) 03.12.2020
(62) 2016274604
(72) Venkataramani, Sriram; Maguire, Francis P.
(74) Davies Collison Cave Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2020264367
(21) 2020264367 (22) 06.11.2020
(54) Contextual voice commands
(51) Int. Cl.
G10L 15/26 (2006.01)
G10L 15/22 (2006.01)
- (43) 03.12.2020
(62) 2018250484
(72) VAN OS, Marcel; NOVICK, Gregory; HERZ, Scott
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019236736
(21) 2019236736 (22) 27.09.2019
(54) A GAMING SYSTEM
(51) Int. Cl.
G07F 17/32 (2006.01)
- (31) 2019901678 (32) 17.05.19 (33) AU
(43) 03.12.2020
(72) MEYER, Jason; VISSER, Antoon
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2020203156
(21) 2020203156 (22) 14.05.2020
(54) ELECTRONIC GAMING MACHINE AND METHODS FOR PLAYING A HOLD AND DROP KENO GAME
(51) Int. Cl.
G07F 17/32 (2006.01)
- (31) 62/849,498 (32) 17.05.19 (33) US
16/870,550 08.05.20 US
(43) 03.12.2020
(72) MATOS, Joshua; MAYO, Marc
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2020264417
(21) 2020264417 (22) 06.11.2020
(54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER
(51) Int. Cl.
A63F 13/45 (2014.01)
- (43) 03.12.2020
(62) 2019200495
(72) MARKS, Daniel
(74) Griffith Hack
-
- (71) Autonomous Healthcare, Inc.
(11) AU-A-2020264408
(21) 2020264408 (22) 06.11.2020
(54) Hierarchical Adaptive Closed Loop Fluid Resuscitation and Cardiovascular Drug Administration System
(51) Int. Cl.
A61M 5/172 (2006.01)
- (43) 03.12.2020
(62) 2020213388
(72) GHOLAMI, Behnood
(74) WRAYS PTY LTD
-
- (71) Autonomous Healthcare, Inc.
(11) AU-A-2020264409
(21) 2020264409 (22) 06.11.2020
(54) Hierarchical Adaptive Closed-Loop Fluid Resuscitation and Cardiovascular Drug Administration System
(51) Int. Cl.
A61M 5/172 (2006.01)
- (43) 03.12.2020
(62) 2020213388
(72) GHOLAMI, Behnood; PHAN, Timothy S
(74) WRAYS PTY LTD
-
- (71) b.box for kids developments Pty Ltd
(11) AU-A-2020264389
(21) 2020264389 (22) 06.11.2020
(54) Sippy cup
(51) Int. Cl.
A61J 9/08 (2006.01)
A47G 19/22 (2006.01)
- (43) 03.12.2020
(62) 2017418589
(72) Michaels, Dannielle Lisa; Filer, Monique Miriam
(74) Spruson & Ferguson
-
- (71) B.BOX FOR KIDS DEVELOPMENTS PTY LTD
(11) AU-A-2019203320
(21) 2019203320 (22) 13.05.2019
(54) DRINKING CUP
(51) Int. Cl.
B65D 47/08 (2006.01)
B65D 47/22 (2006.01)
- (43) 03.12.2020
(72) Egorov, Miroslav; Tjernberg, Lisa Edlund; Amatoury, Sylvain Jacques
(74) Phillips Ormonde Fitzpatrick
-
- (71) Baxalta GmbH; Baxalta Incorporated
(11) AU-A-2020264350
(21) 2020264350 (22) 05.11.2020
(54) TREATMENT OF CENTRAL NERVOUS SYSTEM DISORDERS BY INTRANASAL ADMINISTRATION OF IMMUNOGLOBULIN G
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 9/00 (2006.01)
-
- (43) 03.12.2020
(62) 2018260883
(72) Frey, William H.; Hanson, Leah Ranae Bresin; Pokropinski, Sharon; Rausa III, Francisco M.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- Baxalta Incorporated see Baxalta GmbH**
(21) 2020264350
-
- (71) BGC Partners, Inc
(11) AU-A-2020264396
(21) 2020264396 (22) 06.11.2020
(54) SYSTEM AND METHOD FOR MANAGING RELATIONSHIPS BETWEEN BROKERS AND TRADERS USING A MESSAGING FORMAT
(51) Int. Cl.
G06Q 40/00 (2006.01)
G06Q 40/04 (2012.01)
- (43) 03.12.2020
(62) 2018260840
(72) Beadle, Alastair, J.D.; Sweeting, Michael
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2020267161
(21) 2020267161 (22) 09.11.2020
(54) Double bipolar configuration for atrial fibrillation annotation
(51) Int. Cl.
A61B 5/0408 (2006.01)
A61B 5/04 (2006.01)
- (43) 03.12.2020
(62) 2019202318
(72) BAR-TAL, Meir; HOUBEN, Richard P.M.L.; ZRIHAM, Yaniv Ben; PRESSMAN, Assaf; URMAN, Roy; AUERBACH, Shmuel
(74) Spruson & Ferguson
-
- (71) BIOTRONIK SE & Co. KG
(11) AU-A-2020203036
(21) 2020203036 (22) 07.05.2020
(54) Connector cavity assembly for a medical device and manufacturing method
(51) Int. Cl.
H01R 24/58 (2011.01)
H01R 11/00 (2006.01)
H01R 33/00 (2006.01)
H01R 33/94 (2006.01)
- (31) 19174589.2 (32) 15.05.19 (33) EP
(43) 03.12.2020
(72) VON GROTE, Markus; RUSCHEL, Marina; KLENNER, Rolf
(74) Griffith Hack
-
- (71) Bioverativ Therapeutics Inc.
(11) AU-A-2020264355
(21) 2020264355 (22) 05.11.2020
(54) Factor VIII complex with XTEN and von Willebrand factor protein, and uses thereof

Applications Open to Public Inspection - Name Index cont'd

- (51) Int. Cl.
C07K 14/755 (2006.01)
A61K 38/37 (2006.01)
C12N 15/00 (2006.01)
C12P 21/08 (2006.01)
(43) 03.12.2020
(62) 2018203206
(72) Chhabra, Ekta Seth; Liu, Tongyao; Chang, Pei-yun; Peters, Robert T.; Kulman, John
(74) Spruson & Ferguson
-
- (71) Birdie Biopharmaceuticals Inc
(11) AU-A-2020267157
(21) 2020267157 (22) 09.11.2020
(54) ANTI-PD-L1 COMBINATIONS FOR TREATING TUMORS
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/4745 (2006.01)
A61K 31/708 (2006.01)
A61K 45/00 (2006.01)
A61P 35/00 (2006.01)
(43) 03.12.2020
(62) 2015286043
(72) Li, Lixin
(74) K&L Gates
-
- (71) Boehringer Ingelheim Animal Health USA Inc
(11) AU-A-2020264341
(21) 2020264341 (22) 05.11.2020
(54) Parasitocidal oral veterinary compositions comprising systemically-acting active agents, methods and uses thereof
(51) Int. Cl.
A61K 31/422 (2006.01)
A61P 33/00 (2006.01)
(43) 03.12.2020
(62) 2019200201
(72) Soll, Mark D.; Larsen, Diane; Cady, Susan Mancini; Cheifetz, Peter; Galeska, Izabela; Gong, Saijun
(74) FB Rice Pty Ltd
-
- (71) Cargill, Incorporated
(11) AU-A-2020257160
(21) 2020257160 (22) 23.10.2020
(54) GLYCOSIDE COMPOSITIONS
(51) Int. Cl.
A23L 2/60 (2006.01)
(43) 03.12.2020
(62) 2019203673
(72) Carlson, Ting; Mortenson, Michael; Smith, Sean
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Casale SA
(11) AU-A-2020267178
(21) 2020267178 (22) 10.11.2020
(54) Method for producing solid urea by granulation
(51) Int. Cl.
C05C 9/00 (2006.01)
-
- B01J 2/26** (2006.01)
(43) 03.12.2020
(62) 2016289338
(72) Bedetti, Gianfranco
(74) Acumen Intellectual Property
-
- (71) Caterpillar Inc.
(11) AU-A-2020267159
(21) 2020267159 (22) 09.11.2020
(54) Information processing method and system
(51) Int. Cl.
G06F 3/00 (2006.01)
(43) 03.12.2020
(62) 2015200993
(72) Blanchard, Glen P.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Underground Mining Pty Ltd
(11) AU-A-2019203354
(21) 2019203354 (22) 14.05.2019
(54) Foldable guardrail assembly for selectively facilitating access to a machine component
(51) Int. Cl.
B60R 3/00 (2006.01)
E02F 9/16 (2006.01)
(43) 03.12.2020
(72) Koshy, Sunil
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Cerend Pty Ltd
(11) AU-A-2019203375
(21) 2019203375 (22) 14.05.2019
(54) Conveyor roller support rack and transportation of conveyer rollers
(51) Int. Cl.
B65G 39/12 (2006.01)
(43) 03.12.2020
(72) Hodgkinson, Edward
(74) Griffith Hack
-
- (71) Channell Commercial Corporation
(11) AU-A-2020202811
(21) 2020202811 (22) 29.04.2020
(54) High security multi-tiered locking system for utility vaults
(51) Int. Cl.
B65D 55/02 (2006.01)
(31) 62/848,756 (32) 16.05.19 (33) US
16/844,874 09.04.20 US
(43) 03.12.2020
(72) GWILLIM, Robert H.; BURKE, Edward J.
(74) FB Rice Pty Ltd
-
- (71) Cleveron AS
(11) AU-A-2020203104
(21) 2020203104 (22) 12.05.2020
(54) An automated outdoor terminal for storage and handover of online orders and a method to operate the terminal
(51) Int. Cl.
B65G 1/137 (2006.01)
A47G 29/14 (2006.01)
G06Q 10/08 (2012.01)
-
- (31) 62/847,813 (32) 14.05.19 (33) US
(43) 03.12.2020
(72) MUST, Tarmo; ILP, Mihkel; KÜTT, Arno; NUUDI, Harry; SAETALU, Rein
(74) Griffith Hack
-
- (71) CMR Surgical Limited
(11) AU-A-2020267153
(21) 2020267153 (22) 09.11.2020
(54) Electrosurgical connection unit
(51) Int. Cl.
A61B 18/10 (2006.01)
A61B 34/30 (2016.01)
(43) 03.12.2020
(62) 2019227859
(72) SCHOFIELD, Simon; ROBERTS, Paul Christopher; DEANE, Gordon Thomas
(74) Griffith Hack
-
- (71) Cobre Las Cruces, S.A.U.
(11) AU-A-2020203164
(21) 2020203164 (22) 15.05.2020
(54) Method of extracting metals from poly-metallic sulphide ores or concentrates
(51) Int. Cl.
C22B 3/08 (2006.01)
C22B 3/00 (2006.01)
C22B 3/02 (2006.01)
(31) P201930435 (32) 17.05.19 (33) ES
(43) 03.12.2020
(72) Frías Gómez, Carlos; Sánchez Ruiz, Francisco; Blanco Avilés, Jorge Antonio
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Compugen Ltd.
(11) AU-A-2020264349
(21) 2020264349 (22) 05.11.2020
(54) Anti-PVRIG antibodies and methods of use
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/00 (2006.01)
C07K 14/00 (2006.01)
C12N 15/113 (2010.01)
(43) 03.12.2020
(62) 2016219835
(72) WHITE, Mark; KUMAR, Sandeep; CHAN, Christopher; LIANG, Spencer; STAPLETON, Lance; DRAKE, Andrew W.; GOZLAN, Yosi; VAKNIN, Ilian; SAMEAH-GREENWALD, Shirley; DASSA, Liat; TIRAN, Zohar; CO-JOCARU, Gad S.; PRESTA, Leonard; THEOLIS, Richard
(74) Davies Collison Cave Pty Ltd
-
- (71) Coogan Company Limited
(11) AU-A-2020202834
(21) 2020202834 (22) 29.04.2020
(54) Wine cabinet
(51) Int. Cl.
A47B 73/00 (2006.01)
A47B 69/00 (2006.01)
(31) 19123854.2 (32) 15.05.19 (33) HK
(43) 03.12.2020
(72) Pang Wai Tung, Peter
(74) Davies Collison Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Corbin Clinical Resources, LLC
 (11) AU-A-2020264404
 (21) 2020264404 (22) 06.11.2020
 (54) Apparatus, systems, and methods for planning and performing guided and free-handed transperineal prostate biopsies
 (51) Int. Cl.
 A61B 10/02 (2006.01)
 A61B 17/34 (2006.01)
 (43) 03.12.2020
 (62) 2019203558
 (72) ALLAWAY, Matthew J.
 (74) Spruson & Ferguson

Cornell Research Foundation, Inc. see University of Florida Research Foundation, Inc.
 (21) 2020264347

(71) Deere & Company
 (11) AU-A-2020202619
 (21) 2020202619 (22) 17.04.2020
 (54) Method and system for controlling tool
 (51) Int. Cl.
 B25J 9/16 (2006.01)
 A01G 23/08 (2006.01)
 B25J 5/06 (2006.01)
 E02F 9/20 (2006.01)

(31) 19174505.8 (32) 14.05.19 (33) EP
 (43) 03.12.2020
 (72) Alfthan, Arto; Paakkunainen, Marko
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2020202789
 (21) 2020202789 (22) 28.04.2020
 (54) Quick disconnect conveyance tubes
 (51) Int. Cl.
 F16L 37/138 (2006.01)
 A01C 7/08 (2006.01)

(31) 16/411,729 (32) 14.05.19 (33) US
 (43) 03.12.2020
 (72) Harmon, Andrew W.; Parks, Kyle D.; Landinez, Jesus
 (74) Davies Collison Cave Pty Ltd

(71) Deka Australia Pty Ltd
 (11) AU-A-2019272000
 (21) 2019272000 (22) 28.11.2019
 (54) A ceiling fan having retracting blades
 (51) Int. Cl.
 F04D 25/08 (2006.01)
 F24F 7/007 (2006.01)

(31) 201920687228.0 (32) 15.05.19 (33) CN
 (43) 03.12.2020
 (72) Wen, Li
 (74) Actuate Patents

(71) DemeRx, Inc.
 (11) AU-A-2020267217
 (21) 2020267217 (22) 11.11.2020

(54) THERAPEUTIC METHODS EMPLOYING NORIBOGAINE AND RELATED COMPOUNDS

(51) Int. Cl.
 A61K 31/55 (2006.01)
 A61P 25/04 (2006.01)
 A61P 25/30 (2006.01)

(43) 03.12.2020
 (62) 2015219172
 (72) Friedhoff, Lawrence; Maillet, Emeline; Weis, Holger
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) DINGO BUILDING PRODUCTS CO., LTD

(11) AU-A-2019203500
 (21) 2019203500 (22) 18.05.2019
 (54) Lightweight concrete
 (51) Int. Cl.
 C04B 38/00 (2006.01)
 C04B 7/02 (2006.01)
 C04B 18/06 (2006.01)
 C04B 18/12 (2006.01)
 C04B 24/00 (2006.01)
 C04B 38/06 (2006.01)
 C04B 38/08 (2006.01)

(43) 03.12.2020
 (72) MICHAEL HEALY, CRAIG
 (74) AAA IPRIGHT

(71) DINGO BUILDING PRODUCTS CO., LTD

(11) AU-A-2019203501
 (21) 2019203501 (22) 18.05.2019
 (54) Fast hardening, early light loading and surface cracking resistance concrete
 (51) Int. Cl.
 C04B 28/04 (2006.01)
 C04B 14/38 (2006.01)
 C04B 28/06 (2006.01)
 C04B 38/00 (2006.01)

(43) 03.12.2020
 (72) MICHAEL HEALY, CRAIG
 (74) AAA IPRIGHT

(71) Donaldson Company, Inc.

(11) AU-A-2020264345
 (21) 2020264345 (22) 05.11.2020
 (54) Filter assemblies; components and features thereof; and, methods of use and assembly
 (51) Int. Cl.
 B01D 46/00 (2006.01)

(43) 03.12.2020
 (62) 2019202262
 (72) Osendorf, Richard; Einberger, Joseph
 (74) FPA Patent Attorneys Pty Ltd

(71) DUSA Pharmaceuticals, Inc.

(11) AU-A-2020267186
 (21) 2020267186 (22) 10.11.2020
 (54) Methods for photodynamic therapy
 (51) Int. Cl.
 A61K 41/00 (2006.01)
 A61N 5/06 (2006.01)
 A61P 17/00 (2006.01)

(43) 03.12.2020
 (62) 2019200152
 (72) LUNDAHL, Scott; GUTTADAURO, Michael
 (74) Griffith Hack

(71) ESCO Group LLC
 (11) AU-A-2020264339
 (21) 2020264339 (22) 05.11.2020
 (54) Monitoring ground-engaging products from earth working equipment
 (51) Int. Cl.
 E02F 3/00 (2006.01)
 E02F 9/26 (2006.01)
 G08B 23/00 (2006.01)

(43) 03.12.2020
 (62) 2019201394
 (72) Carpenter, Christopher M.; Zuendel, Karsten D.; Hyde, Steven D.; Lander, Javier; Betournay, Jason W.
 (74) MINTER ELLISON

(71) Fenwal, Inc.
 (11) AU-A-2020267188
 (21) 2020267188 (22) 10.11.2020
 (54) Systems and methods for optimization of plasma collection volumes
 (51) Int. Cl.
 A61M 1/38 (2006.01)
 A61M 1/26 (2006.01)
 A61M 1/34 (2006.01)

(43) 03.12.2020
 (62) 2019274489
 (72) PATEL, Amit, J.; PLANAS, Samantha, M.; WATTS, Walter, T.; MIN, Kyungyoon; BOGGS, Daniel, R.
 (74) Spruson & Ferguson

(71) FERNO-WASHINGTON, INC.

(11) AU-A-2020264407
 (21) 2020264407 (22) 06.11.2020
 (54) Cot fastening system having a crash stable, cot fastener track and method of affixing an emergency cot thereto
 (51) Int. Cl.
 A61G 3/08 (2006.01)

(43) 03.12.2020
 (62) 2020202388
 (72) VALENTINO, Nicholas V.; WELLS, Timothy R.; WAY, Christopher; CAMBRIDGE, Alan Raymond; BROADLEY, Gavin Lee
 (74) Griffith Hack

(71) Fisher & Paykel Healthcare Limited

(11) AU-A-2020267173
 (21) 2020267173 (22) 10.11.2020
 (54) BREATHING ASSISTANCE APPARATUS
 (51) Int. Cl.
 A61M 16/00 (2006.01)
 A62B 7/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 03.12.2020
 (62) 2018220029
 (72) Peiris, Malik Tivanka Rajiv; Somervell, Andrew Robert Donald; Harwood, Jonathan David
 (74) AJ Park

(71) FLSmidth A/S
 (11) AU-A-2020202775
 (21) 2020202775 (22) 27.04.2020
 (54) Quick release buckets for bucket wheels
 (51) Int. Cl.
E02F 3/24 (2006.01)
 (31) 62/847,485 (32) 14.05.19 (33) US
 (43) 03.12.2020
 (72) Vorauer, Joachim; Pletz, Rudolf; Smajlovic, Belmin
 (74) FPA Patent Attorneys Pty Ltd

(71) Germitec
 (11) AU-A-2020203167
 (21) 2020203167 (22) 15.05.2020
 (54) Disinfection system for reusable medical instruments
 (51) Int. Cl.
A61L 2/10 (2006.01)
A61L 2/24 (2006.01)
A61L 2/26 (2006.01)
 (31) PCT/ (32) 16.05.19 (33) WO
 IB2019/000567
 (43) 03.12.2020
 (72) Neveu, Cédric; Lepine, Frédéric; Deshays, Clément
 (74) Davies Collison Cave Pty Ltd

(71) Geron Corporation
 (11) AU-A-2020267142
 (21) 2020267142 (22) 09.11.2020
 (54) Use of Telomerase Inhibitors for the Treatment of Myeloproliferative Disorders and Myeloproliferative Neoplasms
 (51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 31/7125 (2006.01)
A61P 7/00 (2006.01)
A61P 7/06 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (43) 03.12.2020
 (62) 2018282364
 (72) Stuart, Monic J.; Kelsey, Stephen
 (74) Catalyst Intellectual Property

(71) Gilead Sciences, Inc.
 (11) AU-A-2020264300
 (21) 2020264300 (22) 04.11.2020
 (54) HIV Inhibitor Compounds
 (51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/337 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/495 (2006.01)
A61K 31/504 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5365 (2006.01)

C07C 243/28 (2006.01)
C07C 275/16 (2006.01)
C07D 401/12 (2006.01)
C07D 405/14 (2006.01)
C07D 471/08 (2006.01)
C07D 487/08 (2006.01)
C07D 487/10 (2006.01)
C07D 491/04 (2006.01)
 (43) 03.12.2020
 (62) 2018215546
 (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) Gleim Conferencing, LLC
 (11) AU-A-2020264311
 (21) 2020264311 (22) 04.11.2020
 (54) SYSTEM AND METHOD FOR VALIDATING TEST TAKERS
 (51) Int. Cl.
G06Q 50/20 (2012.01)
 (43) 03.12.2020
 (62) 2014373892
 (72) Gleim, Garrett William; Caldwell, Samuel Rene
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Greeneden U.S. Holdings II, LLC
 (11) AU-A-2020264378
 (21) 2020264378 (22) 06.11.2020
 (54) Adaptable business objective routing for a contact center
 (51) Int. Cl.
G06Q 30/02 (2012.01)
G06Q 30/06 (2012.01)
 (43) 03.12.2020
 (62) 2018256515
 (72) HOLLENBERG, Todd; KRUG, Bradley; RISTOCK, Herbert Willi Artur; TOERCK, Charlotte; KOROLEV, Nikolay; ANDERSON, David H.
 (74) FB Rice Pty Ltd

(71) Groupon, Inc.
 (11) AU-A-2020267155
 (21) 2020267155 (22) 09.11.2020
 (54) Method and apparatus for electronic transactions based on a reply message
 (51) Int. Cl.
G06Q 20/16 (2012.01)
G06Q 20/40 (2012.01)
G06Q 30/02 (2012.01)
 (43) 03.12.2020
 (62) 2018260974
 (72) HAWILO, Joey; MEGSON, Will; CHAINANI, Naren; ANGAPPAN, Ganesh; PAULRAMACHANDRAN, Karthik; J, Ramya
 (74) Spruson & Ferguson

(71) Gruppo Cimbali S.p.A.
 (11) AU-A-2020203042
 (21) 2020203042 (22) 08.05.2020

(54) LEVER-OPERATED DISPENSING UNIT FOR COFFEE MACHINES
 (51) Int. Cl.
A47J 31/46 (2006.01)
A47J 31/44 (2006.01)
 (31) 102019000006878 (32) 15.05.19 (33) IT
 (43) 03.12.2020
 (72) Marchesan, Michele; Volonté, Claudio
 (74) Phillips Ormonde Fitzpatrick

(71) Gruppo Cimbali S.p.A.
 (11) AU-A-2020203043
 (21) 2020203043 (22) 08.05.2020
 (54) METHOD OF RECOGNIZING A TYPE OF COFFEE
 (51) Int. Cl.
G01N 27/18 (2006.01)
A47J 31/42 (2006.01)
 (31) 102019000006877 (32) 15.05.19 (33) IT
 (43) 03.12.2020
 (72) Abbatangelo, Marco; Duina, Giorgio; Comini, Elisabetta; Sberveglieri, Giorgio; Sberveglieri, Veronica; Galimberti, Alberto; Volonté, Claudio
 (74) Phillips Ormonde Fitzpatrick

(71) Guangzhou University
 (11) AU-A-2019441819
 (21) 2019441819 (22) 11.11.2019
 (54) Pleasure boat and bumper car
 (51) Int. Cl.
B63H 16/20 (2006.01)
A63G 25/00 (2006.01)
B63B 34/00 (2020.01)
B63H 21/17 (2006.01)
 (31) 201910401847.3 (32) 15.05.19 (33) CN
 (43) 03.12.2020
 (72) LIANG, Zhongwei; DENG, Wu; LEI, Chenghao; LIU, Xiaochu; CHEN, Mingqi; HUANG, Weifeng; TAO, Xing
 (74) Madderns Pty Ltd

(71) Haldor Topsoe A/S
 (11) AU-A-2020264359
 (21) 2020264359 (22) 05.11.2020
 (54) Thermolytic fragmentation of sugars
 (51) Int. Cl.
C07C 45/60 (2006.01)
B01J 8/24 (2006.01)
C07C 27/00 (2006.01)
C07C 29/14 (2006.01)
C07C 31/20 (2006.01)
C07C 47/19 (2006.01)
 (43) 03.12.2020
 (62) 2017285260
 (72) Larsen, Morten Boberg; Osmundsen, Christian Mårup; Taarning, Esben
 (74) Griffith Hack

(71) Hawthorne Holdings Pty Ltd
 (11) AU-A-2020203151
 (21) 2020203151 (22) 14.05.2020
 (54) PIPE JOINT
 (51) Int. Cl.
F16L 27/12 (2006.01)
F16L 21/03 (2006.01)
F16L 21/035 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

F16L 47/18 (2006.01)
(31) 2019901637 **(32)** 14.05.19 **(33)** AU
(43) 03.12.2020
(72) HOBBS, Andrew
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Hiroshima University see Kyushu University, National University Corporation
(21) 2020264412

(71) Hubbell Incorporated
(11) AU-A-2020203061
(21) 2020203061 **(22)** 08.05.2020
(54) MULTI-DIRECTIONAL CABLE CLIP FOR SHORT FLANGES
(51) Int. Cl.
H02G 3/32 (2006.01)
H02G 7/05 (2006.01)
(31) 62/848,632 **(32)** 16.05.19 **(33)** US
(43) 03.12.2020
(72) Naugler, Kurt Leslie Gray; Martin, Evan Ronald
(74) Eagar & Associates Pty Ltd

(71) iBiquity Digital Corporation
(11) AU-A-2020264376
(21) 2020264376 **(22)** 06.11.2020
(54) System and method for synchronous processing of analog and digital pathways in a digital radio receiver
(51) Int. Cl.
H04H 20/30 (2008.01)
H04H 40/18 (2008.01)
H04H 60/11 (2008.01)
(43) 03.12.2020
(62) 2016302609
(72) Nekhamkin, Michael; Chen, Hangjun; Li, Linlin
(74) Davies Collison Cave Pty Ltd

(71) IMIDUS Technologies, Inc.
(11) AU-A-2020264388
(21) 2020264388 **(22)** 06.11.2020
(54) Web integrated point-of-sale system
(51) Int. Cl.
G06Q 30/00 (2012.01)
(43) 03.12.2020
(62) 2018204302
(72) Im, Sung Bin
(74) FB Rice Pty Ltd

(71) Immatics Biotechnologies GmbH
(11) AU-A-2020264365
(21) 2020264365 **(22)** 06.11.2020
(54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST VARIOUS CANCERS
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/04 (2006.01)
C07K 7/08 (2006.01)

(43) 03.12.2020
(62) 2016368433
(72) Mahr, Andrea; Weinschenk, Toni; Song, Colette; Schoor, Oliver; Fritsche, Jens; Singh, Harpreet
(74) Phillips Ormonde Fitzpatrick

(71) Imprenditore Pty Limited
(11) AU-A-2020267150
(21) 2020267150 **(22)** 09.11.2020
(54) Monitoring Apparatus and System
(51) Int. Cl.
G06Q 10/00 (2006.01)
G06F 9/46 (2006.01)
G06F 17/40 (2006.01)
H04L 12/26 (2006.01)

(43) 03.12.2020
(62) 2019200843
(72) RICE, Patrick Jeremy
(74) Wallington-Dummer

(71) International Textile Group, Inc.
(11) AU-A-2020203204
(21) 2020203204 **(22)** 15.05.2020
(54) Water resistant protective garment
(51) Int. Cl.
C09D 175/08 (2006.01)
A41D 31/08 (2019.01)
A41D 31/10 (2019.01)
D06M 15/564 (2006.01)

(31) 62/849,248 **(32)** 17.05.19 **(33)** US
 62/951,328 20.12.19 US
(43) 03.12.2020
(72) Cantin, Jacques A.; Lucas, Guy Connors; Arangdad, Kiarash
(74) Spruson & Ferguson

(71) Inventio AG
(11) AU-A-2020267149
(21) 2020267149 **(22)** 09.11.2020
(54) Improved access control using portable electronic devices
(51) Int. Cl.
G07C 9/00 (2006.01)
(43) 03.12.2020
(62) 2018264147
(72) Troesch, Florian; Friedli, Paul
(74) Griffith Hack

(71) Kaman Precision Products, Inc.
(11) AU-A-2020264386
(21) 2020264386 **(22)** 06.11.2020
(54) Laser guided bomb with proximity sensor
(51) Int. Cl.
F42C 13/00 (2006.01)
F41G 7/34 (2006.01)
(43) 03.12.2020
(62) 2018316118
(72) MAXWELL, Barry A.
(74) FPA Patent Attorneys Pty Ltd

(71) Kaufman, D.S.; Knorr, D.A.
(11) AU-A-2020264375
(21) 2020264375 **(22)** 06.11.2020

(54) METHOD FOR DEVELOPING NATURAL KILLER CELLS FROM STEM CELLS
(51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/14 (2006.01)
A61K 35/54 (2006.01)
C12N 5/0735 (2010.01)

(43) 03.12.2020
(62) 2018206749
(72) Kaufman, Dan S.; Knorr, David A.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2020264399
(21) 2020264399 **(22)** 06.11.2020
(54) Absorbent article with body conforming structure
(51) Int. Cl.
A61F 13/535 (2006.01)
A61F 13/472 (2006.01)
A61F 13/511 (2006.01)
A61F 13/56 (2006.01)
(43) 03.12.2020
(62) 2014410194
(72) SCHMOKER, Suzanne Marie; HOPKINS, Heidi Bauerlein; PARK, Sohyun S.; OLSON, Christopher Peter
(74) Spruson & Ferguson

Knorr, D.A. see Kaufman, D.S.
(21) 2020264375

(71) Komatsu Ltd.
(11) AU-A-2020264391
(21) 2020264391 **(22)** 06.11.2020
(54) Management system for work vehicle and management method for work vehicle
(51) Int. Cl.
G05D 1/02 (2006.01)
B60P 1/04 (2006.01)
E02F 1/00 (2006.01)
(43) 03.12.2020
(62) 2017332940
(72) Takeda, Koji; Nishijima, Akiharu
(74) Shelston IP Pty Ltd.

(71) Kyushu University, National University Corporation; Hiroshima University
(11) AU-A-2020264412
(21) 2020264412 **(22)** 06.11.2020
(54) DNA-BINDING PROTEIN USING PPR MOTIF, AND USE THEREOF
(51) Int. Cl.
C07K 14/415 (2006.01)
C07K 4/10 (2006.01)
C07K 19/00 (2006.01)
C12N 9/16 (2006.01)
C12Q 1/68 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 03.12.2020
(62) 2018271425
(72) Nakamura, Takahiro; Yagi, Yusuke; Yamamoto, Takashi; Sakuma, Tetsushi; Okawa, Yasuyuki
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) LEE, S.
(11) AU-A-2019203402
(21) 2019203402 (22) 15.05.2019
(54) FLUID DELIVERY SYSTEM
(51) Int. Cl.
F04B 43/02 (2006.01)
B41J 2/175 (2006.01)
B41J 2/18 (2006.01)
- (43) 03.12.2020
(72) LEE, SHENG-TSUNG
(74) Collison & Co
-
- (71) Lentigen Technology, Inc.; THE U.S.A., AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
(11) AU-A-2020264343
(21) 2020264343 (22) 05.11.2020
(54) Compositions and methods for treating cancer with anti-mesothelin immunotherapy
(51) Int. Cl.
C07K 14/725 (2006.01)
C07K 14/705 (2006.01)
C07K 16/30 (2006.01)
C12N 15/62 (2006.01)
- (43) 03.12.2020
(62) 2018205372
(72) ORENTAS, Rimas; SCHNEIDER, Dina; DROPULIC, Boro; DIMITROV, Dimitar S.; ZHU, Zhongyu
(74) Griffith Hack
-
- (71) Liebherr Mining Equipment Newport News Co.
(11) AU-A-2020202666
(21) 2020202666 (22) 21.04.2020
(54) Interlock system for autonomous vehicle
(51) Int. Cl.
B60W 30/182 (2020.01)
B60K 35/00 (2006.01)
B60R 16/03 (2006.01)
B60W 50/08 (2020.01)
G05B 15/02 (2006.01)
G05D 1/00 (2006.01)
- (31) 16/412,128 (32) 14.05.19 (33) US
(43) 03.12.2020
(72) WHITFIELD Jr., James; HARPER, Bryan
(74) FB Rice Pty Ltd
-
- (71) LiquidPiston, Inc
(11) AU-A-2020233726
(21) 2020233726 (22) 17.09.2020
(54) High power density and efficiency epitrochoidal rotary engine
(51) Int. Cl.
F01C 1/10 (2006.01)
- F01C 19/08* (2006.01)
F01C 21/08 (2006.01)
F02B 53/00 (2006.01)
F02B 55/02 (2006.01)
F02B 55/06 (2006.01)
F02B 55/14 (2006.01)
- (43) 03.12.2020
(62) 2016228841
(72) SHKOLNIK, Alexander; SHKOLNIK, Nikolay; NICKERSON, Mark; LITTERA, Daniele; KOPACHE, Alexander; BECKER, Kyle
(74) Griffith Hack
-
- (71) LOON LLC
(11) AU-A-2020264351
(21) 2020264351 (22) 05.11.2020
(54) Systems and methods for controlling aerial vehicles
(51) Int. Cl.
G05D 1/12 (2006.01)
B64C 39/02 (2006.01)
G05D 1/08 (2006.01)
G05D 1/10 (2006.01)
- (43) 03.12.2020
(62) 2018306441
(72) CANDIDO, Salvatore J.; PONDA, Sameera Sylvia
(74) Spruson & Ferguson
-
- (71) Malvern Panalytical B.V.
(11) AU-A-2020264353
(21) 2020264353 (22) 05.11.2020
(54) Pressed powder sample measurements using X-ray fluorescence
(51) Int. Cl.
G01N 23/223 (2006.01)
G01N 23/083 (2018.01)
- (43) 03.12.2020
(62) 2018203803
(72) VREBOS, Bruno Alfred Robert; KUIPER, Dick; BEERKENS, Saskia Maria Angela
(74) Spruson & Ferguson
-
- (71) Medtronic Minimed, Inc.
(11) AU-A-2020267183
(21) 2020267183 (22) 10.11.2020
(54) Methods, systems, and devices for calibration and optimization of glucose sensors and sensor output
(51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/00 (2006.01)
A61B 5/1468 (2006.01)
A61B 5/1486 (2006.01)
- (43) 03.12.2020
(62) 2018332727
(72) AJEMBA, Peter; NOGUEIRA, Keith; NISHIDA, Jeffrey; TSAI, Andy Y.; KANNARD, Brian T.; MILLER, Michael E.; JACKS, Steven C.; VARSAVSKY, Andrea
(74) Spruson & Ferguson
-
- (71) MiCareo Taiwan Co., Ltd.
(11) AU-A-2020203179
- (21) 2020203179 (22) 15.05.2020
(54) METHODS FOR PREDICTING IMMUNOTHERAPY RESPONSE OF SUBJECT HAVING CANCER
(51) Int. Cl.
G01N 33/49 (2006.01)
- (31) 62/847,960 (32) 15.05.19 (33) US
(43) 03.12.2020
(72) Lee, Chia-Ying; Tseng, Ju-Yu; Wang, Hong-Ling; Wang, Shin-Hang; Chen, Jui-Lin
(74) Collison & Co
-
- (71) Mitokinin, Inc.
(11) AU-A-2020264342
(21) 2020264342 (22) 05.11.2020
(54) Compositions and methods of using the same for treatment of neurodegenerative and mitochondrial disease
(51) Int. Cl.
C07D 291/00 (2006.01)
A01N 43/90 (2006.01)
C07D 473/00 (2006.01)
C07D 487/04 (2006.01)
- (43) 03.12.2020
(62) 2019202922
(72) De Roulet, Daniel; Devita, Robert
(74) Catalyst Intellectual Property
-
- (71) Mitsubishi Materials Corporation
(11) AU-A-2020264372
(21) 2020264372 (22) 06.11.2020
(54) Drill bit button insert and drill bit
(51) Int. Cl.
E21B 10/46 (2006.01)
- (43) 03.12.2020
(62) 2015354591
(72) Akhmadi Eko, Wardoyd; Matsuo, Toshihiko; Sakurazawa, Chihiro
(74) FB Rice Pty Ltd
-
- (71) Move Energy Pty Ltd
(11) AU-A-2020203181
(21) 2020203181 (22) 15.05.2020
(54) A serving station power supply system
(51) Int. Cl.
H02J 3/14 (2006.01)
A47J 31/54 (2006.01)
A47J 31/56 (2006.01)
G05B 19/05 (2006.01)
G05D 27/02 (2006.01)
H02J 7/02 (2016.01)
H02J 7/34 (2006.01)
- (31) 2019901657 (32) 15.05.19 (33) AU
(43) 03.12.2020
(72) Wexler, Mark; Panchal, Parag
(74) Patentec Patent Attorneys
-
- (71) Novartis AG
(11) AU-A-2020267194
(21) 2020267194 (22) 10.11.2020
(54) Dosage regimen for a S1P receptor agonist
(51) Int. Cl.
A61K 31/137 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 03.12.2020
 (62) 2019208233
 (72) Schmouder, Robert; Dumortier, Thomas; David, Olivier; Looby, Michael
 (74) Davies Collison Cave Pty Ltd

(71) Paratek Pharmaceuticals, Inc.
 (11) AU-A-2020260450
 (21) 2020260450 (22) 28.10.2020
 (54) MINOCYCLINE COMPOUNDS FOR BIODEFENSE
 (51) Int. Cl.
 C07C 237/26 (2006.01)
 A61K 31/65 (2006.01)
 A61P 31/04 (2006.01)

(43) 03.12.2020
 (62) 2016235151
 (72) Draper, Michael P.; Tanaka, S. Ken
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Paynet Payments Network, LLC
 (11) AU-A-2020267193
 (21) 2020267193 (22) 10.11.2020
 (54) SYSTEMS AND METHODS FOR REAL-TIME ACCOUNT ACCESS
 (51) Int. Cl.
 G06Q 20/00 (2012.01)
 (43) 03.12.2020
 (62) 2014256396
 (72) Marcous, Neil; Woodbury, Robert; Gordon, Peter
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Pharmacyclics, LLC
 (11) AU-A-2020267189
 (21) 2020267189 (22) 10.11.2020
 (54) Inhibitors of Bruton's tyrosine kinase
 (51) Int. Cl.
 C07D 403/12 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/53 (2006.01)
 A61P 19/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/00 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/12 (2006.01)
 C07D 401/14 (2006.01)
 C07D 405/14 (2006.01)
 C07D 409/14 (2006.01)
 C07D 413/14 (2006.01)
 C07D 417/14 (2006.01)
 C07D 471/04 (2006.01)

(43) 03.12.2020
 (62) 2019202507
 (72) JIA, Zhaozhong J.; THOMAS, William D.; CHEN, Wei
 (74) Spruson & Ferguson

(71) PPG Industries Ohio, Inc.
 (11) AU-A-2020264400
 (21) 2020264400 (22) 06.11.2020
 (54) Coreactive materials and methods for three-dimensional printing
 (51) Int. Cl.
 B29C 67/00 (2006.01)

B33Y 70/00 (2015.01)
 C08G 18/32 (2006.01)
 C08G 18/38 (2006.01)
 C08G 18/48 (2006.01)
 C08G 18/50 (2006.01)
 C08G 18/75 (2006.01)
 C08G 18/79 (2006.01)
 C08K 3/36 (2006.01)
 C09D 175/02 (2006.01)

(43) 03.12.2020
 (62) 2018250352
 (72) Fenn, David R.; Olson, Kurt G.; Rock, Reza M.; Kutchko, Cynthia; Donaldson, Susan F.; Sun, Hao
 (74) MINTER ELLISON

(71) Praxair Technology, Inc.
 (11) AU-A-2020264380
 (21) 2020264380 (22) 06.11.2020
 (54) Method for controlling a recycle gas stream utilizing an ejector for the cooling of a unit operation
 (51) Int. Cl.
 B01J 8/00 (2006.01)
 B01J 4/00 (2006.01)
 B01J 8/02 (2006.01)
 B01J 8/18 (2006.01)
 B01J 19/00 (2006.01)
 B01J 19/26 (2006.01)

(43) 03.12.2020
 (62) 2017379735
 (72) Scharmach, William J.; Kelly, Richard M.; Rashad, Mohammad Abdul-Aziz; Lenhert, Yi Ma; Thomas, Matthew
 (74) Griffith Hack

(71) Principia Biopharma Inc.
 (11) AU-A-2020264338
 (21) 2020264338 (22) 05.11.2020
 (54) Treatment of pemphigus
 (51) Int. Cl.
 A61K 38/00 (2006.01)
 A61K 31/4545 (2006.01)
 A61K 31/4985 (2006.01)
 A61K 31/505 (2006.01)
 A61K 31/519 (2006.01)
 A61K 45/06 (2006.01)
 A61P 29/00 (2006.01)
 A61P 37/00 (2006.01)

(43) 03.12.2020
 (62) 2015364335
 (72) Gourlay, Steven
 (74) Shelston IP Pty Ltd.

(71) Qualcomm Incorporated
 (11) AU-A-2020260407
 (21) 2020260407 (22) 27.10.2020
 (54) LONG-TERM EVOLUTION COMPATIBLE VERY NARROW BAND DESIGN
 (51) Int. Cl.
 H04L 5/00 (2006.01)

(43) 03.12.2020
 (62) 2016280732
 (72) Wei, Yongbin; Malladi, Durga Prasad; Xu, Hao
 (74) Madderns Pty Ltd

(71) Radius Health, Inc.
 (11) AU-A-2020267182
 (21) 2020267182 (22) 10.11.2020
 (54) Uses of PTHrP analogue in reducing fracture risk
 (51) Int. Cl.
 C07K 14/47 (2006.01)
 A61K 38/16 (2006.01)
 A61K 38/29 (2006.01)
 A61P 19/02 (2006.01)
 A61P 19/04 (2006.01)
 A61P 19/08 (2006.01)
 A61P 19/10 (2006.01)

(43) 03.12.2020
 (62) 2016226103
 (72) HATTERSLEY, Gary
 (74) Spruson & Ferguson

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2020204043
 (21) 2020204043 (22) 04.05.2020
 (54) Antenna and electronic device including the same
 (51) Int. Cl.
 H01Q 1/00 (2006.01)
 H04M 1/00 (2006.01)
 (31) 10-2019-0056592 (32) 14.05.19 (33) KR
 10-2020-0031173 13.03.20 KR
 (43) 03.12.2020
 (72) JEON, Seunggil; KIM, Namwoo; HONG, Seongbeom; MOON, Kyung-hoon; LEE, Yunbum
 (74) Griffith Hack

(71) SANOFI-AVENTIS
 (11) AU-A-2020264364
 (21) 2020264364 (22) 06.11.2020
 (54) NOVEL ANTI-CD38 ANTIBODIES FOR THE TREATMENT OF CANCER
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 C07K 16/46 (2006.01)
 (43) 03.12.2020
 (62) 2018279056
 (72) PARK, Peter U; BARTLE, Laura M; SKALETSKAYA, Anna; GOLMAKHER, Viktor S; TAVARES, Daniel; MIKOL, Vincent; DECKERT, Jutta; BLANC, Veronique
 (74) AJ PARK

(71) SAP SE
 (11) AU-A-2019283803
 (21) 2019283803 (22) 17.12.2019
 (54) Machine learning on distributed customer data while protecting privacy
 (51) Int. Cl.
 G06F 21/60 (2013.01)
 G06N 20/00 (2019.01)
 (31) 16/410,076 (32) 13.05.19 (33) US
 (43) 03.12.2020
 (72) EBERLEIN, Peter; DRIESEN, Volker
 (74) Griffith Hack

(71) SCF Group Pty Ltd
 (11) AU-A-2020244398
 (21) 2020244398 (22) 28.09.2020

Applications Open to Public Inspection - Name Index cont'd

(54) TANK AIRLINE STATUS INDICATOR SYSTEM
 (51) Int. Cl.
F16K 24/04 (2006.01)
B65D 88/12 (2006.01)
F16J 13/00 (2006.01)
F16K 37/00 (2006.01)
 (31) 2019904348 (32) 19.11.19 (33) AU
 (43) 03.12.2020
 (72) Driscoll, Jamie Lee
 (74) Madderns Pty Ltd

(71) Scoringe, B.
 (11) AU-A-2019203380
 (21) 2019203380 (22) 14.05.2019
 (54) A SHOELACE ASSEMBLY
 (51) Int. Cl.
A43C 7/00 (2006.01)
 (43) 03.12.2020
 (72) Scoringe, Blake Robert
 (74) HopgoodGanim

(71) Shanghai Chenxin Industrial Co., Ltd.
 (11) AU-A-2019271946
 (21) 2019271946 (22) 26.11.2019
 (54) WASHABLE DRINKING STRAW
 (51) Int. Cl.
A47G 21/18 (2006.01)
 (31) 201910401749.x (32) 14.05.19 (33) CN
 (43) 03.12.2020
 (72) ZHANG, YAMEI
 (74) Rose Pan

(71) Sjarif, R.
 (11) AU-A-2020203286
 (21) 2020203286 (22) 20.05.2020
 (54) Transporter with adjustable center of gravity
 (51) Int. Cl.
B62D 24/04 (2006.01)
 (31) 2019901675 (32) 17.05.19 (33) AU
 (43) 03.12.2020
 (72) Sjarif, Ridwan
 (74) Ridwan Sjarif

(71) SKF Australia Pty Ltd
 (11) AU-A-2019203911
 (21) 2019203911 (22) 04.06.2019
 (54) SPLIT PLUMMER BLOCK BEARING HOUSING
 (51) Int. Cl.
F16C 35/04 (2006.01)
 (31) 102019207156.2 (32) 16.05.19 (33) DE
 (43) 03.12.2020
 (72) Kenworthy, Darren; Varadarajan, Ramesh
 (74) Phillips Ormonde Fitzpatrick

(71) S Kohan Pty Ltd
 (11) AU-A-2020203138
 (21) 2020203138 (22) 13.05.2020
 (54) INTERVERTEBRAL SPACING INSERT AND INSERTION TOOL THEREOF
 (51) Int. Cl.
A61B 17/70 (2006.01)
A61B 17/88 (2006.01)

A61F 2/44 (2006.01)
A61F 2/46 (2006.01)
 (31) 2019901636 (32) 14.05.19 (33) AU
 (43) 03.12.2020
 (72) CRAMLET, Eland; KOHAN, Saeed
 (74) Baxter Patent Attorneys Pty Ltd

(71) Slingshot Technology Corporation Limited
 (11) AU-A-2020202989
 (21) 2020202989 (22) 06.05.2020
 (54) Coffee Tamper
 (51) Int. Cl.
A47J 31/44 (2006.01)
 (31) 19123955.7 (32) 17.05.19 (33) HK
 (43) 03.12.2020
 (72) Giorgella, Luca
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Société des Produits Nestlé S.A.
 (11) AU-A-2020267141
 (21) 2020267141 (22) 09.11.2020
 (54) Milk-based protein hydrolysates and compositions made thereof
 (51) Int. Cl.
A23L 33/18 (2016.01)
A23L 29/00 (2016.01)
A23L 33/00 (2016.01)
A23L 33/19 (2016.01)
 (43) 03.12.2020
 (62) 2016239617
 (72) Maynard, Francoise; Salvatore, Delphine; Thevenier, Anne
 (74) Shelston IP Pty Ltd.

(71) SRI International
 (11) AU-A-2020203180
 (21) 2020203180 (22) 15.05.2020
 (54) Biomarkers for detection of burkholderia pseudomallei
 (51) Int. Cl.
G01N 33/569 (2006.01)
C12Q 1/04 (2006.01)
 (31) 62/849,607 (32) 17.05.19 (33) US
 (43) 03.12.2020
 (72) Shaler, Thomas A.; Lin, Hua
 (74) Griffith Hack

(71) SunCoke Technology and Development LLC
 (11) AU-A-2020264394
 (21) 2020264394 (22) 06.11.2020
 (54) Improved burn profiles for coke operations
 (51) Int. Cl.
C10B 21/10 (2006.01)
C10B 21/12 (2006.01)
 (43) 03.12.2020
 (62) 2015308687
 (72) Quanci, John Francis; Kesavan, Parthasarathy; Chun, Ung-Kyung; Kandula, Rajesh Kumar; Fernandez, Mayela Carolina; Vichitvongsa, Kham-bath; Brombolich, Jeffrey Scott; Mrozowicz, Richard Alan; Glass, Edward A.
 (74) Spruson & Ferguson

The Government of the United States of America As Represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention see University of Florida Research Foundation, Inc.
 (21) 2020264347

(71) The Mosaic Company
 (11) AU-A-2020267154
 (21) 2020267154 (22) 09.11.2020
 (54) Granulated feed phosphate composition including feed enzymes
 (51) Int. Cl.
A23K 10/14 (2016.01)
 (43) 03.12.2020
 (62) 2018250458
 (72) Fontana, Eddy; Brittain, Charlotte; Jones, Everett L.; Baylor, Brian; Nsheiwat, Sal; Thomas, Ryan; Reynaldo, Marsella
 (74) Griffith Hack

(71) The Regents of the University of California
 (11) AU-A-2020267172
 (21) 2020267172 (22) 10.11.2020
 (54) Antibodies and vaccines for use in treating ROR1 cancers and inhibiting metastasis
 (51) Int. Cl.
C07K 16/30 (2006.01)
 (43) 03.12.2020
 (62) 2018241099
 (72) Kipps, Thomas James; Yu, Jian; Cui, Bing; Chen, Liguang; Widhopf, George; Prussak, Charles
 (74) FPA Patent Attorneys Pty Ltd

THE U.S.A., AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES see Lentigen Technology, Inc.
 (21) 2020264343

(71) Thuringisches Institut fuer Textil- und Kunststoff-Forschung E.V.
 (11) AU-A-2020203159
 (21) 2020203159 (22) 14.05.2020
 (54) Medical instrument and device having echogenic markings
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61B 5/15 (2006.01)
A61B 8/00 (2006.01)
A61B 90/90 (2016.01)
 (31) 10 2019112 606.1 (32) 14.05.19 (33) DE
 (43) 03.12.2020
 (72) GUNKEL, Holger
 (74) Griffith Hack

(71) TNBT HOLDINGS PTY LTD
 (11) AU-A-2020202956
 (21) 2020202956 (22) 04.05.2020

Applications Open to Public Inspection - Name Index cont'd

(54) A SNIB
 (51) Int. Cl.
E05B 41/00 (2006.01)
E05B 1/00 (2006.01)
E05B 63/04 (2006.01)
 (31) 2019901674 (32) 17.05.19 (33) AU
 (43) 03.12.2020
 (72) Butt, Simon; Ngan, Frankie
 (74) TNBT HOLDINGS PTY LTD

(71) TuSimple, Inc.
 (11) AU-A-2020202966
 (21) 2020202966 (22) 05.05.2020
 (54) Transitioning steering control from an autonomous vehicle to a driver
 (51) Int. Cl.
B60W 10/20 (2006.01)
B60W 30/182 (2020.01)
 (31) 62/847,289 (32) 13.05.19 (33) US
 (43) 03.12.2020
 (72) ZHENG, Kaixin; HAN, Xiaoling; HUANG, Zehua; PRICE, Charles A.
 (74) FB Rice Pty Ltd

(71) UCOT Holdings Pty Ltd
 (11) AU-A-2020203178
 (21) 2020203178 (22) 15.05.2020
 (54) A Machine Type Communication System or Device for Recording Supply Chain Information on a Distributed Ledger in a Peer to Peer Network
 (51) Int. Cl.
G16Y 40/35 (2020.01)
G06Q 10/08 (2012.01)
H04L 9/32 (2006.01)
H04L 12/46 (2006.01)
 (31) 2019901683 (32) 17.05.19 (33) AU
 2019903089 23.08.19 AU
 (43) 03.12.2020
 (72) Liu, Ren Ping; Xu, Wang; Yu, Guangsheng; Baird, John
 (74) Alder IP Pty Ltd

(71) University Court of the University of Dundee
 (11) AU-A-2020264398
 (21) 2020264398 (22) 06.11.2020
 (54) Treatment or prophylaxis of proliferative conditions
 (51) Int. Cl.
C07D 307/80 (2006.01)
A61K 31/343 (2006.01)
A61K 31/352 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/428 (2006.01)
A61K 31/664 (2006.01)
A61P 9/10 (2006.01)
A61P 35/00 (2006.01)
C07D 311/16 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
C07D 407/12 (2006.01)
C07D 409/12 (2006.01)
C07D 417/12 (2006.01)
 (43) 03.12.2020
 (62) 2019202109
 (72) EVERETT, Steven Albert; ULHAQ, Saraj
 (74) Davies Collison Cave Pty Ltd

(71) University of Florida Research Foundation, Inc.; The Government of the United States of America As Represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention; Cornell Research Foundation, Inc.
 (11) AU-A-2020264347
 (21) 2020264347 (22) 05.11.2020
 (54) INFLUENZA VIRUSES ABLE TO INFECT CANIDS, USES THEREOF
 (51) Int. Cl.
C12N 7/00 (2006.01)
A61K 39/145 (2006.01)
C07K 14/11 (2006.01)
 (43) 03.12.2020
 (62) 2018203186
 (72) Crawford, Patti C.; Gibbs, Paul J.; Dubovi, Edward J.; Donis, Ruben O.; Katz, Jacqueline; Klimov, Alexander I.; Lakshmanan, Nallakannu P.; Lum, Melissa Anne; Goovaerts, Daniel Ghislana Emiel; Mellencamp, Mark William; Castleman, William L.; Cox, Nancy J.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

Van Hoof, M. see Van Hoof, K.

(21) 2020203140
 (71) Van Hoof, K.; Van Hoof, M.
 (11) AU-A-2020203140
 (21) 2020203140 (22) 13.05.2020
 (54) BAKING DEVICE AND METHODS OF USE
 (51) Int. Cl.
A47J 37/01 (2006.01)
 (31) 2019901659 (32) 15.05.19 (33) AU
 (43) 03.12.2020
 (72) Van Hoof, Mark Anthony
 (74) TJIP Patents, Trade Marks & Designs

(71) Victory Impulsion Print Pack Sdn Bhd
 (11) AU-A-2019222973
 (21) 2019222973 (22) 31.08.2019
 (54) Packaging Box For Baked Goods
 (51) Int. Cl.
B65D 85/36 (2006.01)
 (31) PI 2019002726 (32) 14.05.19 (33) MY
 (43) 03.12.2020
 (72) LIM, Vi Liang
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Wilson, M.
 (11) AU-A-2020203150
 (21) 2020203150 (22) 14.05.2020
 (54) A guard
 (51) Int. Cl.
A01G 13/02 (2006.01)
 (31) 2019901679 (32) 17.05.19 (33) AU
 (43) 03.12.2020
 (72) Wilson, Malcolm
 (74) Davies Collison Cave Pty Ltd

(71) Yale University
 (11) AU-A-2020267191
 (21) 2020267191 (22) 10.11.2020
 (54) POLYMERIC BILE ACID NANOCOMPOSITIONS TARGETING THE PANCREAS AND COLON
 (51) Int. Cl.
G06F 3/01 (2006.01)
A61K 9/00 (2006.01)
A61K 9/51 (2006.01)
A61K 31/00 (2006.01)
H04M 1/725 (2006.01)
 (43) 03.12.2020
 (62) 2020200008
 (72) Fahmy, Tarek M.; Lee, Jung Seok; Kim, Dongin
 (74) RNB IP PTY LTD

Numerical Index

2019203320	B.BOX FOR KIDS DEVELOPMENTS PTY LTD	2020264351	LOON LLC
2019203354	Caterpillar Underground Mining Pty Ltd	2020264353	Malvern Panalytical B.V.
2019203375	Cerend Pty Ltd	2020264355	Bioverativ Therapeutics Inc.
2019203380	Scoringe, B.	2020264358	AbbVie Ireland Unlimited Company
2019203402	LEE, S.	2020264359	Haldor Topsoe A/S
2019203500	DINGO BUILDING PRODUCTS CO., LTD	2020264363	Acerus Biopharma Inc.
2019203501	DINGO BUILDING PRODUCTS CO., LTD	2020264364	SANOFI-AVENTIS
2019203911	SKF Australia Pty Ltd	2020264365	Immatics Biotechnologies GmbH
2019222973	Victory Impulsion Print Pack Sdn Bhd	2020264367	Apple Inc.
2019236736	Aristocrat Technologies Australia Pty Limited	2020264368	Able High International Ltd
2019271946	Shanghai Chenxin Industrial Co., Ltd.	2020264372	Mitsubishi Materials Corporation
2019272000	Deka Australia Pty Ltd	2020264375	Kaufman, D.S.; Knorr, D.A.
2019283803	SAP SE	2020264376	iBiquity Digital Corporation
2019441819	Guangzhou University	2020264378	Greeneden U.S. Holdings II, LLC
2020200804	Adobe Inc.	2020264380	Praxair Technology, Inc.
2020200820	Accenture Global Solutions Limited	2020264386	Kaman Precision Products, Inc.
2020202619	Deere & Company	2020264388	IMIDUS Technologies, Inc.
2020202666	Liebherr Mining Equipment Newport News Co.	2020264389	b.box for kids developments Pty Ltd
2020202775	FLSmidth A/S	2020264391	Komatsu Ltd.
2020202789	Deere & Company	2020264394	SunCoke Technology and Development LLC
2020202811	Channell Commercial Corporation	2020264396	BGC Partners, Inc
2020202834	Coogan Company Limited	2020264398	University Court of the University of Dundee
2020202956	TNBT HOLDINGS PTY LTD	2020264399	Kimberly-Clark Worldwide, Inc.
2020202966	TuSimple, Inc.	2020264400	PPG Industries Ohio, Inc.
2020202989	Slingshot Technology Corporation Limited	2020264404	Corbin Clinical Resources, LLC
2020203036	BIOTRONIK SE & Co. KG	2020264405	Aortech International PLC; Aortech Europe Ltd
2020203042	Gruppo Cimbali S.p.A.	2020264407	FERNO-WASHINGTON, INC.
2020203043	Gruppo Cimbali S.p.A.	2020264408	Autonomous Healthcare, Inc.
2020203061	Hubbell Incorporated	2020264409	Autonomous Healthcare, Inc.
2020203104	Cleveron AS	2020264412	Kyushu University, National University Corporation; Hiroshima University
2020203138	S Kohan Pty Ltd	2020264417	Aristocrat Technologies Australia Pty Limited
2020203140	Van Hoof, K.; Van Hoof, M.	2020267141	Société des Produits Nestlé S.A.
2020203150	Wilson, M.	2020267142	Geron Corporation
2020203151	Hawthorne Holdings Pty Ltd	2020267145	Allergan, Inc.
2020203156	Aristocrat Technologies Australia Pty Limited	2020267147	Amgen Inc.
2020203159	Thueringsches Institut fuer Textil- und Kunststoff-Forschung E.V.	2020267149	Inventio AG
2020203164	Cobre Las Cruces, S.A.U.	2020267150	Imprenditore Pty Limited
2020203167	Germitec	2020267153	CMR Surgical Limited
2020203178	UCOT Holdings Pty Ltd	2020267154	The Mosaic Company
2020203179	MiCareo Taiwan Co., Ltd.	2020267155	Groupon, Inc.
2020203180	SRI International	2020267157	Birdie Biopharmaceuticals Inc
2020203181	Move Energy Pty Ltd	2020267159	Caterpillar Inc.
2020203204	International Textile Group, Inc.	2020267161	Biosense Webster (Israel) Ltd.
2020203286	Sjarif, R.	2020267162	Acerus Pharmaceuticals SRL
2020204043	Samsung Electronics Co., Ltd.	2020267169	Amgen Inc.
2020233726	LiquidPiston, Inc	2020267172	The Regents of the University of California
2020244398	SCF Group Pty Ltd	2020267173	Fisher & Paykel Healthcare Limited
2020257160	Cargill, Incorporated	2020267178	Casale SA
2020260407	Qualcomm Incorporated	2020267182	Radius Health, Inc.
2020260450	Paratek Pharmaceuticals, Inc.	2020267183	Medtronic Minimed, Inc.
2020264300	Gilead Sciences, Inc.	2020267186	DUSA Pharmaceuticals, Inc.
2020264311	Gleim Conferencing, LLC	2020267188	Fenwal, Inc.
2020264338	Principia Biopharma Inc.	2020267189	Pharmacyclics, LLC
2020264339	ESCO Group LLC	2020267191	Yale University
2020264341	Boehringer Ingelheim Animal Health USA Inc	2020267193	Paynet Payments Network, LLC
2020264342	Mitokinin, Inc.	2020267194	Novartis AG
2020264343	Lentigen Technology, Inc.; THE U.S.A., AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2020267217	DemeRx, Inc.
2020264345	Donaldson Company, Inc.		
2020264347	University of Florida Research Foundation, Inc.; The Government of the United States of America As Represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention; Cornell Research Foundation, Inc.		
2020264349	Compugen Ltd.		
2020264350	Baxalta GmbH; Baxalta Incorporated		

IPC Index

<u>A01C 7 /-</u> 2020202789	<u>A61B 8 /-</u> 2020203159	<u>A61L 15 /-</u> 2020264405	<u>A62B 7 /-</u> 2020267173	<u>B63H 16 /-</u> 2019441819	<u>C07C 31 /-</u> 2020264359
<u>A01G 13 /-</u> 2020203150	<u>A61B 90 /-</u> 2020203159	<u>A61L 2 /-</u> 2020203167	<u>A63F 13 /-</u> 2020264417	<u>B63H 21 /-</u> 2019441819	<u>C07C 45 /-</u> 2020264359
<u>A01G 23 /-</u> 2020202619	<u>A61F 13 /-</u> 2020264399	<u>A61L 27 /-</u> 2020264405	<u>A63G 25 /-</u> 2019441819	<u>B64C 39 /-</u> 2020264351	<u>C07C 47 /-</u> 2020264359
<u>A01N 43 /-</u> 2020264342	<u>A61F 2 /-</u> 2020203138	<u>A61L 29 /-</u> 2020264405	<u>B01D 46 /-</u> 2020264345	<u>B65D 47 /-</u> 2019203320	<u>C07D 211 /-</u> 2020267169
<u>A23K 10 /-</u> 2020267154	<u>A61G 3 /-</u> 2020264407	<u>A61L 31 /-</u> 2020264405	<u>B01J 19 /-</u> 2020264380	<u>B65D 5 /-</u> 2020264368	<u>C07D 291 /-</u> 2020264342
<u>A23L 2 /-</u> 2020257160	<u>A61J 1 /-</u> 2020267145	<u>A61M 1 /-</u> 2020267188	<u>B01J 2 /-</u> 2020267178	<u>B65D 55 /-</u> 2020202811	<u>C07D 307 /-</u> 2020264398
<u>A23L 29 /-</u> 2020267141	<u>A61J 9 /-</u> 2020264389	<u>A61M 16 /-</u> 2020267173	<u>B01J 4 /-</u> 2020264380	<u>B65D 81 /-</u> 2020267145	<u>C07D 311 /-</u> 2020264398
<u>A23L 33 /-</u> 2020267141	<u>A61K 31 /-</u> 2020260450 2020264300 2020264338 2020264341 2020264363	<u>A61M 25 /-</u> 2020203159	<u>B01J 8 /-</u> 2020264359 2020264380	<u>B65D 85 /-</u> 2019222973	<u>C07D 401 /-</u> 2020264300 2020267189
<u>A41D 31 /-</u> 2020203204	<u>A61K 31 /-</u> 2020264338 2020264341 2020264363 2020264398 2020267142 2020267157 2020267162 2020267169 2020267189 2020267191 2020267194 2020267217	<u>A61M 5 /-</u> 2020264408 2020264409	<u>B25J 5 /-</u> 2020202619	<u>B65D 88 /-</u> 2020244398	<u>C07D 403 /-</u> 2020264300 2020264358 2020267189
<u>A43C 7 /-</u> 2019203380	<u>A61K 35 /-</u> 2020264375	<u>A61N 5 /-</u> 2020267186	<u>B25J 9 /-</u> 2020202619	<u>B65G 1 /-</u> 2020203104	<u>C07D 405 /-</u> 2020264300 2020264398 2020267189
<u>A47B 69 /-</u> 2020202834	<u>A61K 38 /-</u> 2020264338 2020264349 2020264355 2020264365 2020267182	<u>A61P 17 /-</u> 2020267186	<u>B29C 51 /-</u> 2020264368	<u>B65G 39 /-</u> 2019203375	<u>C07D 405 /-</u> 2020264300 2020264398 2020267189
<u>A47B 73 /-</u> 2020202834	<u>A61K 39 /-</u> 2020264347 2020264350	<u>A61P 19 /-</u> 2020267182 2020267189	<u>B29C 67 /-</u> 2020264400	<u>C04B 14 /-</u> 2019203501	<u>C07D 407 /-</u> 2020264398
<u>A47G 19 /-</u> 2020264389	<u>A61K 41 /-</u> 2020267186	<u>A61P 25 /-</u> 2020267217	<u>B33Y 70 /-</u> 2020264400	<u>C04B 18 /-</u> 2019203500	<u>C07D 407 /-</u> 2020264398
<u>A47G 21 /-</u> 2019271946	<u>A61K 41 /-</u> 2020267186	<u>A61P 29 /-</u> 2020264338	<u>B41J 2 /-</u> 2019203402	<u>C04B 24 /-</u> 2019203500	<u>C07D 409 /-</u> 2020264398 2020267189
<u>A47G 29 /-</u> 2020203104	<u>A61K 45 /-</u> 2020264338 2020267157	<u>A61P 31 /-</u> 2020260450	<u>B60K 35 /-</u> 2020202666	<u>C04B 28 /-</u> 2019203501	<u>C07D 413 /-</u> 2020267189
<u>A47J 31 /-</u> 2020202989 2020203042 2020203043 2020203181	<u>A61K 47 /-</u> 2020264363 2020267145 2020267162	<u>A61P 33 /-</u> 2020264341	<u>B60P 1 /-</u> 2020264391	<u>C04B 38 /-</u> 2019203500 2019203501	<u>C07D 417 /-</u> 2020264398 2020267189
<u>A47J 37 /-</u> 2020203140	<u>A61K 49 /-</u> 2020264350	<u>A61P 35 /-</u> 2020264398 2020267142 2020267157 2020267169 2020267189	<u>B60R 16 /-</u> 2020202666	<u>C04B 7 /-</u> 2019203500	<u>C07D 471 /-</u> 2020264300 2020267189
<u>A61B 10 /-</u> 2020264404	<u>A61K 49 /-</u> 2020264350	<u>A61P 37 /-</u> 2020264338 2020267189 2020267194	<u>B60R 3 /-</u> 2019203354	<u>C05C 9 /-</u> 2020267178	<u>C07D 473 /-</u> 2020264342
<u>A61B 17 /-</u> 2020203138 2020264404	<u>A61K 49 /-</u> 2020264350	<u>A61P 39 /-</u> 2020264338 2020267189 2020267194	<u>B60W 10 /-</u> 2020202966	<u>C07C 237 /-</u> 2020260450	<u>C07D 487 /-</u> 2020264300 2020264342
<u>A61B 18 /-</u> 2020267153	<u>A61K 49 /-</u> 2020264350	<u>A61P 41 /-</u> 2020264338 2020267189 2020267194	<u>B60W 30 /-</u> 2020202666 2020202966	<u>C07C 243 /-</u> 2020264300	<u>C07D 491 /-</u> 2020264300
<u>A61B 34 /-</u> 2020267153	<u>A61K 49 /-</u> 2020264350	<u>A61P 43 /-</u> 2020264338 2020267189 2020267194	<u>B60W 50 /-</u> 2020202666	<u>C07C 27 /-</u> 2020264359	<u>C07D 498 /-</u> 2020267169
<u>A61B 5 /-</u> 2020203159 2020267161 2020267183	<u>A61K 49 /-</u> 2020264350	<u>A61P 45 /-</u> 2020264338 2020267189 2020267194	<u>B62D 24 /-</u> 2020203286	<u>C07C 275 /-</u> 2020264300	<u>C07K 1 /-</u> 2020267147
	<u>A61K 49 /-</u> 2020264350	<u>A61P 47 /-</u> 2020264338 2020267189 2020267194	<u>B63B 34 /-</u> 2019441819	<u>C07C 29 /-</u> 2020264359	<u>C07K 14 /-</u> 2020264343
	<u>A61K 49 /-</u> 2020264350	<u>A61P 49 /-</u> 2020264398		<u>C07C 309 /-</u> 2020267169	

Applications Open to Public Inspection - IPC Index cont'd

2020264347	2020264339	G01N 33 /-	H01R 11 /-
2020264349		2020203179	2020203036
2020264355	E05B 1 /-	2020203180	
2020264412	2020202956		H01R 24 /-
2020267182		G05B 15 /-	2020203036
	E05B 41 /-	2020202666	
C07K 16 /-	2020202956		H01R 33 /-
2020264343		G05B 19 /-	2020203036
2020264349	E05B 63 /-	2020203181	
2020264364	2020202956		H02G 3 /-
2020267157		G05D 1 /-	2020203061
2020267172	E21B 10 /-	2020202666	
	2020264372	2020264351	H02G 7 /-
		2020264391	2020203061
C07K 19 /-	F01C 1 /-		
2020264412	2020233726	G05D 27 /-	H02J 3 /-
		2020203181	2020203181
C07K 4 /-	F01C 19 /-		
2020264412	2020233726	G06F 17 /-	H02J 7 /-
		2020267150	2020203181
C07K 7 /-	F01C 21 /-		
2020264365	2020233726	G06F 21 /-	H04H 20 /-
		2019283803	2020264376
C08G 18 /-	F02B 53 /-		
2020264400	2020233726	G06F 3 /-	H04H 40 /-
2020264405		2020267159	2020264376
	F02B 55 /-	2020267191	
C08K 3 /-	2020233726		H04H 60 /-
2020264400		G06F 9 /-	2020264376
	F04B 43 /-	2020200820	
C09D 175 /-	2019203402	2020267150	H04L 12 /-
2020203204			2020203178
2020264400	F04D 25 /-	G06N 20 /-	2020267150
	2019272000	2019283803	
C10B 21 /-	F16C 35 /-		H04L 5 /-
2020264394	2019203911	G06Q 10 /-	2020260407
		2020203104	
C12N 15 /-	F16J 13 /-	2020203178	H04L 9 /-
2020264343	2020244398	2020267150	2020203178
2020264349			
2020264355	F16K 24 /-	G06Q 20 /-	H04M 1 /-
	2020244398	2020267155	2020204043
C12N 5 /-		2020267193	2020267191
2020264375	F16K 37 /-		
2020267147	2020244398	G06Q 30 /-	H04N 13 /-
		2020264378	2020200804
C12N 7 /-	F16L 21 /-	2020264388	
2020264347	2020203151	2020267155	No IPC Mark
C12N 9 /-	F16L 27 /-	G06Q 40 /-	
2020264412	2020203151	2020264396	
C12P 21 /-	F16L 37 /-	G06Q 50 /-	
2020264355	2020202789	2020264311	
C12Q 1 /-	F16L 47 /-	G07C 9 /-	
2020203180	2020203151	2020267149	
2020264412			
C22B 3 /-	F24F 7 /-	G07F 17 /-	
2020203164	2019272000	2019236736	
		2020203156	
D06M 15 /-	F41G 7 /-		
2020203204	2020264386	G08B 23 /-	
		2020264339	
E02F 1 /-	F42C 13 /-		
2020264391	2020264386	G10L 15 /-	
		2020264367	
E02F 3 /-	G01N 23 /-	G16Y 40 /-	
2020202775	2020264353	2020203178	
2020264339			
E02F 9 /-	G01N 27 /-	H01Q 1 /-	
2019203354	2020203043	2020204043	
2020202619			

Innovation Patents Open to Public Inspection

Name Index

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

(71) Alvotech hf
 (11) AU-A-2020102677
 (21) 2020102677 (22) 12.10.2020
 (54) Pharmaceutical formulations for adalimumab
 (51) Int. Cl.
 C07K 16/24 (2006.01)
 A61K 39/395 (2006.01)
 (45) 03.12.2020
 (62) 2018336826
 (72) BACHMANN, Gudrun; EDWALD, Elin
 (74) Pearce IP Pty Ltd

(71) Anhui Yefarad Electric Co., Ltd.
 (11) AU-A-2020102675
 (21) 2020102675 (22) 12.10.2020
 (54) SHOCK ABSORPTION CABLE JOINT FOR HIGH-VOLTAGE CABLE
 (51) Int. Cl.
 H02G 15/18 (2006.01)
 (31) 202010998022.7 (32) 21.09.20 (33) CN
 (45) 03.12.2020
 (72) DAI, Zhang; DAI, Mian; DAI, Wenzhong; WU, Yujian; DAI, Chao; LI, Liang; DAI, Yu
 (74) Remarkable IP

(71) Anhui Yefarad Electric Co., Ltd.
 (11) AU-A-2020102676
 (21) 2020102676 (22) 12.10.2020
 (54) INSULATED PROTECTION DEVICE FOR INTERMEDIATE QUICK CONNECTOR OF FLEXIBLE CABLE
 (51) Int. Cl.
 H01R 13/53 (2006.01)
 (31) 202010998020.8 (32) 21.09.20 (33) CN
 (45) 03.12.2020
 (72) DAI, Mian; DAI, Zhang; DAI, Wenzhong; WU, Yujian; LI, Liang; DAI, Chao; DAI, Yu
 (74) Remarkable IP

(71) Apple Inc.
 (11) AU-A-2020102658
 (21) 2020102658 (22) 09.10.2020
 (54) User interfaces for subscription applications
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 G06Q 30/06 (2012.01)
 (45) 03.12.2020
 (62) 2020100285
 (72) PHILLIPS, Joseph Stanley; MAGNANI, Joseph Andrew; EVASHEVSKI, Michael; ROFMAN, Alex; THAI, Ann M.; GROMEK, Monika E.; BENNETT, Colin; LIU, Terry Y.; WASKAN-LUI, Sonja
 (74) FPA Patent Attorneys Pty Ltd

B.KARTHIKEYAN see MUTHIAH, B.
 (21) 2020102741

Badry, P. see Vatti, R.
 (21) 2020102728

(71) Beijing Research Center for Agricultural Standards and Testing
 (11) AU-A-2019101761
 (21) 2019101761 (22) 10.06.2019
 (54) An aptamer affinity column of Alternariol and preparation method and application thereof
 (51) Int. Cl.
 C12N 15/115 (2010.01)
 G01N 33/538 (2006.01)
 G01N 33/569 (2006.01)
 (31) 201910282286.X (32) 09.04.19 (33) CN
 (45) 03.12.2020
 (72) LUAN, Yunxia; LIU, Hongmei; LU, Anxiang; GUO, Xiaojun; FENG, Xiaoyuan
 (74) Shelston IP Pty Ltd.

(71) Binzhou University
 (11) AU-A-2020102697
 (21) 2020102697 (22) 13.10.2020
 (54) Sensor Assembly Part based on mobile actuator
 (51) Int. Cl.
 H01L 31/0203 (2014.01)
 G01Q 70/00 (2010.01)
 (45) 03.12.2020
 (72) Mu, Wenying
 (74) Alder IP Pty Ltd

(71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-A-2020102685
 (21) 2020102685 (22) 12.10.2020
 (54) Use of pimobendan for the reduction of heart size and/or the delay of onset of clinical symptoms in patients with asymptomatic heart failure due to mitral valve disease
 (51) Int. Cl.
 A61K 31/501 (2006.01)
 A61K 31/55 (2006.01)
 A61K 31/635 (2006.01)
 A61P 9/04 (2006.01)
 (45) 03.12.2020
 (62) 2017245601
 (72) Schummer, Christoph Matthias; Joens, Olaf
 (74) FB Rice Pty Ltd

(71) Caterpillar Inc.
 (11) AU-A-2020102749

(21) 2020102749 (22) 16.10.2020
 (54) Hydraulic cylinder with specific performance dimensions
 (51) Int. Cl.
 F15B 15/14 (2006.01)
 E02F 3/36 (2006.01)
 E02F 3/80 (2006.01)
 E02F 9/22 (2006.01)
 F16J 10/02 (2006.01)
 (45) 03.12.2020
 (72) Phelan, Bryan Patrick; Speichinger, Justin D.; Murao, Masayuki; Kojima, Yasuhiro
 (74) FPA Patent Attorneys Pty Ltd

Chengdu North Petroleum Exploration And Development Technology Company Limited see Southwest Petroleum University
 (21) 2020102731

(71) Che Yi Da Hebei New Energy Technology Co. Ltd.
 (11) AU-A-2020102695
 (21) 2020102695 (22) 13.10.2020
 (54) ALCOHOL/ETHER FUEL FOR DIESEL VEHICLES
 (51) Int. Cl.
 C10L 1/185 (2006.01)
 C10L 1/182 (2006.01)
 (45) 03.12.2020
 (72) WU, Guangjiang
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

CHINA COAL RESEARCH INSTITUTE see CHINA UNIVERSITY OF MINING AND TECHNOLOGY(BEIJING)
 (21) 2020102725

(71) China Coal Technology Engineering Group Chongqing Research Institute
 (11) AU-A-2020102687
 (21) 2020102687 (22) 12.10.2020
 (54) Safety Protection Method for the Ultra-high Pressure Hydraulic Slotting Device
 (51) Int. Cl.
 E21F 7/00 (2006.01)
 E21B 43/26 (2006.01)
 E21C 25/60 (2006.01)
 (45) 03.12.2020
 (72) Zhang, Yongjiang; Zhao, Xusheng; Guo, Lindong; Lu, Zhanjin; Huang, Zhenfei; Li, Chengcheng; Ji, Fei; Yang, Huiming; Sun, Haitao; Niu, Xingang; Liu, Yanbao; Liu, Yongsan; Wang, Zhonghua; Xu, Junjian; Li, Shuai
 (74) Alder IP Pty Ltd

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

(71) China Institute of Water Resources and Hydropower Research
 (11) AU-A-2020102742
 (21) 2020102742 (22) 15.10.2020
 (54) Three-Dimensional Analysis Method for Stability of Toppling Rock Slope
 (51) Int. Cl.
G06F 30/20 (2020.01)
E02D 1/02 (2006.01)
E02D 17/20 (2006.01)
 (31) 202011047265.9 (32) 30.09.20 (33) CN
 (45) 03.12.2020
 (72) Wang, Xiaogang; Ling, Yongyu; Lin, Xingchao; Sun, Ping; Wang, Yujie; Zhao, Yufei; Jiang, Long; Zhang, Qiang; Sun, Xingsong; Pi, Jin; Nie, Yong; Yin, Tao; Sun, Yanpeng; Li, Jinhang
 (74) PATENTS AU PTY LTD

(71) China University of Geosciences (Beijing)
 (11) AU-A-2020102712
 (21) 2020102712 (22) 14.10.2020
 (54) METHOD FOR MAKING TEXTURE SYMBOL OF LAND USE CLASSIFICATION MAP
 (51) Int. Cl.
G06T 7/40 (2017.01)
G06T 7/10 (2017.01)
 (31) 201910974480.4 (32) 14.10.20 (33) CN
 (45) 03.12.2020
 (72) FU, Zongtang; WANG, Yushuang; CHEN, Dong
 (74) Patentec Patent Attorneys

(71) CHINA UNIVERSITY OF GEOSCIENCES (WUHAN)
 (11) AU-A-2020102718
 (21) 2020102718 (22) 14.10.2020
 (54) APPARATUS FOR MONITORING SOIL LAYERED SETTLEMENT
 (51) Int. Cl.
E02D 1/00 (2006.01)
E02D 1/02 (2006.01)
 (31) 202020943669.5 (32) 28.05.20 (33) CN
 (45) 03.12.2020
 (72) HUANG, Qikun; HUANG, Shenggen; YIN, Xin; WU, Minglei
 (74) Winston GREEN

(71) CHINA UNIVERSITY OF MINING AND TECHNOLOGY(BEIJING); CHINA COAL RESEARCH INSTITUTE
 (11) AU-A-2020102725
 (21) 2020102725 (22) 14.10.2020
 (54) High temperature fire source peephole detection device
 (51) Int. Cl.
G01J 5/02 (2006.01)
E21F 5/00 (2006.01)
E21F 17/18 (2006.01)
 (45) 03.12.2020
 (72) TAN, BO; WANG, HAIYAN; SHAO, ZHUANGZHUANG
 (74) Alder IP Pty Ltd

Chordiya, S.B. see Saxena, A.
 (21) 2020102729

CYPRIYANA, P. see MUTHIAH, B.
 (21) 2020102741

D. Ganvir, K. see Gangappa, M.
 (21) 2020102710

D. Ganvir, K. see Vatti, R.
 (21) 2020102728

Daqo Group Co., Ltd. see Nanjing Daqo Electrical Institute Co., Ltd.
 (21) 2020102653

Daqo Group Co., Ltd. see Nanjing Daqo Electrical Institute Co., Ltd.
 (21) 2020102654

Das, S. see Shrivastava, G.
 (21) 2020102709

Dev, S. see Saxena, A.
 (21) 2020102729

(71) Devarajan, B.; M.R, A.; S, R.; Srinagesh, A.; V, A.; R, B.; Y.P, A.T.; S, M.; M.R, S.

(11) AU-A-2020102660
 (21) 2020102660 (22) 09.10.2020

(54) Enhancement of security in IOT Network System using Overlay Network Logical Nodes (ONLN)

(51) Int. Cl.
H04L 29/06 (2006.01)
H04L 12/701 (2013.01)
H04W 4/70 (2018.01)

(45) 03.12.2020
 (72) Devarajan, Balaji; M.R, Arun; S., Rooban; Srinagesh, Ayyagari; V., Anbarasu; R., Bharathi; Y.P, Arul Teen; S., Manohar; M.R, Sheeba

(74) Balaji Devarajan

Devi, M.R. see Kumari, D.A.
 (21) 2020102665

Engineering Technology Research Institute, PetroChina Southwest Oil & Gasfield Company see Southwest Petroleum University
 (21) 2020102732

(71) Five Rings Aerospace Pty Ltd
 (11) AU-A-2020102735
 (21) 2020102735 (22) 15.10.2020
 (54) STRETCHER
 (51) Int. Cl.
A61G 1/013 (2006.01)

A61G 1/02 (2006.01)
A61G 1/052 (2006.01)
A61G 1/06 (2006.01)

(31) 2019903891 (32) 15.10.19 (33) AU
 (45) 03.12.2020

(72) Chipperfield, David William; Fear, Alan Raymond Ross; Hanlon, Gregory Richard; Robertson, Bruce James; Secomb, Glenn Newton

(74) Madderns Pty Ltd

Gadgay, B. see Saxena, A.
 (21) 2020102729

(71) Gangappa, M.; J., G.; Indumathi, J.; Pounambal, M.; D. Ganvir, K.; Shirbhate, A.; Ramchandra Pawar, S.; Madhavrao Lomte, V.; Manoj Bobade, A.; Pachkawade, N.

(11) AU-A-2020102710
 (21) 2020102710 (22) 14.10.2020
 (54) IMTH- Biomedical Waste Management: Intelligent Method and Technologies for Biomedical Waste Management Including Ayurveda Hospitals Using IoT-Based System

(51) Int. Cl.
B09B 3/00 (2006.01)
A61L 11/00 (2006.01)
B02C 19/00 (2006.01)
H04W 4/30 (2018.01)

(45) 03.12.2020
 (72) Gangappa, Malige; J., Gitanjali; Indumathi, J.; Pounambal, M.; D. Ganvir, Kanchan; Shirbhate, Archana; Ramchandra Pawar, Shila; Madhavrao Lomte, Vina; Manoj Bobade, Archana; Pachkawade, Nikhil
 (74) Malige Gangappa

(71) GARIMELLA, R.C.; MADETI, S.R.
 (11) AU-A-2020102662
 (21) 2020102662 (22) 10.10.2020
 (54) DroneBot – A hexacopter based personal assistant
 (51) Int. Cl.
B64C 39/02 (2006.01)
 (45) 03.12.2020
 (72) GARIMELLA, RAGHU CHANDRA; MADETI, SIVA RAMAKRISHNA
 (74) RAGHU CHANDRA GARIMELLA

Gopal Nagpure, S. see Saxena, A.
 (21) 2020102729

(71) GUANGDONG PHARMACEUTICAL UNIVERSITY
 (11) AU-A-2020102724
 (21) 2020102724 (22) 14.10.2020
 (54) Immobilized enzyme for directional catalytic esterification reaction and preparation method and application thereof
 (51) Int. Cl.
C12N 9/20 (2006.01)
C12N 11/00 (2006.01)

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

(45) 03.12.2020
(72) Zhong, Nanjing; Chen, Wenyi
(74) Alder IP Pty Ltd

(71) Guangdong Ringpu Biological Technology Co., Ltd; HUANG, R.

