



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	1325
Amendments Made	1327
Alteration of Name(s) of Applicant(s)/Patentee(s)	1327

Applications Accepted

Name Index	1413
Numerical Index	1447
IPC Index	1450

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	1320
---	------

Applications Open to Public Inspection

Name Index	1330
Numerical Index	1354
IPC Index	1357

Assignments before Grant, Section 113	1322
---	------

Assignments Registered	1459
------------------------------	------

Certified Innovation Patents

Name Index	1456
Numerical Index	1457
IPC Index	1458

Complete Applications Filed

Name Index	1286
Numerical Index	1298

Corrigenda	1464
------------------	------

Extensions of Term of Standard Patents	1464
--	------

Extensions of Time, Section 223	1324
Innovation Patent Applications Filed	
Name Index	1301
Numerical Index	1317
Innovation Patents Open to Public Inspection	
Name Index	1361
Numerical Index	1371
IPC Index	1372
PCT applications which have entered the National Phase	
Name Index	1374
Numerical Index	1405
IPC Index	1408
Patents Granted	1459
Opposition Proceedings	1459
Provisional Applications Filed	
Name Index	1281
Numerical Index	1285
Specifications Republished	1464

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

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

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Dynamic Suspensions Pty Ltd v Elizabeth Anne MOLNAR [2021] APO 8

Patent Application: 2016247125

Title: Leaf Spring System and a Reinforcing Spring for a Leaf Spring System

Patent Applicant: Elizabeth Anne MOLNAR

Opponent: Dynamic Suspensions Pty Ltd

Delegate: R Subbarayan

Decision Date: 19 February 2021

Hearing Date: Applicant's written submissions filed on 10 December 2020

Catchwords: **PATENTS** – section 59 – opposition to grant of patent – whether Applicant entitled to invention – whether the claims are novel – whether the claims are inventive – none of the grounds made out – costs awarded

Representation: Patent attorney for the Applicant: Baxter Patent Attorneys Pty Ltd
Patent attorney for the Opponent: IP GATEWAY Patent & Trade Mark Attorneys Pty Ltd

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 16 Feb 2021 .

(71) 2MT Mining Products Pty Ltd (21) 2021900400 (22) 17.02.2021 (54) RIGGING COMPONENTS	(71) Bayliss, S.; Humphries, A.; Redstone, C. (21) 2021900430 (22) 19.02.2021 (54) A fuel pre-allocation and dispensing system	(71) De Cianni, D. (21) 2021900408 (22) 18.02.2021 (54) A PUZZLE CASE
(71) Aerotec Power Pty Ltd (21) 2021900448 (22) 19.02.2021 (54) IMPROVED EFFICIENCY GOLF CLUB	(71) Bee A Solution Hive Inspections Pty Ltd (21) 2021900451 (22) 20.02.2021 (54) hive maintenance - inspections and on-line inspections - creation educate of service providers	(71) Deviant Distillery Pty Ltd (21) 2021900455 (22) 22.02.2021 (54) Process for rapid maturation of distilled spirits
(71) AgCoTech Pte Ltd (21) 2021900395 (22) 17.02.2021 (54) Molasses supplement containing active agents	(71) Blazing Brave Pty Ltd (21) 2021900404 (22) 17.02.2021 (54) A CANDLE, METHOD FOR ASSEMBLING A CANDLE, A CANDLE ASSEMBLY APPARATUS, AND A FUEL ELEMENT	(71) DINO GROUP PTY LTD (21) 2021900422 (22) 18.02.2021 (54) CABLE MANAGEMENT DEVICES
(71) Alauda Aeronautics Pty Ltd (21) 2021900405 (22) 17.02.2021 (54) Manned vertical take-off and landing aerial vehicle navigation	(71) Calbah Industries Pty Ltd (21) 2021900412 (22) 18.02.2021 (54) Robotic Welding Arrangement	(71) Djirlic, S. (21) 2021900379 (22) 16.02.2021 (54) Showporium is an online marketplace where entertainers and party vendors connect with event organisers directly through an online booking system. The event organisers can post a job in the marketplace and the entertainers and party vendors can apply directly for the job through the marketplace.
(71) Atallah, J. (21) 2021900377 (22) 15.02.2021 (54) Apparatus for making Coffee and associated Method	Cardier, B. see Goranson, H. (21) 2021900359	(71) DPS Construction PTY LTD (21) 2021900423 (22) 18.02.2021 (54) COMMUNICATION DISPLAY SYSTEM AND METHOD
(71) Atkins, P. (21) 2021900394 (22) 17.02.2021 (54) Milling Tool	(71) CHAMBERS, M.; WRIGHT, L. (21) 2021900355 (22) 12.02.2021 (54) A FEEDER FOR A NAIL GUN	(71) EADES, V. (21) 2021900431 (22) 19.02.2021 (54) Ball kicking aid
(71) Australian National University (21) 2021900371 (22) 15.02.2021 (54) A method for mapping an internal structure of a sample	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2021900364 (22) 15.02.2021 (54) Microporous Aerogel	(71) Ebenestelli, C. (21) 2021900399 (22) 17.02.2021 (54) AN UNMANNED GROUND VEHICLE PLATFORM AND METHOD OF USE THEREOF
(71) Barrington Pumps Pty Ltd (21) 2021900458 (22) 22.02.2021 (54) Centrifugal Incompressible Fluid Pump	(71) Darcan Technology Holdings Pty Ltd (21) 2021900432 (22) 19.02.2021 (54) APPARATUS AND METHOD FOR THERMOFORMING A MATERIAL	(71) ECOVANTAGE PTY LTD (21) 2021900388 (22) 16.02.2021 (54) ELECTRIC VEHICLE CHARGING STATION

Provisional Applications Filed - Name Index cont'd

<p>(71) Edwards, B. (21) 2021900426 (22) 18.02.2021 (54) Vending System</p>	<p>(71) Gearon, M. (21) 2021900318 (22) 10.02.2021 (54) linear exercise device</p>	<p>Humphries, A. see Bayliss, S. (21) 2021900430</p>
<p>(71) EHS Manufacturing Pty Ltd (21) 2021900446 (22) 19.02.2021 (54) Harvester Cutter</p>	<p>(71) Genetic Technologies Limited (21) 2021900392 (22) 17.02.2021 (54) Methods of assessing risk of developing a severe response to Coronavirus infection</p>	<p>(71) Impact Import Group Pty Ltd (21) 2021900456 (22) 22.02.2021 (54) A Storage System Suitable for Installation in or on a Vehicle</p>
<p>(71) Emerald Planet Environmental Pty Ltd (21) 2021900417 (22) 18.02.2021 (54) Smoke alarm</p>	<p>(71) Gimme IT Pty Ltd (21) 2021900378 (22) 15.02.2021 (54) eCommerce order process automation using pre-defined budgets, card on file payment, product data aggregation and account holder information</p>	<p>(71) Industrial Emission Control Pty Ltd (21) 2021900396 (22) 17.02.2021 (54) POWER HEAD UNIT ADAPTER AND IMPROVED POWER BOARD</p>
<p>(71) ER Technology Pty Limited (21) 2021900374 (22) 15.02.2021 (54) Drug release system</p>	<p>(71) Gomez, R. (21) 2021900363 (22) 15.02.2021 (54) Room size Unipolar electrolyser</p>	<p>JAIN, R. see HALE, J. (21) 2021900367</p>
<p>(71) Eurogen Pty Limited (21) 2021900415 (22) 18.02.2021 (54) A power generation device and a rotor for same</p>	<p>(71) Goranson, H.; Garcia, M.; Cardier, B. (21) 2021900359 (22) 13.02.2021 (54) A system and method for embedding abstractions across multiple reasoning systems and ensuring closure in reasoning.</p>	<p>(71) Langford, K. (21) 2021900410 (22) 18.02.2021 (54) Sports garment</p>
<p>(71) Find My Auto Part Pty Ltd (21) 2021900452 (22) 20.02.2021 (54) a search platform marketplace and software process for various industry niches, including but not limited to automotive parts.</p>	<p>(71) Greengold Engineering Pty Ltd (21) 2021900373 (22) 15.02.2021 (54) IMPROVED CENTRIFUGAL CONCENTRATOR</p>	<p>(71) Law Baa Pty Ltd (21) 2021900386 (22) 16.02.2021 (54) Electronic document management system</p>
<p>(71) Fliteboard Pty Ltd (21) 2021900437 (22) 19.02.2021 (54) Apparatus and method for wireless communication in powered watercraft</p>	<p>(71) HALE, J.; JAIN, R. (21) 2021900367 (22) 15.02.2021 (54) ORAL COMPOSITION</p>	<p>(71) LK Management Pty Ltd (21) 2021900380 (22) 16.02.2021 (54) Coating compounds</p>
<p>(71) Fliteboard Pty Ltd (21) 2021900438 (22) 19.02.2021 (54) Apparatus and method for wireless communication with submerged controller</p>	<p>(71) Harrison, M. (21) 2021900372 (22) 15.02.2021 (54) Extracting filter elements</p>	<p>(71) LK Management Pty Ltd (21) 2021900381 (22) 16.02.2021 (54) Additives for increasing water holding capacity of solid plant growth media</p>
<p>(71) Fliteboard Pty Ltd (21) 2021900439 (22) 19.02.2021 (54) Propeller for powered watercraft</p>	<p>(71) HNA Group Pty Ltd (21) 2021900450 (22) 19.02.2021 (54) A SAFETY COVER AND METHOD OF USE THEREOF</p>	<p>(71) Loopi Labs Pty Ltd (21) 2021900435 (22) 19.02.2021 (54) HAMMOCK FOR CRADLING A BABY OR AN INFANT IN A BATHING POSITION</p>
<p>(71) Fliteboard Pty Ltd (21) 2021900440 (22) 19.02.2021 (54) User interface for powered watercraft</p>	<p>(71) HOANG, N.P. (21) 2021900444 (22) 19.02.2021 (54) PYROLYSIS REACTOR ARRANGEMENT AND METHOD</p>	<p>(71) Mardegan, G. (21) 2021900441 (22) 19.02.2021 (54) A MASS DISPLACEMENT ELECTRICITY GENERATOR</p>
<p>(71) FVA Group Pty Ltd (21) 2021900389 (22) 16.02.2021 (54) A BATTEN, BATTEN ASSEMBLY, METHOD OF INSTALLING A BATTEN ASSEMBLY AND METHODS OF MANUFACTURING A BATTEN</p>	<p>(71) Hofmann Engineering Pty Ltd (21) 2021900390 (22) 16.02.2021 (54) Roller Assembly</p>	<p>(71) Mavel (21) 2021900424 (22) 18.02.2021 (54) the pegless hanger used for on the clotheslines and indoors on doors or bathroom screens and on walls. with more than 40 connections to attach clothes and sites to.</p>
<p>Garcia, M. see Goranson, H. (21) 2021900359</p>	<p>Howard, M. see Ross Equipment Australia Pty Ltd (21) 2021900370</p>	<p>(71) Meurer, J. (21) 2021900366 (22) 15.02.2021 (54) Wheels Valet is a business method for Valeting a vehicle to and from a place for reasons of service or convenience.</p>

Provisional Applications Filed - Name Index cont'd

(71) Moore, R.
(21) 2021900416 (22) 18.02.2021
(54) Useful Aesthetic Pendant

(71) MTI Group Pty Ltd
(21) 2021900425 (22) 18.02.2021
(54) Expandable Blast Hole Stemming Device

(71) Naumcevski, S.
(21) 2021900369 (22) 15.02.2021
(54) A hook lift bin with concrete release mechanism

(71) Novatti Group Limited
(21) 2021900385 (22) 16.02.2021
(54) Secure and compliant multi-cryptocurrency payment gateway

(71) Penttila, R.
(21) 2021900368 (22) 15.02.2021
(54) Ambient Heat Sink.