(11) AU-A-2020102690
(21) 2020102690 (22) 12.10.2020
(54) PLANT EXTRACT FOR TREATING INVASIVE DUCTAL CARCINOMA (IDC) AND PREPARATION METHOD THEREOF

(51) Int. Cl.
A61K 36/185 (2006.01)
A61K 9/16 (2006.01)
A61P 35/00 (2006.01)

(45) 03.12.2020
(72) XIE, Dan
(74) TJIP Patents, Trade Marks & Designs

(71) Guangxi University
(11) AU-A-2020102717

(21) 2020102717 (22) 14.10.2020
(54) A carboxyl modified nanocellulose crystal and its preparation method

(51) Int. Cl.
C08B 15/04 (2006.01)

(45) 03.12.2020
(72) Liu, Xinliang; Qin, Chengrong; Wang, Shuangfei; Song, Xueping; Nie, Shuangxi; Yao, Shuangquan; Liang, Chen
(74) Alder IP Pty Ltd

(71) Guangzhou University of Chinese Medicine (Guangzhou Institute of Chinese Medicine Research)

(11) AU-A-2020102715
(21) 2020102715 (22) 14.10.2020
(54) HIGH-THROUGHPUT TRADITIONAL CHINESE MEDICINE DECOCTION AND COLLECTION DEVICE AND METHOD

(51) Int. Cl.
A61J 3/00 (2006.01)

(31) 202010026989.9 (32) 10.01.20 (33) CN
(45) 03.12.2020
(72) Wang, Zhiyu; Shao, Chunyu; Wang, Neng
(74) Madderns Pty Ltd

(71) Harbin Engineering University
(11) AU-A-2020102737

(21) 2020102737 (22) 15.10.2020
(54) Multi fiber-optical-tweezers integrated into a single optical fiber

(51) Int. Cl.
G02B 6/02 (2006.01)
B82B 3/00 (2006.01)
G02B 6/25 (2006.01)
G21K 1/00 (2006.01)

(45) 03.12.2020
(72) ZHANG, XIAOTONG; YUAN, YONG-GUI; YANG, JUN
(74) AUSTRALIA INNOVATION TECHNOLOGY PTY LTD

(71) Henan Polytechnic University

(11) AU-A-2020102694
(21) 2020102694 (22) 13.10.2020
(54) DRUM SHEARER CAPABLE OF PERFORMING COAL-ROCK IDENTIFICATION AND AUTOMATIC HEIGHT ADJUSTMENT BASED ON MULTI-SENSOR DATA FUSION

(51) Int. Cl.
E21C 35/06 (2006.01)
E21C 27/02 (2006.01)

(31) 201911091786.1 (32) 11.11.19 (33) CN
(45) 03.12.2020
(72) GONG, Shuang; WANG, Shen; WANG, Zhen; PAN, Kun; MENG, Xiangyan; WANG, Wen; TAN, Yi; WANG, Chun; SHEN, Wenlong
(74) Catalyst Intellectual Property

(71) Huaihua University

(11) AU-A-2020102738
(21) 2020102738 (22) 15.10.2020
(54) CAKE CONTAINING INGREDIENTS OF PORIA COCOS AND CHLOROSPORIDIAS AXILLARIS FRUIT AND PREPARATION METHOD THEREOF

(51) Int. Cl.
A23L 33/105 (2016.01)
A23L 5/20 (2016.01)
A61K 36/076 (2006.01)
A61K 36/22 (2006.01)
A61K 36/49 (2006.01)
A61K 36/534 (2006.01)
A61K 36/535 (2006.01)
A61K 36/8967 (2006.01)

(45) 03.12.2020
(72) LI, Changling; YUAN, Ting; XIE, Xiong; XIONG, Jia; TANG, Jing; WAN, Hui; LUO, Jiewen
(74) Kevin Ashby

HUANG, R. see Guangdong Ringpu Biological Technology Co., Ltd

(21) 2020102690

Hunan Agricultural University see Hunan Watermelon and Melon Research Institute
(21) 2020102691

(71) Hunan Watermelon and Melon Research Institute; Hunan Agricultural University; Hunan Xingsuoer Aviation Technology Co., Ltd.; Hunan Xingsuoer Robot Co., Ltd.

(11) AU-A-2020102691
(21) 2020102691 (22) 12.10.2020
(54) EXTENDED-RANGE GASOLINE-ELECTRIC HYBRID INTELLIGENT REMOTE CONTROL FIELD CULTIVATOR
(51) Int. Cl.
A01B 33/02 (2006.01)
A01B 33/08 (2006.01)
A01B 69/00 (2006.01)
B60K 6/20 (2007.10)
H02K 7/18 (2006.01)

(45) 03.12.2020

(72) Li, Ming; Huang, Jinqi; Huang, Jingjing; Zhang, Liang; Zhang, Hongduo; Xie, Jingxin; Xiao, Xu; Gao, Liting; Dai, Sihui; Xu, Yongwei; Zhang, Yu
(74) Ran Tao

Hunan Xingsuoer Aviation Technology Co., Ltd. see Hunan Watermelon and Melon Research Institute

(21) 2020102691

Hunan Xingsuoer Robot Co., Ltd. see Hunan Watermelon and Melon Research Institute

(21) 2020102691

Indumathi, J. see Gangappa, M.

(21) 2020102710

(71) Inner Mongolia Agricultural University

(11) AU-A-2020102722
(21) 2020102722 (22) 14.10.2020
(54) Preparation method of La-nano PO43-/ZrO2 solid acid catalyst for producing biodiesel
(51) Int. Cl.
B01J 27/18 (2006.01)
B01J 21/06 (2006.01)
C10L 1/19 (2006.01)

(45) 03.12.2020
(72) Hao, Yinan; Wang, Ximing; Wang, Renfei; Xue, Zhenhua; Ding, Lijun; Jie, Pengfei
(74) Alder IP Pty Ltd

(71) Institute of Animal Science and Veterinary Medicine, Hubei Academy of Agricultural Sciences

(11) AU-A-2020102716
(21) 2020102716 (22) 14.10.2020
(54) Haplotype markers of KRT14 gene associated with eggshell quality traits and its application
(51) Int. Cl.
C12Q 1/6876 (2018.01)

(31) 2020101546028 (32) 08.03.20 (33) CN
(45) 03.12.2020
(72) Wu, Yan; Pi, Jinsong; Sun, Jing; Zhang, Hao; Xiao, Hongwei; Cheng, Shibin; Pan, Ailuan; Shen, Taotao; Huang, Tao; Shen, Jie; Liang, Zhenhua; Du, Jinping; Pu, Yuejin
(74) Shelston IP Pty Ltd.

(71) Institute of Atmospheric Physics, Chinese Academy of Sciences

(11) AU-A-2020102701
(21) 2020102701 (22) 13.10.2020
(54) A miniaturized visibility sounding detection device
(51) Int. Cl.
G01N 21/47 (2006.01)
G01N 15/02 (2006.01)
G01N 21/00 (2006.01)

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

(45) 03.12.2020
 (72) WANG, Yinan; WANG, Xin; SHENG, Xia; HAN, Ding; WANG, Yong; JIAO, Yingchun; SUN, Qiang
 (74) Alder IP Pty Ltd

(71) Institute of Atmospheric Physics, Chinese Academy of Sciences
 (11) AU-A-2020102702
 (21) 2020102702 (22) 13.10.2020
 (54) CLOUD-BASE HEIGHT SOUNDING DEVICE
 (51) Int. Cl.
G01C 3/10 (2006.01)
G01W 1/06 (2006.01)
 (45) 03.12.2020
 (72) WANG, Xin; WANG, Yinan; SHENG, Xia; HAN, Ding; WANG, Yong; JIAO, Yingchun; SUN, Qiang
 (74) Alder IP Pty Ltd

(71) Institute of Atmospheric Physics, Chinese Academy of Sciences
 (11) AU-A-2020102703
 (21) 2020102703 (22) 13.10.2020
 (54) Cloud Particle Sounding Detection Device
 (51) Int. Cl.
G01N 15/02 (2006.01)
 (45) 03.12.2020
 (72) WANG, Xin; WANG, Yinan; SHENG, Xia; HAN, Ding; WANG, Yong; JIAO, Yingchun; SUN, Qiang
 (74) Alder IP Pty Ltd

(71) Institute of Atmospheric Physics, Chinese Academy of Sciences
 (11) AU-A-2020102704
 (21) 2020102704 (22) 13.10.2020
 (54) Miniaturized Aerosol Multi-particle Size Sounding Device
 (51) Int. Cl.
G01N 21/17 (2006.01)
 (45) 03.12.2020
 (72) WANG, Yinan
 (74) Alder IP Pty Ltd

IYAPPAN, P. see MUTHIAH, B.
 (21) 2020102741

J., G. see Gangappa, M.
 (21) 2020102710

Jain, N. see Kumari, D.A.
 (21) 2020102665

Jain, V. see Vatti, R.
 (21) 2020102728

Jain, A. see Vatti, R.
 (21) 2020102728

Jain, A. see Vatti, R.
 (21) 2020102728

Jain, V. see Saxena, A.
 (21) 2020102729

(71) Jiangxi Agricultural University
 (11) AU-A-2020102736
 (21) 2020102736 (22) 15.10.2020
 (54) USE OF SEAWEED POLYSACCHARIDES FOR REPLACING ANTIBIOTICS IN DAILY RATION OF WEANED PIG-LET
 (51) Int. Cl.
A23K 50/60 (2016.01)
A23K 20/163 (2016.01)
A23K 50/30 (2016.01)
 (45) 03.12.2020
 (72) YOU, Jinming; GUO, Xiaobo; YANG, Jin; WANG, Zirui
 (74) Alder IP Pty Ltd

(71) Jinan University
 (11) AU-A-2020102277
 (21) 2020102277 (22) 15.09.2020
 (54) A method for fast and intelligent comparison and security detection of mobile malware big data
 (51) Int. Cl.
G06F 21/56 (2013.01)
 (45) 03.12.2020
 (62) PCT/CN2019/080315
 (72) GUAN, Quanlong; LUO, Weiqi; ZHANG, Huanming; LI, Zhefu; CUI, Lin; WU, Yuanfen
 (74) W.S. Li

Jyothi, V. see Saxena, A.
 (21) 2020102729

(71) Kangtai Plastic Science & Technology Group Co. Ltd.
 (11) AU-A-2020102713
 (21) 2020102713 (22) 14.10.2020
 (54) Double-Color Double-Wall Corrugated Pipe and Preparation Method Therefor
 (51) Int. Cl.
C08L 27/06 (2006.01)
B29D 23/00 (2006.01)
B32B 27/30 (2006.01)
C08L 23/06 (2006.01)
C08L 33/12 (2006.01)
 (31) 202010542732.9 (32) 15.06.20 (33) CN
 (45) 03.12.2020
 (72) ZHANG, Shuangquan; LIN, Yunqing; HAO, Hongbo; WU, Shaoming; WANG, Beibei
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) KATONIC PTY LTD
 (11) AU-A-2020102743
 (21) 2020102743 (22) 15.10.2020
 (54) METHOD AND A SYSTEM FOR ARTIFICIAL INTELLIGENCE PLATFORM

WHICH ENABLES IT OPERATIONS TO DELIVER QUALITY, SEAMLESS AND RELIABLE DIGITAL EXPERIENCE

(51) Int. Cl.
G06N 20/00 (2019.01)
G06N 3/04 (2006.01)

(45) 03.12.2020
 (72) Naraindas, Prem; Gouda, Brajendra; Thurai, Pandi
 (74) KATONIC PTY LTD

kumar, V. see Saxena, A.
 (21) 2020102729

Kumar, G.A.E.S. see Kumari, D.A.
 (21) 2020102665

Kumar, H. see Summarwar, S.
 (21) 2020102680

(71) Kumari, D.A.; Tiwari, S.; Sumalatha, R.; Nagajyothi, D.; Devi, M.R.; Kumar, G.A.E.S.; Smitha, L.; Ranjan Sahoo, M.; Lamba, J.; Jain, N.
 (11) AU-A-2020102665
 (21) 2020102665 (22) 10.10.2020
 (54) AMTH- Biomedical Waste Management: Automatic Method and Technologies for Biomedical Waste Management Including Ayurveda Hospitals Using IoT- Based System
 (51) Int. Cl.
B09B 3/00 (2006.01)
A61L 11/00 (2006.01)
B02C 19/00 (2006.01)
B65F 1/00 (2006.01)
H04W 4/38 (2018.01)
 (45) 03.12.2020
 (72) Kumari, D. Aruna; Tiwari, Seema; Sumalatha, R.; Nagajyothi, D.; Devi, M. Rajani; Kumar, G. A. E. Satish; Smitha, L.; Ranjan Sahoo, Manas; Lamba, Jyoti; Jain, Nidhi
 (74) D. Aruna Kumari

Kumar Sagar, A. see Shrivastava, G.
 (21) 2020102709

Lamba, J. see Kumari, D.A.
 (21) 2020102665

Lanzhou University of Technology see Li, Y.
 (21) 2020102689

(71) Lenon, A.
 (11) AU-A-2020102668
 (21) 2020102668 (22) 11.10.2020
 (54) Art Grid
 (51) Int. Cl.
G09B 11/04 (2006.01)
B43L 13/00 (2006.01)

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

B44D 2/00 (2006.01)
(45) 03.12.2020
(72) Lenon, Alvin Calma
(74) Alvin Calma Lenon

(71) Li, Y.; Lanzhou University of Technology
(11) AU-A-2020102689
(21) 2020102689 **(22)** 12.10.2020
(54) Dynamic Matching Method and System for Improving Wind Power Generation Efficiency at Medium and Low Wind Speeds
(51) Int. Cl.
F03D 7/04 (2006.01)
F03D 7/02 (2006.01)
(45) 03.12.2020
(72) Li, Yingtang; Zhu, Ningning; Li, Yingyong; Zhou, Xiaojian; Chen, Penggao; Song, Bin
(74) PATENTS AU PTY LTD

M.R, A. see Devarajan, B.
(21) 2020102660

M.R, S. see Devarajan, B.
(21) 2020102660

M.SELVAM see MUTHIAH, B.
(21) 2020102741

MADETI, S.R. see GARIMELLA, R.C.
(21) 2020102662

Madhavrao Lomte, V. see Gangappa, M.
(21) 2020102710

Manoj Bobade, A. see Gangappa, M.
(21) 2020102710

(71) Moke, C.
(11) AU-A-2020102661
(21) 2020102661 **(22)** 09.10.2020
(54) TINY TALKS APP is a software that allows users to have audio discussion with addition of a instant messaging plate form. To Connect with more than just many user from by two features public feed or private feeds. The users have the ability to live stream their discussion allowing other users the option to join. Which in turns has not been developed in any other software. Allowing Live Streaming about their titles/Opinions of discussion. The subscribed Host can connect up to 10-200 other users on their Live Discussions. With almost unlimited minutes during live streaming.
(51) Int. Cl.
G06Q 50/00 (2012.01)
(45) 03.12.2020
(72) Moke, Ces-Ron
(74) Ces-Ron Moke

(71) MOOV TECHNOLOGIES (AUSTRALIA) PTY LTD
(11) AU-A-2020102651
(21) 2020102651 **(22)** 09.10.2020
(54) SAFETY FOR FEMALE DRIVERS AND FEMALE PASSENGERS ON RIDE-SHARE
(51) Int. Cl.
G06Q 50/30 (2012.01)
(45) 03.12.2020
(72) Edwards, Richard Newman; Cook, Delsie Beryl; Logan, Keith Norman
(74) SURE PTY. LTD.

(71) MORTIMER PRODUCTS PTY LTD
(11) AU-A-2020102714
(21) 2020102714 **(22)** 14.10.2020
(54) A Pool
(51) Int. Cl.
E04H 4/00 (2006.01)
(45) 03.12.2020
(72) Mortimer, David
(74) Alder IP Pty Ltd

(71) MUTHIAH, B.; NACHIYAR, V.; M.SELVAM; B.KARTHIKEYAN; SAMROT, A.V.; IYAPPAN, P.; RENITTA, R.; S.SAIGEETHA; CYPRIYANA, P.
(11) AU-A-2020102741
(21) 2020102741 **(22)** 15.10.2020
(54) SYNTHESIS OF GOLD NANOPARTICLE USING HYLOCEREUS UNDATUS PEEL EXTRACT
(51) Int. Cl.
B82Y 40/00 (2011.01)
B22F 1/00 (2006.01)
B22F 9/24 (2006.01)
C22B 11/00 (2006.01)
(45) 03.12.2020
(72) MUTHIAH, BAVANILATHA; NACHIYAR, VALLI; M.SELVAM; KARTHIKEYAN.B; SAMROT, ANTONY V.; IYAPPAN, PETCHI; RENITTA.R, EMILIN; SAIGEETHA.S; J., JANE CYPRIYANA P.
(74) HUMCEN

NACHIYAR, V. see MUTHIAH, B.
(21) 2020102741

Nagajyothi, D. see Kumari, D.A.
(21) 2020102665

Nand, P. see Shrivastava, G.
(21) 2020102709

(71) Nanjing Daqo Electrical Institute Co., Ltd.; Daqo Group Co., Ltd.; Nanjing Daqo Electric Co., Ltd.
(11) AU-A-2020102653
(21) 2020102653 **(22)** 09.10.2020
(54) Combined outgoing device
(51) Int. Cl.
H02B 11/04 (2006.01)
H01R 13/502 (2006.01)

(45) 03.12.2020
(62) PCT/CN2018/088956
(72) Zhu, Hong; Yang, Quanbing; Dai, Gang; Zhong, Pengfeng; Cai, Jun
(74) Shelston IP Pty Ltd.

(71) Nanjing Daqo Electrical Institute Co., Ltd.; Daqo Group Co., Ltd.; Nanjing Daqo Electric Co., Ltd.; Zhenjinag Klockner-Moeller Electrical Systems Co., Ltd.
(11) AU-A-2020102654
(21) 2020102654 **(22)** 09.10.2020
(54) Movable incoming device
(51) Int. Cl.
H01R 13/02 (2006.01)
H01R 13/40 (2006.01)
(45) 03.12.2020
(62) PCT/CN2018/088950
(72) Cai, Jun; Yang, Quanbing; Zhu, Hong; Dai, Gang; Zhong, Pengfeng; Wang, Dong
(74) Shelston IP Pty Ltd.

Nanjing Daqo Electric Co., Ltd. see Nanjing Daqo Electrical Institute Co., Ltd.
(21) 2020102653

Nanjing Daqo Electric Co., Ltd. see Nanjing Daqo Electrical Institute Co., Ltd.
(21) 2020102654

(71) Nanjing Forest Police College
(11) AU-A-2020102707
(21) 2020102707 **(22)** 13.10.2020
(54) FIRE EXTINGUISHING BOMB
(51) Int. Cl.
A62C 3/02 (2006.01)
B64D 1/16 (2006.01)
(45) 03.12.2020
(72) Yan, Demin
(74) MOHAN MURALI KODIVEL

(71) Nayyar, A.; Truong Truong, V.
(11) AU-A-2020102711
(21) 2020102711 **(22)** 14.10.2020
(54) LoRa - Zigbee Hybrid Smart Communication System
(51) Int. Cl.
H04W 4/38 (2018.01)
(45) 03.12.2020
(72) Nayyar, Anand; Truong Truong, Van
(74) Anand Nayyar

Nishinippon Institute of Technology see Tongji University
(21) 2020102733

(71) North China Electric Power University
(11) AU-A-2020102720
(21) 2020102720 **(22)** 14.10.2020
(54) Remediation device and method for soil and groundwater polluted by chlorobenzene organic matters

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

(51) Int. Cl.
B09C 1/06 (2006.01)
 (45) 03.12.2020
 (72) He, Li; Zhang, Jiaqi; Sun, Shichao; Li, Xiaomeng; Lu, Hongwei
 (74) Alder IP Pty Ltd

(71) North China Electric Power University
 (11) AU-A-2020102747
 (21) 2020102747 (22) 16.10.2020
 (54) A decision-making method for in-situ remediation of petroleum-contaminated groundwater
 (51) Int. Cl.
G06N 7/00 (2006.01)
 (45) 03.12.2020
 (72) He, Li; Yang, Qi; Li, Chao; Shen, Jing; Lu, Hongwei
 (74) Alder IP Pty Ltd

(71) North China University of Science and Technology
 (11) AU-A-2020102652
 (21) 2020102652 (22) 09.10.2020
 (54) 3D PRINTER FOR PROTOTYPING MECHANICAL PRODUCT
 (51) Int. Cl.
B29C 64/245 (2017.01)
B29C 64/241 (2017.01)
B33Y 30/00 (2015.01)
 (45) 03.12.2020
 (72) PEI, Weichi; WANG, Lu; ZHANG, Xintao; LIU, Naijiang; SU, Liye
 (74) HWL Ebsworth Lawyers

(71) OXTI Corporation
 (11) AU-A-2020102684
 (21) 2020102684 (22) 12.10.2020
 (54) SCREEN ADJUSTMENT DEVICE
 (51) Int. Cl.
F16M 11/10 (2006.01)
F16M 11/18 (2006.01)
F16M 11/20 (2006.01)
 (45) 03.12.2020
 (72) HO, CHIH FENG
 (74) Alfred Lei

Pachkawade, N. see Gangappa, M.
 (21) 2020102710

(71) Plant Protection Institute, Guangxi Academy of Agricultural Sciences
 (11) AU-A-2020102671
 (21) 2020102671 (22) 12.10.2020
 (54) ENVIRONMENT-FRIENDLY SOLENO-PSIS INVICTA BUREN KILLING BAIT AND PREPARATION METHOD THEREOF
 (51) Int. Cl.
A01N 43/08 (2006.01)
A01N 25/08 (2006.01)
A01N 25/28 (2006.01)
A01N 25/32 (2006.01)
A01N 25/34 (2006.01)
A01N 29/10 (2006.01)
A01N 47/44 (2006.01)

A01N 59/06 (2006.01)
 (45) 03.12.2020
 (72) Zeng, Xianru; Yu, Yonghao; Long, Xiuzhen; Gao, Xuyuan; Wei, Dewei; Jiang, Xiaodong
 (74) Remarkable IP

(71) Plant Protection Institute, Guangxi Academy of Agricultural Sciences
 (11) AU-A-2020102672
 (21) 2020102672 (22) 12.10.2020
 (54) PLANT ATTRACTANT COMPOSITION FOR TEPHRITIDAE PESTS AND PREPARATION METHOD THEREOF
 (51) Int. Cl.
A01N 65/40 (2009.01)
A01N 65/00 (2009.01)
A01N 65/28 (2009.01)
A01P 19/00 (2006.01)
 (45) 03.12.2020
 (72) Zeng, Xianru; Long, Xiuzhen; Yu, Yonghao; Wei, Dewei; Jiang, Xiaodong; Gao, Xuyuan
 (74) Remarkable IP

Pounambal, M. see Gangappa, M.
 (21) 2020102710

(71) Professional Built Group Pty Ltd
 (11) AU-A-2020102657
 (21) 2020102657 (22) 09.10.2020
 (54) Systems and Methods for Building and Construction Management and Resource Sharing
 (51) Int. Cl.
G06Q 50/08 (2012.01)
 (45) 03.12.2020
 (72) BI, Hao
 (74) Lord & Company

R, B. see Devarajan, B.
 (21) 2020102660

Ramchandra Pawar, S. see Gangappa, M.
 (21) 2020102710

Ranjan Sahoo, M. see Kumari, D.A.
 (21) 2020102665

Reddy Allugunti, V. see Vatti, R.
 (21) 2020102728

RENITTA, R. see MUTHIAH, B.
 (21) 2020102741

(71) Robovision Limited
 (11) AU-A-2020102734
 (21) 2020102734 (22) 15.10.2020
 (54) Play apparatus
 (51) Int. Cl.
A63B 5/11 (2006.01)
A63B 71/02 (2006.01)

(45) 03.12.2020
 (62) PCT/GB2018/053589
 (72) Mann, Miles; Baylis, William; Lewis, Helena
 (74) Griffith Hack

S, R. see Devarajan, B.
 (21) 2020102660

S, M. see Devarajan, B.
 (21) 2020102660

S.SAIGEETHA see MUTHIAH, B.
 (21) 2020102741

SAMROT, A.V. see MUTHIAH, B.
 (21) 2020102741

(71) Saxena, A.; Sinha, M.; Gadgay, B.; Jyothi, V.; Jain, V.; Dev, S.; Gopal Nagpure, S.; Thakur, A.; kumar, V.; Chordiya, S.B.
 (11) AU-A-2020102729
 (21) 2020102729 (22) 15.10.2020
 (54) AMPI- Hazardous & non-Hazardous Wastes Management: Automatic Method and Process Management for Industrial Hazardous and non-Hazardous Wastes
 (51) Int. Cl.
G06Q 10/06 (2012.01)
B09B 3/00 (2006.01)
C04B 18/30 (2006.01)
G06Q 10/08 (2012.01)
 (45) 03.12.2020
 (72) Saxena, Anju; Sinha, Mosam; Gadgay, Baswaraj; Jyothi, V.; Jain, Vipin; Dev, Saurabh; Gopal Nagpure, Santosh; Thakur, Avinash; kumar, Vineet; Chordiya, S. B.
 (74) (Dr.) Anju Saxena

(71) Shenzhen Xingqiling Food Technology Co., Ltd.
 (11) AU-A-2020102669
 (21) 2020102669 (22) 12.10.2020
 (54) VEGETABLE ROAST BEEF FLAVOR MATERIAL AND PREPARATION METHOD AND APPLICATION THEREOF
 (51) Int. Cl.
A23L 27/26 (2016.01)
A23L 27/21 (2016.01)
 (31) 202010759131.3 (32) 31.07.20 (33) CN
 (45) 03.12.2020
 (72) Xie, Jianchun; Li, Jian; Du, Wenbin; Wang, Yutong; Tan, Jia
 (74) Remarkable IP

(71) Shihezi University
 (11) AU-A-2020102670
 (21) 2020102670 (22) 12.10.2020

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

- (54) Applications of ABC Transport Proteins in Agricultural Spider Mite Control and Bt Resistance Management
- (51) Int. Cl.
A01N 63/60 (2020.01)
A01N 63/16 (2020.01)
C12N 15/113 (2010.01)
- (45) 03.12.2020
(72) Zhao, Yiyang; Liu, Feng; Bao, Jianhong
(74) Remarkable IP
-
- (71) Shihezi University
(11) AU-A-2020102730
(21) 2020102730 (22) 15.10.2020
(54) LARGE-SCALE ARTIFICIAL BREEDING METHOD FOR NEOSEIULU CALIFORNICUS
- (51) Int. Cl.
A01K 67/033 (2006.01)
- (45) 03.12.2020
(72) Zhao, Yiyang; Liu, Feng; Khan, Asfandyar; Dong, Yukun
(74) Remarkable IP
-
- Shirbhate, A. see Gangappa, M.**
(21) 2020102710
-
- (71) Shrivastava, G.; Kumar Sagar, A.; Nand, P.; Das, S.
(11) AU-A-2020102709
(21) 2020102709 (22) 14.10.2020
(54) OMAI- Waste Treatment Systems: AI-Based Programming for Operation and Maintenance of Waste Treatment Systems
- (51) Int. Cl.
C02F 3/30 (2006.01)
C02F 9/14 (2006.01)
C02F 101/30 (2006.01)
- (45) 03.12.2020
(72) Shrivastava, Gulshan; Kumar Sagar, Anil; Nand, Parma; Das, Sanjoy
(74) Gulshan Shrivastava
-
- (71) Sichuan Agricultural University
(11) AU-A-2020102679
(21) 2020102679 (22) 12.10.2020
(54) Kit and Method for Detecting Duck HAV by Double TaqMan Fluorescence Quantitative RT-PCR
- (51) Int. Cl.
C12Q 1/70 (2006.01)
C12Q 1/6888 (2018.01)
- (45) 03.12.2020
(72) Cheng, Anchun; Hu, Qin; Wang, Mingshu; Zhu, Dekang; Yang, Qiao; Jia, Renyong; Chen, Shun; Liu, Mafeng; Wu, Ying
(74) Alder IP Pty Ltd
-
- (71) Sichuan Agricultural University
(11) AU-A-2020102705
(21) 2020102705 (22) 13.10.2020
(54) Detection method of polyamine content in goose follicular granulosa cells
- by high performance liquid chromatography and its application
- (51) Int. Cl.
G01N 33/50 (2006.01)
- (45) 03.12.2020
(72) Kang, Bo; Jiang, Dongmei; Yi, Zhixin; Ma, Rong; He, Hui; Xu, Qilin; Kang, Lijuan
(74) Alder IP Pty Ltd
-
- Singh Bist, A. see Vatti, R.**
(21) 2020102728
-
- Sinha, M. see Saxena, A.**
(21) 2020102729
-
- Smitha, L. see Kumari, D.A.**
(21) 2020102665
-
- (71) Southwest Petroleum University; Chengdu North Petroleum Exploration And Development Technology Company Limited
(11) AU-A-2020102731
(21) 2020102731 (22) 15.10.2020
(54) INTERMEDIATE GAS CONCENTRATION-REGULATING PISTON PRESSURE DEVICE FOR HIGH TEMPERATURE AUTOCLAVE AND GAS DISTRIBUTION METHOD
- (51) Int. Cl.
G01N 7/16 (2006.01)
G01N 7/00 (2006.01)
- (31) 202010643480.9 (32) 07.07.20 (33) CN
(45) 03.12.2020
(72) Zhang, Zhi; Liu, Jinming; Hou, Duo; Zhang, Boning; Yang, Kun; Ding, Jian; Wang, Jiawei; Song, Chuang; Zheng, Yushan
(74) Remarkable IP
-
- (71) Southwest Petroleum University; Engineering Technology Research Institute, PetroChina Southwest Oil & Gasfield Company
(11) AU-A-2020102732
(21) 2020102732 (22) 15.10.2020
(54) DEVICE FOR TESTING SEALING CAPACITY AND CEMENTING STRENGTH OF FULL-SCALE CEMENT SHEATH AND TESTING METHOD THEREOF
- (51) Int. Cl.
E21B 47/005 (2012.01)
G01M 3/32 (2006.01)
- (31) 202010945086.0 (32) 10.09.20 (33) CN
(45) 03.12.2020
(72) Zhang, Zhi; Zhang, Zhe; Zhang, Huali; Hou, Duo; Li, Yufei; Zhang, Lin; Luo, Wei; Wang, Jiawei; Ding, Jian; Liu, Jinming
(74) Remarkable IP
-
- Srinagesh, A. see Devarajan, B.**
(21) 2020102660
-
- (71) Steindl, B.A.
(11) AU-A-2020102723
(21) 2020102723 (22) 14.10.2020
(54) SANITARY BAG
- (51) Int. Cl.
A61F 13/551 (2006.01)
B65D 33/16 (2006.01)
- (31) 2019903871 (32) 14.10.19 (33) AU
(45) 03.12.2020
(72) Steindl, Britt Amelie
(74) protectmyidea.com.au
-
- (71) Studco Australia Pty Ltd
(11) AU-A-2020102698
(21) 2020102698 (22) 13.10.2020
(54) INTERNAL WALL END APPARATUS
- (51) Int. Cl.
E04F 13/06 (2006.01)
E06B 1/34 (2006.01)
- (45) 03.12.2020
(72) Simon Mark, McKechnie; Warwick James, McAlpin; Stevens, Benjamin Gordon
(74) Patent Attorney Services
-
- Sumalatha, R. see Kumari, D.A.**
(21) 2020102665
-
- (71) Summarwar, S.; Kumar, H.; Yadav, K.P.
(11) AU-A-2020102680
(21) 2020102680 (22) 12.10.2020
(54) A METHODOLOGY FOR SPECIES VALIDATION OF MAHSEER POPULATIONS
- (51) Int. Cl.
G16B 10/00 (2019.01)
C12Q 1/6888 (2018.01)
- (45) 03.12.2020
(72) Summarwar, Sudha; Kumar, Harendra; Yadav, Karunesh Pratap
(74) Sudha Summarwar
-
- Thakur, A. see Vatti, R.**
(21) 2020102728
-
- Thakur, A. see Saxena, A.**
(21) 2020102729
-
- (71) THE AFFILIATED HOSPITAL OF QINGDAO UNIVERSITY
(11) AU-A-2020102746
(21) 2020102746 (22) 16.10.2020
(54) A guider for guiding accurate placement of atlantoaxial pedicle screws
- (51) Int. Cl.
A61B 17/90 (2006.01)
A61B 17/34 (2006.01)
- (45) 03.12.2020
(72) Xi, Yongming; Wang, Xiangyang
(74) Alder IP Pty Ltd

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

(71) TIANJIN RESEARCH INSTITUTE FOR WATER TRANSPORT ENGINEERING, M. O. T.
 (11) AU-A-2020102721
 (21) 2020102721 (22) 14.10.2020
 (54) X-TYPE ARTIFICIAL ARMOR WAVE DISSIPATING BLOCK
 (51) Int. Cl.
E02B 3/14 (2006.01)
 (31) 201922090235.5 (32) 28.11.19 (33) CN
 (45) 03.12.2020
 (72) LI, Yan; CHEN, Hanbao; ZHANG, Huaqing; WANG, Yingqi; XIAO, Hui; CHEN, Songgui; GAO, Feng; LUAN, Yingni; PENG, Cheng; XU, Yanan; JIANG, Yunpeng; TAN, Zhonghua
 (74) Winston GREEN

Tiwari, S. see Kumari, D.A.
 (21) 2020102665

(71) Tongji University; Nishinippon Institute of Technology
 (11) AU-A-2020102733
 (21) 2020102733 (22) 15.10.2020
 (54) Energy-absorbing and shear-resistant connector for the CLT shear wall
 (51) Int. Cl.
E04B 1/61 (2006.01)
E04B 2/00 (2006.01)
E04H 9/02 (2006.01)
 (45) 03.12.2020
 (72) Xiong, Haibei; Chen, Jiawei; Furuta, Tomoki
 (74) Alder IP Pty Ltd

Truong Truong, V. see Nayyar, A.
 (21) 2020102711

(71) TSEN, C.
 (11) AU-A-2020102686
 (21) 2020102686 (22) 12.10.2020
 (54) SELF-TAPPING SCREW
 (51) Int. Cl.
F16B 25/00 (2006.01)
 (31) 108136874 (32) 14.10.19 (33) TW
 (45) 03.12.2020
 (72) TSEN, CHI-YU
 (74) Alfred Lei

(71) TTI (Macao Commercial Offshore) Limited
 (11) AU-A-2017101890
 (21) 2017101890 (22) 12.10.2017
 (54) A tool for a surface cleaning apparatus
 (51) Int. Cl.
A47L 5/26 (2006.01)
A47L 9/04 (2006.01)
A47L 9/24 (2006.01)
A47L 9/28 (2006.01)
 (31) 1617525.9 (32) 14.10.16 (33) GB
 (45) 03.12.2020
 (72) Ward, Matthew James; Rogers, Steven James; Newsom, Guy Lawrence;

Holmes, Darren David; Waters, Richard David; Reynolds, James David
 (74) Griffith Hack

(71) University of Science and Technology Beijing
 (11) AU-A-2020102744
 (21) 2020102744 (22) 16.10.2020
 (54) High-performance biodegradable Zn-Cu-Li-X alloy and preparation and application method thereof
 (51) Int. Cl.
C22C 18/02 (2006.01)
A61L 27/04 (2006.01)
A61L 27/58 (2006.01)
C22C 18/00 (2006.01)
 (45) 03.12.2020
 (72) Li, Huafang; Wang, luning; Li, Zhen
 (74) Alder IP Pty Ltd

V, A. see Devarajan, B.
 (21) 2020102660

(71) Vatti, R.; Badry, P.; Venkatesh, B.; Reddy Allugunti, V.; Jain, V.; D. Ganvir, K.; Singh Bist, A.; Jain, A.; Jain, A.; Thakur, A.
 (11) AU-A-2020102728
 (21) 2020102728 (22) 15.10.2020
 (54) APIC- Recycling C&D Waste: Automatic Process for Recycling C&D Waste Including Concrete Part and Convert Useful Material
 (51) Int. Cl.
B09B 3/00 (2006.01)
B03B 9/06 (2006.01)
B07B 9/00 (2006.01)
C04B 18/04 (2006.01)
C04B 18/16 (2006.01)
C04B 18/30 (2006.01)
 (45) 03.12.2020
 (72) Vatti, Rambabu; Badry, Pallavi; Venkatesh, B.; Reddy Allugunti, Viswanatha; Jain, Vipin; D. Ganvir, Kanchan; Singh Bist, Ankur; Jain, Anurag; Jain, Aakriti; Thakur, Avinash
 (74) Rambabu Vatti

Venkatesh, B. see Vatti, R.
 (21) 2020102728

(71) Wang, X.
 (11) AU-A-2020102682
 (21) 2020102682 (22) 12.10.2020
 (54) A prediction method of skarn deposit based on hyperspectral remote sensing images
 (51) Int. Cl.
G01V 8/02 (2006.01)
G01N 21/25 (2006.01)
 (45) 03.12.2020
 (72) Wang, Xianguang; Guo, Na; Li, Dongmei; Hu, Zhenghua; Li, Yanhong; Chen, Guohua; Chen, Xin
 (74) Alder IP Pty Ltd

(71) Waraich, K.S.
 (11) AU-A-2020102740
 (21) 2020102740 (22) 15.10.2020
 (54) An improved apparatus and method for facilitating interactions between a domestic chef or cook and a consumer
 (51) Int. Cl.
G06Q 50/12 (2012.01)
 (31) 2019903899 (32) 16.10.19 (33) AU
 (45) 03.12.2020
 (72) Waraich, Kawaljeet Singh
 (74) Matthew Sulman & Associates

(71) Xinxiang Shuidi Network Technology Co., Ltd.
 (11) AU-A-2020102664
 (21) 2020102664 (22) 10.10.2020
 (54) Keyboard
 (51) Int. Cl.
G06F 3/02 (2006.01)
 (31) 2020221978316 (32) 30.09.20 (33) CN
 (45) 03.12.2020
 (72) Guo, Yanxin
 (74) PATENTS AU PTY LTD

Y.P, A.T. see Devarajan, B.
 (21) 2020102660

Yadav, K.P. see Summarwar, S.
 (21) 2020102680

(71) Ying, R.
 (11) AU-A-2020102693
 (21) 2020102693 (22) 13.10.2020
 (54) Modulated milk powder with IgG, α -lactalbumin and lactoferrin and preparation method thereof
 (51) Int. Cl.
A23C 9/15 (2006.01)
A23C 9/18 (2006.01)
A23C 21/06 (2006.01)
 (45) 03.12.2020
 (72) Zhang, Peng
 (74) Rongke Ying

Zhenjinag Klockner-Moeller Electrical Systems Co., Ltd. see Nanjing Daqo Electrical Institute Co., Ltd.
 (21) 2020102654

Numerical Index

2017101890	TTI (Macao Commercial Offshore) Limited	2020102714	MORTIMER PRODUCTS PTY LTD
2019101761	Beijing Research Center for Agricultural Standards and Testing	2020102715	Guangzhou University of Chinese Medicine (Guangzhou Institute of Chinese Medicine Research)
2020102277	Jinan University	2020102716	Institute of Animal Science and Veterinary Medicine, Hubei Academy of Agricultural Sciences
2020102651	MOOV TECHNOLOGIES (AUSTRALIA) PTY LTD	2020102717	Guangxi University
2020102652	North China University of Science and Technology	2020102718	CHINA UNIVERSITY OF GEOSCIENCES (WUHAN)
2020102653	Nanjing Daqo Electrical Institute Co., Ltd.; Daqo Group Co., Ltd.; Nanjing Daqo Electric Co., Ltd.	2020102720	North China Electric Power University
2020102654	Nanjing Daqo Electrical Institute Co., Ltd.; Daqo Group Co., Ltd.; Nanjing Daqo Electric Co., Ltd.; Zhenjinag Klockner-Moeller Electrical Systems Co., Ltd.	2020102721	TIANJIN RESEARCH INSTITUTE FOR WATER TRANSPORT ENGINEERING, M. O. T.
2020102657	Professional Built Group Pty Ltd	2020102722	Inner Mongolia Agricultural University
2020102658	Apple Inc.	2020102723	Steindl, B.A.
2020102660	Devarajan, B.; M.R, A.; S, R.; Srinagesh, A.; V, A.; R, B.; Y.P, A.T.; S, M.; M.R, S.	2020102724	GUANGDONG PHARMACEUTICAL UNIVERSITY
2020102661	Moke, C.	2020102725	CHINA UNIVERSITY OF MINING AND TECHNOLOGY(BEIJING); CHINA COAL RESEARCH INSTITUTE
2020102662	GARIMELLA, R.C.; MADETI, S.R.	2020102728	Vatti, R.; Badry, P.; Venkatesh, B.; Reddy Allugunti, V.; Jain, V.; D. Ganvir, K.; Singh Bist, A.; Jain, A.; Jain, A.; Thakur, A.
2020102662	Xinxiang Shuidi Network Technology Co., Ltd.	2020102729	Saxena, A.; Sinha, M.; Gadgay, B.; Jyothi, V.; Jain, V.; Dev, S.; Gopal Nagpure, S.; Thakur, A.; kumar, V.; Chordiya, S.B.
2020102665	Kumari, D.A.; Tiwari, S.; Sumalatha, R.; Nagajyothi, D.; Devi, M.R.; Kumar, G.A.E.S.; Smitha, L.; Ranjan Sahoo, M.; Lamba, J.; Jain, N.	2020102730	Shihezi University
2020102668	Lenon, A.	2020102731	Southwest Petroleum University; Chengdu North Petroleum Exploration And Development Technology Company Limited
2020102669	Shenzhen Xingqiling Food Technology Co., Ltd.	2020102732	Southwest Petroleum University; Engineering Technology Research Institute, PetroChina Southwest Oil & Gasfield Company
2020102670	Shihezi University	2020102733	Tongji University; Nishinippon Institute of Technology
2020102671	Plant Protection Institute, Guangxi Academy of Agricultural Sciences	2020102734	Robovision Limited
2020102672	Plant Protection Institute, Guangxi Academy of Agricultural Sciences	2020102735	Five Rings Aerospace Pty Ltd
2020102675	Anhui Yefarad Electric Co., Ltd.	2020102736	Jiangxi Agricultural University
2020102676	Anhui Yefarad Electric Co., Ltd.	2020102737	Harbin Engineering University
2020102677	Alvotech hf	2020102738	Huaihua University
2020102679	Sichuan Agricultural University	2020102740	Waraich, K.S.
2020102680	Summarwar, S.; Kumar, H.; Yadav, K.P.	2020102741	MUTHIAH, B.; NACHIYAR, V.; M.SELVAM; B.KARTHIKEYAN; SAMROT, A.V.; IYAPPAN, P.; RENITTA, R.; S.SAIGEETHA; CYPRIYANA, P.
2020102682	Wang, X.	2020102742	China Institute of Water Resources and Hydropower Research
2020102684	OXTI Corporation	2020102743	KATONIC PTY LTD
2020102685	Boehringer Ingelheim Vetmedica GmbH	2020102744	University of Science and Technology Beijing
2020102686	TSEN, C.	2020102746	THE AFFILIATED HOSPITAL OF QINGDAO UNIVERSITY
2020102687	China Coal Technology Engineering Group Chongqing Research Institute	2020102747	North China Electric Power University
2020102689	Li, Y.; Lanzhou University of Technology	2020102749	Caterpillar Inc.
2020102690	Guangdong Ringpu Biological Technology Co., Ltd; HUANG, R.		
2020102691	Hunan Watermelon and Melon Research Institute; Hunan Agricultural University; Hunan Xingsuoer Aviation Technology Co., Ltd.; Hunan Xingsuoer Robot Co., Ltd.		
2020102693	Ying, R.		
2020102694	Henan Polytechnic University		
2020102695	Che Yi Da Hebei New Energy Technology Co. Ltd.		
2020102697	Binzhou University		
2020102698	Studco Australia Pty Ltd		
2020102701	Institute of Atmospheric Physics, Chinese Academy of Sciences		
2020102702	Institute of Atmospheric Physics, Chinese Academy of Sciences		
2020102703	Institute of Atmospheric Physics, Chinese Academy of Sciences		
2020102704	Institute of Atmospheric Physics, Chinese Academy of Sciences		
2020102705	Sichuan Agricultural University		
2020102707	Nanjing Forest Police College		
2020102709	Shrivastava, G.; Kumar Sagar, A.; Nand, P.; Das, S.		
2020102710	Gangappa, M.; J., G.; Indumathi, J.; Pounambal, M.; D. Ganvir, K.; Shirbhate, A.; Ramchandra Pawar, S.; Madhavrao Lomte, V.; Manoj Bobade, A.; Pachkawade, N.		
2020102711	Nayyar, A.; Truong Truong, V.		
2020102712	China University of Geosciences (Beijing)		
2020102713	Kangtai Plastic Science & Technology Group Co. Ltd.		

IPC Index

<u>A01B 33 /-</u>	<u>A47L 5 /-</u>	<u>B01J 27 /-</u>	<u>B65D 33 /-</u>	<u>C12Q 1 /-</u>	<u>E21C 27 /-</u>
2020102691	2017101890	2020102722	2020102723	2020102679	2020102694
<u>A01B 69 /-</u>	<u>A47L 9 /-</u>	<u>B02C 19 /-</u>	<u>B65F 1 /-</u>	2020102680	<u>E21C 35 /-</u>
2020102691	2017101890	2020102665	2020102665	2020102716	
<u>A01K 67 /-</u>	<u>A61B 17 /-</u>	<u>B03B 9 /-</u>	<u>B82B 3 /-</u>	<u>C22B 11 /-</u>	2020102694
2020102730	2020102746	2020102710	2020102737	2020102741	<u>E21F 17 /-</u>
<u>A01N 25 /-</u>	<u>A61F 13 /-</u>	<u>B07B 9 /-</u>	<u>B82Y 40 /-</u>	<u>C22C 18 /-</u>	2020102725
2020102671	2020102723	2020102728	2020102741	2020102744	<u>E21F 5 /-</u>
<u>A01N 29 /-</u>	<u>A61G 1 /-</u>	2020102728	<u>C02F 101 /-</u>	<u>E02B 3 /-</u>	2020102725
2020102671	2020102735	<u>B09B 3 /-</u>	2020102709	2020102721	<u>E21F 7 /-</u>
<u>A01N 43 /-</u>	<u>A61J 3 /-</u>	2020102665	<u>C02F 3 /-</u>	<u>E02D 1 /-</u>	2020102687
2020102671	2020102715	2020102710	2020102709	2020102718	<u>F03D 7 /-</u>
<u>A01N 47 /-</u>	<u>A61K 31 /-</u>	2020102728	<u>C02F 9 /-</u>	2020102742	2020102689
2020102671	2020102685	2020102729	2020102709	<u>E02D 17 /-</u>	<u>F15B 15 /-</u>
<u>A01N 59 /-</u>	<u>A61K 36 /-</u>	<u>B09C 1 /-</u>	<u>C04B 18 /-</u>	2020102742	2020102749
2020102671	2020102690	2020102720	2020102709	<u>E02F 3 /-</u>	<u>F16B 25 /-</u>
<u>A01N 63 /-</u>	<u>A61K 39 /-</u>	<u>B22F 1 /-</u>	2020102728	2020102749	2020102686
2020102670	2020102677	2020102741	2020102729	<u>E02F 9 /-</u>	<u>F16J 10 /-</u>
<u>A01N 65 /-</u>	<u>A61K 9 /-</u>	<u>B22F 9 /-</u>	<u>C07K 16 /-</u>	2020102749	2020102749
2020102672	2020102690	2020102652	2020102677	<u>E04B 1 /-</u>	<u>F16M 11 /-</u>
<u>A01P 19 /-</u>	<u>A61L 11 /-</u>	<u>B29C 64 /-</u>	<u>C08B 15 /-</u>	2020102733	2020102684
2020102672	2020102665	2020102713	2020102717	<u>E04B 2 /-</u>	<u>G01C 3 /-</u>
<u>A23C 21 /-</u>	2020102710	<u>B29D 23 /-</u>	<u>C08L 23 /-</u>	2020102733	2020102702
2020102693	<u>A61L 27 /-</u>	<u>B32B 27 /-</u>	2020102713	<u>E04F 13 /-</u>	<u>G01J 5 /-</u>
<u>A23C 9 /-</u>	2020102744	2020102713	<u>C08L 27 /-</u>	2020102698	2020102725
2020102693	<u>A61P 35 /-</u>	<u>B33Y 30 /-</u>	2020102713	<u>E04H 4 /-</u>	<u>G01M 3 /-</u>
<u>A23K 20 /-</u>	2020102690	2020102652	<u>C08L 33 /-</u>	2020102714	2020102732
2020102736	<u>A61P 9 /-</u>	<u>B43L 13 /-</u>	2020102713	<u>E04H 9 /-</u>	<u>G01N 15 /-</u>
<u>A23L 50 /-</u>	2020102685	<u>B44D 2 /-</u>	<u>C10L 1 /-</u>	2020102733	2020102701
2020102736	<u>A62C 3 /-</u>	2020102668	2020102695	<u>E06B 1 /-</u>	2020102703
<u>A23L 27 /-</u>	2020102707	<u>B60K 6 /-</u>	2020102722	2020102698	<u>G01N 21 /-</u>
2020102669	<u>A63B 5 /-</u>	2020102668	<u>C12N 11 /-</u>	<u>E21B 43 /-</u>	2020102682
<u>A23L 33 /-</u>	2020102734	2020102691	2020102724	2020102687	2020102701
2020102738	<u>A63B 71 /-</u>	<u>B64C 39 /-</u>	<u>C12N 15 /-</u>	<u>E21B 47 /-</u>	2020102704
<u>A23L 5 /-</u>	2020102734	2020102662	2019101761	2020102732	<u>G01N 33 /-</u>
2020102738	<u>B01J 21 /-</u>	<u>B64D 1 /-</u>	2020102670	<u>E21C 25 /-</u>	2019101761
2020102738	2020102722	2020102707	<u>C12N 9 /-</u>	2020102687	2020102705
			2020102724		<u>G01N 7 /-</u>
					2020102731

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

<u>G01Q 70 /-</u>	<u>H01R 13 /-</u>
2020102697	2020102653 2020102654 2020102676
<u>G01V 8 /-</u>	
2020102682	<u>H02B 11 /-</u>
<u>G01W 1 /-</u>	2020102653
2020102702	<u>H02G 15 /-</u>
<u>G02B 6 /-</u>	2020102675
2020102737	<u>H02K 7 /-</u>
<u>G06F 21 /-</u>	2020102691
2020102277	<u>H04L 12 /-</u>
<u>G06F 3 /-</u>	2020102660
2020102658 2020102664	<u>H04L 29 /-</u>
<u>G06F 30 /-</u>	2020102660
2020102742	<u>H04W 4 /-</u>
<u>G06N 20 /-</u>	2020102660 2020102665 2020102710 2020102711
2020102743	
<u>G06N 3 /-</u>	<u>No IPC Mark</u>
2020102743	
<u>G06N 7 /-</u>	
2020102747	
<u>G06Q 10 /-</u>	
2020102729	
<u>G06Q 30 /-</u>	
2020102658	
<u>G06Q 50 /-</u>	
2020102651 2020102657 2020102661 2020102740	
<u>G06T 7 /-</u>	
2020102712	
<u>G09B 11 /-</u>	
2020102668	
<u>G16B 10 /-</u>	
2020102680	
<u>G21K 1 /-</u>	
2020102737	
<u>H01L 31 /-</u>	
2020102697	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 3M Innovative Properties Company (11) AU-A-2019270631 (21) 2019270631 (22) 15.05.2019 (54) Scouring article with mixture of abrasive particles (51) Int. Cl. A47L 13/16 (2006.01) A47L 17/08 (2006.01) C09G 1/02 (2006.01) C09G 1/16 (2006.01) C09K 3/14 (2006.01) D06M 15/19 (2006.01) (87) WO2019/220376 (31) 62/672,875 (32) 17.05.18 (33) US (43) 21.11.2019 (72) ZU, Lijun; RAITHEL, David C. (74) Davies Collison Cave Pty Ltd</p>	<p>(31) 62/684,438 (32) 13.06.18 (33) US (43) 19.12.2019 (72) BOMMAKANTI, Balasubrahmanya S.; LATOUR, John V.; HOSS, Udo; OUYANG, Tianmei; LE, Phu; SANDHU, Gary; WALLIS, Kevin (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Acclarent, Inc. (11) AU-A-2019281331 (21) 2019281331 (22) 22.05.2019 (54) Dilation catheter with removable bulb tip (51) Int. Cl. A61M 25/00 (2006.01) A61M 25/10 (2013.01) (87) WO2019/234541 (31) 16/003,178 (32) 08.06.18 (33) US (43) 12.12.2019 (72) PALUSHI, Jetmir; HAMLEKHAN, Azhang; THINNES JR., John H. (74) Spruson & Ferguson</p>
<p>(71) A.Y. Laboratories Ltd. (11) AU-A-2019286654 (21) 2019286654 (22) 03.06.2019 (54) System and method for monitoring process water treated with a biocide using an oxygen sensor (51) Int. Cl. C02F 1/50 (2006.01) C02F 1/76 (2006.01) (87) WO2019/239401 (31) 62/684,305 (32) 13.06.18 (33) US (43) 19.12.2019 (72) BARAK, Ayala (74) Spruson & Ferguson</p>	<p>(71) Ab Initio Technology LLC (11) AU-A-2019282542 (21) 2019282542 (22) 04.06.2019 (54) Updating executable graphs (51) Int. Cl. G06F 8/41 (2018.01) G06F 8/34 (2018.01) (87) WO2019/236519 (31) 16/153,320 (32) 05.10.18 (33) US 62/681,395 06.06.18 US (43) 12.12.2019 (72) BACH, Edward Alan; SHAPIRO, Richard A. (74) RnB IP Pty Ltd</p>	<p>(71) Acerus Pharmaceuticals Corporation (11) AU-A-2019264032 (21) 2019264032 (22) 03.05.2019 (54) Neurosteroid derivatives and uses thereof (51) Int. Cl. C07J 7/00 (2006.01) A61K 31/57 (2006.01) A61K 47/44 (2017.01) C07J 1/00 (2006.01) C07J 5/00 (2006.01) C07J 9/00 (2006.01) (87) WO2019/211668 (31) 16/403,100 (32) 03.05.19 (33) US 62/667,100 04.05.18 US (43) 07.11.2019 (72) BRYSON, Nathan; SHARMA, Avinash Chander (74) AJ Park</p>
<p>(71) Aanco (UK) Limited (11) AU-A-2019282432 (21) 2019282432 (22) 26.04.2019 (54) A bead for a frame member (51) Int. Cl. E06B 3/58 (2006.01) E06B 3/263 (2006.01) (87) WO2019/234381 (31) 1809168.6 (32) 05.06.18 (33) GB (43) 12.12.2019 (72) FIELDING, Thomas Andrew (74) WRAYS PTY LTD</p>	<p>(71) Abiomed, Inc. (11) AU-A-2019269627 (21) 2019269627 (22) 16.05.2019 (54) Peel-away sheath assembly (51) Int. Cl. A61M 1/12 (2006.01) (87) WO2019/222546 (31) 62/672,212 (32) 16.05.18 (33) US 62/802,454 07.02.19 US (43) 21.11.2019 (72) KORKUCH, Christopher Nason; FAN-TUZZI, Glen; CALABRESE, Drew; LIU, Clifford; MODLISH, John (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Actuate Therapeutics, Inc. (11) AU-A-2019271285 (21) 2019271285 (22) 16.05.2019 (54) Treatment of idiopathic pulmonary fibrosis with glycohen synthase kinase 3 form beta inhibitors (51) Int. Cl. A61K 31/404 (2006.01) C07D 413/14 (2006.01) (87) WO2019/222483 (31) 62/672,864 (32) 17.05.18 (33) US (43) 21.11.2019 (72) TUCKER, Torry A.; IDELL, Steven (74) Allens Patent & Trade Mark Attorneys</p>
<p>(71) Abbott Diabetes Care Inc. (11) AU-A-2019284481 (21) 2019284481 (22) 11.06.2019 (54) Temperature-insensitive membrane materials and analyte sensors containing the same (51) Int. Cl. A61B 5/145 (2006.01) C08F 226/06 (2006.01) C08G 81/02 (2006.01) C08J 5/18 (2006.01) C08L 39/08 (2006.01) (87) WO2019/241192</p>	<p>(71) Acceleron Pharma Inc. (11) AU-A-2019285299 (21) 2019285299 (22) 14.06.2019 (54) Bi-and tri-functional fusion proteins and uses thereof (51) Int. Cl. C07K 14/71 (2006.01) A61K 38/00 (2006.01) A61P 35/00 (2006.01) C07K 16/22 (2006.01) C07K 16/28 (2006.01) C07K 16/46 (2006.01) C07K 19/00 (2006.01) C12N 15/62 (2006.01) (87) WO2019/241625 (31) 62/685,747 (32) 15.06.18 (33) US (43) 19.12.2019 (72) KUMAR, Ravindra; PEARSALL, Robert Scott (74) Shelston IP Pty Ltd.</p>	<p>(71) Actuate Therapeutics Inc. (11) AU-A-2019280693 (21) 2019280693 (22) 05.06.2019 (54) Methods of treating malignant lymphoproliferative disorders (51) Int. Cl. A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 43/00 (2006.01) C07D 471/04 (2006.01) (87) WO2019/236703</p>

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

- (31) 62/680,739 (32) 05.06.18 (33) US
(43) 12.12.2019
(72) GILES, Francis; MAZAR, Andrew
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Adamis Pharmaceuticals Corporation
(11) AU-A-2019272966
(21) 2019272966 (22) 24.05.2019
(54) Emergency devices
(51) Int. Cl.
A61M 5/315 (2006.01)
A61M 5/20 (2006.01)
A61M 5/32 (2006.01)
- (87) WO2019/227061
(31) 62/676,742 (32) 25.05.18 (33) US
(43) 28.11.2019
(72) FLATHER, Mark J.; DANIELS, Karen K.; MOLL, Thomas
(74) K&L Gates
-
- (71) ADB Safegate Sweden AB
(11) AU-A-2019289617
(21) 2019289617 (22) 17.06.2019
(54) A method and a system for guiding a pilot of an approaching aircraft to a stop position at a stand
(51) Int. Cl.
B64F 1/00 (2006.01)
G01S 17/42 (2006.01)
G01S 17/88 (2006.01)
G01S 17/93 (2020.01)
G08G 5/00 (2006.01)
G08G 5/06 (2006.01)
G01S 13/93 (2020.01)
- (87) WO2019/243212
(31) 18178233.5 (32) 18.06.18 (33) EP
(43) 26.12.2019
(72) BERKMO, Anders
(74) Phillips Ormonde Fitzpatrick
-
- (71) Advanced Medical Solutions Israel (Sealantis) Ltd
(11) AU-A-2019263126
(21) 2019263126 (22) 05.05.2019
(54) Reconstitution and mixing systems
(51) Int. Cl.
A61M 5/20 (2006.01)
A61B 17/00 (2006.01)
A61J 1/14 (2006.01)
A61J 1/20 (2006.01)
A61K 9/14 (2006.01)
A61L 24/04 (2006.01)
A61L 24/08 (2006.01)
A61L 24/10 (2006.01)
A61M 5/24 (2006.01)
- (87) WO2019/211858
(31) 62/666,776 (32) 04.05.18 (33) US
(43) 07.11.2019
(72) KIMHI, Ohad
(74) Collison & Co
-
- (71) Agenus Inc.
(11) AU-A-2019261451
(21) 2019261451 (22) 25.04.2019
(54) Heat shock protein-binding peptide compositions and methods of use thereof
- (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
C07K 14/005 (2006.01)
C07K 14/19 (2006.01)
- (87) WO2019/210055
(31) 62/663,083 (32) 26.04.18 (33) US
62/692,009 29.06.18 US
(43) 31.10.2019
(72) FINDEIS, Mark Arthur; MORIN, Benjamin Maxime; JOSHI, Bishnu
(74) Spruson & Ferguson
-
- (71) AgeX Therapeutics, Inc.
(11) AU-A-2019260664
(21) 2019260664 (22) 23.04.2019
(54) Improved methods for inducing tissue regeneration and senolysis in mammalian cells
(51) Int. Cl.
A61K 31/404 (2006.01)
A61K 31/428 (2006.01)
A61K 31/4375 (2006.01)
- (87) WO2019/209892
(31) 62/661,322 (32) 23.04.18 (33) US
(43) 31.10.2019
(72) WEST, Michael D.; STERNBERG, Hal
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Agripower Australia Limited
(11) AU-A-2019273121
(21) 2019273121 (22) 24.05.2019
(54) Method for extracting soluble Si from an amorphous SiO₂ bearing material
(51) Int. Cl.
C05D 9/02 (2006.01)
C01B 33/32 (2006.01)
C09K 17/12 (2006.01)
- (87) WO2019/222813
(31) 2018901835 (32) 25.05.18 (33) AU
(43) 28.11.2019
(72) CROOKS, Regan; HAWKER, William; O'BRIEN, Darcy
(74) Spruson & Ferguson
-
- (71) Aigain Beauty Ltd.
(11) AU-A-2019286380
(21) 2019286380 (22) 10.06.2019
(54) Artificial intelligence for improved skin tightening
(51) Int. Cl.
A61N 1/40 (2006.01)
A61B 18/00 (2006.01)
A61B 18/12 (2006.01)
A61B 18/14 (2006.01)
A61N 1/00 (2006.01)
A61N 1/20 (2006.01)
A61N 1/32 (2006.01)
- (87) WO2019/239275
(31) 62/683,070 (32) 11.06.18 (33) US
(43) 19.12.2019
(72) LISCHINSKY, Daniel Eduardo
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Air Bag Stopper Holdings Limited
(11) AU-A-2019259234
- (21) 2019259234 (22) 29.04.2019
(54) Inflatable stent
(51) Int. Cl.
F16L 55/134 (2006.01)
A61F 2/82 (2013.01)
F16K 7/10 (2006.01)
- (87) WO2019/207323
(31) 1806944.3 (32) 27.04.18 (33) GB
(43) 31.10.2019
(72) MENZIES, John; GRANT, David
(74) FB Rice Pty Ltd
-
- (71) Alarm.com Incorporated; ObjectVideo Labs, LLC
(11) AU-A-2019270256
(21) 2019270256 (22) 20.05.2019
(54) Machine learning for home understanding and notification
(51) Int. Cl.
G06K 9/20 (2006.01)
G06K 9/64 (2006.01)
G06K 9/78 (2006.01)
- (87) WO2019/222725
(31) 62/673,548 (32) 18.05.18 (33) US
62/673,523 18.05.18 US
62/673,498 18.05.18 US
(43) 21.11.2019
(72) MADDEN, Donald; BEACH, Allison; DOUGHTY, Jennifer
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) ALBERT, K.L.
(11) AU-A-2019264935
(21) 2019264935 (22) 10.05.2019
(54) Edible pet chew for dental care of companion animals
(51) Int. Cl.
A01K 15/02 (2006.01)
A01K 29/00 (2006.01)
A23K 10/35 (2016.01)
A23K 40/20 (2016.01)
- (87) WO2019/217888
(31) 62/670,327 (32) 11.05.18 (33) US
(43) 14.11.2019
(72) ALBERT, Karen Lori
(74) Davies Collison Cave Pty Ltd
-
- (71) Alcon Inc.
(11) AU-A-2019300503
(21) 2019300503 (22) 10.07.2019
(54) Intraocular lens injector
(51) Int. Cl.
A61F 2/16 (2006.01)
- (87) WO2020/012386
(31) 62/696,084 (32) 10.07.18 (33) US
(43) 16.01.2020
(72) WENSRIICH, Douglas Brent
(74) Phillips Ormonde Fitzpatrick
-
- (71) Alcon Inc.
(11) AU-A-2019300504
(21) 2019300504 (22) 10.07.2019
(54) Intraocular lens injector
(51) Int. Cl.
A61F 2/16 (2006.01)
A61M 5/315 (2006.01)

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

(87) WO2020/012387
 (31) 62/696,090 (32) 10.07.18 (33) US
 (43) 16.01.2020
 (72) HOLDERBY, Victoria
 (74) Phillips Ormonde Fitzpatrick

(71) Alcon Inc.
 (11) AU-A-2019300505
 (21) 2019300505 (22) 10.07.2019
 (54) Intraocular lens injector
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2020/012388
 (31) 62/696,078 (32) 10.07.18 (33) US
 (43) 16.01.2020
 (72) WENSRICH, Douglas Brent; TABER, Todd; MAGARA, Len Takudzwa; LIU, Jian
 (74) Phillips Ormonde Fitzpatrick

(71) Alcon Inc.
 (11) AU-A-2019301284
 (21) 2019301284 (22) 10.07.2019
 (54) Intraocular lens injector
 (51) Int. Cl.
A61M 5/315 (2006.01)
A61F 2/16 (2006.01)
 (87) WO2020/012384
 (31) 62/696,065 (32) 10.07.18 (33) US
 (43) 16.01.2020
 (72) WU, Yinghui; WENSRICH, Douglas Brent; MAGARA, Len Takudzwa
 (74) Phillips Ormonde Fitzpatrick

(71) Alcon Inc.
 (11) AU-A-2019301285
 (21) 2019301285 (22) 10.07.2019
 (54) Side push button for intraocular lens injector
 (51) Int. Cl.
A61F 2/16 (2006.01)
 (87) WO2020/012385
 (31) 62/696,072 (32) 10.07.18 (33) US
 (43) 16.01.2020
 (72) ZACHER, Rudolph F.; LIU, Jian
 (74) Phillips Ormonde Fitzpatrick

(71) Alcon Inc.
 (11) AU-A-2019301290
 (21) 2019301290 (22) 12.07.2019
 (54) Systems and methods for intraocular lens selection
 (51) Int. Cl.
A61B 3/00 (2006.01)
A61F 2/16 (2006.01)
G06N 20/00 (2019.01)
 (87) WO2020/012434
 (31) 62/697,367 (32) 12.07.18 (33) US
 (43) 16.01.2020
 (72) HEGEDUS, Imre; BOR, Zsolt
 (74) Phillips Ormonde Fitzpatrick

(71) Alcyone Lifesciences, Inc.
 (11) AU-A-2019252419
 (21) 2019252419 (22) 11.04.2019

(54) Devices and methods for percutaneous intratumoral therapy delivery
 (51) Int. Cl.
A61M 25/00 (2006.01)
 (87) WO2019/200086
 (31) 16/286,707 (32) 27.02.19 (33) US
 62/657,019 13.04.18 US
 (43) 17.10.2019
 (72) PERKINS-NEATON, Katelyn; EBERL, Gregory; BROPHY, Morgan; EAST, Andrew; ANAND, Pj; SINGH, Deep Arjun; GUSEILA, Loredana; FREUND, Jon; PETER, Derek
 (74) Spruson & Ferguson

(71) Align Technology, Inc.
 (11) AU-A-2019262641
 (21) 2019262641 (22) 03.05.2019
 (54) Curable composition for use in a high temperature lithography-based photopolymerization process and method of producing crosslinked polymers therefrom
 (51) Int. Cl.
A61K 6/887 (2020.01)
A61C 7/00 (2006.01)
B33Y 80/00 (2015.01)
C08F 236/02 (2006.01)
C08G 18/75 (2006.01)
 (87) WO2019/213585
 (31) 62/667,354 (32) 04.05.18 (33) US
 62/775,756 05.12.18 US
 (43) 07.11.2019
 (72) LISKA, Robert; GORSCHKE, Christian; HARA KALY, György; KURY, Markus; STAMPFL, Jürgen; DORFINGER, Peter; CHEN, Yan; LI, Chunhua; KAZA, Srinivas
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Align Technology, Inc.
 (11) AU-A-2019262643
 (21) 2019262643 (22) 03.05.2019
 (54) Polymerizable monomers and method of polymerizing the same
 (51) Int. Cl.
A61K 6/80 (2020.01)
A61K 6/884 (2020.01)
A61K 6/891 (2020.01)
C07C 69/02 (2006.01)
C07C 69/612 (2006.01)
C07C 69/618 (2006.01)
 (87) WO2019/213588
 (31) 62/775,762 (32) 05.12.18 (33) US
 62/667,364 04.05.18 US
 (43) 07.11.2019
 (72) LISKA, Robert; GORSCHKE, Christian; KURY, Markus; CHEN, Yan; LI, Chunhua; KAZA, Srinivas
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Allegiance Corporation
 (11) AU-A-2019269447
 (21) 2019269447 (22) 14.05.2019
 (54) Gown
 (51) Int. Cl.
A41D 13/12 (2006.01)

A41D 27/24 (2006.01)
 (87) WO2019/222216
 (31) 62/671,241 (32) 14.05.18 (33) US
 (43) 21.11.2019
 (72) PALOMO, Joseph Angelo; EUTEN-EUER, Eric Dale; WANG, Lianhong; CUSHMAN, Kyle Alexander; REYES, Rogelio; QUINONEZ, Armando; COX, Stephen James
 (74) Griffith Hack

(71) Amferia AB
 (11) AU-A-2019275192
 (21) 2019275192 (22) 08.04.2019
 (54) Mesoporous elastomer
 (51) Int. Cl.
C08J 9/28 (2006.01)
A61K 9/14 (2006.01)
A61K 47/69 (2017.01)
C08G 65/32 (2006.01)
 (87) WO2019/226086
 (31) 62/676,391 (32) 25.05.18 (33) US
 (43) 28.11.2019
 (72) RAJASEKHARAN, Anand Kumar; ANDERSSON, Martin
 (74) Madderns Pty Ltd

(71) Amgen Inc.
 (11) AU-A-2019336588
 (21) 2019336588 (22) 11.06.2019
 (54) KRAS G12C inhibitors encompassing a piperazine ring and use thereof in the treatment of cancer
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61K 31/551 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)
 (87) WO2020/050890
 (31) 62/684,117 (32) 12.06.18 (33) US
 (43) 12.03.2020
 (72) ALLEN, John Gordon; LANMAN, Brian Alan; CHEN, Jian; REED, Anthony B.; CEE, Victor J.; LIU, Longbin; LOPEZ, Patricia; WURZ, Ryan Paul; NGUYEN, Thomas T.; BOOKER, Shon; ALLEN, Jennifer Rebecca; CHU-MOYER, Margaret; AMEGADZIE, Albert; CHEN, Ning; GOODMAN, Clifford; LOW, Jonathan D.; MA, Vu Van; MIN-ATTI, Ana Elena; NISHIMURA, Nobuko; PICKRELL, Alexander J.; WANG, Hui-Ling; SHIN, Youngsook; SIEGMUND, Aaron C.; YANG, Kevin C.; TAMAYO, Nuria A.; WALTON, Mary; XUE, Qiufen
 (74) Spruson & Ferguson

(71) AMO Development, LLC
 (11) AU-A-2019297123
 (21) 2019297123 (22) 27.06.2019
 (54) Water-immersed high precision laser focus spot size measurement apparatus
 (51) Int. Cl.
A61F 9/008 (2006.01)
 (87) WO2020/008306
 (31) 16/027,137 (32) 03.07.18 (33) US

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

(43) 09.01.2020
 (72) SUN, Zheng; BRAY, Daniel;
 WITOWSKI, Zenon; SLOTTERBACK,
 Timothy; FU, Hong
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019319706
 (21) 2019319706 (22) 31.07.2019
 (54) High speed corneal lenticular incision
 using a femtosecond laser
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 18/20 (2006.01)
 (87) WO2020/031029
 (31) 16/057,740 (32) 07.08.18 (33) US
 (43) 13.02.2020
 (72) FU, Hong; MALEK TABRIZI, Alireza;
 KHATIBZADEH, Nima
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019323793
 (21) 2019323793 (22) 19.08.2019
 (54) Systems and methods for lenticular
 laser incision
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 18/20 (2006.01)
 (87) WO2020/039328
 (31) 16/109,654 (32) 22.08.18 (33) US
 (43) 27.02.2020
 (72) FU, Hong; MALEK TABRIZI, Alireza
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019325394
 (21) 2019325394 (22) 19.08.2019
 (54) Detection of optical surface of patient
 interface for ophthalmic laser applica-
 tions using a non-confocal configuration
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 3/00 (2006.01)
 A61B 18/20 (2006.01)
 G02F 1/00 (2006.01)
 (87) WO2020/039329
 (31) 16/112,507 (32) 24.08.18 (33) US
 (43) 27.02.2020
 (72) RAHAMAN, Mohammad Saidur;
 FU, Hong; ACCURSO, Roger W.;
 WITOWSKI, Zenon
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019336985
 (21) 2019336985 (22) 28.08.2019
 (54) Ophthalmic laser surgical system and
 method for corneal lenticular incisions
 with unambiguous entry cuts
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 18/20 (2006.01)
 (87) WO2020/049416
 (31) 16/121,482 (32) 04.09.18 (33) US

(43) 12.03.2020
 (72) FU, Hong; MALEK TABRIZI, Alireza;
 KHATIBZADEH, Nima; HILL, James E.
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019372282
 (21) 2019372282 (22) 28.10.2019
 (54) Iris registration method for ophthalmic
 laser surgical procedures
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 3/113 (2006.01)
 A61B 18/20 (2006.01)
 G16H 30/40 (2018.01)
 (87) WO2020/089774
 (31) 62/755,122 (32) 02.11.18 (33) US
 (43) 07.05.2020
 (72) GONZALEZ, Javier
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2019387266
 (21) 2019387266 (22) 11.11.2019
 (54) Imaging device for ophthalmic laser
 system using off-axis miniature camera
 (51) Int. Cl.
 A61F 9/007 (2006.01)
 (87) WO2020/109899
 (31) 62/772,566 (32) 28.11.18 (33) US
 (43) 04.06.2020
 (72) WITOWSKI, Zenon; RAHAMAN, Mo-
 hammad Saidur; WONG, Daryl
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-A-2020243484
 (21) 2020243484 (22) 12.03.2020
 (54) Eye suction loss and corneal applan-
 ation detection in ophthalmic docking
 system using optical signal
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 3/10 (2006.01)
 A61B 18/20 (2006.01)
 A61F 9/009 (2006.01)
 (87) WO2020/188420
 (31) 16/355,662 (32) 15.03.19 (33) US
 (43) 24.09.2020
 (72) LIU, Harvey I.; RAHAMAN, Mohammad
 Saidur; FU, Hong; ALTMANN, Griffith E.
 (74) Shelston IP Pty Ltd.

(71) AMO Development, LLC
 (11) AU-A-2020243554
 (21) 2020243554 (22) 12.03.2020
 (54) Ophthalmic laser surgical method and
 system for forming corneal lenticule
 with side tab for easy extraction
 (51) Int. Cl.
 A61F 9/008 (2006.01)
 A61B 18/20 (2006.01)
 (87) WO2020/188418
 (31) 16/355,642 (32) 15.03.19 (33) US
 (43) 24.09.2020
 (72) GARCIA, Jose L.; ALTMANN, Griffith E.
 (74) Shelston IP Pty Ltd.

(71) AMO Development, LLC
 (11) AU-A-2020255351
 (21) 2020255351 (22) 20.03.2020
 (54) Corneal lenticule extraction tool
 (51) Int. Cl.
 A61F 9/007 (2006.01)
 (87) WO2020/201884
 (31) 16/372,300 (32) 01.04.19 (33) US
 (43) 08.10.2020
 (72) GARCIA, Jose L.; HANNON, Trevor;
 LAGARTO, Christina
 (74) Shelston IP Pty Ltd.

(71) AMO Groningen B.V.
 (11) AU-A-2019366706
 (21) 2019366706 (22) 21.10.2019
 (54) Intraocular lenses for reducing the risk
 of posterior capsule opacification
 (51) Int. Cl.
 A61F 2/16 (2006.01)
 (87) WO2020/083828
 (31) 62/750,148 (32) 24.10.18 (33) US
 (43) 30.04.2020
 (72) ROSEN, Robert; WEEBER, Hendrik
 A.; CANOVAS VIDAL, Carmen; ZON-
 NEVELD, Robin; MEIJER, Sieger;
 KOOPMAN, Bram; CANNegiETER,
 Bart; BOGAERT, Theophilus; ALAR-
 CON HEREDIA, Aixa; STATE, Mihai
 (74) Shelston IP Pty Ltd.

(71) AMO Groningen B.V.
 (11) AU-A-2019387436
 (21) 2019387436 (22) 29.11.2019
 (54) Systems and methods for evaluating
 and reducing negative dysphotopsia
 (51) Int. Cl.
 A61B 3/00 (2006.01)
 A61F 2/16 (2006.01)
 G16H 50/50 (2018.01)
 (87) WO2020/109602
 (31) 62/773,983 (32) 30.11.18 (33) US
 (43) 04.06.2020
 (72) STATE, Mihai; ROSEN, Robert;
 MEIJER, Sieger; ALARCON HEREDIA,
 Aixa; CANOVAS VIDAL, Carmen
 (74) Shelston IP Pty Ltd.

(71) AMO Groningen B.V.
 (11) AU-A-2019394013
 (21) 2019394013 (22) 04.12.2019
 (54) Diffractive lenses for presbyopia treat-
 ment
 (51) Int. Cl.
 G02C 7/04 (2006.01)
 A61F 2/16 (2006.01)
 (87) WO2020/115104
 (31) 62/776,362 (32) 06.12.18 (33) US
 (43) 11.06.2020
 (72) WEEBER, Hendrik A.; ROSEN, Robert
 (74) Shelston IP Pty Ltd.

(71) AMO Groningen B.V.
 (11) AU-A-2020250929
 (21) 2020250929 (22) 03.04.2020

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

- (54) Systems and methods for correcting power of an intraocular lens using refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201552
(31) 62/830,179 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) Shelston IP Pty Ltd.
-
- (71) AMO Groningen B.V.
(11) AU-A-2020250930
(21) 2020250930 (22) 03.04.2020
(54) Systems and methods for improving vision from an intraocular lens in an incorrect position and using refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
A61B 3/10 (2006.01)
A61B 3/11 (2006.01)
A61B 3/117 (2006.01)
(87) WO2020/201557
(31) 62/830,295 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) AMO Groningen B.V.
(11) AU-A-2020251205
(21) 2020251205 (22) 03.04.2020
(54) Systems and methods for treating ocular disease with an intraocular lens and refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201556
(31) 62/830,261 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) AMO Groningen B.V.
(11) AU-A-2020252412
(21) 2020252412 (22) 03.04.2020
(54) Systems and methods for vergence matching with an optical profile and using refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201550
(31) 62/830,328 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) AMO Groningen B.V.
(11) AU-A-2020253952
(54) Systems and methods for correcting power of an intraocular lens using refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201558
(31) 62/830,218 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) Shelston IP Pty Ltd.
-
- (71) AMO Groningen B.V.
(11) AU-A-2020253954
(21) 2020253954 (22) 03.04.2020
(54) Systems and methods for vergence matching of an intraocular lens with refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201553
(31) 62/830,317 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) AMO Groningen B.V.
(11) AU-A-2020255294
(21) 2020255294 (22) 03.04.2020
(54) Systems and methods for correcting photic phenomenon from an intraocular lens and using refractive index writing
(51) Int. Cl.
A61F 9/008 (2006.01)
(87) WO2020/201554
(31) 62/830,242 (32) 05.04.19 (33) US
(43) 08.10.2020
(72) ROSEN, Robert; GOUNOU, Franck Emmanuel; CANOVAS VIDAL, Carmen; ALARCON HEREDIA, Aixa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) AMTROL Licensing Inc.
(11) AU-A-2019271185
(21) 2019271185 (22) 15.05.2019
(54) Handle assembly for a portable pressurized gas cylinder
(51) Int. Cl.
F17C 13/00 (2006.01)
F17C 13/04 (2006.01)
F17C 13/08 (2006.01)
(87) WO2019/222310
(31) 15/981,367 (32) 16.05.18 (33) US
(43) 21.11.2019
(72) AGUIAR, Carlos; TENREIRO, Ana
(74) Spruson & Ferguson
-
- (71) Amydis, Inc.
(11) AU-A-2019279001
(21) 2019279001 (22) 31.05.2019
(54) Compositions and methods for detection of traumatic brain injury
(51) Int. Cl.
-
- (71) Apex Brands, Inc.
(11) AU-A-2019295630
(21) 2019295630 (22) 24.06.2019
(54) Electrically isolated adapter
(51) Int. Cl.
B25B 23/00 (2006.01)
B25B 13/06 (2006.01)
B25B 13/46 (2006.01)
(87) WO2020/005805
(31) 62/690,047 (32) 26.06.18 (33) US
(43) 02.01.2020
(72) MESNIL, Pierre; DE SWARDT, Rolf Reitz
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2019294492
(21) 2019294492 (22) 25.06.2019
(54) View-based breakpoints
(51) Int. Cl.
G06F 11/36 (2006.01)
(87) WO2020/005898
(31) 62/690,012 (32) 26.06.18 (33) US
(43) 02.01.2020
(72) CASELLA, Tyler L.; WANG, Norman N.; LOGGINS, Benjamin Breckin; DELWOOD, Daniel M.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Medical Resources Corporation
(11) AU-A-2019276574
(21) 2019276574 (22) 31.05.2019
(54) Renal hilum surgical simulation system
(51) Int. Cl.
G09B 23/28 (2006.01)
(87) WO2019/232480
(31) 62/791,450 (32) 11.01.19 (33) US
62/679,568 01.06.18 US
(43) 05.12.2019
(72) KAYYALI, Maya; HOFSTETTER, Gregory
(74) Griffith Hack
-
- (71) Ares Trading S.A.
(11) AU-A-2019274782
(21) 2019274782 (22) 23.05.2019
(54) Method for controlling the afucosylation level of a glycoprotein composition
(51) Int. Cl.
C12P 21/00 (2006.01)
C07K 16/24 (2006.01)
(87) WO2019/224333
(31) 18173972.3 (32) 24.05.18 (33) EP

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

- (43) 28.11.2019
 (72) JORDAN, Martin; BROLY, Hervé; STETTLER, Matthieu; CHARBAUT TAILAND, Elodie
 (74) Griffith Hack
-
- (71) ARMS S.R.L.
 (11) AU-A-2019273839
 (21) 2019273839 (22) 24.05.2019
 (54) Automated system for the electrical connection and disconnection of refrigerated containers to a power supply and/or data transmission network
 (51) Int. Cl.
B60L 50/50 (2019.01)
B60L 53/35 (2019.01)
B60L 53/60 (2019.01)
F25D 11/00 (2006.01)
 (87) WO2019/224792
 (31) 102018000005738 (32) 25.05.18 (33) IT
 (43) 28.11.2019
 (72) PELLEGGOTTI, Fuvio; BECCE, Alessandro; CURLETTO, Pierluigi; MINO-POLI, Vincenzo
 (74) Griffith Hack
-
- (71) Askvik Aqua AS
 (11) AU-A-2019286119
 (21) 2019286119 (22) 13.06.2019
 (54) Apparatus for injuring or killing undesired organisms in water
 (51) Int. Cl.
A01K 61/10 (2017.01)
A01K 61/13 (2017.01)
C02F 1/46 (2006.01)
C02F 1/467 (2006.01)
 (87) WO2019/240595
 (31) 20180828 (32) 14.06.18 (33) NO
 (43) 19.12.2019
 (72) ERITZLAND, Rune
 (74) WADESON
-
- (71) ATI Properties LLC
 (11) AU-A-2019266051
 (21) 2019266051 (22) 28.03.2019
 (54) High strength titanium alloys
 (51) Int. Cl.
C22C 14/00 (2006.01)
C22F 1/18 (2006.01)
 (87) WO2019/217006
 (31) 15/972,319 (32) 07.05.18 (33) US
 (43) 14.11.2019
 (72) GARCIA-AVILA, Matias; MANTIONE, John V.; ARNOLD, Matthew J.
 (74) K&L Gates
-
- (71) ATR Plastics Pty Ltd
 (11) AU-A-2019266363
 (21) 2019266363 (22) 10.05.2019
 (54) A tile spacing plate for lippage control
 (51) Int. Cl.
E04F 21/00 (2006.01)
E04F 15/02 (2006.01)
 (87) WO2019/213711
 (31) 2018901618 (32) 11.05.18 (33) AU
-
- (71) Autolus Limited
 (11) AU-A-2019268532
 (21) 2019268532 (22) 15.05.2019
 (54) A CD79-specific chimeric antigen receptor
 (51) Int. Cl.
A61P 35/02 (2006.01)
A61K 35/17 (2015.01)
A61K 48/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2019/220110
 (31) 1807870.9 (32) 15.05.18 (33) GB
 (43) 21.11.2019
 (72) PULÉ, Martin; CORDOBA, Shaun; THOMAS, Simon; ONUOHA, Shimobi; FERRARI, Mathieu
 (74) Pairman IP
-
- (71) Autolus Limited
 (11) AU-A-2019269118
 (21) 2019269118 (22) 15.05.2019
 (54) Chimeric antigen receptor
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/725 (2006.01)
 (87) WO2019/220109
 (31) 1809773.3 (32) 14.06.18 (33) GB
 1807866.7 15.05.18 GB
 (43) 21.11.2019
 (72) PULÉ, Martin; KOKALAKI, Evangelia; CORDOBA, Shaun; ONUOHA, Shimobi; THOMAS, Simon; MA, Biao; FERRARI, Mathieu
 (74) Pairman IP
-
- (71) Avent, Inc.
 (11) AU-A-2019276998
 (21) 2019276998 (22) 23.05.2019
 (54) System and method for generating lesions of a certain size by controlling energy delivered and pump flow rate
 (51) Int. Cl.
A61B 18/14 (2006.01)
 (87) WO2019/231827
 (31) 62/677,715 (32) 30.05.18 (33) US
 (43) 05.12.2019
 (72) WANG, Ruoya; CRONE, Tyler W.; DIPIETRO, Joseph; BARRETT, Jennifer J.; VISWANADHA, Rasagnya M.
 (74) Spruson & Ferguson
-
- (71) Avery Dennison Corporation
 (11) AU-A-2019262174
 (21) 2019262174 (22) 03.05.2019
 (54) Adhesive laminates and method for making adhesive laminates
 (51) Int. Cl.
C09J 7/38 (2018.01)
C09J 7/29 (2018.01)
 (87) WO2019/213475
-
- (31) 62/666,544 (32) 03.05.18 (33) US
 (43) 07.11.2019
 (72) BARTHOLOMEW, Eric L.; DHO-PATKAR, Nishad; GHOUSSOUB, Yara; JANKO, Pavel; KLITTICH, Mena R.; KOHLER, Christopher E.; MILLER, Brandon S.; O'DONNELL, Kerry L.; WHITMAN, David W.
 (74) Griffith Hack
-
- (71) Axcella Health Inc.
 (11) AU-A-2019288371
 (21) 2019288371 (22) 19.06.2019
 (54) Methods of manufacturing amino acid compositions
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61K 38/02 (2006.01)
A61K 38/07 (2006.01)
A61K 38/08 (2019.01)
 (87) WO2019/246201
 (31) 62/687,725 (32) 20.06.18 (33) US
 (43) 26.12.2019
 (72) HANLON, Thomas; YAMAMOTO, Ralph; KWOK, Denise K.; ROTHENBERG, Daniel; WOOD, Andrew M.
 (74) Spruson & Ferguson
-
- (71) Axcella Health Inc.
 (11) AU-A-2019290662
 (21) 2019290662 (22) 19.06.2019
 (54) Compositions for therapy and health containing amino acids with bitter taste
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 31/198 (2006.01)
A61K 31/405 (2006.01)
 (87) WO2019/246256
 (31) 62/687,715 (32) 20.06.18 (33) US
 (43) 26.12.2019
 (72) HANLON, Thomas; WOOD, Andrew M.
 (74) Spruson & Ferguson
-
- (71) Axon Enterprise, Inc.
 (11) AU-A-2018422752
 (21) 2018422752 (22) 07.06.2018
 (54) Systems and methods for cross-redaction
 (51) Int. Cl.
H04N 5/262 (2006.01)
H04N 5/247 (2006.01)
H04N 5/77 (2006.01)
 (87) WO2019/216925
 (31) 62/670,421 (32) 10.05.18 (33) US
 (43) 14.11.2019
 (72) HERSHFELD, Jacob; WILSON, Michael; BELLIA, Daniel
 (74) WRAYS PTY LTD
-
- (71) BAE Systems Information and Electronic Systems Integration Inc.
 (11) AU-A-2019275226
 (21) 2019275226 (22) 23.04.2019
 (54) Link 16 transceiver with integral signal nulling system
 (51) Int. Cl.
H04W 72/04 (2009.01)

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

- H04B 7/00** (2006.01)
H04B 15/00 (2006.01)
H04N 9/64 (2006.01)
H04W 12/02 (2009.01)
- (87) WO2019/226264
(31) 15/986,027 (32) 22.05.18 (33) US
(43) 28.11.2019
(72) COOPER, David M.; CHONGOUSHI-AN, John H.
(74) Shelston IP Pty Ltd.
-
- (71) BAE SYSTEMS plc
(11) AU-A-2019274932
(21) 2019274932 (22) 21.05.2019
(54) Supercapacitor arrangement for enhancing electronic power performance of waterborne vehicles
(51) Int. Cl.
B60L 3/00 (2019.01)
B60L 50/40 (2019.01)
H02J 7/34 (2006.01)
- (87) WO2019/224527
(31) 1808300.6 (32) 21.05.18 (33) GB
(43) 28.11.2019
(72) TRIVEDI, Maneeshi; GRAYSON, Christopher Charles
(74) Shelston IP Pty Ltd.
-
- (71) BAILEY, W.J.
(11) AU-A-2019258588
(21) 2019258588 (22) 23.04.2019
(54) Apparatus for assisting in vehicle recovery
(51) Int. Cl.
B60B 39/12 (2006.01)
- (87) WO2019/204867
(31) 2018901338 (32) 23.04.18 (33) AU
(43) 31.10.2019
(72) BAILEY, Walter John
(74) Golja Haines & Friend
-
- (71) Baker Hughes, a GE company, LLC
(11) AU-A-2019262739
(21) 2019262739 (22) 04.04.2019
(54) Slip arrangement
(51) Int. Cl.
E21B 23/06 (2006.01)
- (87) WO2019/212686
(31) 15/971,472 (32) 04.05.18 (33) US
(43) 07.11.2019
(72) ANDERSON, Gary; DOANE, James
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Baker Hughes, A GE Company, LLC
(11) AU-A-2019257560
(21) 2019257560 (22) 25.03.2019
(54) Adjustable packing element assembly
(51) Int. Cl.
E21B 33/128 (2006.01)
E21B 33/12 (2006.01)
- (87) WO2019/209439
(31) 15/963,168 (32) 26.04.18 (33) US
(43) 31.10.2019
(72) URBAN II, Larry Joseph; ANDERSON, Gary L.
(74) Patent Attorney Services
-
- (71) Ballast Medical Inc.
(11) AU-A-2019271432
(21) 2019271432 (22) 15.05.2019
(54) Enhanced techniques for insertion and extraction of a bougie during gastroplasty
(51) Int. Cl.
A61F 5/00 (2006.01)
A61B 17/00 (2006.01)
A61B 17/94 (2006.01)
- (87) WO2019/218066
(31) 62/671,713 (32) 15.05.18 (33) US
(43) 21.11.2019
(72) GAGNER, Michel
(74) Michael Buck IP
-
- (71) Baoshan Iron & Steel Co., Ltd.
(11) AU-A-2019271821
(21) 2019271821 (22) 15.05.2019
(54) High-strength double-sided stainless steel composite board and manufacturing method therefor
(51) Int. Cl.
C22C 38/44 (2006.01)
C21D 8/02 (2006.01)
C22C 33/04 (2006.01)
C22C 38/18 (2006.01)
- (87) WO2019/219031
(31) 201810468895.X (32) 16.05.18 (33) CN
(43) 21.11.2019
(72) WANG, Zhiyu; JIAO, Sihai; QIANG, Shaoming; ZHANG, Huawei
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Baraja Pty Ltd
(11) AU-A-2019280249
(21) 2019280249 (22) 06.06.2019
(54) An optical beam director
(51) Int. Cl.
G01S 17/00 (2006.01)
G02F 1/29 (2006.01)
- (87) WO2019/232585
(31) 2018902053 (32) 07.06.18 (33) AU
(43) 12.12.2019
(72) LI, Ran; LODIN, Rebecca; ORTEGA, Tiago; TABACCHINI, Andrea
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Barista Mist Pty Ltd
(11) AU-A-2019254841
(21) 2019254841 (22) 15.04.2019
(54) Caffeine compositions and methods of use
(51) Int. Cl.
A61K 36/74 (2006.01)
A61K 9/08 (2006.01)
A61K 31/522 (2006.01)
A61P 25/30 (2006.01)
A61P 43/00 (2006.01)
- (87) WO2019/200427
(31) 2018901266 (32) 16.04.18 (33) AU
(43) 24.10.2019
(72) CHIRILA, Traian Vasile; SMITH, Tai Mountford; SUZUKI, Shuko
(74) Davies Collison Cave Pty Ltd
-
- (71) BASF Agricultural Solutions Seed US LLC
(11) AU-A-2019272941
(21) 2019272941 (22) 24.05.2019
(54) Plants containing elite event EE-GM5 and methods and kits for identifying such event in biological samples, and treatment thereof
(51) Int. Cl.
C12N 9/00 (2006.01)
C12N 15/82 (2006.01)
- (87) WO2019/227036
(31) 62/676,445 (32) 25.05.18 (33) US
62/686,666 18.06.18 US
62/685,524 15.06.18 US
(43) 28.11.2019
(72) MOSER, Hal; HABEX, Veerle; DAUM, Julia; KLEVEN, Thomas; BEILINSON, Vadim; MCCARVILLE, Michael; MULLOCK, Jeremiah
(74) Griffith Hack
-
- (71) BASF Agricultural Solutions Seed US LLC
(11) AU-A-2019275108
(21) 2019275108 (22) 24.05.2019
(54) Plants containing elite event EE-GM4 and methods and kits for identifying such event in biological samples, and treatment thereof
(51) Int. Cl.
C12N 9/00 (2006.01)
C12N 15/82 (2006.01)
- (87) WO2019/227028
(31) 62/676,434 (32) 25.05.18 (33) US
62/686,662 18.06.18 US
(43) 28.11.2019
(72) MOSER, Hal; HABEX, Veerle; DAUM, Julia; KLEVEN, Thomas; BEILINSON, Vadim; MCCARVILLE, Michael; MULLOCK, Jeremiah
(74) Griffith Hack
-
- (71) BASF SE
(11) AU-A-2019271291
(21) 2019271291 (22) 16.05.2019
(54) Wood composite articles
(51) Int. Cl.
B27N 3/00 (2006.01)
C08L 75/00 (2006.01)
- (87) WO2019/222490
(31) 62/672,192 (32) 16.05.18 (33) US
(43) 21.11.2019
(72) CAILLOUETTE, Lyle; WEGENER, Staci L.; LACARTE, Chris; PEELER, Calvin T.
(74) Griffith Hack
-
- (71) Baxter International Inc.; Baxter Healthcare SA
(11) AU-A-2019264933
(21) 2019264933 (22) 10.05.2019
(54) Medical device data back-association, system, apparatuses, and methods
(51) Int. Cl.
G16H 10/60 (2018.01)
G16H 20/10 (2018.01)
G16H 20/17 (2018.01)
G16H 40/60 (2018.01)

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

- G16H 40/67** (2018.01)
(87) WO2019/217886
(31) 62/670,441 **(32)** 11.05.18 **(33)** US
(43) 14.11.2019
(72) HEAVELYN, Troy David; ALLEN, Curt
 Matthew; FISK, Phillip Edwin
(74) K&L Gates
-
- (71)** Bayer Aktiengesellschaft
(11) AU-A-2019254499
(21) 2019254499 **(22)** 16.04.2019
(54) Heterocyclene derivatives as pest control agents
(51) Int. Cl.
C07D 471/04 (2006.01)
A01N 43/90 (2006.01)
(87) WO2019/201921
(31) 18168447.3 **(32)** 20.04.18 **(33)** EP
(43) 24.10.2019
(72) FISCHER, Rüdiger; HAGER, Dominik;
 HOFFMEISTER, Laura; WILLOT, Matthieu;
 ILG, Kerstin; GÖRGENS, Ulrich;
 TURBERG, Andreas
(74) Davies Collison Cave Pty Ltd
-
- (71)** Bayer Aktiengesellschaft
(11) AU-A-2019269028
(21) 2019269028 **(22)** 13.05.2019
(54) 2-Bromo-6-alkoxyphenyl-substituted
 Pyrrolin-2-ones and their use as herbicides
(51) Int. Cl.
C07D 209/54 (2006.01)
A01N 43/38 (2006.01)
A61P 13/00 (2006.01)
(87) WO2019/219587
(31) 18172341.2 **(32)** 15.05.18 **(33)** EP
(43) 21.11.2019
(72) BOJACK, Guido; ANGERMANN, Alfred;
 REMBIAK, Andreas; BUSCATO ARSEQUELL,
 Estella; LEHR, Stefan; GATZWEILER,
 Elmar; MACHETTIRA, Anu Bheemaiah;
 ROSINGER, Christopher Hugh
(74) Davies Collison Cave Pty Ltd
-
- (71)** Baylor College of Medicine
(11) AU-A-2019256536
(21) 2019256536 **(22)** 18.04.2019
(54) Reprogramming CD4 T cells into cytotoxic
 CD8 cells by forced expression of CD8αβ
 and Class 1 restricted T cell receptors
(51) Int. Cl.
A61K 35/17 (2015.01)
C07K 14/705 (2006.01)
C07K 14/715 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/10 (2006.01)
C12N 15/10 (2006.01)
C12N 15/86 (2006.01)
C12N 15/867 (2006.01)
(87) WO2019/204662
(31) 62/659,971 **(32)** 19.04.18 **(33)** US
(43) 24.10.2019
(72) ARBER BARTH, Caroline Eva; BAJWA,
 Gagan; BRENNER, Malcolm K.
(74) FB Rice Pty Ltd
-
- (71)** Beckman Coulter, Inc.
(11) AU-A-2019300055
(21) 2019300055 **(22)** 12.07.2019
(54) Fixable viability dyes and their uses
(51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/58 (2006.01)
(87) WO2020/014639
(31) 201811026074 **(32)** 12.07.18 **(33)** IN
(43) 16.01.2020
(72) MILOUD, Tewfik; PATTABHIRAMAN,
 Shankar; TUNG, James
(74) Spruson & Ferguson
-
- (71)** Becton Dickinson and Company Limited
(11) AU-A-2019255500
(21) 2019255500 **(22)** 11.04.2019
(54) Syringe adapter with secure connection
(51) Int. Cl.
A61M 39/10 (2006.01)
(87) WO2019/204113
(31) 62/659,854 **(32)** 19.04.18 **(33)** US
(43) 24.10.2019
(72) KIM, Jayeon; LEE, Christopher
(74) FB Rice Pty Ltd
-
- (71)** Becton Dickinson and Company Limited
(11) AU-A-2019257279
(21) 2019257279 **(22)** 11.04.2019
(54) Syringe adapter with aspiration assembly
(51) Int. Cl.
A61M 5/31 (2006.01)
A61J 1/20 (2006.01)
(87) WO2019/204111
(31) 62/659,840 **(32)** 19.04.18 **(33)** US
(43) 24.10.2019
(72) OSHINSKI, Matthew; RIGHEZ MESQUITA,
 Antonio
(74) FB Rice Pty Ltd
-
- (71)** BEDGOOD, T.; DOBSON, D.; KUIPER, A.
(11) AU-A-2019262091
(21) 2019262091 **(22)** 01.05.2019
(54) Sensing device for a crane
(51) Int. Cl.
B66C 13/46 (2006.01)
B66C 15/06 (2006.01)
(87) WO2019/210362
(31) 2018901520 **(32)** 04.05.18 **(33)** AU
(43) 07.11.2019
(72) BEDGOOD, Thomas; DOBSON, Dean;
 KUIPER, Alex
(74) Michael Buck IP
-
- (71)** Beijing Keeyoo Technologies Co., Ltd.
(11) AU-A-2019358161
(21) 2019358161 **(22)** 30.05.2019
(54) Tooth virtual editing method and system,
 computer device, and storage medium
(51) Int. Cl.
-
- G16H 50/20** (2018.01)
G06T 17/00 (2006.01)
G16H 80/00 (2018.01)
(87) WO2020/073669
(31) 201811178300.3 **(32)** 10.10.18 **(33)** CN
(43) 16.04.2020
(72) OUYANG, Congxing
(74) Madderns Pty Ltd
-
- (71)** Berlin-Chemie AG
(11) AU-A-2019287262
(21) 2019287262 **(22)** 13.06.2019
(54) Pharmaceutical combinations
(51) Int. Cl.
A61K 31/496 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2019/238843
(31) 1809746.9 **(32)** 14.06.18 **(33)** GB
(43) 19.12.2019
(72) MERLINO, Giuseppe; BIGIONI, Mario;
 BINASCHI, Monica; PELLACANI, Andrea
(74) Griffith Hack
-
- (71)** Bexco N.V.
(11) AU-A-2019290968
(21) 2019290968 **(22)** 12.06.2019
(54) Underwater mooring rope
(51) Int. Cl.
D07B 1/02 (2006.01)
D07B 1/20 (2006.01)
(87) WO2019/243138
(31) 2018/5415 **(32)** 19.06.18 **(33)** BE
(43) 26.12.2019
(72) DELTOUR, Quinten
(74) Griffith Hack
-
- (71)** Biomarin Pharmaceutical Inc.
(11) AU-A-2019270972
(21) 2019270972 **(22)** 14.05.2019
(54) Stable expression of AAV vectors in juvenile
 subjects
(51) Int. Cl.
C12N 9/02 (2006.01)
A61K 38/37 (2006.01)
A61K 38/44 (2006.01)
A61K 38/48 (2006.01)
A61K 48/00 (2006.01)
C12N 15/86 (2006.01)
(87) WO2019/222132
(31) 62/671,271 **(32)** 14.05.18 **(33)** US
(43) 21.11.2019
(72) BUNTING, Stuart
(74) FB Rice Pty Ltd
-
- (71)** BioMarin Pharmaceutical Inc.
(11) AU-A-2019268302
(21) 2019268302 **(22)** 14.05.2019
(54) Liver targeting adeno-associated viral
 vectors
(51) Int. Cl.
C07K 14/005 (2006.01)
A61K 48/00 (2006.01)
C12N 15/864 (2006.01)

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

- (87) WO2019/222136
 (31) 62/671,265 (32) 14.05.18 (33) US
 (43) 21.11.2019
 (72) COLOSI, Peter Cameron; RAMIREZ, Silvia
 (74) FB Rice Pty Ltd
-
- (71) BMA Solutions Inc.
 (11) AU-A-2019291923
 (21) 2019291923 (22) 28.06.2019
 (54) Thermal and anti-vibration pipe support
 (51) Int. Cl.
F16L 3/20 (2006.01)
F16L 3/24 (2006.01)
- (87) WO2020/006428
 (31) 62/691,741 (32) 29.06.18 (33) US
 (43) 02.01.2020
 (72) BOOTSVELD, Timothy; CHAE, Jaehee; PALYNCHUK, Carol; HARPER, Chris
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Board of Regents of the Nevada System of Higher Education, On behalf of the University of Nevada, Reno
 (11) AU-A-2019288490
 (21) 2019288490 (22) 20.06.2019
 (54) Disease modifying methods for treating neurodegenerative diseases using nootropic agents
 (51) Int. Cl.
A61K 31/353 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
- (87) WO2019/246398
 (31) 62/688,189 (32) 21.06.18 (33) US
 (43) 26.12.2019
 (72) DAGDA, Raul Y.; DAGDA, Ruben K.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Borealis AG
 (11) AU-A-2019289958
 (21) 2019289958 (22) 12.06.2019
 (54) Method for evaluation of quality of laser printed samples
 (51) Int. Cl.
G06T 7/00 (2017.01)
- (87) WO2019/243130
 (31) 18178459.6 (32) 19.06.18 (33) EP
 (43) 26.12.2019
 (72) TRANCHIDA, Davide; BUCHMANN, Klaus-Juergen; KULSHRESHTHA, Bhawna; YALALOV, Denis
 (74) Golja Haines & Friend
-
- (71) Breakthrough Performancetech, LLC
 (11) AU-A-2019262848
 (21) 2019262848 (22) 24.04.2019
 (54) Interactive application adapted for use by multiple users via a distributed computer-based system
 (51) Int. Cl.
H04N 21/472 (2011.01)
G06F 9/451 (2018.01)
H04N 21/8545 (2011.01)
- (87) WO2019/212823
 (31) 62/664,819 (32) 30.04.18 (33) US
 (43) 07.11.2019
 (72) DIGIANTOMASSO, John; COHEN, Martin L.
 (74) FB Rice Pty Ltd
-
- (71) Brickell Biotech, Inc.
 (11) AU-A-2019265004
 (21) 2019265004 (22) 10.05.2019
 (54) Applicator and system for pharmaceutical preparation and method of use
 (51) Int. Cl.
A45D 34/04 (2006.01)
A45D 40/26 (2006.01)
A61M 35/00 (2006.01)
A61Q 15/00 (2006.01)
- (87) WO2019/217926
 (31) 2018-92243 (32) 11.05.18 (33) JP
 62/670,475 11.05.18 US
 (43) 14.11.2019
 (72) BRINKMAN, Herbert; KOLENG, John; ALZENSTAT, Aron; SKLAWRE, Andrew; NAGAO, Tatsuro; TAKAOKA, Masayoshi
 (74) HopgoodGanim
-
- (71) Bühler Insect Technology Solutions AG
 (11) AU-A-2019282216
 (21) 2019282216 (22) 05.06.2019
 (54) Processing of insect larvae
 (51) Int. Cl.
A23J 3/00 (2006.01)
A23J 3/04 (2006.01)
A23K 10/20 (2016.01)
A23K 50/00 (2016.01)
C07K 14/435 (2006.01)
- (87) WO2019/234106
 (31) 18175914.3 (32) 05.06.18 (33) EP
 (43) 12.12.2019
 (72) AARTS, Kees Wilhelmus Petrus; JANSEN, Maurits Petrus Maria; JAC-OBS, Anne Louise Mia; MESCHER, Mark C.; PRENTNER, Robert; MATHYS, Alexander; DE MORAES, Consuelo M.
 (74) Davies Collison Cave Pty Ltd
-
- (71) C&C Research Laboratories
 (11) AU-A-2019279421
 (21) 2019279421 (22) 31.05.2019
 (54) Heterocyclic derivatives and use thereof
 (51) Int. Cl.
C07D 487/14 (2006.01)
A61K 31/4985 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
- (87) WO2019/231270
 (31) 10-2018-0062254 (32) 31.05.18 (33) KR
 (43) 05.12.2019
 (72) KO, Kwang Seok; LEE, Soon Ok; KWON, Young Jin; YUN, Jee Hun; CHO, Nam Chul; LEE, Ji Eun; KIM, Jung Sook
 (74) Spruson & Ferguson
-
- (71) Carefusion 303, Inc.
 (11) AU-A-2019269322
 (21) 2019269322 (22) 08.05.2019
 (54) Syringe driver for infusion
 (51) Int. Cl.
A61M 5/168 (2006.01)
A61M 5/145 (2006.01)
A61M 5/48 (2006.01)
- (87) WO2019/221998
 (31) 15/982,973 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (72) BUTTERFIELD, Robert Dwaine; BLOOM, Mark; ABAL, Daniel; CAROTHERS, Kevin Gregory
 (74) FB Rice Pty Ltd
-
- (71) Catalog Technologies, Inc.
 (11) AU-A-2019270159
 (21) 2019270159 (22) 16.05.2019
 (54) Compositions and methods for nucleic acid-based data storage
 (51) Int. Cl.
G16B 50/20 (2019.01)
C12Q 1/68 (2018.01)
G16B 30/00 (2019.01)
H03M 13/15 (2006.01)
H03M 13/37 (2006.01)
- (87) WO2019/222561
 (31) 62/672,495 (32) 16.05.18 (33) US
 (43) 21.11.2019
 (72) ROQUET, Nathaniel; PARK, Hyunjun; BHATIA, Swapnil P.; LEAKE, Devin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Catalog Technologies, Inc.
 (11) AU-A-2019270160
 (21) 2019270160 (22) 16.05.2019
 (54) Printer-finisher system for data storage in DNA
 (51) Int. Cl.
G06N 3/12 (2006.01)
B01J 19/00 (2006.01)
- (87) WO2019/222562
 (31) 62/809,870 (32) 25.02.19 (33) US
 62/672,500 16.05.18 US
 62/672,495 16.05.18 US
 (43) 21.11.2019
 (72) ROQUET, Nathaniel; PARK, Hyunjun; BHATIA, Swapnil, P.; HAZEL, Mike; DAY, Richard; HAMMOND, Richard; BROWN, James; RICHARDSON, Rodney; REDMAN, Thomas; LEAKE, Devin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cedars-Sinai Medical Center; Prometheus Biosciences, Inc.
 (11) AU-A-2019261933
 (21) 2019261933 (22) 26.04.2019
 (54) Methods and systems for selection and treatment of patients with inflammatory diseases
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
C12Q 1/68 (2018.01)
- (87) WO2019/212899
 (31) 62/681,557 (32) 06.06.18 (33) US

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

- 62/664,720 30.04.18 US (21) 2019256800 (22) 16.04.2019 (71) COATES, K.; ORSBORN, B.
 62/784,179 21.12.18 US (54) Process for the preparation of iloprost (11) AU-A-2019270429
 (43) 07.11.2019 (51) Int. Cl. (21) 2019270429 (22) 16.05.2019
 (72) BILSBOROUGH, Janine; MCGOVERN, (54) A sealed container for beverages
 Dermot P.; TARGAN, Stephan; POT- (51) Int. Cl.
 DAR, Alka; WATKINS, Jeffrey D.; DICK- **A47G 19/22** (2006.01)
 ERSON, Cindy T. **B29C 65/00** (2006.01)
 (74) FB Rice Pty Ltd **B32B 27/10** (2006.01)
B65D 51/16 (2006.01)
B65D 51/20 (2006.01)
 (87) WO2019/219856
 (31) 1903043.6 (32) 07.03.19 (33) GB
 1808094.5 18.05.18 GB
 (43) 21.11.2019
 (72) COATES, Ken; ORSBORN, Brian
 (74) Madderns Pty Ltd
-
- (71) Cellular Biomedicine Group HK Limited
 (11) AU-A-2018423493
 (21) 2018423493 (22) 04.06.2018
 (54) Method for preparing chimeric antigen
 receptor T cells by serum-free culture
 (51) Int. Cl.
C12N 5/10 (2006.01)
A61K 35/14 (2015.01)
A61P 37/02 (2006.01)
 (87) WO2019/218402
 (31) 201810467017.6 (32) 16.05.18 (33) CN
 (43) 21.11.2019
 (72) ZHAO, Dijun; LI, Chao; WANG, Fei;
 WU, Junfeng; LIU, Xiaoyu; ZHAO, Jia-
 wei
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Ceres Tag Pty Ltd
 (11) AU-A-2019271415
 (21) 2019271415 (22) 15.05.2019
 (54) Animal tag
 (51) Int. Cl.
A01K 11/00 (2006.01)
 (87) WO2019/218012
 (31) 2018901722 (32) 17.05.18 (33) AU
 (43) 21.11.2019
 (72) SMITH, David Ian
 (74) Michael Buck IP
-
- (71) Checkpoint Systems, Inc.
 (11) AU-A-2018424202
 (21) 2018424202 (22) 11.10.2018
 (54) Dual hard tag
 (51) Int. Cl.
G08B 13/24 (2006.01)
 (87) WO2019/221772
 (31) 62/672,814 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (72) WEAKLEY, Thomas C.; LI, Morui
 (74) Maxwells Patent & Trade Mark Attor-
 neys Pty Ltd
-
- (71) Chevron Oronite Company LLC
 (11) AU-A-2019293378
 (21) 2019293378 (22) 24.06.2019
 (54) Lubricating oil compositions
 (51) Int. Cl.
C10M 141/06 (2006.01)
 (87) WO2020/003097
 (31) 62/690,577 (32) 27.06.18 (33) US
 (43) 02.01.2020
 (72) PALAZZOTTO, John D.; LI, Shenghua
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chinoin Gyógyszer És Vegyészeti
 Termékek Gyára Zrt.
 (11) AU-A-2019256800
-
- (71) Clelixo Biosciences Ltd.
 (11) AU-A-2019293515
 (21) 2019293515 (22) 27.06.2019
 (54) Method of treating major depressive
 disorder
 (51) Int. Cl.
A61K 31/135 (2006.01)
A61K 31/138 (2006.01)
A61K 31/15 (2006.01)
A61K 31/343 (2006.01)
A61K 31/4525 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2020/003195
 (31) 62/741,564 (32) 05.10.18 (33) US
 62/769,264 19.11.18 US
 62/690,419 27.06.18 US
 62/698,323 16.07.18 US
 (43) 02.01.2020
 (72) KAGAN, Elena; GOELZER, Petra Luise
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Cloudbreak Therapeutics LLC
 (11) AU-A-2019272871
 (21) 2019272871 (22) 23.05.2019
 (54) A composition for treating ocular hyper-
 emia and a method for treating ocular
 hyperemia with the same
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/48 (2006.01)
 (87) WO2019/226864
 (31) 62/676,437 (32) 25.05.18 (33) US
 (43) 28.11.2019
 (72) WHITCUP, Scott; YANG, Rong; NI, Jin-
 song
 (74) WRAYS PTY LTD
-
- (71) CMIC HealthCare Institute Co., Ltd.;
 CMIC Holdings Co., Ltd.
 (11) AU-A-2019273572
 (21) 2019273572 (22) 23.05.2019
 (54) Subject candidate extracting method,
 and subject candidate extracting sys-
 tem
 (51) Int. Cl.
G16H 10/20 (2018.01)
 (87) WO2019/225678
 (31) 2018-098405 (32) 23.05.18 (33) JP
 (43) 28.11.2019
 (72) MITAKE, Akihisa
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) COLOP Digital GmbH
 (11) AU-A-2019294264
 (21) 2019294264 (22) 25.06.2019
 (54) Docking station
 (51) Int. Cl.
B41J 2/165 (2006.01)
B41J 3/36 (2006.01)
 (87) WO2020/002328
 (31) 18179487.6 (32) 25.06.18 (33) EP
 (43) 02.01.2020
 (72) BRETON, Alex; VÖLKL, Franz
 (74) Shelston IP Pty Ltd.
-
- (71) COLOP Digital GmbH
 (11) AU-A-2019294966
 (21) 2019294966 (22) 25.06.2019
 (54) Electronic hand stamp
 (51) Int. Cl.
B41J 3/36 (2006.01)
 (87) WO2020/002319
 (31) 18179493.4 (32) 25.06.18 (33) EP
 (43) 02.01.2020
 (72) BRETON, Alex
 (74) Shelston IP Pty Ltd.
-
- (71) Composecure, LLC
 (11) AU-A-2019205433
 (21) 2019205433 (22) 08.01.2019
 (54) Dual interface metal smart card with
 booster antenna
 (51) Int. Cl.
G06K 19/077 (2006.01)

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

- G06K 19/02** (2006.01)
G06K 19/07 (2006.01)
G06K 19/10 (2006.01)
G06K 19/18 (2006.01)
(87) WO2019/136436
(31) 15/976,612 **(32)** 10.05.18 **(33)** US
(43) 11.07.2019
(72) LOWE, Adam; HERSLOW, John;
DASILVA, Luis; NESTER, Brian
(74) Houlihan² Pty Ltd
-
- (71)** Coravin, Inc.
(11) AU-A-2019295634
(21) 2019295634 **(22)** 24.06.2019
(54) Method for pressurising a beverage container and apparatus therefor including a container stopper
(51) Int. Cl.
B67D 1/04 (2006.01)
B65D 81/24 (2006.01)
B67D 1/08 (2006.01)
(87) WO2020/005809
(31) 62/689,263 **(32)** 25.06.18 **(33)** US
(43) 02.01.2020
(72) LAMBRECHT, Gregory; RIDER, Michael; SWEEZEY, Andrew S.; DERUNTZ, Otto
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** COWIE, W.
(11) AU-A-2019264859
(21) 2019264859 **(22)** 08.05.2019
(54) Wheel hub generator unit
(51) Int. Cl.
H02K 7/18 (2006.01)
B60B 27/02 (2006.01)
B60K 25/08 (2006.01)
(87) WO2019/213702
(31) 2018901601 **(32)** 10.05.18 **(33)** AU
(43) 14.11.2019
(72) COWIE, William
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Creo Medical Limited
(11) AU-A-2019273458
(21) 2019273458 **(22)** 14.05.2019
(54) Electrosurgical ablation instrument
(51) Int. Cl.
A61B 18/18 (2006.01)
A61B 18/14 (2006.01)
(87) WO2019/224049
(31) 1808165.3 **(32)** 19.05.18 **(33)** GB
(43) 28.11.2019
(72) HANCOCK, Christopher Paul; SWAIN, Sandra May
(74) Halfords IP
-
- (71)** Crime Science Technology
(11) AU-A-2019254794
(21) 2019254794 **(22)** 19.04.2019
(54) Optical marking device
(51) Int. Cl.
B42D 25/387 (2014.01)
B42D 25/351 (2014.01)
B42D 25/364 (2014.01)
B42D 25/373 (2014.01)
-
- B42D 25/391** (2014.01)
B42D 25/45 (2014.01)
C09K 11/06 (2006.01)
(87) WO2019/202280
(31) 18 53464 **(32)** 19.04.18 **(33)** FR
(43) 24.10.2019
(72) PRETE, Cosimo; MALINGE, Jérémy;
ALLOYEZ, Gautier
(74) Spruson & Ferguson
-
- (71)** Daiichi Sankyo Co., Ltd.
(11) AU-A-2019270459
(21) 2019270459 **(22)** 17.05.2019
(54) Anti-MUC1 antibody-drug conjugate
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 31/4745 (2006.01)
A61K 47/68 (2017.01)
(87) WO2019/219891
(31) 18173253.8 **(32)** 18.05.18 **(33)** EP
(43) 21.11.2019
(72) GELLERT, Johanna; FLECHNER, Anke; WEIGELT, Doreen; DANIEL-CZYK, Antje; NAGASE, Akiko
(74) Davies Collison Cave Pty Ltd
-
- (71)** Daiichi Sankyo Company, Limited; The University of Tokyo
(11) AU-A-2019279206
(21) 2019279206 **(22)** 30.05.2019
(54) Anti-human TLR7 antibody
(51) Int. Cl.
C12N 15/13 (2006.01)
A61K 39/395 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 5/10 (2006.01)
C12N 15/63 (2006.01)
C12P 21/08 (2006.01)
(87) WO2019/230869
(31) 2018-104676 **(32)** 31.05.18 **(33)** JP
(43) 05.12.2019
(72) MIYAKE, Kensuke; MURAKAMI, Yusuke; MOTOI, Yuji; KANNO, Atsuo; SHIMIZU, Toshiyuki; OHTO, Umeharu; SHIMOZATO, Takaichi; MANNO, Atsushi; KAGARI, Takashi; ISHIGURO, Jun; NAKAMURA, Kensuke; ISOBE, Takashi
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Daiichi Sankyo Company, Limited; Kobe Gakuin Educational Foundation
(11) AU-A-2019285147
(21) 2019285147 **(22)** 12.06.2019
(54) Myocardial dysfunction therapeutic agent
(51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
A61K 48/00 (2006.01)
A61P 9/00 (2006.01)
A61P 43/00 (2006.01)
-
- (87)** WO2019/240164
(31) 2018-112863 **(32)** 13.06.18 **(33)** JP
(43) 19.12.2019
(72) MATSUO, Masafumi; KOIZUMI, Makoto; ONISHI, Yoshiyuki; SHOJI, Takao
(74) Shelston IP Pty Ltd.
-
- (71)** Dalian Huarui Heavy Industry Group Co., Ltd
(11) AU-A-2019267613
(21) 2019267613 **(22)** 04.04.2019
(54) Wagon tippler for tipping open top container transported by railway flatcar, and railway open wagon
(51) Int. Cl.
B65G 67/48 (2006.01)
(87) WO2019/214379
(31) 201810443035.0 **(32)** 10.05.18 **(33)** CN
201820692555.0 10.05.18 CN
(43) 14.11.2019
(72) WANG, Jinfu; WANG, Xiaobin
(74) Shelston IP Pty Ltd.
-
- (71)** Daly, T.
(11) AU-A-2019237545
(21) 2019237545 **(22)** 14.04.2019
(54) Carbondisulfide derived zwitterions
(51) Int. Cl.
C07C 329/04 (2006.01)
C07C 333/14 (2006.01)
(87) WO2019/183645
(43) 26.09.2019
(72) DALY, Thomas P.
(74) WRAYS PTY LTD
-
- (71)** De' Longhi Appliances S.r.l. Con Unico Socio
(11) AU-A-2019274831
(21) 2019274831 **(22)** 24.05.2019
(54) Machine for the production of ice cream
(51) Int. Cl.
A23G 9/08 (2006.01)
A23G 9/12 (2006.01)
A23G 9/22 (2006.01)
A47J 43/07 (2006.01)
(87) WO2019/224859
(31) 102018000005681 **(32)** 24.05.18 **(33)** IT
(43) 28.11.2019
(72) BELLOWARE, Filippo; BENEDETTI, Alessandro; MORO, Andrea
(74) Spruson & Ferguson
-
- (71)** Denali Therapeutics Inc.
(11) AU-A-2019288212
(21) 2019288212 **(22)** 18.06.2019
(54) Fusion proteins comprising progranulin
(51) Int. Cl.
C07K 19/00 (2006.01)
A61K 47/50 (2017.01)
(87) WO2019/246071
(31) 62/686,579 **(32)** 18.06.18 **(33)** US
62/746,338 16.10.18 US

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

- (43) 26.12.2019
 (72) DI PAOLO, Gilbert; LOGAN, Todd P.; MONROE, Kathryn M.; SRIVASTAVA, Ankita; VAN LENGERICH, Bettina
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Dentsply Sirona Inc.
 (11) AU-A-2019271385
 (21) 2019271385 (22) 17.05.2019
 (54) Macromonomer based light-curable dental impression material
 (51) Int. Cl.
C08L 83/12 (2006.01)
 (87) WO2019/222599
 (31) 62/736,772 (32) 26.09.18 (33) US
 62/673,187 18.05.18 US
 18198048.3 01.10.18 EP
 (43) 21.11.2019
 (72) JIN, Xiaoming; LIU, Yi; GULMINI, Stefano; CAVALIERE, Stefano; ZHANG, Zhaonan
 (74) Davies Collison Cave Pty Ltd
-
- (71) DePuy Synthes Products, Inc.
 (11) AU-A-2019297128
 (21) 2019297128 (22) 28.06.2019
 (54) An orthopedic fixation system
 (51) Int. Cl.
A61B 17/10 (2006.01)
A61B 17/064 (2006.01)
A61B 17/068 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2020/008314
 (31) 62/693,015 (32) 02.07.18 (33) US
 (43) 09.01.2020
 (72) GASTON, Glenn; CHENEY, Daniel F.; RITZ, Joseph P.; MARCANO, Eric; PERKINS, Luke; CASTILLO, Diana
 (74) Spruson & Ferguson
-
- (71) DermTech, Inc.
 (11) AU-A-2019266226
 (21) 2019266226 (22) 07.05.2019
 (54) Novel gene classifiers and uses thereof in autoimmune diseases
 (51) Int. Cl.
A61B 10/02 (2006.01)
A61B 50/30 (2016.01)
A61P 17/00 (2006.01)
 (87) WO2019/217478
 (31) 62/669,297 (32) 09.05.18 (33) US
 (43) 14.11.2019
 (72) DOBAK, John Daniel; JANSEN, Burkhard; YAO, Zuxu
 (74) FB Rice Pty Ltd
-
- (71) Detnet South Africa (Pty) Ltd
 (11) AU-A-2019271503
 (21) 2019271503 (22) 26.03.2019
 (54) Method of communicating through the earth using a magnetic field
 (51) Int. Cl.
H04B 1/69 (2011.01)
E21B 47/12 (2012.01)
F42D 1/05 (2006.01)
H04B 13/02 (2006.01)
 (87) WO2019/222772
-
- (31) 2018/03286 (32) 17.05.18 (33) ZA
 (43) 21.11.2019
 (72) LOUW, Gerhard Brink
 (74) Madderns Pty Ltd
-
- (71) DFH Therapeutics; The United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-A-2019292599
 (21) 2019292599 (22) 28.06.2019
 (54) Triterpene amine derivatives
 (51) Int. Cl.
A61K 31/185 (2006.01)
A61K 31/195 (2006.01)
A61K 31/58 (2006.01)
C07J 53/00 (2006.01)
C07J 63/00 (2006.01)
 (87) WO2020/006510
 (31) 62/692,071 (32) 29.06.18 (33) US
 (43) 02.01.2020
 (72) NITZ, Theodore J.; WILD, Carl T.; MARTIN, David E.; FREED, Eric O.
 (74) Spruson & Ferguson
-
- (71) DiNonA
 (11) AU-A-2019268959
 (21) 2019268959 (22) 14.05.2019
 (54) Use for preventing and treating myeloid-derived suppressor cell-related diseases
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2019/221574
 (31) 10-2018-0054977 (32) 14.05.18 (33) KR
 10-2019-0055950 13.05.19 KR
 (43) 21.11.2019
 (72) KIM, Soseul; HONG, Jeong Won; JI, Gil Yong; YOON, Sangsoo; SONG, Hyung-Geun
 (74) FB Rice Pty Ltd
-
- (71) Dmmac Limited
 (11) AU-A-2019250646
 (21) 2019250646 (22) 12.04.2019
 (54) Systems, methods, and modules for supporting a pole
 (51) Int. Cl.
E04H 12/22 (2006.01)
E02D 27/42 (2006.01)
 (87) WO2019/199181
 (31) 741631 (32) 13.04.18 (33) NZ
 745987 11.09.18 NZ
 (43) 17.10.2019
 (72) MACKINTOSH, Donald Hamish; THATCHER, James
 (74) James & Wells Intellectual Property
-
- (71) DNALite Therapeutics, Inc.
 (11) AU-A-2019269590
 (21) 2019269590 (22) 15.05.2019
 (54) Mucus-penetrating peptides, delivery vehicles and methods of therapy
 (51) Int. Cl.
-
- A61K 9/14** (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
 (87) WO2019/222400
 (31) 62/671,709 (32) 15.05.18 (33) US
 (43) 21.11.2019
 (72) AHMAD, Mubhij; DAY, Timothy Paul; CALLMANN, Cassandra; ZHU, Xixi; HAFEZ, Ismail
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Dolby International AB
 (11) AU-A-2019257701
 (21) 2019257701 (22) 25.04.2019
 (54) Integration of high frequency reconstruction techniques with reduced post-processing delay
 (51) Int. Cl.
G10L 21/038 (2013.01)
G10L 19/18 (2013.01)
G10L 21/02 (2013.01)
 (87) WO2019/210068
 (31) 62/662,296 (32) 25.04.18 (33) US
 (43) 31.10.2019
 (72) KJOERLING, Kristofer; VILLEMOS, Lars; PURNHAGEN, Heiko; EK-STRAND, Per
 (74) Shelston IP Pty Ltd.
-
- (71) Dolby International AB
 (11) AU-A-2019258524
 (21) 2019258524 (22) 25.04.2019
 (54) Integration of high frequency audio reconstruction techniques
 (51) Int. Cl.
G10L 21/0388 (2013.01)
G10L 19/02 (2013.01)
G10L 19/24 (2013.01)
 (87) WO2019/207036
 (31) 18169156.9 (32) 25.04.18 (33) EP
 (43) 31.10.2019
 (72) KJOERLING, Kristofer; VILLEMOS, Lars; PURNHAGEN, Heiko; EK-STRAND, Per
 (74) Shelston IP Pty Ltd.
-
- (71) dormakaba Schweiz AG
 (11) AU-A-2019274778
 (21) 2019274778 (22) 23.05.2019
 (54) Method and device for data transfer between a mobile device and a reader device
 (51) Int. Cl.
G07C 9/00 (2006.01)
 (87) WO2019/224329
 (31) 00656/18 (32) 24.05.18 (33) CH
 (43) 28.11.2019
 (72) STUDERUS, Paul; PLÜSS, Marcel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Dose Health, LLC
 (11) AU-A-2019257179
 (21) 2019257179 (22) 08.03.2019
 (54) Automatic pill dispenser and methods for automatic pill dispensing
 (51) Int. Cl.

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

- A61J 7/04** (2006.01)
A61J 7/00 (2006.01)
G07F 17/00 (2006.01)
(87) WO2019/203953
(31) 62/658,028 **(32)** 16.04.18 **(33)** US
(43) 24.10.2019
(72) HINES, Paul
(74) FB Rice Pty Ltd
-
- (71)** Dragonfly Therapeutics, Inc.
(11) AU-A-2019271263
(21) 2019271263 **(22)** 16.05.2019
(54) Protein binding NKG2D, CD16 and a fibroblast activation protein
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
(87) WO2019/222449
(31) 62/672,299 **(32)** 16.05.18 **(33)** US
(43) 21.11.2019
(72) CHANG, Gregory P.; CHEUNG, Ann F.; DU, Jinyan; GRINBERG, Asya; HANEY, William; WAGTMANN, Nicolai; LUNDE, Bradley M.; PRINZ, Bianka
(74) Spruson & Ferguson
-
- (71)** DroneSeed, Inc.
(11) AU-A-2019272337
(21) 2019272337 **(22)** 25.02.2019
(54) Aerial deployment planting methods and systems
(51) Int. Cl.
A01C 11/00 (2006.01)
A01C 7/08 (2006.01)
B64C 39/00 (2006.01)
(87) WO2019/226208
(31) 15/985,392 **(32)** 21.05.18 **(33)** US
(43) 28.11.2019
(72) AGHAI, Matthew M.; CANARY, Grant; THOMSON, John; KROB, Robert Alexander
(74) Franke Hyland Pty Ltd
-
- (71)** DUCHARME, D.
(11) AU-A-2019273038
(21) 2019273038 **(22)** 28.05.2019
(54) Systems and methods for fusion of anatomical joints
(51) Int. Cl.
A61B 17/80 (2006.01)
A61B 17/17 (2006.01)
A61F 2/30 (2006.01)
A61F 2/42 (2006.01)
A61F 2/44 (2006.01)
(87) WO2019/227103
(31) 62/676,635 **(32)** 25.05.18 **(33)** US
 16/424,050 28.05.19 US
(43) 28.11.2019
(72) DUCHARME, Dustin; STAMP, Kevin; LAI, Geoff
(74) Spruson & Ferguson
-
- (71)** DÜRR Systems AG
(11) AU-A-2019284822
(21) 2019284822 **(22)** 05.06.2019
-
- (54)** Device for disinfecting at least one room, in particular a people's lounge, by means of an atomizer
(51) Int. Cl.
A61L 9/14 (2006.01)
B05B 3/10 (2006.01)
B05B 12/08 (2006.01)
(87) WO2019/238503
(31) 10 2018 114 179.3 **(32)** 13.06.18 **(33)** DE
(43) 19.12.2019
(72) HÄUSSERMANN, Patrick; SEIZ, Bernhard; PREUSS, Kevin; KRUMMA, Harry; BAUMANN, Michael; DION, Mark
(74) Spruson & Ferguson
-
- (71)** Dybly AG
(11) AU-A-2019284971
(21) 2019284971 **(22)** 07.06.2019
(54) Preparation of condensed triazepine derivatives and their use as BET inhibitors
(51) Int. Cl.
A61K 31/55 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/238557
(31) 18177511.5 **(32)** 13.06.18 **(33)** EP
(43) 19.12.2019
(72) KEMPEN, Herman; FAR, Adel
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Edwards Lifesciences Corporation
(11) AU-A-2019282654
(21) 2019282654 **(22)** 05.06.2019
(54) Valve repair devices and procedures
(51) Int. Cl.
A61F 2/24 (2006.01)
A61B 17/04 (2006.01)
(87) WO2019/236654
(31) 16/430,334 **(32)** 03.06.19 **(33)** US
 62/680,852 05.06.18 US
(43) 12.12.2019
(72) IVERSEN, Sven Benjamin; YESTREPSKY, Adam J.; MUNNELLY, Amy E.; TIAN, Bin; BALDO, Danny Barrientos; CONKLIN, Brian S.; CAMPBELL, Louis A.; CARPENTER, John Richard
(74) Spruson & Ferguson
-
- (71)** Einziger, M.; Simpson, A.
(11) AU-A-2019267554
(21) 2019267554 **(22)** 07.05.2019
(54) Photoprotective compositions containing malassezia-derived compounds and/or chemical analogs thereof
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 8/49 (2006.01)
A61K 31/404 (2006.01)
A61P 17/00 (2006.01)
A61Q 19/02 (2006.01)
C07D 209/12 (2006.01)
(87) WO2019/217387
(31) 62/668,007 **(32)** 07.05.18 **(33)** US
 62/742,657 08.10.18 US
 62/685,800 15.06.18 US
 62/686,912 19.06.18 US
 62/722,412 24.08.18 US
-
- (43)** 14.11.2019
(72) EINZIGER, Michael; SIMPSON, Ann Marie
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Electric-Global Energy Solutions Ltd.; Zilberman, A.; Nevo-Michrowski, G.; Ginzburg, D.
(11) AU-A-2019253958
(21) 2019253958 **(22)** 15.02.2019
(54) A system for hydrogen liquid carrier storage
(51) Int. Cl.
B01J 19/24 (2006.01)
C01B 3/06 (2006.01)
F17C 11/00 (2006.01)
(87) WO2019/202381
(31) 62/658,635 **(32)** 17.04.18 **(33)** US
 62/723,331 27.08.18 US
(43) 24.10.2019
(72) ZILBERMAN, Alexander; NEVO-MICHROWSKI, Guy; GINZBURG, Denis
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Electric-Global Energy Solutions Ltd.; Zilberman, A.; Futerman, R.; Nevo-Michrowski, G.
(11) AU-A-2019253959
(21) 2019253959 **(22)** 15.02.2019
(54) A hydrogen reactor with catalyst in flow conduit
(51) Int. Cl.
B01J 16/00 (2006.01)
B01J 19/24 (2006.01)
C01B 3/06 (2006.01)
(87) WO2019/202382
(31) 62/723,331 **(32)** 27.08.18 **(33)** US
 62/658,635 17.04.18 US
(43) 24.10.2019
(72) ZILBERMAN, Alexander; FUTERMAN, Roman; NEVO-MICHROWSKI, Guy
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Electric-Global Energy Solutions Ltd.; Futerman, R.; Karasenti, E.; Zilberman, A.; Ginzburg, D.
(11) AU-A-2019253968
(21) 2019253968 **(22)** 17.04.2019
(54) Batch systems and methods for hydrogen gas extraction from a liquid hydrogen carrier
(51) Int. Cl.
C01B 3/06 (2006.01)
B01J 19/24 (2006.01)
(87) WO2019/202391
(31) 62/658,635 **(32)** 17.04.18 **(33)** US
 62/723,331 27.08.18 US
(43) 24.10.2019
(72) FUTERMAN, Roman; KARASENTI, Erez; ZILBERMAN, Alexander; GINZBURG, Denis
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Electric-Global Energy Solutions Ltd.; Futerman, R.; Nevo-Michrowski, G.
(11) AU-A-2019298815

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

- (21) 2019298815 (22) 15.02.2019
 (54) Replaceable modular device for hydro-
 gen release
 (51) Int. Cl.
B01J 19/24 (2006.01)
C01B 3/06 (2006.01)
 (87) WO2020/008251
 (31) 62/723,331 (32) 27.08.18 (33) US
 62/658,635 17.04.18 US
 (43) 09.01.2020
 (72) FUTERMAN, Roman; NEVO-MI-
 CHROWSKI, Guy
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Ellevet Sciences; Howland, A.; Kjaer,
 C.; Williams, M.
 (11) AU-A-2019251357
 (21) 2019251357 (22) 09.04.2019
 (54) Hemp extract for treatment of pain in
 animals
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61K 31/00 (2006.01)
A61K 36/00 (2006.01)
A61K 36/185 (2006.01)
 (87) WO2019/199861
 (31) 62/655,170 (32) 09.04.18 (33) US
 (43) 17.10.2019
 (72) HOWLAND, Amanda; KJAER, Christi-
 an; WILLIAMS, Michael
 (74) Griffith Hack
-
- (71) Emblation Limited
 (11) AU-A-2019254815
 (21) 2019254815 (22) 16.04.2019
 (54) Microwave applicator for uterine cervix
 (51) Int. Cl.
A61B 18/18 (2006.01)
 (87) WO2019/202307
 (31) 1806193.7 (32) 16.04.18 (33) GB
 (43) 24.10.2019
 (72) BEALE, Gary; MCERLEAN, Ea-
 mon; KIDD, Matthew Donald; JOSHI,
 Shailesh
 (74) FB Rice Pty Ltd
-
- (71) Encite, LLC
 (11) AU-A-2019282668
 (21) 2019282668 (22) 05.06.2019
 (54) Micro electrostatic motor and micro
 mechanical force transfer devices
 (51) Int. Cl.
H02N 1/00 (2006.01)
B81B 5/00 (2006.01)
B81B 7/00 (2006.01)
B81B 7/02 (2006.01)
H02N 11/00 (2006.01)
 (87) WO2019/236667
 (31) 62/681,725 (32) 07.06.18 (33) US
 62/681,715 07.06.18 US
 16/418,254 21.05.19 US
 16/418,109 21.05.19 US
 (43) 12.12.2019
 (72) MARSH, Stephen Alan
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Encite LLC
 (11) AU-A-2019280586
 (21) 2019280586 (22) 05.06.2019
 (54) Micro electrostatic motor and micro
 mechanical force transfer devices
 (51) Int. Cl.
B81B 3/00 (2006.01)
B81B 5/00 (2006.01)
B81B 7/00 (2006.01)
H01L 23/00 (2006.01)
H01L 23/04 (2006.01)
H02N 1/00 (2006.01)
 (87) WO2019/236676
 (31) 62/681,725 (32) 07.06.18 (33) US
 62/681,715 07.06.18 US
 16/418,254 21.05.19 US
 16/418,109 21.05.19 US
 (43) 12.12.2019
 (72) MARSH, Stephen Alan
 (74) Pizzzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Ensembl Inc.
 (11) AU-A-2019251530
 (21) 2019251530 (22) 10.04.2019
 (54) Removable handle for cookware
 (51) Int. Cl.
A47J 45/07 (2006.01)
 (87) WO2019/195917
 (31) 3,001,400 (32) 13.04.18 (33) CA
 (43) 17.10.2019
 (72) SERVAITES, Jeffrey; HARSACKY,
 Christopher; SWANSON, Elizabeth
 Kate
 (74) Griffith Hack
-
- (71) Everett, T.
 (11) AU-A-2020205340
 (21) 2020205340 (22) 14.04.2020
 (54) Multi-lock for doors
 (51) Int. Cl.
E05B 59/00 (2006.01)
E05B 65/10 (2006.01)
E05C 9/02 (2006.01)
 (87) WO2020/206489
 (31) 2019901240 (32) 10.04.19 (33) AU
 2019902122 18.06.19 AU
 (43) 15.10.2020
 (72) EVERETT, Timothy Riva
 (74) Houlihan² Pty Ltd
-
- (71) Evestra, Inc.
 (11) AU-A-2019257752
 (21) 2019257752 (22) 26.04.2019
 (54) Targeted delivery of progestins and es-
 trogens via vaginal ring devices for fer-
 tility control and hrt products
 (51) Int. Cl.
A61F 6/06 (2006.01)
A61F 6/08 (2006.01)
A61F 6/14 (2006.01)
A61K 31/56 (2006.01)
A61K 31/565 (2006.01)
A61M 31/00 (2006.01)
A61P 15/00 (2006.01)
A61P 15/12 (2006.01)
A61P 15/18 (2006.01)
 (87) WO2019/210134
 (31) 62/663,584 (32) 27.04.18 (33) US
-
- (43) 31.10.2019
 (72) LEGER, Walter; NICKISCH, Klaus;
 SHAKED, Ze'ev; EGGENREICH, Karin;
 EDER, Simone; WITSCHNIGG, An-
 dreas
 (74) AJ Park
-
- (71) Evestra, Inc.
 (11) AU-A-2019261454
 (21) 2019261454 (22) 25.04.2019
 (54) Estrogen prodrugs and methods of ad-
 ministering estrogen prodrugs
 (51) Int. Cl.
A61K 31/565 (2006.01)
A61K 9/00 (2006.01)
A61K 9/02 (2006.01)
 (87) WO2019/210066
 (31) 62/663,584 (32) 27.04.18 (33) US
 (43) 31.10.2019
 (72) NICKISCH, Klaus; EGGENREICH,
 Karin; MEECE, Frederick; EDER, Si-
 mone; WITSCHNIGG, Andreas
 (74) AJ Park
-
- (71) ExploraMed NC7, Inc.
 (11) AU-A-2019268303
 (21) 2019268303 (22) 14.05.2019
 (54) Breast pump assembly with customized
 and variable functionality
 (51) Int. Cl.
A61M 1/00 (2006.01)
A61M 1/06 (2006.01)
B65D 85/80 (2006.01)
 (87) WO2019/222137
 (31) 62/671,787 (32) 15.05.18 (33) US
 (43) 21.11.2019
 (72) CHANG, John; CALMER, Mathew;
 KOZINN, Shannon; MAKOWER,
 Joshua; VRANY PHILLIPS, Ju-
 lie; HOWELLS, Michael; VARIER,
 Roopesh; GILIK, John; PETERSEN,
 Bethany; AGARWAL, Nisha
 (74) Davies Collison Cave Pty Ltd
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2019269066
 (21) 2019269066 (22) 15.05.2019
 (54) Targeted intracellular delivery of large
 nucleic acids
 (51) Int. Cl.
C12N 15/87 (2006.01)
A61K 48/00 (2006.01)
 (87) WO2019/219721
 (31) 18200414.3 (32) 15.10.18 (33) EP
 18173087.0 18.05.18 EP
 (43) 21.11.2019
 (72) BRINKMANN, Ulrich; KILLIAN, Tobias
 (74) Griffith Hack
-
- (71) F. Holzer GmbH
 (11) AU-A-2019274188
 (21) 2019274188 (22) 01.04.2019
 (54) Dispensing head and dispensing device
 for the metered dispensing of liquid pre-
 parations, and possible uses
 (51) Int. Cl.
B65D 1/08 (2006.01)

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

- B65D 1/32** (2006.01)
B65D 47/20 (2006.01)
G01F 11/08 (2006.01)
(87) WO2019/223922
(31) 10 2018 208 110.7 **(32)** 23.05.18 **(33)** DE
(43) 28.11.2019
(72) LEE, Hyeck-Hee; STEINFELD, Ute;
 MAHLER, Markus; HOLZER, Frank
(74) Golja Haines & Friend
-
- (71)** Fenelon Holland Holding B.V.
(11) AU-A-2019264105
(21) 2019264105 **(22)** 03.05.2019
(54) Visualizing agent for visualizing hyaluronan
(51) Int. Cl.
A61K 49/00 (2006.01)
(87) WO2019/212352
(31) 18170794.4 **(32)** 04.05.18 **(33)** EP
(43) 07.11.2019
(72) MELLES, Gerrit Reinold Jacob
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Ferrosan Medical Devices A/S; Ethicon Inc.
(11) AU-A-2019266529
(21) 2019266529 **(22)** 09.05.2019
(54) Method for preparing a haemostatic composition
(51) Int. Cl.
A61L 15/32 (2006.01)
A61L 15/44 (2006.01)
A61L 15/64 (2006.01)
(87) WO2019/215274
(31) 62/669,056 **(32)** 09.05.18 **(33)** US
(43) 14.11.2019
(72) HAMMERSHØJ, Peter Lund; LARSEN, Kristian; JOHNS, Douglas B.; SMITH, Nicole; CARDINALE, Michael; FERARA, Gabriella; ZHANG, Guanghui
(74) FB Rice Pty Ltd
-
- (71)** Foss Analytical A/S
(11) AU-A-2019341671
(21) 2019341671 **(22)** 07.08.2019
(54) A sampling device, a system comprising the sampling device and a method
(51) Int. Cl.
B01L 3/00 (2006.01)
(87) WO2020/058781
(31) PA201800617 **(32)** 21.09.18 **(33)** DK
(43) 26.03.2020
(72) VISTISEN, Rasmus; ENGELL, Jakob
 Frederik Schøndorff
(74) Spruson & Ferguson
-
- (71)** Foss Analytical A/S
(11) AU-A-2019342897
(21) 2019342897 **(22)** 07.08.2019
(54) Lateral flow assay device and analyser
(51) Int. Cl.
G01N 33/558 (2006.01)
B01L 3/00 (2006.01)
G01N 1/38 (2006.01)
G01N 21/07 (2006.01)
(87) WO2020/058782
-
- (31)** PA201800619 **(32)** 21.09.18 **(33)** DK
(43) 26.03.2020
(72) VISTISEN, Rasmus; ENGELL, Jakob
 Frederik Schøndorff
(74) Spruson & Ferguson
-
- (71)** Fotogears Trading (Guangzhou) Limited
(11) AU-A-2018420659
(21) 2018420659 **(22)** 19.07.2018
(54) Energy compensation device and cradle machine
(51) Int. Cl.
A47D 9/02 (2006.01)
A47D 15/00 (2006.01)
(87) WO2019/205310
(31) 201810412068.9 **(32)** 28.04.18 **(33)** CN
(43) 31.10.2019
(72) QUAH, Yow Chun
(74) AJ Park
-
- (71)** Foundry Therapeutics, Inc.
(11) AU-A-2019270779
(21) 2019270779 **(22)** 11.04.2019
(54) Implantable depots for the controlled release of therapeutic agents
(51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/445 (2006.01)
A61L 27/54 (2006.01)
A61L 27/58 (2006.01)
A61P 23/02 (2006.01)
A61P 25/04 (2006.01)
A61P 29/00 (2006.01)
(87) WO2019/221853
(31) PCT/ **(32)** 06.10.18 **(33)** US
 US2018/054777
 62/742,357 06.10.18 US
 62/670,721 12.05.18 US
 PCT/ 08.01.19 US
 US2019/012795
 62/723,478 28.08.18 US
(43) 21.11.2019
(72) NAGA, Karun D.; GIFFORD III, Hanson S.; BOYD, Stephen W.; RUANE, Patrick H.; HANCOCK, Jackie Joe; FELDSTEIN, Michael; TEU, Koon Kiat; WANG, Honglei; LUO, Jingnan; SEET, Daniel Boon Lim; LEE, Wei Li; MOKAR-RAM-DORRI, Nassireddin
(74) Spruson & Ferguson
-
- (71)** Fred Hutchinson Cancer Research Center
(11) AU-A-2019262059
(21) 2019262059 **(22)** 01.05.2019
(54) Nanoparticles for gene expression and uses thereof
(51) Int. Cl.
B82Y 5/00 (2011.01)
A61K 9/51 (2006.01)
A61K 9/52 (2006.01)
(87) WO2019/213308
(31) 62/665,280 **(32)** 01.05.18 **(33)** US
(43) 07.11.2019
(72) STEPHAN, Matthias
(74) Griffith Hack
-
- (71)** G&G Mining Fabrication Pty Ltd
(11) AU-A-2019254842
(21) 2019254842 **(22)** 23.04.2019
(54) Body for a truck and a truck
(51) Int. Cl.
B60P 1/28 (2006.01)
(87) WO2019/200441
(31) 2018901308 **(32)** 19.04.18 **(33)** AU
(43) 24.10.2019
(72) DE JAGER, John; CESPEDES, Alex; CORNFOOT, Ian
(74) WRAYS PTY LTD
-
- (71)** GALLO, F.; NEGRI, G.; ZINGARI, F.
(11) AU-A-2019299684
(21) 2019299684 **(22)** 05.07.2019
(54) Surgical guide for zygomatic bone implants
(51) Int. Cl.
A61C 1/08 (2006.01)
A61C 8/00 (2006.01)
(87) WO2020/008423
(31) 10201800006998 **(32)** 06.07.18 **(33)** IT
(43) 09.01.2020
(72) GALLO, Francesco; NEGRI, Giulio; ZINGARI, Francesco
(74) Griffith Hack
-
- (71)** Genome & Co
(11) AU-A-2019267042
(21) 2019267042 **(22)** 08.05.2019
(54) Novel strain having prophylactic or therapeutic effect on cancer
(51) Int. Cl.
C12N 1/20 (2006.01)
A23K 10/16 (2016.01)
A23L 33/135 (2016.01)
A61K 35/745 (2015.01)
A61K 35/747 (2015.01)
A61P 35/00 (2006.01)
C12R 1/46 (2006.01)
(87) WO2019/216649
(31) 10-2018-0054195 **(32)** 11.05.18 **(33)** KR
 10-2018-0133030 01.11.18 KR
(43) 14.11.2019
(72) PARK, Hansoo; PARK, Shinyoung; LEE, Eun Ju; YEON, Jae-Sung; JEON, Hye Hee; KIM, Wonduck; CHUNG, Joo-Yeon; JEONG, Areum; HOUH, Youn Kyung; SOHN, Jinyoung; KIM, Yun Yeon; KIM, Sang Gyun; LEE, Suro
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Genopsy Co., Ltd.
(11) AU-A-2019279371
(21) 2019279371 **(22)** 30.05.2019
(54) Method for detection of unstable cell-free DNA and device using same
(51) Int. Cl.
C12Q 1/6837 (2018.01)
(87) WO2019/231259
(31) 10-2018-0063258 **(32)** 01.06.18 **(33)** KR
(43) 05.12.2019
(72) CHO, Youngnam
(74) Cotters Patent & Trade Mark Attorneys

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

- (71) GIACOMINI, J.P.; POWNALL, T.
 (11) AU-A-2019309213
 (21) 2019309213 (22) 25.04.2019
 (54) Stimulation device and method of use
 (51) Int. Cl.
A61H 15/00 (2006.01)
 (87) WO2020/023093
 (31) 62/662,618 (32) 25.04.18 (33) US
 (43) 30.01.2020
 (72) GIACOMINI, Jean Philippe; POWNALL, Thomas
 (74) Davies Collison Cave Pty Ltd
-
- (71) GLANZER DA CONCEICAO, A.
 (11) AU-A-2019290015
 (21) 2019290015 (22) 14.06.2019
 (54) Hair replacement piece
 (51) Int. Cl.
A41G 5/00 (2006.01)
A41G 3/00 (2006.01)
 (87) WO2019/241812
 (31) A50497/2018 (32) 20.06.18 (33) AT
 (43) 26.12.2019
 (72) GLANZER DA CONCEICAO, August
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Glycotope GmbH
 (11) AU-A-2019270457
 (21) 2019270457 (22) 17.05.2019
 (54) Anti-MUC1 antibody
 (51) Int. Cl.
C07K 16/30 (2006.01)
 (87) WO2019/219889
 (31) 18173253.8 (32) 18.05.18 (33) EP
 (43) 21.11.2019
 (72) GELLERT, Johanna; FLECHNER, Anke; WEIGELT, Doreen; DANIEL-CZYK, Antje
 (74) Davies Collison Cave Pty Ltd
-
- (71) Grail, Inc.
 (11) AU-A-2019269742
 (21) 2019269742 (22) 20.05.2019
 (54) Inferring selection in white blood cell matched cell-free DNA variants and/or in RNA variants
 (51) Int. Cl.
C12Q 1/6869 (2018.01)
G16B 30/00 (2019.01)
G16B 40/00 (2019.01)
 (87) WO2019/222757
 (31) 62/673,779 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (72) VENN, Oliver Claude; HUBBELL, Earl
 (74) James & Wells Intellectual Property
-
- (71) Graphic Packaging International, LLC
 (11) AU-A-2019290523
 (21) 2019290523 (22) 17.06.2019
 (54) Carrier, blank, and method of forming carrier
 (51) Int. Cl.
B65D 71/28 (2006.01)
B65D 71/46 (2006.01)
 (87) WO2019/245952
 (31) 62/687,480 (32) 20.06.18 (33) US
-
- (71) Greeneden U.S. Holdings II, LLC
 (11) AU-A-2019270168
 (21) 2019270168 (22) 17.05.2019
 (54) System and method for a multiclass approach for confidence modeling in automatic speech recognition systems
 (51) Int. Cl.
G10L 15/00 (2013.01)
G10L 15/01 (2013.01)
G10L 15/08 (2006.01)
G10L 15/10 (2006.01)
G10L 15/26 (2006.01)
 (87) WO2019/222576
 (31) 62/673,505 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (72) SUNDARAM, Ramasubramanian; GANAPATHIRAJU, Aravind; TAN, Yingyi
 (74) Spruson & Ferguson
-
- (71) Greenphyto Pte Ltd
 (11) AU-A-2018422024
 (21) 2018422024 (22) 02.05.2018
 (54) A power system
 (51) Int. Cl.
H01R 13/62 (2006.01)
A01G 9/20 (2006.01)
H01R 13/64 (2006.01)
H01R 13/703 (2006.01)
H02B 1/00 (2006.01)
 (87) WO2019/212405
 (43) 07.11.2019
 (72) CHONG, Suk Shien; POH, Chin Peng
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Gries, G.
 (11) AU-A-2019264158
 (21) 2019264158 (22) 03.05.2019
 (54) Attractants for mice
 (51) Int. Cl.
A01N 37/02 (2006.01)
A01N 35/02 (2006.01)
A01N 45/00 (2006.01)
A01N 61/00 (2006.01)
A01P 19/00 (2006.01)
 (87) WO2019/210423
 (31) 62/667,376 (32) 04.05.18 (33) US
 (43) 07.11.2019
 (72) GRIES, Gerhard J.; GRIES, Regine M.; TAKACS, Stephen J.; VARNER, Elana
 (74) AJ PARK
-
- (71) Griffith University
 (11) AU-A-2019268417
 (21) 2019268417 (22) 16.05.2019
 (54) Streptococcal toxic shock syndrome
 (51) Int. Cl.
A61K 39/09 (2006.01)
A61K 39/40 (2006.01)
C07K 14/315 (2006.01)
C07K 16/12 (2006.01)
 (87) WO2019/218022
 (31) 2018904377 (32) 16.11.18 (33) AU
-
- 2018901709 16.05.18 AU
 (43) 21.11.2019
 (72) GOOD, Michael; PANDEY, Manisha
 (74) Spruson & Ferguson
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2018420587
 (21) 2018420587 (22) 25.04.2018
 (54) Signal transmission method and communication device
 (51) Int. Cl.
H04W 74/08 (2009.01)
 (87) WO2019/205024
 (43) 31.10.2019
 (72) SHI, Zhihua
 (74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2019326597
 (21) 2019326597 (22) 19.08.2019
 (54) Image processing method, computer-readable storage medium, and electronic apparatus
 (51) Int. Cl.
H04N 5/235 (2006.01)
H04N 5/232 (2006.01)
H04N 9/04 (2006.01)
 (87) WO2020/038330
 (31) 201810962707.9 (32) 22.08.18 (33) CN
 (43) 27.02.2020
 (72) CHEN, Yan; FANG, Pan
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018424390
 (21) 2018424390 (22) 25.05.2018
 (54) Wireless charging receiving device and mobile terminal
 (51) Int. Cl.
H02J 5/00 (2016.01)
H02J 7/02 (2016.01)
 (87) WO2019/223004
 (43) 28.11.2019
 (72) CHEN, Shebiao; ZHANG, Jialiang
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018427414
 (21) 2018427414 (22) 15.06.2018
 (54) Method for reporting measurement information, method for configuring terminal device, and device
 (51) Int. Cl.
H04W 24/10 (2009.01)
H04W 74/08 (2009.01)
 (87) WO2019/237338
 (43) 19.12.2019
 (72) YANG, Ning
 (74) Davies Collison Cave Pty Ltd

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

-
- (71) GUANGDONG OPPO MOBILE TELE-COMMUNICATIONS CORP., LTD.
 (11) AU-A-2019254003
 (21) 2019254003 (22) 18.04.2019
 (54) Apparatus and method for providing measurement information
 (51) Int. Cl.
H04B 17/00 (2015.01)
 (87) WO2019/201312
 (31) 62/660,335 (32) 20.04.18 (33) US
 (43) 24.10.2019
 (72) ZHANG, Zhi; XING, Jinqiang
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELE-COMMUNICATIONS CORP., LTD.
 (11) AU-A-2019267579
 (21) 2019267579 (22) 31.01.2019
 (54) Communication method and device
 (51) Int. Cl.
H04W 72/06 (2009.01)
 (87) WO2019/214301
 (31) PCT/ (32) 21.09.18 (33) CN
 CN2018/107120
 PCT/ 07.05.18 CN
 CN2018/085861
 PCT/ 19.07.18 CN
 CN2018/096350
 PCT/ 01.11.18 CN
 CN2018/113520
 PCT/ 20.08.18 CN
 CN2018/101330
 (43) 14.11.2019
 (72) LU, Qianxi
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELE-COMMUNICATIONS CORP., LTD.
 (11) AU-A-2019295826
 (21) 2019295826 (22) 03.04.2019
 (54) Data transmission method and terminal device
 (51) Int. Cl.
H04W 4/40 (2018.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
 (87) WO2020/001118
 (31) 201810713184.4 (32) 29.06.18 (33) CN
 (43) 02.01.2020
 (72) LU, Qianxi; LIN, Hwei-Ming
 (74) Davies Collison Cave Pty Ltd
-
- (71) Guangzhou Rising Dragon Recreation Industrial Co., Ltd.
 (11) AU-A-2020211120
 (21) 2020211120 (22) 23.01.2020
 (54) Wireless swimming pool LED lighting device
 (51) Int. Cl.
F21S 8/00 (2006.01)
 (87) WO2020/152615
 (31) 201920142460.6 (32) 25.01.19 (33) CN
 62/827,750 01.04.19 US
 (43) 30.07.2020
 (72) SVENDSEN, William; FRITTS, Brett; LAITTA, Richard; QUON, Jonathan; ZHONGGUO, Dai
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Guangzhou University
 (11) AU-A-2019441819
 (21) 2019441819 (22) 11.11.2019
 (54) Pleasure boat and bumper car
 (51) Int. Cl.
B63H 16/20 (2006.01)
A63G 25/00 (2006.01)
B63B 34/00 (2020.01)
B63H 21/17 (2006.01)
 (31) 201910401847.3 (32) 15.05.19 (33) CN
 (43) 03.12.2020
 (72) LIANG, Zhongwei; DENG, Wu; LEI, Chenghao; LIU, Xiaochu; CHEN, Mingqi; HUANG, Weifeng; TAO, Xing
 (74) Madderns Pty Ltd
-
- (71) GUPTA, V.
 (11) AU-A-2019256002
 (21) 2019256002 (22) 19.04.2019
 (54) Decentralized document and entity verification engine
 (51) Int. Cl.
G06F 21/00 (2013.01)
H04L 9/32 (2006.01)
 (87) WO2019/202563
 (31) 201811036931 (32) 29.09.18 (33) IN
 201811015112 20.04.18 IN
 201911008056 01.03.19 IN
 201811047339 14.12.18 IN
 (43) 24.10.2019
 (72) GUPTA, Vishal
 (74) FB Rice Pty Ltd
-
- (71) Haemonetics Corporation
 (11) AU-A-2019272750
 (21) 2019272750 (22) 22.05.2019
 (54) Sealer-less plasma bottle and top for same
 (51) Int. Cl.
A61J 1/14 (2006.01)
 (87) WO2019/226769
 (31) 62/674,913 (32) 22.05.18 (33) US
 16/161,482 16.10.18 US
 (43) 28.11.2019
 (72) MCDOWELL, Christopher S.; MURPHY, Matthew J.
 (74) Griffith Hack
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2018433057
 (21) 2018433057 (22) 20.07.2018
 (54) Degradable metal body for sealing of shunt tubes
 (51) Int. Cl.
E21B 43/04 (2006.01)
E21B 43/08 (2006.01)
E21B 43/10 (2006.01)
 (87) WO2020/018110
 (43) 23.01.2020
 (72) FRIPP, Michael Linley; GRECI, Stephen Michael; DAGENAIS, Pete Clement
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2018434912
 (21) 2018434912 (22) 30.07.2018
 (54) Inflow control device with dissolvable plugs
 (51) Int. Cl.
E21B 43/12 (2006.01)
E21B 33/12 (2006.01)
 (87) WO2020/027772
 (43) 06.02.2020
 (72) ZACHARIAH, Jacob; CHAY, Bryan Ping Chew; GRECI, Stephen Michael; FRIPP, Michael Linley
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019315303
 (21) 2019315303 (22) 08.04.2019
 (54) Low density gas hydrate inhibitor
 (51) Int. Cl.
C09K 8/03 (2006.01)
C09K 8/035 (2006.01)
 (87) WO2020/027885
 (31) 62/713,203 (32) 01.08.18 (33) US
 (43) 06.02.2020
 (72) DAVIS, Chesnee Lae; RAMIREZ ANGULO, Jessica Paola; DEVILLE, Jay Paul
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Harrow IP, LLC
 (11) AU-A-2019280828
 (21) 2019280828 (22) 06.06.2019
 (54) Pyrimethamine-based pharmaceutical compositions and methods for fabricating thereof
 (51) Int. Cl.
A61K 31/045 (2006.01)
A61K 31/05 (2006.01)
A61K 31/12 (2006.01)
 (87) WO2019/236857
 (31) 62/682,632 (32) 08.06.18 (33) US
 (43) 12.12.2019
 (72) SAADEH, Dennis Elias; MARLEAU, Annette; ICHIM, Thomas
 (74) Gestalt Law Pty Ltd
-
- (71) HDL Therapeutics, Inc.
 (11) AU-A-2019264938
 (21) 2019264938 (22) 10.05.2019
 (54) Methods for prophylactically preventing, slowing the progression of, or treating cerebral amyloid angiopathy, alzheimer's disease and/or acute stroke
 (51) Int. Cl.
A61K 38/17 (2006.01)
 (87) WO2019/217897
 (31) 62/670,615 (32) 11.05.18 (33) US
 62/700,804 19.07.18 US
 (43) 14.11.2019
 (72) BREWER Jr., Hollis Bryan; MATIN, Michael M.
 (74) WRAYS PTY LTD
-
- (71) Henkel AG & Co. KGaA
 (11) AU-A-2019252471
 (21) 2019252471 (22) 27.03.2019
 (54) Closure cap for detergent bottles
 (51) Int. Cl.

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

- B65D 41/04** (2006.01)
B65D 41/26 (2006.01)
B65D 47/42 (2006.01)
D06F 39/02 (2006.01)
- (87) WO2019/197157
(31) 10 2018 205 581.5 (32) 12.04.18 (33) DE
(43) 17.10.2019
(72) ORLICH, Bernhard; BORGER, Danielle Paola; HENNING, Ingomar; CELADA RUIZ, Eduardo
(74) Spruson & Ferguson
-
- (71) HiFiBio SAS
(11) AU-A-2019254674
(21) 2019254674 (22) 18.04.2019
(54) Microfluidic method for single cell analysis
(51) Int. Cl.
B01L 3/00 (2006.01)
G01N 33/543 (2006.01)
G01N 33/569 (2006.01)
- (87) WO2019/202135
(31) 18168084.4 (32) 18.04.18 (33) EP
(43) 24.10.2019
(72) GÉRARD, Annabelle Patricia Veronique; MENRATH, Vera
(74) FB Rice Pty Ltd
-
- (71) Hofseth BioCare ASA
(11) AU-A-2019288929
(21) 2019288929 (22) 17.06.2019
(54) Fish protein hydrolysate powder and a composition comprising said powder for use as a medicament
(51) Int. Cl.
A61K 35/60 (2006.01)
A23J 1/04 (2006.01)
A61K 38/01 (2006.01)
A61P 1/00 (2006.01)
- (87) WO2019/245380
(31) 62/687,665 (32) 20.06.18 (33) US
(43) 26.12.2019
(72) FRAMROZE, Bomi Patel
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hydrostor Inc.
(11) AU-A-2019268820
(21) 2019268820 (22) 17.05.2019
(54) A hydrostatically compensated compressed gas energy storage system
(51) Int. Cl.
F17C 7/00 (2006.01)
B65G 5/00 (2006.01)
F03D 9/17 (2016.01)
F17B 1/16 (2006.01)
- (87) WO2019/218085
(31) 62/789,240 (32) 07.01.19 (33) US
62/672,785 17.05.18 US
(43) 21.11.2019
(72) LEWIS, Cameron; YOUNG, Davin; THEXTON, Lucas; BURTNEY, Josh; ROSS, Timothy
(74) Griffith Hack
-
- (71) Hydrow, Inc.
(11) AU-A-2019269277
- (21) 2019269277 (22) 03.05.2019
(54) Rowing
(51) Int. Cl.
A63B 22/00 (2006.01)
- (87) WO2019/221933
(31) 15/981,834 (32) 16.05.18 (33) US
(43) 21.11.2019
(72) SMITH, Bruce; PAUL, Chris; EVANS, Christopher; PAWELKA, Gerhard; BURKE, William; QUINTUS-BOSZ, Harald; RENNEN, Klaus
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) igus GmbH
(11) AU-A-2019254367
(21) 2019254367 (22) 11.04.2019
(54) Cable carrier having damping elements and side part for same
(51) Int. Cl.
F16G 13/16 (2006.01)
- (87) WO2019/201748
(31) 20 2018 102 144.3 (32) 18.04.18 (33) DE
(43) 24.10.2019
(72) JAEKER, Thilo-Alexander; DOMMNIK, Jörg
(74) FB Rice Pty Ltd
-
- (71) Immune Targeting Inc.
(11) AU-A-2019262590
(21) 2019262590 (22) 03.05.2019
(54) Interleukin 15 fusion proteins, and compositions and therapeutic methods thereof
(51) Int. Cl.
C07K 14/715 (2006.01)
A61K 38/20 (2006.01)
C07K 14/735 (2006.01)
- (87) WO2019/213517
(31) 201810420739.6 (32) 04.05.18 (33) CN
(43) 07.11.2019
(72) FU, Yang-Xin; PENG, Hua; GUO, Jingya
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Immunome, Inc.
(11) AU-A-2019269641
(21) 2019269641 (22) 17.05.2019
(54) CH3 domain epitope tags
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
C12N 15/00 (2006.01)
C12N 15/09 (2006.01)
- (87) WO2019/222575
(31) 62/672,738 (32) 17.05.18 (33) US
(43) 21.11.2019
(72) ROBINSON, Matthew K.; MORIN, Michael John
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Incept, LLC
(11) AU-A-2019270949
(21) 2019270949 (22) 10.05.2019
- (54) Embolic compositions and methods
(51) Int. Cl.
A61L 24/00 (2006.01)
- (87) WO2019/222064
(31) 62/671,836 (32) 15.05.18 (33) US
(43) 21.11.2019
(72) SAWHNEY, Amarpreet S.; CLAESSION, Hans; LAREAU, Raymond; BILLINGS, Douglas
(74) Griffith Hack
-
- (71) Incyte Corporation
(11) AU-A-2019252259
(21) 2019252259 (22) 11.04.2019
(54) Biomarkers for graft-versus-host disease
(51) Int. Cl.
G01N 33/68 (2006.01)
- (87) WO2019/200030
(31) 62/657,193 (32) 13.04.18 (33) US
62/773,308 30.11.18 US
(43) 17.10.2019
(72) HOWELL, Michael D.; LIU, Hao; PRATTA, Michael A.
(74) Houlihan² Pty Ltd
-
- (71) indurad GmbH
(11) AU-A-2018426926
(21) 2018426926 (22) 04.06.2018
(54) System for manipulating the load in bulk rail trains and method for operating such a system
(51) Int. Cl.
B65G 63/04 (2006.01)
B65G 67/22 (2006.01)
- (87) WO2019/233547
(43) 12.12.2019
(72) WINKEL, Reik; ROTHSCUH, Carlo
(74) Davies Collison Cave Pty Ltd
-
- (71) InnoMed Five, L.L.C.
(11) AU-A-2019261320
(21) 2019261320 (22) 23.04.2019
(54) Device and method for improving implantation of fertilized egg during pregnancy
(51) Int. Cl.
A61B 17/435 (2006.01)
A61B 17/00 (2006.01)
A61B 17/32 (2006.01)
A61B 17/42 (2006.01)
- (87) WO2019/209775
(31) 62/662,253 (32) 25.04.18 (33) US
62/814,910 07.03.19 US
(43) 31.10.2019
(72) FALKNER, Peter T.; PLESSALA, Kirby J.; HADDAD, Michael
(74) Spruson & Ferguson
-
- (71) Innovator Energy, LLC
(11) AU-A-2019266329
(21) 2019266329 (22) 11.05.2019
(54) Fluid displacement systems
(51) Int. Cl.
B63B 59/04 (2006.01)
B63B 1/02 (2006.01)
B63B 1/38 (2006.01)

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

- (87) WO2019/217946
(31) 62/670,133 (32) 11.05.18 (33) US
(43) 14.11.2019
(72) NOVEK, Ethan J.
(74) WRAYS PTY LTD
-
- (71) Innoventive Solutions Pty Ltd
(11) AU-A-2019265220
(21) 2019265220 (22) 10.05.2019
(54) A barrier system
(51) Int. Cl.
E02B 3/10 (2006.01)
E02B 3/04 (2006.01)
E02B 7/00 (2006.01)
E04B 1/92 (2006.01)
E04H 9/14 (2006.01)
E04H 17/00 (2006.01)
- (87) WO2019/213713
(31) 2018901619 (32) 11.05.18 (33) AU
(43) 14.11.2019
(72) MITCHELL, Roger
(74) Michael Buck IP
-
- (71) Inscripta, Inc.
(11) AU-A-2019261374
(21) 2019261374 (22) 24.04.2019
(54) Automated instrumentation for production of T-cell receptor peptide libraries
(51) Int. Cl.
C07K 14/705 (2006.01)
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
G01N 33/68 (2006.01)
- (87) WO2019/209895
(31) 62/662,126 (32) 24.04.18 (33) US
62/671,266 14.05.18 US
(43) 31.10.2019
(72) FEDEROWICZ, Stephen; CHURCH, Deanna; GRAIGE, Michael
(74) FB Rice Pty Ltd
-
- (71) Institute for Research in Biomedicine
(11) AU-A-2019276261
(21) 2019276261 (22) 29.05.2019
(54) Engineering B lymphocytes by utilizing endogenous activation-induced cytidine deaminase
(51) Int. Cl.
C12N 15/90 (2006.01)
C07K 16/00 (2006.01)
C12N 5/0781 (2010.01)
C12N 9/78 (2006.01)
C12N 15/87 (2006.01)
- (87) WO2019/229193
(31) PCT/ (32) 30.05.18 (33) EP
EP2018/064299
(43) 05.12.2019
(72) LANZAVECCHIA, Antonio; DE LA ROSA, Kathrin; PAPANODITIS, Philipp
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Instituto Nacional de Técnica Aeroespacial; Instituto Tecnológico del Plástico (AIMPLAS)
(11) AU-A-2019296407
(21) 2019296407 (22) 25.06.2019
- (54) Isotopically labelled materials for degradation detection
(51) Int. Cl.
C08K 5/12 (2006.01)
C08K 5/3475 (2006.01)
C08L 23/06 (2006.01)
C08L 31/06 (2006.01)
- (87) WO2020/002297
(31) EP18382468 (32) 25.06.18 (33) EP
(43) 02.01.2020
(72) MORA NOGUÉS, Julio; BENEDITO BORRÁS, Adolfo; GARCÍA SANCHO, Amador; ALONSO RUIZ, Rafael
(74) Madderns Pty Ltd
-
- (71) Intel Corporation
(11) AU-A-2019403821
(21) 2019403821 (22) 21.10.2019
(54) Apparatus and method for proactive power management
(51) Int. Cl.
G06F 1/32 (2019.01)
G06F 1/20 (2006.01)
H02M 1/00 (2007.01)
H02M 1/08 (2006.01)
H02M 3/158 (2006.01)
- (87) WO2020/131209
(31) 16/230,440 (32) 21.12.18 (33) US
(43) 25.06.2020
(72) NGE, Chee Lim; JAIN, Amit; DEVAL, Anant S.; ANGEL, Nimrod; PAILLET, Fabrice; ZELIKSON, Michael; RODRIGUEZ, Sergio Carlo
(74) Spruson & Ferguson
-
- (71) InterK Peptide Therapeutics Limited
(11) AU-A-2019268411
(21) 2019268411 (22) 15.05.2019
(54) Activating agents
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 38/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
C07K 7/06 (2006.01)
C07K 14/705 (2006.01)
- (87) WO2019/218015
(31) 2018901672 (32) 15.05.18 (33) AU
(43) 21.11.2019
(72) AGREZ, Michael Valentine
(74) Phillips Ormonde Fitzpatrick
-
- (71) InterK Peptide Therapeutics Limited
(11) AU-A-2019268412
(21) 2019268412 (22) 15.05.2019
(54) Peptide activating agent
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/00 (2006.01)
A61K 38/08 (2019.01)
A61K 47/54 (2017.01)
A61P 37/04 (2006.01)
- (87) WO2019/218016
(31) 2018901673 (32) 15.05.18 (33) AU
(43) 21.11.2019
(72) AGREZ, Michael Valentine
(74) Phillips Ormonde Fitzpatrick
-
- (71) Intra-Cellular Therapies, Inc.
(11) AU-A-2019275453
(21) 2019275453 (22) 24.05.2019
(54) Organic compounds
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/57 (2006.01)
- (87) WO2019/227004
(31) 62/688,641 (32) 22.06.18 (33) US
62/676,638 25.05.18 US
(43) 28.11.2019
(72) WENNOGLE, Lawrence P.; HENDRICK, Joseph; DAVIS, Robert
(74) Phillips Ormonde Fitzpatrick
-
- (71) Inventio AG
(11) AU-A-2019269456
(21) 2019269456 (22) 13.05.2019
(54) Method and apparatus for monitoring a state of a passenger transport system by using a digital double
(51) Int. Cl.
B66B 5/00 (2006.01)
B66B 25/00 (2006.01)
- (87) WO2019/219553
(31) 18172076.4 (32) 14.05.18 (33) EP
(43) 21.11.2019
(72) NOVACEK, Thomas; PFEILER, Alexander; SANDER, Christoph; LAGLBAUER, Gerd; DRAGSITS, Hannes
(74) Griffith Hack
-
- (71) IXUP IP Pty Ltd
(11) AU-A-2019271309
(21) 2019271309 (22) 07.05.2019
(54) Cryptographic key management
(51) Int. Cl.
H04L 9/14 (2006.01)
H04L 9/06 (2006.01)
- (87) WO2019/217995
(31) 2018901684 (32) 15.05.18 (33) AU
(43) 21.11.2019
(72) JOSCELYNE, Dean; COE, Paul
(74) FB Rice Pty Ltd
-
- (71) Janssen Biotech, Inc.; Stichting VUmc
(11) AU-A-2019270623
(21) 2019270623 (22) 15.05.2019
(54) BCMA/CD3 and GPRDC5D/CD3 bispecific antibodies for use in cancer therapy
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2019/220368
(31) 62/672,222 (32) 16.05.18 (33) US
62/736,804 26.09.18 US
62/842,080 02.05.19 US
(43) 21.11.2019
(72) ADAMS, Homer; GAUDET, Francois; FRERICHS, Kris; VAN DE DONK, Niels; VERKLEIJ, Christie
(74) Shelston IP Pty Ltd.