(71) Pulford, P.
(21) 2021900457 (22) 22.02.2021
(54) Square

Redstone, C. see Bayliss, S.
(21) 2021900430

(71) Rhino Hide Pty Ltd
(21) 2021900403 (22) 17.02.2021
(54) A Protective Plate Assembly and a Protective Plate

(71) Roadsafe Automotive Products Pty Ltd
(21) 2021900429 (22) 19.02.2021
(54) A snatch ring for off-road vehicle recovery

(71) Robust Consulting Engineers Pty Ltd
(21) 2021900418 (22) 18.02.2021
(54) Tech Pole

(71) Ross Equipment Australia Pty Ltd;
Howard, M.
(21) 2021900370 (22) 15.02.2021
(54) FRICTION WEGDE DAMPER STRUCTURE FOR A 3-PIECE BOGIE

(71) RPS Industries Pty Ltd
(21) 2021900375 (22) 15.02.2021
(54) Cricket pitch cover system

(71) Scott Airway Management Pty Ltd.
(21) 2021900406 (22) 18.02.2021
(54) COLONOSCOPY SHIELD

(71) Sega, J.
(21) 2021900443 (22) 19.02.2021
(54) Electronic clutch for sensorless brushless motors in power tools

(71) SKYGROW PTY LTD
(21) 2021900449 (22) 19.02.2021
(54) APPARATUS AND METHODS FOR BACKFILLING AND COMPACTING SOIL

(71) Smith, M.
(21) 2021900434 (22) 19.02.2021
(54) A line suspension system

(71) Soniclean Pty Ltd
(21) 2021900365 (22) 15.02.2021
(54) A REUSABLE TEST DEVICE FOR AN ULTRASONIC CLEANER

(71) Sonnenschutz Pty Ltd
(21) 2021900397 (22) 17.02.2021
(54) BIN TIPPER

(71) Soterius Pty Ltd
(21) 2021900445 (22) 19.02.2021
(54) Sensors, systems and methods for detecting respiratory pathogens

(71) Southern Green Gas Limited
(21) 2021900383 (22) 16.02.2021
(54) Atmospheric Carbon Dioxide Extractor Assembly

(71) South Pacific Laundry (Melbourne) Pty Ltd
(21) 2021900393 (22) 17.02.2021
(54) Product distribution

(71) SPITERI, S.J.
(21) 2021900442 (22) 19.02.2021
(54) A ROD BENDING TOOL

(71) SYSTEMS Pty Ltd
(21) 2021900411 (22) 18.02.2021
(54) A system for mounting one or more solar panels

(71) TECHNOBAKE PTY LTD
(21) 2021900382 (22) 16.02.2021
(54) Method of holding food cooking receptacles in an oven

(71) Technological Resources Pty. Limited
(21) 2021900391 (22) 16.02.2021
(54) Leaching Copper-Containing Ores

(71) THE AUSTRALIAN NATIONAL UNIVERSITY
(21) 2021900409 (22) 18.02.2021
(54) C4 Plant

(71) The Dynamic Engineering Solution Pty Ltd
(21) 2021900447 (22) 19.02.2021
(54) AIR SPRING FOR A VEHICLE

(71) Thompson, S.
(21) 2021900436 (22) 19.02.2021
(54) A DEVICE TO ACCEPT A PRESSURISED FLUID

(71) Thomson, A.
(21) 2021900387 (22) 16.02.2021
(54) The Thomson Adjust-O-Matic Truss Box

(71) Torres, A.
(21) 2021900453 (22) 21.02.2021
(54) A composition containing Cannabichromene as the active ingredient for use as a treatment of Candidal vulvovaginitis, Candida albicans, Candida glabrata, Candida tropicalis, Candida krusei, Candida parapsilosis and other related Candida genus infections and or diseases

(71) Universal Field Robots Pty Ltd
(21) 2021900461 (22) 22.02.2021
(54) Apparatus and Method for Positioning Equipment Relative to a Drill Hole

(71) UPTON, S.
(21) 2021900401 (22) 17.02.2021
(54) A RELAXATION DEVICE

(71) Vella, J.
(21) 2021900398 (22) 17.02.2021
(54) Stoma implant assembly

(71) Webber, G.
(21) 2021900407 (22) 18.02.2021
(54) A wave power electrical energy system utilising a V-shaped semi submersible offshore structure.

(71) WHITEHEAD, K.
(21) 2021900402 (22) 17.02.2021
(54) Ammunition decapping apparatus

(71) Whitfield, D.
(21) 2021900413 (22) 18.02.2021
(54) A Steam-based System for fighting bush fires using steam generated by a turbojet engine

Provisional Applications Filed - Name Index cont'd

WRIGHT, L. see CHAMBERS, M.
(21) 2021900355

(71) Xero Limited
(21) 2021900419 **(22)** 18.02.2021
(54) Systems and methods for generating document numerical representations

(71) Xero Limited
(21) 2021900420 **(22)** 18.02.2021
(54) Systems and methods for training models

(71) Xero Limited
(21) 2021900421 **(22)** 18.02.2021
(54) Systems and method for generating labelled datasets

(71) Zenaji Australia Pty Ltd
(21) 2021900384 **(22)** 16.02.2021
(54) Battery Charging System

Numerical Index

2021900318	Gearon, M.	2021900431	EADES, V.
2021900355	CHAMBERS, M.; WRIGHT, L.	2021900432	Darcan Technology Holdings Pty Ltd
2021900359	Goranson, H.; Garcia, M.; Cardier, B.	2021900434	Smith, M.
2021900363	Gomez, R.	2021900435	Loopi Labs Pty Ltd
2021900364	Commonwealth Scientific and Industrial Research Organisation	2021900436	Thompson, S.
2021900365	Soniclean Pty Ltd	2021900437	Fliteboard Pty Ltd
2021900366	Meurer, J.	2021900438	Fliteboard Pty Ltd
2021900367	HALE, J.; JAIN, R.	2021900439	Fliteboard Pty Ltd
2021900368	Penttila, R.	2021900440	Fliteboard Pty Ltd
2021900369	Naumcevski, S.	2021900441	Mardegan, G.
2021900370	Ross Equipment Australia Pty Ltd; Howard, M.	2021900442	SPITERI, S.J.
2021900371	Australian National University	2021900443	Sega, J.
2021900372	Harrison, M.	2021900444	HOANG, N.P.
2021900373	Greengold Engineering Pty Ltd	2021900445	Soterius Pty Ltd
2021900374	ER Technology Pty Limited	2021900446	EHS Manufacturing Pty Ltd
2021900375	RPS Industries Pty Ltd	2021900447	The Dynamic Engineering Solution Pty Ltd
2021900377	Atallah, J.	2021900448	Aerotec Power Pty Ltd
2021900378	Gimme IT Pty Ltd	2021900449	SKYGROW PTY LTD
2021900379	Djirlic, S.	2021900450	HNA Group Pty Ltd
2021900380	LK Management Pty Ltd	2021900451	Bee A Solution Hive Inspections Pty Ltd
2021900381	LK Management Pty Ltd	2021900452	Find My Auto Part Pty Ltd
2021900382	TECHNOBAKE PTY LTD	2021900453	Torres, A.
2021900383	Southern Green Gas Limited	2021900455	Deviant Distillery Pty Ltd
2021900384	Zenaji Australia Pty Ltd	2021900456	Impact Import Group Pty Ltd
2021900385	Novatti Group Limited	2021900457	Pulford, P.
2021900386	Law Baa Pty Ltd	2021900458	Barrington Pumps Pty Ltd
2021900387	Thomson, A.	2021900461	Universal Field Robots Pty Ltd
2021900388	ECOVANTAGE PTY LTD		
2021900389	FVA Group Pty Ltd		
2021900390	Hofmann Engineering Pty Ltd		
2021900391	Technological Resources Pty. Limited		
2021900392	Genetic Technologies Limited		
2021900393	South Pacific Laundry (Melbourne) Pty Ltd		
2021900394	Atkins, P.		
2021900395	AgCoTech Pte Ltd		
2021900396	Industrial Emission Control Pty Ltd		
2021900397	Sonnenschutz Pty Ltd		
2021900398	Vella, J.		
2021900399	Ebenestelli, C.		
2021900400	2MT Mining Products Pty Ltd		
2021900401	UPTON, S.		
2021900402	WHITEHEAD, K.		
2021900403	Rhino Hide Pty Ltd		
2021900404	Blazing Brave Pty Ltd		
2021900405	Alauda Aeronautics Pty Ltd		
2021900406	Scott Airway Management Pty Ltd.		
2021900407	Webber, G.		
2021900408	De Cianni, D.		
2021900409	THE AUSTRALIAN NATIONAL UNIVERSITY		
2021900410	Langford, K.		
2021900411	SYSTEMS Pty Ltd		
2021900412	Calbah Industries Pty Ltd		
2021900413	Whitfield, D.		
2021900415	Eurogen Pty Limited		
2021900416	Moore, R.		
2021900417	Emerald Planet Environmental Pty Ltd		
2021900418	Robust Consulting Engineers Pty Ltd		
2021900419	Xero Limited		
2021900420	Xero Limited		
2021900421	Xero Limited		
2021900422	DINO GROUP PTY LTD		
2021900423	DPS Construction PTY LTD		
2021900424	Mavel		
2021900425	MTI Group Pty Ltd		
2021900426	Edwards, B.		
2021900429	Roadsafe Automotive Products Pty Ltd		
2021900430	Bayliss, S.; Humphries, A.; Redstone, C.		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 16 Feb 2021 .