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

(71) Janssen Pharmaceuticals, Inc.
 (11) AU-A-2018425441
 (21) 2018425441 (22) 29.05.2018
 (54) Cap for an injection device
 (51) Int. Cl.
A61M 5/32 (2006.01)
 (87) WO2019/231432
 (43) 05.12.2019
 (72) MCLUSKY, James; FOLEY, Nick;
 MOWER, Jimmy; CANNAMELA, Mi-
 chael; KRULEVITCH, Peter; FLINT,
 James
 (74) Shelston IP Pty Ltd.

(71) Jetopectera, Inc.
 (11) AU-A-2019270239
 (21) 2019270239 (22) 17.05.2019
 (54) Combination compressed-fluid ejector
 and propeller propulsion system
 (51) Int. Cl.
B64C 29/00 (2006.01)
B64C 29/04 (2006.01)
B64C 39/12 (2006.01)
F02C 3/04 (2006.01)
F02C 7/04 (2006.01)
F02C 7/14 (2006.01)
F23R 3/00 (2006.01)
 (87) WO2019/222702
 (31) 62/673,094 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (72) EVULET, Andrei
 (74) Shelley Rowland

(71) Jiangsu Goldsun Textile Science and
 Technology Co., Ltd
 (11) AU-A-2018428229
 (21) 2018428229 (22) 01.08.2018
 (54) Method for preparing regenerated cellu-
 lose fiber dyeable with natural dye
 (51) Int. Cl.
D01F 1/10 (2006.01)
D01F 2/00 (2006.01)
 (87) WO2019/237466
 (31) 201810600001.8 (32) 12.06.18 (33) CN
 (43) 19.12.2019
 (72) MAO, Jun; CHEN, Hongxia; LU, Peng;
 YUAN, Hongbing
 (74) Tecrich IP

(71) Jiangsu Goldsun Textile Science and
 Technology Co., Ltd
 (11) AU-A-2019394038
 (21) 2019394038 (22) 09.05.2019
 (54) Skincare and antibacterial microcapsule
 finishing agent, and preparation method
 therefor and application thereof
 (51) Int. Cl.
D06M 13/00 (2006.01)
D06M 13/03 (2006.01)
D06M 13/513 (2006.01)
D06M 15/00 (2006.01)
D06M 23/00 (2006.01)
 (87) WO2020/113903
 (31) 201811474192.4 (32) 04.12.18 (33) CN
 (43) 11.06.2020
 (72) CAO, Ziyi; CHEN, Hongxia; SHEN,
 Ling; YUAN, Hongsheng
 (74) Tecrich IP

(71) Jiangsu Goldsun Textile Science and
 Technology Co., Ltd
 (11) AU-A-2019394406
 (21) 2019394406 (22) 09.05.2019
 (54) Regenerated cellulose fiber containing
 ceramide microcapsule and preparation
 method therefor
 (51) Int. Cl.
D01F 2/08 (2006.01)
B01J 13/02 (2006.01)
 (87) WO2020/113902
 (31) 201811474226.X (32) 04.12.18 (33) CN
 (43) 11.06.2020
 (72) MAO, Jun; CHEN, Hongxia; SHEN,
 Ling; YUAN, Hongsheng
 (74) Tecrich IP

(71) Jiangsu Goldwind Science & Techno-
 logy Co., Ltd.
 (11) AU-A-2019296572
 (21) 2019296572 (22) 02.01.2019
 (54) Monitoring method and monitoring sys-
 tem for cracking state of blade, and
 blade
 (51) Int. Cl.
G01M 3/26 (2006.01)
 (87) WO2020/000996
 (31) 201810712741.0 (32) 29.06.18 (33) CN
 (43) 02.01.2020
 (72) LI, Xiaoming
 (74) Madderns Pty Ltd

(71) Jiangsu New Chunxing Resource Re-
 cycling Co., Ltd.
 (11) AU-A-2019274901
 (21) 2019274901 (22) 12.05.2019
 (54) Selective antimony and arsenic removal
 and tin retaining agent for refining sec-
 ondary crude lead, and use method
 (51) Int. Cl.
C22B 13/06 (2006.01)
C22B 13/02 (2006.01)
C22C 1/06 (2006.01)
C22C 24/00 (2006.01)
 (87) WO2019/223559
 (31) 201810518994.4 (32) 25.05.18 (33) CN
 (43) 28.11.2019
 (72) YANG, Chunming
 (74) Madderns Pty Ltd

(71) John Mezzalingua Associates, LLC
 (11) AU-A-2019255296
 (21) 2019255296 (22) 17.04.2019
 (54) Annular abutment/alignment guide for
 cable connectors
 (51) Int. Cl.
H01R 13/629 (2006.01)
H01R 13/646 (2011.01)
 (87) WO2019/204476
 (31) 62/658,743 (32) 17.04.18 (33) US
 (43) 24.10.2019
 (72) URTZ JR., Thomas Sawyer; BENN,
 Jeremy Charles; OLIVARES, Nic
 (74) Davies Collision Cave Pty Ltd

(71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2020247555
 (21) 2020247555 (22) 16.03.2020
 (54) Immediate release dosage form
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 31/192 (2006.01)
A61K 47/02 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2020/194117
 (31) 16/364,244 (32) 26.03.19 (33) US
 (43) 01.10.2020
 (72) SOMANI, Jitendra Krishan; VUPPALA,
 Murali K.
 (74) Shelston IP Pty Ltd.

(71) Johnson & Johnson Surgical Vision,
 Inc.
 (11) AU-A-2020270003
 (21) 2020270003 (22) 01.05.2020
 (54) High reactive index, high abbe compos-
 itions
 (51) Int. Cl.
A61F 2/14 (2006.01)
A61F 2/16 (2006.01)
A61L 27/18 (2006.01)
A61L 27/26 (2006.01)
B29D 11/02 (2006.01)
C08F 2/02 (2006.01)
C08F 2/50 (2006.01)
G02C 7/04 (2006.01)
 (87) WO2020/225686
 (31) 62/843,054 (32) 03.05.19 (33) US
 (43) 12.11.2020
 (72) ALLI, Azaam; JOHNSON, Bart A.;
 JOSLIN, Scott L.; MAHARVI, Ghulam
 (74) Shelston IP Pty Ltd.

(71) Johnson & Johnson Vision Care, Inc.
 (11) AU-A-2020269987
 (21) 2020269987 (22) 14.04.2020
 (54) Photochromic soft contact lens with
 cosmetic and efficacy considerations
 (51) Int. Cl.
G02C 7/04 (2006.01)
G02C 7/10 (2006.01)
 (87) WO2020/225622
 (31) 16/406,454 (32) 08.05.19 (33) US
 (43) 12.11.2020
 (72) DUIS, Donnie; GERLIGAND, Pierre-
 Yves; SONODA, Leilani K.
 (74) Spruson & Ferguson

(71) Kancera AB
 (11) AU-A-2019270348
 (21) 2019270348 (22) 15.05.2019
 (54) A process for the stereose-
 lective preparation of chiral 2-
 ((hetero)arylalkylsulfanyl)pyrimidines
 and products obtainable therefrom
 (51) Int. Cl.
C07D 239/56 (2006.01)
C07D 513/04 (2006.01)
 (87) WO2019/219771
 (31) 1807898.0 (32) 15.05.18 (33) GB
 (43) 21.11.2019
 (72) VÄGGERBERG, Jan; BYSTRÖM, Styrbjörn
 (74) WRAYS PTY LTD

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

-
- (71) Kartos Therapeutics, Inc.
 (11) AU-A-2019263064
 (21) 2019263064 (22) 30.04.2019
 (54) Methods of treating cancer
 (51) Int. Cl.
 A61K 31/451 (2006.01)
 A61P 35/00 (2006.01)
 C07D 211/76 (2006.01)
 (87) WO2019/213074
 (31) 62/834,848 (32) 16.04.19 (33) US
 62/701,088 20.07.18 US
 62/781,942 19.12.18 US
 62/664,673 30.04.18 US
 (43) 07.11.2019
 (72) ROTHBAUM, Wayne
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) KARVANEN, J.
 (11) AU-A-2019254740
 (21) 2019254740 (22) 16.04.2019
 (54) Felling unit and method of harvesting small-dimensioned wood
 (51) Int. Cl.
 A01G 23/081 (2006.01)
 A01G 23/089 (2006.01)
 (87) WO2019/202214
 (31) 20185376 (32) 20.04.18 (33) FI
 (43) 24.10.2019
 (72) KARVANEN, Jani
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Kate Farms, Inc.
 (11) AU-A-2019270904
 (21) 2019270904 (22) 08.05.2019
 (54) Hydrolyzed pea protein-based nutrient composition
 (51) Int. Cl.
 A23L 33/105 (2016.01)
 A23L 33/115 (2016.01)
 A23L 33/15 (2016.01)
 (87) WO2019/222000
 (31) 15/980,355 (32) 15.05.18 (33) US
 (43) 21.11.2019
 (72) LAVER, Richard; LAVER, Michelle; MATTHEWS, Brett; PICKAR, William; COLE, David; WITHERLY, Steven; WITHERLY, Caroline; MILLOVICH, Vanessa; PHREANER, Christina
 (74) WRAYS PTY LTD
-
- (71) Kellogg Company
 (11) AU-A-2019271033
 (21) 2019271033 (22) 14.05.2019
 (54) Foodstuff manufacturing system, method of utilizing the same and food product formed therefrom
 (51) Int. Cl.
 A23L 5/40 (2016.01)
 A23J 3/26 (2006.01)
 A23L 33/10 (2016.01)
 A23P 30/20 (2016.01)
 A23P 30/25 (2016.01)
 (87) WO2019/222220
 (31) 62/671,659 (32) 15.05.18 (33) US
-
- (43) 21.11.2019
 (72) CHEN, Xingjun James
 (74) Davies Collison Cave Pty Ltd
-
- (71) Keter Plastic Ltd.
 (11) AU-A-2019286657
 (21) 2019286657 (22) 06.06.2019
 (54) Utility connectivity system
 (51) Int. Cl.
 B65D 21/02 (2006.01)
 (87) WO2019/239404
 (31) 259990 (32) 13.06.18 (33) IL
 (43) 19.12.2019
 (72) BRUNNER, Yaron; MENASHRI, Omer
 (74) Shelston IP Pty Ltd.
-
- (71) Keygene N.V.
 (11) AU-A-2019287163
 (21) 2019287163 (22) 12.06.2019
 (54) Nucleic acid amplification method
 (51) Int. Cl.
 C12Q 1/6834 (2018.01)
 (87) WO2019/238765
 (31) 18177178.3 (32) 12.06.18 (33) EP
 (43) 19.12.2019
 (72) HOGERS, René Cornelis Josephus; BLEEKER, Maria Johanna; VAN EIJK, Michael Josephus Theresia
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Killi Inc.
 (11) AU-A-2019264133
 (21) 2019264133 (22) 01.05.2019
 (54) Privacy controls for network data communications
 (51) Int. Cl.
 G06F 21/62 (2013.01)
 H04L 12/16 (2006.01)
 (87) WO2019/210391
 (31) 62/665,182 (32) 01.05.18 (33) US
 (43) 07.11.2019
 (72) SWEENEY, Neil Terrance; OSBORNE, Robert Anthony
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Klabin S.A.
 (11) AU-A-2019272777
 (21) 2019272777 (22) 17.05.2019
 (54) Paper and process for manufacturing paper using microfibrillated cellulose in the cellulose pulp
 (51) Int. Cl.
 D21H 11/14 (2006.01)
 B82Y 30/00 (2011.01)
 D21H 15/02 (2006.01)
 (87) WO2019/227187
 (31) BR 102018010864-6 (32) 28.05.18 (33) BR
 (43) 05.12.2019
 (72) PEREIRA DAMÁSIO, Renato Augusto; COELHO DOS SANTOS MUGUET SOARES, Marcelo
 (74) Pearce IP Pty Ltd
-
- (71) Klüber Lubrication München SE & Co. KG
 (11) AU-A-2019301866
 (21) 2019301866 (22) 09.07.2019
 (54) Environmentally friendly lubricating grease for steel ropes
 (51) Int. Cl.
 C10M 169/06 (2006.01)
 C10N 10/02 (2006.01)
 C10N 10/04 (2006.01)
 C10N 20/02 (2006.01)
 C10N 30/08 (2006.01)
 C10N 40/32 (2006.01)
 C10N 50/08 (2006.01)
 (87) WO2020/011758
 (31) 10 2018 008 362.5 (32) 23.10.18 (33) DE
 10 2018 005 397.1 09.07.18 DE
 (43) 16.01.2020
 (72) MAYRHOFER, Brigitte; ERHARD, Maximilian; WITTMAYER, Patrick; SEEMEYER, Stefan
 (74) Halfords IP
-
- (71) Knog Pty Ltd
 (11) AU-A-2019266365
 (21) 2019266365 (22) 10.05.2019
 (54) Head lamp
 (51) Int. Cl.
 F21V 21/084 (2006.01)
 A42B 1/00 (2006.01)
 A61B 90/30 (2016.01)
 F21L 4/04 (2006.01)
 (87) WO2019/213716
 (31) 2018901607 (32) 10.05.18 (33) AU
 (43) 14.11.2019
 (72) BESLEY, Tim; WESTWOOD, Michael; DAVIDSON, Hugo; MCKECHNIE, Malcolm
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Knorr-Bremse España, S.A.
 (11) AU-A-2019278576
 (21) 2019278576 (22) 27.05.2019
 (54) An air filter and its method for manufacturing
 (51) Int. Cl.
 B01D 46/00 (2006.01)
 B01D 46/52 (2006.01)
 (87) WO2019/228970
 (31) 18175102.5 (32) 30.05.18 (33) EP
 (43) 05.12.2019
 (72) NURZIA, Giovanni; KAMBARA, Martin Ryusuke Daniel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Krystal Biotech, Inc.
 (11) AU-A-2019260757
 (21) 2019260757 (22) 26.04.2019
 (54) Recombinant nucleic acids encoding cosmetic protein(s) for aesthetic applications
 (51) Int. Cl.
 A61K 31/713 (2006.01)
 A61K 35/76 (2015.01)
 (87) WO2019/210219
 (31) 62/663,476 (32) 27.04.18 (33) US

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

- (43) 31.10.2019
 (72) KRISHNAN, Suma; PARRY, Trevor;
 AGARWAL, Pooja
 (74) Griffith Hack
-
- (71) Kura Oncology, Inc.
 (11) AU-A-2019270163
 (21) 2019270163 (22) 17.05.2019
 (54) Synthesis of tipifarnib
 (51) Int. Cl.
 C07B 55/00 (2006.01)
 C07B 57/00 (2006.01)
 C07D 401/06 (2006.01)
- (87) WO2019/222565
 (31) 62/673,693 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (72) REN, Pingda; DENG, Xiaohu; MAI,
 Wanping
 (74) FB Rice Pty Ltd
-
- (71) LanzaTech, Inc.
 (11) AU-A-2019257224
 (21) 2019257224 (22) 02.04.2019
 (54) Intermittent electrolysis streams
 (51) Int. Cl.
 C12M 1/00 (2006.01)
- (87) WO2019/204029
 (31) 62/660,298 (32) 20.04.18 (33) US
 (43) 24.10.2019
 (72) CONRADO, Robert; SIMPSON, Sean;
 MIHALCEA, Christophe
 (74) AJ Park
-
- (71) Laos Technologies Pty Ltd
 (11) AU-A-2019253926
 (21) 2019253926 (22) 23.04.2019
 (54) Proteinaceous compositions and meth-
 ods of use
 (51) Int. Cl.
 A61K 47/64 (2017.01)
 A61K 38/08 (2019.01)
 A61K 38/10 (2006.01)
 A61K 38/19 (2006.01)
 A61K 38/25 (2006.01)
 A61K 38/38 (2006.01)
 A61K 47/42 (2017.01)
 C07K 7/06 (2006.01)
 C07K 7/08 (2006.01)
- (87) WO2019/200440
 (31) 2018901320 (32) 20.04.18 (33) AU
 (43) 24.10.2019
 (72) LAOS, Alistair
 (74) James & Wells Intellectual Property
-
- (71) Lesaffre et Compagnie
 (11) AU-A-2019270548
 (21) 2019270548 (22) 14.05.2019
 (54) Probiotic for poultry or cud-chewing an-
 imals
 (51) Int. Cl.
 A23L 33/14 (2016.01)
 A23K 10/18 (2016.01)
 A23K 50/10 (2016.01)
 A23K 50/75 (2016.01)
- (87) WO2019/220052
 (31) 1854046 (32) 15.05.18 (33) FR
-
- (71) Lib Therapeutics, LLC
 (11) AU-A-2019269617
 (21) 2019269617 (22) 16.05.2019
 (54) Compositions comprising PCSK9-bind-
 ing molecules and methods of use
 (51) Int. Cl.
 A61K 47/64 (2017.01)
 C12N 9/64 (2006.01)
- (87) WO2019/222529
 (31) 62/672,187 (32) 16.05.18 (33) US
 (43) 21.11.2019
 (72) MITCHELL, Tracy S.
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) LiffLab, Inc.
 (11) AU-A-2019269393
 (21) 2019269393 (22) 13.05.2019
 (54) Strength training and exercise platform
 (51) Int. Cl.
 A63B 24/00 (2006.01)
 A63B 21/00 (2006.01)
 A63B 21/005 (2006.01)
- (87) WO2019/222114
 (31) 62/762,676 (32) 14.05.18 (33) US
 (43) 21.11.2019
 (72) RUBIN, Zachary M.; BROWN, Matthew;
 BUCKLES, Nicholas
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Livanova USA, Inc.
 (11) AU-A-2019269365
 (21) 2019269365 (22) 13.05.2019
 (54) Poincare display to assess autonomic
 engagement responsive to vagus nerve
 stimulation
 (51) Int. Cl.
 A61N 1/18 (2006.01)
 A61N 1/32 (2006.01)
 A61N 1/36 (2006.01)
 A61N 1/362 (2006.01)
 A61N 1/365 (2006.01)
 A61N 1/368 (2006.01)
- (87) WO2019/222086
 (31) 62/672,000 (32) 15.05.18 (33) US
-
- (71) LG Electronics Inc.
 (11) AU-A-2019375590
 (21) 2019375590 (22) 30.10.2019
 (54) Panel assembly, refrigerator, and home
 appliances
 (51) Int. Cl.
 F25D 23/02 (2006.01)
 F25D 23/06 (2006.01)
 F25D 23/08 (2006.01)
- (87) WO2020/096258
 (31) 62/757,721 (32) 08.11.18 (33) US
 (43) 14.05.2020
 (72) KIM, Soyoon; PARK, Sangho; SON,
 Joonghan; YANG, Eunsoo
 (74) Dentons Patent Attorneys Australasia
 Limited
-
- (71) LPR Technologies Inc.
 (11) AU-A-2019268798
 (21) 2019268798 (22) 10.05.2019
 (54) Method for estimating in real-time
 stockpile particle size distribution asso-
 ciated to a level-based discretization
 (51) Int. Cl.
 G01N 15/02 (2006.01)
 G01B 21/20 (2006.01)
- (87) WO2019/218054
 (31) 16/407,931 (32) 09.05.19 (33) US
 62/671,242 14.05.18 US
 (43) 21.11.2019
 (72) LUNDIN, Jack Oliver Adolf; RISSO
 SEPULVEDA Maria Nathalie; PARK,
 Junhyeok
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD
-
- (71) Lucent Biosciences, Inc.
 (11) AU-A-2019271440
 (21) 2019271440 (22) 17.05.2019
 (54) Compositions, systems and methods
 for delivery of an element in response
 to biological demand
 (51) Int. Cl.
 C05G 3/00 (2006.01)
 C05D 11/00 (2006.01)
 C05G 5/00 (2006.01)
- (87) WO2019/218089
 (31) 62/771,801 (32) 27.11.18 (33) US
 62/673,691 18.05.18 US
 (43) 21.11.2019
 (72) BRANDA, Neil Robin; NOURMOHAM-
 MADIAN, Farahnaz; GROSS, Peter
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Luigi Lavazza S.p.A.
 (11) AU-A-2019285414
 (21) 2019285414 (22) 31.05.2019
 (54) Capsule for the preparation of a cof-
 fee-based beverage
 (51) Int. Cl.
 B65D 85/804 (2006.01)
- (87) WO2019/239248
 (31) 102018000006242 (32) 12.06.18 (33) IT
 (43) 19.12.2019
 (72) TOTTONE, Fabio; BUGNANO, Luca;
 CUGNETTO, Emilio; BORELLO, Luisa;
 BARUS, Silvia; CABILLI, Alberto
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Lumitex, Inc.
 (11) AU-A-2019271293
 (21) 2019271293 (22) 16.05.2019
 (54) Extraoral mask for the treatment of oral
 mucositis
 (51) Int. Cl.
 A61N 5/06 (2006.01)
 A61B 18/00 (2006.01)

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

- (87) WO2019/222492
 (31) 62/672,077 (32) 16.05.18 (33) US
 (43) 21.11.2019
 (72) KOTHARI, Vedang; LAZZARA, Jason D.; OJA, Jordan W.; SHELNUTT, Samuel J.
 (74) Spruson & Ferguson
-
- (71) Magellan & Barents, S.L.
 (11) AU-A-2019254045
 (21) 2019254045 (22) 13.04.2019
 (54) Pumped hydro energy storage system and method
 (51) Int. Cl.
F03B 13/06 (2006.01)
 (87) WO2019/202456
 (31) 62/680,597 (32) 05.06.18 (33) US
 62/672,566 16.05.18 US
 62/747,678 19.10.18 US
 62/657,941 16.04.18 US
 (43) 24.10.2019
 (72) BUSTAMANTE, Ciriaco P
 (74) Alder IP Pty Ltd
-
- (71) Malcolm, C.
 (11) AU-A-2019280971
 (21) 2019280971 (22) 06.06.2019
 (54) Ergonomic handheld weight unit and method of use
 (51) Int. Cl.
A61H 1/02 (2006.01)
A63B 21/02 (2006.01)
A63B 21/06 (2006.01)
A63B 23/16 (2006.01)
 (87) WO2019/236919
 (31) 62/682,707 (32) 08.06.18 (33) US
 (43) 12.12.2019
 (72) MALCOLM, Christian
 (74) AJ PARK
-
- (71) Malone Farm Machinery Limited
 (11) AU-A-2019264961
 (21) 2019264961 (22) 10.05.2019
 (54) A bale transporter and a method for transporting bales
 (51) Int. Cl.
A01D 87/12 (2006.01)
A01D 90/08 (2006.01)
 (87) WO2019/215712
 (31) S2018/0145 (32) 10.05.18 (33) IE
 (43) 14.11.2019
 (72) MALONE, Michael Frederick
 (74) Griffith Hack
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2019280583
 (21) 2019280583 (22) 05.06.2019
 (54) Circular RNA for translation in eukaryotic cells
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/7088 (2006.01)
A61K 31/7105 (2006.01)
C12N 15/115 (2010.01)
C12N 15/64 (2006.01)
 (87) WO2019/236673
 (31) 62/851,548 (32) 22.05.19 (33) US
-
- 62/791,028 10.01.19 US
 62/681,617 06.06.18 US
 (43) 12.12.2019
 (72) ANDERSON, Daniel G.; WESSEL-HOEFT, Robert Alexander; KOWALSKI, Piotr S.
 (74) Shelston IP Pty Ltd.
-
- (71) Medacta International SA
 (11) AU-A-2019268563
 (21) 2019268563 (22) 08.05.2019
 (54) Specific disposable guide device for spinal surgery
 (51) Int. Cl.
A61B 17/17 (2006.01)
A61B 17/56 (2006.01)
 (87) WO2019/220268
 (31) 102018000005435 (32) 16.05.18 (33) IT
 (43) 21.11.2019
 (72) FANTIGROSSI, Alfonso; SICCARDI, Francesco; FIECHTER, Meinrad
 (74) FB Rice Pty Ltd
-
- (71) Medela Holding AG
 (11) AU-A-2019273688
 (21) 2019273688 (22) 24.05.2019
 (54) Baby's bottle comprising milk pump
 (51) Int. Cl.
A61J 9/00 (2006.01)
A61G 17/04 (2006.01)
 (87) WO2019/224365
 (31) 18174358.4 (32) 25.05.18 (33) EP
 (43) 28.11.2019
 (72) FELBER, Armin; THÜRING, Martin; HÖNER, Sebastian
 (74) Spruson & Ferguson
-
- (71) Medical Microinstruments S.p.A.
 (11) AU-A-2019270647
 (21) 2019270647 (22) 17.05.2019
 (54) Master controller assembly for a robotic surgery system, particularly for micro-surgery
 (51) Int. Cl.
A61B 34/37 (2016.01)
A61B 8/00 (2006.01)
A61B 34/00 (2016.01)
 (87) WO2019/220407
 (31) 102018000008251 (32) 30.08.18 (33) IT
 102018000008179 24.08.18 IT
 102018000005469 17.05.18 IT
 (43) 21.11.2019
 (72) SIMI, Massimiliano; PRISCO, Giuseppe Maria
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Medical Microinstruments S.p.A.
 (11) AU-A-2019270648
 (21) 2019270648 (22) 17.05.2019
 (54) Master controller assembly for a robotic surgery system and method
 (51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/00 (2016.01)
A61B 34/35 (2016.01)
A61B 34/37 (2016.01)
A61B 90/57 (2016.01)
-
- (71) WO2019/220408
 (31) 102018000005468 (32) 17.05.18 (33) IT
 (43) 21.11.2019
 (72) SIMI, Massimiliano; PRISCO, Giuseppe Maria
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Medical Microinstruments S.p.A.
 (11) AU-A-2019270649
 (21) 2019270649 (22) 17.05.2019
 (54) Sterile console for robotic surgery
 (51) Int. Cl.
A61B 34/37 (2016.01)
A61B 34/20 (2016.01)
A61B 90/60 (2016.01)
 (87) WO2019/220409
 (31) 102018000005471 (32) 17.05.18 (33) IT
 (43) 21.11.2019
 (72) SIMI, Massimiliano; PRISCO, Giuseppe Maria
 (74) Murray Trento & Associates Pty Ltd
-
- (71) MedicaSafe, Inc.,
 (11) AU-A-2019257596
 (21) 2019257596 (22) 10.04.2019
 (54) Method, system and apparatus for guiding and tracking medication usage
 (51) Int. Cl.
A61J 1/06 (2006.01)
 (87) WO2019/209533
 (31) 15/962,548 (32) 25.04.18 (33) US
 (43) 31.10.2019
 (72) ERVIN, Matthew J.; NAWROZIE, Aziz O.; WRIGHT, Jason P.; DELL, Malcolm V.
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Medivators Inc.
 (11) AU-A-2019275262
 (21) 2019275262 (22) 06.05.2019
 (54) Cleaning adapter with and without safety tag
 (51) Int. Cl.
A61B 1/12 (2006.01)
A61B 1/00 (2006.01)
A61B 1/015 (2006.01)
A61B 1/04 (2006.01)
G02B 23/24 (2006.01)
 (87) WO2019/226307
 (31) 62/674,336 (32) 21.05.18 (33) US
 (43) 28.11.2019
 (72) HERNANDEZ, Cesar E.; MILLER, John Wayne; BENDELE, Travis; RONAN, Joshua Lee; HIJAZI, Heba; GARRETT, Roger; LAGOW, Robert
 (74) WRAYS PTY LTD
-
- (71) Mellon Medical B.V.
 (11) AU-A-2019260288
 (21) 2019260288 (22) 25.04.2019
 (54) Needle-suture combination, needle holder and surgical suture apparatus
 (51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/062 (2006.01)
 (87) WO2019/209108

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

- (31) 2020824 (32) 25.04.18 (33) NL
 (43) 31.10.2019
 (72) VRANCKEN PEETERS, Mark-Paul
 Franciscus Maria
 (74) Spruson & Ferguson
-
- (71) Melodea Ltd.
 (11) AU-A-2019277922
 (21) 2019277922 (22) 30.05.2019
 (54) Multilayered articles
 (51) Int. Cl.
 B32B 5/02 (2006.01)
 B32B 7/12 (2006.01)
 B32B 9/02 (2006.01)
 B32B 9/04 (2006.01)
 B32B 23/00 (2006.01)
 B32B 27/08 (2006.01)
 B32B 27/10 (2006.01)
 B32B 27/18 (2006.01)
 B32B 27/20 (2006.01)
 B32B 27/22 (2006.01)
 B32B 27/30 (2006.01)
 B32B 27/32 (2006.01)
 B32B 27/34 (2006.01)
 B32B 27/36 (2006.01)
 B32B 29/00 (2006.01)
 C08L 1/00 (2006.01)
 (87) WO2019/229759
 (31) 62/678,381 (32) 31.05.18 (33) US
 (43) 05.12.2019
 (72) AZERRAF, Clarite; NEVO, Yuval; LEIBLER, David Michael; BEN SHALOM, Tal; KULBAK, Einav; NEVO, Yaniv
 (74) Collison & Co
-
- (71) Merck Patent GmbH
 (11) AU-A-2019254473
 (21) 2019254473 (22) 16.04.2019
 (54) Additives for protein formulations to improve thermal stability
 (51) Int. Cl.
 A61K 38/00 (2006.01)
 A01N 1/02 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/12 (2006.01)
 A61K 47/26 (2006.01)
 (87) WO2019/201894
 (31) 18167611.5 (32) 16.04.18 (33) EP
 (43) 24.10.2019
 (72) ROSENKRANZ, Tobias; SCHACHE, Janet
 (74) Davies Collison Cave Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-A-2019254478
 (21) 2019254478 (22) 16.04.2019
 (54) Method for stabilizing protein comprising formulations by using a meglumine salt.
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/19 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/12 (2006.01)
 A61K 47/18 (2017.01)
 A61K 47/26 (2006.01)
 (87) WO2019/201899
 (31) 18167607.3 (32) 16.04.18 (33) EP
-
- (43) 24.10.2019
 (72) KORPUS, Christoph; GUEBELI, Raphael Johannes
 (74) Davies Collison Cave Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-A-2019254483
 (21) 2019254483 (22) 16.04.2019
 (54) Viscosity reduction of highly concentrated protein formulations
 (51) Int. Cl.
 A61K 47/12 (2006.01)
 A61K 9/08 (2006.01)
 A61K 9/19 (2006.01)
 A61K 38/00 (2006.01)
 A61K 39/00 (2006.01)
 A61K 47/18 (2017.01)
 (87) WO2019/201904
 (31) 18167609.9 (32) 16.04.18 (33) EP
 (43) 24.10.2019
 (72) HILDEBRANDT, Christian; KROG, Alexandra; HENZLER, Tanja; GUEBELI, Raphael; ZILLMANN, Martin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-A-2019264229
 (21) 2019264229 (22) 06.05.2019
 (54) Combined inhibition of PD-1/PD-L1, TGFβ and DNA-PK for the treatment of cancer
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 31/5386 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2019/211489
 (31) 62/667,263 (32) 04.05.18 (33) US
 (43) 07.11.2019
 (72) LAN, Yan; Xu, Chunxiao
 (74) Griffith Hack
-
- (71) Met P Pharma AG
 (11) AU-A-2019256828
 (21) 2019256828 (22) 16.04.2019
 (54) Compositions and methods for intranasal delivery of pregnenolone
 (51) Int. Cl.
 A61K 9/06 (2006.01)
 A61K 31/573 (2006.01)
 A61K 47/14 (2017.01)
 (87) WO2019/202504
 (31) 62/658,946 (32) 17.04.18 (33) US
 (43) 24.10.2019
 (72) MATTERN, Claudia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Midwest Training and Development Services, LLC; Zochowski, C.; Berend, K.
 (11) AU-A-2019270795
 (21) 2019270795 (22) 17.04.2019
 (54) System pressure wound apposition dressing system
 (51) Int. Cl.
 A61M 1/00 (2006.01)
 A61F 13/00 (2006.01)
 A61M 27/00 (2006.01)
-
- (87) WO2019/221869
 (31) 62/672,283 (32) 16.05.18 (33) US
 (43) 21.11.2019
 (72) ZOCHOWSKI, Christopher G.; BEREND, Keith R.
 (74) Spruson & Ferguson
-
- (71) Mimi Hearing Technologies GmbH
 (11) AU-A-2019289648
 (21) 2019289648 (22) 16.01.2019
 (54) Systems and methods for processing an audio signal for replay on an audio device
 (51) Int. Cl.
 H03G 9/00 (2006.01)
 G10L 19/02 (2013.01)
 G10L 19/26 (2013.01)
 H03G 9/02 (2006.01)
 H03G 9/24 (2006.01)
 H03G 9/30 (2006.01)
 H04R 25/00 (2006.01)
 (87) WO2019/242895
 (31) 16/019,230 (32) 26.06.18 (33) US
 18178873.8 20.06.18 EP
 16/244,727 10.01.19 US
 (43) 26.12.2019
 (72) CLARK, Nicholas R.
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Mitsubishi Electric Corporation
 (11) AU-A-2018427466
 (21) 2018427466 (22) 11.06.2018
 (54) Environment information management system, environment information management method, and environment information management program
 (51) Int. Cl.
 G06Q 10/00 (2012.01)
 (87) WO2019/239456
 (43) 19.12.2019
 (72) KAWASAKI, Jin; KOBAYASHI, Taiki; UKIANA, Tomooki
 (74) Griffith Hack
-
- (71) Molecor Tecnología S.L.
 (11) AU-A-2018422052
 (21) 2018422052 (22) 04.05.2018
 (54) System and method for manufacturing fittings and connections for biaxially-oriented plastic pipes
 (51) Int. Cl.
 B29C 55/26 (2006.01)
 (87) WO2019/211498
 (43) 07.11.2019
 (72) MUÑOZ DE JUAN, Ignacio
 (74) Griffith Hack
-
- (71) Mölnlycke Health Care AB
 (11) AU-A-2019273845
 (21) 2019273845 (22) 24.05.2019
 (54) System and method for patient turning and repositioning
 (51) Int. Cl.
 A61G 7/10 (2006.01)
 A61G 7/057 (2006.01)
 A61G 1/013 (2006.01)
 A61G 1/044 (2006.01)

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

A61G 1/048 (2006.01)
 A61G 13/12 (2006.01)
(87) WO2019/224798
(31) 15/990,346 **(32)** 25.05.18 **(33)** US
(43) 28.11.2019
(72) RODZEWICZ, Patrick; JAKOBSSON, Conny; PURDY, William; PURDY, Robert
(74) Griffith Hack

(71) Monash University
(11) AU-A-2019268404
(21) 2019268404 **(22)** 14.05.2019
(54) Method and system of motion correction for magnetic resonance imaging
(51) Int. Cl.
G06N 3/02 (2006.01)
G01R 33/48 (2006.01)
G06T 7/00 (2017.01)
(87) WO2019/218000
(31) 2018901688 **(32)** 15.05.18 **(33)** AU
(43) 21.11.2019
(72) PAWAR, Kamlesh; CHEN, Zhaolin; SHAH, Nadim Joni; EGAN, Gary Francis
(74) Davies Collison Cave Pty Ltd

(71) Monash University
(11) AU-A-2019271411
(21) 2019271411 **(22)** 14.05.2019
(54) Method and system of image reconstruction for magnetic resonance imaging
(51) Int. Cl.
G06N 3/02 (2006.01)
G01R 33/48 (2006.01)
G06T 7/00 (2017.01)
(87) WO2019/218001
(31) 2018901690 **(32)** 15.05.18 **(33)** AU
(43) 21.11.2019
(72) PAWAR, Kamlesh; CHEN, Zhaolin; SHAH, Nadim Joni; EGAN, Gary Francis
(74) Davies Collison Cave Pty Ltd

(71) Monash University; Peter MacCallum Cancer Institute
(11) AU-A-2019277271
(21) 2019277271 **(22)** 31.05.2019
(54) Methods of activating cells via PTP 1B inhibition
(51) Int. Cl.
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
(87) WO2019/227176
(31) 2018901979 **(32)** 01.06.18 **(33)** AU
(43) 05.12.2019
(72) TIGANIS, Tony; WIEDE, Florian
(74) FPA Patent Attorneys Pty Ltd

(71) Motorola Solutions, Inc.
(11) AU-A-2019276807
(21) 2019276807 **(22)** 15.05.2019
(54) Power supply and method for supplying power by managing peak current usage
(51) Int. Cl.
H02J 1/10 (2006.01)

G06F 1/26 (2006.01)
H02J 7/00 (2006.01)
H02J 7/34 (2006.01)
H02J 1/00 (2006.01)
(87) WO2019/231684
(31) 15/991,887 **(32)** 29.05.18 **(33)** US
(43) 05.12.2019
(72) CUTCHER, Jeffrey L.; SINGH, Rajesh Baliram; CRONIN, Daniel L.; HERNANDEZ, Rolando
(74) Phillips Ormonde Fitzpatrick

(71) Move S.R.L.
(11) AU-A-2019276944
(21) 2019276944 **(22)** 27.05.2019
(54) Measuring system and method for measuring the displacement of at least one point of a bridge
(51) Int. Cl.
G01M 5/00 (2006.01)
G01V 1/16 (2006.01)
(87) WO2019/229621
(31) 10201800005785 **(32)** 28.05.18 **(33)** IT
(43) 05.12.2019
(72) FREDIANI, Ferdinando; CORSI, Gabriele
(74) Phillips Ormonde Fitzpatrick

(71) Munday, G.
(11) AU-A-2018272115
(21) 2018272115 **(22)** 07.08.2018
(54) Apparatus and method for closing a surgical site
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
A61B 17/62 (2006.01)
(87) WO2018/218260
(31) 62/672,085 **(32)** 16.05.18 **(33)** US
(43) 29.11.2018
(72) Munday, George Swope
(74) Spruson & Ferguson

(71) N.V. Nutricia
(11) AU-A-2019272800
(21) 2019272800 **(22)** 21.05.2019
(54) Biomarkers for improving nutrition for infants at risk
(51) Int. Cl.
G01N 33/68 (2006.01)
(87) WO2019/224200
(31) 18173688.5 **(32)** 22.05.18 **(33)** EP
(43) 28.11.2019
(72) VAN BEVER, Hugo Philemon; SANDALOVA, Elena; NAUTA, Alma Jildou
(74) Griffith Hack

(71) NanoMed Holdings Pty Ltd
(11) AU-A-2019258590
(21) 2019258590 **(22)** 24.04.2019
(54) Gemcitabine amphiphile prodrugs
(51) Int. Cl.
C07H 19/073 (2006.01)
A61K 31/7068 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/204869
(31) 2018901386 **(32)** 26.04.18 **(33)** AU

(43) 31.10.2019
(72) MOGHADDAM, Minoo Jalili; GONG, Xiaojuan; SMITH, Ross Cyril
(74) HopgoodGanim

(71) NanoString Technologies, Inc.
(11) AU-A-2019271028
(21) 2019271028 **(22)** 14.05.2019
(54) Chemical compositions and methods of using same
(51) Int. Cl.
C12Q 1/6869 (2018.01)
C12Q 1/6874 (2018.01)
(87) WO2019/222178
(31) 62/671,091 **(32)** 14.05.18 **(33)** US
(43) 19.04.19 US
(43) 21.11.2019
(72) DUNAWAY, Dwayne; MANRAO, Elizabeth; BEECHEM, Joseph; KHAFIZOV, Rustem; KORUKONDA, Sanghamithra; DENG, Yi; KIM, Dae; GREGORY, Mark; HOANG, Margaret; WALSH, Matthew; MEREDITH, Gavin; MCELWAIN, Mark; SKENE, Peter; BURKE, Cassandra
(74) FPA Patent Attorneys Pty Ltd

(71) NanoString Technologies, Inc.
(11) AU-A-2019275404
(21) 2019275404 **(22)** 20.05.2019
(54) Molecular gene signatures and methods of using same
(51) Int. Cl.
C12Q 1/6886 (2018.01)
G01N 33/574 (2006.01)
(87) WO2019/226514
(31) 62/747,853 **(32)** 19.10.18 **(33)** US
(43) 21.05.18 US
(43) 28.11.2019
(72) WARREN, Sarah; DANAHER, Patrick
(74) FPA Patent Attorneys Pty Ltd

(71) National Health Research Institutes
(11) AU-A-2019277171
(21) 2019277171 **(22)** 29.05.2019
(54) Anti-abeta antibodies and uses thereof
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 25/28 (2006.01)
C07K 16/18 (2006.01)
C07K 16/46 (2006.01)
(87) WO2019/231957
(31) 62/678,080 **(32)** 30.05.18 **(33)** US
(43) 05.12.2019
(72) SHIE, Feng-Shiun; HSU, Tsu-An; SHEN, Santai; SHIH, Chuan
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) National University Corporation Hokkaido University; Fuso Pharmaceutical Industries, Ltd.
(11) AU-A-2019273200
(21) 2019273200 **(22)** 13.05.2019
(54) Novel vector and use thereof
(51) Int. Cl.
C12N 15/68 (2006.01)
C12N 1/15 (2006.01)

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

- C12N 1/19** (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 15/63 (2006.01)
C12P 21/02 (2006.01)
C12Q 1/04 (2006.01)
C12N 15/11 (2006.01)
C12N 15/53 (2006.01)
- (87)** WO2019/225372
(31) 2018-168591 **(32)** 10.09.18 **(33)** JP
 2018-099704 24.05.18 JP
(43) 28.11.2019
(72) SUZUKI, Yasuhiko; NAKAGAWA, Miki;
 KAMEDA, Yayoi; KONNAI, Satoru; OK-
 AGAWA, Tomohiro; MAEKAWA, Na-
 oya; GOTO, Shinya; SAJIKI, Yamato;
 OHASHI, Kazuhiko; MURATA, Shiro;
 KITAHARA, Yuzuru; YAMAMOTO, Keii-
 chi
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Netflix, Inc.
(11) AU-A-2019272529
(21) 2019272529 **(22)** 17.05.2019
(54) Techniques for evaluating a video rate
 selection algorithm over a completed
 streaming session
(51) Int. Cl.
H04N 19/184 (2014.01)
H04N 21/2343 (2011.01)
H04N 21/845 (2011.01)
- (87)** WO2019/226481
(31) 16/036,606 **(32)** 16.07.18 **(33)** US
 62/676,246 24.05.18 US
(43) 28.11.2019
(72) HUANG, Te-Yuan; EKANADHAM,
 Chaitanya; BERGLUND, Andrew J.; LI,
 Zhi
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** NeuSpera Medical Inc.
(11) AU-A-2019252904
(21) 2019252904 **(22)** 12.04.2019
(54) Midfield power source for wireless im-
 planted devices
(51) Int. Cl.
H03G 1/04 (2006.01)
A61B 5/04 (2006.01)
H03G 3/20 (2006.01)
- (87)** WO2019/200285
(31) 62/656,637 **(32)** 12.04.18 **(33)** US
 62/756,648 07.11.18 US
 16/220,815 14.12.18 US
 62/656,675 12.04.18 US
 62/701,062 20.07.18 US
(43) 17.10.2019
(72) YEH, Alexander; ZHANG, Hui; ELLS-
 WORTH III, Thomas Burpee; JUNCO,
 Elia; SCHELLENBERG, Stephen
 James; BOLING, Carl Lance
(74) FB Rice Pty Ltd
-
- (71)** NewSouth Innovations Pty Limited
(11) AU-A-2019277274
(21) 2019277274 **(22)** 31.05.2019
(54) A method and system for facilitating
 control of electric machines
(51) Int. Cl.
H02P 21/00 (2016.01)
- (87)** WO2019/227179
(31) 2018901960 **(32)** 31.05.18 **(33)** AU
(43) 05.12.2019
(72) PRIESTLEY, Matthew; FLETCHER,
 John Edward; FARSHADNIA, Mo-
 hammad
(74) Spruson & Ferguson
-
- (71)** NewSouth Innovations Pty Ltd
(11) AU-A-2018425920
(21) 2018425920 **(22)** 29.08.2018
(54) A machine, stator and method for
 design and optimisation
(51) Int. Cl.
H02P 29/028 (2016.01)
- (87)** WO2019/227118
(31) 2018901961 **(32)** 31.05.18 **(33)** AU
(43) 05.12.2019
(72) FARSHADNIA, Mohammad; CHEEMA,
 Muhammad Ali Masood; FLETCHER,
 John Edward; PRIESTLEY, Matthew
 Ryan
(74) Spruson & Ferguson
-
- (71)** NewSouth Innovations Pty Ltd
(11) AU-A-2019262099
(21) 2019262099 **(22)** 02.05.2019
(54) A method for selective incorporation of
 dopant atoms in a semiconductive sur-
 face
(51) Int. Cl.
B82Y 10/00 (2011.01)
B82Y 30/00 (2011.01)
G01Q 80/00 (2010.01)
G06N 10/00 (2019.01)
H01L 21/18 (2006.01)
H01L 29/02 (2006.01)
- (87)** WO2019/210370
(31) 2018901480 **(32)** 02.05.18 **(33)** AU
(43) 07.11.2019
(72) SIMMONS, Michelle; KEIZER, Joris
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** NEXTracker Inc.
(11) AU-A-2019282598
(21) 2019282598 **(22)** 10.06.2019
(54) Battery management architectures for
 flow batteries
(51) Int. Cl.
H01M 10/46 (2006.01)
H02J 7/00 (2006.01)
H02J 7/35 (2006.01)
- (87)** WO2019/237122
(31) 62/682,481 **(32)** 08.06.18 **(33)** US
(43) 12.12.2019
(72) LI, Chen; LIU, Yang; KAMEI, Jonathan
 Kenzo
(74) Michael Buck IP
-
- (71)** Niantic, Inc.
(11) AU-A-2020266341
(21) 2020266341 **(22)** 02.05.2020
(54) Self-supervised training of a depth es-
 timation model using depth hints
(51) Int. Cl.
G06T 7/55 (2017.01)
G06N 20/00 (2019.01)
- (87)** WO2020/222204
(31) 62/842,531 **(32)** 02.05.19 **(33)** US
(43) 05.11.2020
(72) WATSON, James; FIRMAN, Michael;
 BROSTOW, Gabriel J.; TURMUKHAM-
 BETOV, Daniyar
(74) FB Rice Pty Ltd
-
- (71)** Ningbo Senscure Biotechnology Co.,
 Ltd.
(11) AU-A-2019284321
(21) 2019284321 **(22)** 13.06.2019
(54) Detachable endoscopic anastomosis
 clamp
(51) Int. Cl.
A61B 17/122 (2006.01)
- (87)** WO2019/238094
(31) 201810614849.6 **(32)** 14.06.18 **(33)** CN
(43) 19.12.2019
(72) ZHONG, Hao; CHEN, Zhimin; LV, Shi-
 wen
(74) Madderns Pty Ltd
-
- (71)** Nippon Soda Co., Ltd.
(11) AU-A-2019268861
(21) 2019268861 **(22)** 14.05.2019
(54) Phytotoxicity-reducing agent
(51) Int. Cl.
A01N 47/18 (2006.01)
A01M 21/04 (2006.01)
A01N 25/32 (2006.01)
A01N 37/18 (2006.01)
A01N 43/54 (2006.01)
A01N 47/36 (2006.01)
A01P 13/00 (2006.01)
- (87)** WO2019/221089
(31) 2018-094483 **(32)** 16.05.18 **(33)** JP
(43) 21.11.2019
(72) IKEDA, Yoji; HAYAMA, Daisuke; YA-
 MADA, Shigeo
(74) FB Rice Pty Ltd
-
- (71)** Nippon Telegraph and Telephone Cor-
 poration
(11) AU-A-2019270715
(21) 2019270715 **(22)** 14.05.2019
(54) Secret cross tabulation system, secret
 calculation device, secret cross tabula-
 tion method, and program
(51) Int. Cl.
G09C 1/00 (2006.01)
- (87)** WO2019/221108
(31) 2018-095350 **(32)** 17.05.18 **(33)** JP
(43) 21.11.2019
(72) IKARASHI, Dai
(74) Griffith Hack
-
- (71)** Nippon Telegraph and Telephone Cor-
 poration
(11) AU-A-2019273972
(21) 2019273972 **(22)** 15.04.2019
(54) Determination method, determination
 device and determination program
(51) Int. Cl.
H04L 12/66 (2006.01)
G06F 21/56 (2013.01)
- (87)** WO2019/225214

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

- (31) 2018-097419 (32) 21.05.18 (33) JP
(43) 28.11.2019
(72) KANEMOTO, Yo; AOKI, Kazufumi
(74) Davies Collison Cave Pty Ltd
-
- (71) Nissin Electric Co., Ltd.
(11) AU-A-2019268825
(21) 2019268825 (22) 13.05.2019
(54) Uninterruptable power supply device
(51) Int. Cl.
H02J 9/06 (2006.01)
H02J 3/01 (2006.01)
H02J 3/24 (2006.01)
H02J 3/26 (2006.01)
H02J 3/32 (2006.01)
- (87) WO2019/221053
(31) 2018-094073 (32) 15.05.18 (33) JP
(43) 21.11.2019
(72) NISHIMURA, Shoji; KAWASAKI, Yoshinori; UDA, Satoshi
(74) Collison & Co
-
- (71) Nkarta, Inc.
(11) AU-A-2020232691
(21) 2020232691 (22) 03.03.2020
(54) CD19-directed chimeric antigen receptors and uses thereof in immunotherapy
(51) Int. Cl.
A61P 35/02 (2006.01)
A61K 35/17 (2015.01)
- (87) WO2020/180882
(31) 62/814,180 (32) 05.03.19 (33) US
62/895,910 04.09.19 US
62/932,165 07.11.19 US
(43) 10.09.2020
(72) TRAGER, James Barnaby; BUREN, Luxuan Guo; GUO, Chao; TOHMÉ, Mira; CHAN, Ivan; LAZETIC, Alexandra Leida Liana
(74) FB Rice Pty Ltd
-
- (71) Nokia Technologies Oy
(11) AU-A-2019274665
(21) 2019274665 (22) 21.05.2019
(54) Managing VPLMN configuration updates in the UE due to home PLMN configuration changes
(51) Int. Cl.
H04W 8/02 (2009.01)
H04W 8/18 (2009.01)
- (87) WO2019/224726
(31) 62/674,465 (32) 21.05.18 (33) US
(43) 28.11.2019
(72) CASATI, Alessio
(74) WRAYS PTY LTD
-
- (71) Nova Chemicals (International) S.A.
(11) AU-A-2019291369
(21) 2019291369 (22) 04.06.2019
(54) Removing and cleaning dehydrogenation catalysts
(51) Int. Cl.
B01J 8/00 (2006.01)
B01J 23/00 (2006.01)
B01J 23/84 (2006.01)
B01J 38/62 (2006.01)
- (87) WO2019/243929
-
- (31) 3008612 (32) 18.06.18 (33) CA
(43) 26.12.2019
(72) GAO, Xiaoliang; SIMANZHENKOV, Vasily; GOODARZNIYA, Shahin; BARNES, Marie; SULLIVAN, David
(74) Griffith Hack
-
- (71) Novartis AG
(11) AU-A-2019276955
(21) 2019276955 (22) 28.05.2019
(54) Combinations comprising tropifexor and cenicriviroc
(51) Int. Cl.
A61K 31/46 (2006.01)
A61K 9/00 (2006.01)
A61K 31/4178 (2006.01)
A61K 45/06 (2006.01)
A61P 1/16 (2006.01)
A61P 43/00 (2006.01)
- (87) WO2019/229643
(31) 62/678,448 (32) 31.05.18 (33) US
(43) 05.12.2019
(72) GU, Jessie; PEDROSA, Marcos; STRINGER, Rowan
(74) Davies Collison Cave Pty Ltd
-
- (71) Novel Pharma Inc.
(11) AU-A-2019437315
(21) 2019437315 (22) 26.03.2019
(54) Long-acting fatty acid-binding GnRH derivative and pharmaceutical composition comprising same
(51) Int. Cl.
A61K 47/54 (2017.01)
A61K 47/69 (2017.01)
A61P 5/24 (2006.01)
A61P 13/08 (2006.01)
A61P 15/02 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2020/196946
(43) 01.10.2020
(72) JIN, Dong Kyu
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Ocado Innovation Limited
(11) AU-A-2019276201
(21) 2019276201 (22) 29.05.2019
(54) Control device and method for item verification
(51) Int. Cl.
B25J 9/16 (2006.01)
- (87) WO2019/229181
(31) 1809020.9 (32) 01.06.18 (33) GB
(43) 05.12.2019
(72) DEACON, Graham; PEDRO, Osemwaro Jeremiah Oghenetega; MAKRIS, Christos
(74) Griffith Hack
-
- (71) Ocado Innovation Limited
(11) AU-A-2019291110
(21) 2019291110 (22) 20.06.2019
(54) System and method of order fulfilment
(51) Int. Cl.
B65G 1/04 (2006.01)
B65G 1/137 (2006.01)
- (87) WO2019/243549
-
- (31) 1810128.7 (32) 20.06.18 (33) GB
(43) 26.12.2019
(72) INGRAM-TEDD, Andrew John; LINDBO, Lars Sverker Ture; WHELAN, Matthew Robert
(74) Griffith Hack
-
- (71) Omya International AG
(11) AU-A-2019304063
(21) 2019304063 (22) 19.07.2019
(54) Method for detecting phosphate and/or sulphate salts on the surface of a substrate or within a substrate, use of a lwir detecting device and a lwir imaging system
(51) Int. Cl.
G01N 21/35 (2014.01)
B41M 3/14 (2006.01)
B42D 25/382 (2014.01)
G07D 7/12 (2016.01)
G07D 7/1205 (2016.01)
- (87) WO2020/016401
(31) 18184769.0 (32) 20.07.18 (33) EP
(43) 23.01.2020
(72) BOLLSTRÖM, Roger; HETTMANN, Kai Max
(74) Spruson & Ferguson
-
- (71) OnQuality Pharmaceuticals China Ltd.
(11) AU-A-2019254237
(21) 2019254237 (22) 15.04.2019
(54) Method for preventing or treating side effects of cancer therapy
(51) Int. Cl.
A61K 31/21 (2006.01)
A61P 17/00 (2006.01)
A61P 17/02 (2006.01)
- (87) WO2019/201195
(31) 201810339975.5 (32) 16.04.18 (33) CN
(43) 24.10.2019
(72) ZHANG, Shiyi; WU, Zhaoyu; LIU, Chao; YANG, Linan; CHEN, Leying; LUO, Jie
(74) Madderns Pty Ltd
-
- (71) Optimedica Corporation
(11) AU-A-2019316264
(21) 2019316264 (22) 30.07.2019
(54) Full depth laser ophthalmic surgical system, methods of calibrating the surgical system and treatment methods using the same
(51) Int. Cl.
A61F 9/008 (2006.01)
A61B 3/10 (2006.01)
A61F 9/009 (2006.01)
- (87) WO2020/026153
(31) 16/053,724 (32) 02.08.18 (33) US
(43) 06.02.2020
(72) WANG, Jenny; WANG, Tianheng; DEWEY, David A.; WILTBERGER, Michael; VANKOV, Alexander; GOODING, Phillip; SCHUELE, Georg
(74) Shelston IP Pty Ltd.
-
- (71) Optimedica Corporation
(11) AU-A-2020220879
(21) 2020220879 (22) 04.02.2020

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

- (54) Intraocular pressure measurement for an eye docked to a laser system
 (51) Int. Cl.
A61B 3/16 (2006.01)
A61F 9/009 (2006.01)
-
- (87) WO2020/165691
 (31) 16/278,035 (32) 15.02.19 (33) US
 (43) 20.08.2020
 (72) GONZALEZ, Javier G.; BRETT, Michael; GOODING, Phillip
 (74) Shelston IP Pty Ltd.
-
- (71) Optimedica Corporation
 (11) AU-A-2020222274
 (21) 2020222274 (22) 04.02.2020
 (54) Ophthalmic laser surgical system and method implementing simultaneous laser treatment and OCT measurement
 (51) Int. Cl.
A61F 9/008 (2006.01)
A61B 3/10 (2006.01)
A61B 6/00 (2006.01)
A61B 18/20 (2006.01)
-
- (87) WO2020/165690
 (31) 16/278,029 (32) 15.02.19 (33) US
 (43) 20.08.2020
 (72) SIMONEAU, Michael J.; DEWEY, David A.; GONZALEZ, Javier G.
 (74) Shelston IP Pty Ltd.
-
- (71) Oric Pharmaceuticals, Inc.
 (11) AU-A-2019261976
 (21) 2019261976 (22) 30.04.2019
 (54) CD73 inhibitors
 (51) Int. Cl.
A61K 31/662 (2006.01)
A61K 31/10 (2006.01)
A61K 31/12 (2006.01)
A61K 45/06 (2006.01)
A61P 25/28 (2006.01)
C07F 9/6561 (2006.01)
-
- (87) WO2019/213174
 (31) 62/777,697 (32) 10.12.18 (33) US
 62/757,714 08.11.18 US
 62/664,841 30.04.18 US
 62/810,790 26.02.19 US
 62/737,647 27.09.18 US
-
- (43) 07.11.2019
 (72) DU, Xiaohui; EKSTEROWICZ, John; FANTIN, Valeria R.; SUN, Daqing; YE, Qiuping; MOORE, Jared; ZAVOROTINSKAYA, Tatiana; BLANK, Brian R.; REW, Yosup; WU, Kejia; ZHU, Lisheng; PHAM, Johnny; KAWAI, Hiroyuki
 (74) FB Rice Pty Ltd
-
- (71) Osaka University
 (11) AU-A-2019273567
 (21) 2019273567 (22) 22.05.2019
 (54) Method for inducing conjunctival cells derived from pluripotent stem cells
 (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/074 (2010.01)
C12Q 1/02 (2006.01)
-
- (87) WO2019/225672
 (31) 2018-098954 (32) 23.05.18 (33) JP
-
- (43) 28.11.2019
 (72) NISHIDA, Kohji; HAYASHI, Ryuhei; NOMI, Kimihito
 (74) Griffith Hack
-
- (71) Outotec (Finland) Oy
 (11) AU-A-2018419251
 (21) 2018419251 (22) 20.04.2018
 (54) X-ray fluorescence analyser, and a method for performing X-ray fluorescence analysis
 (51) Int. Cl.
G01N 23/223 (2006.01)
B03B 13/06 (2006.01)
C22B 3/02 (2006.01)
G01T 1/16 (2006.01)
G21K 1/06 (2006.01)
-
- (87) WO2019/202197
 (43) 24.10.2019
 (72) KOSKINEN, Tommi; PELLI, Antti; SIPILÄ, Heikki
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Outotec (Finland) Oy
 (11) AU-A-2018419252
 (21) 2018419252 (22) 20.04.2018
 (54) X-ray fluorescence analyzer, and a method for performing X-ray fluorescence analysis
 (51) Int. Cl.
G01N 23/223 (2006.01)
B03B 13/06 (2006.01)
G21K 1/06 (2006.01)
C22B 3/02 (2006.01)
G01T 1/16 (2006.01)
-
- (87) WO2019/202198
 (43) 24.10.2019
 (72) KOSKINEN, Tommi; PELLI, Antti; SIPILÄ, Heikki
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Outotec (Finland) Oy
 (11) AU-A-2018419253
 (21) 2018419253 (22) 20.04.2018
 (54) X-ray fluorescence analyzer with a plurality of measurement channels, and a method for performing X-ray fluorescence analysis
 (51) Int. Cl.
G01N 23/223 (2006.01)
B03B 13/06 (2006.01)
C22B 3/02 (2006.01)
G01T 1/16 (2006.01)
G21K 1/06 (2006.01)
-
- (87) WO2019/202199
 (43) 24.10.2019
 (72) KOSKINEN, Tommi; PELLI, Antti; SIPILÄ, Heikki
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Outotec (Finland) Oy
 (11) AU-A-2019254727
 (21) 2019254727 (22) 18.02.2019
-
- (54) X-ray fluorescence analyzer system and a method for performing X-ray fluorescence analysis of an element of interest in slurry
 (51) Int. Cl.
G01N 23/207 (2018.01)
C22B 3/02 (2006.01)
G01N 23/223 (2006.01)
G01T 1/16 (2006.01)
G21K 1/06 (2006.01)
-
- (87) WO2019/202201
 (31) PCT/ (32) 20.04.18 (33) FI
 FI2018/050281
 PCT/ 20.04.18 FI
 FI2018/050282
 PCT/ 20.04.18 FI
 FI2018/050283
-
- (43) 24.10.2019
 (72) SIPILÄ, Heikki; PELLI, Antti; KOSKINEN, Tommi
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Ovid Therapeutics Inc.
 (11) AU-A-2019270173
 (21) 2019270173 (22) 17.05.2019
 (54) Methods of treating attention deficit hyperactivity disorder
 (51) Int. Cl.
A61P 25/28 (2006.01)
A61P 25/14 (2006.01)
A61P 25/22 (2006.01)
-
- (87) WO2019/222581
 (31) 62/673,216 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (72) DURING, Matthew
 (74) Shelston IP Pty Ltd.
-
- (71) Paradeshi, V.; Chaudhary, A.; Deshmukh, N.; Hingmire, R.
 (11) AU-A-2019260040
 (21) 2019260040 (22) 24.04.2019
 (54) An automated mechanism for cleaning solar power system
 (51) Int. Cl.
F24S 40/20 (2018.01)
B08B 3/00 (2006.01)
H02S 40/10 (2014.01)
-
- (87) WO2019/207599
 (31) 201821015850 (32) 26.04.18 (33) IN
 (43) 31.10.2019
 (72) PARADESHI, Vinit; CHAUDHARY, Ashwini; DESHMUKH, Niket
 (74) GMGC
-
- (71) Parcert Limited
 (11) AU-A-2019279407
 (21) 2019279407 (22) 30.05.2019
 (54) Parcel storage box
 (51) Int. Cl.
A47G 7/04 (2006.01)
A01G 9/02 (2018.01)
A47G 7/08 (2006.01)
A47G 29/14 (2006.01)
A47G 29/20 (2006.01)
A47G 29/30 (2006.01)
-
- (87) WO2019/229439
 (31) 1808775.9 (32) 30.05.18 (33) GB

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

(43) 05.12.2019
 (72) PILLMAN, Lauren Elizabeth; CHAPMAN, Luke Adam
 (74) Eagar & Associates Pty Ltd

(71) Pastificio Rana S.p.A.
 (11) AU-A-2019259794
 (21) 2019259794 (22) 24.04.2019
 (54) Cooking system
 (51) Int. Cl.
 A23L 5/10 (2016.01)
 A23L 7/109 (2016.01)
 A47J 27/00 (2006.01)
 A47J 27/04 (2006.01)
 A47J 27/06 (2006.01)
 A47J 27/08 (2006.01)
 A47J 27/14 (2006.01)
 A47J 27/16 (2006.01)
 (87) WO2019/207509
 (31) 102018000004842 (32) 24.04.18 (33) IT
 (43) 31.10.2019
 (72) RANA, Gian Luca
 (74) FB Rice Pty Ltd

(71) Pensmore Reinforcement Technologies, LLC
 (11) AU-A-2018424173
 (21) 2018424173 (22) 18.05.2018
 (54) Twisted reinforcement fibers and method of making
 (51) Int. Cl.
 C04B 14/48 (2006.01)
 G01B 5/30 (2006.01)
 G01N 33/38 (2006.01)
 (87) WO2019/221743
 (43) 21.11.2019
 (72) PINKERTON, Luke
 (74) FB Rice Pty Ltd

(71) PepsiCo, Inc.
 (11) AU-A-2019274397
 (21) 2019274397 (22) 20.05.2019
 (54) Compact vending machine
 (51) Int. Cl.
 G07F 7/02 (2006.01)
 G06Q 10/08 (2012.01)
 G06Q 20/18 (2012.01)
 (87) WO2019/226526
 (31) 15/986,321 (32) 22.05.18 (33) US
 (43) 28.11.2019
 (72) NOOLI, Praveen; JAJA, Emad
 (74) Spruson & Ferguson

(71) PerkinElmer Health Sciences, Inc.
 (11) AU-A-2019282578
 (21) 2019282578 (22) 10.06.2019
 (54) Calibration of multispectral analysis systems
 (51) Int. Cl.
 G01N 21/27 (2006.01)
 G01N 21/64 (2006.01)
 G01N 33/533 (2006.01)
 (87) WO2019/237102
 (31) 62/682,819 (32) 08.06.18 (33) US

(43) 12.12.2019
 (72) WU, Rongcong; SCHOENER, Daniel
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Pioneer Hi-Bred International, Inc.
 (11) AU-A-2019277388
 (21) 2019277388 (22) 30.05.2019
 (54) Systems and methods for editing brassica genome
 (51) Int. Cl.
 A01H 1/00 (2006.01)
 A01H 1/04 (2006.01)
 A01H 1/06 (2006.01)
 A01H 4/00 (2006.01)
 A01H 5/00 (2018.01)
 (87) WO2019/232136
 (31) 62/679,337 (32) 01.06.18 (33) US
 (43) 05.12.2019
 (72) CHARNE, David George; CHEN, Wenpin; GILLESPIE, James Brent; JETTY, Siva S. Ammiraju; LIU, Zhan-Bin; ZASTROW-HAYES, Gina Marie
 (74) FPA Patent Attorneys Pty Ltd

(71) PPG Industries Ohio, Inc.
 (11) AU-A-2019260637
 (21) 2019260637 (22) 26.04.2019
 (54) Formulation systems and methods employing target coating data results
 (51) Int. Cl.
 G06N 7/00 (2006.01)
 (87) WO2019/207541
 (31) 15/963,686 (32) 26.04.18 (33) US
 (43) 31.10.2019
 (72) NORRIS, Alison M.; BEYMORE, Paul
 (74) MINTER ELLISON

(71) Prometheus Biosciences, Inc.
 (11) AU-A-2019261426
 (21) 2019261426 (22) 24.04.2019
 (54) Optimized anti-TL1A antibodies
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 C07K 16/18 (2006.01)
 (87) WO2019/209995
 (31) 62/662,605 (32) 25.04.18 (33) US
 62/756,494 06.11.18 US
 (43) 31.10.2019
 (72) WATKINS, Jeffry D.; DICKERSON, Cindy T.; WATKINS, J. Monty; MCNEELEY, Patricia
 (74) FB Rice Pty Ltd

(71) Qingdao Haier Co., Ltd.
 (11) AU-A-2018424231
 (21) 2018424231 (22) 26.12.2018
 (54) Ice crushing device and refrigerator
 (51) Int. Cl.
 F25C 5/04 (2006.01)
 (87) WO2019/223305
 (31) 201810489417.7 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) ZHANG, Kui; ZHU, Xiaobing; ZHANG, Yanqing; CUI, Chuan; XUE, Jianjun; MI, Bo
 (74) Shelston IP Pty Ltd.

(71) Qingdao Haier Co., Ltd.
 (11) AU-A-2018424232
 (21) 2018424232 (22) 26.12.2018
 (54) Ice-crushing device and refrigerator
 (51) Int. Cl.
 F25C 5/04 (2006.01)
 (87) WO2019/223306
 (31) 201810489420.9 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) ZHANG, Kui; ZHU, Xiaobing; ZHANG, Yanqing; XUE, Jianjun; CUI, Chuan; ZHAO, Zhenyu
 (74) Shelston IP Pty Ltd.

(71) Qingdao Haier Co., Ltd.
 (11) AU-A-2018424233
 (21) 2018424233 (22) 26.12.2018
 (54) Ice crushing apparatus and refrigerator
 (51) Int. Cl.
 F25C 5/04 (2006.01)
 F25D 23/02 (2006.01)
 (87) WO2019/223307
 (31) 201810488857.0 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) ZHANG, Kui; ZHU, Xiaobing; ZHANG, Yanqing; XUE, Jianjun; CUI, Chuan; YANG, Jun
 (74) Shelston IP Pty Ltd.

(71) Qingdao Haier Co., Ltd.
 (11) AU-A-2018424234
 (21) 2018424234 (22) 26.12.2018
 (54) Ice crushing apparatus and refrigerator
 (51) Int. Cl.
 F25C 5/04 (2006.01)
 (87) WO2019/223309
 (31) 201810488860.2 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) ZHANG, Kui; ZHU, Xiaobing; ZHANG, Yanqing; XUE, Jianjun; CUI, Chuan; ZUO, Lihua
 (74) Shelston IP Pty Ltd.

(71) Qingdao Haier Co., Ltd.
 (11) AU-A-2018424681
 (21) 2018424681 (22) 26.12.2018
 (54) Ice-crushing device and refrigerator
 (51) Int. Cl.
 F25C 5/04 (2006.01)
 (87) WO2019/223308
 (31) 201810489514.6 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) ZHANG, Kui; ZHU, Xiaobing; ZHANG, Yanqing; CUI, Chuan; XUE, Jianjun; DU, Qihai
 (74) Shelston IP Pty Ltd.

(71) Qualcomm Incorporated
 (11) AU-A-2019278991
 (21) 2019278991 (22) 31.05.2019
 (54) Block-based adaptive loop filter (ALF) design and signaling
 (51) Int. Cl.
 H04N 19/82 (2014.01)
 H04N 19/117 (2014.01)

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

- H04N 19/154** (2014.01)
H04N 19/174 (2014.01)
H04N 19/463 (2014.01)
H04N 19/70 (2014.01)
- (87) WO2019/232412
(31) 62/679,685 (32) 01.06.18 (33) US
16/427,017 30.05.19 US
(43) 05.12.2019
(72) KARCZEWICZ, Marta; GADDE, Akshay; SEREGIN, Vadim; CHIEN, Weijung
(74) Madderns Pty Ltd
-
- (71) Quatius Technology (China) Limited
(11) AU-A-2019268405
(21) 2019268405 (22) 14.05.2019
(54) RFID RF freezer
(51) Int. Cl.
F25D 29/00 (2006.01)
G06K 19/00 (2006.01)
- (87) WO2019/218003
(31) 201810456378.0 (32) 14.05.18 (33) CN
201810456399.2 14.05.18 CN
201820711839.X 14.05.18 CN
(43) 21.11.2019
(72) WU, Xiao; LIU, Runsheng; LIU, Huai-guo; FAN, Yucheng
(74) Jones Tulloch
-
- (71) Quatius Technology (China) Limited
(11) AU-A-2019268406
(21) 2019268406 (22) 14.05.2019
(54) Method, device, computer apparatus and storage medium for verifying details of an item
(51) Int. Cl.
G06Q 10/08 (2012.01)
G06K 19/07 (2006.01)
G07G 1/00 (2006.01)
- (87) WO2019/218004
(31) 201810463644.2 (32) 15.05.18 (33) CN
(43) 21.11.2019
(72) WU, Xiao; LIU, Runsheng; LIU, Huai-guo; FAN, Yucheng
(74) Jones Tulloch
-
- (71) Quatius Technology (China) Limited
(11) AU-A-2019275490
(21) 2019275490 (22) 24.05.2019
(54) Method of processing push information, method of pushing advertisement information, device and platform
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06F 3/147 (2006.01)
- (87) WO2019/222811
(31) 201810517853.0 (32) 25.05.18 (33) CN
(43) 28.11.2019
(72) WU, Xiao; LIU, Runsheng; LIU, Huai-guo; FAN, Yucheng
(74) Jones Tulloch
-
- (71) Queensland University of Technology
(11) AU-A-2018422285
(21) 2018422285 (22) 21.12.2018
(54) Determining cancer responsiveness to treatment
(51) Int. Cl.
C12Q 1/6886 (2018.01)
A61K 31/166 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4406 (2006.01)
A61K 31/502 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/55 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
- (87) WO2019/213689
(31) 2018901563 (32) 08.05.18 (33) AU
(43) 14.11.2019
(72) BURGESS, Joshua T.; BOLDESON, Emma; RICHARD, Derek J.; O'BYRNE, Kenneth J.
(74) Spruson & Ferguson
-
- (71) Raven Industries, Inc.
(11) AU-A-2019252694
(21) 2019252694 (22) 12.04.2019
(54) Stratospheric position, navigation, and timing system
(51) Int. Cl.
B64B 1/40 (2006.01)
H01Q 1/28 (2006.01)
- (87) WO2019/200199
(31) 62/656,845 (32) 12.04.18 (33) US
16/204,968 29.11.18 US
(43) 17.10.2019
(72) KOCER, Jared Ernest; WICKERSHAM, Scott William; GALLET, Bart
(74) FB Rice Pty Ltd
-
- (71) Raytheon Company
(11) AU-A-2019274473
(21) 2019274473 (22) 21.05.2019
(54) Millimeter wave phased array
(51) Int. Cl.
H01Q 1/52 (2006.01)
H01Q 1/22 (2006.01)
H01Q 3/40 (2006.01)
H01Q 9/27 (2006.01)
H01Q 21/00 (2006.01)
H01Q 21/06 (2006.01)
- (87) WO2019/226635
(31) 62/674,868 (32) 22.05.18 (33) US
(43) 28.11.2019
(72) BENEDICT, James E.; HAVEN, John P.; ADAMS, Peter J.; SIKINA, Thomas V.
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Raytheon Company
(11) AU-A-2019302320
(21) 2019302320 (22) 29.03.2019
(54) PPPoE extension over layer 2 switch embedding PPPoE agent
(51) Int. Cl.
H04L 12/28 (2006.01)
- (87) WO2020/013896
(31) 16/033,631 (32) 12.07.18 (33) US
(43) 16.01.2020
(72) WANG, Mu-Cheng; D'AMICO, Mario
(74) RnB IP Pty Ltd
-
- (71) Redbud Labs, Inc.; The University Of North Carolina At Chapel Hill
(11) AU-A-2019269296
(21) 2019269296 (22) 06.05.2019
(54) Systems and methods for nucleic acid purification using flow cells with actuated surface-attached structures
(51) Int. Cl.
B01F 5/06 (2006.01)
B01L 3/00 (2006.01)
G01N 15/14 (2006.01)
- (87) WO2019/221954
(31) 62/671,960 (32) 15.05.18 (33) US
(43) 21.11.2019
(72) SPERO, Richard Chasen; FISHER, Jay Kenneth; SUPERFINE, Richard
(74) James & Wells Intellectual Property
-
- (71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2019269685
(21) 2019269685 (22) 17.05.2019
(54) Anti-CD63 antibodies, conjugates, and uses thereof
(51) Int. Cl.
A61K 38/47 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
C12N 9/34 (2006.01)
- (87) WO2019/222663
(31) 62/673,098 (32) 17.05.18 (33) US
62/681,563 06.06.18 US
62/777,592 10.12.18 US
(43) 21.11.2019
(72) CYGNAR, Katherine; BAIK, Andrew; SCHOENHERR, Christopher; MURPHY, Andrew J.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2019329686
(21) 2019329686 (22) 26.08.2019
(54) Use of raman spectroscopy in downstream purification
(51) Int. Cl.
C07K 1/34 (2006.01)
C07K 16/00 (2006.01)
G01N 21/65 (2006.01)
- (87) WO2020/046793
(31) 62/723,188 (32) 27.08.18 (33) US
(43) 05.03.2020
(72) PASSNO, Christina; COWAN, Christopher; TUSTIAN, Andrew
(74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.
(11) AU-A-2019333047
(21) 2019333047 (22) 28.08.2019
(54) Methods for characterizing protein complexes
(51) Int. Cl.
G01N 33/68 (2006.01)
- (87) WO2020/047067
(31) 62/724,700 (32) 30.08.18 (33) US
(43) 05.03.2020
(72) LIU, Nina; ROSCONI, Michael; PYLES, Erica
(74) Phillips Ormonde Fitzpatrick

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

- (71) Resource West, Inc.
 (11) AU-A-2019253039
 (21) 2019253039 (22) 12.04.2019
 (54) Impeller for ambient water evaporators, and related system and method
 (51) Int. Cl.
F04D 29/38 (2006.01)
F04D 25/08 (2006.01)
F04D 29/02 (2006.01)
F04D 29/32 (2006.01)
F04D 29/34 (2006.01)
F04D 29/54 (2006.01)
 (87) WO2019/200356
 (31) 62/656,906 (32) 12.04.18 (33) US
 62/656,856 12.04.18 US
 62/656,887 12.04.18 US
 (43) 17.10.2019
 (72) MACDONALD, William; BALLANTYNE, Robert
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Resource West, Inc.
 (11) AU-A-2019253043
 (21) 2019253043 (22) 12.04.2019
 (54) Evaporator for ambient water bodies, and related system and method
 (51) Int. Cl.
F04D 25/08 (2006.01)
F04D 29/02 (2006.01)
F04D 29/52 (2006.01)
F04D 29/54 (2006.01)
F04D 29/64 (2006.01)
 (87) WO2019/200360
 (31) 62/656,887 (32) 12.04.18 (33) US
 62/656,906 12.04.18 US
 62/656,856 12.04.18 US
 (43) 17.10.2019
 (72) BALLANTYNE, Robert; MACDONALD, William
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Resource West, Inc.
 (11) AU-A-2019253044
 (21) 2019253044 (22) 12.04.2019
 (54) Evaporator for ambient water bodies, and related system and method
 (51) Int. Cl.
F04D 25/08 (2006.01)
F04D 29/00 (2006.01)
F04D 29/52 (2006.01)
F04D 29/54 (2006.01)
 (87) WO2019/200361
 (31) 62/656,906 (32) 12.04.18 (33) US
 62/656,887 12.04.18 US
 62/656,856 12.04.18 US
 (43) 17.10.2019
 (72) BALLANTYNE, Robert; MACDONALD, William
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Respia Technologies Pty Ltd
 (11) AU-A-2019268409
 (21) 2019268409 (22) 14.05.2019
 (54) Method and apparatus for determining potential onset of an acute medical condition
 (51) Int. Cl.
A61B 5/08 (2006.01)
G06N 20/00 (2019.01)
-
- G08B 21/02** (2006.01)
 (87) WO2019/218008
 (31) 2018901651 (32) 14.05.18 (33) AU
 (43) 21.11.2019
 (72) KAWECKI, Katherine; REEKS, Christian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Revolok Technologies, LLC
 (11) AU-A-2019261995
 (21) 2019261995 (22) 01.05.2019
 (54) Tensioning device
 (51) Int. Cl.
B25B 25/00 (2006.01)
B60P 3/079 (2006.01)
B65H 59/40 (2006.01)
F16G 11/12 (2006.01)
F16M 13/02 (2006.01)
 (87) WO2019/213213
 (31) 62/665,053 (32) 01.05.18 (33) US
 (43) 07.11.2019
 (72) HANNA, Ronald J.; LAMB, Kenneth J.; BULLARD, Joseph Krumme; SQUIRES, Timothy P.
 (74) Pizzires Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Revolution Medicines, Inc.
 (11) AU-A-2019262978
 (21) 2019262978 (22) 29.04.2019
 (54) C40-, C28-, and C-32-linked rapamycin analogs as mTOR inhibitors
 (51) Int. Cl.
C07D 498/18 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2019/212990
 (31) 62/752,874 (32) 30.10.18 (33) US
 62/665,435 01.05.18 US
 62/836,036 18.04.19 US
 (43) 07.11.2019
 (72) PITZEN, Jennifer; GLIEDT, Micah James Evans; BURNETT, G. Leslie; AGGEN, James Bradley; KISS, Gert; CREGG, James Joseph; SEMKO, Christopher Michael; WON, Walter; WANG, Gang; LEE, Julie Chu-Li; THOTTUMKARA, Arun P.; GILL, Adrian Liam; MELLEM, Kevin T.
 (74) Griffith Hack
-
- (71) Rhodes Technologies Inc.
 (11) AU-A-2019265907
 (21) 2019265907 (22) 10.05.2019
 (54) Compositions and dosage forms for oral delivery
 (51) Int. Cl.
A61K 31/353 (2006.01)
A61K 9/00 (2006.01)
A61K 36/185 (2006.01)
 (87) WO2019/217793
 (31) 62/670,374 (32) 11.05.18 (33) US
 (43) 14.11.2019
 (72) CHANG, Ping; BROWN, Marc; EVANS, Charles
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Rite-Hite Holding Corporation
 (11) AU-A-2019279868
 (21) 2019279868 (22) 29.05.2019
 (54) Vehicle restraints with a barrier having rotational and translational motion
 (51) Int. Cl.
B65G 69/00 (2006.01)
B65G 69/34 (2006.01)
 (87) WO2019/232055
 (31) 15/991,790 (32) 29.05.18 (33) US
 (43) 05.12.2019
 (72) MUSHYNSKI, Alan; KIKSTRA, Leonard; SVEUM, Matthew
 (74) WRAYS PTY LTD
-
- (71) Rocks Gone Pty Ltd
 (11) AU-A-2019280250
 (21) 2019280250 (22) 06.06.2019
 (54) Earth conditioning apparatus, systems and methods
 (51) Int. Cl.
E02F 3/76 (2006.01)
A01B 13/00 (2006.01)
A01B 19/02 (2006.01)
A01B 35/00 (2006.01)
E01C 23/00 (2006.01)
E02F 5/32 (2006.01)
 (87) WO2019/232586
 (31) 2018902062 (32) 07.06.18 (33) AU
 (43) 12.12.2019
 (72) PANNELL, Timothy Gordon
 (74) Griffith Hack
-
- (71) Rohm and Haas Company; Dow Silicones Corporation; Dow Global Technologies LLC
 (11) AU-A-2019261324
 (21) 2019261324 (22) 23.04.2019
 (54) Rheological modifiers for spray drift control in agrochemical emulsions
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/06 (2006.01)
A01N 25/08 (2006.01)
A01N 25/10 (2006.01)
A01N 25/30 (2006.01)
 (87) WO2019/209779
 (31) 62/663,781 (32) 27.04.18 (33) US
 (43) 31.10.2019
 (72) GRZESIAK, Adam L.; REICHERT, Matthew D.; TUCKER, Christopher J.; WILSON, Stephen L.; TANK, Holger; BALIJEPALLI, Sudhakar; REPOLLET PEDROSA, Milton H.
 (74) Madderns Pty Ltd
-
- (71) RoosterBio, Inc.
 (11) AU-A-2019270977
 (21) 2019270977 (22) 14.05.2019
 (54) Methods and compositions related to extracellular material derived from hypertonically cell solutions
 (51) Int. Cl.
A61L 27/24 (2006.01)
A61K 38/39 (2006.01)
C12N 5/07 (2010.01)
 (87) WO2019/222170
 (31) 62/671,074 (32) 14.05.18 (33) US