. (*) Title not in Roman characters

. (**) Title not given

(71) 1 Space Pty Ltd (21) 2021200954 (22) 12.02.2021 (54) Modular Building (62) 2018232936	such as is seen most modern homes and in some commercial applications. It is a simple to use, effective mechanism that is fast and easy to assemble and which permits the fitting of door jambs without the need for a second person nor complex installation methods or special tools. It is an effective means of locking the door jamb in position in order to assure a correctly fitted, plumb and level jamb is installed and consequently, a correctly fitted door.	(71) Afiniti Europe Technologies Limited (21) 2021201092 (22) 19.02.2021 (54) TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT CENTER SYSTEM (62) 2019200354
(71) 3M Innovative Properties Company (21) 2021201091 (22) 19.02.2021 (54) Protecting solid bulk material with water-absorbent natural fibers (31) 62/979,829 (32) 21.02.20 (33) US	(31) 2020900299 (32) 04.02.20 (33) AU	(71) Agilent Technologies Belgium NV (21) 2021200915 (22) 12.02.2021 (54) GENETIC ANALYSIS METHOD (62) 2014345516
(71) 3M Innovative Properties Company (21) 2021201093 (22) 19.02.2021 (54) Method of treating solid bulk material (31) 62/979,804 (32) 21.02.20 (33) US	(71) Acres Technology (21) 2021201037 (22) 17.02.2021 (54) Dispatch System Having Control Shared with Dispatched Service Providers (62) 2015202163	(71) Agrivida, Inc. (21) 2021201026 (22) 17.02.2021 (54) Glucanase production and methods of using the same (62) 2016260521
(71) AAA Accelerator Group Europe AG (21) 2021200870 (22) 11.02.2021 (54) BEVERAGE CAPSULE, ASSOCIATED FILLING METHOD, CAPSULE FILLING APPARATUS AND BEVERAGE (31) 20 158 586.6 (32) 20.02.20 (33) EP	ADC Czech Republic s.r.o. see Tyco Electronics Raychem BVBA (21) 2021201049	(71) Air Sanz Holdings Pty Ltd (21) 2021200960 (22) 13.02.2021 (54) AIR PURIFYING APPARATUS, METHOD & SYSTEM (62) 2018201853
(71) Ab Initio Technology LLC (21) 2021201067 (22) 18.02.2021 (54) EDITING AND COMPILING BUSINESS RULES (62) 2019204148	(71) AD MAIORA LLC; GAPMED LIMITED (21) 2021200932 (22) 12.02.2021 (54) EXOTHERMIC TRANSMUTATION METHOD (62) 2015306284	(71) Alexza Pharmaceuticals, Inc. (21) 2021201111 (22) 19.02.2021 (54) Use of antistatic materials in the airway for thermal aerosol condensation process (62) 2018264013
(71) Ablynx NV (21) 2021201150 (22) 22.02.2021 (54) Kv1.3 binding immunoglobulins (62) 2015276084	(71) Adobe Inc. (21) 2021200962 (22) 14.02.2021 (54) MODEL-BASED SEMANTIC TEXT SEARCHING (31) 16/849,885 (32) 15.04.20 (33) US	(71) ALSTOM Transport Technologies (21) 2021201002 (22) 16.02.2021 (54) Method for crossing a neutral zone of a power supply system by an electric vehicle consisting of at least two units; associated electric vehicle (31) 20 01735 (32) 21.02.20 (33) FR
(71) Acceleron Pharma Inc. (21) 2021200906 (22) 12.02.2021 (54) Single-ARM type I and type II receptor fusion proteins and uses thereof (62) 2016246602	(71) Adobe Inc. (21) 2021201044 (22) 17.02.2021 (54) A UNIFIED FRAMEWORK FOR MULTI-MODAL SIMILARITY SEARCH (31) 16/854,697 (32) 21.04.20 (33) US	(71) Amazentis SA (21) 2021201143 (22) 22.02.2021 (54) Compositions comprising an urolithin compound (62) 2016314988
(71) Acceleron Pharma Inc. (21) 2021201063 (22) 18.02.2021 (54) ALK1 receptor and ligand antagonists and uses thereof (62) 2018279010	(71) Advanced New Technologies Co., Ltd. (21) 2021201095 (22) 19.02.2021 (54) Calculating individual carbon footprints (62) 2017315411	(71) Amgen Inc. (21) 2021200990 (22) 15.02.2021 (54) Reducing Viscosity of Pharmaceutical Formulations (62) 2015335743
(71) ACE PRODUCT DESIGN PTY LTD; LDG Designs Pty Ltd (21) 2021200825 (22) 10.02.2021 (54) : This invention is a mechanism for the rapid installation of door jamb systems	(71) Advantek Waste Management Services, LLC (21) 2021201098 (22) 19.02.2021 (54) Optimizing waste slurry disposal in fractured injection operations (62) 2018285940	

Complete Applications Filed - Name Index cont'd

(71) Angel Playing Cards Co., Ltd.
(21) 2021200956 (22) 12.02.2021
(54) CARD SHOE APPARATUS AND TABLE GAME SYSTEM
(62) 2019202529

(71) Annex Products Pty Ltd
(21) 2021200858 (22) 10.02.2021
(54) WIRELESS CHARGING MOUNT FOR HANDHELD ELECTRONIC DEVICES
(31) 16/788,572 (32) 12.02.20 (33) US

(71) Antecip Bioventures II LLC
(21) 2021200981 (22) 15.02.2021
(54) Methods of modulating drug plasma levels using erythrohydroxybupropion
(62) 2019201548

(71) Apple Inc.
(21) 2021200894 (22) 11.02.2021
(54) Multi-device charging user interface
(62) 2018279782

(71) Apple Inc.
(21) 2021201024 (22) 17.02.2021
(54) Portable electronic device
(62) 2019240694

(71) Apple Inc.
(21) 2021201059 (22) 18.02.2021
(54) Coordination of message alert presentations across devices based on device modes
(62) 2020200028

(71) Apple Inc.
(21) 2021201130 (22) 22.02.2021
(54) Physical activity and workout monitor
(62) 2019250251

(71) Applied Aged Care Solutions Pty Ltd
(21) 2021201115 (22) 19.02.2021
(54) A workforce allocation method
(62) 2019201932

(71) ARB Corporation Ltd
(21) 2021201096 (22) 19.02.2021
(54) Receptacle assemblies and locking systems for such assemblies
(31) 2020900502 (32) 21.02.20 (33) AU

(71) Arbutus Biopharma Corporation
(21) 2021201075 (22) 19.02.2021
(54) Novel lipids and compositions for the delivery of therapeutics
(62) 2019222922

(71) ARCHER-DANIELS-MIDLAND COMPANY
(21) 2021201058 (22) 18.02.2021

(54) METHODS FOR REDUCING CONTAMINANTS IN AGRICULTURAL COMMODITIES WITH HUMID OZONE
(62) 2016321219

(71) Argenta Innovation Limited
(21) 2021200921 (22) 12.02.2021
(54) GRANULATED ANTHELMINTIC PREPARATIONS AND DELIVERY SYSTEMS
(62) 2020202781

(71) Argenta Innovation Limited
(21) 2021200922 (22) 12.02.2021
(54) GRANULATED ANTHELMINTIC PREPARATIONS AND DELIVERY SYSTEMS
(62) 2020202781

(71) Aristocrat Technologies, Inc.
(21) 2021200898 (22) 11.02.2021
(54) SYSTEM AND METHOD FOR A HOLD AND SPIN GAME WITH BUILD A BOONUS
(31) 16/788,033 (32) 11.02.20 (33) US

(71) Aristocrat Technologies, Inc.
(21) 2021200958 (22) 13.02.2021
(54) BOOST STAGE WITH METAMORPHIC GRAPHICAL ELEMENT
(31) 16/790,548 (32) 13.02.20 (33) US

(71) Aristocrat Technologies Australia Pty Limited
(21) 2021200860 (22) 10.02.2021
(54) CASHLESS RESERVATION SYSTEM
(62) 2018271380

(71) Aristocrat Technologies Australia Pty Limited
(21) 2021201123 (22) 19.02.2021
(54) A GAMING SYSTEM AND A METHOD OF GAMING
(62) 2019202212

(71) Arizona Board of Regents on Behalf of Arizona State University
(21) 2021201137 (22) 22.02.2021
(54) Phenothiazine analogues as mitochondrial therapeutic agents
(62) 2020202836

(71) Arm West, LLC
(21) 2021201038 (22) 17.02.2021
(54) Firearm systems and methods
(62) 2016285307

(71) Aroma System S.r.l.
(21) 2021200949 (22) 12.02.2021

(54) Capsules transport system with interchangeable housings
(31) 102020000002923 (32) 13.02.20 (33) IT

(71) Aurizon Operations Limited; BMT Commercial Pty Ltd
(21) 2021200939 (22) 12.02.2021
(54) Opening and closing device for a discharge door
(31) 2020900682 (32) 05.03.20 (33) AU

(71) Aurizon Operations Limited; BMT Commercial Pty Ltd
(21) 2021200943 (22) 12.02.2021
(54) Opening and closing device for a discharge door
(31) 2020900682 (32) 05.03.20 (33) AU

(71) Aussie Challenger Pty Ltd
(21) 2021201161 (22) 23.02.2021
(54) Robotic Fire Fighter
(31) 2020900522 (32) 24.02.20 (33) AU

(71) Australian Pork Limited
(21) 2021201066 (22) 18.02.2021
(54) Traceability of swine tissue
(62) 2018259168

(71) Avery Dennison Corporation
(21) 2021200827 (22) 10.02.2021
(54) ADHESIVE ACRYLATE-OLEFIN COPOLYMERS, METHODS FOR PRODUCING SAME AND COMPOSITIONS UTILIZING SAME
(62) 2020200013

(71) BASF Agro B.V.
(21) 2021200840 (22) 10.02.2021
(54) Method for controlling herbicide resistant or tolerant weeds
(62) 2016292678

(71) BATTERY PV PTY LTD
(21) 2021201004 (22) 16.02.2021
(54) SOLAR HOT WATER SYSTEM
(31) 2020900554 (32) 26.02.20 (33) AU

(71) Bavarian Nordic A/S
(21) 2021200985 (22) 15.02.2021
(54) Compositions and methods vectors for inducing an enhanced immune response using poxvirus vectors
(62) 2014356546

(71) Baxter Corporation Englewood
(21) 2021201053 (22) 18.02.2021
(54) MANAGED MEDICAL INFORMATION EXCHANGE
(62) 2015284368

Complete Applications Filed - Name Index cont'd

(71) Bayer CropScience Aktiengesellschaft
(21) 2021201159 (22) 23.02.2021
(54) New uses of 2-(2,4-dichlorophenyl)methyl-4,4-dimethyl-3-isoxazolidone as foliar herbicide
(62) 2016307232

(71) Bayer HealthCare LLC
(21) 2021200928 (22) 12.02.2021
(54) Multiple fluid delivery system with multi-use disposable set and features thereof
(62) 2016205275

(71) Bayer New Zealand Limited
(21) 2021201165 (22) 23.02.2021
(54) CONTROLLED RELEASE COMPOSITIONS AND THEIR METHODS OF USE
(62) 2017276311

(71) Becton, Dickinson and Company
(21) 2021200944 (22) 12.02.2021
(54) Multi-use blood control safety catheter assembly
(62) 2016248343

(71) Becton, Dickinson and Company
(21) 2021201126 (22) 20.02.2021
(54) Safety device with collapsible housing and trigger activation
(62) 2019283894

BERTOLINI, L. see VARINI, N.
(21) 2021201032

(71) BGC Partners, L.P.
(21) 2021201078 (22) 19.02.2021
(54) NETWORKS FOR PACKET MONITORING AND REPLAY
(62) 2018301304

(71) Biohaven Pharmaceutical Holding Company Ltd
(21) 2021201034 (22) 17.02.2021
(54) SUBLINGUAL FORMULATION OF RILUZOLE
(62) 2015350148