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

- (43) 21.11.2019
 (72) NG, Kelvin S.; ROWLEY, Jonathan A.; LOCK, Lye Theng; RAVISHANKAR, Prarthana
 (74) RNB IP PTY LTD
-
- (71) Roquette Freres
 (11) AU-A-2019278696
 (21) 2019278696 (22) 27.05.2019
 (54) Packaging comprising a plastic container with constant stacking pitch
 (51) Int. Cl.
 B65D 21/02 (2006.01)
 B65D 43/02 (2006.01)
 (87) WO2019/229342
 (31) 1854484 (32) 28.05.18 (33) FR
 (43) 05.12.2019
 (72) HAON, Bruno; LEMAIRE, Gauthier; MUGNIER, Jérôme; NAVORET, Stéphane
 (74) Spruson & Ferguson
-
- (71) Roquette Freres
 (11) AU-A-2019285097
 (21) 2019285097 (22) 14.06.2019
 (54) Non-vital wheat protein and its production process
 (51) Int. Cl.
 A23J 1/12 (2006.01)
 A23J 3/18 (2006.01)
 B01D 61/14 (2006.01)
 (87) WO2019/238941
 (31) 18305739.7 (32) 15.06.18 (33) EP
 (43) 19.12.2019
 (72) GEDVILAS, Mindaugas; MAZONIENE, Edita; JUOTKIENE, Rasa; TVARIJONAVICIUS, Danas
 (74) Spruson & Ferguson
-
- (71) Route 92 Medical, Inc.
 (11) AU-A-2019269606
 (21) 2019269606 (22) 16.05.2019
 (54) Aspiration catheter systems and methods of use
 (51) Int. Cl.
 A61M 25/06 (2006.01)
 A61B 17/22 (2006.01)
 A61M 25/01 (2006.01)
 A61B 17/221 (2006.01)
 A61M 25/00 (2006.01)
 (87) WO2019/222518
 (31) 62/673,009 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (72) CHOU, Tony M.; WILSON, Scott D.; SHINSKY, Vera
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2020204043
 (21) 2020204043 (22) 04.05.2020
 (54) Antenna and electronic device including the same
 (51) Int. Cl.
 H01Q 1/00 (2006.01)
 H04M 1/00 (2006.01)
 (31) 10-2019-0056592 (32) 14.05.19 (33) KR
 10-2020-0031173 13.03.20 KR
-
- (43) 03.12.2020
 (72) JEON, Seunggil; KIM, Namwoo; HONG, Seongbeom; MOON, Kyung-hoon; LEE, Yunbum
 (74) Griffith Hack
-
- (71) Sanofi Pasteur
 (11) AU-A-2019249329
 (21) 2019249329 (22) 02.04.2019
 (54) Live-attenuated yellow fever virus strain adapted to grow on Vero cells and vaccine composition comprising the same
 (51) Int. Cl.
 A61K 39/12 (2006.01)
 C12N 7/08 (2006.01)
 (87) WO2019/192997
 (31) 18305405.5 (32) 06.04.18 (33) EP
 (43) 10.10.2019
 (72) VANGELISTI, Manuel; MANTEL, Nathalie; GIRERD-CHAMBAZ, Yves; PIRAS, Fabienne
 (74) Griffith Hack
-
- (71) SAWANT, A.V.; VADAKEKUTTU, T.
 (11) AU-A-2019265748
 (21) 2019265748 (22) 04.05.2019
 (54) Novel crop nutrition and fortification composition
 (51) Int. Cl.
 C05D 9/00 (2006.01)
 C05D 3/00 (2006.01)
 C05D 9/02 (2006.01)
 (87) WO2019/215562
 (31) PCT/IB2018/053251 201821033608 06.09.18 IN
 (43) 14.11.2019
 (72) SAWANT, Arun Vitthal; VADAKEKUTTU, Thankapan
 (74) Arceo IP
-
- (71) SAWANT, A.V.; VADAKEKUTTU, T.
 (11) AU-A-2019265842
 (21) 2019265842 (22) 08.05.2019
 (54) Novel crop nutrition and fortification composition
 (51) Int. Cl.
 A01N 25/04 (2006.01)
 A23L 33/16 (2016.01)
 (87) WO2019/215631
 (31) PCT/IB2018/053251 201821042026 06.11.18 IN
 (43) 14.11.2019
 (72) SAWANT, Arun Vitthal; VADAKEKUTTU, Thankapan
 (74) Arceo IP
-
- (71) ScenTronix Inc.
 (11) AU-A-2019266237
 (21) 2019266237 (22) 07.05.2019
 (54) Generative scent design system
 (51) Int. Cl.
 B01F 13/10 (2006.01)
 B01F 3/08 (2006.01)
 B01J 4/02 (2006.01)
 B67D 7/02 (2010.01)
-
- B67D 7/08 (2010.01)
 B67D 7/14 (2010.01)
 (87) WO2019/217490
 (31) 62/668,224 (32) 07.05.18 (33) US
 (43) 14.11.2019
 (72) DUERINCK, Frederik; MEEUWENOORD, C.M.J.
 (74) Adams Pluck
-
- (71) Schreder S.A.
 (11) AU-A-2019264822
 (21) 2019264822 (22) 08.05.2019
 (54) Downward illuminating lighting apparatus and lamp post comprising a light pole module thereof
 (51) Int. Cl.
 F21S 8/08 (2006.01)
 F21V 5/00 (2018.01)
 F21V 7/00 (2006.01)
 F21W 131/103 (2006.01)
 F21Y 105/10 (2016.01)
 (87) WO2019/215265
 (31) 20185296 (32) 08.05.18 (33) BE
 (43) 14.11.2019
 (72) CAPRARA, Roxane
 (74) Golja Haines & Friend
-
- (71) Schreder S.A.
 (11) AU-A-2019276015
 (21) 2019276015 (22) 28.05.2019
 (54) Angle adjustment and rotation element
 (51) Int. Cl.
 F21V 21/116 (2006.01)
 F21V 17/02 (2006.01)
 F21V 21/30 (2006.01)
 F21S 8/08 (2006.01)
 F21W 131/103 (2006.01)
 (87) WO2019/229045
 (31) BE2018/5343 (32) 28.05.18 (33) BE
 (43) 05.12.2019
 (72) PLUIMERS, Guy
 (74) Golja Haines & Friend
-
- (71) Schreder S.A.
 (11) AU-A-2019290983
 (21) 2019290983 (22) 18.06.2019
 (54) Luminaire system with holder
 (51) Int. Cl.
 F21V 31/00 (2006.01)
 F21V 21/30 (2006.01)
 F21V 23/04 (2006.01)
 F21Y 115/10 (2016.01)
 (87) WO2019/243331
 (31) BE2018/5412 (32) 18.06.18 (33) BE
 (43) 26.12.2019
 (72) BECSKE, Imre; HORVATH, Csaba
 (74) Golja Haines & Friend
-
- (71) Shalowitz, J.
 (11) AU-A-2019260724
 (21) 2019260724 (22) 26.04.2019
 (54) Food container and dispenser
 (51) Int. Cl.
 B65D 83/00 (2006.01)
 B65D 25/00 (2006.01)
 B65D 77/00 (2006.01)
 B65D 85/00 (2006.01)

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

- (87) WO2019/210186
 (31) 62/663,336 (32) 27.04.18 (33) US
 (43) 31.10.2019
 (72) SHALOWITZ, Joel
 (74) Griffith Hack
-
- (71) Sichuan Baili Pharm Co. Ltd
 (11) AU-A-2018329066
 (21) 2018329066 (22) 08.09.2018
 (54) Amanitin antibody conjugate
 (51) Int. Cl.
A61K 47/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2019/047941
 (31) 201710804207.8 (32) 08.09.17 (33) CN
 (43) 14.03.2019
 (72) ZHU, Yi; LI, Jie; WAN, Weili; YU, Yongguo; ZHUO, Shi
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Siemens Aktiengesellschaft
 (11) AU-A-2019278398
 (21) 2019278398 (22) 06.05.2019
 (54) Rotor and machine with a cylindrical carrying body
 (51) Int. Cl.
H02K 55/02 (2006.01)
H02K 1/24 (2006.01)
H02K 1/28 (2006.01)
H02K 1/32 (2006.01)
H02K 9/197 (2006.01)
- (87) WO2019/228754
 (31) 10 2018 208 368.1 (32) 28.05.18 (33) DE
 (43) 05.12.2019
 (72) FRANK, Michael; GRUNDMANN, Jörn; RICHTER, Johannes; VAN HASSELT, Peter
 (74) Spruson & Ferguson
-
- (71) Simon Berry Optometrist Ltd
 (11) AU-A-2019256771
 (21) 2019256771 (22) 29.03.2019
 (54) Fixation device
 (51) Int. Cl.
A61B 3/00 (2006.01)
A61B 3/113 (2006.01)
- (87) WO2019/202294
 (31) 1806387.5 (32) 19.04.18 (33) GB
 (43) 24.10.2019
 (72) BERRY, Simon
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Sishen Iron Ore Company (Proprietary) Limited
 (11) AU-A-2019259777
 (21) 2019259777 (22) 24.04.2019
 (54) Dense media separation method
 (51) Int. Cl.
B03B 5/34 (2006.01)
B03B 5/44 (2006.01)
B03B 7/00 (2006.01)
- (87) WO2019/207492
 (31) 1806674.6 (32) 24.04.18 (33) GB
-
- (43) 31.10.2019
 (72) MUTHAPHULI, Phumudzo; NT-SOELENGOE, Bongu
 (74) Griffith Hack
-
- (71) SK Bioscience Co., Ltd.
 (11) AU-A-2019256218
 (21) 2019256218 (22) 18.04.2019
 (54) Streptococcus pneumoniae capsular polysaccharides and immunogenic conjugate thereof
 (51) Int. Cl.
A61K 39/09 (2006.01)
A61K 39/00 (2006.01)
A61P 31/00 (2006.01)
C07K 14/315 (2006.01)
- (87) WO2019/203599
 (31) 10-2018-0045248 (32) 18.04.18 (33) KR
 10-2018-0045247 18.04.18 KR
 10-2018-0045246 18.04.18 KR
 10-2018-0045245 18.04.18 KR
 (43) 24.10.2019
 (72) KIM, Hun; HAM, Dong Soo; SHIN, Jin-Hwan; AN, Kyung-jun; KIM, Sung-hyun
 (74) FB Rice Pty Ltd
-
- (71) Sleep Number Corporation
 (11) AU-A-2019444064
 (21) 2019444064 (22) 13.12.2019
 (54) Bed having environmental sensing and control features
 (51) Int. Cl.
A47C 27/08 (2006.01)
G05B 15/02 (2006.01)
G06F 3/01 (2006.01)
H04L 29/08 (2006.01)
- (87) WO2020/209904
 (31) 62/830,743 (32) 08.04.19 (33) US
 (43) 15.10.2020
 (72) DEMIRLI, Ramazan; SAYADI, Omid
 (74) Shelston IP Pty Ltd.
-
- (71) Solenis Technologies, L.P.
 (11) AU-A-2018417961
 (21) 2018417961 (22) 20.12.2018
 (54) Foam assisted application of strength additives to paper products
 (51) Int. Cl.
C09K 3/00 (2006.01)
- (87) WO2019/194874
 (31) 62/691,125 (32) 28.06.18 (33) US
 62/652,788 04.04.18 US
 (43) 10.10.2019
 (72) LUO, Mingxiang; GAST, John C.; BLISS, Terry; HIER, Zachary; NICHOLES, Matthew
 (74) AJ PARK
-
- (71) Source Global, PBC
 (11) AU-A-2019265024
 (21) 2019265024 (22) 13.05.2019
 (54) Systems for generating water using exogenously generated heat, exogenously generated electricity, and exhaust process fluids and related methods therefor
 (51) Int. Cl.
-
- E03B 3/28** (2006.01)
 (87) WO2019/217974
 (31) 62/670,408 (32) 11.05.18 (33) US
 62/670,392 11.05.18 US
 (43) 14.11.2019
 (72) FRIESEN, Cody Alden; SALLOUM, Kamil; GOLDBERG, Jonathan Edward; FRIESEN, Grant Harrison
 (74) Spruson & Ferguson
-
- (71) Sparta Software Corporation
 (11) AU-A-2019282561
 (21) 2019282561 (22) 04.06.2019
 (54) Systems, devices, and methods for determining injury risk and athletic readiness
 (51) Int. Cl.
A63B 69/00 (2006.01)
G16H 20/30 (2018.01)
G16H 20/40 (2018.01)
- (87) WO2019/236558
 (31) 62/680,783 (32) 05.06.18 (33) US
 (43) 12.12.2019
 (72) WAGNER, Phillip Patrick
 (74) AJ PARK
-
- (71) Speclipse, Inc.
 (11) AU-A-2019437773
 (21) 2019437773 (22) 23.08.2019
 (54) Diagnostic method using laser induced breakdown spectroscopy, and diagnostic device for performing same
 (51) Int. Cl.
A61B 5/00 (2006.01)
- (87) WO2020/197005
 (31) 62/822,634 (32) 22.03.19 (33) US
 (43) 01.10.2020
 (72) PYUN, Sung Hyun; MIN, Wan Ki
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Stardog Union
 (11) AU-A-2019284618
 (21) 2019284618 (22) 11.06.2019
 (54) Multi-source-type interoperability and/or information retrieval optimization
 (51) Int. Cl.
G06F 16/2453 (2019.01)
G06F 16/901 (2019.01)
G06N 3/08 (2006.01)
G06N 5/02 (2006.01)
G06N 20/00 (2019.01)
- (87) WO2019/241293
 (31) 16/007,639 (32) 13.06.18 (33) US
 16/007,850 13.06.18 US
 16/007,911 13.06.18 US
 (43) 19.12.2019
 (72) SIRIN, Evren; GROVE, Michael Howard; CLARK, Kendall Grant; BALINT, Jess M.; DE OLIVEIRA, Pedro Carvalho; KLINOV, Pavel
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sudhin Biopharma
 (11) AU-A-2019257236
 (21) 2019257236 (22) 04.04.2019
 (54) Particle settling devices

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

- (51) Int. Cl.
B01D 21/00 (2006.01)
B01D 21/26 (2006.01)
B01D 29/52 (2006.01)
B01J 8/00 (2006.01)
B03B 5/38 (2006.01)
B04B 1/08 (2006.01)
B04B 7/14 (2006.01)
(87) WO2019/204044
(31) 62/659,295 (32) 18.04.18 (33) US
(43) 24.10.2019
(72) KOMPALA, Dhinakar S.
(74) Madderns Pty Ltd
-
- (71) Südzucker AG
(11) AU-A-2019276047
(21) 2019276047 (22) 28.05.2019
(54) HMF preparation catalysed by anolyte fraction
(51) Int. Cl.
C25B 1/04 (2006.01)
C07D 307/46 (2006.01)
C25B 15/08 (2006.01)
(87) WO2019/229077
(31) 10 2018 208 507.2 (32) 29.05.18 (33) DE
(43) 05.12.2019
(72) HAJI BEGLI, Alireza; KRÖNER, Christine; TSCHILINGIRI, Waldemar; RIEMENSCHNITTER, Ralf; MANTYK, Kay
(74) Phillips Ormonde Fitzpatrick
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2019271460
(21) 2019271460 (22) 09.05.2019
(54) Method for producing solar photovoltaic power generation device, jig for producing solar photovoltaic power generation device, and apparatus for producing solar photovoltaic power generation device
(51) Int. Cl.
H02S 30/10 (2014.01)
H02S 20/10 (2014.01)
(87) WO2019/220992
(31) 2018-093581 (32) 15.05.18 (33) JP
(43) 21.11.2019
(72) KONAKA, Hiroyuki; MORI, Koji; SAITO, Kenji; IMAI, Ryusuke
(74) Spruson & Ferguson
-
- (71) Sunshine Lake Pharma Co., Ltd.
(11) AU-A-2019272300
(21) 2019272300 (22) 20.05.2019
(54) Phenyl-substituted dihydronaphthyridine compound and use thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
(87) WO2019/223629
(31) 201810497354.X (32) 22.05.18 (33) CN
(43) 28.11.2019
(72) YANG, Chuanwen; WANG, Xiaojun; ZUO, Yinglin; ZHANG, Yingjun; WANG, Jiancheng; WANG, Hui; CHI, Bo
(74) MINTER ELLISON
-
- (71) Suntory Holdings Limited; National University Corporation Kobe University
(11) AU-A-2019280958
(21) 2019280958 (22) 05.06.2019
(54) Coating agent for forming coating film that has barrier properties and stretchability, and use of same
(51) Int. Cl.
C09D 129/04 (2006.01)
B32B 27/20 (2006.01)
B65D 23/08 (2006.01)
C09D 7/20 (2018.01)
C09D 7/61 (2018.01)
(87) WO2019/235541
(31) 2018-108842 (32) 06.06.18 (33) JP
(43) 12.12.2019
(72) NISHIYAMA, Masanori; TOMARI, Ichiro; YAMANE, Ryo; SUZUKI, Hideyuki; KURAOKA, Koji
(74) Griffith Hack
-
- (71) SupPlant Ltd.
(11) AU-A-2019263121
(21) 2019263121 (22) 02.05.2019
(54) Systems and methods for applying an agricultural practice to a target agricultural field
(51) Int. Cl.
G06Q 50/02 (2012.01)
G06Q 10/00 (2012.01)
G06Q 10/06 (2012.01)
(87) WO2019/211853
(31) 62/665,654 (32) 02.05.18 (33) US
(43) 07.11.2019
(72) BEN-NER, Zohar; SLAVKIN, Leonid; LEVIN, Adolfo Gabriel; PIMSTEIN, Agustin; ZACHS, Igor; SHEMESH, Liyam
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Swift Fuels, LLC
(11) AU-A-2019255251
(21) 2019255251 (22) 16.04.2019
(54) Process for converting C2-c5 hydrocarbons to gasoline and diesel fuel blendstocks
(51) Int. Cl.
C10G 55/02 (2006.01)
C10G 25/03 (2006.01)
C10G 50/00 (2006.01)
(87) WO2019/204365
(31) 62/658,215 (32) 16.04.18 (33) US
62/675,401 23.05.18 US
(43) 24.10.2019
(72) D'ACOSTA, Chris; WEGENHART, Benjamin; SLUSS, Kurtis; MILLER, Jeffrey
(74) Spruson & Ferguson
-
- (71) Syntoil Spolka Akcyjna
(11) AU-A-2019254054
(21) 2019254054 (22) 15.04.2019
(54) A method of carbonizate purification
(51) Int. Cl.
C09C 1/48 (2006.01)
C01B 32/05 (2017.01)
(87) WO2019/202465
-
- (31) P.425261 (32) 17.04.18 (33) PL
(43) 24.10.2019
(72) BANACH, Marcin; PULLIT-PROCIAK, Jolanta
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Taipei Medical University
(11) AU-A-2019265619
(21) 2019265619 (22) 08.05.2019
(54) Methods for early prediction, treatment response, recurrence and prognosis monitoring of breast cancer
(51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/48 (2006.01)
(87) WO2019/217537
(31) 62/668,435 (32) 08.05.18 (33) US
(43) 14.11.2019
(72) LIN, Ruo-kai; HUNG, Chin-sheng; WANG, Sheng-Chao; CHUNG, Yu-Mei; SU, Chih-ming
(74) Spruson & Ferguson
-
- (71) Takahashi, K.
(11) AU-A-2019263201
(21) 2019263201 (22) 24.04.2019
(54) Conductive molten metal conveyance device, conductive molten metal conveyance system and conductive molten metal conveyance method
(51) Int. Cl.
B22D 35/00 (2006.01)
B22D 37/00 (2006.01)
(87) WO2019/212021
(31) 2018-088830 (32) 02.05.18 (33) JP
(43) 07.11.2019
(72) TAKAHASHI Kenzo
(74) Griffith Hack
-
- (71) TALKIWEAR PTY LTD
(11) AU-A-2018423264
(21) 2018423264 (22) 05.12.2018
(54) Systems and methods for facilitating learning through interaction with objects in an environment
(51) Int. Cl.
G06Q 50/20 (2012.01)
(87) WO2019/217987
(31) 2018901683 (32) 15.05.18 (33) AU
(43) 21.11.2019
(72) MCAULEY, Annie Kathleen
(74) FB Rice Pty Ltd
-
- (71) TAO, G.; ZHANG, W.
(11) AU-A-2018418625
(21) 2018418625 (22) 02.05.2018
(54) Multifunctional wheelchair
(51) Int. Cl.
A61G 5/08 (2006.01)
(87) WO2019/196146
(31) 201810331080.7 (32) 13.04.18 (33) CN
(43) 17.10.2019
(72) TAO, Guomin
(74) Remarkable IP

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

- (71) Temple University-Of The Commonwealth System of Higher Education; Praeventix, LLC
 (11) AU-A-2019267846
 (21) 2019267846 (22) 10.05.2019
 (54) Novel functionalized lactams as modulators of the 5-hydroxytryptamine receptor 7 and their method of use
 (51) Int. Cl.
 C07D 207/20 (2006.01)
 A61K 31/4015 (2006.01)
 A61K 31/497 (2006.01)
 A61P 25/00 (2006.01)
 C07D 209/96 (2006.01)
 C07D 401/06 (2006.01)
 C07D 401/12 (2006.01)
 C07D 471/10 (2006.01)
 C07D 487/04 (2006.01)
 (87) WO2019/217890
 (31) 62/670,116 (32) 11.05.18 (33) US
 (43) 14.11.2019
 (72) CANNEY, Daniel J.; BLASS, Benjamin E.; BLATTNER, Kevin M.; PIPPIN, Douglas A.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Tetra Tech, Inc.
 (11) AU-A-2018425917
 (21) 2018425917 (22) 01.11.2018
 (54) Apparatus and method for calculating wooden crosstie plate cut measurements and rail seat abrasion measurements based on rail head height
 (51) Int. Cl.
 B61L 23/04 (2006.01)
 G01B 11/06 (2006.01)
 (87) WO2019/229513
 (31) 16/127,956 (32) 11.09.18 (33) US
 62/679,467 01.06.18 US
 (43) 05.12.2019
 (72) MESHER, Darel
 (74) FB Rice Pty Ltd
-
- (71) Thales DIS France SA
 (11) AU-A-2019270208
 (21) 2019270208 (22) 13.05.2019
 (54) Autonomous enrolment system and method for holder of biometric device
 (51) Int. Cl.
 G06Q 20/40 (2012.01)
 G06F 21/32 (2013.01)
 G06Q 20/34 (2012.01)
 (87) WO2019/219575
 (31) 18305594.6 (32) 15.05.18 (33) EP
 (43) 21.11.2019
 (72) SOUCHON, Pierre; LELOUP, Laurent; MARTINEZ, Frédéric
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Binding Site Group Limited
 (11) AU-A-2019263702
 (21) 2019263702 (22) 03.05.2019
 (54) Identification of immunoglobulins using mass spectrometry
 (51) Int. Cl.
 G01N 33/574 (2006.01)
 G01N 33/68 (2006.01)
 (87) WO2019/211625
-
- (31) 1808529.0 (32) 24.05.18 (33) GB
 62/667,076 04.05.18 US
 (43) 07.11.2019
 (72) SAKRIKAR, Dhananjay; HARDING, Stephen; BARNIDGE, David; LAJKO, Michelle
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2019269628
 (21) 2019269628 (22) 16.05.2019
 (54) Receptor inhibition by phosphatase recruitment
 (51) Int. Cl.
 A61P 3/08 (2006.01)
 A61P 31/12 (2006.01)
 A61P 35/00 (2006.01)
 A61P 43/00 (2006.01)
 C12Q 1/48 (2006.01)
 C12Q 1/68 (2018.01)
 G01N 33/53 (2006.01)
 (87) WO2019/222547
 (31) 62/673,049 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (72) GARCIA, Kenan Christopher; FERNANDES, Ricardo A.
 (74) AJ PARK
-
- (71) The Board of Trustees of the Leland Stanford Junior University; Thorlabs, Inc.
 (11) AU-A-2019274464
 (21) 2019274464 (22) 21.05.2019
 (54) Combined frequency and angle compounding for speckle reduction in ultrasound imaging
 (51) Int. Cl.
 A61B 8/08 (2006.01)
 A61B 8/00 (2006.01)
 A61B 8/14 (2006.01)
 (87) WO2019/226626
 (31) 62/675,032 (32) 22.05.18 (33) US
 (43) 28.11.2019
 (72) LI, Yilei; CHU, Steven; TOYONAGA, Noah Yuzo; JIANG, James Y.; CABLE, Alex E.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2019288293
 (21) 2019288293 (22) 18.06.2019
 (54) Compounding and non-rigid image registration for ultrasound speckle reduction
 (51) Int. Cl.
 A61B 8/00 (2006.01)
 (87) WO2019/246127
 (31) 62/687,138 (32) 19.06.18 (33) US
 (43) 26.12.2019
 (72) TOYONAGA, Noah Yuzo; LI, Yilei; CHU, Steven
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Board of Trustees of the University of Illinois; The Regents of the University of California
 (11) AU-A-2019274580
 (21) 2019274580 (22) 23.05.2019
 (54) Estrogen receptor beta ligands for the prevention and treatment of multiple sclerosis (MS) and other demyelinating, inflammatory and neurodegenerative diseases
 (51) Int. Cl.
 A61K 31/416 (2006.01)
 A61P 37/02 (2006.01)
 C07D 231/56 (2006.01)
 (87) WO2019/226936
 (31) 62/675,508 (32) 23.05.18 (33) US
 (43) 28.11.2019
 (72) KATZENELLENBOGEN, John A.; TIWARI-WOODRUFF, Seema K.; KIM, Sung Hoon; KATZENELLENBOGEN, Benita
 (74) Griffith Hack
-
- (71) The Boots Company plc
 (11) AU-A-2019264036
 (21) 2019264036 (22) 06.06.2019
 (54) Container for cosmetic compositions
 (51) Int. Cl.
 A45D 34/04 (2006.01)
 (87) WO2019/211672
 (31) 18020185.7 (32) 01.05.18 (33) EP
 (43) 07.11.2019
 (72) BILLINGER, Emma; FOWLER, David; LEWIS, Melanie
 (74) Griffith Hack
-
- (71) The Brigham And Women's Hospital, Inc.; The General Hospital Corporation
 (11) AU-A-2019272848
 (21) 2019272848 (22) 22.05.2019
 (54) Gene therapy for alzheimer's disease
 (51) Int. Cl.
 A61P 25/28 (2006.01)
 A61K 9/127 (2006.01)
 C07K 14/47 (2006.01)
 C12N 15/86 (2006.01)
 (87) WO2019/226832
 (31) 62/675,003 (32) 22.05.18 (33) US
 (43) 28.11.2019
 (72) SHEN, Jie; KELLEHER III, Raymond J.
 (74) RNB IP PTY LTD
-
- (71) The Broad Institute, Inc.; President and Fellows of Harvard College; Massachusetts Institute of Technology
 (11) AU-A-2019294690
 (21) 2019294690 (22) 26.06.2019
 (54) CRISPR/Cas and transposase based amplification compositions, systems and methods
 (51) Int. Cl.
 C12Q 1/68 (2018.01)
 (87) WO2020/006049
 (31) 62/690,160 (32) 26.06.18 (33) US
 62/767,077 14.11.18 US

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

- (43) 02.01.2020
 (72) ZHANG, Feng; KELLNER, Max;
 GOOTENBERG, Jonathan;
 ABUDAYYEH, Omar
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The California State University - San Marcos
 (11) AU-A-2019253089
 (21) 2019253089 (22) 15.04.2019
 (54) Hands on laboratory and demonstration equipment with a hybrid virtual/augmented environment, along with their methods of use
 (51) Int. Cl.
 G06F 3/01 (2006.01)
 G09B 9/00 (2006.01)
 G09B 23/00 (2006.01)
 (87) WO2019/200381
 (31) 62/657,771 (32) 14.04.18 (33) US
 (43) 17.10.2019
 (72) HAMADANI, Kambiz; AHMADINIA, Ali; YE, Xin; JIANG, Yuanyuan
 (74) Shelston IP Pty Ltd.
-
- (71) The Chemours Company FC, LLC
 (11) AU-A-2019286398
 (21) 2019286398 (22) 11.06.2019
 (54) Light protection closure
 (51) Int. Cl.
 B65D 51/24 (2006.01)
 B65D 55/00 (2006.01)
 B65D 81/30 (2006.01)
 (87) WO2019/241218
 (31) 62/684,221 (32) 13.06.18 (33) US
 (43) 19.12.2019
 (72) STANCIK, Cheryl Marie
 (74) Houlihan² Pty Ltd
-
- (71) The Children's Medical Center Corporation
 (11) AU-A-2019274481
 (21) 2019274481 (22) 21.05.2019
 (54) Methods for treating spinal cord injury
 (51) Int. Cl.
 A61K 31/18 (2006.01)
 A61K 31/4355 (2006.01)
 A61P 25/00 (2006.01)
 C07C 311/39 (2006.01)
 C07D 211/44 (2006.01)
 C07D 231/04 (2006.01)
 (87) WO2019/226643
 (31) 62/676,464 (32) 25.05.18 (33) US
 (43) 28.11.2019
 (72) HE, Zhigang; CHEN, Bo
 (74) In-Legal Limited
-
- (71) The Climate Corporation
 (11) AU-A-2019265649
 (21) 2019265649 (22) 08.05.2019
 (54) Analysis and presentation of agricultural data
 (51) Int. Cl.
 G06Q 10/06 (2012.01)
 G06Q 10/08 (2012.01)
 G06Q 50/02 (2012.01)
 (87) WO2019/217568
-
- (71) The Coca-Cola Company
 (11) AU-A-2019263007
 (21) 2019263007 (22) 30.04.2019
 (54) Methods for improving the solubility of steviol glycoside mixtures, and uses
 (51) Int. Cl.
 A23L 27/30 (2016.01)
 A23L 2/60 (2006.01)
 A23L 29/00 (2016.01)
 (87) WO2019/213042
 (31) 62/664,643 (32) 30.04.18 (33) US
 (43) 07.11.2019
 (72) CHEN, Youlung; MA, Gil; PRAKASH, Indra; HEO, Youngsuk
 (74) FB Rice Pty Ltd
-
- (71) The General Hospital Corporation
 (11) AU-A-2019290230
 (21) 2019290230 (22) 21.06.2019
 (54) Chimeric antigen receptors targeting CD37 and CD19
 (51) Int. Cl.
 A61K 35/17 (2015.01)
 A61K 35/13 (2015.01)
 C07K 16/28 (2006.01)
 (87) WO2019/246546
 (31) 62/688,775 (32) 22.06.18 (33) US
 62/757,562 08.11.18 US
 (43) 26.12.2019
 (72) MAUS, Marcela V.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Johns Hopkins University
 (11) AU-A-2019265839
 (21) 2019265839 (22) 09.05.2019
 (54) Nanofiber-hydrogel composites for enhanced soft tissue replacement and regeneration
 (51) Int. Cl.
 A61L 27/48 (2006.01)
 A61L 27/54 (2006.01)
 A61L 27/56 (2006.01)
 (87) WO2019/217767
 (31) 62/669,307 (32) 09.05.18 (33) US
 (43) 14.11.2019
 (72) MARTIN, Russell; REDDY, Sashank; COLBERT, Kevin; MAO, Hai-quan
 (74) Griffith Hack
-
- (71) The Johns Hopkins University
 (11) AU-A-2019267711
 (21) 2019267711 (22) 09.05.2019
 (54) Nanofiber-hydrogel composites for cell and tissue delivery
 (51) Int. Cl.
 A61L 27/48 (2006.01)
 A61L 27/54 (2006.01)
 A61L 27/56 (2006.01)
 (87) WO2019/217765
-
- (31) 15/976,574 (32) 10.05.18 (33) US
 (43) 14.11.2019
 (72) BONES, Tavis; STUBER, Jakob; PLATTNER, Kyle; MERRYMAN, Joshua; LISKER, Oriana; SAUDER, Doug; BARRON, Christopher H.
 (74) Ellis Terry
-
- (31) 62/669,287 (32) 09.05.18 (33) US
 (43) 14.11.2019
 (72) REDDY, Sashank; MARTIN, Russell; LI, Xiaowei; CHANG, Calvin; COLBERT, Kevin; MAO, Hai-Quan
 (74) Griffith Hack
-
- (71) The Regents of the University of California; Tesio Pharmaceuticals, Inc.
 (11) AU-A-2019257680
 (21) 2019257680 (22) 23.04.2019
 (54) Sustained release formulation for local delivery of CDK9 inhibitors
 (51) Int. Cl.
 A61K 48/00 (2006.01)
 A61K 9/51 (2006.01)
 (87) WO2019/209825
 (31) 62/661,599 (32) 23.04.18 (33) US
 (43) 31.10.2019
 (72) HAUDENSCHILD, Dominik R.; YIK, Jasper H.N.; LEWIS, Jamal S.; YARBROUGH, Tom
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Regents of the University of California
 (11) AU-A-2019266339
 (21) 2019266339 (22) 13.05.2019
 (54) Modification of immune cells to increase activity
 (51) Int. Cl.
 A61K 35/17 (2015.01)
 A61K 38/17 (2006.01)
 A61P 31/12 (2006.01)
 A61P 35/02 (2006.01)
 A61P 37/04 (2006.01)
 (87) WO2019/217956
 (31) 62/670,033 (32) 11.05.18 (33) US
 (43) 14.11.2019
 (72) KAUFMAN, Dan; ZHU, Huang
 (74) Spruson & Ferguson
-
- (71) The Regents of the University of Colorado, a body corporate
 (11) AU-A-2019266276
 (21) 2019266276 (22) 09.05.2019
 (54) Stem cell-derived cell cultures, stem cell-derived three-dimensional tissue products, and methods of making and using the same
 (51) Int. Cl.
 C12N 5/0793 (2010.01)
 A61K 35/20 (2006.01)
 C12N 5/071 (2010.01)
 G01N 33/50 (2006.01)
 (87) WO2019/217630
 (31) 62/669,133 (32) 09.05.18 (33) US
 62/826,196 29.03.19 US
 (43) 14.11.2019
 (72) CANTO-SOLER, Maria Valeria; FLORES BELLVER, Miguel; LI, Kang; APARICIO DOMINGO, Silvia
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Scripps Research Institute; Northwestern University
 (11) AU-A-2019264951

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

- (21) 2019264951 (22) 10.05.2019
 (54) Genome-wide classifiers for detection of subacute transplant rejection and other transplant conditions
 (51) Int. Cl.
C12Q 1/6837 (2018.01)
C12Q 1/6876 (2018.01)
G01N 33/68 (2006.01)
 (87) WO2019/217910
 (31) 62/669,518 (32) 10.05.18 (33) US
 (43) 14.11.2019
 (72) KURIAN, Sunil M.; ABECASSIS, Michael M.; FRIEDEWALD, John J.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Trustees of Dartmouth College; University Health Network
 (11) AU-A-2019260756
 (21) 2019260756 (22) 26.04.2019
 (54) Device and method for determining depth and concentration of a subsurface fluorescent object
 (51) Int. Cl.
G01N 21/47 (2006.01)
G01N 21/64 (2006.01)
 (87) WO2019/210218
 (31) 62/663,158 (32) 26.04.18 (33) US
 (43) 31.10.2019
 (72) PAULSEN, Keith D.; ROBERTS, David W.; WIRTH, Dennis; WILSON, Brian C.; SIBAI, Mira
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) The Trustees of Indiana University
 (11) AU-A-2019281714
 (21) 2019281714 (22) 11.01.2019
 (54) Charge detection mass spectrometry with real time analysis and signal optimization
 (51) Int. Cl.
H01J 49/42 (2006.01)
H01J 49/02 (2006.01)
 (87) WO2019/236140
 (31) 62/680,245 (32) 04.06.18 (33) US
 (43) 12.12.2019
 (72) JARROLD, Martin F.; DRAPER, Benjamin E.
 (74) Spruson & Ferguson
-
- (71) The Trustees of the University of Pennsylvania
 (11) AU-A-2019282634
 (21) 2019282634 (22) 04.06.2019
 (54) Compositions and methods of muscle specific kinase chimeric autoantibody receptor cells
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/47 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2019/236593
 (31) 62/680,769 (32) 05.06.18 (33) US
-
- (71) The United States Government as represented by the Department of Veterans Affairs; Zahid, A.; Hennepin Healthcare System, Inc.
 (11) AU-A-2019256717
 (21) 2019256717 (22) 19.04.2019
 (54) Methods and kits for optimization of neurosurgical intervention site
 (51) Int. Cl.
A61B 34/10 (2016.01)
A61B 17/00 (2006.01)
A61B 34/00 (2016.01)
A61B 34/20 (2016.01)
 (87) WO2019/204735
 (31) 62/660,717 (32) 20.04.18 (33) US
 (43) 24.10.2019
 (72) ZAHID, Abdullah Bin; SAMADANI, Uzma
 (74) Griffith Hack
-
- (71) The United States of America, as represented by The Secretary, Department of Health and Human Services; University of Kansas; Northwestern University
 (11) AU-A-2019271208
 (21) 2019271208 (22) 15.05.2019
 (54) Formulations and methods for the prevention and treatment of tumor metastasis and tumorigenesis
 (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 31/519 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61K 47/34 (2017.01)
A61P 35/00 (2006.01)
C12Q 1/6886 (2018.01)
G01N 33/574 (2006.01)
 (87) WO2019/222380
 (31) 62/671,964 (32) 15.05.18 (33) US
 (43) 21.11.2019
 (72) RUDLOFF, Udo; KOZLOV, Serguei; MARUGAN, Juan Jose; HUANG, Sui; PATNAIK, Samarjit; BRASTED, John C.; SOUTHALL, Noel T; FERRER, Marc; DEXTRAS, Christopher; HASLAM, John; BALTEZOR, Michael
 (74) Spruson & Ferguson
-
- (71) The University of Melbourne
 (11) AU-A-2019277196
 (21) 2019277196 (22) 28.05.2019
 (54) Mine planning method and system
 (51) Int. Cl.
G06Q 10/04 (2012.01)
E21C 41/00 (2006.01)
G06T 17/05 (2011.01)
 (87) WO2019/227147
 (31) 2018901873 (32) 28.05.18 (33) AU
-
- (43) 05.12.2019
 (72) RUBINSTEIN, Joachim Hyam; YARMUCH, Juan Luis
 (74) Griffith Hack
-
- (71) The University of Warwick
 (11) AU-A-2019259214
 (21) 2019259214 (22) 24.04.2019
 (54) Haber-Bosch catalyst comprising an anion-vacant lattice
 (51) Int. Cl.
B01J 27/24 (2006.01)
B01J 23/10 (2006.01)
B01J 23/63 (2006.01)
B01J 23/83 (2006.01)
B01J 35/00 (2006.01)
B01J 35/10 (2006.01)
B01J 37/03 (2006.01)
B01J 37/04 (2006.01)
B01J 37/08 (2006.01)
B01J 37/18 (2006.01)
C01B 21/082 (2006.01)
C01C 1/04 (2006.01)
C22C 32/00 (2006.01)
 (87) WO2019/207303
 (31) 1806687.8 (32) 24.04.18 (33) GB
 1901530.4 04.02.19 GB
 (43) 31.10.2019
 (72) TAO, Shanwen; HUMPHRIES, John
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Will-Burt Company
 (11) AU-A-2019282610
 (21) 2019282610 (22) 04.06.2019
 (54) Auto-locking telescoping mast
 (51) Int. Cl.
E04H 12/18 (2006.01)
F16B 7/10 (2006.01)
 (87) WO2019/236561
 (31) 62/680,776 (32) 05.06.18 (33) US
 (43) 12.12.2019
 (72) FEI, Ng Kah; YOUNG, Cameron Jay; MAST, Rexford Richard
 (74) Spruson & Ferguson
-
- (71) Thomas Helledays Stiftelse för Medicinsk Forskning
 (11) AU-A-2019256682
 (21) 2019256682 (22) 17.04.2019
 (54) 2,6-diamino-3,4-dihydropyrimidin-4-one derivatives and use thereof in therapy
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/513 (2006.01)
A61P 3/10 (2006.01)
A61P 11/06 (2006.01)
A61P 17/06 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
C07D 401/12 (2006.01)
 (87) WO2019/201991
 (31) 1806349.5 (32) 18.04.18 (33) GB
 (43) 24.10.2019
 (72) BENGTSOON, Christoffer; BORHADE, Sanjay; HARALDSSON, Martin; HELLEDAY, Thomas; HENRIKSSON,

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

- Martin; HOMAN, Evert; PAULIN, Cynthia; SANDBERG, Lars; SCOBIE, Martin; STENMARK, Pål; VALLIN, Karl
(74) Davies Collison Cave Pty Ltd
-
- (71)** ThyssenKrupp Marine Systems GmbH; ThyssenKrupp AG
(11) AU-A-2019268994
(21) 2019268994 **(22)** 08.05.2019
(54) Barrel module for ejection of two guided weapons arranged one behind the other
(51) Int. Cl.
F41F 3/055 (2006.01)
F41F 3/08 (2006.01)
F41G 7/32 (2006.01)
F42B 15/04 (2006.01)
(87) WO2019/219476
(31) 10 2018 207 712.6 **(32)** 17.05.18 **(33)** DE
(43) 21.11.2019
(72) RODEMERK, Holger
(74) Griffith Hack
-
- (71)** Tigercat Industries Inc.
(11) AU-A-2019263009
(21) 2019263009 **(22)** 30.04.2019
(54) Portable grinding/shredding/chipping system having manipulable track drive and other improvements
(51) Int. Cl.
B02C 21/02 (2006.01)
(87) WO2019/213044
(31) 62/665,166 **(32)** 01.05.18 **(33)** US
(43) 07.11.2019
(72) RAGNARSSON, Anders
(74) Griffith Hack
-
- (71)** Titus d.o.o. Dekani
(11) AU-A-2019282004
(21) 2019282004 **(22)** 30.05.2019
(54) Hinge
(51) Int. Cl.
E05D 3/14 (2006.01)
E05F 1/12 (2006.01)
(87) WO2019/233884
(31) 1809182.7 **(32)** 05.06.18 **(33)** GB
(43) 12.12.2019
(72) SVARA, Valter; BANKO, Franc; MIGLI, Carlo
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71)** Torque Therapeutics Inc.
(11) AU-A-2019271143
(21) 2019271143 **(22)** 14.05.2019
(54) Peptide display to antigen presenting cells using lipid vehicle
(51) Int. Cl.
C07K 14/315 (2006.01)
C07K 19/00 (2006.01)
C12N 15/31 (2006.01)
(87) WO2019/222290
(31) 62/670,995 **(32)** 14.05.18 **(33)** US
-
- (43)** 21.11.2019
(72) ANDRESEN, Thomas Lars; JAEHGER, Ditte Elisabeth; HUBBE, Mie Linder; KRAEMER, Martin Kisha
(74) WRAYS PTY LTD
-
- (71)** Translate Bio, Inc.
(11) AU-A-2019271215
(21) 2019271215 **(22)** 15.05.2019
(54) Ribose cationic lipids
(51) Int. Cl.
C07H 13/06 (2006.01)
A61K 9/127 (2006.01)
A61K 47/26 (2006.01)
C07H 13/12 (2006.01)
C07H 15/04 (2006.01)
C07H 15/10 (2006.01)
C07H 15/26 (2006.01)
(87) WO2019/222424
(31) 62/672,194 **(32)** 16.05.18 **(33)** US
62/740,095 02.10.18 US
62/749,442 23.10.18 US
(43) 21.11.2019
(72) DEROSA, Frank; KARVE, Shrirang; ZHANG, Yi; HEARTLEIN, Michael
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Translate Bio, Inc.
(11) AU-A-2019275068
(21) 2019275068 **(22)** 23.05.2019
(54) Thioester cationic lipids
(51) Int. Cl.
C07C 327/30 (2006.01)
A61K 9/127 (2006.01)
A61K 31/7105 (2006.01)
A61K 47/69 (2017.01)
C07D 245/02 (2006.01)
(87) WO2019/226925
(31) 62/748,097 **(32)** 19.10.18 **(33)** US
62/676,147 24.05.18 US
62/750,013 24.10.18 US
(43) 28.11.2019
(72) ZHANG, Yi; KARVE, Shrirang; DEROSA, Frank; HEARTLEIN, Michael
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Translate Bio, Inc.
(11) AU-A-2019278813
(21) 2019278813 **(22)** 30.05.2019
(54) Cationic lipids comprising a steroidal moiety
(51) Int. Cl.
C07J 41/00 (2006.01)
A61K 9/127 (2006.01)
A61K 31/575 (2006.01)
C12N 15/88 (2006.01)
(87) WO2019/232208
(31) 62/677,821 **(32)** 30.05.18 **(33)** US
(43) 05.12.2019
(72) ZHANG, Yi; KARVE, Shrirang; DEROSA, Frank; HEARTLEIN, Michael
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Truma Gerätetechnik GmbH & Co. KG
(11) AU-A-2019323649
(21) 2019323649 **(22)** 20.08.2019
(54) End line assembly for a heating device of a vehicle fit for habitation
(51) Int. Cl.
B60H 1/22 (2006.01)
F23L 17/04 (2006.01)
(87) WO2020/038921
(31) 10 2018 120 396.9 **(32)** 21.08.18 **(33)** DE
(43) 27.02.2020
(72) BARTUSEL, Jens; JÄGER, Markus
(74) Griffith Hack
-
- (71)** Turun Yliopisto
(11) AU-A-2019276749
(21) 2019276749 **(22)** 29.05.2019
(54) L1TD1 as predictive biomarker of colon cancer
(51) Int. Cl.
C12Q 1/6886 (2018.01)
(87) WO2019/229302
(31) 20185489 **(32)** 29.05.18 **(33)** FI
(43) 05.12.2019
(72) CHAKROBORTY, Deepankar; REDDY, Emani Maheswara; ELO, Laura; LAHESMAA, Riitta; RISTIMÄKI, Ari; HAGLUND, Caj
(74) Ahearn Fox
-
- (71)** Tvardi Therapeutics, Inc.; Baylor College of Medicine
(11) AU-A-2019255755
(21) 2019255755 **(22)** 18.04.2019
(54) STAT3 inhibitors
(51) Int. Cl.
A61K 31/18 (2006.01)
C07C 311/21 (2006.01)
(87) WO2019/204614
(31) 62/659,872 **(32)** 19.04.18 **(33)** US
62/793,491 17.01.19 US
(43) 24.10.2019
(72) WIED, Sofia De Achaval; BAUTA, William E.; CANTRELL Jr., William R.; TWEARDY, David John
(74) FB Rice Pty Ltd
-
- (71)** Uber Technologies, Inc.
(11) AU-A-2019261364
(21) 2019261364 **(22)** 23.04.2019
(54) Location data transmission scheduling for a mobile computing device
(51) Int. Cl.
H04W 52/02 (2009.01)
G06F 1/3209 (2019.01)
G06F 1/3212 (2019.01)
G06F 1/3234 (2019.01)
G06F 1/329 (2019.01)
H04W 4/02 (2018.01)
(87) WO2019/209872
(31) 15/959,861 **(32)** 23.04.18 **(33)** US
(43) 31.10.2019
(72) CHANG, Erick; SWANSON, Katherine
(74) Alder IP Pty Ltd
-
- (71)** UBI IP Holdings
(11) AU-A-2019262609

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

- (21) 2019262609 (22) 03.05.2019
 (54) Artificial promiscuous T helper cell epitopes that facilitate targeted antibody production with limited T cell inflammatory response
 (51) Int. Cl.
A61K 39/39 (2006.01)
C12N 7/00 (2006.01)
 (87) WO2019/213555
 (31) 62/667,123 (32) 04.05.18 (33) US
 (43) 07.11.2019
 (72) WANG, Chang Yi
 (74) Spruson & Ferguson
-
- (71) Ultrahaptics IP Ltd
 (11) AU-A-2019264014
 (21) 2019264014 (22) 02.05.2019
 (54) Blocking plate structure for improved acoustic transmission efficiency
 (51) Int. Cl.
B06B 1/06 (2006.01)
F04B 43/04 (2006.01)
F04B 45/047 (2006.01)
 (87) WO2019/211616
 (31) 62/789,261 (32) 07.01.19 (33) US
 62/665,867 02.05.18 US
 (43) 07.11.2019
 (72) BUCKLAND, Justin; JACKSON, Adam; ARAYA-WILLIAMS, Amaru; LONG, Benjamin; KAPPUS, Brian
 (74) CreatelP
-
- (71) UMAR, S.
 (11) AU-A-2018420063
 (21) 2018420063 (22) 24.09.2018
 (54) Frustoconical hair punch
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/322 (2006.01)
A61F 2/10 (2006.01)
 (87) WO2019/203882
 (31) 62/658,720 (32) 17.04.18 (33) US
 (43) 24.10.2019
 (72) UMAR, Sanusi
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Unifrax I LLC
 (11) AU-A-2019269665
 (21) 2019269665 (22) 17.05.2019
 (54) Fire protective compositions and associated methods
 (51) Int. Cl.
B32B 5/18 (2006.01)
B32B 5/22 (2006.01)
B32B 27/06 (2006.01)
B32B 27/40 (2006.01)
B64C 1/40 (2006.01)
H01B 3/46 (2006.01)
 (87) WO2019/222632
 (31) 62/673,288 (32) 18.05.18 (33) US
 (43) 21.11.2019
 (72) ZOITOS, Bruce K.; CROSS, Jonathan; KELSALL, Adam; CANNAN, Chad D.; MILLER, Kenneth B.; LEE, Gary A.; BEAUHARNOIS, Mark E.; KEEFE, Anastasia; DANIELS, Donald John
 (74) WRAYS PTY LTD
-
- (71) Universität Heidelberg
 (11) AU-A-2019258830
 (21) 2019258830 (22) 26.04.2019
 (54) Modified AAV capsid polypeptides for treatment of muscular diseases
 (51) Int. Cl.
A61K 48/00 (2006.01)
C07K 14/015 (2006.01)
C12N 7/00 (2006.01)
C12N 15/864 (2006.01)
 (87) WO2019/207132
 (31) 18169822.6 (32) 27.04.18 (33) EP
 (43) 31.10.2019
 (72) GRIMM, Dirk; WEINMANN, Jonas; EL ANDARI, Josef
 (74) Spruson & Ferguson
-
- (71) Universite de Bordeaux; Centre National de la Recherche Scientifique; Institut d'Optique Théorique et Appliquée
 (11) AU-A-2019273006
 (21) 2019273006 (22) 20.05.2019
 (54) System for cell culture in a bioreactor
 (51) Int. Cl.
C12M 1/32 (2006.01)
C12M 1/00 (2006.01)
 (87) WO2019/224467
 (31) 1854207 (32) 21.05.18 (33) FR
 (43) 28.11.2019
 (72) FEYEUX, Maxime; ALESSANDRI, Kevin; NASSOY, Pierre
 (74) Spruson & Ferguson
-
- (71) Universiteit Gent
 (11) AU-A-2019289973
 (21) 2019289973 (22) 20.06.2019
 (54) Method for the in vitro differentiation and maturation of dendritic cells for therapeutic use
 (51) Int. Cl.
C12N 5/0784 (2010.01)
A61K 35/15 (2015.01)
 (87) WO2019/243537
 (31) 18179073.4 (32) 21.06.18 (33) EP
 (43) 26.12.2019
 (72) VERMAELEN, Karim
 (74) Spruson & Ferguson
-
- (71) University of Iowa Research Foundation
 (11) AU-A-2019287595
 (21) 2019287595 (22) 25.04.2019
 (54) Compositions for chelating metals at low temperatures
 (51) Int. Cl.
A61K 49/10 (2006.01)
C07D 257/02 (2006.01)
 (87) WO2019/240884
 (31) 62/663,671 (32) 27.04.18 (33) US
 (43) 19.12.2019
 (72) SCHULTZ, Michael K.; PIGGE, Christopher; LI, Mengshi; GABR, Moustafa; SAGASTUME, Edwin
 (74) Spruson & Ferguson
-
- (71) Valorisation-HSJ, Limited Partnership
 (11) AU-A-2019273134
 (21) 2019273134 (22) 24.05.2019
 (54) Process for making cell populations of the hepatic lineage from endodermal cells and cellular compositions comprising same
 (51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/407 (2015.01)
C12N 5/02 (2006.01)
C12N 5/077 (2010.01)
C12N 11/04 (2006.01)
C12N 11/08 (2006.01)
 (87) WO2019/222853
 (31) 62/676,582 (32) 25.05.18 (33) US
 (43) 28.11.2019
 (72) PAGANELLI, Massimiliano; RAGGI, Claudia
 (74) FB Rice Pty Ltd
-
- (71) Variowell Development GmbH
 (11) AU-A-2019286158
 (21) 2019286158 (22) 29.05.2019
 (54) A foam padding having hollow volumes and a flexible band
 (51) Int. Cl.
A47C 21/04 (2006.01)
A47C 7/74 (2006.01)
B68G 11/04 (2006.01)
 (87) WO2019/238420
 (31) LU100834 (32) 12.06.18 (33) LU
 (43) 19.12.2019
 (72) KIRCHHOFF, Tobias
 (74) Eagar & Associates Pty Ltd
-
- (71) Velray Pty Ltd
 (11) AU-A-2019321866
 (21) 2019321866 (22) 29.04.2019
 (54) Ejector trailers
 (51) Int. Cl.
B60P 1/16 (2006.01)
B60P 1/30 (2006.01)
B65D 88/60 (2006.01)
 (87) WO2020/033990
 (31) 2018903000 (32) 16.08.18 (33) AU
 (43) 20.02.2020
 (72) GLAVAN, Velimir R.
 (74) Spruson & Ferguson
-
- (71) Venturi, M.
 (11) AU-A-2019269348
 (21) 2019269348 (22) 10.05.2019
 (54) Blood flow restricting headwear
 (51) Int. Cl.
A61B 17/135 (2006.01)
 (87) WO2019/222044
 (31) 15/978,917 (32) 14.05.18 (33) US
 (43) 21.11.2019
 (72) VENTURI, Mark Louis
 (74) Adams Pluck
-
- (71) Visitsak, S.; Sridaranon, N.
 (11) AU-A-2019250656
 (21) 2019250656 (22) 10.04.2019
 (54) Indirect light skydome with natural ventilation
 (51) Int. Cl.
E04D 13/03 (2006.01)

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

- E04B 7/18** (2006.01)
(87) WO2019/199242
(31) 1801002183 **(32)** 10.04.18 **(33)** TH
(43) 17.10.2019
(72) VISITSAK, Sopa; SRIDARANON, Nat-taree
(74) Sopa VISITSAK
-
- (71)** Vitec Imaging Solutions S.p.A.
(11) AU-A-2019297111
(21) 2019297111 **(22)** 20.06.2019
(54) Tripod for video-photographic equipment which can be converted into a monopod
(51) Int. Cl.
F16M 11/04 (2006.01)
F16M 11/32 (2006.01)
G03B 17/56 (2006.01)
(87) WO2020/008288
(31) 102018000006851 **(32)** 02.07.18 **(33)** IT
(43) 09.01.2020
(72) SPEGGIORIN, Paolo; FRASSON, Marco
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Vitec Imaging Solutions S.p.A.
(11) AU-A-2019309721
(21) 2019309721 **(22)** 18.07.2019
(54) Blocking device for shafts and a tripod comprising such a blocking device
(51) Int. Cl.
F16M 11/32 (2006.01)
F16B 7/00 (2006.01)
(87) WO2020/021410
(31) 102018000007528 **(32)** 26.07.18 **(33)** IT
(43) 30.01.2020
(72) SPEGGIORIN, Paolo
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Vitec Imaging Solutions S.P.A.
(11) AU-A-2019293308
(21) 2019293308 **(22)** 19.06.2019
(54) Support device for video/photographic equipment
(51) Int. Cl.
F16M 11/36 (2006.01)
F16B 7/10 (2006.01)
(87) WO2020/003060
(31) 102018000006727 **(32)** 27.06.18 **(33)** IT
(43) 02.01.2020
(72) DAL BEN, Sebastiano; DE AMICIS, Andrea Alessia; D'AGOSTINI, Jacopo; FACCHINATO, Fabio; MOTTA, Alessandro; PASSERINI, Luca; SCARTEZZINI, Mattia; SOLOMON, Mesfin Alemu
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Vitrolife A/S
(11) AU-A-2019296357
(21) 2019296357 **(22)** 29.05.2019
(54) Methods and apparatus for assessing embryo development
(51) Int. Cl.
- G06K 9/00** (2006.01)
(87) WO2020/001914
(31) 1810634.4 **(32)** 28.06.18 **(33)** GB
(43) 02.01.2020
(72) RIMESTAD, Jens; BERNTSEN, Jørgen; HANSEN, Michael Sass; KRAAIJENZANK, Sebastian Gerrit Jan Brandes
(74) Spruson & Ferguson
-
- (71)** W.L. Gore & Associates, Inc.
(11) AU-A-2018422666
(21) 2018422666 **(22)** 08.05.2018
(54) Flexible and stretchable printed circuits on stretchable substrates
(51) Int. Cl.
H05K 1/02 (2006.01)
H05K 1/09 (2006.01)
H05K 3/40 (2006.01)
(87) WO2019/216885
(43) 14.11.2019
(72) EDMUNDSON, Mark D.; GASSLER, Paul D.
(74) Griffith Hack
-
- (71)** W. L. Gore & Associates, Inc.
(11) AU-A-2019261314
(21) 2019261314 **(22)** 23.04.2019
(54) Prosthetic pump and delivery system
(51) Int. Cl.
A61M 1/12 (2006.01)
(87) WO2019/209769
(31) 62/661,611 **(32)** 23.04.18 **(33)** US
(43) 31.10.2019
(72) COFFMAN, Kevin K.
(74) Griffith Hack
-
- (71)** W. L. Gore & Associates, Inc.
(11) AU-A-2019261353
(21) 2019261353 **(22)** 23.04.2019
(54) Balloon catheters, systems and methods
(51) Int. Cl.
A61F 2/958 (2013.01)
A61M 25/10 (2013.01)
(87) WO2019/209837
(31) 62/661,942 **(32)** 24.04.18 **(33)** US
(43) 31.10.2019
(72) BOHN, Jane K.; BRUCHMAN, Richard M.; HYZIN, Christopher; RITTGERS, Mark A.
(74) Griffith Hack
-
- (71)** WANdisco, Inc.
(11) AU-A-2019298894
(21) 2019298894 **(22)** 04.06.2019
(54) Methods, devices and systems for a distributed coordination engine-based exchange that implements a blockchain distributed ledger
(51) Int. Cl.
G06Q 20/00 (2012.01)
(87) WO2020/009771
(31) 16/026,876 **(32)** 03.07.18 **(33)** US
(43) 09.01.2020
(72) THURIMELLA, Ramakrishna; AAHLAD, Yeturu
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Waymo LLC
(11) AU-A-2019285161
(21) 2019285161 **(22)** 13.06.2019
(54) Camera ring structure for autonomous vehicles
(51) Int. Cl.
H04N 5/225 (2006.01)
H04N 5/232 (2006.01)
H04N 5/247 (2006.01)
H05K 9/00 (2006.01)
(87) WO2019/241510
(31) 16/008,462 **(32)** 14.06.18 **(33)** US
(43) 19.12.2019
(72) TOTH, Kimberly Geneva; HERMALYN, Brendan; MCGUIRE, Shane; RIVERA, Felix Jose Alvarez; DITTMER, Jeremy; WENDEL, Andreas
(74) RnB IP Pty Ltd
-
- (71)** WCCO Belting, Inc.
(11) AU-A-2019270807
(21) 2019270807 **(22)** 25.04.2019
(54) Belting with longitudinal cogs
(51) Int. Cl.
A01D 61/02 (2006.01)
(87) WO2019/221886
(31) 62/672,846 **(32)** 17.05.18 **(33)** US
(43) 21.11.2019
(72) BATU, Neri Prestes; HAUGEN, Chad R.
(74) FB Rice Pty Ltd
-
- (71)** Welltec A/S
(11) AU-A-2019258528
(21) 2019258528 **(22)** 25.04.2019
(54) Workover tool string
(51) Int. Cl.
E21B 29/00 (2006.01)
E21B 29/06 (2006.01)
E21B 43/112 (2006.01)
(87) WO2019/207040
(31) 18169439.9 **(32)** 26.04.18 **(33)** EP
(43) 31.10.2019
(72) KRÜGER, Christian
(74) Spruson & Ferguson
-
- (71)** WestRock Packaging Systems, LLC
(11) AU-A-2019271191
(21) 2019271191 **(22)** 15.05.2019
(54) Set of connected blanks and blank
(51) Int. Cl.
B65D 71/42 (2006.01)
B65B 17/02 (2006.01)
(87) WO2019/222341
(31) 62/672,170 **(32)** 16.05.18 **(33)** US
(43) 21.11.2019
(72) ZACHERLE, Matthew E.
(74) Spruson & Ferguson
-
- (71)** Wing Aviation LLC
(11) AU-A-2019284488
(21) 2019284488 **(22)** 11.06.2019
(54) Unmanned aerial vehicle with decentralized control system
(51) Int. Cl.
B64D 31/12 (2006.01)

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

G05D 1/00 (2006.01)
G05D 1/08 (2006.01)
(87) WO2019/241220
(31) 16/008,271 **(32)** 14.06.18 **(33)** US
(43) 19.12.2019
(72) GU, Kaiwen
(74) Spruson & Ferguson

(71) Worldline
(11) AU-A-2019280627
(21) 2019280627 **(22)** 03.06.2019
(54) Device and method for secure identification of a user
(51) Int. Cl.
G07F 7/08 (2006.01)
G06F 3/048 (2013.01)
G07F 7/10 (2006.01)
G09B 21/00 (2006.01)
(87) WO2019/233931
(31) BE2018/5367 **(32)** 04.06.18 **(33)** BE
(43) 12.12.2019
(72) YOUSSEF, Mohamed Amine;
 BAESENS, Pierrot
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Worlds Greatest Ingredients, LP
(11) AU-A-2019255774
(21) 2019255774 **(22)** 18.04.2019
(54) Compositions and methods of use thereof to promote muscle growth and function
(51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/125 (2016.01)
A23L 33/15 (2016.01)
(87) WO2019/204633
(31) 62/659,474 **(32)** 18.04.18 **(33)** US
(43) 24.10.2019
(72) PURPURA, Martin; JAEGER, Ralf;
 WELLS, Shawn; LIAO, Kylin; FLIRI,
 Anton
(74) Spruson & Ferguson

(71) Wuhan Wuda Zoyon Science and Technology Co., Ltd.
(11) AU-A-2019422245
(21) 2019422245 **(22)** 08.03.2019
(54) Crossbeam for measuring speed of deformation of surface of material under dynamic load
(51) Int. Cl.
G01M 5/00 (2006.01)
B61K 9/08 (2006.01)
G01B 11/06 (2006.01)
(87) WO2020/147180
(31) 201910034902.X **(32)** 15.01.19 **(33)** CN
(43) 23.07.2020
(72) CAO, Min; ZHANG, Dejin; LIN, Hong;
 WANG, Xinlin; LU, Yi
(74) FPA Patent Attorneys Pty Ltd

(71) Xenon Pharmaceuticals Inc.
(11) AU-A-2019265002
(21) 2019265002 **(22)** 10.05.2019
(54) Methods for enhancing the bioavailability and exposure of a voltage-gated potassium channel opener

(51) Int. Cl.
A61K 31/472 (2006.01)
A61P 25/08 (2006.01)
(87) WO2019/217924
(31) 62/670,253 **(32)** 11.05.18 **(33)** US
(43) 14.11.2019
(72) BEATCH, Gregory N.
(74) Griffith Hack

(71) Xiamen University
(11) AU-A-2019258792
(21) 2019258792 **(22)** 25.04.2019
(54) Method for adjusting Ras ubiquitination
(51) Int. Cl.
C12Q 1/02 (2006.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/206203
(31) 201810391658.8 **(32)** 27.04.18 **(33)** CN
(43) 31.10.2019
(72) WANG, Hongrui; DENG, Xianming;
 ZENG, Taoling; JIANG, Tingting
(74) Phillips Ormonde Fitzpatrick

(71) XRad Therapeutics, Inc.
(11) AU-A-2019254980
(21) 2019254980 **(22)** 17.04.2019
(54) Dual ATM and DNA-PK inhibitors for use in anti-tumor therapy
(51) Int. Cl.
C07D 471/10 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/4745 (2006.01)
A61K 31/502 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/201283
(31) 62/665,296 **(32)** 01.05.18 **(33)** US
 201810359447.6 20.04.18 CN
(43) 24.10.2019
(72) WANG, Yaode; FU, Jianmin; SUN, Yue;
 WU, Guosheng; LU, Aijun; ZHANG,
 Shuang; GOODNOW, Robert; GILMER,
 Tona; KASTAN, Michael; KIRSCH, Dav-
 id
(74) FPA Patent Attorneys Pty Ltd

(71) Xylem Europe GmbH
(11) AU-A-2019254422
(21) 2019254422 **(22)** 12.04.2019
(54) Drainage pump assembly and method for controlling a drainage pump
(51) Int. Cl.
F04D 15/00 (2006.01)
F04D 13/08 (2006.01)
F04D 15/02 (2006.01)
(87) WO2019/201803
(31) 18167714.7 **(32)** 17.04.18 **(33)** EP
(43) 24.10.2019
(72) WIKSTRÖM, Jan
(74) Davies Collison Cave Pty Ltd

(71) Yazaki Energy System Corporation
(11) AU-A-2019271344
(21) 2019271344 **(22)** 10.04.2019
(54) Multi-stage prism window
(51) Int. Cl.

E06B 5/00 (2006.01)
E06B 9/24 (2006.01)
F21S 11/00 (2006.01)
F21V 5/02 (2006.01)
G02B 5/00 (2006.01)
G02B 5/12 (2006.01)
(87) WO2019/220822
(31) 2018-094213 **(32)** 16.05.18 **(33)** JP
(43) 21.11.2019
(72) NAKAMURA, Takuju
(74) Spruson & Ferguson

(71) YouSee B.V.
(11) AU-A-2019266491
(21) 2019266491 **(22)** 07.05.2019
(54) Improved tilting suspension for a vehicle
(51) Int. Cl.
B62K 5/06 (2006.01)
B62K 5/10 (2013.01)
(87) WO2019/215144
(31) 2020889 **(32)** 08.05.18 **(33)** NL
(43) 14.11.2019
(72) BARENBRUG, Machiel Gerardus
 Theodorus Marie; DE VISSER, Alexan-
 der Plul Johannus; ARIESEN, Pel
(74) WRAYS PTY LTD

(71) Zero Egg Ltd.
(11) AU-A-2019269214
(21) 2019269214 **(22)** 13.05.2019
(54) Egg substitute mixture
(51) Int. Cl.
A23L 15/00 (2016.01)
A21D 13/045 (2017.01)
A23J 3/16 (2006.01)
A23L 11/00 (2016.01)
A23L 35/00 (2016.01)
(87) WO2019/220431
(31) 62/670,815 **(32)** 13.05.18 **(33)** US
(43) 21.11.2019
(72) DAVID, Amiel
(74) Collison & Co

(71) Zurimed Technologies AG
(11) AU-A-2019269973
(21) 2019269973 **(22)** 12.05.2019
(54) Single strand self-locking suspension device for medical use
(51) Int. Cl.
A61B 17/04 (2006.01)
A61F 2/08 (2006.01)
A61B 17/06 (2006.01)
(87) WO2019/219548
(31) 18172759.5 **(32)** 16.05.18 **(33)** EP
(43) 21.11.2019
(72) LI, Xiang; BACHMANN, Elias;
 SNEDEKER, Jess
(74) James & Wells Intellectual Property

Numerical Index

2018272115	Munday, G.	2019254473	Merck Patent GmbH
2018329066	Sichuan Baili Pharm Co. Ltd	2019254478	Merck Patent GmbH
2018417961	Solenis Technologies, L.P.	2019254483	Merck Patent GmbH
2018418625	TAO, G.; ZHANG, W.	2019254499	Bayer Aktiengesellschaft
2018419251	Outotec (Finland) Oy	2019254674	HiFiBio SAS
2018419252	Outotec (Finland) Oy	2019254727	Outotec (Finland) Oy
2018419253	Outotec (Finland) Oy	2019254740	KARVANEN, J.
2018420063	UMAR, S.	2019254794	Crime Science Technology
2018420587	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2019254815	Emblation Limited
2018420659	Fotogears Trading (Guangzhou) Limited	2019254841	Barista Mist Pty Ltd
2018422024	Greenphyto Pte Ltd	2019254842	G&G Mining Fabrication Pty Ltd
2018422052	Molecor Tecnología S.L.	2019254980	XRad Therapeutics, Inc.
2018422285	Queensland University of Technology	2019255251	Swift Fuels, LLC
2018422666	W.L. Gore & Associates, Inc.	2019255296	John Mezzalingua Associates, LLC
2018422752	Axon Enterprise, Inc.	2019255500	Becton Dickinson and Company Limited
2018423264	TALKIWEAR PTY LTD	2019255755	Tvardi Therapeutics, Inc.; Baylor College of Medicine
2018423493	Cellular Biomedicine Group HK Limited	2019255774	Worlds Greatest Ingredients, LP
2018424173	Pensmore Reinforcement Technologies, LLC	2019256002	GUPTA, V.
2018424202	Checkpoint Systems, Inc.	2019256218	SK Bioscience Co., Ltd.
2018424231	Qingdao Haier Co., Ltd.	2019256536	Baylor College of Medicine
2018424232	Qingdao Haier Co., Ltd.	2019256682	Thomas Helledays Stiftelse för Medicinsk Forskning
2018424233	Qingdao Haier Co., Ltd.	2019256717	The United States Government as represented by the Department of Veterans Affairs; Zahid, A.; Hennepin Healthcare System, Inc.
2018424234	Qingdao Haier Co., Ltd.	2019256771	Simon Berry Optometrist Ltd
2018424390	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019256800	Chinoin Gyógyszer És Vegyészeti Termékek Gyára Zrt.
2018424681	Qingdao Haier Co., Ltd.	2019256828	M et P Pharma AG
2018425441	Janssen Pharmaceuticals, Inc.	2019257179	Dose Health, LLC
2018425917	Tetra Tech, Inc.	2019257224	LanzaTech, Inc.
2018425920	NewSouth Innovations Pty Ltd	2019257236	Sudhin Biopharma
2018426926	indurad GmbH	2019257279	Becton Dickinson and Company Limited
2018427414	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019257560	Baker Hughes, A GE Company, LLC
2018427466	Mitsubishi Electric Corporation	2019257596	MedicaSafe, Inc.,
2018428229	Jiangsu Goldsun Textile Science and Technology Co., Ltd	2019257680	The Regents of the University of California; Tesio Pharmaceuticals, Inc.
2018433057	Halliburton Energy Services, Inc.	2019257701	Dolby International AB
2018434912	Halliburton Energy Services, Inc.	2019257752	Evestra, Inc.
2019205433	Composecure, LLC	2019258524	Dolby International AB
2019237545	Daly, T.	2019258528	Welltec A/S
2019249329	Sanofi Pasteur	2019258588	BAILEY, W.J.
2019250646	Dmmac Limited	2019258590	NanoMed Holdings Pty Ltd
2019250656	Visitsak, S.; Sridaranon, N.	2019258792	Xiamen University
2019251357	Ellevet Sciences; Howland, A.; Kjaer, C.; Williams, M.	2019258830	Universität Heidelberg
2019251530	Ensembl Inc.	2019259214	The University of Warwick
2019252259	Incyte Corporation	2019259234	Air Bag Stopper Holdings Limited
2019252419	Alcyone Lifesciences, Inc.	2019259777	Sishen Iron Ore Company (Proprietary) Limited
2019252471	Henkel AG & Co. KGaA	2019259794	Pastificio Rana S.p.A.
2019252694	Raven Industries, Inc.	2019260040	Paradeshi, V.; Chaudhary, A.; Deshmukh, N.; Hingmire, R.
2019252904	NeuSpera Medical Inc.	2019260288	Mellon Medical B.V.
2019253039	Resource West, Inc.	2019260637	PPG Industries Ohio, Inc.
2019253043	Resource West, Inc.	2019260664	AgeX Therapeutics, Inc.
2019253044	Resource West, Inc.	2019260724	Shalowitz, J.
2019253089	The California State University - San Marcos	2019260756	The Trustees of Dartmouth College; University Health Network
2019253926	Laos Technologies Pty Ltd	2019260757	Krystal Biotech, Inc.
2019253958	Electriq-Global Energy Solutions Ltd.; Zilberman, A.; Nevo-Michrowski, G.; Ginzburg, D.	2019261314	W. L. Gore & Associates, Inc.
2019253959	Electriq-Global Energy Solutions Ltd.; Zilberman, A.; Futerman, R.; Nevo-Michrowski, G.	2019261320	InnoMed Five, L.L.C.
2019253968	Electriq-Global Energy Solutions Ltd.; Futerman, R.; Karasenti, E.; Zilberman, A.; Ginzburg, D.	2019261324	Rohm and Haas Company; Dow Silicones Corporation; Dow Global Technologies LLC
2019254003	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019261353	W. L. Gore & Associates, Inc.
2019254045	Magellan & Barents, S.L.	2019261364	Uber Technologies, Inc.
2019254054	Syntoil Spolka Akcyjna	2019261374	Inscripta, Inc.
2019254237	OnQuality Pharmaceuticals China Ltd.	2019261426	Prometheus Biosciences, Inc.
2019254367	igus GmbH	2019261451	Agenus Inc.
2019254422	Xylem Europe GmbH	2019261454	Evestra, Inc.
		2019261933	Cedars-Sinai Medical Center; Prometheus Biosciences, Inc.

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

2019261976	Oric Pharmaceuticals, Inc.	2019268417	Griffith University
2019261995	Revolok Technologies, LLC	2019268532	Autolus Limited
2019262059	Fred Hutchinson Cancer Research Center	2019268563	Medacta International SA
2019262091	BEDGOOD, T.; DOBSON, D.; KUIPER, A.	2019268798	LPR Technologies Inc.
2019262099	NewSouth Innovations Pty Ltd	2019268820	Hydrostor Inc.
2019262174	Avery Dennison Corporation	2019268825	Nissin Electric Co., Ltd.
2019262590	Immune Targeting Inc.	2019268861	Nippon Soda Co., Ltd.
2019262609	UBI IP Holdings	2019268959	DiNonA
2019262641	Align Technology, Inc.	2019268994	ThyssenKrupp Marine Systems GmbH; ThyssenKrupp AG
2019262643	Align Technology, Inc.	2019269028	Bayer Aktiengesellschaft
2019262739	Baker Hughes, a GE company, LLC	2019269066	F. Hoffmann-La Roche AG
2019262848	Breakthrough Performancetech, LLC	2019269118	Autolus Limited
2019262978	Revolution Medicines, Inc.	2019269214	Zero Egg Ltd.
2019263007	The Coca-Cola Company	2019269277	Hydrow, Inc.
2019263009	Tigercat Industries Inc.	2019269296	Redbud Labs, Inc.; The University Of North Carolina At Chapel Hill
2019263064	Kartos Therapeutics, Inc.	2019269322	Carefusion 303, Inc.
2019263121	SupPlant Ltd.	2019269348	Venturi, M.
2019263126	Advanced Medical Solutions Israel (Sealantis) Ltd	2019269365	Livanova USA, Inc.
2019263201	Takahashi, K.	2019269393	LiftLab, Inc.
2019263702	The Binding Site Group Limited	2019269447	Allegiance Corporation
2019264014	Ultrahaptics IP Ltd	2019269456	Inventio AG
2019264032	Acerus Pharmaceuticals Corporation	2019269590	DNALite Therapeutics, Inc.
2019264036	The Boots Company plc	2019269606	Route 92 Medical, Inc.
2019264105	Fenelon Holland Holding B.V.	2019269617	Lib Therapeutics, LLC
2019264133	Killi Inc.	2019269627	Abiomed, Inc.
2019264158	Gries, G.	2019269628	The Board of Trustees of the Leland Stanford Junior University
2019264229	Merck Patent GmbH	2019269641	Immunome, Inc.
2019264822	Schreder S.A.	2019269665	Unifrax I LLC
2019264859	COWIE, W.	2019269685	Regeneron Pharmaceuticals, Inc.
2019264933	Baxter International Inc.; Baxter Healthcare SA	2019269742	Grail, Inc.
2019264935	ALBERT, K.L.	2019269973	Zurimed Technologies AG
2019264938	HDL Therapeutics, Inc.	2019270159	Catalog Technologies, Inc.
2019264951	The Scripps Research Institute; Northwestern University	2019270160	Catalog Technologies, Inc.
2019264961	Malone Farm Machinery Limited	2019270163	Kura Oncology, Inc.
2019265002	Xenon Pharmaceuticals Inc.	2019270168	Greeneden U.S. Holdings II, LLC
2019265004	Brickell Biotech, Inc.	2019270173	Ovid Therapeutics Inc.
2019265024	Source Global, PBC	2019270208	Thales DIS France SA
2019265220	Innoventive Solutions Pty Ltd	2019270239	Jetoptera, Inc.
2019265619	Taipei Medical University	2019270256	Alarm.com Incorporated; ObjectVideo Labs, LLC
2019265649	The Climate Corporation	2019270348	Kancera AB
2019265748	SAWANT, A.V.; VADAKEKUTTU, T.	2019270429	COATES, K.; ORSBORN, B.
2019265839	The Johns Hopkins University	2019270457	Glycotope GmbH
2019265842	SAWANT, A.V.; VADAKEKUTTU, T.	2019270459	Daiichi Sankyo Co., Ltd.
2019265907	Rhodes Technologies Inc.	2019270548	Lesaffre et Compagnie
2019266051	ATI Properties LLC	2019270623	Janssen Biotech, Inc.; Stichting VUmc
2019266226	DermTech, Inc.	2019270631	3M Innovative Properties Company
2019266237	ScenTronix Inc.	2019270647	Medical Microinstruments S.p.A.
2019266276	The Regents of the University of Colorado, a body corporate	2019270648	Medical Microinstruments S.p.A.
2019266329	Innovator Energy, LLC	2019270649	Medical Microinstruments S.p.A.
2019266339	The Regents of the University of California	2019270715	Nippon Telegraph and Telephone Corporation
2019266363	ATR Plastics Pty Ltd	2019270779	Foundry Therapeutics, Inc.
2019266365	Knog Pty Ltd	2019270795	Midwest Training and Development Services, LLC; Zochowski, C.; Berend, K.
2019266491	YouSee B.V.	2019270807	WCCO Belting, Inc.
2019266529	Ferrosan Medical Devices A/S; Ethicon Inc.	2019270904	Kate Farms, Inc.
2019267042	Genome & Co	2019270949	Incept, LLC
2019267554	Einziger, M.; Simpson, A.	2019270972	Biomarin Pharmaceutical Inc.
2019267579	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019270977	RoosterBio, Inc.
2019267613	Dalian Huarui Heavy Industry Group Co., Ltd	2019271028	NanoString Technologies, Inc.
2019267711	The Johns Hopkins University	2019271033	Kellogg Company
2019267846	Temple University-Of The Commonwealth System of Higher Education; Praeventix, LLC	2019271143	Torque Therapeutics Inc.
2019268302	BioMarin Pharmaceutical Inc.	2019271185	AMTROL Licensing Inc.
2019268303	ExploraMed NC7, Inc.	2019271191	WestRock Packaging Systems, LLC
2019268404	Monash University	2019271208	The United States of America, as represented by The Secretary, Department of Health and Human Services; University of Kansas; Northwestern University
2019268405	Quatius Technology (China) Limited	2019271215	Translate Bio, Inc.
2019268406	Quatius Technology (China) Limited	2019271263	Dragonfly Therapeutics, Inc.
2019268409	Respia Technologies Pty Ltd	2019271285	Actuate Therapeutics, Inc.
2019268411	InterK Peptide Therapeutics Limited		
2019268412	InterK Peptide Therapeutics Limited		

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

2019271291	BASF SE	2019277196	The University of Melbourne
2019271293	Lumitex, Inc.	2019277271	Monash University; Peter MacCallum Cancer Institute
2019271309	IXUP IP Pty Ltd	2019277274	NewSouth Innovations Pty Limited
2019271344	Yazaki Energy System Corporation	2019277277	Klabin S.A.
2019271385	Dentsply Sirona Inc.	2019277388	Pioneer Hi-Bred International, Inc.
2019271411	Monash University	2019277922	Melodea Ltd.
2019271415	Ceres Tag Pty Ltd	2019278398	Siemens Aktiengesellschaft
2019271432	Ballast Medical Inc.	2019278576	Knorr-Bremse España, S.A.
2019271440	Lucent Biosciences, Inc.	2019278696	Roquette Freres
2019271460	Sumitomo Electric Industries, Ltd.	2019278813	Translate Bio, Inc.
2019271503	Detnet South Africa (Pty) Ltd	2019278991	Qualcomm Incorporated
2019271821	Baoshan Iron & Steel Co., Ltd.	2019279001	Amydis, Inc.
2019272300	Sunshine Lake Pharma Co., Ltd.	2019279206	Daiichi Sankyo Company, Limited; The University of Tokyo
2019272337	DroneSeed, Inc.		
2019272529	Netflix, Inc.	2019279371	Genopsy Co., Ltd.
2019272750	Haemonetics Corporation	2019279407	Parcert Limited
2019272800	N.V. Nutricia	2019279421	C&C Research Laboratories
2019272848	The Brigham And Women's Hospital, Inc.; The General Hospital Corporation	2019279868	Rite-Hite Holding Corporation
		2019280249	Baraja Pty Ltd
2019272871	Cloudbreak Therapeutics LLC	2019280250	Rocks Gone Pty Ltd
2019272941	BASF Agricultural Solutions Seed US LLC	2019280583	Massachusetts Institute of Technology
2019272966	Adamis Pharmaceuticals Corporation	2019280586	Encite LLC
2019273006	Universite de Bordeaux; Centre National de la Recherche Scientifique; Institut d'Optique Théorique et Appliquée	2019280627	Worldline
		2019280693	Actuate Therapeutics Inc.
2019273038	DUCHARME, D.	2019280828	Harrow IP, LLC
2019273121	Agripower Australia Limited	2019280958	Suntory Holdings Limited; National University Corporation Kobe University
2019273134	Valorisation-HSJ, Limited Partnership		
2019273200	National University Corporation Hokkaido University; Fuso Pharmaceutical Industries, Ltd.	2019280971	Malcolm, C.
		2019281331	Acclarent, Inc.
2019273458	Creo Medical Limited	2019281714	The Trustees of Indiana University
2019273567	Osaka University	2019282004	Titus d.o.o. Dekani
2019273572	CMIC HealthCare Institute Co., Ltd.; CMIC Holdings Co., Ltd.	2019282216	Bühler Insect Technology Solutions AG
		2019282374	Coatex
2019273688	Medela Holding AG	2019282432	Aanco (UK) Limited
2019273839	ARMS S.R.L.	2019282542	Ab Initio Technology LLC
2019273845	Mölnlycke Health Care AB	2019282561	Sparta Software Corporation
2019273972	Nippon Telegraph and Telephone Corporation	2019282578	PerkinElmer Health Sciences, Inc.
2019274188	F. Holzer GmbH	2019282598	NEXTracker Inc.
2019274397	PepsiCo, Inc.	2019282610	The Will-Burt Company
2019274464	The Board of Trustees of the Leland Stanford Junior University; Thorlabs, Inc.	2019282634	The Trustees of the University of Pennsylvania
		2019282654	Edwards Lifesciences Corporation
2019274473	Raytheon Company	2019282668	Encite, LLC
2019274481	The Children's Medical Center Corporation	2019284321	Ningbo Senscure Biotechnology Co., Ltd.
2019274580	The Board of Trustees of the University of Illinois; The Regents of the University of California	2019284481	Abbott Diabetes Care Inc.
		2019284488	Wing Aviation LLC
2019274665	Nokia Technologies Oy	2019284618	Stardog Union
2019274778	dormakaba Schweiz AG	2019284822	DÜRR Systems AG
2019274782	Ares Trading S.A.	2019284971	Dybyl AG
2019274831	De' Longhi Appliances S.r.l. Con Unico Socio	2019285097	Roquette Freres
2019274901	Jiangsu New Chunxing Resource Recycling Co., Ltd.	2019285147	Daiichi Sankyo Company, Limited; Kobe Gakuin Educational Foundation
2019274932	BAE SYSTEMS plc		
2019275068	Translate Bio, Inc.	2019285161	Waymo LLC
2019275108	BASF Agricultural Solutions Seed US LLC	2019285299	Acceleron Pharma Inc.
2019275192	Amferia AB	2019285414	Luigi Lavazza S.p.A.
2019275226	BAE Systems Information and Electronic Systems Integration Inc.	2019286119	Askvik Aqua AS
		2019286158	Variowell Development GmbH
2019275262	Medivators Inc.	2019286380	Aigain Beauty Ltd.
2019275404	NanoString Technologies, Inc.	2019286398	The Chemours Company FC, LLC
2019275453	Intra-Cellular Therapies, Inc.	2019286654	A.Y. Laboratories Ltd.
2019275490	Quatius Technology (China) Limited	2019286657	Keter Plastic Ltd.
2019276015	Schreder S.A.	2019287163	Keygene N.V.
2019276047	Südzucker AG	2019287262	Berlin-Chemie AG
2019276201	Ocado Innovation Limited	2019287595	University of Iowa Research Foundation
2019276261	Institute for Research in Biomedicine	2019288212	Denali Therapeutics Inc.
2019276574	Applied Medical Resources Corporation	2019288293	The Board of Trustees of the Leland Stanford Junior University
2019276749	Turun Yliopisto		
2019276807	Motorola Solutions, Inc.	2019288371	Axcella Health Inc.
2019276944	Move S.R.L.	2019288490	Board of Regents of the Nevada System of Higher Education, On behalf of the University of Nevada, Reno
2019276955	Novartis AG		
2019276998	Avent, Inc.	2019288929	Hofseth BioCare ASA
2019277171	National Health Research Institutes	2019289617	ADB Safegate Sweden AB
		2019289648	Mimi Hearing Technologies GmbH

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

2019289958	Borealis AG	2019394038	Jiangsu Goldsun Textile Science and Technology Co., Ltd
2019289973	Universiteit Gent	2019394406	Jiangsu Goldsun Textile Science and Technology Co., Ltd
2019290015	GLANZER DA CONCEICAO, A.	2019403821	Intel Corporation
2019290230	The General Hospital Corporation	2019422245	Wuhan Wuda Zoyon Science and Technology Co., Ltd.
2019290523	Graphic Packaging International, LLC	2019437315	Novel Pharma Inc.
2019290662	Axcella Health Inc.	2019437773	Specclipse, Inc.
2019290968	Bexco N.V.	2019441819	Guangzhou University
2019290983	Schreder S.A.	2019444064	Sleep Number Corporation
2019291110	Ocado Innovation Limited	2020204043	Samsung Electronics Co., Ltd.
2019291369	Nova Chemicals (International) S.A.	2020205340	Everett, T.
2019291923	BMA Solutions Inc.	2020211120	Guangzhou Rising Dragon Recreation Industrial Co., Ltd.
2019292599	DFH Therapeutics; The United States of America, as represented by the Secretary, Department of Health and Human Services	2020220879	Optimedica Corporation
2019293308	Vitec Imaging Solutions S.P.A.	2020222274	Optimedica Corporation
2019293378	Chevron Oronite Company LLC	2020232691	Nkarta, Inc.
2019293515	Clexio Biosciences Ltd.	2020243484	AMO Development, LLC
2019294264	COLOP Digital GmbH	2020243554	AMO Development, LLC
2019294492	Apple Inc.	2020247555	Johnson & Johnson Consumer Inc.
2019294690	The Broad Institute, Inc.; President and Fellows of Harvard College; Massachusetts Institute of Technology	2020250929	AMO Groningen B.V.
2019294966	COLOP Digital GmbH	2020250930	AMO Groningen B.V.
2019295630	Apex Brands, Inc.	2020251205	AMO Groningen B.V.
2019295634	Coravin, Inc.	2020252412	AMO Groningen B.V.
2019295826	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2020253952	AMO Groningen B.V.
2019296357	Vitrolife A/S	2020253954	AMO Groningen B.V.
2019296407	Instituto Nacional de Técnica Aeroespacial; Instituto Tecnológico del Plástico (AIMPLAS)	2020255294	AMO Groningen B.V.
2019296572	Jiangsu Goldwind Science & Technology Co., Ltd.	2020255351	AMO Development, LLC
2019297111	Vitec Imaging Solutions S.p.A.	2020266341	Niantic, Inc.
2019297123	AMO Development, LLC	2020269987	Johnson & Johnson Vision Care, Inc.
2019297128	DePuy Synthes Products, Inc.	2020270003	Johnson & Johnson Surgical Vision, Inc.
2019298815	Electriq-Global Energy Solutions Ltd.; Futerman, R.; Nevo-Michrowski, G.		
2019298894	WANdisco, Inc.		
2019299684	GALLO, F.; NEGRI, G.; ZINGARI, F.		
2019300055	Beckman Coulter, Inc.		
2019300503	Alcon Inc.		
2019300504	Alcon Inc.		
2019300505	Alcon Inc.		
2019301284	Alcon Inc.		
2019301285	Alcon Inc.		
2019301290	Alcon Inc.		
2019301866	Klüber Lubrication München SE & Co. KG		
2019302320	Raytheon Company		
2019304063	Omya International AG		
2019309213	GIACOMINI, J.P.; POWNALL, T.		
2019309721	Vitec Imaging Solutions S.p.A.		
2019315303	Halliburton Energy Services, Inc.		
2019316264	Optimedica Corporation		
2019319706	AMO Development, LLC		
2019321866	Velray Pty Ltd		
2019323649	Truma Gerätetechnik GmbH & Co. KG		
2019323793	AMO Development, LLC		
2019325394	AMO Development, LLC		
2019326597	Guangdong Oppo Mobile Telecommunications Corp., Ltd.		
2019329686	Regeneron Pharmaceuticals, Inc.		
2019333047	Regeneron Pharmaceuticals, Inc.		
2019336588	Amgen Inc.		
2019336985	AMO Development, LLC		
2019341671	Foss Analytical A/S		
2019342897	Foss Analytical A/S		
2019358161	Beijing Keeyoo Technologies Co., Ltd.		
2019366706	AMO Groningen B.V.		
2019372282	AMO Development, LLC		
2019375590	LG Electronics Inc.		
2019387266	AMO Development, LLC		
2019387436	AMO Groningen B.V.		
2019394013	AMO Groningen B.V.		

IPC Index

<u>A01B 13 /-</u>	<u>A01N 1 /-</u>	<u>A23K 40 /-</u>	<u>A42B 1 /-</u>	<u>A61B 17 /-</u>	<u>A61B 8 /-</u>
2019280250	2019254473	2019264935	2019266365	2018272115	2019270647
	<u>A01N 25 /-</u>	<u>A23K 50 /-</u>	<u>A45D 34 /-</u>	2018420063	2019274464
<u>A01B 19 /-</u>	2019261324	2019270548	2019264036	2019256717	2019288293
2019280250	2019265842	2019282216	2019265004	2019260288	
	2019268861			2019261320	<u>A61B 90 /-</u>
<u>A01B 35 /-</u>	<u>A01N 35 /-</u>	<u>A23L 11 /-</u>	<u>A45D 40 /-</u>	2019263126	2019266365
2019280250	2019264158	2019269214	2019265004	2019268563	2019270648
				2019269348	2019270649
<u>A01C 11 /-</u>	<u>A01N 37 /-</u>	<u>A23L 15 /-</u>	<u>A47C 21 /-</u>	2019269606	
2019272337	2019264158	2019269214	2019286158	2019269973	<u>A61C 1 /-</u>
	2019268861			2019271432	2019299684
<u>A01C 7 /-</u>	<u>A01N 43 /-</u>	<u>A23L 2 /-</u>	<u>A47C 27 /-</u>	2019273038	
2019272337	2019254499	2019263007	2019444064	2019282654	<u>A61C 7 /-</u>
	2019268861			2019284321	2019262641
	2019269028			2019297128	
<u>A01D 61 /-</u>	<u>A01N 45 /-</u>	<u>A23L 27 /-</u>	<u>A47C 7 /-</u>	<u>A61B 18 /-</u>	<u>A61C 8 /-</u>
2019270807	2019264158	2019263007	2019286158	2019254815	2019299684
				2019271293	
<u>A01D 87 /-</u>	<u>A01N 47 /-</u>	<u>A23L 29 /-</u>	<u>A47D 15 /-</u>	2019273458	<u>A61F 13 /-</u>
2019264961	2019268861	2019263007	2018420659	2019276998	2019270795
	2019269028			2019286380	
<u>A01D 90 /-</u>	<u>A01N 61 /-</u>	<u>A23L 33 /-</u>	<u>A47D 9 /-</u>	2019319706	<u>A61F 2 /-</u>
2019264961	2019264158	2019255774	2018420659	2019323793	2018420063
		2019265842		2019325394	2019259234
<u>A01G 23 /-</u>	<u>A01P 13 /-</u>	2019267042	<u>A47G 19 /-</u>	2019336985	2019261353
2019254740	2019268861	2019270548	2019270429	2019372282	2019269973
	2019264158	2019270904		2020222274	2019273038
<u>A01G 9 /-</u>	<u>A01P 19 /-</u>	2019271033	<u>A47G 29 /-</u>	2020243484	2019282654
2018422024	2019268861		2019279407	2020243554	2019300503
2019279407		<u>A23L 35 /-</u>	<u>A47G 7 /-</u>	<u>A61B 3 /-</u>	2019300504
		2019269214	2019279407	2019256771	2019300505
<u>A01H 1 /-</u>	<u>A21D 13 /-</u>	<u>A23L 5 /-</u>	<u>A47J 27 /-</u>	2019279001	2019301284
2019277388	2019269214	2019259794	2019279407	2019301290	2019301285
		2019271033		2019316264	2019301290
<u>A01H 4 /-</u>	<u>A23G 9 /-</u>	<u>A23L 7 /-</u>	<u>A47J 43 /-</u>	2019325394	2019366706
2019277388	2019274831	2019259794	2019274831	2019372282	2019387436
				2019387436	2019394013
<u>A01H 5 /-</u>	<u>A23J 1 /-</u>	<u>A23P 30 /-</u>	<u>A47J 45 /-</u>	2020220879	2020270003
2019277388	2019271033	2019271033	2019259794	2020222274	
				2020243484	<u>A61F 5 /-</u>
<u>A01K 11 /-</u>	<u>A23J 3 /-</u>	<u>A41D 13 /-</u>	<u>A47L 13 /-</u>	2020250930	2019271432
2019271415	2019269447	2019269447	2019274831	<u>A61B 34 /-</u>	
				2019256717	<u>A61F 6 /-</u>
<u>A01K 15 /-</u>	<u>A41D 27 /-</u>	<u>A47L 17 /-</u>	<u>A61B 50 /-</u>	2019270647	2019257752
2019264935	2019269447	2019270631	2019252904	2019270648	
			2019268409	2019270649	<u>A61F 9 /-</u>
<u>A01K 29 /-</u>	<u>A41G 3 /-</u>	<u>A61B 10 /-</u>	2019279001		2019297123
2019264935	2019290015	2019275262	2019284481	<u>A61B 6 /-</u>	2019316264
			2019437773		2019319706
<u>A01K 61 /-</u>	<u>A41G 5 /-</u>	<u>A61B 10 /-</u>	<u>A61B 5 /-</u>		2019323793
2019286119	2019264935	2019266226	2019252904		2019325394
	2019267042		2019268409		2019336985
<u>A01M 21 /-</u>	2019270548		2019279001		2019372282
2019268861	2019282216		2019284481		2019387266
			2019270631		2020220879
					2020222274
					2020243484
					2020243554
					2020250929
					2020250930
					2020251205

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

2020252412	2019270779	2019262609	2019256828	2019257279	
2020253952	2019271208	2019264229	2019257680	2019263126	A61P 31 /-
2020253954	2019271285	2019268417	2019261454	2019269322	
2020255294	2019272300	2019268959	2019262059	2019272966	2019256218
2020255351	2019274481	2019269118	2019263126	2019300504	2019266339
	2019274580	2019269641	2019265907	2019300505	2019269628
A61G 1 /-	2019275068	2019270623	2019269590	2019301284	2019279206
	2019275453	2019271263	2019270779		
2019273845	2019276955	2019277171	2019271208	A61N 1 /-	A61P 35 /-
A61G 13 /-	2019278813	2019279206	2019271215	2019269365	2018329066
	2019279421	2019282634	2019272848	2019286380	2018422285
2019273845	2019280583	2019287262	2019272871		2019254980
	2019280828		2019275068	A61N 5 /-	2019256682
A61G 17 /-	2019284971	A61K 45 /-	2019275192	2019271293	2019258590
	2019285147	2019261976	2019276955		2019258792
2019273688	2019287262	2019270623	2019278813	A61P 1 /-	2019262978
	2019288490	2019276955	2019288490		2019263064
A61G 5 /-	2019290662	2019288490	2019290662	2019276955	2019264229
	2019292599	2019336588	2020247555	2019288929	2019266339
2018418625	2019293515		A61L 15 /-		2019267042
	2019336588		2019266529	A61P 11 /-	2019268411
A61G 7 /-	2020247555	A61K 47 /-		2019268532	2019268959
		2018329066		2019256682	2019269118
2019273845	A61K 35 /-	2019253926	A61L 24 /-	2019279421	2019269628
	2018423493	2019254473	2019263126	A61P 13 /-	2019271208
A61H 1 /-	20192566536	2019254478	2019270949		2019277271
	2019260757	2019254483		2019269028	2019279206
2019280971	2019266276	2019256828	A61L 27 /-	2019437315	2019280693
	2019266339	2019264032	2019265839	A61P 15 /-	2019284971
A61H 15 /-	2019267042	2019268412	2019267711		2019285299
	2019267042	2019269617	2019270779	2019257752	2019336588
2019309213	2019268532	2019270459	2019270977	2019437315	2019437315
	2019269118	2019271208	2020270003	A61P 17 /-	A61P 37 /-
A61J 1 /-	2019273134	2019271215		2019254237	2018423493
	2019277271	2019275068	A61L 9 /-	2019256682	2019256682
2019257279	2019288929	2019275192	2019284822	2019266226	2019266339
2019257596	2019289973	2019287262		2019267554	2019268411
2019263126	2019290230	2019288212	A61M 1 /-		2019268412
2019272750	2020232691	2019437315	2019261314	A61P 23 /-	2019268959
		2020247555	2019268303		2019274580
A61J 7 /-	A61K 36 /-	A61K 48 /-	2019269627	2019270779	2019279206
	2019251357	2019257680	2019270795	A61P 25 /-	2019279421
2019257179	2019254841	2019258830	A61M 25 /-		A61P 43 /-
	2019265907	2019268302	2019252419	2019254841	2019254841
A61J 9 /-		2019268532	2019261353	2019261976	2019269628
	A61K 38 /-	2019269066	2019269606	2019265002	2019269685
2019273688	2019251357	2019270972	2019281331	2019267846	2019276955
	2019254841	2019280583		2019270173	2019280693
A61K 31 /-	2019265907	2019282634	A61M 27 /-	2019270779	2019285147
	2019266339	2019285147	2019270795	2019272848	
2018422285	2019268411	A61K 49 /-		2019274481	A61P 5 /-
2019251357	2019268412	2019264105	A61M 31 /-	2019277171	
2019254237	2019269685	2019287595		2019288490	2019437315
2019254841	2019270972	A61K 6 /-	2019257752	2019293515	
2019254980	2019270977	2019262641	A61M 35 /-	A61P 29 /-	A61P 9 /-
2019255755	2019285299	2019262643	2019265004		2019272300
2019256682	2019288371	A61K 8 /-		2019256682	2019285147
2019256828	2019288929	2019267554	A61M 39 /-	2019270779	
2019257752			2019255500	2019279206	A61Q 15 /-
2019258590	A61K 39 /-	A61K 9 /-		2019279421	
2019258792	2018329066	2019254478	A61M 5 /-	2020247555	2019265004
2019260664	2019249329	2019254483		A61P 3 /-	A61Q 19 /-
2019260757	2019254473	2019256218	2018425441	2019256682	2019267554
2019261454	2019254478	2019261451		2019269628	
2019261976	2019254483	2019261933			
2019263064	2019256218				
2019264032	2019261451				
2019264229	2019261933				
2019265002					
2019265907					
2019267554					
2019267846					
2019270459					

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

<u>A63B 21 /-</u>	<u>B01J 27 /-</u>	<u>B08B 3 /-</u>	<u>B41J 2 /-</u>	<u>B63B 59 /-</u>	<u>B65D 55 /-</u>
2019269393 2019280971	2019259214	2019260040	2019294264	2019266329	2019286398
<u>A63B 22 /-</u>	<u>B01J 35 /-</u>	<u>B22D 35 /-</u>	<u>B41J 3 /-</u>	<u>B63H 16 /-</u>	<u>B65D 71 /-</u>
2019269277	2019259214	2019263201	2019294264 2019294966	2019441819	2019271191 2019290523
<u>A63B 23 /-</u>	<u>B01J 37 /-</u>	<u>B22D 37 /-</u>	<u>B41M 3 /-</u>	<u>B63H 21 /-</u>	<u>B65D 77 /-</u>
2019280971	2019259214	2019263201	2019304063	2019441819	2019260724
<u>A63B 24 /-</u>	<u>B01J 38 /-</u>	<u>B25B 13 /-</u>	<u>B42D 25 /-</u>	<u>B64B 1 /-</u>	<u>B65D 81 /-</u>
2019269393	2019291369	2019295630	2019254794 2019304063	2019252694	2019286398 2019295634
<u>A63B 69 /-</u>	<u>B01J 4 /-</u>	<u>B25B 23 /-</u>	<u>B60B 27 /-</u>	<u>B64C 1 /-</u>	<u>B65D 83 /-</u>
2019282561	2019266237	2019295630	2019264859	2019269665	2019260724
<u>A63G 25 /-</u>	<u>B01J 8 /-</u>	<u>B25B 25 /-</u>	<u>B60B 39 /-</u>	<u>B64C 29 /-</u>	<u>B65D 85 /-</u>
2019441819	2019257236 2019291369	2019261995	2019258588	2019270239	2019260724 2019268303 2019285414
<u>B01D 21 /-</u>	<u>B01L 3 /-</u>	<u>B25J 9 /-</u>	<u>B60H 1 /-</u>	<u>B64C 39 /-</u>	<u>B65D 88 /-</u>
2019257236 2019282374	2019254674 2019269296 2019341671 2019342897	2019276201	2019323649	2019270239 2019272337	2019321866
<u>B01D 29 /-</u>	<u>B02C 21 /-</u>	<u>B29C 55 /-</u>	<u>B60K 25 /-</u>	<u>B64D 31 /-</u>	<u>B65G 1 /-</u>
2019257236	2019263009	2018422052	2019264859	2019284488	2019291110
<u>B01D 46 /-</u>	<u>B03B 13 /-</u>	<u>B29C 65 /-</u>	<u>B60L 3 /-</u>	<u>B64F 1 /-</u>	<u>B65G 5 /-</u>
2019278576	2018419251 2018419252 2018419253	2019270429	2019274932	2019289617	2019268820
<u>B01D 61 /-</u>	<u>B03B 5 /-</u>	<u>B29D 11 /-</u>	<u>B60L 50 /-</u>	<u>B65B 17 /-</u>	<u>B65G 63 /-</u>
2019285097	2019257236 2019259777	2020270003	2019273839 2019274932	2019271191	2018426926
<u>B01F 13 /-</u>	<u>B03B 7 /-</u>	<u>B32B 23 /-</u>	<u>B60L 53 /-</u>	<u>B65D 1 /-</u>	<u>B65G 67 /-</u>
2019266237	2019259777	2019277922	2019273839	2019274188	2018426926 2019267613
<u>B01F 3 /-</u>	<u>B03D 3 /-</u>	<u>B32B 27 /-</u>	<u>B60P 1 /-</u>	<u>B65D 21 /-</u>	<u>B65G 69 /-</u>
2019266237	2019282374	2019269665 2019270429 2019277922 2019280958	2019254842 2019321866	2019278696 2019286657	2019279868
<u>B01F 5 /-</u>	<u>B04B 1 /-</u>	<u>B32B 29 /-</u>	<u>B60P 3 /-</u>	<u>B65D 23 /-</u>	<u>B65H 59 /-</u>
2019269296	2019257236	2019277922	2019261995	2019280958	2019261995
<u>B01J 13 /-</u>	<u>B04B 7 /-</u>	<u>B32B 5 /-</u>	<u>B61K 9 /-</u>	<u>B65D 25 /-</u>	<u>B66B 25 /-</u>
2019394406	2019257236	2019269665 2019277922	2019422245	2019260724	2019269456
<u>B01J 16 /-</u>	<u>B05B 12 /-</u>	<u>B32B 7 /-</u>	<u>B61L 23 /-</u>	<u>B65D 41 /-</u>	<u>B66B 5 /-</u>
2019253959	2019284822	2019277922	2018425917	2019252471	2019269456
<u>B01J 19 /-</u>	<u>B05B 3 /-</u>	<u>B32B 9 /-</u>	<u>B62K 5 /-</u>	<u>B65D 43 /-</u>	<u>B66C 13 /-</u>
2019253958 2019253959 2019253968 2019270160 2019298815	2019284822	2019277922	2019266491	2019278696	2019262091
<u>B01J 23 /-</u>	<u>B06B 1 /-</u>	<u>B33Y 80 /-</u>	<u>B63B 1 /-</u>	<u>B65D 47 /-</u>	<u>B66C 15 /-</u>
2019259214 2019291369	2019264014	2019277922	2019266329	2019252471 2019274188	2019262091
		2019262641	<u>B63B 34 /-</u>	<u>B65D 51 /-</u>	2019262091
			2019441819	2019270429 2019286398	<u>B67D 1 /-</u>
					2019295634

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

<u>B67D 7 /-</u>	<u>C05D 3 /-</u>	<u>C07D 245 /-</u>	<u>C07J 5 /-</u>	<u>C07K 7 /-</u>	<u>C09D 7 /-</u>
2019266237	2019265748	2019275068	2019264032	2019253926	2019280958
<u>B68G 11 /-</u>	<u>C05D 9 /-</u>	<u>C07D 257 /-</u>	<u>C07J 53 /-</u>	2019268411	<u>C09G 1 /-</u>
2019286158	2019265748	2019287595	2019292599	2019268412	2019270631
<u>B81B 3 /-</u>	2019273121	<u>C07D 307 /-</u>	<u>C07J 63 /-</u>	2019269590	
2019280586	<u>C05G 3 /-</u>	2019276047	2019292599	<u>C08F 2 /-</u>	<u>C09J 7 /-</u>
<u>B81B 5 /-</u>	2019271440	<u>C07D 401 /-</u>	<u>C07J 7 /-</u>	2020270003	2019262174
2019280586	<u>C05G 5 /-</u>	2019256682	2019264032	<u>C08F 226 /-</u>	<u>C09K 11 /-</u>
2019282668	2019271440	2019267846		<u>C08F 236 /-</u>	2019254794
<u>B81B 7 /-</u>	<u>C07B 55 /-</u>	2019270163	<u>C07J 9 /-</u>	2019262641	<u>C09K 17 /-</u>
2019280586	2019270163	<u>C07D 413 /-</u>	2019264032	<u>C08G 18 /-</u>	2019273121
2019282668	<u>C07B 57 /-</u>	2019271285	<u>C07K 1 /-</u>	2019262641	<u>C09K 3 /-</u>
<u>B82Y 10 /-</u>	2019270163	<u>C07D 471 /-</u>	2019329686	<u>C08G 65 /-</u>	2018417961
2019262099	<u>C07C 311 /-</u>	2019254499	<u>C07K 14 /-</u>	2019275192	2019270631
<u>B82Y 30 /-</u>	2019255755	2019254980	2019256218	<u>C08G 81 /-</u>	<u>C09K 8 /-</u>
2019262099	2019274481	2019267846	2019256536	2019284481	2019315303
2019277277	<u>C07C 327 /-</u>	2019272300	2019258830	<u>C08J 5 /-</u>	<u>C10G 25 /-</u>
<u>B82Y 5 /-</u>	2019275068	2019280693	2019261374	2019284481	2019255251
2019262059	<u>C07C 329 /-</u>	2019336588	2019261451	<u>C08J 9 /-</u>	<u>C10G 50 /-</u>
<u>C01B 21 /-</u>	2019237545	<u>C07D 487 /-</u>	2019262590	2019284481	2019255251
2019259214	<u>C07C 333 /-</u>	2019267554	2019268302	<u>C08J 9 /-</u>	<u>C10G 55 /-</u>
<u>C01B 3 /-</u>	2019237545	2019267846	2019268411	2019275192	2019255251
2019253958	<u>C07C 59 /-</u>	2019275453	2019268417	<u>C08K 5 /-</u>	<u>C10M 141 /-</u>
2019253959	2019256800	2019279421	2019269118	2019296407	2019293378
2019253968	<u>C07C 69 /-</u>	2019279421	2019271143	<u>C08L 1 /-</u>	<u>C10M 169 /-</u>
2019298815	2019256800	2019336588	2019272848	2019277922	2019301866
<u>C01B 32 /-</u>	<u>C07C 69 /-</u>	<u>C07D 498 /-</u>	2019282216	<u>C08L 23 /-</u>	<u>C10N 10 /-</u>
2019254054	2019256800	2019262978	2019282634	2019296407	2019301866
<u>C01B 33 /-</u>	2019262643	<u>C07D 519 /-</u>	2019285299	<u>C08L 31 /-</u>	<u>C10N 20 /-</u>
2019273121	<u>C07D 207 /-</u>	2019262978	<u>C07F 9 /-</u>	2019296407	2019301866
<u>C01C 1 /-</u>	2019267846	<u>C07F 9 /-</u>	2019261976	<u>C08L 39 /-</u>	<u>C10N 30 /-</u>
2019259214	<u>C07D 209 /-</u>	<u>C07H 13 /-</u>	2019270457	2019284481	2019301866
<u>C02F 1 /-</u>	2019267554	2019271215	2019270459	<u>C08L 75 /-</u>	<u>C10N 40 /-</u>
2019282374	2019267846	<u>C07H 15 /-</u>	2019270623	2019271291	2019301866
2019286119	2019269028	2019271215	2019271263	<u>C08L 83 /-</u>	<u>C10N 50 /-</u>
2019286654	<u>C07D 211 /-</u>	<u>C07H 19 /-</u>	2019274782	2019271385	2019301866
<u>C02F 11 /-</u>	2019263064	2019258590	2019276261	<u>C09C 1 /-</u>	2019301866
2019282374	2019274481	<u>C07J 1 /-</u>	2019277171	2019254054	<u>C12M 1 /-</u>
<u>C04B 14 /-</u>	2019274580	2019264032	2019279206	<u>C09D 129 /-</u>	2019257224
2018424173	<u>C07D 239 /-</u>	<u>C07J 41 /-</u>	2019282634	2019280958	2019273006
<u>C05D 11 /-</u>	2019270348	2019278813	2019285299		
2019271440			2019288212		

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

C12N 1/-	2019269742	2019394406	E04F 21/-	F02C 3/-	F16M 13/-
2019267042	2019270159				
2019273200	2019271028	D06F 39/-	2019266363	2019270239	2019261995
2019279206	2019271208				
	2019273200	2019252471	E04H 12/-	F02C 7/-	F17B 1/-
	2019273567				
C12N 11/-	2019275404	D06M 13/-	2019250646	2019270239	2019268820
	2019276749		2019282610		
2019273134	2019279371	2019394038	E04H 17/-	F03B 13/-	F17C 11/-
	2019287163				
C12N 15/-	2019294690	D06M 15/-	2019265220	2019254045	2019253958
2019256536	C12R 1/-	2019270631		F03D 9/-	F17C 13/-
2019258830		2019394038	E04H 9/-		
2019261374	2019267042			2019268820	2019271185
2019268302		D06M 23/-	2019265220	F04B 43/-	F17C 7/-
2019269066	C21D 8/-				
2019269641		2019394038	E05B 59/-	2019264014	2019268820
2019270972	2019271821	D07B 1/-	2020205340	F04B 45/-	F21L 4/-
2019271143					
2019272848	C22B 13/-	2019290968	E05B 65/-	2019264014	2019266365
2019272941					
2019273200	2019274901	D21H 11/-	2020205340	F04D 13/-	F21S 11/-
2019275108					
2019276261	C22B 3/-	2019277277	E05C 9/-	2019254422	2019271344
2019278813					
2019279206	2018419251	D21H 15/-	2020205340	F04D 15/-	F21S 8/-
2019280583	2018419252				
2019285147	2018419253	2019277277	E05D 3/-	2019254422	2019264822
2019285299	2019254727				2019276015
	2019282374	E01C 23/-	2019282004	F04D 25/-	2020211120
C12N 5/-	C22C 1/-	2019280250	E05F 1/-	2019253039	F21V 17/-
2018423493				2019253043	
2019256536	2019274901	E02B 3/-	2019282004	2019253044	2019276015
2019266276	C22C 14/-				
2019270977		2019265220	E06B 3/-	F04D 29/-	F21V 21/-
2019273134	2019266051	E02B 7/-	2019282432		
2019273200				2019253039	2019266365
2019273567	C22C 24/-	2019265220	E06B 5/-	2019253043	2019276015
2019276261				2019253044	2019290983
2019279206	2019274901	E02D 27/-	2019271344	F16B 7/-	F21V 23/-
2019289973	C22C 32/-				
		2019250646	E06B 9/-	2019282610	2019290983
C12N 7/-	2019259214	E02F 3/-	2019271344	2019293308	F21V 31/-
2019249329	C22C 33/-			2019309721	
2019258830		2019280250	E21B 23/-	F16G 11/-	2019290983
2019262609	2019271821	E02F 5/-	2019262739		
				2019261995	F21V 5/-
C12N 9/-	C22C 38/-	2019280250	E21B 29/-	F16G 13/-	2019264822
2019261374					2019271344
2019269617	2019271821	E03B 3/-	2019258528	2019254367	F21V 7/-
2019269685	C22F 1/-				
2019270972		2019265024	E21B 33/-	F16K 7/-	2019264822
2019272941	2019266051	E04B 1/-	2018434912	2019259234	
2019275108			2019257560		
2019276261	C25B 1/-	2019265220	E21B 43/-	F16L 3/-	F21W 131/-
C12P 21/-	2019276047	E04B 7/-	2018433057	2019291923	2019264822
2019273200	C25B 15/-		2018434912		2019276015
2019274782		2019250656	2019258528	F16L 55/-	F21Y 105/-
2019279206	2019276047	E04D 13/-			
			E21B 47/-	2019259234	2019264822
C12Q 1/-	D01F 1/-	2019250656		F16M 11/-	F21Y 115/-
2018422285			2019271503		
2019258792	2018428229	E04F 15/-		2019293308	2019290983
2019261933	D01F 2/-		E21C 41/-	2019297111	
2019264951		2019266363		2019309721	
2019265619	2018428229		2019277196		
2019269628					

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

<u>F23L 17 /-</u>	<u>G01N 1 /-</u>	<u>G02B 23 /-</u>	<u>G06K 9 /-</u>	<u>G07F 17 /-</u>	<u>G16H 20 /-</u>
2019323649	2019342897	2019275262	2019270256 2019296357	2019257179	2019264933 2019282561
<u>F23R 3 /-</u>	<u>G01N 15 /-</u>	<u>G02B 5 /-</u>	<u>G06N 10 /-</u>	<u>G07F 7 /-</u>	<u>G16H 30 /-</u>
2019270239	2019268798 2019269296	2019271344	2019262099	2019274397 2019280627	2019372282
<u>F24S 40 /-</u>	<u>G01N 21 /-</u>	<u>G02C 7 /-</u>	<u>G06N 20 /-</u>	<u>G07G 1 /-</u>	<u>G16H 40 /-</u>
2019260040	2019260756 2019282578 2019304063 2019329686 2019342897	2019394013 2020269987 2020270003	2019268409 2019284618 2019301290 2020266341	2019268406	2019264933
<u>F25C 5 /-</u>	<u>G01N 23 /-</u>	<u>G02F 1 /-</u>	<u>G06N 3 /-</u>	<u>G08B 13 /-</u>	<u>G16H 50 /-</u>
2018424231 2018424232 2018424233 2018424234 2018424681	2018419251 2018419252 2018419253 2019254727	2019280249 2019325394	2019268404 2019270160 2019271411 2019284618	2018424202	2019358161 2019387436
<u>F25D 11 /-</u>	<u>G01N 33 /-</u>	<u>G03B 17 /-</u>	<u>G06N 5 /-</u>	<u>G08B 21 /-</u>	<u>G16H 80 /-</u>
2019273839	2018422285 2018424173 2019252259 2019254674 2019261374 2019263702 2019264951 2019265619 2019266276 2019269628 2019271208 2019272800 2019275404 2019279001 2019282578 2019300055 2019333047 2019342897	2019297111	2019284618	2019268409	2019358161
<u>F25D 23 /-</u>	<u>G01Q 80 /-</u>	<u>G05B 15 /-</u>	<u>G06N 7 /-</u>	<u>G08G 5 /-</u>	<u>G21K 1 /-</u>
2018424233 2019375590	2019297111	2019444064	2019284618	2019289617	2018419251 2018419252 2018419253 2019254727
<u>F25D 29 /-</u>	<u>G01R 33 /-</u>	<u>G05D 1 /-</u>	<u>G06N 10 /-</u>	<u>G09B 21 /-</u>	<u>H01B 3 /-</u>
2019268405	2019262099	2019284488	2019260637	2019280627	2019269665
<u>F41F 3 /-</u>	<u>G01S 13 /-</u>	<u>G06F 1 /-</u>	<u>G06Q 10 /-</u>	<u>G09B 23 /-</u>	<u>H01J 49 /-</u>
2019268994	2019289617	2019261364 2019276807 2019403821	2019260637	2019253089 2019276574	2019281714
<u>F41G 7 /-</u>	<u>G01S 17 /-</u>	<u>G06F 11 /-</u>	<u>G06Q 20 /-</u>	<u>G09B 9 /-</u>	<u>H01L 21 /-</u>
2019268994	2019280249 2019289617	2019294492	2019270208 2019274397 2019298894	2019253089	2019262099
<u>F42B 15 /-</u>	<u>G01T 1 /-</u>	<u>G06F 16 /-</u>	<u>G06Q 30 /-</u>	<u>G09C 1 /-</u>	<u>H01L 23 /-</u>
2019268994	2018419251 2018419252 2018419253 2019254727	2019284618	2019275490	2019270715	2019280586
<u>F42D 1 /-</u>	<u>G01V 1 /-</u>	<u>G06F 21 /-</u>	<u>G06Q 50 /-</u>	<u>G10L 15 /-</u>	<u>H01L 29 /-</u>
2019271503	2019276944 2019422245	2019256002 2019264133 2019270208 2019273972	2019275490	2019270168	2019262099
<u>G01B 11 /-</u>		<u>G06F 3 /-</u>	<u>G06Q 30 /-</u>	<u>G10L 19 /-</u>	<u>H01M 10 /-</u>
2018425917 2019422245		2019253089 2019275490 2019280627 2019444064	2019275490	2019257701 2019258524 2019289648	2019282598
<u>G01B 21 /-</u>		<u>G06F 8 /-</u>	<u>G06Q 50 /-</u>	<u>G10L 21 /-</u>	<u>H01Q 1 /-</u>
2019268798		2019282542	2018423264 2019263121 2019265649	2019257701 2019258524	2019252694 2019274473 2020204043
<u>G01B 5 /-</u>		<u>G06F 9 /-</u>	<u>G06T 17 /-</u>	<u>G16B 30 /-</u>	<u>H01Q 21 /-</u>
2018424173		2019262848	2019277196 2019358161	2019269742 2019270159	2019274473
<u>G01F 11 /-</u>		<u>G06K 19 /-</u>	<u>G06T 7 /-</u>	<u>G16B 40 /-</u>	<u>H01Q 3 /-</u>
2019274188		2019205433 2019268405 2019268406	2019268404 2019271411 2019289958 2020266341	2019269742	2019274473
<u>G01M 3 /-</u>		<u>G07C 9 /-</u>	<u>G07D 7 /-</u>	<u>G16B 50 /-</u>	<u>H01Q 9 /-</u>
2019296572		2019274778	2019274778	2019270159	2019274473
<u>G01M 5 /-</u>			<u>G07D 7 /-</u>	<u>G16H 10 /-</u>	<u>H01R 13 /-</u>
2019276944 2019422245			2019304063	2019264933 2019273572	2018422024 2019255296

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

<u>H02B 1 /-</u>	<u>H02S 40 /-</u>	<u>H04N 9 /-</u>
2018422024	2019260040	2019275226 2019326597
<u>H02J 1 /-</u>	<u>H03G 1 /-</u>	<u>H04R 25 /-</u>
2019276807	2019252904	2019289648
<u>H02J 3 /-</u>	<u>H03G 3 /-</u>	<u>H04W 12 /-</u>
2019268825	2019252904	2019275226
<u>H02J 5 /-</u>	<u>H03G 9 /-</u>	<u>H04W 24 /-</u>
2018424390	2019289648	2018427414
<u>H02J 7 /-</u>	<u>H03M 13 /-</u>	<u>H04W 4 /-</u>
2018424390 2019274932 2019276807 2019282598	2019270159	2019261364 2019295826
<u>H02J 9 /-</u>	<u>H04B 1 /-</u>	<u>H04W 52 /-</u>
2019268825	2019271503	2019261364
<u>H02K 1 /-</u>	<u>H04B 13 /-</u>	<u>H04W 72 /-</u>
2019278398	2019271503	2019267579 2019275226 2019295826
<u>H02K 55 /-</u>	<u>H04B 15 /-</u>	<u>H04W 74 /-</u>
2019278398	2019275226	2018420587 2018427414
<u>H02K 7 /-</u>	<u>H04B 17 /-</u>	<u>H04W 8 /-</u>
2019264859	2019254003	2019274665
<u>H02K 9 /-</u>	<u>H04B 7 /-</u>	<u>H05K 1 /-</u>
2019278398	2019275226	2018422666
<u>H02M 1 /-</u>	<u>H04L 12 /-</u>	<u>H05K 3 /-</u>
2019403821	2019264133 2019273972 2019302320	2018422666
<u>H02M 3 /-</u>	<u>H04L 29 /-</u>	<u>H05K 9 /-</u>
2019403821	2019444064	2019285161
<u>H02N 1 /-</u>	<u>H04L 9 /-</u>	
2019280586 2019282668	2019256002 2019271309	
<u>H02N 11 /-</u>	<u>H04M 1 /-</u>	
2019282668	2020204043	
<u>H02P 21 /-</u>	<u>H04N 19 /-</u>	
2019277274	2019272529 2019278991	
<u>H02P 29 /-</u>	<u>H04N 21 /-</u>	
2018425920	2019262848 2019272529	
<u>H02S 20 /-</u>	<u>H04N 5 /-</u>	
2019271460	2018422752 2019285161 2019326597	
<u>H02S 30 /-</u>		
2019271460		

Applications Accepted

Name Index

(71) ABB Limited
 (11) AU-B-2016222455
 (21) 2016222455 (22) 01.09.2016
 (54) Method and apparatus for interference reduction
 (51) Int. Cl.
G01F 1/58 (2006.01)
 (31) 1516706.7 (32) 21.09.15 (33) GB
 (43) 06.04.2017
 (44) 03.12.2020
 (72) KEECH, Ray
 (74) FPA Patent Attorneys Pty Ltd

(71) Ab Initio Technology LLC
 (11) AU-B-2015343095
 (21) 2015343095 (22) 05.11.2015
 (54) Application testing
 (51) Int. Cl.
G06F 11/36 (2006.01)
G06F 9/44 (2006.01)
 (87) WO2016/073665
 (31) 62/075,451 (32) 05.11.14 (33) US
 14/715,807 19.05.15 US
 (43) 12.05.2016
 (44) 03.12.2020
 (72) Isman, Marshall A.; Joyce, John
 (74) RnB IP Pty Ltd

ABIVAX see Centre National de la Recherche Scientifique
 (21) 2019203896

(71) Advanced New Technologies Co., Ltd.
 (11) AU-B-2018241568
 (21) 2018241568 (22) 26.03.2018
 (54) Blockchain-based consensus method and device
 (51) Int. Cl.
G06F 16/27 (2019.01)
 (87) WO2018/177255
 (31) 201710190786.1 (32) 28.03.17 (33) CN
 (43) 04.10.2018
 (44) 03.12.2020
 (72) Tang, Qiang
 (74) Spruson & Ferguson

(71) Agfa NV
 (11) AU-B-2018322740
 (21) 2018322740 (22) 28.08.2018
 (54) Inkjet printing method on natural leather
 (51) Int. Cl.
C14C 15/00 (2006.01)
B41J 2/01 (2006.01)
B41M 5/00 (2006.01)
C09D 175/04 (2006.01)
C14B 1/56 (2006.01)
C14C 11/00 (2006.01)
D06P 5/30 (2006.01)
 (87) WO2019/042952
 (31) 17188678.1 (32) 31.08.17 (33) EP
 (43) 07.03.2019

(44) 03.12.2020
 (72) VAN DORPE, Jurgen; STRIJCKERS, Hans; VAN GARSSE, Joris
 (74) Shelston IP Pty Ltd.

(71) Akzo Nobel Chemicals International B.V.
 (11) AU-B-2017385510
 (21) 2017385510 (22) 21.12.2017
 (54) Thickened organic liquid compositions with polymeric rheology modifiers
 (51) Int. Cl.
A01N 25/04 (2006.01)
C08F 212/08 (2006.01)
C08F 220/18 (2006.01)
 (87) WO2018/122122
 (31) 17159558.0 (32) 07.03.17 (33) EP
 17159554.9 07.03.17 EP
 62/439,993 29.12.16 US
 62/439,979 29.12.16 US
 (43) 05.07.2018
 (44) 03.12.2020
 (72) Zhu, Shawn; Thomaides, John So-crates; Boracci, Andrew Richard; Adamo, Anthony John; Principe-Frank, Diane; He, Qiwei; Morales, John M.
 (74) Spruson & Ferguson

(71) AL-KO Technology Austria GmbH
 (11) AU-B-2018241694
 (21) 2018241694 (22) 26.03.2018
 (54) Detection device, detection method and stabilisation device
 (51) Int. Cl.
B60T 7/20 (2006.01)
B60D 1/06 (2006.01)
B60D 1/167 (2006.01)
B60D 1/24 (2006.01)
B60D 1/62 (2006.01)
B60T 13/08 (2006.01)
 (87) WO2018/177975
 (31) 20 2017 101 795.8 (32) 28.03.17 (33) DE
 (43) 04.10.2018
 (44) 03.12.2020
 (72) Eckle, Volker; Czeschner, Daniel Andre
 (74) FB Rice Pty Ltd

(71) Allergan, Inc.
 (11) AU-B-2019261739
 (21) 2019261739 (22) 07.11.2019
 (54) Melanin modification compositions and methods of use
 (51) Int. Cl.
A61K 31/11 (2006.01)
A61K 8/18 (2006.01)
A61Q 19/02 (2006.01)
 (43) 28.11.2019
 (44) 03.12.2020
 (62) 2018201686
 (72) Mehta, Rahul C.; Makino, Elizabeth Tsin Ho; Sonti, Sujatha D.; Garruto, John A.
 (74) Davies Collison Cave Pty Ltd

(71) Allergan Pharmaceuticals International Limited
 (11) AU-B-2018222971
 (21) 2018222971 (22) 30.08.2018
 (54) Preparation and/or formulation of proteins cross-linked with polysaccharides
 (51) Int. Cl.
A61L 27/20 (2006.01)
A61K 8/64 (2006.01)
A61L 27/22 (2006.01)
A61L 27/24 (2006.01)
C08H 1/00 (2006.01)
 (43) 20.09.2018
 (44) 03.12.2020
 (62) 2016256813
 (72) Sommer-Knudsen, Jens
 (74) FPA Patent Attorneys Pty Ltd

(71) Alstom Transport Technologies
 (11) AU-B-2016202611
 (21) 2016202611 (22) 26.04.2016
 (54) An air conditioning device for an homogeneous air conditioning of a carriage of a railway vehicle
 (51) Int. Cl.
F24F 13/06 (2006.01)
B61D 27/00 (2006.01)
F24F 13/08 (2006.01)
 (31) 15 53806 (32) 28.04.15 (33) FR
 (43) 17.11.2016
 (44) 03.12.2020
 (72) Do, Huu-Thi; Varin, Etienne
 (74) Davies Collison Cave Pty Ltd

(71) AME Pty Ltd
 (11) AU-B-2018241088
 (21) 2018241088 (22) 19.05.2018
 (54) Compensated elevator link
 (51) Int. Cl.
E21B 19/09 (2006.01)
B66C 13/10 (2006.01)
 (87) WO2018/209407
 (31) 2017901910 (32) 19.05.17 (33) AU
 (43) 06.12.2018
 (44) 03.12.2020
 (72) Cree, David; Wright, Jonathan; Semmens, Kayne
 (74) Golja Haines & Friend

(71) Amrona AG
 (11) AU-B-2016288367
 (21) 2016288367 (22) 20.06.2016
 (54) Oxygen reduction plant and method for configuring an oxygen reduction plant
 (51) Int. Cl.
A62C 99/00 (2010.01)
 (87) WO2017/001222
 (31) 15175014.8 (32) 02.07.15 (33) EP
 (43) 05.01.2017
 (44) 03.12.2020
 (72) Wagner, Ernst-Werner
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) Anheuser-Busch InBev S.A.
 (11) AU-B-2017242650
 (21) 2017242650 (22) 30.03.2017
 (54) Kit for the in situ production of a fermented target beverage by addition of a liquid diluent
 (51) Int. Cl.
 C12C 11/11 (2006.01)
 B67D 1/00 (2006.01)
 B67D 1/04 (2006.01)
 C12C 13/10 (2006.01)
 C12G 3/00 (2006.01)
 (87) WO2017/167863
 (31) 16163061.1 (32) 30.03.16 (33) EP
 (43) 05.10.2017
 (44) 03.12.2020
 (72) Vandekerckhove, Stijn; Peirsman, Daniel
 (74) Adams Pluck

(71) Apple Inc.
 (11) AU-B-2018271107
 (21) 2018271107 (22) 16.05.2018
 (54) Tactile feedback for user interfaces
 (51) Int. Cl.
 G06F 3/01 (2006.01)
 G06F 3/041 (2006.01)
 G06F 3/0481 (2013.01)
 G06F 3/0488 (2013.01)
 (87) WO2018/213423
 (31) 62/507,138 (32) 16.05.17 (33) US
 15/972,040 04.05.18 US
 PA 2017 70372 24.05.17 DK
 (43) 22.11.2018
 (44) 03.12.2020
 (72) Moussette, Camille; Mouilleseaux, Jean-Pierre M.; Karunamuni, Chanaka G.; Cordier, Madeleine S.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019240694
 (21) 2019240694 (22) 04.10.2019
 (54) Portable electronic device
 (51) Int. Cl.
 H04M 99/00 (2006.01)
 (43) 24.10.2019
 (44) 03.12.2020
 (62) 2018213976
 (72) JARVIS, Daniel W.; QUINONES, Michael D.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019266049
 (21) 2019266049 (22) 26.03.2019
 (54) Creative camera
 (51) Int. Cl.
 H04M 1/725 (2006.01)
 G11B 27/031 (2006.01)
 G11B 27/34 (2006.01)
 H04L 12/58 (2006.01)
 H04N 1/00 (2006.01)
 H04N 5/232 (2006.01)
 (87) WO2019/217003
 (31) 16/143,201 (32) 26.09.18 (33) US
 16/110,514 23.08.18 US
 16/143,097 26.09.18 US
 PA201870367 12.06.18 DK

PA201870368 12.06.18 DK
 62/679,934 03.06.18 US
 PA201870366 12.06.18 DK
 62/668,227 07.05.18 US
 (43) 14.11.2019
 (44) 03.12.2020
 (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.; MOULIOS, Christopher J.; NEWMAN, Joanna M.; SCAPEL, Nicolas V.; WEIL, Joseph-Alexander P.; WILSON, Christopher I.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2020201212
 (21) 2020201212 (22) 20.02.2020
 (54) Adaptive color space transform coding
 (51) Int. Cl.
 H04N 19/122 (2014.01)
 H04N 19/186 (2014.01)
 H04N 19/196 (2014.01)
 H04N 19/46 (2014.01)
 (43) 12.03.2020
 (44) 03.12.2020
 (62) 2017265177
 (72) TOURAPIS, Alexandros
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2020267151
 (21) 2020267151 (22) 06.05.2020
 (54) User interfaces for capturing and managing visual media
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 (87) WO2020/227386
 (31) 62/844,110 (32) 06.05.19 (33) US
 62/856,036 01.06.19 US
 62/897,968 09.09.19 US
 16/583,020 25.09.19 US
 16/582,595 25.09.19 US
 16/584,100 26.09.19 US
 16/584,693 26.09.19 US
 16/584,044 26.09.19 US
 PA201970593 26.09.19 DK
 PA201970592 26.09.19 DK
 PA201970595 26.09.19 DK
 PA201970600 26.09.19 DK
 PA201970601 26.09.19 DK
 PA201970603 26.09.19 DK
 16/586,344 27.09.19 US
 16/586,314 27.09.19 US
 PA201970605 27.09.19 DK
 (43) 12.11.2020
 (44) 03.12.2020
 (72) MANZARI, Behkish J.; BROUGHTON, Lee S.; DESHPANDE, Alok; DYE, Alan C.; FEDERIGHI, Craig M.; GIRLING, Lukas Robert Tom; HANKEY, Martha E.; HUBEL, Paul; LUPINETTI, Nicholas; MCCORMACK, Jonathan; PAUL, Grant; PRESTON, Daniel Trent; SORRENTINO III, William A.; SOUZA DOS

SANTOS, Andre; BRASKET, Jeffrey A.; JENSEN, Rasmus R.
 (74) FPA Patent Attorneys Pty Ltd

(71) Arch Wood Protection Pty Ltd
 (11) AU-B-2016281197
 (21) 2016281197 (22) 16.06.2016
 (54) Anti-fungal potentiators
 (51) Int. Cl.
 B27K 3/50 (2006.01)
 A01N 25/00 (2006.01)
 A01N 33/02 (2006.01)
 B05D 7/06 (2006.01)
 C09D 5/14 (2006.01)
 (87) WO2016/201512
 (31) 2015902298 (32) 16.06.15 (33) AU
 (43) 22.12.2016
 (44) 03.12.2020
 (72) Humphrey, David; Skewes, Brett; McFarling, Shane
 (74) Shelston IP Pty Ltd.

(71) Ares Trading S.A
 (11) AU-B-2014336555
 (21) 2014336555 (22) 03.04.2014
 (54) New medium for high performance mammalian fed-batch cultures
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 C12N 5/071 (2010.01)
 C12N 5/16 (2006.01)
 G01N 33/50 (2006.01)
 (87) WO2015/055324
 (31) 61/890,807 (32) 14.10.13 (33) US
 (43) 23.04.2015
 (44) 03.12.2020
 (72) Broly, Herve; Stettler, Matthieu; Jordan, Martin; Perilleux, Arnaud; Rouiller, Yolande
 (74) Griffith Hack

(71) Arizona Board of Regents on behalf of Arizona State University
 (11) AU-B-2015349722
 (21) 2015349722 (22) 20.11.2015
 (54) Systems and methods for generating liquid water from air
 (51) Int. Cl.
 B01D 53/04 (2006.01)
 B01D 53/06 (2006.01)
 B01D 53/26 (2006.01)
 E03B 3/28 (2006.01)
 (87) WO2016/081863
 (31) 62/145,995 (32) 10.04.15 (33) US
 62/082,335 20.11.14 US
 (43) 26.05.2016
 (44) 03.12.2020
 (72) Friesen, Cody; Switzer, Elise; Lorzel, Heath
 (74) Davies Collison Cave Pty Ltd

(71) Arper S.p.A.
 (11) AU-B-2016202253
 (21) 2016202253 (22) 12.04.2016
 (54) FURNISHING ELEMENT PROVIDED WITH A COATING AND METHOD OF COATING A FURNISHING ELEMENT

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A47C 31/02 (2006.01)
A47B 96/20 (2006.01)
F16B 5/06 (2006.01)
(31) 102015902343877 **(32)** 13.04.15 **(33)** IT
(43) 27.10.2016
(44) 03.12.2020
(72) Feltrin, Claudio
(74) Phillips Ormonde Fitzpatrick

As'ad, M. see Husodo, R.
(21) 2019204667

As'ad, M. see Husodo, R.
(21) 2019204670

(71) Asana BioSciences, LLC
(11) AU-B-2016280717
(21) 2016280717 **(22)** 15.06.2016
(54) Heterocyclic inhibitors of ERK1 and ERK2 and their use in the treatment of cancer

(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)

(87) WO2016/205418
(31) 62/175,756 **(32)** 15.06.15 **(33)** US
(43) 22.12.2016
(44) 03.12.2020
(72) Venkatesan, Aranapakam M.; Thompson, Scott K.; Smith, Roger A.; Reddy, Sanjeeva P.; Dewang, Purushottam M.; Hallur, Gurulingappa; Mulakala, Chandrika; Kethiri, Raghava Reddy; Mullangi, Ramesh; Zainuddin, Mohd
(74) FB Rice Pty Ltd

(71) Ascendis Pharma A/S
(11) AU-B-2015299055
(21) 2015299055 **(22)** 04.08.2015
(54) Prodrugs comprising an aminoalkyl glycine linker
(51) Int. Cl.
A61K 47/50 (2017.01)
(87) WO2016/020373
(31) 14180004.5 **(32)** 06.08.14 **(33)** EP
(43) 11.02.2016
(44) 03.12.2020
(72) Bisek, Nicola; Rau, Harald; Cleemann, Felix; Knappe, Thomas; Reimann, Romy
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Atacama Therapeutics, Inc.
(11) AU-B-2015305430
(21) 2015305430 **(22)** 20.08.2015
(54) Method for treating hyperhidrosis
(51) Int. Cl.
A61K 31/13 (2006.01)
A61K 9/20 (2006.01)
A61P 17/00 (2006.01)
(87) WO2016/028985
(31) 62/040,477 **(32)** 22.08.14 **(33)** US
(43) 25.02.2016
(44) 03.12.2020
(72) Bencherif, Merouane
(74) Griffith Hack

(71) ATLAS ELEKTRONIK GmbH
(11) AU-B-2017323183
(21) 2017323183 **(22)** 08.08.2017
(54) Method for transmitting sonar data to an evaluation unit of a sonar system of an underwater vehicle and sonar system therefor
(51) Int. Cl.
G01S 3/80 (2006.01)
G01S 5/00 (2006.01)
G01S 5/18 (2006.01)
G01S 7/00 (2006.01)
G01S 7/533 (2006.01)
(87) WO2018/046044
(31) 10 2016 116 821.1 **(32)** 08.09.16 **(33)** DE
(43) 15.03.2018
(44) 03.12.2020
(72) Isserstedt, Thorsten
(74) Griffith Hack

(71) AUCKLAND UNISERVICES LIMITED
(11) AU-B-2016280303
(21) 2016280303 **(22)** 15.06.2016
(54) Pressure sensor
(51) Int. Cl.
A61B 5/03 (2006.01)
(87) WO2016/204631
(31) 709117 **(32)** 15.06.15 **(33)** NZ
(43) 22.12.2016
(44) 03.12.2020
(72) Nielsen, Poul Michael Fonss; Kruger, Jennifer Ann; Budgett, David Mortimer; Taberner, Andrew James; McCormick, John Daniel
(74) AJ Park

(71) Avanti Polar Lipids, Inc.
(11) AU-B-2015301952
(21) 2015301952 **(22)** 10.08.2015
(54) Oral composition for delivery of drugs and other substances
(51) Int. Cl.
A61K 31/05 (2006.01)
A61K 31/661 (2006.01)
A61K 47/08 (2006.01)
A61K 47/24 (2006.01)
(87) WO2016/025401
(31) 62/035,393 **(32)** 09.08.14 **(33)** US
(43) 18.02.2016
(44) 03.12.2020
(72) Shaw, Walter; Burgess, Stephen W.; Li, Shengrong
(74) Houlihan² Pty Ltd

(71) BAE Systems Australia Limited
(11) AU-B-2016327456
(21) 2016327456 **(22)** 26.09.2016
(54) An RF structure and a method of forming an RF structure
(51) Int. Cl.
H01P 3/00 (2006.01)
B22F 3/105 (2006.01)
H01Q 13/00 (2006.01)
(87) WO2017/049367
(31) 2015903914 **(32)** 25.09.15 **(33)** AU
(43) 30.03.2017
(44) 03.12.2020
(72) Sysouphat, Andrew James
(74) Shelston IP Pty Ltd.

(71) BAE Systems Plc
(11) AU-B-2016217648
(21) 2016217648 **(22)** 04.02.2016
(54) Improvements in and relating to drivers
(51) Int. Cl.
H05B 33/08 (2006.01)
G09G 3/30 (2006.01)
(87) WO2016/128716
(31) 1502324.5 **(32)** 12.02.15 **(33)** GB
(43) 18.08.2016
(44) 03.12.2020
(72) Cronin, Thomas Oliver; Chambers, Gary Paul
(74) Shelston IP Pty Ltd.

(71) BASF SE
(11) AU-B-2017206531
(21) 2017206531 **(22)** 04.01.2017
(54) Poly(meth)acrylate copolymers with branched C17 alkyl chains and their use in lubricant oil compositions
(51) Int. Cl.
C10M 145/14 (2006.01)
(87) WO2017/121667
(31) 16151058.1 **(32)** 13.01.16 **(33)** EP
(43) 20.07.2017
(44) 03.12.2020
(72) Cshiony, Szilard; Dery, Mary Elizabeth; Rabbat, Philippe; Fenton, Ryan James
(74) Griffith Hack

(71) BASF SE
(11) AU-B-2017216082
(21) 2017216082 **(22)** 25.01.2017
(54) Catalytic hydrogenation process for preparing pyrazoles
(51) Int. Cl.
C07D 231/14 (2006.01)
C07C 251/72 (2006.01)
(87) WO2017/133942
(31) 16153833.5 **(32)** 02.02.16 **(33)** EP
(43) 10.08.2017
(44) 03.12.2020
(72) Klauber, Eric George; Rack, Michael; Soergel, Sebastian; Gockel, Birgit; Goetz, Roland
(74) Griffith Hack

Applications Accepted - Name Index cont'd

- (71) Becton, Dickinson and Company
 (11) AU-B-2016248343
 (21) 2016248343 (22) 15.04.2016
 (54) Multi-use blood control safety catheter assembly
 (51) Int. Cl.
 A61M 25/00 (2006.01)
 A61M 25/06 (2006.01)
 A61M 25/16 (2006.01)
 A61M 25/18 (2006.01)
 A61M 39/26 (2006.01)
 (87) WO2016/168745
 (31) PCT/ (32) 17.04.15 (33) US
 US2015/026534
 PCT/ 17.04.15 US
 US2015/026536
 PCT/ 17.04.15 US
 US2015/026542
 (43) 20.10.2016
 (44) 03.12.2020
 (72) Harding, Weston; Shevgoor, Sidarth; Trainer, Lawrence; Ma, Yiping; Balasubramanian, Sivaramakrishnan; Downie, Patrick; Burkholz, Jon; Isaacson, Shawn; O'Bryan, Jeff
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-B-2018318937
 (21) 2018318937 (22) 13.08.2018
 (54) Spinning female luer with threadably removable feature
 (51) Int. Cl.
 A61J 1/20 (2006.01)
 (87) WO2019/036352
 (31) 62/545,597 (32) 15.08.17 (33) US
 (43) 21.02.2019
 (44) 03.12.2020
 (72) WEST, Robert E.; CANCELLIERI, Jude; ERALP, Kivilcim; KIM, Jayeon; MALBIN, Alicia; YEMANE-TEKESTE, Girum
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-B-2019204270
 (21) 2019204270 (22) 18.06.2019
 (54) Syringe with disinfecting tip feature
 (51) Int. Cl.
 A61M 39/14 (2006.01)
 A61M 39/16 (2006.01)
 (43) 04.07.2019
 (44) 03.12.2020
 (62) 2018204603
 (72) Charles, Nichola; Zerda, Adam
 (74) FB Rice Pty Ltd
-
- (71) Becton Dickinson Rowa Germany GmbH
 (11) AU-B-2016247382
 (21) 2016247382 (22) 14.04.2016
 (54) Device for packaging individual medication portions, and method for operating said device
 (51) Int. Cl.
 G01N 21/95 (2006.01)
 B65B 9/087 (2012.01)
 B65B 57/10 (2006.01)
 B65B 57/16 (2006.01)
 B65B 61/02 (2006.01)
-
- (71) Beijing Greatway Pharmaceutical Technology Co., Ltd.
 (11) AU-B-2018299551
 (21) 2018299551 (22) 11.07.2018
 (54) N-(2-(substituted-naphth-1-yl)ethyl) substituted amide compound, preparation and uses thereof
 (51) Int. Cl.
 C07C 233/18 (2006.01)
 A61K 31/165 (2006.01)
 A61P 25/00 (2006.01)
 A61P 25/22 (2006.01)
 A61P 25/24 (2006.01)
 (87) WO2019/011279
 (31) 201710567041.2 (32) 12.07.17 (33) CN
 (43) 17.01.2019
 (44) 03.12.2020
 (72) GU, Wei; TAO, Hong
 (74) WRAYS PTY LTD
-
- (71) Belgian Mobile ID SA/NV
 (11) AU-B-2017417132
 (21) 2017417132 (22) 30.05.2017
 (54) Mobile device authentication using different channels
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 H04W 12/06 (2009.01)
 (87) WO2018/219437
 (43) 06.12.2018
 (44) 03.12.2020
 (72) Masure, Marc; Knecht, Remy
 (74) FB Rice Pty Ltd
-
- (71) Bender, T.G.
 (11) AU-B-2015401019
 (21) 2015401019 (22) 29.07.2015
 (54) Method for communicating sensitive incident information and locations to receivers
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 G06F 3/0481 (2013.01)
 G06F 15/16 (2006.01)
 (87) WO2017/003494
 (31) 14/754,655 (32) 29.06.15 (33) US
 (43) 05.01.2017
 (44) 03.12.2020
 (72) Bender, T. Gregory
 (74) Belyea IP
-
- (71) Berkeley Lights, Inc.
 (11) AU-B-2016252995
 (21) 2016252995 (22) 22.04.2016
 (54) Freezing and archiving cells on a microfluidic device
-
- (51) Int. Cl.
 A01N 1/02 (2006.01)
 B01L 3/00 (2006.01)
 C12M 1/00 (2006.01)
 C12M 1/12 (2006.01)
 C12M 3/06 (2006.01)
 (87) WO2016/172621
 (31) 62/151,382 (32) 22.04.15 (33) US
 (43) 27.10.2016
 (44) 03.12.2020
 (72) White, Mark P.; Chapman, Kevin T.; McFarland, Andrew W.; Hobbs, Eric D.; Lowe Jr., Randall D.
 (74) FB Rice Pty Ltd
-
- (71) Biocon Limited
 (11) AU-B-2016280243
 (21) 2016280243 (22) 16.06.2016
 (54) A novel process for the preparation of teriflunomide
 (51) Int. Cl.
 C07C 253/14 (2006.01)
 C07C 255/23 (2006.01)
 (87) WO2016/203410
 (31) 3028/CHE/2015 (32) 17.06.15 (33) IN
 (43) 22.12.2016
 (44) 03.12.2020
 (72) Palle, Venkata Raghavendracharyulu; Bhat, Ramakrishna Parameshwar; Kaliappan, Mariappan; Babu, Jithendra R.; Shanmugasamy, Rajmahendra
 (74) AJ Pietras IP Limited
-
- (71) Board of Regents, The University of Texas System
 (11) AU-B-2015274589
 (21) 2015274589 (22) 11.06.2015
 (54) Texaphyrin-Pt(IV) conjugates and compositions for use in overcoming platinum resistance
 (51) Int. Cl.
 C07D 487/22 (2006.01)
 A61K 31/40 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2015/191797
 (31) 62/010,841 (32) 11.06.14 (33) US
 62/135,502 19.03.15 US
 (43) 17.12.2015
 (44) 03.12.2020
 (72) Sessler, Jonathan L.; Arambula, Jonathan; Siddik, Zahid H.; Thiabaud, Gregory
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM see CASE WESTERN RESERVE UNIVERSITY**
 (21) 2019202208
-
- (71) Bonnin, M.; Victor, J.
 (11) AU-B-2016202016
 (21) 2016202016 (22) 31.03.2016
 (54) Tibial implant for knee prosthesis
 (51) Int. Cl.
 A61F 2/38 (2006.01)
 (31) 15/53003 (32) 08.04.15 (33) FR

Applications Accepted - Name Index cont'd

- (43) 27.10.2016
 (44) 03.12.2020
 (72) Bonnin, Michel
 (74) Griffith Hack
-
- (71) Boston Scientific Neuromodulation Corporation
 (11) AU-B-2018304079
 (21) 2018304079 (22) 12.07.2018
 (54) Sensor-based pain management systems and methods
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61B 5/00 (2006.01)
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
A61B 5/11 (2006.01)
A61N 1/05 (2006.01)
 (87) WO2019/018206
 (31) 62/533,789 (32) 18.07.17 (33) US
 (43) 24.01.2019
 (44) 03.12.2020
 (72) SRIVASTAVA, Kyle Harish; THAKUR, Pramodsinh Hirasingh; HUYNH, Dat Thanh; CLARK, Bryan Allen; GU, Jianwen
 (74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
 (11) AU-B-2019242546
 (21) 2019242546 (22) 22.03.2019
 (54) Flow control valve
 (51) Int. Cl.
A61B 17/11 (2006.01)
A61M 27/00 (2006.01)
 (87) WO2019/190917
 (31) 62/650,068 (32) 29.03.18 (33) US
 (43) 03.10.2019
 (44) 03.12.2020
 (72) WALSH, Michael; CURRAN, Darren; VAN DER KOOIJ, Otto; TUCK, Daniel; PALOMAR-MORENO, Javier; GRAY, Jeff; FOLAN, Martyn; MOONEY, Emma J.; HANNON, Enda
 (74) Spruson & Ferguson
-
- (71) Calysta, Inc.
 (11) AU-B-2015206272
 (21) 2015206272 (22) 16.01.2015
 (54) Microorganisms for the enhanced production of amino acids and related methods
 (51) Int. Cl.
C12N 1/21 (2006.01)
C12P 13/04 (2006.01)
C12P 13/08 (2006.01)
C12P 13/12 (2006.01)
C12P 13/22 (2006.01)
 (87) WO2015/109265
 (31) 61/928,401 (32) 16.01.14 (33) US
 (43) 23.07.2015
 (44) 03.12.2020
 (72) Saville, Renee M.; Silverman, Joshua A.; Luning, Eric G.; Doss, Brandon D.; Giver, Lorraine Joan; Resnick, Sol M.; Regitsky, Drew D.
 (74) Spruson & Ferguson

- (71) Canadian Energy Services L.P.
 (11) AU-B-2018286661
 (21) 2018286661 (22) 22.06.2018
 (54) Drill fluid and method for tunneling
 (51) Int. Cl.
C09K 8/24 (2006.01)
E21B 21/00 (2006.01)
E21B 21/06 (2006.01)
E21D 9/11 (2006.01)
E21D 9/13 (2006.01)
 (87) WO2018/232532
 (31) 62/524,361 (32) 23.06.17 (33) US
 (43) 27.12.2018
 (44) 03.12.2020
 (72) SMITH, Carl Keith; GAWRYLUK, Josh
 (74) Griffith Hack
-
- (71) Cancer Research Technology Limited
 (11) AU-B-2015237864
 (21) 2015237864 (22) 24.03.2015
 (54) Modified antibodies containing modified IgG2 domains which elicit agonist or antagonistic properties and use thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2015/145360
 (31) 1405264.1 (32) 24.03.14 (33) GB
 1405275.7 25.03.14 GB
 (43) 01.10.2015
 (44) 03.12.2020
 (72) Glennie, Martin J.; White, Ann
 (74) Griffith Hack
-
- (71) Canntab Therapeutics Limited
 (11) AU-B-2018210690
 (21) 2018210690 (22) 22.01.2018
 (54) Immediate release cannabidiol formulations
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61K 9/20 (2006.01)
A61K 31/352 (2006.01)
A61K 36/185 (2006.01)
A61K 47/10 (2017.01)
A61K 47/36 (2006.01)
C07C 39/23 (2006.01)
C07D 311/80 (2006.01)
 (87) WO2018/132893
 (31) 62/449,395 (32) 23.01.17 (33) US
 (43) 26.07.2018
 (44) 03.12.2020
 (72) Renwick, Jeff; Lefler, Robert Scott
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) CASE WESTERN RESERVE UNIVERSITY; BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
 (11) AU-B-2019202208
 (21) 2019202208 (22) 29.03.2019
 (54) COMPOSITIONS AND METHODS OF MODULATING SHORT-CHAIN DEHYDROGENASE ACTIVITY
 (51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/4743 (2006.01)
 (43) 18.04.2019

- (44) 03.12.2020
 (62) 2014342811
 (72) MARKOWITZ, Stanford; WILLSON, James K.V.; READY, Joseph; ANTCZAK, Monika; ZHANG, Yongyou; DESAI, Amar; GERSON, Stanton; GREENLEE, William; POSNER, Bruce
 (74) Houlihan² Pty Ltd
-
- (71) Caterpillar Global Mining Europe GmbH
 (11) AU-B-2019208222
 (21) 2019208222 (22) 25.07.2019
 (54) SHEARING SYSTEM FOR LONG-WALL MINING
 (51) Int. Cl.
E21C 25/06 (2006.01)
G01B 21/22 (2006.01)
 (31) 1812808.2 (32) 07.08.18 (33) GB
 (43) 27.02.2020
 (44) 03.12.2020
 (72) KIRKHOPE, Euan R.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Underground Mining Pty Ltd
 (11) AU-B-2015261737
 (21) 2015261737 (22) 30.11.2015
 (54) Modular HVAC system
 (51) Int. Cl.
B60H 1/00 (2006.01)
E02F 3/00 (2006.01)
E02F 3/36 (2006.01)
F24F 13/00 (2006.01)
F24F 13/32 (2006.01)
 (43) 15.06.2017
 (44) 03.12.2020
 (72) Smith, Brendan; Wolfert, Michael; White, Leon
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Cenergy Solutions Inc.
 (11) AU-B-2016233609
 (21) 2016233609 (22) 10.03.2016
 (54) Increased storage capacity of gas in pressure vessels
 (51) Int. Cl.
F17C 11/00 (2006.01)
B60K 15/01 (2006.01)
B60K 15/03 (2006.01)
B60K 15/06 (2006.01)
 (87) WO2016/149049
 (31) 62/132,508 (32) 13.03.15 (33) US
 (43) 22.09.2016
 (44) 03.12.2020
 (72) Fanger, Gary W.; Feaver, Aaron M.; Cox, Gary; Koga, Buddy T.; Decelle, Walter L.; Maxey, Michael A.
 (74) AJ PARK
-
- Centre National de la Recherche Scientifique see GlaxoSmithKline Intellectual Property Development Limited
 (21) 2019200751

Applications Accepted - Name Index cont'd

(71) Centre National de la Recherche Scientifique; ABIVAX; Institut Curie; UNIVERSITE DE MONTPELLIER
 (11) AU-B-2019203896
 (21) 2019203896 (22) 04.06.2019
 (54) Compounds useful for treating cancer
 (51) Int. Cl.
C07D 215/38 (2006.01)
A61K 31/33 (2006.01)
A61K 31/444 (2006.01)
A61P 43/00 (2006.01)
C07D 401/12 (2006.01)
 (43) 20.06.2019
 (44) 03.12.2020
 (62) 2017202500
 (72) Roux, Pierre; Mahuteau, Florence; Najman, Romain; Tazi, Jamal; Gadea, Gilles; Scherrer, Didier; Brock, Carsten; Cahuzac, Nathalie
 (74) AJ PARK

(71) Cepheid
 (11) AU-B-2016297654
 (21) 2016297654 (22) 22.07.2016
 (54) Encoderless motor with improved granularity and methods of use
 (51) Int. Cl.
H02K 29/08 (2006.01)
H02K 1/27 (2006.01)
H02K 11/215 (2016.01)
H02K 11/33 (2016.01)
H02K 21/22 (2006.01)
 (87) WO2017/015638
 (31) 62/195,449 (32) 22.07.15 (33) US
 (43) 26.01.2017
 (44) 03.12.2020
 (72) Phan, Tien; Dority, Doug
 (74) Spruson & Ferguson

(71) ChemoCentryx, Inc.
 (11) AU-B-2016263579
 (21) 2016263579 (22) 19.05.2016
 (54) CCR2 modulators
 (51) Int. Cl.
C07D 405/04 (2006.01)
A01N 43/40 (2006.01)
 (87) WO2016/187393
 (31) 62/164,957 (32) 21.05.15 (33) US
 (43) 24.11.2016
 (44) 03.12.2020
 (72) Fan, Junfa; Kalisiak, Jaroslaw; Lui, Rebecca M.; Mali, Venkat Reddy; McMahon, Jeffrey P.; Powers, Jay P.; Tanaka, Hiroko; Zeng, Yibin; Zhang, Penglie
 (74) Griffith Hack

(71) Chow Tai Fook Jewellery Company Limited; Megasoft Limited
 (11) AU-B-2020201577
 (21) 2020201577 (22) 03.03.2020
 (54) Presentation apparatus (IOT)
 (51) Int. Cl.
G06K 17/00 (2006.01)
G06Q 30/00 (2006.01)
 (43) 19.03.2020

(44) 03.12.2020
 (62) 2014322633
 (72) Wong, Siu Kee; Tsang, Siu Kwong; Man, Chun Sing Matthew
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Chromadex Inc.; The Queen's University of Belfast
 (11) AU-B-2016233247
 (21) 2016233247 (22) 16.03.2016
 (54) Nicotinic acid riboside or nicotinamide riboside compositions, reduced derivatives thereof, and the use thereof
 (51) Int. Cl.
C07H 19/048 (2006.01)
A61K 31/706 (2006.01)
 (87) WO2016/149395
 (31) 62/133,845 (32) 16.03.15 (33) US
 (43) 22.09.2016
 (44) 03.12.2020
 (72) Dellinger, Ryan; Migaud, Marie Eugenie; Redpath, Philip; Rhonemus, Troy; Cunningham, Richard
 (74) Adams Pluck

(71) Colgate-Palmolive Company
 (11) AU-B-2017365166
 (21) 2017365166 (22) 22.11.2017
 (54) Personal care implement with replacement head
 (51) Int. Cl.
A46B 5/00 (2006.01)
A46B 9/04 (2006.01)
 (87) WO2018/098211
 (31) 201611069616.X (32) 28.11.16 (33) CN
 (43) 31.05.2018
 (44) 03.12.2020
 (72) Wainless, Daniel; Hohlbein, Douglas J.; Henderson, Douglas; Tan, Thuan Chong; Fu, Pengyang
 (74) Shelston IP Pty Ltd.

Coll Mulet, L. see Fundacio Privada Institut de Medicina Predictiva i Personalitzada del Cancer
 (21) 2015205612

(71) Compugen Ltd.
 (11) AU-B-2016219835
 (21) 2016219835 (22) 19.02.2016
 (54) Anti-PVRIG antibodies and methods of use
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/00 (2006.01)
C07K 14/00 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2016/134333
 (31) 62/141,120 (32) 31.03.15 (33) US
 62/235,823 01.10.15 US
 62/118,208 19.02.15 US
 (43) 25.08.2016
 (44) 03.12.2020
 (72) White, Mark; Kumar, Sandeep; Chan, Christopher; Liang, Spencer; Stapleton, Lance; Drake, Andrew W.; Gozlan,

Yosi; Vaknin, Iian; Sameah-Greenwald, Shirley; Dassa, Liat; Tiran, Zohar; Cococar, Gad S.; Presta, Leonard; Theolis, Richard
 (74) Davies Collison Cave Pty Ltd

(71) Constantia Teich GmbH
 (11) AU-B-2018272381
 (21) 2018272381 (22) 22.05.2018
 (54) Deep-drawn tray, in particular aluminium tray
 (51) Int. Cl.
B65D 1/34 (2006.01)
 (87) WO2018/215456
 (31) DE 20 2017 103 (32) 23.05.17 (33) DE 121.7
 (43) 29.11.2018
 (44) 03.12.2020
 (72) PLANER, Franz; PILON, Baptiste
 (74) Spruson & Ferguson

(71) Corelle Brands Holdings Inc.
 (11) AU-B-2016204580
 (21) 2016204580 (22) 19.01.2016
 (54) Resilient cutlery handle
 (51) Int. Cl.
B25G 1/10 (2006.01)
 (87) WO2016/144428
 (31) 14/857,506 (32) 17.09.15 (33) US
 62/129,599 06.03.15 US
 (43) 22.09.2016
 (44) 03.12.2020
 (72) Kerulis, Pat; Ludeman, Karl; Soibel, Randy; Zhong, Bing
 (74) Spruson & Ferguson

(71) Covidien AG
 (11) AU-B-2016306667
 (21) 2016306667 (22) 12.08.2016
 (54) Electrosurgical method and apparatus with varying stiffness capture components
 (51) Int. Cl.
A61B 18/14 (2006.01)
 (87) WO2017/027800
 (31) 62/204,807 (32) 13.08.15 (33) US
 62/204,836 13.08.15 US
 (43) 16.02.2017
 (44) 03.12.2020
 (72) Vacha, John F.; Macarthur, Douglas M.; Solbjor, Albert
 (74) FB Rice Pty Ltd

(71) Covidien LP
 (11) AU-B-2020205248
 (21) 2020205248 (22) 14.07.2020
 (54) Dynamic 3D lung map view for tool navigation inside the lung
 (51) Int. Cl.
A61B 1/267 (2006.01)
A61B 1/04 (2006.01)
A61B 6/00 (2006.01)
A61B 6/03 (2006.01)
 (43) 30.07.2020

Applications Accepted - Name Index cont'd

(44) 03.12.2020
 (62) 2019284153
 (72) WEINGARTEN, Oren P.; BARAK, Ron
 (74) Spruson & Ferguson

(71) Creo Medical Limited
 (11) AU-B-2016278100
 (21) 2016278100 (22) 17.06.2016
 (54) Electrosurgical instrument with impedance transformer for delivering microwave energy

(51) Int. Cl.
A61B 18/12 (2006.01)
 (87) WO2016/203257
 (31) 1510787.3 (32) 19.06.15 (33) GB
 (43) 22.12.2016
 (44) 03.12.2020
 (72) Hancock, Christopher Paul; White, Malcolm; Burn, Patrick
 (74) AJ PARK

(71) Cryovac, Inc; Furukawa MFG. Co., Ltd.
 (11) AU-B-2019203107
 (21) 2019203107 (22) 02.05.2019
 (54) Apparatus and method for vacuumizing and sealing a package

(51) Int. Cl.
B65B 7/02 (2006.01)
B65B 31/02 (2006.01)
B65B 51/14 (2006.01)
B65B 59/02 (2006.01)
B65B 61/28 (2006.01)
F16K 3/02 (2006.01)
F16K 3/18 (2006.01)
F16K 51/02 (2006.01)

(43) 23.05.2019
 (44) 03.12.2020
 (62) 2016327589
 (72) McDonald, Gregory E.; Grossman, Gregory H.; Price, Joe A.; Hodgson, Rod; King, John L.; Nakamoto, Shuichi; Nii, Yoshitaka; Rohrer, Silvio; Caillier, Joel; Schmalz, Peter
 (74) Davies Collison Cave Pty Ltd

(71) Cytoimmune Therapeutics, LLC
 (11) AU-B-2016326721
 (21) 2016326721 (22) 23.09.2016
 (54) FLT3 directed car cells for immunotherapy

(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 39/00 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2017/053889
 (31) 62/222,695 (32) 23.09.15 (33) US
 (43) 30.03.2017
 (44) 03.12.2020
 (72) Yu, Jianhua; Caligiuri, Michael; Devine, Steven
 (74) HENRY HUGHES IP LTD

(71) Daewoong Pharmaceutical Co., Ltd.
 (11) AU-B-2018236672
 (21) 2018236672 (22) 19.03.2018
 (54) Pyrrolotriazine derivatives as kinase inhibitor

(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/53 (2006.01)
 (87) WO2018/169373
 (31) 10-2017-0034059 (32) 17.03.17 (33) KR
 (43) 20.09.2018
 (44) 03.12.2020
 (72) Kim, In Woo; Yoo, Ja Kyung; Kim, Ji Duck; Jun, Sun Ah; Lee, Jun Hee
 (74) Phillips Ormonde Fitzpatrick

(71) Daikin Industries, Ltd.
 (11) AU-B-2018257445
 (21) 2018257445 (22) 27.04.2018
 (54) Power-source power factor control system, phase modifying apparatus, and active filter apparatus

(51) Int. Cl.
H02J 3/14 (2006.01)
G05F 1/70 (2006.01)
H02J 3/01 (2006.01)
 (87) WO2018/199333
 (31) 2017-089212 (32) 28.04.17 (33) JP
 2017-089213 28.04.17 JP
 2017-089214 28.04.17 JP
 2017-089215 28.04.17 JP

(43) 01.11.2018
 (44) 03.12.2020
 (72) Kono, Masaki; Kawashima, Reiji; Fujita, Takayuki
 (74) FB Rice Pty Ltd

(71) Daktronics, Inc.
 (11) AU-B-2018248766
 (21) 2018248766 (22) 02.04.2018
 (54) Power supply redundancy device for a display system

(51) Int. Cl.
G06F 3/14 (2006.01)
G09G 3/32 (2016.01)
H02J 9/06 (2006.01)
 (87) WO2018/187218
 (31) 62/480,845 (32) 03.04.17 (33) US
 (43) 11.10.2018
 (44) 03.12.2020
 (72) Muzzey, Daniel Paul; Bucholz, Aaron; Brands, Jason; Seidl, Karl
 (74) FB Rice Pty Ltd

(71) Dam Buster IP Pty Ltd
 (11) AU-B-2017200959
 (21) 2017200959 (22) 13.02.2017
 (54) Rainhead

(51) Int. Cl.
E04D 13/08 (2006.01)
 (31) 2016900590 (32) 19.02.16 (33) AU
 (43) 07.09.2017
 (44) 03.12.2020
 (72) Pockett, David John; Kirkwood, Russell John
 (74) WRAYS PTY LTD

(71) DEKA Products Limited Partnership
 (11) AU-B-2019261779
 (21) 2019261779 (22) 07.11.2019
 (54) HEMODIALYSIS SYSTEMS AND METHODS

(51) Int. Cl.
A61M 1/16 (2006.01)
 (43) 28.11.2019
 (44) 03.12.2020
 (62) 2019203585
 (72) Demers, Jason A.; Tracey, Brian; Grant, Kevin L.; Wilt, Michael J.; Dale, James D.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) DePuy Synthes Products, Inc.
 (11) AU-B-2020200357
 (21) 2020200357 (22) 17.01.2020
 (54) Biceps tenodesis implants and delivery tools

(51) Int. Cl.
A61B 17/86 (2006.01)
A61F 2/08 (2006.01)
 (43) 06.02.2020
 (44) 03.12.2020
 (62) 2015243085
 (72) DIDUCH, David R.; GETELMAN, Mark H.; MARKS, Jacob A.; MILLER, Gerome; RAVENSCROFT, Matthew J.; SENGUN, Mehmet Z.; TANG, Howard C.; WEITZEL, Paul P.; WHITTAKER, Gregory R.
 (74) Spruson & Ferguson

(71) Designed Metal Connections, Inc.
 (11) AU-B-2016244061
 (21) 2016244061 (22) 18.03.2016
 (54) Swage fitting

(51) Int. Cl.
B21D 39/04 (2006.01)
B23P 11/00 (2006.01)
F16L 13/14 (2006.01)
F16L 19/02 (2006.01)
F16L 21/00 (2006.01)

(87) WO2016/160375
 (31) 14/671,796 (32) 27.03.15 (33) US
 (43) 06.10.2016
 (44) 03.12.2020
 (72) Dobmeier, John Russell; Danhash, May
 (74) Spruson & Ferguson

(71) Detnet South Africa (Pty) Ltd
 (11) AU-B-2019201020
 (21) 2019201020 (22) 14.02.2019
 (54) DETONATOR IDENTIFIER ASSIGNMENT

(51) Int. Cl.
F42D 1/055 (2006.01)
 (43) 07.03.2019
 (44) 03.12.2020
 (62) 2017307636
 (72) Kruger, Michiel Jacobus
 (74) Madderns Pty Ltd

(71) Dexcom, Inc.
 (11) AU-B-2019202128
 (21) 2019202128 (22) 27.03.2019
 (54) Time averaged basal rate optimizer

(51) Int. Cl.
G16H 20/17 (2018.01)
A61M 1/00 (2006.01)

Applications Accepted - Name Index cont'd

- (43) 18.04.2019
 (44) 03.12.2020
 (62) 2017219138
 (72) PEYSER, Thomas A.
 (74) FB Rice Pty Ltd
-
- (71) Document Storage Systems, Inc.
 (11) AU-B-2019246872
 (21) 2019246872 (22) 11.10.2019
 (54) Tiered connection pooling methods, systems and computer readable storage media
 (51) Int. Cl.
H04L 9/32 (2006.01)
 (43) 31.10.2019
 (44) 03.12.2020
 (62) 2015289493
 (72) Katieb, Ralph
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Doppstadt Familienholding GmbH
 (11) AU-B-2018291795
 (21) 2018291795 (22) 06.06.2018
 (54) Comminuting device
 (51) Int. Cl.
B02C 18/14 (2006.01)
B02C 18/18 (2006.01)
 (87) WO2019/001916
 (31) 10 2017 006 098.3 (32) 28.06.17 (33) DE
 (43) 03.01.2019
 (44) 03.12.2020
 (72) Doppstadt, Ferdinand
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Dow Global Technologies LLC
 (11) AU-B-2017210987
 (21) 2017210987 (22) 13.01.2017
 (54) Composition comprising gluten-free flour and hydroxypropyl methyl cellulose
 (51) Int. Cl.
A21D 2/18 (2006.01)
A21D 13/04 (2006.01)
A21D 13/043 (2017.01)
A21D 13/045 (2017.01)
A21D 13/047 (2017.01)
A21D 13/066 (2017.01)
A21D 13/40 (2017.01)
A21D 13/80 (2017.01)
A23L 7/10 (2016.01)
A23L 7/109 (2016.01)
A23L 25/00 (2016.01)
A23L 29/212 (2016.01)
A23L 29/262 (2016.01)
A23L 33/00 (2016.01)
A23L 33/24 (2016.01)
C08L 1/28 (2006.01)
 (87) WO2017/131973
 (31) 62/418,327 (32) 07.11.16 (33) US
 62/358,640 06.07.16 US
 62/287,025 26.01.16 US
 (43) 03.08.2017
 (44) 03.12.2020
 (72) Mayer, Franz
 (74) Phillips Ormonde Fitzpatrick
-
- (71) DSG Technology Holdings Ltd.
 (11) AU-B-2016359627
 (21) 2016359627 (22) 22.11.2016
 (54) An elastic core composite or assembly, and a system and method for making the elastic composite assembly
 (51) Int. Cl.
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2017/091628
 (31) 62/301,484 (32) 29.02.16 (33) US
 62/259,071 24.11.15 US
 (43) 01.06.2017
 (44) 03.12.2020
 (72) Varona, Eugenio; Wright, Andrew
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Edgewell Personal Care Brands, LLC
 (11) AU-B-2016222629
 (21) 2016222629 (22) 25.02.2016
 (54) Sunscreen compositions with improved water resistance
 (51) Int. Cl.
A61K 8/35 (2006.01)
A61K 8/37 (2006.01)
A61K 8/40 (2006.01)
A61K 8/81 (2006.01)
A61K 8/85 (2006.01)
A61K 8/86 (2006.01)
A61K 8/87 (2006.01)
A61K 8/88 (2006.01)
A61K 8/90 (2006.01)
A61Q 17/04 (2006.01)
 (87) WO2016/138249
 (31) 62/121,029 (32) 26.02.15 (33) US
 (43) 01.09.2016
 (44) 03.12.2020
 (72) Li, Geng; Sanogueira, James
 (74) Halfords IP
-
- (71) EKATO Ruhr- und Mischtechnik GmbH
 (11) AU-B-2016223617
 (21) 2016223617 (22) 22.02.2016
 (54) Stirring device
 (51) Int. Cl.
B01F 7/00 (2006.01)
 (87) WO2016/135073
 (31) 10 2015 102 888.3 (32) 27.02.15 (33) DE
 (43) 01.09.2016
 (44) 03.12.2020
 (72) Multner, Benjamin; Keller, Wolfgang
 (74) Spruson & Ferguson
-
- (71) Electrical Engineering Solutions Pty Ltd
 (11) AU-B-2016330395
 (21) 2016330395 (22) 29.09.2016
 (54) A mobile power, data and lighting system
 (51) Int. Cl.
H02B 1/52 (2006.01)
H04L 12/10 (2006.01)
 (87) WO2017/054030
 (31) 2016 901 102 (32) 23.03.16 (33) AU
 2016 100 103 03.02.16 AU
 2015 905 273 18.12.15 AU
 2015 904 505 04.11.15 AU
 2015 903 948 29.09.15 AU
 2016 903 888 26.09.16 AU
-
- 2016 903 050 03.08.16 AU
 (43) 06.04.2017
 (44) 03.12.2020
 (72) Boemi, Norman Samuel; Dunphy, Damien; Warjabedian, Stephen
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Emulate, Inc.
 (11) AU-B-2019272039
 (21) 2019272039 (22) 29.11.2019
 (54) Perfusion manifold assembly
 (51) Int. Cl.
C12M 1/34 (2006.01)
B01L 3/00 (2006.01)
C12M 1/00 (2006.01)
C12M 3/00 (2006.01)
G01N 33/00 (2006.01)
G01N 33/50 (2006.01)
 (43) 19.12.2019
 (44) 03.12.2020
 (62) 2016312678
 (72) LEVNER, Daniel; SLIZ, Josiah Daniel; HINOJOSA, Christopher David; THOMPSON II, Guy Robert; MARTINUS VAN RUIJVEN, Petrus; SOLOMON, Matthew Daniel; POTZNER, Christian Alexander; TUOHY, Patrick Sean; WEN, Norman; GOMES, Joshua; FREAKE, Jacob; SABIN, Doug
 (74) Spruson & Ferguson
-
- (71) Energy Efficiency Consultancy Group Limited
 (11) AU-B-2017289701
 (21) 2017289701 (22) 23.06.2017
 (54) Cleanroom control system and method
 (51) Int. Cl.
F24F 3/16 (2006.01)
F24F 11/00 (2006.01)
 (87) WO2018/002589
 (31) 1611107.2 (32) 27.06.16 (33) GB
 (43) 04.01.2018
 (44) 03.12.2020
 (72) Wallace, Robert; Chen, Shuji
 (74) Madderns Pty Ltd
-
- (71) Ent. Services Development Corporation LP
 (11) AU-B-2015404416
 (21) 2015404416 (22) 31.07.2015
 (54) Translate data structure to video frame structure
 (51) Int. Cl.
H04N 19/00 (2014.01)
 (87) WO2017/020167
 (43) 09.02.2017
 (44) 03.12.2020
 (72) Li, Jia-Yang; Yin, Tong-Ning
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Envirologix Inc.
 (11) AU-B-2015336086
 (21) 2015336086 (22) 20.10.2015
 (54) Compositions and methods for detecting an RNA virus
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

C12P 19/34 (2006.01)
C12Q 1/68 (2006.01)
(87) WO2016/064894
(31) 62/104,008 **(32)** 15.01.15 **(33)** US
 62/066,277 20.10.14 US
(43) 28.04.2016
(44) 03.12.2020
(72) Peters, Lars; Judice, Stephen A.; Shaffer, Daniel; Parker, Breck
(74) Griffith Hack

(71) Epiroc Drilling Tools AB
(11) AU-B-2016283424
(21) 2016283424 **(22)** 23.06.2016
(54) Grout delivery system
(51) Int. Cl.
E21D 21/00 (2006.01)
E21D 20/02 (2006.01)
(87) WO2016/210456
(31) 2015/04498 **(32)** 23.06.15 **(33)** ZA
(43) 29.12.2016
(44) 03.12.2020
(72) Pastorino, Paolo Ettore; Berghorst, Adrian
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Etex Services NV
(11) AU-B-2018382935
(21) 2018382935 **(22)** 12.12.2018
(54) Colored fiber cement products and methods for the production thereof
(51) Int. Cl.
C04B 28/02 (2006.01)
C04B 20/10 (2006.01)
(87) WO2019/115615
(31) 17207105.2 **(32)** 13.12.17 **(33)** EP
(43) 20.06.2019
(44) 03.12.2020
(72) IGNATYEV, Igor A.; VERLEENE, Dave
(74) AJ Park

(71) Evonik Operations GmbH
(11) AU-B-2017253536
(21) 2017253536 **(22)** 12.04.2017
(54) Bead polymer made of hard phase with domains of a soft phase
(51) Int. Cl.
C08L 33/12 (2006.01)
(87) WO2017/182364
(31) 16166134.3 **(32)** 20.04.16 **(33)** EP
(43) 26.10.2017
(44) 03.12.2020
(72) Bernhardt, Stefan; Hasskerl, Thomas; Poppe, Dirk; Wieber, Stephan
(74) AJ Park

(71) EWC Technologies, LLC
(11) AU-B-2019255786
(21) 2019255786 **(22)** 19.04.2019
(54) Converting power over ethernet into a USB stream and separate power
(51) Int. Cl.
G06F 1/26 (2006.01)
G06F 13/38 (2006.01)
(87) WO2019/204763
(31) 15/958,681 **(32)** 20.04.18 **(33)** US

(43) 24.10.2019
(44) 03.12.2020
(72) VANICH, Katatip Nino; HAZEN, Zach
(74) Spruson & Ferguson

(71) Eyegene Inc.
(11) AU-B-2017351899
(21) 2017351899 **(22)** 30.10.2017
(54) Immune modulator and vaccine composition containing the same
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/00 (2006.01)
A61K 39/002 (2006.01)
A61K 39/295 (2006.01)
A61K 39/39 (2006.01)
(87) WO2018/080252
(31) 10-2016-0142703 **(32)** 31.10.16 **(33)** KR
 10-2017-0079762 23.06.17 KR
(43) 03.05.2018
(44) 03.12.2020
(72) Cho, Yang Je; Kim, Kwangsung; Lee, Na Gyong; Park, Shin Ae
(74) FB Rice Pty Ltd

(71) Fasetto, Inc.
(11) AU-B-2019257398
(21) 2019257398 **(22)** 29.10.2019
(54) Systems and methods for message editing
(51) Int. Cl.
H04L 12/58 (2006.01)
(43) 21.11.2019
(44) 03.12.2020
(62) 2015287705
(72) CHRISTMAS, Coy; MALPASS, Luke
(74) Spruson & Ferguson

(71) FiberLean Technologies Limited
(11) AU-B-2019284017
(21) 2019284017 **(22)** 20.12.2019
(54) Paper and paperboard products
(51) Int. Cl.
D21H 11/18 (2006.01)
D21H 19/52 (2006.01)
(43) 23.01.2020
(44) 03.12.2020
(62) 2017247687
(72) SVENDING, Per; PHIPPS, Jonathan Stuart; KRITZINGER, Johannes; LARSON, Tom; SELINA, Tania; SKUSE, David
(74) Spruson & Ferguson

(71) Fidelta D.o.o.
(11) AU-B-2017262706
(21) 2017262706 **(22)** 08.05.2017
(54) Seco macrolide compounds
(51) Int. Cl.
C07H 17/02 (2006.01)
A61K 31/7048 (2006.01)
A61K 31/7052 (2006.01)
A61P 37/00 (2006.01)
C07D 273/01 (2006.01)
C07H 17/08 (2006.01)
(87) WO2017/194452
(31) 1608236.4 **(32)** 11.05.16 **(33)** GB

(43) 16.11.2017
(44) 03.12.2020
(72) Fajdetic, Andrea; Matanovic Skugor, Maja; Elenkov, Ivaylo; Kragol, Goran; Bukvic, Mirjana; Marusic Istuk, Zorica; Kostrun, Sanja; Zihner, Dinko; Rupcic, Renata; Butkovic, Kristina; Duksi, Marko; Ozimec Landek, Ivana; Pesic, Dijana; Hutinec, Antun; Mesic, Milan; Saxty, Gordon; Poljak, Visnja
(74) Davies Collison Cave Pty Ltd

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2018223031
(21) 2018223031 **(22)** 31.08.2018
(54) Usability features for respiratory humidification system
(51) Int. Cl.
A61M 16/16 (2006.01)
(43) 20.09.2018
(44) 03.12.2020
(62) 2013253097
(72) STANTON, James William; ANDRESEN, Michael John; LAMBERT, Jonathan Andrew George; KLENNER, Jason Allan; SALMON, Andrew Paul Maxwell; HAMILTON, Mark Samuel
(74) AJ Park

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-B-2018203077
(21) 2018203077 **(22)** 03.05.2018
(54) A PRESSURISED GASES SOURCE
(51) Int. Cl.
A61M 16/10 (2006.01)
(43) 24.05.2018
(44) 03.12.2020
(62) 2017204037
(72) BOTHMA, Johannes Nicolaas; BENT, Scott; DARBY, Adam John
(74) AJ PARK

(71) Forma Therapeutics, Inc.
(11) AU-B-2019206013
(21) 2019206013 **(22)** 16.07.2019
(54) Pyrrolopyrrole compositions as pyruvate kinase (PKR) activators
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/407 (2006.01)
A61P 7/00 (2006.01)
C07D 519/00 (2006.01)
(43) 01.08.2019
(44) 03.12.2020
(62) 2018240172
(72) ERICSSON, Anna; GREEN, Neal; GUSTAFSON, Gary; HAN, Bingsong; LANCIA JR., David R.; MITCHELL, Lorna; RICHARD, David; SHELEKHIN, Tatiana; SMITH, Chase C.; WANG, Zhongguo; ZHENG, Xiaozhang
(74) Spruson & Ferguson

(71) Frank's International, LLC
(11) AU-B-2019201428
(21) 2019201428 **(22)** 28.02.2019

Applications Accepted - Name Index cont'd

(54) Coating system for tubular gripping components

(51) Int. Cl.
B66C 1/42 (2006.01)
E21B 19/02 (2006.01)
E21B 19/06 (2006.01)

(43) 21.03.2019
(44) 03.12.2020
(62) 2017202112
(72) DOMECC, Brennan S.; ANGELLE, Jeremy Richard
(74) Spruson & Ferguson

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.