(71) BioNTech Research and Development, Inc.
(21) 2021201054 (22) 18.02.2021
(54) Human monoclonal antibodies to ganglioside GD2
(62) 2015271685

(71) Birdie Biopharmaceuticals Inc
(21) 2021201166 (22) 23.02.2021
(54) ANTI-PD-L1 CONJUGATES FOR TREATING TUMORS
(62) 2015311400

(71) BISSELL Inc.
(21) 2021200830 (22) 10.02.2021
(54) Extraction cleaner with quick empty tank
(62) 2019236655

(71) BISSELL Inc.
(21) 2021201094 (22) 19.02.2021
(54) SURFACE CLEANING APPARATUS WITH DAMP CLEANING
(31) 62/978,503 (32) 19.02.20 (33) US

(71) Bluebird Bio, Inc.
(21) 2021201147 (22) 22.02.2021
(54) BCMA chimeric antigen receptors
(62) 2015360845

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

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

(71) Breathe Technologies, Inc.
(21) 2021200814 (22) 09.02.2021
(54) Modular ventilation system
(62) 2019204677

(71) Capital One Services, LLC
(21) 2021200914 (22) 12.02.2021
(54) Systems and methods for data access control using a short-range transceiver
(31) 16/863,952 (32) 30.04.20 (33) US

(71) CareFusion 303, Inc.
(21) 2021200965 (22) 15.02.2021
(54) Priming apparatus and method
(62) 2016261082

(71) CATERPILLAR INC.
(21) 2021201097 (22) 19.02.2021
(54) MICRO-GRID SITE PREDICTIVE CONTROL FOR MULTI-POWER RESOURCE MANAGEMENT WITH MACHINE LEARNING
(31) 16/808,181 (32) 03.03.20 (33) US

(71) Celgene CAR LLC
(21) 2021200884 (22) 11.02.2021
(54) MK2 inhibitors and uses thereof
(62) 2019204981

(71) Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.
(21) 2021200872 (22) 11.02.2021

(54) Compositions and methods for enhanced gene expression of PKLR
(62) 2017254665

(71) CHAOS INNOVATIONS
(21) 2021201131 (22) 22.02.2021
(54) Decaying Elemental Quantum Physics/Mechanics

Charpentier, E. see The Regents of the University of California
(21) 2021200952

(71) Citrix Systems, Inc.
(21) 2021200971 (22) 15.02.2021
(54) SYSTEMS AND METHODS OF ENABLING FAST USER ACCESS TO REMOTE DESKTOPS
(62) 2019284107

(71) CLAWSON, J.
(21) 2021200910 (22) 12.02.2021
(54) Pandemic protocol for emergency dispatch
(62) 2019200991

(71) Colgate-Palmolive Company
(21) 2021200968 (22) 15.02.2021
(54) Personal care implement with replacement head
(62) 2017365166

(71) Commercialisation Express Pty Ltd
(21) 2021200963 (22) 14.02.2021
(54) Blockout Blind System
(62) 2020277286

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2021200933 (22) 12.02.2021
(54) Rust resistance gene
(62) 2014308558

(71) Commonwealth Scientific and Industrial Research Organisation
(21) 2021201112 (22) 19.02.2021
(54) Controlling operation of energy-consuming devices
(62) 2015203702

Consorcio Centro de Investigacion Biomedica en Red, M.P. see Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.
(21) 2021200872

(71) Containermax Pty Ltd
(21) 2021200955 (22) 12.02.2021

Complete Applications Filed - Name Index cont'd

(54) Devices, methods and systems for coupling shipping containers to transport means
(31) 2020900394 (32) 12.02.20 (33) AU

Cornell, University see Memorial Sloan-Kettering Cancer Center
(21) 2021200890

(71) Covidien LP
(21) 2021200927 (22) 12.02.2021
(54) Surgical robotic assemblies and instrument adapters thereof
(62) 2020220108

(71) DataInfoCom USA, Inc.
(21) 2021200862 (22) 11.02.2021
(54) SYSTEMS AND METHODS FOR PROCESSING CLAIMS
(31) 62/976,191 (32) 13.02.20 (33) US
63/085,963 30.09.20 US

(71) Deere & Company
(21) 2021200847 (22) 10.02.2021
(54) Crop orientation system and method
(31) 16/817,202 (32) 12.03.20 (33) US

(71) Deere & Company
(21) 2021201019 (22) 17.02.2021
(54) Method and system for estimating surface roughness of ground for an off-road vehicle to control steering
(31) 62/988,685 (32) 12.03.20 (33) US
16/946,629 30.06.20 US

(71) Deere & Company
(21) 2021201020 (22) 17.02.2021
(54) Method and system for estimating surface roughness of ground for an off-road vehicle to control steering
(31) 62/988,685 (32) 12.03.20 (33) US
16/946,633 30.06.20 US

(71) Deere & Company
(21) 2021201021 (22) 17.02.2021
(54) Method and system for estimating surface roughness of ground for an off-road vehicle to control ground speed
(31) 62/989,240 (32) 13.03.20 (33) US
16/946,837 08.07.20 US

(71) Deere & Company
(21) 2021201022 (22) 17.02.2021
(54) Method and system for estimating surface roughness of ground for an off-road vehicle to control ground speed
(31) 62/989,240 (32) 13.03.20 (33) US
16/946,849 09.07.20 US

(71) Deere & Company
(21) 2021201162 (22) 23.02.2021

(54) Coordinated control of commodity container pressure selection with run selection in a commodity delivery system of a work vehicle
(31) 16/829,683 (32) 25.03.20 (33) US

(71) Deere & Company
(21) 2021201163 (22) 23.02.2021
(54) System and method for communicating the presence of proximate objects in a working area
(31) 16/831,695 (32) 26.03.20 (33) US

(71) Dehbonei, H.
(21) 2021201128 (22) 20.02.2021
(54) Everlasting Fairytale creates flexibility in any Business Blueprint using the latest tech driven innovative solutions.
(62) 2013100187

(71) DePuy Synthes Products, Inc.
(21) 2021200940 (22) 12.02.2021
(54) External hand control for surgical power tool
(62) 2016204499

(71) Dolby International AB
(21) 2021200911 (22) 12.02.2021
(54) Method for and apparatus for decoding an ambisonics audio soundfield representation for audio playback using 2D setups
(62) 2018267665

Dolby International AB see Dolby Laboratories Licensing Corporation
(21) 2021201082

(71) Dolby Laboratories Licensing Corporation; Dolby International AB
(21) 2021201082 (22) 19.02.2021
(54) Audio decoder and decoding method
(62) 2016312404

(71) Ecolab USA Inc.
(21) 2021200841 (22) 10.02.2021
(54) Apparatus for, system for and method of maintaining sensor accuracy
(62) 2016206937

(71) Eisai R&D Management Co., Ltd.
(21) 2021200974 (22) 15.02.2021
(54) A solid state form of pladienolide pyridine compounds and methods of use
(62) 2016357433

(71) Elbex Video Ltd.
(21) 2021201039 (22) 17.02.2021
(54) Communication infrastructure devices and support tools for intelligent residences or businesses and communicat-

ing method with and operating intelligent electrical devices
(62) 2019200927

(71) Eli Lilly and Company
(21) 2021201056 (22) 18.02.2021
(54) Dose detection with piezoelectric sensing for a medication delivery device
(62) 2018323876

(71) EMERGE, LLC.
(21) 2021201040 (22) 17.02.2021
(54) Fixation device for securing a linear element to a workpiece
(62) 2018253564

(71) Enlighted, Inc.
(21) 2021201081 (22) 19.02.2021
(54) Mobile tag sensing and location estimation
(62) 2018345524

(71) Epizyme, Inc.
(21) 2021200995 (22) 16.02.2021
(54) METHOD FOR TREATING CANCER
(62) 2015331729

(71) EPTA S.P.A.
(21) 2021200889 (22) 11.02.2021
(54) VAPOUR COMPRESSION REFRIGERATION SYSTEM AND METHOD OF OPERATING SUCH A SYSTEM
(31) 10202000003019 (32) 14.02.20 (33) IT

(71) Erasmus University Medical Center Rotterdam
(21) 2021200836 (22) 10.02.2021
(54) Reagents, methods and kits for diagnosing primary immunodeficiencies
(62) 2015340109

(71) Ezy Mining Solutions Pty Ltd
(21) 2021200885 (22) 11.02.2021
(54) Sleeve for a drill rod and related method and system
(31) 2020900389 (32) 12.02.20 (33) AU

(71) F. Hoffmann-La Roche AG
(21) 2021201046 (22) 17.02.2021
(54) Process for the preparation of (S)-2-((2-((S)-4-(difluoromethyl)-2-oxooxazolidin-3-yl)-5,6-dihydrobenzo[f]imidazo[1,2-d][1,4]oxazepin-9-yl)amino) propanamide
(62) 2017378188

(71) F. Hoffmann-La Roche AG
(21) 2021201052 (22) 18.02.2021
(54) Process for preparing BTK inhibitors
(62) 2020201261

Complete Applications Filed - Name Index cont'd

(71) Fellowship of Orthopaedic Researchers, Inc.

(21) 2021201064 (22) 18.02.2021

(54) Magnetic intervertebral disc replacement devices and methods thereof

(62) 2019206035

(71) Fertin Pharma A/S

(21) 2021200826 (22) 10.02.2021

(54) Tablet comprising separate binder and erythritol

(62) 2017360584

(71) First American Financial Corporation

(21) 2021201141 (22) 22.02.2021

(54) SYSTEM AND METHOD FOR DATA EXTRACTION AND SEARCHING

(62) 2015203150

(71) Fisher & Paykel Healthcare Limited

(21) 2021200867 (22) 11.02.2021

(54) PATIENT INTERFACE AND ASPECTS THEREOF

(62) 2016241413

(71) Fisher & Paykel Healthcare Limited

(21) 2021200973 (22) 15.02.2021

(54) NASAL MASK INTERFACE ASSEMBLY

(62) 2018247311

(71) Flexopack S.A.

(21) 2021200844 (22) 10.02.2021

(54) LINER FILM

(31) 20156640.3 (32) 11.02.20 (33) EP

(71) Florenca, I.

(21) 2021201127 (22) 20.02.2021

(54) Scalp Muscle Exercise Apparatus

(71) FMC CORPORATION

(21) 2021201084 (22) 19.02.2021

(54) PYRROLIDINONES AS HERBICIDES

(62) 2019202428

(71) Form 700 Pty Ltd

(21) 2021201113 (22) 19.02.2021

(54) COLUMN FORMWORK IMPROVEMENTS

(31) 2020900508 (32) 21.02.20 (33) AU

Fujian Agriculture and Forestry University
see Qilu University of Technology

(21) 2021200901

Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz see Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.

(21) 2021200872

GAPMED LIMITED see AD MAIORA LLC

(21) 2021200932

(71) Geneius Biotechnology, Inc.

(21) 2021200831 (22) 10.02.2021

(54) Modulated immunodominance therapy

(62) 2019201456

(71) Genzyme Corporation

(21) 2021200988 (22) 15.02.2021

(54) Gene therapy for retinitis pigmentosa

(62) 2015230942

(71) Gilead Sciences, Inc.

(21) 2021200857 (22) 10.02.2021

(54) Crystalline forms of tenofovir alafenamide

(62) 2018216738

(71) Gilead Sciences, Inc.

(21) 2021200966 (22) 15.02.2021

(54) Processes for preparing ACC inhibitors and solid forms thereof

(62) 2018227588

(71) Globaltech Corporation Pty Ltd

(21) 2021201116 (22) 19.02.2021

(54) Improvements to downhole surveying and core sample orientation systems, devices and methods

(62) 2019203519

(71) Google LLC

(21) 2021200996 (22) 16.02.2021

(54) REDUCING PARASITIC INTERACTIONS IN A QUBIT GRID

(62) 2017426937

(71) Google LLC

(21) 2021200999 (22) 16.02.2021

(54) QUANTUM CIRCUITS WITH REDUCED T GATE COUNT

(62) 2017430470

(71) Google LLC

(21) 2021201027 (22) 17.02.2021

(54) METHODS AND APPARATUS FOR PERFORMING PHASE OPERATIONS

(62) 2019255217

(71) Google LLC

(21) 2021201028 (22) 17.02.2021

(54) FERMIONIC SIMULATION GATES

(62) 2017434905

(71) Google LLC

(21) 2021201029 (22) 17.02.2021

(54) QUANTUM ERROR CORRECTION

(62) 2017431392

(71) Gries, G.

(21) 2021201101 (22) 19.02.2021

(54) COMPOSITIONS AND METHODS FOR ATTRACTING RATTUS NORVEGICUS RATS COMPRISING PHEROMONE COMPOUNDS FROM HEADSPACE VOLATILES OF MALE OR FEMALE URINE ODOR

(62) 2016367297

(71) Guan, T.T.

(21) 2021201005 (22) 16.02.2021

(54) FILTER FRAME FOR REPLACEABLE FILTER MEDIA

(31) PI2020003499 (32) 06.07.20 (33) MY

(71) Guangdong Breath Walker Health Technology Co., Ltd.

(21) 2021201045 (22) 17.02.2021

(54) Shoes for Massaging the Inner Side of Hallux

(31) 202020677581.3 (32) 28.04.20 (33) CN

(71) Harpoon Therapeutics, Inc.

(21) 2021201003 (22) 16.02.2021

(54) Trispecific binding proteins and methods of use

(62) 2019202283

(71) Harrison, F.

(21) 2021200837 (22) 10.02.2021

(54) A Vessel Carrier

(31) 2020900359 (32) 10.02.20 (33) AU

(71) HARRISON-AI PTY LTD

(21) 2021201071 (22) 18.02.2021

(54) METHOD AND SYSTEM FOR AUTOMATED TEXT ANONYMISATION

(31) 2020900473 (32) 19.02.20 (33) AU

(71) Hensoldt Sensors GmbH

(21) 2021200829 (22) 10.02.2021

(54) Apparatus and Method to Improve a Situational Awareness of a Pilot or Driver

(31) 20 157 634.5 (32) 17.02.20 (33) EP

(71) Heraeus Medical GmbH

(21) 2021200926 (22) 12.02.2021

(54) Device and method for producing spacers with a variable head

(31) 20164534.8 (32) 20.03.20 (33) EP
20171303.9 24.04.20 EP

(71) Holloway NDT & Engineering Inc.

(21) 2021200957 (22) 13.02.2021

(54) Ultrasonic testing using a phased array

(71) HOWMEDICA OSTEONICS CORP.

(21) 2021200854 (22) 10.02.2021

Complete Applications Filed - Name Index cont'd

(54) GLENOID IMPLANT WITH ADDITIVELY MANUFACTURED FIXATION POSTS
(31) 62/984,336 (32) 03.03.20 (33) US

(71) Hunter Process Technologies Pty Limited
(21) 2021201129 (22) 22.02.2021
(54) SYSTEM, METHOD AND APPARATUS FOR FROTH FLOTATION
(62) 2016314139

(71) I4F Licensing NV
(21) 2021201051 (22) 18.02.2021
(54) Panel with a hook-form locking system
(62) 2015359590

(71) IB Operations Pty Ltd
(21) 2021200895 (22) 11.02.2021
(54) Method and apparatus for processing magnetite
(62) 2019308597

(71) IB Operations Pty Ltd
(21) 2021200899 (22) 11.02.2021
(54) Method and apparatus for processing magnetite
(62) 2019312556

(71) IB Operations Pty Ltd
(21) 2021200900 (22) 11.02.2021
(54) Method and apparatus for processing magnetite
(62) 2019312557

(71) IB Operations Pty Ltd
(21) 2021200902 (22) 11.02.2021
(54) Method and apparatus for processing magnetite
(62) 2019312558

(71) IGT
(21) 2021201074 (22) 19.02.2021
(54) GAMING SYSTEM AND METHOD EMPLOYING MULTIPLE SYMBOL GENERATORS UTILIZED FOR MULTIPLE CONCURRENTLY PLAYED GAMES
(62) 2015224500

(71) Illinois Tool Works Inc.
(21) 2021200859 (22) 10.02.2021
(54) Expansion joint and expansion joint cover plate
(31) 2020900637 (32) 03.03.20 (33) AU

(71) Illinois Tool Works Inc.
(21) 2021201030 (22) 17.02.2021
(54) Wash arm
(31) 10 2020 104 642.1 (32) 21.02.20 (33) DE

(71) Illinois Tool Works Inc.
(21) 2021201031 (22) 17.02.2021
(54) Dishwasher
(31) 10 2020 104 523.9 (32) 20.02.20 (33) DE

(71) Illumina, Inc.
(21) 2021201007 (22) 16.02.2021
(54) Oncogenic splice variant determination
(62) 2018210316

(71) Immatics Biotechnologies GmbH
(21) 2021201104 (22) 19.02.2021
(54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
(62) 2016335177

(71) Immatics Biotechnologies GmbH
(21) 2021201105 (22) 19.02.2021
(54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
(62) 2016335177

(71) Immatics Biotechnologies GmbH
(21) 2021201106 (22) 19.02.2021
(54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
(62) 2016335177

(71) Immatics Biotechnologies GmbH
(21) 2021201107 (22) 19.02.2021
(54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
(62) 2016335177

(71) Immatics Biotechnologies GmbH
(21) 2021201108 (22) 19.02.2021
(54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
(62) 2016335177

(71) Immutrix Therapeutics, Inc.
(21) 2021200849 (22) 10.02.2021
(54) Therapeutic compositions for viral-associated disease states and methods of making and using same
(62) 2015320400

(71) INNATE PHARMA
(21) 2021200972 (22) 15.02.2021
(54) MULTISPECIFIC NKp46 BINDING PROTEINS
(62) 2015279316

(71) Intercept Pharmaceuticals, Inc.
(21) 2021201015 (22) 17.02.2021
(54) Pharmaceutical compositions for combination therapy
(62) 2016215179

(71) InterDigital Patent Holdings, Inc.
(21) 2021201134 (22) 22.02.2021
(54) Systems and methods for aperiodic measurement reference signal transmission in multiple antenna systems
(62) 2017308909

(71) InterDigital VC Holdings, Inc.
(21) 2021201048 (22) 18.02.2021
(54) A method and apparatus of encoding and decoding a color picture
(62) 2016212243

(71) Intervet International B.V.
(21) 2021200946 (22) 12.02.2021
(54) Canine antibodies with modified CH2-CH3 sequences
(62) 2014368449

(71) Itron Networked Solutions, Inc.
(21) 2021200989 (22) 15.02.2021
(54) Secure end-to-end permitting system for device operations
(62) 2020201005

(71) Ivoclar Vivadent AG
(21) 2021201080 (22) 19.02.2021
(54) Long-wave absorbing photoinitiators
(31) 20020082.2 (32) 21.02.20 (33) EP

(71) Janssen Biotech, Inc.
(21) 2021200941 (22) 12.02.2021
(54) Differentiation of human embryonic stem cells into pancreatic endocrine cells using HB9 regulators
(62) 2018282310

(71) Janssen Pharmaceutica NV
(21) 2021201018 (22) 17.02.2021
(54) Substituted thiohydantoin derivatives as androgen receptor antagonists
(62) 2019203280

(71) JGM Industries Pty Limited
(21) 2021200861 (22) 10.02.2021
(54) SYSTEM AND METHOD FOR CULTIVATING BIOLOGICAL ORGANISMS
(62) 2017354938

Complete Applications Filed - Name Index cont'd

(71) Joy Global Underground Mining LLC
 (21) 2021201023 (22) 17.02.2021
 (54) Alignment and connection mechanism
 for coupling frame members
 (31) 16/800,722 (32) 25.02.20 (33) US

(71) Joy Global Underground Mining LLC
 (21) 2021201119 (22) 19.02.2021
 (54) FORWARD ATTACK PICK WITH
 SHEAR PLANE
 (31) 2020900499 (32) 21.02.20 (33) AU

(71) Keio University; The University of Tokyo
 (21) 2021201076 (22) 19.02.2021
 (54) COMPOSITIONS AND METHODS
 FOR THE INDUCTION OF CD8+ T-
 CELLS
 (62) 2017381697

(71) Kilowatt Labs, Inc.
 (21) 2021200875 (22) 11.02.2021
 (54) Supercapacitor based energy storage
 device
 (62) 2017327739

(71) King Electric Vehicles Inc.
 (21) 2021201000 (22) 16.02.2021
 (54) RENEWABLE ENERGY SYSTEM
 WITH INTEGRATED HOME POWER
 SUPPLY SYSTEM
 (62) 2016368287

(71) Klevaklip Systems Pty Ltd
 (21) 2021200869 (22) 11.02.2021
 (54) SUPPORT ASSEMBLY FOR BUILD-
 ING STRUCTURES
 (31) 2020900365 (32) 11.02.20 (33) AU

(71) LAM, J.; RUNCIEMAN, M.; SUN, S.
 (21) 2021200877 (22) 11.02.2021
 (54) DOMAIN NAME REGISTRATION AND
 MANAGEMENT FOR RENEWAL DATE
 SYNCHRONIZATION
 (31) 16/789,171 (32) 12.02.20 (33) US

**LDG Designs Pty Ltd see ACE PRODUCT
 DESIGN PTY LTD**
 (21) 2021200825

(71) LG Electronics Inc.
 (21) 2021201041 (22) 17.02.2021
 (54) Laundry treating apparatus
 (31) 10-2020-0020460 (32) 19.02.20 (33) KR
 10-2020-0131837 13.10.20 KR

(71) LG Electronics Inc.
 (21) 2021201099 (22) 19.02.2021
 (54) Laundry treating apparatus
 (62) 2019203835

(71) LG ELECTRONICS INC.
 (21) 2021201073 (22) 19.02.2021
 (54) LAUNDRY TREATING APPARATUS
 (31) 10-2020-0020457 (32) 19.02.20 (33) KR
 10-2020-0023776 26.02.20 KR
 10-2020-0027778 05.03.20 KR
 10-2020-0132545 14.10.20 KR
 10-2020-0132544 14.10.20 KR