(11) AU-B-2020203074
(21) 2020203074 (22) 10.05.2020

(54) Audio encoders, audio decoders, methods and computer programs adapting an encoding and decoding of least significant bits

(51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/032 (2013.01)
G10L 25/18 (2013.01)

(43) 28.05.2020
(44) 03.12.2020
(62) 2018365309
(72) RAVELLI, Emmanuel; FUCHS, Guillaume; SCHNELL, Markus; TOMASEK, Adrian; GEYERSBERGER, Stefan
(74) Griffith Hack

(71) Fresenius Medical Care Holdings, Inc.

(11) AU-B-2016320772
(21) 2016320772 (22) 24.08.2016

(54) Detecting a heater bag
(51) Int. Cl.
A61M 1/28 (2006.01)
A61M 1/16 (2006.01)

(87) WO2017/044305
(31) 14/851,280 (32) 11.09.15 (33) US
(43) 16.03.2017
(44) 03.12.2020
(72) James, Philip Scott; Plahey, Kulwinder S.
(74) Davies Collison Cave Pty Ltd

(71) Fu, H.

(11) AU-B-2015311483
(21) 2015311483 (22) 23.04.2015

(54) Hinge
(51) Int. Cl.
E05D 3/06 (2006.01)

(87) WO2016/033980
(31) 201410439629.6 (32) 01.09.14 (33) CN
(43) 10.03.2016
(44) 03.12.2020
(72) Fu, Hai
(74) Shelston IP Pty Ltd.

(71) FUJIFILM Cellular Dynamics, Inc.

(11) AU-B-2015305515
(21) 2015305515 (22) 19.08.2015

(54) Neural networks formed from cells derived from pluripotent stem cells
(51) Int. Cl.

C12N 5/0793 (2010.01)

G01N 33/483 (2006.01)

(87) WO2016/028880
(31) 62/039,244 (32) 19.08.14 (33) US
(43) 25.02.2016
(44) 03.12.2020
(72) Mangan, Kile P.; Carlson, Coby B.
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Fuji Tecom Inc.

(11) AU-B-2015232585
(21) 2015232585 (22) 13.03.2015

(54) Detection method and detection device of buried metal

(51) Int. Cl.
G01V 3/08 (2006.01)

(87) WO2015/141568
(31) 2014-053904 (32) 17.03.14 (33) JP
(43) 24.09.2015
(44) 03.12.2020
(72) Amisaki, Masaru; Kubota, Kenshi
(74) Shelston IP Pty Ltd.

(71) Fujitsu Limited

(11) AU-B-2019250125
(21) 2019250125 (22) 15.10.2019

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

(51) Int. Cl.
G06F 9/455 (2006.01)

(43) 07.11.2019
(44) 03.12.2020
(62) 2015398151
(72) Kataoka, Masahiro; Ozawa, Takaki; Yamamoto, Kohshi; Hosaka, Tomohiko
(74) Spruson & Ferguson

(71) Fundacio Privada Institut de Medicina Predictiva i Personalitzada del Cancer; Coll Mulet, L.

(11) AU-B-2015205612
(21) 2015205612 (22) 07.01.2015

(54) Method for generating double stranded DNA libraries and sequencing methods for the identification of methylated cytosines

(51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2006.01)

(87) WO2015/104302
(31) 14382002.5 (32) 07.01.14 (33) EP
(43) 16.07.2015
(44) 03.12.2020
(72) Coll Mulet, Llorenç; Peinado Morales, Miguel A.
(74) Shelston IP Pty Ltd.

Furukawa MFG. Co., Ltd. see Cryovac, Inc

(21) 2019203107

(71) GEA TDS GmbH

(11) AU-B-2016351211
(21) 2016351211 (22) 25.10.2016

(54) Method and device for controlling foaming in a degassing device for liquids and heat-exchanger system for such a device

(51) Int. Cl.
A01J 11/02 (2006.01)
A01J 11/04 (2006.01)
B01D 19/02 (2006.01)

(87) WO2017/076488
(31) 10 2015 015 056.1 (32) 20.11.15 (33) DE
10 2015 014 107.4 03.11.15 DE

(43) 11.05.2017
(44) 03.12.2020
(72) Assing, Hubert; Buss, Helmut; Rolle, Ulrich; Schmied, Andreas; Schwenzow, Uwe; Tacke, Ludger; Zimmermann, Dietrich
(74) Griffith Hack

(71) GE Healthcare AS

(11) AU-B-2016369464
(21) 2016369464 (22) 19.12.2016

(54) DOTA synthesis
(51) Int. Cl.
C07D 257/02 (2006.01)

(87) WO2017/103258
(31) 1522412.4 (32) 18.12.15 (33) GB

(43) 22.06.2017
(44) 03.12.2020
(72) Meijer, Andreas Richard; Aabye, Arne Wang; Hussain, Khalid; Nilsen, Sondre; Thaning, Mikkel Jacob; Haugan, Jarle Andre; Gausemel, Ingvil; Enes, Nikolai; Sumihar, Silalahi
(74) Davies Collison Cave Pty Ltd

(71) Genentech, Inc.

(11) AU-B-2015235986
(21) 2015235986 (22) 26.03.2015

(54) Methods for diagnosing and treating inflammatory bowel disease

(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
C12P 21/08 (2006.01)
C12Q 1/68 (2006.01)

(87) WO2015/148809
(31) 61/971,379 (32) 27.03.14 (33) US
(43) 01.10.2015
(44) 03.12.2020
(72) Hackney, Jason A.; Keir, Mary; Tew, Gaik Wei
(74) Griffith Hack

(71) GE Oil & Gas Pressure Control LP

(11) AU-B-2018210155
(21) 2018210155 (22) 18.01.2018

(54) Multi-inlet frack head system
(51) Int. Cl.

E21B 43/26 (2006.01)
E21B 43/17 (2006.01)

(87) WO2018/136612
(31) 62/448,042 (32) 19.01.17 (33) US
(43) 26.07.2018

Applications Accepted - Name Index cont'd

(44) 03.12.2020
 (72) Saleh, Shadi Moaness; Saleem, Fauad; Kajaria, Saurabh; Fuller, Timothy; Hegde, Gajanan B
 (74) FPA Patent Attorneys Pty Ltd

(71) Gerresheimer Glass Inc.
 (11) AU-B-2019309601
 (21) 2019309601 (22) 02.05.2019
 (54) Glass manufacturing apparatus and method
 (51) Int. Cl.
C03B 35/04 (2006.01)
C03B 40/00 (2006.01)
 (87) WO2020/023097
 (31) 62/702,032 (32) 23.07.18 (33) US
 16/206,567 30.11.18 US
 (43) 30.01.2020
 (44) 03.12.2020
 (72) SCARDINO, Dean
 (74) Davies Collison Cave Pty Ltd

(71) GlaxoSmithKline Intellectual Property Development Limited; INSERM (Institut National de la Sante et de la Recherche Medicale); Institut Jean Paoli & Irene Calmettes; Universite d'Aix-Marseille; Centre National de la Recherche Scientifique
 (11) AU-B-2019200751
 (21) 2019200751 (22) 05.02.2019
 (54) Agonistic ICOS binding proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (43) 21.02.2019
 (44) 03.12.2020
 (62) 2016210867
 (72) LIU, Yao-Bin; PARMAR, Radha Shah; MAYES, Patrick; OLIVE, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) Google LLC
 (11) AU-B-2019275643
 (21) 2019275643 (22) 06.12.2019
 (54) EFFICIENT COMMUNICATION FOR DEVICES OF A HOME NETWORK
 (51) Int. Cl.
H04L 12/28 (2006.01)
H04L 12/701 (2013.01)
H04L 29/06 (2006.01)
H04L 29/12 (2006.01)
H04W 84/18 (2009.01)
 (43) 02.01.2020
 (44) 03.12.2020
 (62) 2017272191
 (72) Smith, Zachary B.; Hardison, Osborne B.; Logue, Jay D.; Erickson, Grant M.; Boross, Christopher A.; Schultz, Richard J.; Gujjaru, Sunny P.; Neeley, Matthew G.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd
 (11) AU-B-2019202576
 (21) 2019202576 (22) 12.04.2019
 (54) BATTERY COVERING STRUCTURE WITH REPLACEABLE TERMINALS
 (51) Int. Cl.
H01M 2/04 (2006.01)
H01M 2/10 (2006.01)
H01M 2/30 (2006.01)
 (31) 201811162672.7 (32) 30.09.18 (33) CN
 (43) 16.04.2020
 (44) 03.12.2020
 (72) Wang, Dexi; Chen, Ronghua
 (74) Ran Tao

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

(71) Halkey-Roberts Corporation
 (11) AU-B-2016337532
 (21) 2016337532 (22) 17.10.2016
 (54) Swabable valve with curvilinear valve stem
 (51) Int. Cl.
A61M 39/04 (2006.01)
A61M 39/26 (2006.01)
 (87) WO2017/066766
 (31) 62/243,036 (32) 17.10.15 (33) US
 (43) 20.04.2017
 (44) 03.12.2020
 (72) Rogier, Stephen J.
 (74) Spruson & Ferguson

(71) Halliburton Energy Service, Inc.
 (11) AU-B-2016407229
 (21) 2016407229 (22) 19.05.2016
 (54) Non-aqueous liquid anti-shrinkage cement additives
 (51) Int. Cl.
C04B 22/06 (2006.01)
C04B 14/30 (2006.01)
C04B 24/22 (2006.01)
C04B 103/40 (2006.01)
C04B 103/44 (2006.01)
C04B 111/34 (2006.01)
 (87) WO2017/200543
 (43) 23.11.2017
 (44) 03.12.2020
 (72) Lewis, Samuel J.; Sodhi, Thomas Singh; Agapiou, Kyriacos; Kolasnikov, Aleksey
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2015401012
 (21) 2015401012 (22) 02.07.2015
 (54) Establishing hydraulic communication between relief well and target well
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 43/11 (2006.01)
 (87) WO2017/003487
 (43) 05.01.2017

(44) 03.12.2020
 (72) Hess, Joseph Eli; Burky, Thomas Earl; Cuthbert, Andrew John
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2015413333
 (21) 2015413333 (22) 28.10.2015
 (54) Centralized control of wellbore cement head and pumping unit
 (51) Int. Cl.
E21B 33/13 (2006.01)
E21B 33/138 (2006.01)
 (87) WO2017/074363
 (43) 04.05.2017
 (44) 03.12.2020
 (72) Rogozinski, Nicolas; Rogers, Henry E.; Naidu, Jithendra Rao
 (74) Spruson & Ferguson

(71) Heat Biologics, Inc.
 (11) AU-B-2016331076
 (21) 2016331076 (22) 30.09.2016
 (54) Compositions and methods for adjoining type i and type ii extracellular domains as heterologous chimeric proteins
 (51) Int. Cl.
C07K 14/525 (2006.01)
A61K 38/17 (2006.01)
A61K 38/19 (2006.01)
C07K 14/705 (2006.01)
C12N 7/00 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2017/059168
 (31) 62/263,313 (32) 04.12.15 (33) US
 62/372,574 09.08.16 US
 62/235,727 01.10.15 US
 (43) 06.04.2017
 (44) 03.12.2020
 (72) Schreiber, Taylor; Fromm, George; De Silva, Suresh; Schilling, Neal
 (74) Allens Patent & Trade Mark Attorneys

Helmholtz Zentrum Munchen Deutsches Forschungszentrum fur Gesundheit und Umwelt (GmbH) see Medigene Immunotherapies GmbH
 (21) 2016374874

(71) Honeywell International Inc.
 (11) AU-B-2016364938
 (21) 2016364938 (22) 08.11.2016
 (54) Embedded security architecture for process control systems
 (51) Int. Cl.
H04L 9/08 (2006.01)
H04L 9/30 (2006.01)
H04L 29/06 (2006.01)
 (87) WO2017/095599
 (31) 14/954,550 (32) 30.11.15 (33) US
 (43) 08.06.2017
 (44) 03.12.2020
 (72) Haridas, Harshal S.; Chernoguzov, Alexander; Hojsik, Michal; Gorzelic, Stanley; Gudi, Mukunda
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Howmedica Osteonics Corp.
 (11) AU-B-2016387348
 (21) 2016387348 (22) 30.09.2016
 (54) Constrained dual mobility hip prosthesis
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/32 (2006.01)
A61F 2/34 (2006.01)
A61F 2/36 (2006.01)
 (87) WO2017/127140
 (31) 62/280,882 (32) 20.01.16 (33) US
 (43) 27.07.2017
 (44) 03.12.2020
 (72) Ries, Michael
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017269453
 (21) 2017269453 (22) 24.05.2017
 (54) Method and device for QOS control
 (51) Int. Cl.
H04W 72/12 (2009.01)
H04W 36/00 (2009.01)
 (87) WO2017/202334
 (31) 201610353342.0 (32) 24.05.16 (33) CN
 (43) 30.11.2017
 (44) 03.12.2020
 (72) Han, Lifeng; Zhang, Hongping; Huang, Qufang; Zeng, Qinghai
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017310759
 (21) 2017310759 (22) 22.02.2017
 (54) Multi-channel signal encoding method and encoder
 (51) Int. Cl.
G10L 19/008 (2013.01)
 (87) WO2018/028170
 (31) 201610652506.X (32) 10.08.16 (33) CN
 (43) 15.02.2018
 (44) 03.12.2020
 (72) Liu, Zexin; Zhang, Xingtao; Li, Haiting; Miao, Lei
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-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
 (44) 03.12.2020
 (72) Sun, Yanliang; Liu, Bin
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017405558
 (21) 2017405558 (22) 16.06.2017

(54) Antenna of mobile terminal and mobile terminal
 (51) Int. Cl.
H01Q 1/44 (2006.01)
 (87) WO2018/171057
 (31) 201710166832.4 (32) 20.03.17 (33) CN
 (43) 27.09.2018
 (44) 03.12.2020
 (72) Ying, Lijun; Wang, Hanyang; Xue, Liang; You, Jiaqing; Lee, Chien-Ming; Yang, Xiaoli; Yu, Dong; Wang, Lei
 (74) Phillips Ormonde Fitzpatrick

(71) Hugo Petersen GmbH
 (11) AU-B-2018217864
 (21) 2018217864 (22) 07.02.2018
 (54) Converter for converting so3
 (51) Int. Cl.
C01B 17/80 (2006.01)
B01D 53/86 (2006.01)
B01D 53/88 (2006.01)
B01J 8/00 (2006.01)
B01J 8/04 (2006.01)
 (87) WO2018/146121
 (31) 20 2017 100 630.1 (32) 07.02.17 (33) DE
 (43) 16.08.2018
 (44) 03.12.2020
 (72) Fani Yazdi, Sayyed Ahmad; Schulze, Axel; Nill, Peter
 (74) Spruson & Ferguson

(71) Husodo, R.; As'ad, M.
 (11) AU-B-2019204667
 (21) 2019204667 (22) 28.06.2019
 (54) Drilling Fluid Additive
 (51) Int. Cl.
C09K 8/03 (2006.01)
C09K 8/487 (2006.01)
C09K 8/514 (2006.01)
 (43) 18.07.2019
 (44) 03.12.2020
 (62) 2015299741
 (72) Husodo, Ryanto; As'ad, Mohammad
 (74) WRAYS PTY LTD

(71) Husodo, R.; As'ad, M.
 (11) AU-B-2019204670
 (21) 2019204670 (22) 28.06.2019
 (54) Drilling Fluid Additive
 (51) Int. Cl.
C09K 8/03 (2006.01)
C09K 8/487 (2006.01)
C09K 8/514 (2006.01)
 (43) 18.07.2019
 (44) 03.12.2020
 (62) 2015299742
 (72) Husodo, Ryanto; As'ad, Mohammad
 (74) WRAYS PTY LTD

(71) Husqvarna AB
 (11) AU-B-2016335074
 (21) 2016335074 (22) 06.10.2016
 (54) Automatic line feed for trimmer
 (51) Int. Cl.
A01D 34/416 (2006.01)
 (87) WO2017/060366

(31) PCT/EP2015/073278
 (32) 08.10.15 (33) EP
 (43) 13.04.2017
 (44) 03.12.2020
 (72) Hallendorff, Johan; Wykman, Tomas; Kullberg, Stefan; Skogward, Rickard
 (74) Spruson & Ferguson

(71) Husqvarna AB
 (11) AU-B-2019384923
 (21) 2019384923 (22) 30.07.2019
 (54) Cable accumulator
 (51) Int. Cl.
F16C 1/10 (2006.01)
 (87) WO2020/104865
 (31) 62/769,762 (32) 20.11.18 (33) US
 (43) 28.05.2020
 (44) 03.12.2020
 (72) WAGNER, Mark
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Hyconix, Inc. see The Scripps Research Institute
 (21) 2018375831

(71) Ichnos Sciences SA
 (11) AU-B-2019236586
 (21) 2019236586 (22) 23.09.2019
 (54) Expression constructs and methods for expressing polypeptides in eukaryotic cells
 (51) Int. Cl.
C07K 16/00 (2006.01)
C12N 15/85 (2006.01)
C12P 21/02 (2006.01)
 (43) 10.10.2019
 (44) 03.12.2020
 (62) 2014304570
 (72) Aebischer-Gumy, Christel; Bertschinger, Martin; Moretti, Pierre
 (74) FPA Patent Attorneys Pty Ltd

(71) ICM Airport Technics Australia Pty Ltd
 (11) AU-B-2019240554
 (21) 2019240554 (22) 30.09.2019
 (54) Luggage Processing Station And System Thereof
 (51) Int. Cl.
B64F 1/36 (2006.01)
B65G 15/00 (2006.01)
G01B 9/02 (2006.01)
G01B 11/00 (2006.01)
G01B 11/02 (2006.01)
G01G 11/00 (2006.01)
G06Q 10/02 (2012.01)
G06Q 50/28 (2012.01)
 (43) 17.10.2019
 (44) 03.12.2020
 (62) 2017225113
 (72) Dinkelmann, Richard; Dinkelmann, Rainer
 (74) Griffith Hack

(71) ICU Medical, Inc.
 (11) AU-B-2015305673

Applications Accepted - Name Index cont'd

(21) 2015305673 (22) 18.08.2015
 (54) Intravenous pole integrated power, control, and communication system and method for an infusion pump
 (51) Int. Cl.
G06Q 10/00 (2006.01)
 (87) WO2016/028759
 (31) 14/828,008 (32) 17.08.15 (33) US
 62/038,684 18.08.14 US
 (43) 25.02.2016
 (44) 03.12.2020
 (72) Chen, Howard Z.
 (74) Shelston IP Pty Ltd.

(71) Illumina, Inc.
 (11) AU-B-2015271824
 (21) 2015271824 (22) 02.06.2015
 (54) Compositions, systems, and methods for detecting events using tethers anchored to or adjacent to nanopores
 (51) Int. Cl.
C12Q 1/00 (2006.01)
C12Q 1/68 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2015/187670
 (31) 62/007,248 (32) 03.06.14 (33) US
 62/157,371 05.05.15 US
 (43) 10.12.2015
 (44) 03.12.2020
 (72) Mandell, Jeffrey G.; Gunderson, Kevin L.; Gundlach, Jens H.
 (74) Spruson & Ferguson

(71) Inner Mongolia North Hauler Joint Stock Co., Ltd.
 (11) AU-B-2018380443
 (21) 2018380443 (22) 08.12.2018
 (54) Lifting support and mine dumper carriage provided with lifting support
 (51) Int. Cl.
B60P 1/28 (2006.01)
 (87) WO2019/110020
 (31) 201711297881.8 (32) 08.12.17 (33) CN
 (43) 13.06.2019
 (44) 03.12.2020
 (72) CHEN, Pengbiao; YAN, Junli; GONG, Jicheng; LI, Guanping; WANG, Feiyu; WANG, Yingjie; GUO, Yuanyuan; GUO, Haiquan; GAO, Lijun; JIA, Zhanjun; ZHANG, Chunyun
 (74) Madderns Pty Ltd

INSERM (Institut National de la Sante et de la Recherche Medicale) see GlaxoSmithKline Intellectual Property Development Limited
 (21) 2019200751

(71) Insignis Therapeutics, Inc.
 (11) AU-B-2018330329
 (21) 2018330329 (22) 10.09.2018
 (54) Methods of using dipivefrin
 (51) Int. Cl.
A61K 31/137 (2006.01)
A61K 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)

A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2019/051387
 (31) 62/555,854 (32) 08.09.17 (33) US
 (43) 14.03.2019
 (44) 03.12.2020
 (72) ZHANG, Mingbao
 (74) Spruson & Ferguson

Institut Curie see Centre National de la Recherche Scientifique
 (21) 2019203896

(71) Institute of Geology and Geophysics, Chinese Academy of Sciences
 (11) AU-B-2020244513
 (21) 2020244513 (22) 30.09.2020
 (54) SHEAR BOX FOR TESTING SHEAR CHARACTERISTICS OF ROCK MASS AND SOIL MASS
 (51) Int. Cl.
G01N 3/24 (2006.01)
 (31) 202010114962.5 (32) 25.02.20 (33) CN
 (43) 03.12.2020
 (44) 03.12.2020
 (72) Zheng, Bowen; Qi, Shengwen; Liu, Fangcui; Guo, Songfeng; Huang, Xiaolin; Liang, Ning; Zou, Yu; Luo, Guangming; Zhan, Zhifa; Jiang, Libo; Wang, Xin
 (74) Madderns Pty Ltd

Institute of Molecular Genetics AS CR, v.v.i. see Ohio State Innovation Foundation
 (21) 2016324495

Institut Gustave Roussy see Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
 (21) 2014351348

Institut Jean Paoli & Irene Calmettes see GlaxoSmithKline Intellectual Property Development Limited
 (21) 2019200751

Institut National de la Santé Et de la Recherche Médicale see Institut national de recherche pour l'agriculture, l'alimentation et l'environnement
 (21) 2014351348

(71) Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Institut Gustave Roussy; Université Paris-Sud; Institut National de la Santé Et de la Recherche Médicale
 (11) AU-B-2014351348
 (21) 2014351348 (22) 21.11.2014
 (54) Microbiota composition, as a marker of responsiveness to chemotherapy, and use of microbial modulators (pre-, pro-

or synbiotics) for improving the efficacy of a cancer treatment
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2015/075688
 (31) 13306597.9 (32) 21.11.13 (33) EP
 61/907,076 21.11.13 US
 (43) 28.05.2015
 (44) 03.12.2020
 (72) Zitvogel, Laurence; Gomperts Boneca, Ivo; Lepage, Patricia; Viaud, Sophie; Dailhere, Romain
 (74) Griffith Hack

(71) Instrumentation Laboratory Company
 (11) AU-B-2018324422
 (21) 2018324422 (22) 09.08.2018
 (54) Optical flow cell apparatus and method for reducing deflection of sample chamber
 (51) Int. Cl.
G01N 21/05 (2006.01)
G01N 21/03 (2006.01)
 (87) WO2019/045984
 (31) 15/694,083 (32) 01.09.17 (33) US
 (43) 07.03.2019
 (44) 03.12.2020
 (72) BOSY, Brian Joseph; KERIMO, Josef
 (74) Griffith Hack

(71) InterDigital VC Holdings, Inc.
 (11) AU-B-2015294052
 (21) 2015294052 (22) 20.07.2015
 (54) Method and apparatus for processing image data
 (51) Int. Cl.
G06T 9/00 (2006.01)
 (87) WO2016/012396
 (31) 14306184.4 (32) 22.07.14 (33) EP
 (43) 28.01.2016
 (44) 03.12.2020
 (72) Lopez, Patrick; Leleannec, Fabrice; Olivier, Yannick; Touze, David
 (74) FB Rice Pty Ltd

(71) International Materials & Technology Pty Limited
 (11) AU-B-2015367295
 (21) 2015367295 (22) 17.12.2015
 (54) Improved wear liner
 (51) Int. Cl.
B65G 11/16 (2006.01)
 (87) WO2016/094950
 (31) 2014905128 (32) 18.12.14 (33) AU
 (43) 23.06.2016
 (44) 03.12.2020
 (72) Cheevers, Scott; Line, Peter; Mansell, John; Hellmers, Duncan; Afrakoff, Alex; Rule, Warwick; Stonier Gibson, Andrew
 (74) Halfords IP

(71) Itron Networked Solutions, Inc.
 (11) AU-B-2020201005
 (21) 2020201005 (22) 12.02.2020
 (54) Secure end-to-end permitting system for device operations
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G06F 21/44 (2013.01)
(43) 27.02.2020
(44) 03.12.2020
(61) 2011323917
(62) 2014238118
(72) DUBEY, Aditi; DAMM, Benjamin N.; STJOHNS, Michael; VASWANI, Raj
(74) FPA Patent Attorneys Pty Ltd

(71) J.R. Simplot Company
(11) AU-B-2013388053
(21) 2013388053 **(22)** 05.11.2013
(54) Potato cultivar E12
(51) Int. Cl.
C12N 15/82 (2006.01)
A23L 19/15 (2016.01)
A23L 19/18 (2016.01)
(87) WO2014/178910
(31) 61/818,752 **(32)** 02.05.13 **(33)** US
(43) 06.11.2014
(44) 03.12.2020
(72) Rommens, Caius; Weeks, Troy; Ri-chael, Craig
(74) Knightsbridge Patent Attorneys

(71) Joint Purification Systems, Inc.
(11) AU-B-2016280624
(21) 2016280624 **(22)** 09.06.2016
(54) Total joint replacement infection control devices and methods
(51) Int. Cl.
A61B 17/72 (2006.01)
A61B 17/86 (2006.01)
A61F 2/30 (2006.01)
A61L 31/16 (2006.01)
(87) WO2016/205077
(31) 14/841,529 **(32)** 31.08.15 **(33)** US
 62/180,986 17.06.15 US
(43) 22.12.2016
(44) 03.12.2020
(72) De Beaubien, Brian C.; Bowman, Brian; Arnold, Benjamin; Lin, Erika; Pena, Kristen; John, Tina
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Kahrs, B.
(11) AU-B-2019204493
(21) 2019204493 **(22)** 25.06.2019
(54) Pharmaceutical compositions comprising PPAR agonists and Nrf2 activators
(51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/05 (2006.01)
A61K 31/12 (2006.01)
A61K 31/16 (2006.01)
A61K 31/19 (2006.01)
A61K 31/216 (2006.01)
A61K 31/225 (2006.01)
A61K 31/26 (2006.01)
A61K 31/385 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/47 (2006.01)
A61K 31/70 (2006.01)
A61K 45/06 (2006.01)
A61P 1/04 (2006.01)
A61P 5/48 (2006.01)
A61P 17/06 (2006.01)
A61P 17/14 (2006.01)

A61P 21/04 (2006.01)
(43) 11.07.2019
(44) 03.12.2020
(62) 2017225019
(72) Kahrs, Bjorn Colin
(74) Griffith Hack

(71) Kawasaki Jukogyo Kabushiki Kaisha
(11) AU-B-2018267319
(21) 2018267319 **(22)** 26.04.2018
(54) CARBON DIOXIDE ADSORBENT AND METHOD FOR MANUFACTURING SAME, AS WELL AS CARBON DIOXIDE SEPARATION SYSTEM
(51) Int. Cl.
B01J 20/22 (2006.01)
B01D 53/14 (2006.01)
B01D 53/62 (2006.01)
B01D 53/83 (2006.01)
B01J 20/26 (2006.01)
B01J 20/32 (2006.01)
B01J 20/34 (2006.01)
(87) WO2018/207633
(31) 2017-092998 **(32)** 09.05.17 **(33)** JP
(43) 15.11.2018
(44) 03.12.2020
(72) Negami, Masahiro; Okumura, Takeshi; Shimomura, Ikuo; Yoshizawa, Katsuhiko; Nomura, Yoshimichi; Tanaka, Kazuo; Nishibe, Shohei
(74) Spruson & Ferguson

(71) KCI Licensing, Inc.
(11) AU-B-2019204533
(21) 2019204533 **(22)** 27.06.2019
(54) Combined solution pump and storage system for use with a reduced-pressure treatment system
(51) Int. Cl.
A61M 3/02 (2006.01)
A61M 1/00 (2006.01)
(43) 18.07.2019
(44) 03.12.2020
(62) 2018201782
(72) Tout, Aidan Marcus; Smith, Kenneth; Lawhorn, Thomas Paul
(74) Shelston IP Pty Ltd.

(71) Kemira Oyj
(11) AU-B-2017236289
(21) 2017236289 **(22)** 22.03.2017
(54) A system and method for manufacture of paper, board or the like
(51) Int. Cl.
D21H 17/37 (2006.01)
D21H 17/66 (2006.01)
D21H 17/68 (2006.01)
D21H 21/10 (2006.01)
D21H 21/18 (2006.01)
(87) WO2017/162920
(31) 20165234 **(32)** 22.03.16 **(33)** FI
(43) 28.09.2017
(44) 03.12.2020
(72) Hietaniemi, Matti; Karppi, Asko
(74) Griffith Hack

(71) Knauf Gips KG
(11) AU-B-2017426099
(21) 2017426099 **(22)** 04.08.2017
(54) Improvement of stucco properties through aging at elevated temperatures and high humidity level
(51) Int. Cl.
C04B 28/14 (2006.01)
C04B 11/00 (2006.01)
(87) WO2019/024971
(43) 07.02.2019
(44) 03.12.2020
(72) DIETZ, Stephan; HARTMANN, Alexander; FRASER, Thomas; BAIER, Manfred; FÖRTHNER, Sebastian; KARAKOUSSIS, Stergios; PARASKOV, Georgi; SCHNEIDERBANGER, Reiner
(74) Pipers Intellectual Property

(71) Kobayashi, T.
(11) AU-B-2016261407
(21) 2016261407 **(22)** 13.01.2016
(54) Method for producing high-density air and method for using same
(51) Int. Cl.
F04B 39/06 (2006.01)
F02C 3/30 (2006.01)
F02M 25/032 (2006.01)
F02M 33/00 (2006.01)
(87) WO2016/181664
(31) 2015-098523 **(32)** 13.05.15 **(33)** JP
(43) 17.11.2016
(44) 03.12.2020
(72) Kobayashi, Takaito
(74) Griffith Hack

Kobenhavns Universitet see Movotec A/S
(21) 2019271907

(71) Koki Holdings Co., Ltd.
(11) AU-B-2017348745
(21) 2017348745 **(22)** 27.10.2017
(54) Battery pack, electrical device using battery pack, and electrical device system
(51) Int. Cl.
H01M 2/10 (2006.01)
H01M 10/44 (2006.01)
H02J 7/00 (2006.01)
(87) WO2018/079723
(31) 2017-141900 **(32)** 21.07.17 **(33)** JP
 2017-155368 10.08.17 JP
 2016-213115 31.10.16 JP
 2017-118558 16.06.17 JP
 2016-213106 31.10.16 JP
 2016-213100 31.10.16 JP
(43) 03.05.2018
(44) 03.12.2020
(72) Hanawa, Hiroyuki; Nishikawa, Tomomasa; Kanno, Shota; Mizoguchi, Toshio; Nakano, Yasushi; Funabashi, Kazuhiko; Teranishi, Takuya; Wakatabe, Naoto; Watanabe, Shinji; Sato, Junpei; Tamura, Hikaru; Takano, Nobuhiro; Kawanobe, Osamu; Yamaguchi, Hayato; Matsushita, Akira; Hirano, Masaru; Murakami, Takuhiro; Ogura, Masayuki;

Applications Accepted - Name Index cont'd

Funabiki, Yusuke; Toukairin, Junichi;
Takeuchi, Shota
(74) Collison & Co

(71) L'AIR LIQUIDE, Societe Anonyme pour
l'Etude et l'Exploitation des Procedes
Georges Claude
(11) AU-B-2016238624
(21) 2016238624 **(22)** 25.03.2016
(54) Method for producing oxygen by VSPA
comprising four adsorbers
(51) Int. Cl.
B01D 53/047 (2006.01)
(87) WO2016/151264
(31) 1552553 **(32)** 26.03.15 **(33)** FR
(43) 29.09.2016
(44) 03.12.2020
(72) Monereau, Christian; Rodrigues, Guil-
laume; Toulemonde, Louis
(74) Phillips Ormonde Fitzpatrick

(71) LAA Industries Pty Ltd
(11) AU-B-2019240735
(21) 2019240735 **(22)** 07.10.2019
(54) GENERATOR ASSEMBLY
(51) Int. Cl.
H02K 9/02 (2006.01)
(43) 31.10.2019
(44) 03.12.2020
(62) 2015224409
(72) Keogh, Mark Vincent
(74) protectmyidea.com.au

(71) LactoCorder AG
(11) AU-B-2018317654
(21) 2018317654 **(22)** 02.08.2018
(54) Sampling apparatus for taking a repres-
entative milk sample and method for
taking representative milk samples
(51) Int. Cl.
G01N 1/20 (2006.01)
A01J 5/007 (2006.01)
(87) WO2019/034443
(31) 10 2017 214 337.1 **(32)** 17.08.17 **(33)** DE
(43) 21.02.2019
(44) 03.12.2020
(72) HOEFELMAYR, Tilman
(74) Griffith Hack

(71) LANDA LABS (2012) LTD
(11) AU-B-2016268514
(21) 2016268514 **(22)** 27.05.2016
(54) Coating apparatus
(51) Int. Cl.
B41F 19/00 (2006.01)
B05C 1/00 (2006.01)
B05D 1/00 (2006.01)
B41M 5/00 (2006.01)
(87) WO2016/189513
(31) 1509080.6 **(32)** 27.05.15 **(33)** GB
1514618.6 17.08.15 GB
(43) 01.12.2016
(44) 03.12.2020
(72) Landa, Benzion; Krassilnikov, Anton;
Fahima, Moshe; Yakhel, Vadim
(74) Belyea IP

(71) Landa Labs (2012) Ltd.
(11) AU-B-2016295663
(21) 2016295663 **(22)** 22.07.2016
(54) UV-protective compositions
(51) Int. Cl.
A61K 8/29 (2006.01)
A61K 8/02 (2006.01)
A61K 8/19 (2006.01)
A61K 8/81 (2006.01)
A61Q 17/04 (2006.01)
(87) WO2017/013633
(31) 1607831.3 **(32)** 05.05.16 **(33)** GB
1605857.0 06.04.16 GB
1512958.8 22.07.15 GB
(43) 26.01.2017
(44) 03.12.2020
(72) Landa, Benzion; Abramovich, Sagi;
Dor, Snir
(74) Belyea IP

(71) Lemchen, M.
(11) AU-B-2016270422
(21) 2016270422 **(22)** 13.05.2016
(54) Apparatus and method for image cap-
ture of medical or dental images using
a head mounted camera and computer
system
(51) Int. Cl.
G02B 27/01 (2006.01)
G02B 15/14 (2006.01)
(87) WO2016/195972
(31) 14/732,483 **(32)** 05.06.15 **(33)** US
(43) 08.12.2016
(44) 03.12.2020
(72) Lemchen, Marc
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Levitation Sciences LLC
(11) AU-B-2015274731
(21) 2015274731 **(22)** 10.06.2015
(54) Passive encasement zipper contain-
ment system
(51) Int. Cl.
A47C 31/00 (2006.01)
(87) WO2015/191673
(31) 14/302,961 **(32)** 12.06.14 **(33)** US
(43) 17.12.2015
(44) 03.12.2020
(72) Scarleski, William J.
(74) Spruson & Ferguson

Lewis, T. see Lewis, T.
(21) 2016297794

Lewis, D. see Lewis, T.
(21) 2016297794

(71) Lewis, T.; Lewis, T.; Lewis, D.
(11) AU-B-2016297794
(21) 2016297794 **(22)** 22.07.2016
(54) Thread repair tools and methods of
making and using the same
(51) Int. Cl.
B24B 19/02 (2006.01)
B23G 5/00 (2006.01)

B23G 9/00 (2006.01)
B24D 5/02 (2006.01)
(87) WO2017/019497
(31) 62/196,552 **(32)** 24.07.15 **(33)** US
62/305,633 09.03.16 US
(43) 02.02.2017
(44) 03.12.2020
(72) Lewis, Terry A.; Lewis, Travis R.; Lewis,
David M.
(74) FB Rice Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2019202380
(21) 2019202380 **(22)** 05.04.2019
(54) Lawn mower robot
(51) Int. Cl.
A01D 34/00 (2006.01)
A01D 34/81 (2006.01)
(31) 62/653,568 **(32)** 06.04.18 **(33)** US
10-2018-0142918 19.11.18 KR
(43) 24.10.2019
(44) 03.12.2020
(72) HONG, Woo; KIM, Siyong; KIM,
Hanshin; SONG, Hyunsup; CHO,
Kyeongho; HAN, Jaehun; HA, Jiwoo
(74) Griffith Hack

(71) LG ELECTRONICS INC.
(11) AU-B-2019203689
(21) 2019203689 **(22)** 27.05.2019
(54) REFRIGERATOR
(51) Int. Cl.
F25D 27/00 (2006.01)
F25D 11/00 (2006.01)
(31) 10-2018-0060244 **(32)** 28.05.18 **(33)** KR
10-2018-0167554 21.12.18 KR
(43) 12.12.2019
(44) 03.12.2020
(72) LEE, Sangmyung; KANG, Chanuk;
KWON, Hyuk; CHEON, Sanghyun
(74) Dentons Patent Attorneys Australasia
Limited

(71) Longas Technologies Pty Ltd
(11) AU-B-2015263055
(21) 2015263055 **(22)** 22.05.2015
(54) Sequencing process
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2015/177570
(31) 1409282.9 **(32)** 23.05.14 **(33)** GB
(43) 26.11.2015
(44) 03.12.2020
(72) Burke, Catherine Maree; Darling, Aaron
Earl
(74) Spruson & Ferguson

(71) Ltd "Valenta-Intellekt"
(11) AU-B-2017288035
(21) 2017288035 **(22)** 28.06.2017
(54) Pharmaceutical composition contain-
ing combination of memantine and
melatonin
(51) Int. Cl.
A61K 31/13 (2006.01)
A61K 9/20 (2006.01)
A61K 31/4045 (2006.01)

Applications Accepted - Name Index cont'd

A61P 25/28 (2006.01)
(87) WO2018/004391
(31) 2016125973 **(32)** 29.06.16 **(33)** RU
 2016125970 29.06.16 RU
(43) 04.01.2018
(44) 03.12.2020
(72) Syrov, Kirill Konstantinovich; Nesteruk,
 Vladimir Viktorovich
(74) Discover IP

(71) Mackenzie Research Group Limited
(11) AU-B-2015232048
(21) 2015232048 **(22)** 10.03.2015
(54) A calibration device, a spraying system
 and a method of calibration
(51) Int. Cl.
G06Q 50/02 (2012.01)
A01C 23/00 (2006.01)
(87) WO2015/142190
(31) 622729 **(32)** 20.03.14 **(33)** NZ
(43) 24.09.2015
(44) 03.12.2020
(72) Mackenzie, Craige Hector
(74) Ellis Terry

(71) Mahtava Enterprises Pty Ltd
(11) AU-B-2019253914
(21) 2019253914 **(22)** 15.04.2019
(54) Men's underwear
(51) Int. Cl.
A41B 9/02 (2006.01)
(87) WO2019/200428
(31) 2018901262 **(32)** 16.04.18 **(33)** AU
(43) 24.10.2019
(44) 03.12.2020
(72) JAMIESON, Saara Heidi; JAMIESON,
 Jordan
(74) Michael Buck IP

(71) MALTEUROP GROUPE
(11) AU-B-2015201477
(21) 2015201477 **(22)** 20.03.2015
(54) Malting factory
(51) Int. Cl.
C12C 1/02 (2006.01)
C12C 1/027 (2006.01)
C12C 1/10 (2006.01)
C12C 1/13 (2006.01)
C12C 1/135 (2006.01)
C12C 1/15 (2006.01)
(43) 06.10.2016
(44) 03.12.2020
(72) JULIEN, Denis
(74) Griffith Hack

(71) Mars, Incorporated
(11) AU-B-2016280299
(21) 2016280299 **(22)** 17.06.2016
(54) Low calorie food compositions
(51) Int. Cl.
A23G 1/00 (2006.01)
A23L 33/24 (2016.01)
(87) WO2016/205677
(31) 1510775.8 **(32)** 19.06.15 **(33)** GB
(43) 22.12.2016

(44) 03.12.2020
(72) Van Damme, Isabella Bernarda Maxim-
 ilienne
(74) Spruson & Ferguson

(71) Mars Bioimaging Limited
(11) AU-B-2016250935
(21) 2016250935 **(22)** 20.04.2016
(54) Improving material identification using
 multi-energy CT image data
(51) Int. Cl.
A61B 5/05 (2006.01)
(87) WO2016/171570
(31) 707176 **(32)** 20.04.15 **(33)** NZ
(43) 27.10.2016
(44) 03.12.2020
(72) Butler, Anthony Philip Howard; Bate-
 man, Christopher James; Butler, Philip
 Howard; Renaud, Peter Francis
(74) The IP Studio

(71) McLaughlin Gormley King Company
(11) AU-B-2016342285
(21) 2016342285 **(22)** 21.10.2016
(54) Liquid Schoenocaulon extract
(51) Int. Cl.
A01N 65/08 (2009.01)
(87) WO2017/070451
(31) 62/244,916 **(32)** 22.10.15 **(33)** US
(43) 27.04.2017
(44) 03.12.2020
(72) Bergman, John Thomas; Unger, Darrick
 David
(74) Spruson & Ferguson

(71) MED-EL Elektromedizinische Geraete
 GmbH
(11) AU-B-2018230730
(21) 2018230730 **(22)** 07.03.2018
(54) Fixation of a removable magnet or a
 similar element in an elastic implant
 material
(51) Int. Cl.
A61F 11/00 (2006.01)
(87) WO2018/165233
(31) 15/452,819 **(32)** 08.03.17 **(33)** US
(43) 13.09.2018
(44) 03.12.2020
(72) Zimmerling, Martin
(74) BOSH IP Pty Ltd

(71) Medical Brands Research B.V.
(11) AU-B-2015330095
(21) 2015330095 **(22)** 06.10.2015
(54) Dermatological kit comprising composi-
 tions based on hibiscus flower and bur-
 iti oil
(51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/97 (2006.01)
A61K 31/19 (2006.01)
A61K 36/185 (2006.01)
A61K 36/889 (2006.01)
A61P 17/02 (2006.01)
A61Q 19/02 (2006.01)
A61Q 19/08 (2006.01)
(87) WO2016/055440

(31) 14187814.0 **(32)** 06.10.14 **(33)** EP
(43) 14.04.2016
(44) 03.12.2020
(72) Hendriks, Maikel
(74) Shelston IP Pty Ltd.

(71) Medigene Immunotherapies GmbH;
 Helmholtz Zentrum Munchen
 Deutsches Forschungszentrum fur Ge-
 sundheit und Umwelt (GmbH)
(11) AU-B-2016374874
(21) 2016374874 **(22)** 22.12.2016
(54) Dendritic cell composition
(51) Int. Cl.
C12N 5/0784 (2010.01)
(87) WO2017/109110
(31) 15202329.7 **(32)** 23.12.15 **(33)** EP
 16190399.2 23.09.16 EP
(43) 29.06.2017
(44) 03.12.2020
(72) Milosevic, Slavoljub; Ellinger, Christian;
 Wehner, Carina; Schendel, Dolores
(74) Allens Patent & Trade Mark Attorneys

(71) Medtronic PS Medical, Inc.
(11) AU-B-2019206060
(21) 2019206060 **(22)** 18.07.2019
(54) Surgical burs with geometries having
 non-drifting and soft tissue protective
 characteristics
(51) Int. Cl.
A61B 17/16 (2006.01)
B23C 5/10 (2006.01)
(43) 08.08.2019
(44) 03.12.2020
(62) 2014290106
(72) Kulas, John W.; Stearns, Donald E.
(74) FB Rice Pty Ltd

**Megasoft Limited see Chow Tai Fook Jew-
 ellery Company Limited**
(21) 2020201577

(71) Mellon Medical B.V.
(11) AU-B-2016291069
(21) 2016291069 **(22)** 07.07.2016
(54) Surgical suture apparatus, coupling
 unit, and method to provide a surgical
 suture apparatus
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/062 (2006.01)
(87) WO2017/007316
(31) 20151110 **(32)** 07.07.15 **(33)** NL
(43) 12.01.2017
(44) 03.12.2020
(72) Vrancken Peeters, Mark-Paul Francis-
 cus Maria
(74) Spruson & Ferguson

(71) Memorial Sloan-Kettering Cancer Cen-
 ter
(11) AU-B-2019202669
(21) 2019202669 **(22)** 16.04.2019

Applications Accepted - Name Index cont'd

- (54) SELECTIVE GRP94 INHIBITORS AND USES THEREOF
 (51) Int. Cl.
C07D 413/00 (2006.01)
C07D 473/00 (2006.01)
 (43) 09.05.2019
 (44) 03.12.2020
 (62) 2014306417
 (72) CHIOSIS, Gabriela; OCHIANA, Stefan; PATEL, Hardik J.; PATEL, Pallav; SUN, Weilin; TALDONE, Tony; YAN, Peng-rong; YANG, Chenghua
 (74) Jones Tulloch
-
- Merck Sharp & Dohme B.V. see Merck Sharp & Dohme Corp.**
 (21) 2017331380
-
- (71) Merck Sharp & Dohme Corp.; Merck Sharp & Dohme B.V.
 (11) AU-B-2017331380
 (21) 2017331380 (22) 25.09.2017
 (54) Anti-CD27 antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2018/058022
 (31) 62/546,214 (32) 16.08.17 (33) US
 62/399,837 26.09.16 US
 (43) 29.03.2018
 (44) 03.12.2020
 (72) Beebe, Amy M.; Cheung, Jason Ka Jen; Juan, Veronica; Fayadat-Dilman, Laurence; Sadekova, Svetlana; Wong, Jerelyn; Fischmann, Thierry Olivier; Prosise, Winifred W.; Van Eenennaam, Hans; Van Elsas, Andrea; Guelen, Lars
 (74) Spruson & Ferguson
-
- (71) Merit Medical Systems, Inc.
 (11) AU-B-2015353815
 (21) 2015353815 (22) 20.11.2015
 (54) Disinfecting cap for medical connectors
 (51) Int. Cl.
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
 (87) WO2016/085815
 (31) 62/083,817 (32) 24.11.14 (33) US
 (43) 02.06.2016
 (44) 03.12.2020
 (72) Solomon, Donald D.; Ferguson, F. Mark; Avula, Mahender; Hitchcock, Robert
 (74) Griffith Hack
-
- (71) Min, B.
 (11) AU-B-2017375308
 (21) 2017375308 (22) 24.11.2017
 (54) Refiner bar plate including micro-fine bar and method for manufacturing same
 (51) Int. Cl.
D21D 1/30 (2006.01)
B02C 7/12 (2006.01)
 (87) WO2018/110855
 (31) 10-2016-0170321 (32) 14.12.16 (33) KR
 (43) 21.06.2018

- (44) 03.12.2020
 (72) Min, Byung Kul; Kim, Cheol Hwan; Lim, Hyeon Soo; Ahn, Jae Hyeon; Lee, Jung Jin; Kim, Dong Cheol
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Minelab Electronics Pty. Limited
 (11) AU-B-2018222954
 (21) 2018222954 (22) 29.08.2018
 (54) A SIGNAL PROCESSING TECHNIQUE FOR METAL DETECTOR
 (51) Int. Cl.
G01V 3/08 (2006.01)
F41H 11/136 (2011.01)
 (31) 2017903479 (32) 29.08.17 (33) AU
 (43) 18.04.2019
 (44) 03.12.2020
 (72) Huang, Ruifeng
 (74) Madderns Pty Ltd
-
- (71) Minelab Electronics Pty. Limited
 (11) AU-B-2019203292
 (21) 2019203292 (22) 10.05.2019
 (54) AN IMPROVED METAL DETECTOR
 (51) Int. Cl.
G01V 3/10 (2006.01)
 (31) 2018901628 (32) 11.05.18 (33) AU
 (43) 28.11.2019
 (44) 03.12.2020
 (72) Wahrlich, Philip Shane; Whelan, Benjamin James
 (74) Madderns Pty Ltd
-
- (71) Mitokinin, Inc.
 (11) AU-B-2019202922
 (21) 2019202922 (22) 26.04.2019
 (54) Compositions and methods of using the same for treatment of neurodegenerative and mitochondrial disease
 (51) Int. Cl.
C07D 291/00 (2006.01)
A01N 43/90 (2006.01)
C07D 473/00 (2006.01)
C07D 487/04 (2006.01)
 (43) 23.05.2019
 (44) 03.12.2020
 (62) 2015217152
 (72) De Roulet, Daniel; Devita, Robert
 (74) Catalyst Intellectual Property
-
- (71) Mitsumi Electric Co., Ltd.
 (11) AU-B-2016303731
 (21) 2016303731 (22) 02.08.2016
 (54) Actuator and electric beauty device
 (51) Int. Cl.
H02K 33/16 (2006.01)
B06B 1/04 (2006.01)
B26B 19/28 (2006.01)
 (87) WO2017/022242
 (31) 2015-154522 (32) 04.08.15 (33) JP
 (43) 09.02.2017
 (44) 03.12.2020
 (72) Takahashi, Yuki; Kamijo, Masami; Sakaguchi, Kazutaka; Kitamura, Yasutaka; Kagami, Masaharu; Inamoto, Shigenori
 (74) Spruson & Ferguson

- (71) Mobeewave Systems ULC
 (11) AU-B-2018256522
 (21) 2018256522 (22) 30.10.2018
 (54) Method, device and secure element for conducting a secured financial transaction on a device
 (51) Int. Cl.
G06Q 20/40 (2012.01)
G06Q 20/16 (2012.01)
G06Q 20/32 (2012.01)
G06Q 20/34 (2012.01)
 (43) 22.11.2018
 (44) 03.12.2020
 (62) 2013225577
 (72) Fontaine, Sebastien; Dolcino, Luc; Du Hays, Benjamin; De Nanclas, Maxime; Alberti, Xavier
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Movotec A/S; Kobenhavns Universitet
 (11) AU-B-2019271907
 (21) 2019271907 (22) 25.11.2019
 (54) System, apparatus and method for measurement of muscle stiffness
 (51) Int. Cl.
A61B 5/0488 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
 (43) 19.12.2019
 (44) 03.12.2020
 (62) 2015228903
 (72) WESTERGAARD, Johnny Erik; BILDE, Peder Esben; NIELSEN, Jens Bo
 (74) Griffith Hack
-
- (71) Moyle Interconnector Limited
 (11) AU-B-2015407920
 (21) 2015407920 (22) 28.08.2015
 (54) Underwater cable repair habitat
 (51) Int. Cl.
H02G 15/14 (2006.01)
 (87) WO2017/036503
 (43) 09.03.2017
 (44) 03.12.2020
 (72) Hemphill, Stephen James; McGuckin, Michael John; Smith, Maurice Patrick; Rathborne, Gerard Joseph; O'Rourke, Patrick James
 (74) Michael Buck IP
-
- (71) Multi Radiance Medical
 (11) AU-B-2018310945
 (21) 2018310945 (22) 02.08.2018
 (54) System and method for directing light into a patient's eye
 (51) Int. Cl.
A61N 5/06 (2006.01)
A61F 9/007 (2006.01)
A61F 9/008 (2006.01)
A61N 5/067 (2006.01)
 (87) WO2019/028222
 (31) 62/540,204 (32) 02.08.17 (33) US
 (43) 07.02.2019
 (44) 03.12.2020
 (72) JOHNSON, Douglas; KANARSKY, Max; FINN, Larry W.; CAMPBELL, Ian Dwayne; LENK, Jeffrey A.; BARRETT, Michael T.; LENK, Scott R.
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) MX Technologies Inc.
 (11) AU-B-2019204495
 (21) 2019204495 (22) 25.06.2019
 (54) Distributed, decentralized data aggregation
 (51) Int. Cl.
G06F 15/16 (2006.01)
 (43) 11.07.2019
 (44) 03.12.2020
 (62) 2016354608
 (72) CALDWELL, John Ryan
 (74) Griffith Hack

(71) N.V. Nutricia
 (11) AU-B-2016232433
 (21) 2016232433 (22) 11.03.2016
 (54) Two-step emulsification process for preparing infant formula
 (51) Int. Cl.
B01F 3/08 (2006.01)
A23L 33/115 (2016.01)
A23L 33/19 (2016.01)
 (87) WO2016/146496
 (31) 15000765.6 (32) 16.03.15 (33) EP
 (43) 22.09.2016
 (44) 03.12.2020
 (72) Van Dijke, Koen Cornelis; Schröder, Jewe; Ustunel, Memet Ali; Halsema, Daniël Georg Reinhold; Moonen, Raoul Charles Johan
 (74) Phillips Ormonde Fitzpatrick

(71) Nagaki Seiki Co., Ltd.
 (11) AU-B-2018295693
 (21) 2018295693 (22) 26.06.2018
 (54) Trolley wire bending tool
 (51) Int. Cl.
B60M 1/28 (2006.01)
B21F 1/02 (2006.01)
B25B 7/00 (2006.01)
H02G 1/06 (2006.01)
 (87) WO2019/009137
 (31) 2017-130134 (32) 03.07.17 (33) JP
 (43) 10.01.2019
 (44) 03.12.2020
 (72) Sekine, Akira; Satou, Kentarou; Uemura, Gento; Iwata, Shinya; Nakaso, Makoto; Ogura, Takashi
 (74) Shelston IP Pty Ltd.

(71) Nanjing Institute of Agricultural Mechanization, Ministry of Agriculture
 (11) AU-B-2018311605
 (21) 2018311605 (22) 13.04.2018
 (54) Multi-grade seed cotton heavy impurity cleaning and separating device
 (51) Int. Cl.
B07B 15/00 (2006.01)
A01D 46/12 (2006.01)
 (87) WO2019/024537
 (31) 201710636799.7 (32) 31.07.17 (33) CN
 (43) 07.02.2019

(44) 03.12.2020
 (72) CHEN, Changlin; SHI, Lei; SUN, Yongfei; XIE, Qing; KONG, Fanting; ZHANG, Yutong
 (74) Madderns Pty Ltd

(71) Nanohana Commercial Co., Ltd.
 (11) AU-B-2017436554
 (21) 2017436554 (22) 16.10.2017
 (54) Cylindrical member and cylindrical member-equipped burner
 (51) Int. Cl.
F23D 14/48 (2006.01)
 (87) WO2019/077653
 (43) 25.04.2019
 (44) 03.12.2020
 (72) Hiraga, Hideki
 (74) Spruson & Ferguson

(71) Nanosphere Health Sciences, LLC
 (11) AU-B-2019201792
 (21) 2019201792 (22) 15.03.2019
 (54) Lipid nanoparticle compositions and methods as carriers of cannabinoids in standardized precision-metered dosage forms
 (51) Int. Cl.
A61K 45/00 (2006.01)
 (43) 04.04.2019
 (44) 03.12.2020
 (62) 2015385825
 (72) KAUFMAN, Richard Clark
 (74) Davies Collison Cave Pty Ltd

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

(71) Netafim Ltd
 (11) AU-B-2016362761
 (21) 2016362761 (22) 28.11.2016
 (54) Drip emitter
 (51) Int. Cl.
A01G 25/02 (2006.01)
 (87) WO2017/093882
 (31) 62/262,401 (32) 03.12.15 (33) US
 (43) 08.06.2017
 (44) 03.12.2020
 (72) Socolsky, Esteban; Keren, Ron
 (74) Griffith Hack

(71) NICO Corporation
 (11) AU-B-2019200489
 (21) 2019200489 (22) 24.01.2019
 (54) System for collecting and preserving tissue cores
 (51) Int. Cl.
A61B 10/00 (2006.01)
A61B 10/02 (2006.01)
B65D 81/38 (2006.01)
 (43) 14.02.2019

(44) 03.12.2020
 (62) 2014228639
 (72) Mark, Joseph L.; Dougherty, Brian C.; Trompen, Mick
 (74) FPA Patent Attorneys Pty Ltd

(71) Nihon Nohyaku Co., Ltd.
 (11) AU-B-2017388691
 (21) 2017388691 (22) 26.12.2017
 (54) 4H-pyrrolopyridine compound or salt thereof, agricultural and horticultural insecticide comprising the compound or the salt, and method for using the insecticide
 (51) Int. Cl.
C07D 471/04 (2006.01)
A01N 43/90 (2006.01)
A01P 5/00 (2006.01)
A01P 7/02 (2006.01)
A01P 7/04 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2018/124128
 (31) 2016-253629 (32) 27.12.16 (33) JP
 (43) 05.07.2018
 (44) 03.12.2020
 (72) Yonemura, Ikki; Sano, Yusuke; Shimizu, Naoto; Miyasaka, Akihiro; Suwa, Akiyuki; Fujie, Shunpei; Tanaka, Ryosuke
 (74) Griffith Hack

(71) Nihon Nohyaku Co., Ltd.
 (11) AU-B-2017388692
 (21) 2017388692 (22) 26.12.2017
 (54) Oxime group-containing condensed heterocyclic compound or salt thereof, agricultural and horticultural insecticide comprising the compound or the salt, and method for using the insecticide
 (51) Int. Cl.
C07D 413/04 (2006.01)
A01N 43/707 (2006.01)
A01N 43/76 (2006.01)
A01N 43/90 (2006.01)
A01N 47/02 (2006.01)
A01P 7/04 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61P 33/14 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2018/124129
 (31) 2016-253824 (32) 27.12.16 (33) JP
 (43) 05.07.2018
 (44) 03.12.2020
 (72) Yonemura, Ikki; Sano, Yusuke; Suwa, Akiyuki; Fujie, Shunpei; Tanaka, Ryosuke
 (74) Griffith Hack

(71) Ningbo Jiatai Eyewear Co., Ltd.
 (11) AU-B-2019202027
 (21) 2019202027 (22) 22.03.2019
 (54) A contact lens box convenient to take
 (51) Int. Cl.
A45C 11/00 (2006.01)
A45C 13/02 (2006.01)
 (31) 2019101889133 (32) 13.03.19 (33) CN
 (43) 01.10.2020

Applications Accepted - Name Index cont'd

(44) 03.12.2020
(72) Mao, Danyang
(74) Ningbo Jiatai Eyewear Co., Ltd.

(71) Ningbo Ou Tai Jin Stationery Co., Ltd.
(11) AU-B-2019202547
(21) 2019202547 (22) 11.04.2019
(54) A multifunctional reading device
(51) Int. Cl.
B42D 9/04 (2006.01)
(31) 2019102584927 (32) 01.04.19 (33) CN
(43) 15.10.2020
(44) 03.12.2020
(72) Yu, Miaosong
(74) Ningbo Ou Tai Jin Stationery Co., Ltd.

(71) NKT HV Cables AB
(11) AU-B-2014412382
(21) 2014412382 (22) 25.11.2014
(54) Jointed power cable and method of manufacturing the same
(51) Int. Cl.
H01B 9/00 (2006.01)
H02G 1/10 (2006.01)
H02G 1/14 (2006.01)
(87) WO2016/082860
(43) 02.06.2016
(44) 03.12.2020
(72) Krogh, Flemming; Friberg, Peter
(74) Griffith Hack

(71) NKT HV Cables AB
(11) AU-B-2015415509
(21) 2015415509 (22) 23.11.2015
(54) Flexible vulcanized joint between two electric power cables and process for producing said joint
(51) Int. Cl.
H01B 3/44 (2006.01)
H02G 1/14 (2006.01)
H02G 15/08 (2006.01)
(87) WO2017/088899
(43) 01.06.2017
(44) 03.12.2020
(72) Ghorbani, Hossein; Rébillard, Eric; Zlatkovic, Svetlana; Lindahl, Sofie
(74) Griffith Hack

(71) Novartis AG
(11) AU-B-2016376034
(21) 2016376034 (22) 19.12.2016
(54) Compositions and methods for decreasing tau expression
(51) Int. Cl.
C12N 15/113 (2010.01)
(87) WO2017/109679
(31) 62/270,165 (32) 21.12.15 (33) US
(43) 29.06.2017
(44) 03.12.2020
(72) Polydoro Ofengeim, Manuela; Weiler, Jan
(74) Davies Collison Cave Pty Ltd

(71) NP Medical Inc.
(11) AU-B-2016296472
(21) 2016296472 (22) 14.07.2016

(54) Catheter connection and stabilization device and methods of using same
(51) Int. Cl.
A61M 25/02 (2006.01)
A61M 5/158 (2006.01)
A61M 39/10 (2006.01)
A61M 39/12 (2006.01)
A61M 39/22 (2006.01)
A61M 39/24 (2006.01)
(87) WO2017/015047
(31) 14/802,270 (32) 17.07.15 (33) US
(43) 26.01.2017
(44) 03.12.2020
(72) Maseda, Luis; Chelak, Todd; Dennis, Nicholas; Kimball, Ian
(74) Griffith Hack

(71) NTT DOCOMO, INC.
(11) AU-B-2019202186
(21) 2019202186 (22) 29.03.2019
(54) Audio coding device, audio coding method, audio coding program, audio decoding device, audio decoding method, and audio decoding program
(51) Int. Cl.
G10L 19/005 (2013.01)
G10L 19/00 (2006.01)
G10L 19/09 (2013.01)
H03M 7/30 (2006.01)
(43) 18.04.2019
(44) 03.12.2020
(62) 2017208369
(72) TSUTSUMI, Kimitaka; KIKUIRI, Kei; YAMAGUCHI, Atsushi
(74) Spruson & Ferguson

(71) NuVasive Specialized Orthopedics, Inc.
(11) AU-B-2019200227
(21) 2019200227 (22) 14.01.2019
(54) BONE GROWTH DEVICE AND METHOD
(51) Int. Cl.
A61B 17/58 (2006.01)
(43) 31.01.2019
(44) 03.12.2020
(62) 2016201144
(72) Pool, Scott; Walker, Blair
(74) Phillips Ormonde Fitzpatrick

(71) NZP UK Limited
(11) AU-B-2017265445
(21) 2017265445 (22) 18.05.2017
(54) Process and intermediates for the 6,7-alpha-epoxidation of steroid 4,6-dienes
(51) Int. Cl.
C07J 9/00 (2006.01)
C07J 71/00 (2006.01)
(87) WO2017/199036
(31) 1608776.9 (32) 18.05.16 (33) GB
(43) 23.11.2017
(44) 03.12.2020
(72) Weymouth-Wilson, Alexander Charles; Komsta, Zofia; Wallis, Laura; Evans, Timothy
(74) Shelston IP Pty Ltd.

(71) O&M Halyard International Unlimited Company
(11) AU-B-2015405065
(21) 2015405065 (22) 13.08.2015
(54) Sterilization tray protection mechanisms
(51) Int. Cl.
A61B 50/30 (2016.01)
A61B 50/33 (2016.01)
A61L 2/26 (2006.01)
(87) WO2017/027032
(43) 16.02.2017
(44) 03.12.2020
(72) Takken, Wendy; Houde, Ajay; Wright, Audra; Lien, Khoa; Cesa, Joe; Spencer, Anthony Stephen; O'Shea, Paige
(74) Spruson & Ferguson

(71) O&M Halyard International Unlimited Company
(11) AU-B-2016346311
(21) 2016346311 (22) 26.10.2016
(54) Sterilization packaging systems
(51) Int. Cl.
A61B 50/30 (2016.01)
A61L 2/26 (2006.01)
(87) WO2017/075000
(31) 62/248,401 (32) 30.10.15 (33) US
(43) 04.05.2017
(44) 03.12.2020
(72) Houde, Ajay Y.; Hurdle, Joseph D.; Cesa, Joseph A.; Potnis, Prasad S.; Farmer, Michelle N.
(74) Spruson & Ferguson

(71) Ohio State Innovation Foundation; Institute of Molecular Genetics AS CR, v.v.i.
(11) AU-B-2016324495
(21) 2016324495 (22) 19.09.2016
(54) Carborane compounds and methods of use thereof
(51) Int. Cl.
C07J 9/00 (2006.01)
A61K 31/282 (2006.01)
A61K 33/24 (2006.01)
(87) WO2017/049307
(31) 62/219,998 (32) 17.09.15 (33) US
(43) 23.03.2017
(44) 03.12.2020
(72) Tjarks, Werner; Bartunek, Petr; Sedlak, David
(74) Madderns Pty Ltd

(71) ONL Therapeutics, Inc.; The Regents of the University of Michigan
(11) AU-B-2016258837
(21) 2016258837 (22) 29.04.2016
(54) Peptide compositions and methods of use
(51) Int. Cl.
C07K 7/08 (2006.01)
A01N 25/00 (2006.01)
A61K 38/00 (2006.01)
(87) WO2016/178993
(31) 62/155,711 (32) 01.05.15 (33) US
(43) 10.11.2016
(44) 03.12.2020
(72) Besirli, Cagri G.; Bridges, Alexander J.; Freshley, John K.; Hunke, William A.;

Applications Accepted - Name Index cont'd

Johnson, Linda L.; Smith, Francis X.;
Sylvain, Ethan; Zacks, David N.
(74) Griffith Hack

(71) Opex Corporation
(11) AU-B-2017207323
(21) 2017207323 **(22)** 11.01.2017
(54) Material handling apparatus with delivery vehicles
(51) Int. Cl.
B07C 3/08 (2006.01)
B65G 1/06 (2006.01)
G06T 7/13 (2017.01)
(87) WO2017/123678
(31) 62/331,020 **(32)** 03.05.16 **(33)** US
62/374,218 12.08.16 US
62/277,253 11.01.16 US
(43) 20.07.2017
(44) 03.12.2020
(72) Dewitt, Robert R.; Stevens, Alexander; McVaugh, Monty; Walsh, James; Wilson, Gregory
(74) AJ PARK

Orano Med see Radiomedix Inc.

(21) 2018207190

(71) Otsuka Pharmaceutical Co., Ltd.
(11) AU-B-2017226674
(21) 2017226674 **(22)** 02.03.2017
(54) 5-methyl-6-phenyl-4,5-dihydro-2H-pyridazin-3-one derivative
(51) Int. Cl.
C07D 237/02 (2006.01)
A61K 31/50 (2006.01)
A61P 35/00 (2006.01)
C07D 237/14 (2006.01)
(87) WO2017/150654
(31) 2016-042535 **(32)** 04.03.16 **(33)** JP
(43) 08.09.2017
(44) 03.12.2020
(72) Katoh, Takahiro; Iida, Masatoshi; Terauchi, Yuki; Yamaguchi, Kazuya; Hirose, Toshiyuki; Yokoyama, Fumiharu; Nishimori, Hikaru; Obuchi, Yutaka; Nabeshima, Hiroshi; Takaki, Emiri
(74) Davies Collison Cave Pty Ltd

(71) Oxford BioDynamics PLC
(11) AU-B-2019219864
(21) 2019219864 **(22)** 23.08.2019
(54) Detection processes using sites of chromosome interaction
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 12.09.2019
(44) 03.12.2020
(62) 2016281776
(72) Akoulitchev, Alexandre; Hunter, Ewan; Ramadass, Aroul
(74) Spruson & Ferguson

(71) Oy Halton Group Ltd.
(11) AU-B-2016334382
(21) 2016334382 **(22)** 09.10.2016
(54) Filter devices methods and system

(51) Int. Cl.
B01D 25/172 (2006.01)
B01D 39/14 (2006.01)
B01D 46/02 (2006.01)
B01D 50/00 (2006.01)
D04H 5/12 (2012.01)
D21H 13/00 (2006.01)
(87) WO2017/062926
(31) 62/239,844 **(32)** 09.10.15 **(33)** US
(43) 13.04.2017
(44) 03.12.2020
(72) Parvin, Fuoad A.; Olson, Bernard A.; Livchak, Andrey V.
(74) WRAYS PTY LTD

(71) Paragon 28, Inc.
(11) AU-B-2016215127
(21) 2016215127 **(22)** 05.02.2016
(54) Bone plates, systems, and methods of use
(51) Int. Cl.
A61B 17/80 (2006.01)
(87) WO2016/127060
(31) 29/535,566 **(32)** 07.08.15 **(33)** US
62/112,329 05.02.15 US
(43) 11.08.2016
(44) 03.12.2020
(72) Dacosta, Albert; Lintula, Eric; Raymond, Spanky; Bono, Frank
(74) In-Legal Limited

(71) PBI Performance Products, Inc.
(11) AU-B-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
(44) 03.12.2020
(62) 2016290738
(72) SHIELDS, Brian P.; COPELAND, Gregory S.; QIN, Feng
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Pfizer Inc.
(11) AU-B-2019204689
(21) 2019204689 **(22)** 01.07.2019
(54) Solid dosage forms of palbociclib
(51) Int. Cl.
A61K 47/12 (2006.01)
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 31/519 (2006.01)
(43) 18.07.2019
(44) 03.12.2020
(62) 2016272881
(72) Wang, Jian; Spong, Barbara Rodriguez; Shanker, Ravi Mysore; Mullarney, Matthew Patrick; Ibrahim, Fady Makram Louiz
(74) Davies Collison Cave Pty Ltd

(71) Polaris IP Pty Ltd
(11) AU-B-2017201858
(21) 2017201858 **(22)** 16.02.2017

(54) Hinge
(51) Int. Cl.
E05D 11/10 (2006.01)
E05D 7/086 (2006.01)
(87) WO2017/139844
(31) 2016900547 **(32)** 17.02.16 **(33)** AU
(43) 31.08.2017
(44) 03.12.2020
(72) Stuart, Michael Christopher
(74) Spruson & Ferguson

(71) President and Fellows of Harvard College
(11) AU-B-2014305838
(21) 2014305838 **(22)** 08.08.2014
(54) Nuclease profiling system
(51) Int. Cl.
C12N 9/22 (2006.01)
(87) WO2015/021353
(31) 14/320,413 **(32)** 30.06.14 **(33)** US
14/320,370 30.06.14 US
61/864,289 09.08.13 US
(43) 12.02.2015
(44) 03.12.2020
(72) Liu, David R.; Pattanayak, Vikram
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) President and Fellows of Harvard College; The United States Government as represented by the Department of Veteran Affairs
(11) AU-B-2016274764
(21) 2016274764 **(22)** 09.06.2016
(54) Long term storage and preservation of platelets
(51) Int. Cl.
A01N 1/00 (2006.01)
A01N 1/02 (2006.01)
(87) WO2016/201121
(31) 62/173,235 **(32)** 09.06.15 **(33)** US
(43) 15.12.2016
(44) 03.12.2020
(72) Thatte, Hemant; Shi, Jialan
(74) FPA Patent Attorneys Pty Ltd

(71) President and Fellows of Harvard College
(11) AU-B-2019201862
(21) 2019201862 **(22)** 18.03.2019
(54) Quinone and hydroquinone based flow battery
(51) Int. Cl.
H01M 10/0564 (2010.01)
(43) 11.04.2019
(44) 03.12.2020
(62) 2014324647
(72) HUSKINSON, Brian; MARSHAK, Michael; AZIZ, Michael J.; GORDON, Roy G.; ASPURU-GUZIK, Alan; ER, Suleyman; SUH, Changwon; TONG, Liuchuan; LIN, Kaixiang
(74) Spruson & Ferguson

(71) Protonvda Inc.
(11) AU-B-2016264493
(21) 2016264493 **(22)** 19.05.2016

Applications Accepted - Name Index cont'd

(54) A proton imaging system for optimization of proton therapy
 (51) Int. Cl.
G01T 1/16 (2006.01)
G01T 1/29 (2006.01)
G01T 5/00 (2006.01)
 (87) WO2016/187447
 (31) 62/163,476 (32) 19.05.15 (33) US
 (43) 24.11.2016
 (44) 03.12.2020
 (72) Dejongh, Don F.; Rykalin, Victor
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2016271140
 (21) 2016271140 (22) 27.05.2016
 (54) Coding data using an enhanced context-adaptive binary arithmetic coding (CABAC) design
 (51) Int. Cl.
H04N 19/13 (2014.01)
H04N 19/17 (2014.01)
H04N 19/176 (2014.01)
H04N 19/436 (2014.01)
 (87) WO2016/196379
 (31) 62/168,571 (32) 29.05.15 (33) US
 15/166,144 26.05.16 US
 (43) 08.12.2016
 (44) 03.12.2020
 (72) Zhang, Li; Karczewicz, Marta; Chen, Jianle
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2016307325
 (21) 2016307325 (22) 07.07.2016
 (54) Subsystem for authorization and activation of features
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06F 21/00 (2006.01)
H04L 12/24 (2006.01)
 (87) WO2017/027133
 (31) 15/082,862 (32) 28.03.16 (33) US
 62/202,660 07.08.15 US
 (43) 16.02.2017
 (44) 03.12.2020
 (72) Lee, Soo Bum; Horn, Gavin Bernard; Smee, John; Pankaj, Rajesh; Rouse, Thomas
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2017291216
 (21) 2017291216 (22) 31.05.2017
 (54) Identification and use of resource sets associated with different restriction levels for resource usage in a radio frequency spectrum band
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04W 16/14 (2009.01)
H04W 48/02 (2009.01)
 (87) WO2018/004960
 (31) 15/494,162 (32) 21.04.17 (33) US
 62/355,187 27.06.16 US
 (43) 04.01.2018

(44) 03.12.2020
 (72) Chen, Wanshi; Montojo, Juan; Xu, Hao
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2020201402
 (21) 2020201402 (22) 26.02.2020
 (54) DRX FOR NARROWBAND TRANSMISSIONS
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
H04W 4/00 (2009.01)
 (43) 12.03.2020
 (44) 03.12.2020
 (62) 2016346918
 (72) Rico Alvarino, Alberto; Vajapeyam, Madhavan Srinivasan; Chen, Wanshi; Xu, Hao
 (74) Madderns Pty Ltd

(71) Radiomedix Inc.; Orano Med
 (11) AU-B-2018207190
 (21) 2018207190 (22) 12.01.2018
 (54) Treatment of cancer cells overexpressing somatostatin receptors using ocreotide derivatives chelated to radioisotopes
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 51/04 (2006.01)
A61K 51/08 (2006.01)
A61K 103/00 (2006.01)
 (87) WO2018/132751
 (31) 62/445,541 (32) 12.01.17 (33) US
 (43) 19.07.2018
 (44) 03.12.2020
 (72) Tworowska, Izabela; Wagh, Nilesh; Delpassand, Ebrahim S.; Rojas-Quijano, Federico; Jurek, Paul; Kiefer, Garry E.; Stallons, Tania A.; Saidi, Amal; Torgue, Julien
 (74) Phillips Ormonde Fitzpatrick

(71) Regents of the University of Minnesota
 (11) AU-B-2016353057
 (21) 2016353057 (22) 10.11.2016
 (54) Biocontainment/biocontrol system and methods
 (51) Int. Cl.
C12N 5/00 (2006.01)
C07H 21/04 (2006.01)
C12N 1/00 (2006.01)
C12N 15/00 (2006.01)
 (87) WO2017/083501
 (31) 62/253,954 (32) 11.11.15 (33) US
 (43) 18.05.2017
 (44) 03.12.2020
 (72) Maselko, Maciej; Smanski, Mike
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) REG Life Sciences, LLC
 (11) AU-B-2014277874
 (21) 2014277874 (22) 16.06.2014

(54) Methods of producing omega-hydroxylated fatty acid derivatives
 (51) Int. Cl.
G01N 33/92 (2006.01)
C12N 9/02 (2006.01)
C12P 7/42 (2006.01)
C12P 7/64 (2006.01)
 (87) WO2014/201474
 (31) 61/835,464 (32) 14.06.13 (33) US
 (43) 18.12.2014
 (44) 03.12.2020
 (72) Schirmer, Andreas W.; Wang, Haibo; Del Cardayre, Stephen B.; Hu, Zhihao; Hom, Louis G.; Zhu, Baolong; Chang, Cindy; Popova, Emanuela E.
 (74) Spruson & Ferguson

(71) Rochal Industries, LLC
 (11) AU-B-2016250012
 (21) 2016250012 (22) 12.04.2016
 (54) Composition and kits for pseudoplastic microgel matrices
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 35/12 (2006.01)
A61K 47/42 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2016/168196
 (31) 14/689,625 (32) 17.04.15 (33) US
 (43) 20.10.2016
 (44) 03.12.2020
 (72) Salamone, Joseph Charles; Salamone, Ann Beal; Reilly, Katelyn Elizabeth; Suggs, Laura Jean; Chung, Eunna; Leung, Kelly Xiaoyu-chen
 (74) Collison & Co

(71) Roness, B.
 (11) AU-B-2018252931
 (21) 2018252931 (22) 06.04.2018
 (54) System for determining a position on a golf course
 (51) Int. Cl.
G01S 19/00 (2010.01)
A01D 34/00 (2006.01)
A63B 69/36 (2006.01)
G01S 19/07 (2010.01)
G01S 19/40 (2010.01)
G05D 1/00 (2006.01)
 (87) WO2018/190724
 (31) 20170623 (32) 12.04.17 (33) NO
 (43) 18.10.2018
 (44) 03.12.2020
 (72) Roness, Bjørn
 (74) Spruson & Ferguson

(71) Rubius Therapeutics, Inc.
 (11) AU-B-2015241422
 (21) 2015241422 (22) 13.03.2015
 (54) Methods and compositions for immunomodulation
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/12 (2006.01)
C12N 5/07 (2010.01)
 (87) WO2015/153102
 (31) PCT/US2014/065304 (32) 12.11.14 (33) US
 62/006,829 02.06.14 US

Applications Accepted - Name Index cont'd

- 61/973,764 01.04.14 US (54) Support belts and buckling for support belts
- 62/025,367 16.07.14 US (51) Int. Cl.
- 62/059,100 02.10.14 US **A41F 9/00** (2006.01)
- 62/006,825 02.06.14 US **A44B 11/22** (2006.01)
- 61/973,763 01.04.14 US (87) WO2016/038330
- 62/006,828 02.06.14 US (31) 1416050.1 (32) 11.09.14 (33) GB
- 61/991,319 09.05.14 US (43) 17.03.2016
- 62/006,832 02.06.14 US (44) 03.12.2020
- (43) 08.10.2015 (72) Banks, Benjamin
- (44) 03.12.2020 (74) Halfords IP
- (72) Mata-Fink, Jordi; Round, John; Afeyan, Noubar B.; Kahvejian, Avak
- (74) Davies Collison Cave Pty Ltd
-
- (71) S.P.C.M. SA
- (11) AU-B-2016368637
- (21) 2016368637 (22) 08.12.2016
- (54) Seed treatment using hydroswellable polymer
- (51) Int. Cl.
- A01C 1/06** (2006.01)
- A01N 25/04** (2006.01)
- (87) WO2017/097920
- (31) 1562058 (32) 09.12.15 (33) FR
- (43) 15.06.2017
- (44) 03.12.2020
- (72) Omont, Alexandre; Lecointe, Charles
- (74) Davies Collison Cave Pty Ltd
-
- (71) Sangamo Therapeutics, Inc.
- (11) AU-B-2019202664
- (21) 2019202664 (22) 16.04.2019
- (54) T Cell Modifying Compounds And Uses Thereof
- (51) Int. Cl.
- C12N 15/85** (2006.01)
- (43) 09.05.2019
- (44) 03.12.2020
- (62) 2013329186
- (72) Gregory, Philip D.; Holmes, Michael C.
- (74) WRAYS PTY LTD
-
- (71) Sanofi-Aventis de Mexico SA de CV; Sanofi-Aventis Deutschland GmbH
- (11) AU-B-2015309176
- (21) 2015309176 (22) 23.07.2015
- (54) Pharmaceutical composition for the treatment of acute tooth or jaw pain
- (51) Int. Cl.
- A61K 31/192** (2006.01)
- A61K 31/522** (2006.01)
- A61P 29/00** (2006.01)
- (87) WO2016/030092
- (31) 14002976.0 (32) 28.08.14 (33) EP
- (43) 03.03.2016
- (44) 03.12.2020
- (72) Hegewisch, Alberto; Weiser, Thomas
- (74) Griffith Hack
-
- Sanofi-Aventis Deutschland GmbH see Sanofi-Aventis de Mexico SA de CV**
- (21) 2015309176
-
- (71) SBD Apparel Ltd
- (11) AU-B-2015314049
- (21) 2015314049 (22) 18.08.2015
-
- (71) Shanghai Hanyu Medical Technology Co., Ltd
- (11) AU-B-2018353184
- (21) 2018353184 (22) 09.08.2018
- (54) VALVE CLAMPING DEVICE
- (51) Int. Cl.
- A61F 2/24** (2006.01)
- (87) WO2019/076111
- (31) 201711027566.3 (32) 27.10.17 (33) CN
- 201710977079.7 19.10.17 CN
- (43) 25.04.2019
- (44) 03.12.2020
- (72) DAI, Yufeng; YANG, Huixian; PAN, Bingyue; LI, Tao
- (74) Madderns Pty Ltd
-
- (71) Sharp Kabushiki Kaisha
- (11) AU-B-2016290464
- (21) 2016290464 (22) 04.07.2016
- (54) Terminal device, base station device, communication method, and integrated circuit
- (51) Int. Cl.
- H04W 24/10** (2009.01)
- (87) WO2017/006904
- (31) 2015-136567 (32) 08.07.15 (33) JP
-
- (71) Sharp Kabushiki Kaisha
- (11) AU-B-2016324082
- (21) 2016324082 (22) 02.09.2016
- (54) Terminal device, base station device, communication method, and integrated circuit
- (51) Int. Cl.
- H04W 72/12** (2009.01)
- H04W 28/06** (2009.01)
- (87) WO2017/047409
- (31) 2015-185161 (32) 18.09.15 (33) JP
- (43) 23.03.2017
- (44) 03.12.2020
- (72) Aiba Tatsushi; Suzuki Shoichi; Yokomakura Kazunari; Takahashi Hiroki
- (74) Davies Collison Cave Pty Ltd
-
- (71) ShawCor Ltd.
- (11) AU-B-2015336853
- (21) 2015336853 (22) 22.10.2015
- (54) Apparatus and system for electro-fusion of polyethylene pipeline
- (51) Int. Cl.
- B29C 65/18** (2006.01)
- B29C 61/02** (2006.01)
- F16L 47/22** (2006.01)
- F16L 59/20** (2006.01)
- (87) WO2016/061691
- (31) 62/068,380 (32) 24.10.14 (33) US
- (43) 28.04.2016
- (44) 03.12.2020
- (72) Boczkowski, Pawel; Brandon, Mark; Ellis, Jeremy Joseph; Tailor, Dilip; Laferriere, Pascal
- (74) Madderns Pty Ltd
-
- (71) Shin, D.
- (11) AU-B-2015312623
- (21) 2015312623 (22) 02.09.2015
- (54) Long-range discernible image generating apparatus and method of operating same
- (51) Int. Cl.
- G06T 3/00** (2006.01)
- G06T 5/00** (2006.01)
- (87) WO2016/036126
- (31) 10-2014-0117253 (32) 03.09.14 (33) KR
- (43) 10.03.2016
- (44) 03.12.2020
- (72) Shin, Dong-Yun
- (74) Madderns Pty Ltd
-
- (71) Siemens Healthcare Diagnostics Inc.
- (11) AU-B-2018367618
- (21) 2018367618 (22) 16.11.2018
- (54) User interface for managing a multiple diagnostic engine environment
- (51) Int. Cl.
- A61B 5/00** (2006.01)
- G01N 27/327** (2006.01)
- (87) WO2019/099851

Applications Accepted - Name Index cont'd

(31) 62/588,697 (32) 20.11.17 (33) US
 (43) 23.05.2019
 (44) 03.12.2020
 (72) LIM, Karen; RAMACHANDRAN, Prab-
 hu
 (74) Spruson & Ferguson

(71) SKY Perfect JSAT Corporation
 (11) AU-B-2017425949
 (21) 2017425949 (22) 01.08.2017
 (54) Flight information collection system,
 wireless communication device, relay,
 flight information collection method
 (51) Int. Cl.
B64C 39/02 (2006.01)
B64C 13/20 (2006.01)
B64D 47/02 (2006.01)
B64G 1/10 (2006.01)
 (87) WO2019/026179
 (43) 07.02.2019
 (44) 03.12.2020
 (72) Takamori, Tetsumi; Suzuki, Jun
 (74) Spruson & Ferguson

(71) Skytron, LLC
 (11) AU-B-2016247293
 (21) 2016247293 (22) 18.03.2016
 (54) Hospital support poles with onboard
 power units
 (51) Int. Cl.
A61M 5/14 (2006.01)
 (87) WO2016/167917
 (31) 62/207,106 (32) 19.08.15 (33) US
 62/148,398 16.04.15 US
 62/221,409 21.09.15 US
 (43) 20.10.2016
 (44) 03.12.2020
 (72) Blankenship, Samuel A.; Blankenship,
 Peter B.; Baumhardt, Richard
 (74) Davies Collison Cave Pty Ltd

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2016255559
 (21) 2016255559 (22) 23.02.2016
 (54) Code arrangement and container of
 system for preparing a beverage or
 foodstuff
 (51) Int. Cl.
B65D 85/804 (2006.01)
A47J 31/44 (2006.01)
 (87) WO2016/173737
 (31) 15165920.8 (32) 30.04.15 (33) EP
 (43) 03.11.2016
 (44) 03.12.2020
 (72) Noth, André
 (74) Shelston IP Pty Ltd.