(71) LG ELECTRONICS INC.
 (21) 2021201087 (22) 19.02.2021
 (54) LAUNDRY TREATING APPARATUS
 (31) 10-2020-0021055 (32) 20.02.20 (33) KR

(71) LG ELECTRONICS INC.
 (21) 2021201089 (22) 19.02.2021
 (54) LAUNDRY TREATING APPARATUS
 (31) 10-2020-0021056 (32) 20.02.20 (33) KR
 10-2020-0132034 13.10.20 KR

(71) LG ELECTRONICS INC.
 (21) 2021201090 (22) 19.02.2021
 (54) LAUNDRY TREATING APPARATUS
 (31) 10-2020-0020457 (32) 19.02.20 (33) KR
 10-2020-0132545 14.10.20 KR

(71) Liquid Time Pty Ltd
 (21) 2021201110 (22) 19.02.2021
 (54) Surfing wave pool using ship waves

(71) LT Lighting (Taiwan) Corporation
 (21) 2021200950 (22) 12.02.2021
 (54) Maximum energy utilization point track-
 ing technologies
 (62) 2016334482

(71) Magic Leap, Inc.
 (21) 2021200916 (22) 12.02.2021
 (54) Display system and method
 (62) 2019272052

(71) Malcolm Ravenscroft (1996) Limited
 (21) 2021200983 (22) 15.02.2021
 (54) FIRE DAMPER AND SEAL FOR A
 FIRE DAMPER
 (31) 762146 (32) 27.02.20 (33) NZ

(71) Manufacturing Resources International,
 Inc.
 (21) 2021201008 (22) 16.02.2021
 (54) Transparent LCD assembly with display
 case
 (62) 2019250215

(71) Manuka Health New Zealand Limited
 (21) 2021200931 (22) 12.02.2021
 (54) PROPOLIS AND EXTRACTS THERE-
 OF FOR THE TREATMENT OF SKIN
 CANCERS AND IMPROVEMENT OF
 SKIN HEALTH
 (62) 2015290284

**Massachusetts Institute of Technology see
 Translate Bio, Inc.**
 (21) 2021200980

(71) MAX CO., LTD.
 (21) 2021200845 (22) 10.02.2021
 (54) BINDING MACHINE
 (31) 2020-021026 (32) 10.02.20 (33) JP

(71) MAX CO., LTD.
 (21) 2021200848 (22) 10.02.2021
 (54) BINDING MACHINE
 (31) 2020-021025 (32) 10.02.20 (33) JP
 2020-219758 29.12.20 JP

(71) MAX CO., LTD.
 (21) 2021200850 (22) 10.02.2021
 (54) BINDING MACHINE
 (31) 2020-021024 (32) 10.02.20 (33) JP

(71) MAX CO., LTD.
 (21) 2021200851 (22) 10.02.2021
 (54) BINDING MACHINE
 (31) 2020-021025 (32) 10.02.20 (33) JP
 2020-219758 29.12.20 JP

(71) Medikine, Inc.
 (21) 2021201047 (22) 17.02.2021
 (54) IL-2 RECEPTOR BINDING COM-
 POUNDS
 (62) PCT/US2019/045109

(71) Memorial Sloan-Kettering Cancer Cen-
 ter; Cornell, University
 (21) 2021200890 (22) 11.02.2021
 (54) Cortical interneurons and other neuron-
 al cells produced by the directed differ-
 entiation of pluripotent and multipotent
 cells
 (62) 2014256876

(71) Merck Sharp & Dohme B.V.; Merck
 Sharp & Dohme Corp.
 (21) 2021200984 (22) 15.02.2021
 (54) Anti-CD27 antibodies
 (62) 2017331380

**Merck Sharp & Dohme Corp. see Merck
 Sharp & Dohme B.V.**
 (21) 2021200984

(71) Metrc LLC
 (21) 2021200993 (22) 16.02.2021
 (54) A WEARABLE RFID SYSTEM
 (62) 2019200004

(71) Mitygo Pty Ltd
 (21) 2021201122 (22) 19.02.2021

Complete Applications Filed - Name Index cont'd

<p>(54) A telemetry system for automated bush fire detection (31) 2020900578 (32) 28.02.20 (33) AU 2020904166 13.11.20 AU</p>	<p>(54) Methods for treating lithium-containing materials (62) 2016312997</p>	<p>(71) O&M Halyard International Unlimited Company (21) 2021201016 (22) 17.02.2021 (54) Sterilization tray protection mechanisms (62) 2015405065</p>
<p>(71) Monash University (21) 2021200991 (22) 16.02.2021 (54) Lymph directing prodrugs (62) 2016318229</p>	<p>(71) NeoVasc Tiara Inc. (21) 2021200979 (22) 15.02.2021 (54) Sequentially deployed transcatheter mitral valve prosthesis (62) 2020202169</p>	<p>(71) OBL S.A. (21) 2021200893 (22) 11.02.2021 (54) Medical device (62) 2016319288</p>
<p>(71) MTD Products Inc (21) 2021200853 (22) 10.02.2021 (54) LOW PROFILE MOWER BLADES (62) 2017332128</p>	<p>(71) NeuroTechnology, LLC (21) 2021201132 (22) 22.02.2021 (54) Device for Treating Musculoskeletal System Conditions by Means of Stimulation Current Therapy (31) 2020141343 (32) 15.12.20 (33) RU</p>	<p>(71) Ohio State Innovation Foundation (21) 2021200871 (22) 11.02.2021 (54) CHLAMYDIA-ACTIVATED B CELL PLATFORMS AND METHODS THERE-OF (62) 2016219379</p>
<p>(71) MX Technologies Inc. (21) 2021200936 (22) 12.02.2021 (54) Propensity model based optimization (62) 2019204317</p>	<p>(71) Nextremity Solutions, Inc. (21) 2021200828 (22) 10.02.2021 (54) BONE DISPLACEMENT SYSTEM AND METHOD (31) 62/972,369 (32) 10.02.20 (33) US UNKNOWN 10.02.21 US</p>	<p>(71) OMS INVESTMENTS, INC. (21) 2021200881 (22) 11.02.2021 (54) POWERED HAND-HELD SPREADER (62) 2016307928</p>
<p>(71) MX Technologies Inc. (21) 2021201120 (22) 19.02.2021 (54) Aggregation platform portal (62) 2019204322</p>	<p>(71) Nexus eWater Pty Ltd (21) 2021200953 (22) 12.02.2021 (54) A filtration system (62) 2015327757</p>	<p>(71) OnPoint Vision, Inc. (21) 2021200835 (22) 10.02.2021 (54) Intraocular pseudophakic contact lens with mechanism for securing by anterior leaflet of capsular wall and related system and method (62) 2018301248</p>
<p>(71) MX Technologies Inc. (21) 2021201121 (22) 19.02.2021 (54) Aggregation platform portal (62) 2019204322</p>	<p>(71) Northwestern University (21) 2021201060 (22) 18.02.2021 (54) Protein/Oligonucleotide Core-Shell Nanoparticle Therapeutics (62) 2015305482</p>	<p>(71) Opex Corporation (21) 2021200886 (22) 11.02.2021 (54) Method and apparatus for sorting items (62) 2019206044</p>
<p>(71) Nagravision SA (21) 2021200868 (22) 11.02.2021 (54) Authentication of digital broadcast data (62) 2016293023</p>	<p>(71) Nouryon Chemicals International B.V. (21) 2021200978 (22) 15.02.2021 (54) Biodegradable polyesters for water-resistant water-in-oil suncare formulations (31) 62/979,670 (32) 21.02.20 (33) US</p>	<p>(71) Optimed Medizinische Instrumente GmbH (21) 2021201133 (22) 22.02.2021 (54) STENT (62) 2015402709</p>
<p>(71) National Geographic Society (21) 2021200967 (22) 15.02.2021 (54) AN APPARATUS, SYSTEM AND METHOD FOR A BUOYANCY-CONTROLLED LAGRANGIAN CAMERA PLATFORM (62) 2019203916</p>	<p>(71) Nouryon Chemicals International B.V. (21) 2021200986 (22) 15.02.2021 (54) Biodegradable polyesters for water-resistant oil-in-water suncare formulations (31) 62/979,566 (32) 21.02.20 (33) US</p>	<p>(71) Otsuka Pharmaceutical Co., Ltd. (21) 2021200951 (22) 12.02.2021 (54) Benzolactam compounds as protein kinase inhibitors (62) 2016341520</p>
<p>(71) Natreon, Inc. (21) 2021200959 (22) 13.02.2021 (54) Promoting Muscle Building And Repair And Treating Disorders Related to Collagen And Pertinent Proteins By Using Shilajit (62) 2015328024</p>	<p>(71) Nouryon Chemicals International B.V. (21) 2021200987 (22) 15.02.2021 (54) Biodegradable polyesters for water-resistant anhydrous suncare formulations (31) 62/979,705 (32) 21.02.20 (33) US</p>	<p>(71) Otsuka Pharmaceutical Co., Ltd. (21) 2021201135 (22) 22.02.2021 (54) 5-methyl-6-phenyl-4,5-dihydro-2H-pyridazin-3-one derivative (62) 2017226674</p>
<p>(71) Naurex, Inc. (21) 2021201006 (22) 16.02.2021 (54) N-methyl-D-aspartate receptor modulators and methods of making and using same (62) 2015292324</p>	<p>(71) Novartis AG; The Trustees of The University of Pennsylvania (21) 2021200929 (22) 12.02.2021 (54) Treatment of cancer using a CD33 chimeric antigen receptor (62) 2015292755</p>	<p>(71) PanOptica, Inc. (21) 2021200997 (22) 16.02.2021 (54) Ocular formulations for drug-delivery and protection of the anterior segment of the eye (62) 2015317531</p>
<p>(71) Nemaska Lithium Inc. (21) 2021201139 (22) 22.02.2021</p>		

Complete Applications Filed - Name Index cont'd

(71) Pask, N.G.
 (21) 2021201069 (22) 18.02.2021
 (54) A Construction System and Method of Use Thereof
 (62) 2020264333

(71) Patentec Patent Attorneys
 (21) 2021201160 (22) 23.02.2021
 (54) Ember attack resistant wall transitions
 (31) 2020900546 (32) 26.02.20 (33) AU

(71) Polaris Industries Inc.
 (21) 2021201050 (22) 18.02.2021
 (54) Device and method for improving route planning computing devices
 (62) 2017326010

(71) Polster, L.
 (21) 2021200842 (22) 10.02.2021
 (54) METHODS AND SYSTEMS FOR HEAT TREATING A FOOD PRODUCT
 (62) 2018230391

(71) Potrero Medical, Inc.
 (21) 2021201070 (22) 18.02.2021
 (54) Systems, devices and methods for draining and analyzing bodily fluids
 (62) 2019216677

(71) Potrero Medical, Inc.
 (21) 2021201072 (22) 18.02.2021
 (54) Systems, devices and methods for draining and analyzing bodily fluids
 (62) 2016357231