(71) Sofradim Production
 (11) AU-B-2016201622
 (21) 2016201622 (22) 14.03.2016
 (54) Prosthesis for supporting a breast
 structure
 (51) Int. Cl.
A61F 2/12 (2006.01)
 (31) 15305634.6 (32) 24.04.15 (33) EP
 (43) 10.11.2016

(44) 03.12.2020
 (72) Doucet, Genevieve; Brune, Thierry;
 Couderc, Xavier; Beausseron-Valentin,
 Cecile
 (74) Spruson & Ferguson

(71) Soft Rigging Solutions Pty Ltd
 (11) AU-B-2020200364
 (21) 2020200364 (22) 17.01.2020
 (54) RECOVERY AND LIFTING ASSEMBLY
 COMPONENTS
 (51) Int. Cl.
F16G 15/04 (2006.01)
B60D 1/18 (2006.01)
B66C 1/10 (2006.01)
 (43) 03.12.2020
 (44) 03.12.2020
 (72) LEPPARD, Joshua
 (74) Wallington-Dummer

(71) Sungrow Power Supply Co., Ltd.
 (11) AU-B-2019216664
 (21) 2019216664 (22) 15.08.2019
 (54) Method of photovoltaic module fault
 diagnosis, edge calculation processing
 device, and inverter
 (51) Int. Cl.
H02S 50/10 (2014.01)
G01R 19/00 (2006.01)
 (31) 201811582678.X (32) 24.12.18 (33) CN
 (43) 09.07.2020
 (44) 03.12.2020
 (72) ZHAO, Tian; YUN, Ping; WENG, Jie
 (74) FB Rice Pty Ltd

Sunman (Shanghai) Co., Ltd. see Tiger
 New Surface Materials (Suzhou) Co., Ltd.
 (21) 2017312824

(71) Sunrise R&D Holdings, LLC
 (11) AU-B-2016266928
 (21) 2016266928 (22) 18.05.2016
 (54) Modular shelving systems, magnetic
 electrical connectors, conductor assem-
 blies, and mounting inserts
 (51) Int. Cl.
A47B 96/14 (2006.01)
A47F 3/00 (2006.01)
A47F 5/00 (2006.01)
A47F 5/08 (2006.01)
F16B 7/04 (2006.01)
H01R 13/62 (2006.01)
H01R 13/642 (2006.01)
H01R 13/74 (2006.01)
H01R 25/16 (2006.01)
H01R 33/88 (2006.01)

(87) WO2016/191164
 (31) 14/719,877 (32) 22.05.15 (33) US
 (43) 01.12.2016
 (44) 03.12.2020
 (72) Bonner, Brett Bracewell; Jones, Titus
 Arthur; Grosse, Richard; Hicks, Ray-
 mond Lee; Parigoris, Ronald John;
 Hartman, Benjamin Todd; Gutschow,
 Wayne Alan; Jahshan, John Henry
 (74) Griffith Hack

(71) SURYS
 (11) AU-B-2018280753
 (21) 2018280753 (22) 05.06.2018
 (54) Optical security component visible in
 reflection, manufacture of such a com-
 ponent, and secure document provided
 with such a component
 (51) Int. Cl.
B42D 25/328 (2014.01)
B42D 25/324 (2014.01)
B42D 25/373 (2014.01)
G02B 5/18 (2006.01)
 (87) WO2018/224512
 (31) 1755002 (32) 06.06.17 (33) FR
 (43) 13.12.2018
 (44) 03.12.2020
 (72) PETITON, Valéry; CHIKHA, Khalil; PI-
 GEON, Yoran Eli; TOLLET, Vincent;
 DANIEL, Françoise
 (74) Cotters Patent & Trade Mark Attorneys

(71) Takeda Pharmaceutical Company Lim-
 ited
 (11) AU-B-2015349866
 (21) 2015349866 (22) 19.11.2015
 (54) 4-oxo-3,4-dihydro-1,2,3-benzotriazines
 as modulators of GPR139
 (51) Int. Cl.
C07D 253/08 (2006.01)
A61K 31/53 (2006.01)
 (87) WO2016/081736
 (31) 62/184,729 (32) 25.06.15 (33) US
 62/082,539 20.11.14 US
 (43) 26.05.2016
 (44) 03.12.2020
 (72) Hitchcock, Stephen; Lam, Betty; Mon-
 enschein, Holger; Reichard, Holly
 (74) Griffith Hack

(71) Teclite Industries Limited
 (11) AU-B-2016347533
 (21) 2016347533 (22) 31.10.2016
 (54) A pre-formed insert body
 (51) Int. Cl.
F21S 8/02 (2006.01)
F16L 5/00 (2006.01)
F21V 19/04 (2006.01)
 (87) WO2017/072739
 (31) 713818 (32) 30.10.15 (33) NZ
 (43) 04.05.2017
 (44) 03.12.2020
 (72) Moore, Brian Leonard; Morrow, Chris-
 topher Charles
 (74) AJ PARK

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2017351791
 (21) 2017351791 (22) 27.10.2017
 (54) Receiver-specific transmission length
 (51) Int. Cl.
H04L 1/18 (2006.01)
 (87) WO2018/078139
 (31) 62/414636 (32) 28.10.16 (33) US
 (43) 03.05.2018
 (44) 03.12.2020
 (72) Baldemair, Robert; Parkvall, Stefan
 (74) AJ PARK

Applications Accepted - Name Index cont'd

(71) Ten Cate Thiolon B.V.
 (11) AU-B-2016249742
 (21) 2016249742 (22) 13.04.2016
 (54) Modular structure for installing an artificial playing field
 (51) Int. Cl.
E01C 13/02 (2006.01)
 (87) WO2016/167651
 (31) 2014621 (32) 13.04.15 (33) NL
 (43) 20.10.2016
 (44) 03.12.2020
 (72) Heerink, Hein Anton; De Vries, Hugo
 (74) AJ PARK

(71) The Administrators of the Tulane Educational Fund
 (11) AU-B-2015243236
 (21) 2015243236 (22) 10.04.2015
 (54) Cell-surface marker of early MSC aging
 (51) Int. Cl.
C12N 5/0775 (2010.01)
C12N 1/04 (2006.01)
C12Q 1/02 (2006.01)
 (87) WO2015/157694
 (31) 61/978,708 (32) 11.04.14 (33) US
 (43) 15.10.2015
 (44) 03.12.2020
 (72) O'Connor, Kim
 (74) Shelston IP Pty Ltd.

(71) The General Hospital Corporation
 (11) AU-B-2015308790
 (21) 2015308790 (22) 27.08.2015
 (54) Compositions and methods for treatment of neurological disorders
 (51) Int. Cl.
A61K 35/30 (2006.01)
 (87) WO2016/033380
 (31) 62/121,329 (32) 26.02.15 (33) US
 62/121,472 26.02.15 US
 62/042,979 28.08.14 US
 (43) 03.03.2016
 (44) 03.12.2020
 (72) Garibyan, Lilit; Anderson, Richard Rox; Farinelli, William A.; Javorsky, Emilia
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY
 (11) AU-B-2016251470
 (21) 2016251470 (22) 09.02.2016
 (54) Exterior durable siloxane-based non-skid/nonslip coating
 (51) Int. Cl.
C09K 3/14 (2006.01)
C08L 77/00 (2006.01)
C08L 83/04 (2006.01)
 (87) WO2016/171781
 (31) 14/691,615 (32) 21.04.15 (33) US
 (43) 27.10.2016
 (44) 03.12.2020
 (72) Iezzi, Erick B.
 (74) Adrian M Trioli Patent and Trade Mark Attorney

The Queen's University of Belfast see Chromadex Inc.
 (21) 2016233247

The Regents of the University of Michigan see ONL Therapeutics, Inc.
 (21) 2016258837

(71) The Scripps Research Institute; Hyconix, Inc.
 (11) AU-B-2018375831
 (21) 2018375831 (22) 30.11.2018
 (54) Direct oxidative amination of hydrocarbons
 (51) Int. Cl.
C07C 303/40 (2006.01)
 (87) WO2019/109045
 (31) 62/593,320 (32) 01.12.17 (33) US
 (43) 06.06.2019
 (44) 03.12.2020
 (72) PERIANA, Roy A.; HASHIGUCHI, Brian G.; PARK, Sae Hume; GUNSALUS, Niles Jensen
 (74) Spruson & Ferguson

The United States Government as represented by the Department of Veteran Affairs see President and Fellows of Harvard College
 (21) 2016274764

(71) The University of Melbourne
 (11) AU-B-2016257149
 (21) 2016257149 (22) 06.05.2016
 (54) Dental implant
 (51) Int. Cl.
A61C 8/00 (2006.01)
 (87) WO2016/176744
 (31) 2016900901 (32) 10.03.16 (33) AU
 2015901651 07.05.15 AU
 (43) 10.11.2016
 (44) 03.12.2020
 (72) Gazelakis, Efthimios; Palamara, Joseph; Judge, Roy
 (74) Davies Collison Cave Pty Ltd

(71) The University of Sydney
 (11) AU-B-2016289271
 (21) 2016289271 (22) 06.07.2016
 (54) Therapeutic compounds and compositions for treating social disorders and substance use disorders
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5513 (2006.01)
A61K 31/553 (2006.01)
A61K 31/554 (2006.01)
A61P 43/00 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)
 (87) WO2017/004674
 (31) 2015902659 (32) 06.07.15 (33) AU
 (43) 12.01.2017

(44) 03.12.2020
 (72) McGregor, Iain Stewart; Kassiou, Michael; Bowen, Michael Thomas; Hicks, Callum; Jorgensen, William
 (74) FPA Patent Attorneys Pty Ltd

(71) Tiger New Surface Materials (Suzhou) Co., Ltd.; Sunman (Shanghai) Co., Ltd.
 (11) AU-B-2017312824
 (21) 2017312824 (22) 23.01.2017
 (54) Packaging material for photovoltaic module and method for preparing packaging material
 (51) Int. Cl.
D06N 3/00 (2006.01)
D06N 3/12 (2006.01)
H01L 31/048 (2006.01)
H01L 31/18 (2006.01)
 (87) WO2018/032732
 (31) 201610685240.9 (32) 18.08.16 (33) CN
 (43) 22.02.2018
 (44) 03.12.2020
 (72) Dai, Tianhe; Luo, Biao; Wang, Zhicheng; Long, Guozhu; Liu, Jiaoyan; Lian, Chengrong; Wang, Weili
 (74) Matthias Scholl Inc.

(71) T-Mobile Usa, Inc.
 (11) AU-B-2018314253
 (21) 2018314253 (22) 10.08.2018
 (54) Inline messaging
 (51) Int. Cl.
H04L 12/58 (2006.01)
H04W 4/12 (2009.01)
 (87) WO2019/033073
 (31) 15/674,484 (32) 10.08.17 (33) US
 (43) 14.02.2019
 (44) 03.12.2020
 (72) YALAMANCHILI, Kalyan; LIGERET, Xavier
 (74) Spruson & Ferguson

(71) T-Mobile USA, Inc.
 (11) AU-B-2020210310
 (21) 2020210310 (22) 31.07.2020
 (54) Optimum network performance improvement solutions selection systems and methods
 (51) Int. Cl.
H04W 24/00 (2009.01)
G06F 11/30 (2006.01)
H04L 12/26 (2006.01)
 (31) 16/529702 (32) 01.08.19 (33) US
 (43) 03.12.2020
 (44) 03.12.2020
 (72) JAT, Khrum Kashan; MAHDAOUI, Ahmed; KONDAPALLY, Spoorthy; ESCUDERO, Otto Fonseca; DOUSSAN, Gary
 (74) Spruson & Ferguson

(71) Tokuyama Corporation
 (11) AU-B-2016352274
 (21) 2016352274 (22) 10.11.2016
 (54) Photocurable resin composition
 (51) Int. Cl.
C08F 2/48 (2006.01)

Applications Accepted - Name Index cont'd

B32B 27/30 (2006.01)
C08F 220/28 (2006.01)
C08F 226/02 (2006.01)
(87) WO2017/082432
(31) 2016-119119 **(32)** 15.06.16 **(33)** JP
 2015-223046 13.11.15 JP
(43) 18.05.2017
(44) 03.12.2020
(72) Miyazaki, Masayuki; Momoda, Junji;
 Takenaka, Junji; Tamukai, Takashi
(74) Phillips Ormonde Fitzpatrick

(71) Toray Industries, Inc.
(11) AU-B-2016381988
(21) 2016381988 **(22)** 26.12.2016
(54) Hollow fiber membrane module and
 method for operating same
(51) Int. Cl.
B01D 63/02 (2006.01)
B01D 65/02 (2006.01)
B01D 69/02 (2006.01)
B01D 69/08 (2006.01)
B01D 71/34 (2006.01)
C02F 1/44 (2006.01)
(87) WO2017/115769
(31) 2016-108320 **(32)** 31.05.16 **(33)** JP
 2015-257122 28.12.15 JP
(43) 06.07.2017
(44) 03.12.2020
(72) Shimura, Shun; Iwai, Kenta; Hanakawa,
 Masayuki; Kitade, Tamotsu; Kimura,
 Masahiro; Kobayashi, Atsushi; Nishio,
 Aya
(74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Triumph IP Pty Ltd
(11) AU-B-2016314146
(21) 2016314146 **(22)** 31.08.2016
(54) Bioactive polymer for bone regenera-
 tion
(51) Int. Cl.
A61L 27/26 (2006.01)
A61F 2/28 (2006.01)
A61K 47/32 (2006.01)
A61K 47/42 (2006.01)
A61L 27/16 (2006.01)
A61L 27/22 (2006.01)
A61L 27/52 (2006.01)
C08L 33/14 (2006.01)
C08L 33/26 (2006.01)
C08L 89/00 (2006.01)
(87) WO2017/035587
(31) 2015903552 **(32)** 01.09.15 **(33)** AU
(43) 09.03.2017
(44) 03.12.2020
(72) Fathi, Ali; Dehghani, Fariba; Weiss, An-
 thony; Mithieux, Suzanne
(74) Shelston IP Pty Ltd.

(71) Trioplast AB
(11) AU-B-2016284755
(21) 2016284755 **(22)** 20.06.2016
(54) Protective wrapping for a cylindrical ob-
 ject
(51) Int. Cl.
B65D 65/22 (2006.01)
B65D 85/671 (2006.01)
(87) WO2016/207120

(31) 15174050.3 **(32)** 26.06.15 **(33)** EP
(43) 29.12.2016
(44) 03.12.2020
(72) Lindberg, Andreas; Larsson, Anders
(74) WRAYS PTY LTD

(71) Tronox LLC
(11) AU-B-2020201953
(21) 2020201953 **(22)** 18.03.2020
(54) CENTRIFUGAL ALUMINUM CHLOR-
 IDE GENERATOR
(51) Int. Cl.
C01G 23/047 (2006.01)
(43) 02.04.2020
(44) 03.12.2020
(62) 2017242014
(72) Flynn, Harry E.
(74) Phillips Ormonde Fitzpatrick

(71) Trumpf Medizin Systeme GmbH + Co.
 KG
(11) AU-B-2018202713
(21) 2018202713 **(22)** 18.04.2018
(54) Cladding Protection Units for Telescop-
 ing Columns and Adjustable Support
 Apparatuses
(51) Int. Cl.
A61G 13/10 (2006.01)
(31) 62/491,696 **(32)** 28.04.17 **(33)** US
(43) 15.11.2018
(44) 03.12.2020
(72) Heinz, Dalbert
(74) Shelston IP Pty Ltd.

(71) Turntide Technologies Inc.
(11) AU-B-2019271913
(21) 2019271913 **(22)** 26.11.2019
(54) Method and apparatus for quasi-
 sensorless adaptive control of switched
 reluctance motor drives
(51) Int. Cl.
H02P 6/18 (2016.01)
H02K 1/14 (2006.01)
H02K 1/24 (2006.01)
H02P 25/08 (2016.01)
H02P 25/086 (2016.01)
H02P 25/089 (2016.01)
H02P 25/092 (2016.01)
H02P 25/098 (2016.01)

(43) 02.01.2020
(44) 03.12.2020
(62) 2018283901
(72) Krishnamurthy, Mahesh; Knodel,
 Timothy; Desai, Piyush C.; Johnston,
 Mark; Creary, Trevor A.
(74) FB Rice Pty Ltd

(71) U.S. Patent Innovations LLC
(11) AU-B-2016337508
(21) 2016337508 **(22)** 17.10.2016
(54) Low electromagnetic field electrosurgical
 cable
(51) Int. Cl.
H01B 11/18 (2006.01)
A61B 18/12 (2006.01)
(87) WO2017/066745
(31) 62/242,579 **(32)** 16.10.15 **(33)** US

(43) 20.04.2017
(44) 03.12.2020
(72) Canady, Jerome M.D.; Shashurin,
 Alexey; Keidar, Michael; Zhuang, Tais-
 en
(74) Spruson & Ferguson

(71) UCB Biopharma SRL
(11) AU-B-2016289755
(21) 2016289755 **(22)** 05.07.2016
(54) Tau-binding antibodies
(51) Int. Cl.
C07K 16/18 (2006.01)
C07K 14/47 (2006.01)
(87) WO2017/005734
(31) 15175522.0 **(32)** 06.07.15 **(33)** EP
(43) 12.01.2017
(44) 03.12.2020
(72) Knight, David Edward Ormonde; Baker,
 Terence Seward; McMillan, David
 James; Griffin, Robert Anthony; Mairet-
 Coello, Georges; Downey, Patrick;
 Courade, Jean-Philippe
(74) Griffith Hack

(71) UNITED THERAPEUTICS CORPORA-
 TION
(11) AU-B-2019200504
(21) 2019200504 **(22)** 25.01.2019
(54) Treatment of vasculopathy with prosta-
 cyclin and mesenchymal stem cells
(51) Int. Cl.
A61K 35/28 (2015.01)
A61P 9/00 (2006.01)
C12N 5/00 (2006.01)
C12N 5/071 (2010.01)
C12N 15/00 (2006.01)
(43) 14.02.2019
(44) 03.12.2020
(62) 2017258866
(72) JEFFS, Roger; PETERSEN, Thomas;
 ILAGAN, Roger M.; WADE, Michael
(74) Griffith Hack

**Universite d'Aix-Marseille see GlaxoS-
 mithKline Intellectual Property Develop-
 ment Limited**
(21) 2019200751

UNIVERSITE DE MONTPELLIER see
**Centre National de la Recherche Scienti-
 fique**
(21) 2019203896

**Université Paris-Sud see Institut na-
 tional de recherche pour l'agriculture,
 l'alimentation et l'environnement**
(21) 2014351348

(71) University Health Network
(11) AU-B-2014321101
(21) 2014321101 **(22)** 12.09.2014
(54) Methods and compositions for generat-
 ing epicardium cells
(51) Int. Cl.

Applications Accepted - Name Index cont'd

C12N 5/077 (2010.01)
C12Q 1/68 (2006.01)
G01N 33/50 (2006.01)
(87) WO2015/035506
(31) 61/877,618 **(32)** 13.09.13 **(33)** US
(43) 19.03.2015
(44) 03.12.2020
(72) Keller, Gordon; Witty, Alec Drake;
 Kattman, Steven James
(74) Allens Patent & Trade Mark Attorneys

(71) University-Industry Cooperation Group
 of Kyung Hee University; Navipharm
 Co, Ltd
(11) AU-B-2020202144
(21) 2020202144 **(22)** 26.03.2020
(54) Novel lactobacillus having various func-
 tions, and use thereof
(51) Int. Cl.
C12N 1/20 (2006.01)
A23L 33/135 (2016.01)
A61K 35/745 (2015.01)
A61K 35/747 (2015.01)
C12R 1/225 (2006.01)
C12R 1/24 (2006.01)
(43) 16.04.2020
(44) 03.12.2020
(62) 2016322617
(72) Kim, Dong Hyun; Han, Myung Joo
(74) FPA Patent Attorneys Pty Ltd

(71) University of York
(11) AU-B-2016251402
(21) 2016251402 **(22)** 20.04.2016
(54) Method for producing levoglucosenone
(51) Int. Cl.
C07D 493/08 (2006.01)
C10B 53/02 (2006.01)
(87) WO2016/170329
(31) 1509131.7 **(32)** 27.05.15 **(33)** GB
 1506701.0 20.04.15 GB
(43) 27.10.2016
(44) 03.12.2020
(72) Clark, James Hanley; De Bruyn, Mario;
 Budarin, Vitaliy Lvovich
(74) IP Gateway Patent and Trade Mark At-
 torneys Pty Ltd

(71) Vasoptic Medical, Inc.
(11) AU-B-2016335761
(21) 2016335761 **(22)** 07.10.2016
(54) System and method for rapid examina-
 tion of vasculature and particulate flow
 using laser speckle contrast imaging
(51) Int. Cl.
A61B 3/12 (2006.01)
A61B 3/14 (2006.01)
A61B 5/02 (2006.01)
G02B 27/48 (2006.01)
(87) WO2017/062759
(31) 62/239,529 **(32)** 09.10.15 **(33)** US
(43) 13.04.2017
(44) 03.12.2020
(72) Rege, Abhishek; Brooke, Jason M.;
 Murari, Kartikeya; Liu, Yusi
(74) Davies Collison Cave Pty Ltd

(71) Verb Surgical Inc.
(11) AU-B-2017443223
(21) 2017443223 **(22)** 11.12.2017
(54) Active backdriving for a robotic arm
(51) Int. Cl.
A61B 34/30 (2016.01)
A61B 34/37 (2016.01)
A61B 90/50 (2016.01)
B25J 13/08 (2006.01)
(87) WO2019/117855
(43) 20.06.2019
(44) 03.12.2020
(72) ZHOU, Renbin; NIA KOSARI, Sina;
 MOSES, Dennis
(74) Franke Hyland Pty Ltd

(71) Versago Vascular Access, Inc.
(11) AU-B-2016294584
(21) 2016294584 **(22)** 14.07.2016
(54) Medical access ports, transfer devices
 and methods of use thereof
(51) Int. Cl.
A61M 1/36 (2006.01)
A61M 5/00 (2006.01)
A61M 5/158 (2006.01)
A61M 5/32 (2006.01)
A61M 39/00 (2006.01)
A61M 39/02 (2006.01)
(87) WO2017/011652
(31) 62/192,386 **(32)** 14.07.15 **(33)** US
(43) 19.01.2017
(44) 03.12.2020
(72) Butziger, John M.; Tallarida, Steven J.;
 Murphy, Ronald P.
(74) IP Gateway Patent and Trade Mark At-
 torneys Pty Ltd

(71) ViaSat, Inc.
(11) AU-B-2019204697
(21) 2019204697 **(22)** 01.07.2019
(54) Satellite and System for End-to-End
 Beamforming
(51) Int. Cl.
H04B 7/185 (2006.01)
H04B 7/204 (2006.01)
(43) 18.07.2019
(44) 03.12.2020
(62) 2019203381
(72) Miller, Mark; Buer, Kenneth
(74) Adams Pluck

(71) Viavi Solutions Inc.
(11) AU-B-2019201454
(21) 2019201454 **(22)** 01.03.2019
(54) Article with curved patterns formed of
 aligned pigment flakes
(51) Int. Cl.
B41M 1/00 (2006.01)
(43) 21.03.2019
(44) 03.12.2020
(62) 2017216528
(72) Coombs, Paul G.; Raksha, Vladimir P.;
 Hynes, John; Holden, Laurence
(74) Spruson & Ferguson

Victor, J. see Bonnin, M.
(21) 2016202016

(71) VIONIC GROUP LLC
(11) AU-B-2017201684
(21) 2017201684 **(22)** 10.03.2017
(54) SANDALS WITH BIOMECHANICAL
 FOOT SUPPORT
(51) Int. Cl.
A43B 7/28 (2006.01)
A43B 3/12 (2006.01)
(31) 15/159,607 **(32)** 19.05.16 **(33)** US
(43) 07.12.2017
(44) 03.12.2020
(72) Mitchell, Terence
(74) Dark IP

(71) Warsaw Orthopedic, Inc.
(11) AU-B-2016292808
(21) 2016292808 **(22)** 08.07.2016
(54) Surgical instrument and method of use
(51) Int. Cl.
A61B 17/3209 (2006.01)
A61B 17/02 (2006.01)
A61F 2/44 (2006.01)
(87) WO2017/011285
(31) 14/800,302 **(32)** 15.07.15 **(33)** US
(43) 19.01.2017
(44) 03.12.2020
(72) Capote, Cristian A.
(74) FB Rice Pty Ltd

(71) Waymo LLC
(11) AU-B-2018358932
(21) 2018358932 **(22)** 29.10.2018
(54) Semantic object clustering for autonom-
 ous vehicle decision making
(51) Int. Cl.
G05D 1/02 (2006.01)
(87) WO2019/089455
(31) 15/798,881 **(32)** 31.10.17 **(33)** US
 15/798,926 31.10.17 US
(43) 09.05.2019
(44) 03.12.2020
(72) RUSSELL, Jared Stephen; DA, Fang
(74) RnB IP Pty Ltd

(71) Weir Slurry Group, Inc.
(11) AU-B-2016421837
(21) 2016421837 **(22)** 29.08.2016
(54) Wear-resistant rubber compositions,
 systems, and methods
(51) Int. Cl.
C08L 7/00 (2006.01)
B02C 17/22 (2006.01)
C08J 3/24 (2006.01)
C08K 3/06 (2006.01)
C08K 3/36 (2006.01)
C08K 5/00 (2006.01)
C08K 5/04 (2006.01)
C08K 5/5415 (2006.01)
C08L 9/00 (2006.01)
C08L 15/00 (2006.01)
(87) WO2018/044264
(43) 08.03.2018
(44) 03.12.2020
(72) Gozalo, Francisco A.; Clark, Sanford
 W.; Meng, Tham; Lane, Timothy
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Wellstat Therapeutics Corporation
 (11) AU-B-2020200510
 (21) 2020200510 (22) 23.01.2020
 (54) Amine compounds having anti-inflammatory, antifungal, antiparasitic and anticancer activity
 (51) Int. Cl.
 C07D 215/00 (2006.01)
 A01N 43/42 (2006.01)
 C07D 217/00 (2006.01)
 C07D 235/00 (2006.01)
 (43) 13.02.2020
 (44) 03.12.2020
 (62) 2018201239
 (72) SIMPSON, David M.; ZERBY, Dennis Bryan; LU, Ming; VON BORSTEL, Reid W.; LI, Rui; READING, Julian; WOLPE, Stephen
 (74) FB Rice Pty Ltd

(71) Winnoz Technology, Inc
 (11) AU-B-2017265347
 (21) 2017265347 (22) 18.05.2017
 (54) Device and system of blood collection, and method thereof
 (51) Int. Cl.
 A61J 1/14 (2006.01)
 A61B 5/15 (2006.01)
 G01N 33/48 (2006.01)
 (87) WO2017/198186
 (31) 15/160,051 (32) 20.05.16 (33) US
 (43) 23.11.2017
 (44) 03.12.2020
 (72) Hsiung, Le-Chang; Lin, Fang-Yu; Wu, Jui-Shuan; Ou, Li-Tseng; Chen, Po-Chun; Ou, Chuan Whatt Eric
 (74) Spruson & Ferguson

(71) WiseTech Global Limited
 (11) AU-B-2016301105
 (21) 2016301105 (22) 22.07.2016
 (54) Circuits and methods for current drain of a battery for wireless sensor data transmission
 (51) Int. Cl.
 H02J 7/34 (2006.01)
 G08C 17/00 (2006.01)
 (87) WO2017/015705
 (31) 2015205956 (32) 24.07.15 (33) AU
 (43) 02.02.2017
 (44) 03.12.2020
 (72) Bussing, Mathew; Shaw, Ryan
 (74) FB Rice Pty Ltd

(71) Wm. Wrigley Jr. Company
 (11) AU-B-2015317748
 (21) 2015317748 (22) 16.09.2015
 (54) Products containing novel flavor composition
 (51) Int. Cl.
 A61K 9/68 (2006.01)
 (87) WO2016/044470
 (31) 62/051,072 (32) 16.09.14 (33) US
 (43) 24.03.2016

(44) 03.12.2020
 (72) Johnson, Sonya S.; Sheldon, Gloria T.; Sticka, Shanna; Tran, Lisa; Chidichimo, Darci; Oh, Donna
 (74) Spruson & Ferguson

(71) Wright Medical Technology, Inc.
 (11) AU-B-2020200666
 (21) 2020200666 (22) 30.01.2020
 (54) Bone implant with struts
 (51) Int. Cl.
 A61F 2/42 (2006.01)
 A61F 2/00 (2006.01)
 A61F 2/30 (2006.01)
 (43) 20.02.2020
 (44) 03.12.2020
 (62) 2018261237
 (72) Tuttle, David R.
 (74) Spruson & Ferguson

(71) Wuxi Fortune Pharmaceutical Co.,Ltd
 (11) AU-B-2017366375
 (21) 2017366375 (22) 23.11.2017
 (54) Crystal form and salt form of 7H-pyrrolo[2,3-d]pyrimidine compound and preparation method therefor
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/275 (2006.01)
 A61K 31/519 (2006.01)
 A61P 29/00 (2006.01)
 (87) WO2018/095345
 (31) 201611046683.X (32) 23.11.16 (33) CN
 (43) 31.05.2018
 (44) 03.12.2020
 (72) Mao, Weiwei; Wu, Hao; Guo, Qiang; Zheng, Xuejian; Liao, Yonggang
 (74) MARTIN IP PTY LTD

(71) Yoshino Gypsum Co., Ltd.
 (11) AU-B-2017214993
 (21) 2017214993 (22) 31.01.2017
 (54) Calcined gypsum treatment device and calcined gypsum treatment method
 (51) Int. Cl.
 C04B 11/00 (2006.01)
 C01F 11/46 (2006.01)
 (87) WO2017/135250
 (31) 2016-017625 (32) 02.02.16 (33) JP
 (43) 10.08.2017
 (44) 03.12.2020
 (72) Hayase, Ken
 (74) Spruson & Ferguson

(71) Yuan-Mei Corp.
 (11) AU-B-2020201353
 (21) 2020201353 (22) 25.02.2020
 (54) Oscillating Range Adjusting Module For Use In Sprinkler
 (51) Int. Cl.
 B05B 3/04 (2006.01)
 (43) 03.12.2020
 (44) 03.12.2020
 (72) CHENG, Chi-Han
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Zhejiang Yanmu Techonology Co., Ltd.
 (11) AU-B-2019219810
 (21) 2019219810 (22) 05.08.2019
 (54) Fire-proof wooden pressure board and the production method thereof
 (51) Int. Cl.
 E04B 1/94 (2006.01)
 B27N 3/04 (2006.01)
 C08K 3/22 (2006.01)
 E04C 2/10 (2006.01)
 (31) 201910713539.4 (32) 02.08.19 (33) CN
 (43) 03.12.2020
 (44) 03.12.2020
 (72) Pan, Dewang
 (74) WRAYS PTY LTD

Numerical Index

2013388053	J.R. Simplot Company	2016238624	L'AIR LIQUIDE, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
2014277874	REG Life Sciences, LLC	2016244061	Designed Metal Connections, Inc.
2014305838	President and Fellows of Harvard College	2016247293	Skytron, LLC
2014321101	University Health Network	2016247382	Becton Dickinson Rowa Germany GmbH
2014336555	Ares Trading S.A	2016248343	Becton, Dickinson and Company
2014351348	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement; Institut Gustave Roussy; Université Paris-Sud; Institut National de la Santé Et de la Recherche Médicale	2016249742	Ten Cate Thiolon B.V.
2014412382	NKT HV Cables AB	2016250012	Rochal Industries, LLC
2015201477	MALTEUROP GROUPE	2016250935	Mars Bioimaging Limited
2015205612	Fundacio Privada Institut de Medicina Predictiva i Personalitzada del Cancer; Coll Mulet, L. Calysta, Inc.	2016251402	University of York
2015206272	Mackenzie Research Group Limited	2016251470	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY
2015232048	Fuji Tecom Inc.	2016252995	Berkeley Lights, Inc.
2015232585	Genentech, Inc.	2016255559	Société des Produits Nestlé S.A.
2015235986	Cancer Research Technology Limited	2016257149	The University of Melbourne
2015241422	Rubius Therapeutics, Inc.	2016258837	ONL Therapeutics, Inc.; The Regents of the University of Michigan
2015243236	The Administrators of the Tulane Educational Fund	2016261407	Kobayashi, T.
2015261737	Caterpillar Underground Mining Pty Ltd	2016263579	ChemoCentryx, Inc.
2015263055	Longas Technologies Pty Ltd	2016264493	Protonvda Inc.
2015271824	Illumina, Inc.	2016266928	Sunrise R&D Holdings, LLC
2015274589	Board of Regents, The University of Texas System	2016268514	LANDA LABS (2012) LTD
2015274731	Levitation Sciences LLC	2016269153	SFI SYSTEM APS
2015294052	InterDigital VC Holdings, Inc.	2016270422	Lemchen, M.
2015299055	Ascendis Pharma A/S	2016271140	Qualcomm Incorporated
2015301952	Avanti Polar Lipids, Inc.	2016274764	President and Fellows of Harvard College; The United States Government as represented by the Department of Veteran Affairs
2015305430	Atacama Therapeutics, Inc.	2016278100	Creo Medical Limited
2015305515	FUJIFILM Cellular Dynamics, Inc.	2016280243	Biocon Limited
2015305673	ICU Medical, Inc.	2016280299	Mars, Incorporated
2015308790	The General Hospital Corporation	2016280303	AUCKLAND UNISERVICES LIMITED
2015309176	Sanofi-Aventis de Mexico SA de CV; Sanofi-Aventis Deutschland GmbH	2016280624	Joint Purification Systems, Inc.
2015311483	Fu, H.	2016280717	Asana BioSciences, LLC
2015312623	Shin, D.	2016281197	Arch Wood Protection Pty Ltd
2015314049	SBD Apparel Ltd	2016283424	Epiroc Drilling Tools AB
2015317748	Wm. Wrigley Jr. Company	2016284755	Trioplast AB
2015330095	Medical Brands Research B.V.	2016288367	Amrona AG
2015336086	Envirologix Inc.	2016289271	The University of Sydney
2015336853	ShawCor Ltd.	2016289755	UCB Biopharma SRL
2015343095	Ab Initio Technology LLC	2016290464	Sharp Kabushiki Kaisha
2015349722	Arizona Board of Regents on behalf of Arizona State University	2016291069	Mellon Medical B.V.
2015349866	Takeda Pharmaceutical Company Limited	2016292808	Warsaw Orthopedic, Inc.
2015353815	Merit Medical Systems, Inc.	2016294584	Versago Vascular Access, Inc.
2015367295	International Materials & Technology Pty Limited	2016295663	Landa Labs (2012) Ltd.
2015401012	Halliburton Energy Services, Inc.	2016296472	NP Medical Inc.
2015401019	Bender, T.G.	2016297654	Cepheid
2015404416	Ent. Services Development Corporation LP	2016297794	Lewis, T.; Lewis, T.; Lewis, D.
2015405065	O&M Halyard International Unlimited Company	2016301105	WiseTech Global Limited
2015407920	Moyle Interconnector Limited	2016303731	Mitsumi Electric Co., Ltd.
2015413333	Halliburton Energy Services, Inc.	2016306667	Covidien AG
2015415509	NKT HV Cables AB	2016307325	Qualcomm Incorporated
2016201622	Sofradim Production	2016314146	Triumph IP Pty Ltd
2016202016	Bonnin, M.; Victor, J.	2016320772	Fresenius Medical Care Holdings, Inc.
2016202253	Arper S.p.A.	2016324082	Sharp Kabushiki Kaisha
2016202611	Alstom Transport Technologies	2016324495	Ohio State Innovation Foundation; Institute of Molecular Genetics AS CR, v.v.i.
2016204580	Corelle Brands Holdings Inc.	2016326721	Cytoimmune Therapeutics, LLC
2016215127	Paragon 28, Inc.	2016327456	BAE Systems Australia Limited
2016217648	BAE Systems Plc	2016330395	Electrical Engineering Solutions Pty Ltd
2016219835	Compugen Ltd.	2016331076	Heat Biologics, Inc.
2016222455	ABB Limited	2016334382	Oy Halton Group Ltd.
2016222629	Edgewell Personal Care Brands, LLC	2016335074	Husqvarna AB
2016223617	EKATO Ruhr- und Mischtechnik GmbH	2016335761	Vasoptic Medical, Inc.
2016232433	N.V. Nutricia	2016337508	U.S. Patent Innovations LLC
2016233247	Chromadex Inc.; The Queen's University of Belfast	2016337532	Halkey-Roberts Corporation
2016233609	Cenergy Solutions Inc.	2016342285	McLaughlin Gormley King Company

Applications Accepted - Numerical Index cont'd

2016346311	O&M Halyard International Unlimited Company	2018241568	Advanced New Technologies Co., Ltd.
2016347533	Teclite Industries Limited	2018241694	AL-KO Technology Austria GmbH
2016351211	GEA TDS GmbH	2018248766	Daktronics, Inc.
2016352274	Tokuyama Corporation	2018252931	Roness, B.
2016353057	Regents of the University of Minnesota	2018256522	Mobeewave Systems ULC
2016359627	DSG Technology Holdings Ltd.	2018257445	Daikin Industries, Ltd.
2016362761	Netafim Ltd	2018267319	Kawasaki Jukogyo Kabushiki Kaisha
2016364938	Honeywell International Inc.	2018271107	Apple Inc.
2016368637	S.P.C.M. SA	2018272381	Constantia Teich GmbH
2016369464	GE Healthcare AS	2018280753	SURYS
2016374874	Medigene Immunotherapies GmbH; Helmholtz Zentrum Munchen Deutsches Forschungszentrum fur Gesundheit und Umwelt (GmbH)	2018286661	Canadian Energy Services L.P.
2016376034	Novartis AG	2018291795	Doppstadt Familienholding GmbH
2016381988	Toray Industries, Inc.	2018295693	Nagaki Seiki Co., Ltd.
2016387348	Howmedica Osteonics Corp.	2018299551	Beijing Greatway Pharmaceutical Technology Co., Ltd.
2016407229	Halliburton Energy Service, Inc.	2018304079	Boston Scientific Neuromodulation Corporation
2016421837	Weir Slurry Group, Inc.	2018310945	Multi Radiance Medical
2017200959	Dam Buster IP Pty Ltd	2018311605	Nanjing Institute of Agricultural Mechanization, Ministry of Agriculture
2017201684	VIONIC GROUP LLC	2018314253	T-Mobile Usa, Inc.
2017201858	Polaris IP Pty Ltd	2018317654	LactoCorder AG
2017206531	BASF SE	2018318937	Becton, Dickinson and Company
2017207323	Opex Corporation	2018322740	Agfa NV
2017210987	Dow Global Technologies LLC	2018324422	Instrumentation Laboratory Company
2017214993	Yoshino Gypsum Co., Ltd.	2018330329	Insignis Therapeutics, Inc.
2017216082	BASF SE	2018353184	Shanghai Hanyu Medical Technology Co., Ltd
2017226674	Otsuka Pharmaceutical Co., Ltd.	2018358932	Waymo LLC
2017236289	Kemira Oyj	2018367618	Siemens Healthcare Diagnostics Inc.
2017242650	Anheuser-Busch InBev S.A.	2018375831	The Scripps Research Institute; Hyconix, Inc.
2017253536	Evonik Operations GmbH	2018380443	Inner Mongolia North Hauler Joint Stock Co., Ltd.
2017262706	Fidelta D.o.o.	2018382935	Etex Services NV
2017265347	Winnoz Technology, Inc	2019200227	NuVasive Specialized Orthopedics, Inc.
2017265445	NZP UK Limited	2019200489	NICO Corporation
2017269453	Huawei Technologies Co., Ltd.	2019200504	UNITED THERAPEUTICS CORPORATION
2017288035	Ltd "Valenta-Intellekt"	2019200751	GlaxoSmithKline Intellectual Property Development Limited; INSERM (Institut National de la Sante et de la Recherche Medicale); Institut Jean Paoli & Irene Calmettes; Universite d'Aix-Marseille; Centre National de la Recherche Scientifique
2017289701	Energy Efficiency Consultancy Group Limited	2019201020	Detnet South Africa (Pty) Ltd
2017291216	Qualcomm Incorporated	2019201428	Frank's International, LLC
2017310759	Huawei Technologies Co., Ltd.	2019201454	Viavi Solutions Inc.
2017312824	Tiger New Surface Materials (Suzhou) Co., Ltd.; Sunman (Shanghai) Co., Ltd.	2019201792	Nanosphere Health Sciences, LLC
2017323183	ATLAS ELEKTRONIK GmbH	2019201862	President and Fellows of Harvard College
2017331380	Merck Sharp & Dohme Corp.; Merck Sharp & Dohme B.V.	2019202027	Ningbo Jiatai Eyewear Co., Ltd.
2017348745	Koki Holdings Co., Ltd.	2019202128	Dexcom, Inc.
2017351791	Telefonaktiebolaget LM Ericsson (publ)	2019202186	NTT DOCOMO, INC.
2017351899	EyeGene Inc.	2019202208	CASE WESTERN RESERVE UNIVERSITY; BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
2017365166	Colgate-Palmolive Company	2019202380	LG Electronics Inc.
2017366375	Wuxi Fortune Pharmaceutical Co.,Ltd	2019202547	Ningbo Ou Tai Jin Stationery Co., Ltd.
2017375308	Min, B.	2019202576	Guangzhou KAGE Power Industry Co., Ltd; Guangzhou Mintong Trading Co., Ltd
2017385510	Akzo Nobel Chemicals International B.V.	2019202664	Sangamo Therapeutics, Inc.
2017388691	Nihon Nohyaku Co., Ltd.	2019202669	Memorial Sloan-Kettering Cancer Center
2017388692	Nihon Nohyaku Co., Ltd.	2019202922	Mitokinin, Inc.
2017394052	Huawei Technologies Co., Ltd.	2019203107	Cryovac, Inc; Furukawa MFG. Co., Ltd.
2017405558	Huawei Technologies Co., Ltd.	2019203292	Minelab Electronics Pty. Limited
2017417132	Belgian Mobile ID SA/NV	2019203689	LG ELECTRONICS INC.
2017425949	SKY Perfect JSAT Corporation	2019203896	Centre National de la Recherche Scientifique; ABIVAX; Institut Curie; UNIVERSITE DE MONTPELLIER
2017426099	Knauf Gips KG	2019204270	Becton, Dickinson and Company
2017436554	Nanohana Commercial Co., Ltd.	2019204493	Kahrs, B.
2017443223	Verb Surgical Inc.	2019204495	MX Technologies Inc.
2018202713	Trumpf Medizin Systeme GmbH + Co. KG	2019204533	KCI Licensing, Inc.
2018203077	FISHER & PAYKEL HEALTHCARE LIMITED	2019204667	Husodo, R.; As'ad, M.
2018207190	Radiomedix Inc.; Orano Med	2019204670	Husodo, R.; As'ad, M.
2018210155	GE Oil & Gas Pressure Control LP	2019204689	Pfizer Inc.
2018210690	Canntab Therapeutics Limited	2019204697	ViaSat, Inc.
2018217864	Hugo Petersen GmbH	2019206013	Forma Therapeutics, Inc.
2018222954	Minelab Electronics Pty. Limited	2019206060	Medtronic PS Medical, Inc.
2018222971	Allergan Pharmaceuticals International Limited	2019208222	Caterpillar Global Mining Europe GmbH
2018223031	Fisher & Paykel Healthcare Limited		
2018230730	MED-EL Elektromedizinische Geraete GmbH		
2018236672	Daewoong Pharmaceutical Co., Ltd.		
2018241088	AME Pty Ltd		
2018241089	Schumacher Electric Corp.		

Applications Accepted - Numerical Index cont'd

2019213315 PBI Performance Products, Inc.
2019216664 Sungrow Power Supply Co., Ltd.
2019219810 Zhejiang Yanmu Techonology Co., Ltd.
2019219864 Oxford BioDynamics PLC
2019236586 Ichnos Sciences SA
2019240554 ICM Airport Technics Australia Pty Ltd
2019240694 Apple Inc.
2019240735 LAA Industries Pty Ltd
2019242546 Boston Scientific Scimed, Inc.
2019246872 Document Storage Systems, Inc.
2019250125 Fujitsu Limited
2019253914 Mahtava Enterprises Pty Ltd
2019255786 EWC Technologies, LLC
2019257398 Fasetto, Inc.
2019261739 Allergan, Inc.
2019261779 DEKA Products Limited Partnership
2019266049 Apple Inc.
2019271907 Movotec A/S; Kobenhavns Universitet
2019271913 Turntide Technologies Inc.
2019272039 Emulate, Inc.
2019275643 Google LLC
2019284017 FiberLean Technologies Limited
2019309601 Gerresheimer Glass Inc.
2019384923 Husqvarna AB
2020200357 DePuy Synthes Products, Inc.
2020200364 Soft Rigging Solutions Pty Ltd
2020200510 Wellstat Therapeutics Corporation
2020200666 Wright Medical Technology, Inc.
2020201005 Itron Networked Solutions, Inc.
2020201212 Apple Inc.
2020201353 Yuan-Mei Corp.
2020201402 Qualcomm Incorporated
2020201577 Chow Tai Fook Jewellery Company Limited; Megasoft Limited
2020201953 Tronox LLC
2020202144 University-Industry Cooperation Group of Kyung Hee University; Navipharm Co, Ltd
2020203074 Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2020205248 Covidien LP
2020210310 T-Mobile USA, Inc.
2020244513 Institute of Geology and Geophysics, Chinese Academy of Sciences
2020267151 Apple Inc.

IPC Index

A01C 1 /-	2017388691 2017388692	A47B 96 /-	2020205248	2019206013 2019261739	2015405065 2016346311	
2016368637	A21D 13 /-	2016202253 2016266928	A61B 90 /-	A61K 33 /-	A61L 27 /-	
A01C 23 /-	2017210987	A47C 31 /-	2017443223	2016324495	2016314146 2018222971	
2015232048	A21D 2 /-	A47F 3 /-	A61C 8 /-	A61K 35 /-	A61L 31 /-	
A01D 34 /-	2017210987	2015274731 2016202253	2016257149	2015241422 2015308790 2016250012 2019200504 2020202144	2016280624	
2016335074 2018252931 2019202380	A23G 1 /-	A47F 5 /-	A61F 11 /-	A61K 36 /-	A61M 1 /-	
2016280299	2016280299	2016266928	2018230730	2015330095 2018210690	2016294584 2016320772 2019202128 2019204533 2019261779	
A01D 46 /-	A23L 19 /-	A47J 31 /-	A61F 13 /-	A61K 38 /-	A61M 16 /-	
2018311605	2013388053	2016266928	2016359627	2015235986 2016219835 2016258837 2016331076	2018203077 2018223031	
A01G 25 /-	A23L 25 /-	A61B 1 /-	A61F 2 /-	A61K 39 /-	A61M 25 /-	
2016362761	2017210987	2020205248	2016201622 2016202016 2016280624 2016292808 2016314146 2016387348 2018353184 2020200357 2020200666	2015235986 2015241422 2016326721 2017351899	2016248343 2016296472	
A01J 11 /-	A23L 29 /-	A61B 10 /-	A61F 9 /-	A61K 45 /-	A61M 27 /-	
2016351211	2017210987	2019200489	2018310945	2019201792 2019204493	2019242546	
A01J 5 /-	A23L 33 /-	A61B 17 /-	A61G 13 /-	A61K 47 /-	A61M 3 /-	
2018317654	2016232433 2016280299 2017210987 2020202144	2016215127 2016280624 2016291069 2016292808 2019200227 2019206060 2019242546 2020200357	2018202713	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2019204533	
A01K 61 /-	A23L 7 /-	A61B 18 /-	A61J 1 /-	A61K 103 /-	A61M 39 /-	
2016269153	2017210987	2016278100 2016306667 2016337508	2017265347 2018318937	2018207190	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01N 1 /-	A41B 9 /-	A61B 3 /-	A61K 31 /-	A61K 51 /-	A61M 5 /-	
2016252995 2016274764	2019253914	2016335761	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2018207190	2018207190	2019204533
A01N 25 /-	A41B 9 /-	A61B 34 /-	A61K 103 /-	A61K 8 /-	A61M 39 /-	
2016258837 2016281197 2016368637 2017385510	2019253914	2017443223	2018207190	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01N 33 /-	A43B 3 /-	A61B 5 /-	A61K 31 /-	A61K 9 /-	A61M 5 /-	
2016281197	2017201684	2016250935 2016280303 2016335761 2017265347 2018304079 2018367618 2019271907	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01N 43 /-	A43B 7 /-	A61B 50 /-	A61K 31 /-	A61K 9 /-	A61M 5 /-	
2016263579 2017388691 2017388692 2019202922 2020200510	2017201684	2015405065 2016346311	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2018207190	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270
A01N 47 /-	A45C 11 /-	A61B 6 /-	A61K 31 /-	A61L 2 /-	A61M 5 /-	
2017388692	2019202027	2015405065 2016346311	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01N 65 /-	A45C 13 /-	A61B 6 /-	A61K 31 /-	A61L 2 /-	A61M 5 /-	
2016342285	2019202027	2015405065 2016346311	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01P 5 /-	A46B 5 /-	A61B 6 /-	A61K 31 /-	A61L 2 /-	A61M 5 /-	
2017388691	2017365166	2015405065 2016346311	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	
A01P 7 /-	A46B 9 /-	A61B 6 /-	A61K 31 /-	A61L 2 /-	A61M 5 /-	
2017365166	2017365166	2015405065 2016346311	2015274589 2015301952 2015305430 2015309176 2015330095 2015349866 2016233247 2016280717 2016289271 2016324495 2017226674 2017262706 2017288035 2017366375 2017388692 2018210690 2018236672 2018299551 2018330329 2019202208 2019203896 2019204493 2019204689	2015299055 2015301952 2016250012 2016314146 2018210690 2019204689	2015353815 2016248343 2016294584 2016296472 2016337532 2019204270	

Applications Accepted - IPC Index cont'd

2019204493	<u>B01D 19 /-</u>	<u>B05B 3 /-</u>	<u>B26B 19 /-</u>	<u>B60T 7 /-</u>	2017207323
<u>A61P 21 /-</u>	2016351211	2020201353	2016303731	2018241694	<u>B65G 11 /-</u>
2019204493	<u>B01D 25 /-</u>	<u>B05C 1 /-</u>	<u>B27K 3 /-</u>	<u>B61D 27 /-</u>	2015367295
<u>A61P 25 /-</u>	2016334382	2016268514	2016281197	2016202611	<u>B65G 15 /-</u>
2017288035 2018299551	<u>B01D 39 /-</u>	<u>B05D 1 /-</u>	<u>B27N 3 /-</u>	<u>B64C 13 /-</u>	2019240554
<u>A61P 29 /-</u>	2016334382	2016268514	2019219810	2017425949	<u>B66C 1 /-</u>
2015309176 2017366375	<u>B01D 46 /-</u>	<u>B05D 7 /-</u>	<u>B29C 61 /-</u>	<u>B64C 39 /-</u>	2019201428 2020200364
<u>A61P 31 /-</u>	2016334382	2016281197	2015336853	2017425949	<u>B66C 13 /-</u>
2018330329 2019200751	<u>B01D 50 /-</u>	<u>B06B 1 /-</u>	<u>B29C 65 /-</u>	<u>B64D 47 /-</u>	2018241088
<u>A61P 33 /-</u>	2016334382	2016303731	2015336853	2017425949	<u>B67D 1 /-</u>
2017388692	2015349722 2016238624 2018217864 2018267319	2018311605	2016352274	2019240554	2017242650
<u>A61P 35 /-</u>	<u>B01D 63 /-</u>	<u>B07C 3 /-</u>	<u>B41F 19 /-</u>	<u>B64G 1 /-</u>	<u>C01B 17 /-</u>
2015274589 2016280717 2017226674 2018207190 2018330329 2019200751	2016381988	2017207323	2016268514	2017425949	2018217864
<u>A61P 37 /-</u>	<u>B01D 65 /-</u>	<u>B07B 15 /-</u>	<u>B32B 27 /-</u>	2017425949	<u>C01F 11 /-</u>
2017262706 2018330329 2019200751	2016381988	2016244061	2018322740	2019203107	2017214993
<u>A61P 43 /-</u>	<u>B01D 71 /-</u>	<u>B21D 39 /-</u>	<u>B41J 2 /-</u>	<u>B65B 31 /-</u>	<u>C01G 23 /-</u>
2016289271 2019203896	2016381988	2016244061	2018322740	2019203107	2020201953
<u>A61P 5 /-</u>	<u>B01D 69 /-</u>	<u>B21F 1 /-</u>	<u>B41M 1 /-</u>	2019203107	<u>C02F 1 /-</u>
2019204493	2016232433	2018295693	2019201454	<u>B65B 57 /-</u>	2016381988
<u>A61P 7 /-</u>	<u>B01F 3 /-</u>	<u>B22F 3 /-</u>	<u>B41M 5 /-</u>	2016247382	<u>C03B 35 /-</u>
2019206013	2016381988	2016327456	2016268514 2018322740	<u>B65B 59 /-</u>	2019309601
<u>A61P 9 /-</u>	<u>B01D 71 /-</u>	<u>B23C 5 /-</u>	<u>B42D 25 /-</u>	2019203107	<u>C03B 40 /-</u>
2016250012 2019200504	2016381988	2019206060	2018280753	<u>B65B 61 /-</u>	2019309601
<u>A61Q 17 /-</u>	<u>B01F 7 /-</u>	<u>B23G 5 /-</u>	<u>B42D 9 /-</u>	2016247382 2019203107	<u>C04B 103 /-</u>
2016222629 2016295663	2018217864	2016297794	2019202547	<u>B65B 7 /-</u>	2016407229
<u>A61Q 19 /-</u>	<u>B01J 20 /-</u>	<u>B23G 9 /-</u>	<u>B60D 1 /-</u>	2019203107	<u>C04B 11 /-</u>
2015330095 2019261739	2018267319	2016297794	2018241694 2020200364	<u>B65B 9 /-</u>	2017214993 2017426099
<u>A62C 99 /-</u>	<u>B01J 8 /-</u>	2016244061	<u>B60H 1 /-</u>	2016247382	<u>C04B 111 /-</u>
2016288367	2018217864	2016297794	2015261737	<u>B65D 1 /-</u>	2016407229
<u>A63B 69 /-</u>	<u>B01L 3 /-</u>	<u>B24B 19 /-</u>	<u>B60K 15 /-</u>	2018272381	<u>C04B 14 /-</u>
2018252931	2016222629 2016295663	2016297794	2016233609	<u>B65D 65 /-</u>	2016407229
	2018217864	2016297794	<u>B60M 1 /-</u>	2016284755	<u>C04B 20 /-</u>
	<u>B02C 17 /-</u>	<u>B25B 7 /-</u>	2018295693	<u>B65D 81 /-</u>	2018382935
	2016421837	2018295693	<u>B60P 1 /-</u>	2019200489	<u>C04B 22 /-</u>
	<u>B02C 18 /-</u>	<u>B25G 1 /-</u>	2018380443	<u>B65D 85 /-</u>	2016407229
	2018291795	2016204580	<u>B60T 13 /-</u>	2016255559 2016284755	<u>C04B 24 /-</u>
	<u>B02C 7 /-</u>	<u>B25J 13 /-</u>	2018241694	<u>B65G 1 /-</u>	2016407229
	2017375308	2017443223			

Applications Accepted - IPC Index cont'd

<u>C04B 28 /-</u>	<u>C07D 403 /-</u>	<u>C07J 71 /-</u>	2017253536	2015206272	
2017426099	2016280717	2017265445		2015243236	<u>C14C 11 /-</u>
2018382935			<u>C08L 7 /-</u>	2016353057	2018322740
	<u>C07D 405 /-</u>	<u>C07J 9 /-</u>	2016421837	2020202144	
<u>C07C 233 /-</u>	2016263579	2016324495		<u>C12N 15 /-</u>	<u>C14C 15 /-</u>
2018299551	2016280717	2017265445	<u>C08L 77 /-</u>	2013388053	2018322740
			2016251470	2015205612	
<u>C07C 251 /-</u>	<u>C07D 409 /-</u>	<u>C07K 14 /-</u>	<u>C08L 83 /-</u>	2016219835	<u>D01F 6 /-</u>
2017216082	2016280717	2016219835	2016251470	2016326721	2019213315
		2016289755		2016331076	
<u>C07C 253 /-</u>	<u>C07D 413 /-</u>	2016326721	<u>C08L 89 /-</u>	2016353057	<u>D04H 5 /-</u>
2016280243	2016280717	2016331076	2016314146	2016376034	2016334382
	2017388692			2019200504	
<u>C07C 255 /-</u>	2019202669	<u>C07K 16 /-</u>		2019202664	<u>D06M 13 /-</u>
2016280243		2015235986	<u>C08L 9 /-</u>	2019236586	
	<u>C07D 417 /-</u>	2015237864	2016421837		<u>C12N 5 /-</u>
<u>C07C 303 /-</u>	2016280717	2016219835		2014321101	2019213315
2018375831		2016289755	<u>C09D 175 /-</u>	2014336555	<u>D06N 3 /-</u>
	<u>C07D 471 /-</u>	2017331380	2018322740	2015241422	2017312824
<u>C07C 39 /-</u>	2017388691	2019200751		2015243236	
2018210690	2017388692	2019236586	<u>C09D 5 /-</u>	2015305515	<u>D06P 5 /-</u>
			2016281197	2016353057	2018322740
<u>C07D 215 /-</u>	<u>C07D 473 /-</u>	<u>C07K 7 /-</u>		2016374874	
2019203896	2019202669	2016258837	<u>C09K 3 /-</u>	2019200504	<u>D21D 1 /-</u>
2020200510	2019202922		2016251470		2017375308
		<u>C08F 2 /-</u>		<u>C12N 7 /-</u>	
<u>C07D 217 /-</u>	<u>C07D 487 /-</u>	2016352274	<u>C09K 8 /-</u>	2016331076	<u>D21H 11 /-</u>
2020200510	2015274589	<u>C08F 212 /-</u>	2018286661		2019284017
	2016289271	2017385510	2019204667	<u>C12N 9 /-</u>	
<u>C07D 231 /-</u>	2017366375		2019204670	2014277874	<u>D21H 13 /-</u>
2017216082	2018236672	<u>C08F 220 /-</u>		2014305838	2016334382
	2019202922	2016352274	<u>C10B 53 /-</u>	<u>C12P 13 /-</u>	
<u>C07D 235 /-</u>	2019206013	2017385510	2016251402	2015206272	<u>D21H 17 /-</u>
2020200510		<u>C08F 226 /-</u>			2017236289
	<u>C07D 493 /-</u>	2016352274	<u>C10M 145 /-</u>	<u>C12P 19 /-</u>	<u>D21H 19 /-</u>
<u>C07D 237 /-</u>	2016251402		2017206531	2015336086	2019284017
2017226674		<u>C08H 1 /-</u>		<u>C12P 21 /-</u>	
	<u>C07D 495 /-</u>	2018222971	<u>C12C 1 /-</u>	2015235986	<u>D21H 21 /-</u>
<u>C07D 253 /-</u>	2019202208		2015201477	2019236586	2017236289
2015349866		<u>C08J 3 /-</u>			
	<u>C07D 498 /-</u>	2016421837	<u>C12C 11 /-</u>	<u>C12P 7 /-</u>	<u>E01C 13 /-</u>
<u>C07D 257 /-</u>	2016289271		2017242650	2014277874	2016249742
2016369464		<u>C08K 3 /-</u>			
	<u>C07D 513 /-</u>	2016421837	<u>C12C 13 /-</u>	<u>C12Q 1 /-</u>	<u>E02F 3 /-</u>
<u>C07D 273 /-</u>	2016289271	2016421837	2017242650	2014321101	2015261737
2017262706		2019219810		2014351348	
	<u>C07D 519 /-</u>		<u>C12G 3 /-</u>	2015205612	<u>E03B 3 /-</u>
<u>C07D 291 /-</u>	2017388691	<u>C08K 5 /-</u>	2017242650	2015235986	2015349722
2019202922	2019206013	2016421837		2015243236	
			<u>C12M 1 /-</u>	2015263055	<u>E04B 1 /-</u>
<u>C07D 311 /-</u>	<u>C07H 17 /-</u>	<u>C08L 1 /-</u>	2016252995	2015271824	2019219810
2018210690	2017262706	2017210987	2019272039	2015336086	
				2019219864	<u>E04C 2 /-</u>
<u>C07D 401 /-</u>	<u>C07H 19 /-</u>	<u>C08L 15 /-</u>	<u>C12M 3 /-</u>	<u>C12R 1 /-</u>	2019219810
2016280717	2016233247	2016421837	2016252995	2020202144	
2019203896			2019272039		<u>E04D 13 /-</u>
	<u>C07H 21 /-</u>	<u>C08L 33 /-</u>	<u>C12N 1 /-</u>	2018322740	2017200959
	2016353057	2016314146			

Applications Accepted - IPC Index cont'd

<u>E05D 11 /-</u>	<u>F16C 1 /-</u>	<u>F41H 11 /-</u>	<u>G01T 1 /-</u>	<u>G06K 17 /-</u>	<u>H01L 31 /-</u>
2017201858	2019384923	2018222954	2016264493	2020201577	2017312824
<u>E05D 3 /-</u>	<u>F16G 15 /-</u>	<u>F42D 1 /-</u>	<u>G01T 5 /-</u>	<u>G06Q 10 /-</u>	<u>H01M 10 /-</u>
2015311483	2020200364	2019201020	2016264493	2015305673 2019240554	2017348745 2019201862
<u>E05D 7 /-</u>	<u>F16K 3 /-</u>	<u>G01B 11 /-</u>	<u>G01V 3 /-</u>	<u>G06Q 20 /-</u>	<u>H01M 2 /-</u>
2017201858	2019203107	2019240554	2015232585 2018222954 2019203292	2018256522	2017348745 2019202576
<u>E21B 19 /-</u>	<u>F16K 51 /-</u>	<u>G01B 21 /-</u>	<u>G02B 15 /-</u>	<u>G06Q 30 /-</u>	<u>H01P 3 /-</u>
2018241088 2019201428	2019203107	2019208222	2016270422	2020201577	2016327456
<u>E21B 21 /-</u>	<u>F16L 13 /-</u>	<u>G01B 9 /-</u>	<u>G02B 27 /-</u>	<u>G06Q 50 /-</u>	<u>H01Q 1 /-</u>
2018286661	2016244061	2019240554	2016270422 2016335761	2015232048 2019240554	2017405558
<u>E21B 33 /-</u>	<u>F16L 19 /-</u>	<u>G01F 1 /-</u>	<u>G02B 5 /-</u>	<u>G06T 3 /-</u>	<u>H01Q 13 /-</u>
2015413333	2016244061	2016222455	2018280753	2015312623	2016327456
<u>E21B 41 /-</u>	<u>F16L 21 /-</u>	<u>G01G 11 /-</u>	<u>G05D 1 /-</u>	<u>G06T 5 /-</u>	<u>H01R 13 /-</u>
2015401012	2016244061	2019240554	2018252931 2018358932	2015312623	2016266928
<u>E21B 43 /-</u>	<u>F16L 47 /-</u>	<u>G01N 1 /-</u>	<u>G05F 1 /-</u>	<u>G06T 7 /-</u>	<u>H01R 25 /-</u>
2015401012 2018210155	2015336853	2018317654	2018257445	2017207323	2016266928
<u>E21C 25 /-</u>	<u>F16L 5 /-</u>	<u>G01N 21 /-</u>	<u>G06F 1 /-</u>	<u>G06T 9 /-</u>	<u>H01R 33 /-</u>
2019208222	2016347533	2016247382 2018324422	2019255786	2015294052	2016266928
<u>E21D 20 /-</u>	<u>F16L 59 /-</u>	<u>G01N 27 /-</u>	<u>G06F 11 /-</u>	<u>G08C 17 /-</u>	<u>H02B 1 /-</u>
2016283424	2015336853	2018367618	2015343095 2020210310	2016301105	2016330395
<u>E21D 21 /-</u>	<u>F17C 11 /-</u>	<u>G01N 3 /-</u>	<u>G06F 13 /-</u>	<u>G09G 3 /-</u>	<u>H02G 1 /-</u>
2016283424	2016233609	2020244513	2019255786	2016217648 2018248766	2014412382 2015415509 2018295693
<u>E21D 9 /-</u>	<u>F21S 8 /-</u>	<u>G01N 33 /-</u>	<u>G06F 15 /-</u>	<u>G10L 19 /-</u>	<u>H02G 15 /-</u>
2018286661	2016347533	2014277874 2014321101 2014336555 2015271824 2015305515 2017265347 2019272039	2015401019 2019204495	2017310759 2019202186 2020203074	2015407920 2015415509
<u>F02C 3 /-</u>	<u>F23D 14 /-</u>	<u>G01N 33 /-</u>	<u>G06F 16 /-</u>	<u>G10L 25 /-</u>	<u>H02J 3 /-</u>
2016261407	2017436554	2019255786	2018241568	2020203074	2018257445
<u>F02M 25 /-</u>	<u>F24F 11 /-</u>	<u>G01R 19 /-</u>	<u>G06F 21 /-</u>	<u>G11B 27 /-</u>	<u>H02J 7 /-</u>
2016261407	2017289701	2019216664	2016307325 2020201005	2019266049	2016301105 2017348745 2018241089
<u>F02M 33 /-</u>	<u>F24F 13 /-</u>	<u>G01S 19 /-</u>	<u>G06F 3 /-</u>	<u>G16H 20 /-</u>	<u>H02J 9 /-</u>
2016261407	2015261737 2016202611	2018252931	2015401019 2018248766 2018271107 2020267151	2019202128	2018248766
<u>F04B 39 /-</u>	<u>F24F 3 /-</u>	<u>G01S 3 /-</u>	<u>G06F 9 /-</u>	<u>H01B 11 /-</u>	<u>H02K 1 /-</u>
2016261407	2017289701	2017323183	2015415509	2016337508	2016297654 2019271913
<u>F16B 5 /-</u>	<u>F25D 11 /-</u>	<u>G01S 5 /-</u>	<u>H01B 9 /-</u>	<u>H02K 11 /-</u>	
2016202253	2019203689	2017323183	2014412382		
<u>F16B 7 /-</u>	<u>F25D 27 /-</u>	<u>G01S 7 /-</u>			
2016266928	2019203689	2017323183			

Applications Accepted - IPC Index cont'd

<u>H02K 21 /-</u>	<u>H04M 99 /-</u>
2016297654	2019240694
<u>H02K 29 /-</u>	<u>H04N 1 /-</u>
2016297654	2019266049
<u>H02K 33 /-</u>	<u>H04N 19 /-</u>
2016303731	2015404416
	2016271140
	2020201212
<u>H02K 9 /-</u>	<u>H04N 5 /-</u>
2019240735	2019266049
<u>H02P 25 /-</u>	<u>H04W 12 /-</u>
2019271913	2017417132
<u>H02P 6 /-</u>	<u>H04W 16 /-</u>
2019271913	2017291216
<u>H02S 50 /-</u>	<u>H04W 24 /-</u>
2019216664	2016290464
	2020210310
<u>H03M 7 /-</u>	<u>H04W 28 /-</u>
2019202186	2016324082
<u>H04B 7 /-</u>	<u>H04W 36 /-</u>
2019204697	2017269453
<u>H04L 1 /-</u>	<u>H04W 4 /-</u>
2017351791	2018314253
2017394052	2020201402
2020201402	
<u>H04L 12 /-</u>	<u>H04W 48 /-</u>
2016307325	2017291216
2016330395	
2018314253	<u>H04W 72 /-</u>
2019257398	2016324082
2019266049	2017269453
2019275643	2017291216
2020210310	2017394052
	2020201402
<u>H04L 29 /-</u>	<u>H04W 84 /-</u>
2015401019	2019275643
2016307325	
2016364938	<u>H05B 33 /-</u>
2017417132	2016217648
2019275643	
<u>H04L 5 /-</u>	
2020201402	
<u>H04L 9 /-</u>	
2016364938	
2019246872	
<u>H04M 1 /-</u>	
2019266049	

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) Aunew Group Holdings Pty Ltd
 (11) AU-B-2019100632
 (21) 2019100632 (22) 12.06.2019
 (54) Freeze-dried milk cookie production process
 (51) Int. Cl.
 A21D 10/02 (2006.01)
 A21D 2/18 (2006.01)
 A21D 6/00 (2006.01)
 A23C 9/16 (2006.01)
 A23P 30/10 (2016.01)
 (45) 03.12.2020
 (72) WANG, Hong Qiu; LU, Qi
 (74) Patentec Patent Attorneys

(71) HAIER US APPLIANCE SOLUTIONS, INC.
 (11) AU-B-2020101215
 (21) 2020101215 (22) 01.07.2020
 (54) A FILTER CARTRIDGE
 (51) Int. Cl.
 B01D 35/02 (2006.01)
 B01D 29/00 (2006.01)
 (45) 03.12.2020
 (62) 2017218998
 (72) PRINCE, Ryan John; POWELL, Wade Antoine; CHERNOV, Gregory Sergeevich
 (74) AJ PARK

(71) Margin, N.
 (11) AU-B-2020102187
 (21) 2020102187 (22) 09.09.2020
 (54) A GOLF TEE SUPPORT
 (51) Int. Cl.
 A63B 57/00 (2015.01)
 (31) 2020902743 (32) 05.08.20 (33) AU
 (45) 03.12.2020
 (72) Margin, Nicholas Christopher
 (74) Lord & Company

Numerical Index

2019100632 Aunew Group Holdings Pty Ltd
2020101215 HAIER US APPLIANCE SOLUTIONS, INC.
2020102187 Margin, N.

IPC Index

A21D 10 /-

2019100632

A21D 2 /-

2019100632

A21D 6 /-

2019100632

A23C 9 /-

2019100632

A23P 30 /-

2019100632

A63B 57 /-

2020102187

B01D 29 /-

2020101215

B01D 35 /-

2020101215

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2015302416 **Huygens AS** (Devico AS)

Patents Granted

Standard Patents

2014205009	2014295906	2014312168	2014313782
2014374516	2014398349	2014407125	2015202235
2015202802	2015209171	2015234707	2015267158
2015270418	2015293775	2015298533	2015298939
2015303142	2015311605	2015316168	2015317426
2015330999	2015335808	2015336948	2015339100
2015339130	2015340213	2015343171	2015346219
2015348437	2015352176	2015356542	2015365659
2015367902	2015370660	2015374385	2015381356
2015385869	2015389700	2015409656	2015410689
2016200364	2016202042	2016202404	2016202898
2016203365	2016203489	2016203703	2016203963
2016206624	2016209038	2016209220	2016215124
2016216599	2016218028	2016221799	2016224036
2016225855	2016233508	2016238759	2016239601
2016240117	2016240394	2016242894	2016245911
2016246414	2016246713	2016250271	2016250934
2016251493	2016256329	2016257085	2016262133
2016269339	2016271054	2016274604	2016276400
2016276603	2016279927	2016281463	2016292898
2016294855	2016295011	2016298566	2016303355
2016303558	2016308737	2016310347	2016328886
2016332770	2016333413	2016340958	2016353547
2016354532	2016359154	2016359838	2016389460
2017273024	2017279572	2017279576	2017289043
2017296412	2017324053	2017324060	2017324263
2017335062	2017344076	2017346590	2017352567
2017353879	2017358013	2017371859	2017374897
2017375903	2017379019	2017379866	2017387933
2017399711	2017406828	2017407750	2017415626
2017418589	2018200224	2018200698	2018202802
2018203186	2018203206	2018203217	2018203410
2018203832	2018204220	2018204579	2018204886
2018204926	2018205372	2018205516	2018206706
2018206758	2018208773	2018209057	2018217304
2018219837	2018228890	2018229563	2018235703
2018246024	2018247243	2018250919	2018251712
2018253612	2018255557	2018256060	2018259337
2018263023	2018264049	2018264085	2018265257
2018267641	2018269372	2018271351	2018272759
2018278939	2018282262	2018282274	2018282323
2018289123	2018290758	2018327223	2018330241
2018346851	2018368692	2018368693	2018368813
2018394695	2019200000	2019200018	2019200616
2019200631	2019200688	2019200905	2019201005
2019201202	2019201239	2019201741	2019202025
2019202236	2019202262	2019202273	2019202441
2019202483	2019202553	2019203033	2019203059
2019203071	2019203366	2019203448	2019203552
2019203558	2019203586	2019216693	2019226144
2019250241	2019257540	2019275677	2020201235
2020202388	2020204284		

Innovation Patents

2017101890	2019101761	2020102277	2020102651
2020102652	2020102653	2020102654	2020102657
2020102658	2020102660	2020102661	2020102662
2020102664	2020102665	2020102668	2020102669
2020102670	2020102671	2020102672	2020102675
2020102676	2020102677	2020102679	2020102680

Patents Granted

Innovation Patents

2020102682	2020102684	2020102685	2020102686
2020102687	2020102689	2020102690	2020102691
2020102693	2020102694	2020102695	2020102697
2020102698	2020102701	2020102702	2020102703
2020102704	2020102705	2020102707	2020102709
2020102710	2020102711	2020102712	2020102713
2020102714	2020102715	2020102716	2020102717
2020102718	2020102720	2020102721	2020102722
2020102723	2020102724	2020102725	2020102728
2020102729	2020102730	2020102731	2020102732
2020102733	2020102734	2020102735	2020102736
2020102737	2020102738	2020102740	2020102741
2020102742	2020102743	2020102744	2020102746
2020102747	2020102749		

Offer to Surrender

It is hereby notified that **CONTOLEON, G. 27 JELlicoe ST** , **PROSTON QLD 4613** , the Patentee of Patent 2020101623 dated 11.11.2020 for an invention titled ' Very partially hydro-thermalized secondary granitic formations containing fine metallic gold particle mixes and dispersed precious metal' 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

- 2004213411 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2005256945 Warner-Lambert Company LLC The patent has been assigned to **Upjohn US 1 LLC**
- 2005277601 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2006310217 Pfizer Products Inc. The patent has been assigned to **Upjohn US 1 LLC**
- 2006339493 Vettec, Inc. The patent has been assigned to **Kerr Corporation**
- 2008256767 PERSYST DEVELOPMENT CORPORATION The patent has been assigned to **RhythmLink International, LLC**
- 2009291489 300K Enterprises Pty Ltd The patent has been assigned to **Luci Novo Limited**
- 2010215691 Ganymed Pharmaceuticals GmbH; TRON – Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH The patent has been assigned to **TRON – Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; BioNTech SE**
- 2010219338 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2010239522 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2010329850 Mevgal S.A. – Dairy Product Industry, trading as Mevgal S.A.; Creta Farm Societe Anonyme Industrial and Commercial, trading as CRETA FARM S.A. The patent has been assigned to **Mevgal S.A. – Dairy Product Industry, trading as Mevgal S.A.; Creta Farm Foods Single Member Industrial and Commercial Societe Anonyme trading as Creta Farm Foods S.A**
- 2010357546 Woodward IDS Switzerland AG The patent has been assigned to **ConverterTec Deutschland GmbH**

Assignments Registered

- 2012250224 Persyst Development Corporation The patent has been assigned to **RhythmLink International, LLC**
- 2014379993 De-Ma AS The patent has been assigned to **Norwegian Water Purification AS**
- 2015213589 Precision Planting LLC The patent has been assigned to **The Climate Corporation**
- 2015234331 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2015255252 Ganymed Pharmaceuticals GmbH; TRON – Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH The patent has been assigned to **TRON – Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; BioNTech SE**
- 2015268105 St Vincent's Hospital Sydney Limited The patent has been assigned to **HEARTWARE, INC.**
- 2015321421 Medical University of Vienna; St Vincent's Hospital Sydney Limited The patent has been assigned to **HEARTWARE, INC.**
- 2016203383 Hills Limited The patent has been assigned to **Kaz Electronics Pty Limited**
- 2016203656 Nearmedic International Limited The patent has been assigned to **NEWALR&D LTD**
- 2016333281 Zhao, Fen The patent has been assigned to **TONGGUAN (XIAMEN) ELECTRONIC TECHNOLOGY CO., LTD.**
- 2016358440 Stretchline Intellectual Properties Limited The patent has been assigned to **Stretchline Intellectual Properties Limited**
- 2017235891 Theravance Respiratory Company, LLC The patent has been assigned to **Theravance Biopharma R&D IP, LLC**
- 2019101253 Hills Limited The patent has been assigned to **Bitek Electronics Pty Limited**
- 2019219870 Flow-Rite Controls, Ltd. The patent has been assigned to **Hydra Unlimited, LLC**
- 2020100678 Veivers, Bradley The patent has been assigned to **Ultraguard Security Pty Ltd**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

- 2016279661 Korea Research Institute of Chemical Technology (Boryung Pharmaceutical Co., Ltd.)

Mortgages Registered - Section 187, Reg. 19

(The name in the parentheses is that of the mortgagee)

- 2002251182 Weatherford Technology Holdings, LLC (BTA Institutional Services Australia Limited)
- 2005234651 Weatherford Technology Holdings, LLC (BTA Institutional Services Australia Limited)
- 2008202763 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2008203100 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)

Mortgages Registered - Section 187, Reg. 19

- 2008207439 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2008217005 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2008313433 Weatherford Technology Holdings, LLC (BTA Institutional Services Australia Limited)
- 2009202086 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2009202743 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2011205011 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2011224005 Precision Energy Services, Inc. (BTA Institutional Services Australia Limited)
- 2012261722 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2012328426 Weatherford/Lamb, Inc.; Pons, V. (BTA Institutional Services Australia Limited)
- 2012348346 Pons, V.; Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2013200294 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2013242786 Weatherford Technology Holdings, LLC (BTA Institutional Services Australia Limited)
- 2013359078 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2013359080 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2013359081 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2013359084 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014202117 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014240992 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014249156 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014249159 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014249161 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014268163 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2014304322 Weatherford U.K. Limited; Weatherford Norge AS (BTA Institutional Services Australia Limited)
- 2014312415 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)

Mortgages Registered - Section 187, Reg. 19

- 2014346622 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2015200125 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)
- 2015202909 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2015316607 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2016225925 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2017248571 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2018201306 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2018201761 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2018201763 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2018202425 Weatherford U.K. Limited (BTA Institutional Services Australia Limited)
- 2018204099 Weatherford/Lamb, Inc. (BTA Institutional Services Australia Limited)

Discharge of a Mortgage

- 2001070334 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2002023232 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2002029265 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2002257204 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2003252012 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2005236423 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2005277572 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2005277698 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2006234915 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2006240418 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2006275969 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2008222763 Discharge of a Mortgage was made in the Register on 24.11.2020 .
- 2008310891 Discharge of a Mortgage was made in the Register on 24.11.2020 .

Discharge of a Mortgage

2011286231 Discharge of a Mortgage was made in the Register on 24.11.2020 .

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2000010348 **Wacker Chemie AG**

The earliest first regulatory approval date provided by the patentee 01 Oct 2019

For the goods OXERVATE cenegermin (rbe)

Extension of Term of patent pursuant to Section 77 expires on 11 Oct 2024

Corrigenda

In Vol 34 , No 45 , Page(s) 6439 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names Paratek Pharmaceuticals, Inc.; Almirall, LLC, Application No. 2019248350, under INID (72) correct the co-inventor to ARMSTRONG, William Paul

In Vol 34 , No 46 , Page(s) 6572 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name BELKIN Laser Ltd., Application No. 2019297135, Under INID (72) add co-inventor KISOS, Arieh

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2016353547 **Zealand Pharma A/S; Universite de Montreal**
 2017270496 **Turun yliopisto**
 2019297797 **Contract Resources Pty Ltd**