(71) Precision Biosciences, Inc.
 (21) 2021200863 (22) 11.02.2021
 (54) Genetically-modified cells comprising a modified human t cell receptor alpha constant region gene
 (62) 2016333898

(71) Proda Biotech LLC
 (21) 2021200998 (22) 16.02.2021
 (54) Molecules disrupting pyruvate kinase M2 and integrin interaction and uses thereof
 (62) 2016222539

(71) Protechna S.A.
 (21) 2021201124 (22) 20.02.2021
 (54) INNER CONTAINER MADE OF PLASTIC AND TRANSPORT AND STORAGE CONTAINER FOR LIQUIDS HAVING AN INNER CONTAINER MADE OF PLASTIC
 (31) 10 2020 105 525.0 (32) 02.03.20 (33) DE

(71) Protechna S.A.
 (21) 2021201125 (22) 20.02.2021

(54) METHOD FOR FOLDING AN INNER CONTAINER OF A TRANSPORT AND STORAGE CONTAINER FOR LIQUIDS
 (31) 10 2020 105 528.5 (32) 02.03.20 (33) DE

(71) Qilu University of Technology; Shandong Environmental Protection Industry Research Institute; Fujian Agriculture and Forestry University
 (21) 2021200901 (22) 11.02.2021
 (54) A LOW-DIMENSIONAL MxOy/Bi2WO6 HETEROSTRUCTURED NANO-MATERIAL PHOTOCATALYST, A PREPARATION METHOD AND AN APPLICATION THEREOF

(71) Qualcomm Incorporated
 (21) 2021201148 (22) 22.02.2021
 (54) RASTER DESIGN FOR NARROW-BAND OPERATION FOR MACHINE TYPE COMMUNICATIONS
 (62) 2016386105

(71) R & B Leasing LLC
 (21) 2021200883 (22) 11.02.2021
 (54) SYSTEM AND METHOD FOR SUB-GRADE STABILIZATION OF RAILROAD BED
 (62) 2019201223

(71) RAYTHEON COMPANY
 (21) 2021200832 (22) 10.02.2021
 (54) COLLABORATIVE 3D MAPPING AND SURFACE REGISTRATION
 (31) 62/975,016 (32) 11.02.20 (33) US
 17/171,544 09.02.21 US

(71) RAYTHEON COMPANY
 (21) 2021200882 (22) 11.02.2021
 (54) AUTOMATIC MULTI-IMAGE 3D GROUND CONTROL POINT EXTRACTION
 (31) 16/800,846 (32) 25.02.20 (33) US

(71) RAYTHEON COMPANY
 (21) 2021200887 (22) 11.02.2021
 (54) POINT CLOUD REGISTRATION WITH ERROR PROPAGATION
 (31) 16/800,819 (32) 25.02.20 (33) US

(71) Regeneron Pharmaceuticals, Inc.
 (21) 2021200935 (22) 12.02.2021
 (54) Use of a VEGF antagonist to treat angiogenic eye disorders
 (62) 2019202260

(71) Regeneron Pharmaceuticals, Inc.; Sanofi Biotechnology
 (21) 2021201118 (22) 19.02.2021
 (54) Methods for reducing cardiovascular risk
 (62) 2015231713

(71) Regents of the University of Minnesota; RegenxBio Inc.
 (21) 2021200982 (22) 15.02.2021
 (54) ADENO-ASSOCIATED VIRUS MEDIATED GENE TRANSFER TO THE CENTRAL NERVOUS SYSTEM
 (62) 2018253615

RegenxBio Inc. see Regents of the University of Minnesota
 (21) 2021200982

(71) Reused Remade AB
 (21) 2021200892 (22) 11.02.2021
 (54) Method and system of making a plurality of bags
 (62) 2017344933

(71) Revatis SA
 (21) 2021201033 (22) 17.02.2021
 (54) CULTURING OF STEM CELLS
 (31) 20158846.4 (32) 21.02.20 (33) EP

(71) Rhodia Operations
 (21) 2021201043 (22) 17.02.2021
 (54) Choline salt and ammonium-free adjuvants for water conditioning and agricultural formulations
 (62) 2016304738

(71) RingIT, Inc.
 (21) 2021201077 (22) 19.02.2021
 (54) RECOMMENDATION SYSTEM BASED ON GROUP PROFILES OF PERSONAL TASTE
 (62) 2019200542

(71) Royal Bank of Canada
 (21) 2021200879 (22) 11.02.2021
 (54) Synchronized processing of data by networked computing resources
 (62) 2018274909

(71) RPX Corporation
 (21) 2021200913 (22) 12.02.2021
 (54) REMOTE EXPERT SYSTEM
 (62) 2015301620

RUNCIEMAN, M. see LAM, J.
 (21) 2021200877

(71) Samsung Electronics Co., Ltd.
 (21) 2021201100 (22) 19.02.2021
 (54) FOLDABLE DEVICE
 (62) 2019204017

Sanofi Biotechnology see Regeneron Pharmaceuticals, Inc.
 (21) 2021201118

Complete Applications Filed - Name Index cont'd

(71) SARI, K.M.
 (21) 2021201158 (22) 23.02.2021
 (54) Chemical for the treatment, prevention and control of virus's diseases, bacterial diseases, cardiovascular diseases and lipids.

(71) Seirin Corporation
 (21) 2021200834 (22) 10.02.2021
 (54) Acupuncture needle packaging container
 (31) 2020-109048 (32) 24.06.20 (33) JP

(71) Shaaban, A.F.; Thandra, V.
 (21) 2021200945 (22) 12.02.2021
 (54) FLAT FEE AND INTERIM BILLS FOR PROFESSIONAL SERVICES FIRM
 (62) 2015284125

Shandong Environmental Protection Industry Research Institute see Qilu University of Technology
 (21) 2021200901

(71) Shire Human Genetic Therapies, Inc.
 (21) 2021200977 (22) 15.02.2021
 (54) C1 ESTERASE INHIBITOR FUSION PROTEINS AND USES THEREOF
 (62) 2015338913

(71) Siemens Mobility, Inc.
 (21) 2021200846 (22) 10.02.2021
 (54) Direction control for a motor of a gate crossing mechanism
 (31) 16/799,895 (32) 25.02.20 (33) US

(71) Siemens Mobility, Inc.
 (21) 2021200874 (22) 11.02.2021
 (54) Overspeed protection for a motor of a gate crossing mechanism
 (31) 16/799,892 (32) 25.02.20 (33) US

(71) Siemens Mobility, Inc.
 (21) 2021201012 (22) 17.02.2021
 (54) Thermal lockout for a motor of a gate crossing mechanism
 (31) 16/799,900 (32) 25.02.20 (33) US

(71) Siemens Mobility, Inc.
 (21) 2021201013 (22) 17.02.2021
 (54) Hall sensor fault detection for gate crossing mechanisms
 (31) 16/799,881 (32) 25.02.20 (33) US

(71) Singular Bio, Inc.
 (21) 2021200925 (22) 12.02.2021
 (54) Assays for single molecule detection and use thereof
 (62) 2014308980

(71) Smith, L.
 (21) 2021200888 (22) 11.02.2021
 (54) Methods And Compositions For Modulating Gene Expression Using Oligonucleotide Based Drugs Administered In Vivo Or In Vitro
 (62) 2019200947

(71) Snap-on Incorporated
 (21) 2021200856 (22) 10.02.2021
 (54) METHOD AND SYSTEM OF USING USB USER INTERFACE IN ELECTRONIC TORQUE WRENCH
 (31) 16/804,854 (32) 28.02.20 (33) US

(71) Sprudzans, M.
 (21) 2021200964 (22) 14.02.2021
 (54) TAPWARE FRICTION STRAP
 (31) 2020904753 (32) 21.12.20 (33) AU

(71) Square, Inc.
 (21) 2021201114 (22) 19.02.2021
 (54) Expedited processing of electronic payment transactions
 (62) 2017290124

(71) Standard Bariatrics Inc
 (21) 2021201017 (22) 17.02.2021
 (54) End effectors, surgical stapling devices, and methods of using same
 (62) 2020201172

(71) STENMAR ENTERPRISES PTY LTD
 (21) 2021200865 (22) 11.02.2021
 (54) FLUID ISOLATOR
 (31) 2020900555 (32) 26.02.20 (33) AU

(71) Stryker Corporation
 (21) 2021201140 (22) 22.02.2021
 (54) Sterilization container with sensor module for monitoring the environment in the container
 (62) 2019204183

(71) STRYKER EUROPEAN HOLDINGS I, LLC
 (21) 2021200947 (22) 12.02.2021
 (54) SYSTEMS AND METHODS FOR PERCUTANEOUS SPINAL FUSION
 (62) 2019200740

(71) SUBTITAN PTY LTD.
 (21) 2021201103 (22) 19.02.2021
 (54) A COMPUTER IMPLEMENTED METHOD FOR ADDING SUBTITLES TO A MEDIA FILE
 (31) 2020900510 (32) 21.02.20 (33) AU

(71) Sumitomo Rubber Industries, Ltd.
 (21) 2021200948 (22) 12.02.2021
 (54) Racket
 (31) 2020-032943 (32) 28.02.20 (33) JP

SUN, S. see LAM, J.
 (21) 2021200877

(71) Sunflow, Inc.
 (21) 2021200907 (22) 12.02.2021
 (54) CUP HOLDER
 (31) 63/028,487 (32) 21.05.20 (33) US
 17/147,938 13.01.21 US

(71) Sun Patent Trust
 (21) 2021200843 (22) 10.02.2021
 (54) Method of signal generation and signal generating device
 (62) 2019201897

(71) S Wave Pty Ltd
 (21) 2021201009 (22) 16.02.2021
 (54) System and Method for Creating and Sharing Media Playlists
 (62) 2015246640

(71) Swirls, Inc.
 (21) 2021200938 (22) 12.02.2021
 (54) METHODS AND APPARATUS FOR A DISTRIBUTED DATABASE WITHIN A NETWORK
 (62) 2020201827

(71) Tableau Software, LLC
 (21) 2021201001 (22) 16.02.2021
 (54) Systems and methods for providing drag and drop analytics in a dynamic data visualization interface
 (62) 2020205323

(71) Techtronic Cordless GP
 (21) 2021200864 (22) 11.02.2021
 (54) Gutter cleaners and methods associated therewith
 (31) 62/979,032 (32) 20.02.20 (33) US

(71) Techtronic Cordless GP
 (21) 2021200876 (22) 11.02.2021
 (54) Gutter cleaners and methods associated therewith
 (31) 62/977,570 (32) 17.02.20 (33) US

(71) TE CONNECTIVITY SERVICES GMBH
 (21) 2021200897 (22) 11.02.2021
 (54) Enclosed connection systems for forming an enclosed connection between conductors, and methods including same
 (31) 17/153,362 (32) 20.01.21 (33) US
 62/976,390 14.02.20 US

(71) Teleflex Medical Incorporated
 (21) 2021201164 (22) 23.02.2021
 (54) SURGICAL CLIP
 (62) 2018290343

Complete Applications Filed - Name Index cont'd

-
- (71) Telefonaktiebolaget LM Ericsson (PUBL)
(21) 2021200924 (22) 12.02.2021
(54) ACCESS CATEGORY HANDLING FOR WIRELESS COMMUNICATION SYSTEMS
(62) 2017397005
-
- (71) Terex GB Limited
(21) 2021200992 (22) 16.02.2021
(54) MATERIAL PROCESSING APPARATUS WITH HYBRID POWER SYSTEM
(31) 2002399.0 (32) 20.02.20 (33) GB
-
- (71) Thales Management & Services Deutschland GmbH
(21) 2021200912 (22) 12.02.2021
(54) Strain gauge assembly, particularly for an axle counter
(62) 2018336680
-
- Thandra, V. see Shaaban, A.F.**
(21) 2021200945
-
- (71) The Boeing Company
(21) 2021200942 (22) 12.02.2021
(54) Aircraft landing gear monitoring and alerting system and method
(31) 16/867,985 (32) 06.05.20 (33) US
-
- (71) The Boeing Company
(21) 2021200994 (22) 16.02.2021
(54) Systems and methods for determining space availability in an aircraft
(31) 16/797,061 (32) 21.02.20 (33) US
-
- (71) The Boeing Company
(21) 2021201014 (22) 17.02.2021
(54) Surface roughness analysis system and methods of analyzing surface roughness of a workpiece
(31) 16/806,894 (32) 02.03.20 (33) US
-
- (71) The Regents of the University of California; University of Vienna; Charpentier, E.
(21) 2021200952 (22) 12.02.2021
(54) Methods and compositions for RNA-directed target DNA modification and for RNA-directed modulation of transcription
(62) 2019201850
-
- (71) The Regents of the University of California
(21) 2021201036 (22) 17.02.2021
(54) Demethylation to treat eye disease
(62) 2019285719
-
- (71) The Regents of the University of Colorado, a Body Corporate
(21) 2021200908 (22) 12.02.2021
(54) M_{Ap}44 polypeptides and constructs based on natural antibodies and uses thereof
(62) 2015269348
-
- (71) THE SCRIPPS RESEARCH INSTITUTE
(21) 2021201062 (22) 18.02.2021
(54) Sulfur(VI) fluoride compounds and methods for the preparation thereof
(62) 2015269198
-
- The Trustees of The University of Pennsylvania see Novartis AG**
(21) 2021200929
-
- (71) The United States of America, as represented by the Secretary, Department of Health and Human Services
(21) 2021200833 (22) 10.02.2021
(54) T Cell receptors recognizing HLA-Cw8 restricted mutated KRAS
(62) 2016323017
-
- (71) The University of Kansas
(21) 2021200969 (22) 15.02.2021
(54) BIPHENYL AMIDES WITH MODIFIED ETHER GROUPS AS HSP90 INHIBITORS AND HSP70 INDUCERS
(62) 2015279926
-
- The University of Tokyo see Keio University**
(21) 2021201076
-
- (71) Tinysgood Design Pty Ltd
(21) 2021200975 (22) 15.02.2021
(54) PROCESSING METHOD FOR COATING GLASS CONTAINER WITH SILICONE RUBBER AND GLASS CONTAINER COATED WITH SILICONE RUBBER
(31) 202011391548.5 (32) 02.12.20 (33) CN
-
- (71) TMT PTY LTD
(21) 2021200961 (22) 13.02.2021
(54) Roller sleeper device
-
- (71) Toshiba Energy Systems & Solutions Corporation
(21) 2021201117 (22) 19.02.2021
(54) METAL MEMBER AND MANUFACTURING METHOD THEREOF
(31) 2020-047270 (32) 18.03.20 (33) JP
-
- (71) TRANSFERT PLUS, S.E.C.
(21) 2021201085 (22) 19.02.2021
(54) Peptide compounds and peptide conjugates for the treatment of cancer
-
- through receptor-mediated chemotherapy
(62) 2016358324
-
- (71) Translate Bio, Inc.; Massachusetts Institute of Technology
(21) 2021200980 (22) 15.02.2021
(54) LIPID FORMULATIONS FOR DELIVERY OF MESSENGER RNA
(62) 2019200474
-
- (71) Transportation IP Holdings, LLC
(21) 2021200934 (22) 12.02.2021
(54) System And Method Integrating An Energy Management System And Yard Planner System
(62) 2015201381
-
- (71) Transportation IP Holdings, LLC
(21) 2021201025 (22) 17.02.2021
(54) ENGINE MIXING STRUCTURES
(31) 16/800,992 (32) 25.02.20 (33) US
-
- (71) TRI ALPHA ENERGY, INC.
(21) 2021201138 (22) 22.02.2021
(54) SYSTEMS AND METHODS FOR MERGING AND COMPRESSING COMPACT TORI
(62) 2015333832
-
- (71) Tricoya Technologies Limited
(21) 2021200917 (22) 12.02.2021
(54) Acetylated wood fibre
(62) 2019216592
-
- (71) Tritium Holdings Pty Ltd
(21) 2021201057 (22) 18.02.2021
(54) A Transformer with Improved Heat Dissipation
(62) 2019201448
-
- (71) True Manufacturing Co., Inc.
(21) 2021201065 (22) 18.02.2021
(54) Ice maker
(31) 16/823,002 (32) 18.03.20 (33) US
-
- (71) TTI (Macao Commercial Offshore) Limited
(21) 2021200891 (22) 11.02.2021
(54) An autonomous lawn mower and a system for navigating thereof
(62) 2019200405, 2019200408
-
- (71) TTI (Macao Commercial Offshore) Limited
(21) 2021201061 (22) 18.02.2021
(54) An autonomous lawn mower and a system for navigating thereof
(62) 2019200409
-

Complete Applications Filed - Name Index cont'd

(71) Turzi, A.
(21) 2021201102 (22) 19.02.2021
(54) New standardizations & medical devices for the preparation of platelet rich plasma (PRP) or bone marrow concentrate (BMC) alone or in combination with hyaluronic acid
(62) 2015352458

(71) TuSimple, Inc.
(21) 2021200976 (22) 15.02.2021
(54) Managing redundant steering system for autonomous vehicle
(31) 16/810,781 (32) 05.03.20 (33) US

(71) Tyco Electronics Raychem BVBA; ADC Czech Republic s.r.o.
(21) 2021201049 (22) 18.02.2021
(54) Cable distribution system
(62) 2015276109

(71) Ulthera, Inc.
(21) 2021200937 (22) 12.02.2021
(54) Devices and methods for multiple coagulation point ultrasound therapy
(62) 2019203187

University of Vienna see The Regents of the University of California
(21) 2021200952

VARINI, O. see VARINI, N.
(21) 2021201032

(71) VARINI, N.; VARINI, O.; BERTOLINI, L.
(21) 2021201032 (22) 17.02.2021
(54) Sail for the propulsion of means of transport
(31) 102020000003440 (32) 20.02.20 (33) IT
102020000017620 21.07.20 IT

(71) Vertex Pharmaceuticals (Europe) Limited
(21) 2021200970 (22) 15.02.2021
(54) Deuterated derivatives of ivacaftor
(62) 2019222862

(71) Vettore, LLC
(21) 2021200919 (22) 12.02.2021
(54) MCT4 inhibitors for treating disease
(62) 2016277126

(71) View, Inc.
(21) 2021201145 (22) 22.02.2021
(54) Self-contained EC IGU
(62) 2015353569

(71) VTEX Pty Ltd
(21) 2021200923 (22) 12.02.2021
(54) PICKET POST
(31) 2020900405 (32) 13.02.20 (33) AU

(71) W. L. Gore & Associates, Inc.
(21) 2021201136 (22) 22.02.2021
(54) Deployment constraining sheath that enables staged deployment by device section
(62) 2018255320

(71) W & H Dentalwerk Bürmoos GmbH
(21) 2021200855 (22) 10.02.2021
(54) Method and system for preparing and/or caring for a medical or dental instrument
(31) 20160298.4 (32) 02.03.20 (33) EP

(71) Wake Forest University Health Sciences
(21) 2021200873 (22) 11.02.2021
(54) Amniotic membrane powder and its use in wound healing and tissue engineering constructs
(62) 2015328014

(71) WARDA, S.
(21) 2021201068 (22) 18.02.2021
(54) BUILDING SYSTEM AND DESIGN AND ASSESSMENT THEREFOR
(31) 2019904328 (32) 18.11.19 (33) AU

(71) Waymo LLC
(21) 2021200903 (22) 11.02.2021
(54) METHODS AND SYSTEMS FOR PROTECTING A LIGHT DETECTION AND RANGING (LIDAR) DEVICE
(62) 2017362887

(71) Waymo LLC
(21) 2021200904 (22) 11.02.2021
(54) LIGHT DETECTION AND RANGING (LIDAR) DEVICE RANGE ALIASING RESILIENCE BY MULTIPLE HYPOTHESES
(62) 2018291866

(71) Waymo LLC
(21) 2021200905 (22) 12.02.2021
(54) SYNCHRONIZED SPINNING LIDAR AND ROLLING SHUTTER CAMERA SYSTEM
(62) 2018341833

(71) Weatherford Technology Holdings, LLC
(21) 2021201149 (22) 22.02.2021
(54) EXPANDABLE LINER
(62) 2016294427

(71) Weatherford Technology Holdings, LLC
(21) 2021201152 (22) 22.02.2021
(54) MODULAR TOP DRIVE
(62) 2015353821

(71) Windgap Medical, Inc.
(21) 2021200878 (22) 11.02.2021
(54) DRUG MIXING AND DELIVERY SYSTEM AND METHOD
(62) 2019203236

(71) Wing Aviation LLC
(21) 2021201011 (22) 17.02.2021
(54) Methods and systems for requesting and displaying UAV information
(62) 2018266532

(71) Workplace Access & Safety Pty Ltd
(21) 2021200758 (22) 05.02.2021
(54) Attachment Point for Safely Working at Heights
(31) 2019904604 (32) 05.12.19 (33) AU

(71) Wright Medical Technology, Inc.
(21) 2021201142 (22) 22.02.2021
(54) Variable angle cutting guide and method of using the same
(62) 2019229415

(71) Xia, L.
(21) 2021201109 (22) 19.02.2021
(54) A FLUID DISPENSING SYSTEM, A SYSTEM FOR PROCESSING WASTE MATERIAL AND A FLUID MONITORING SYSTEM
(62) 2015318799

(71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd
(21) 2021200839 (22) 10.02.2021
(54) Pyrazole pyrimidine derivative and uses thereof
(62) 2016304464

(71) Zheng, M.
(21) 2021200880 (22) 11.02.2021
(54) Adaptive Versatile Footwear

Numerical Index

2021200758	Workplace Access & Safety Pty Ltd	2021200887	RAYTHEON COMPANY
2021200814	Breathe Technologies, Inc.	2021200888	Smith, L.
2021200825	ACE PRODUCT DESIGN PTY LTD; LDG Designs Pty Ltd	2021200889	EPTA S.P.A.
2021200826	Fertin Pharma A/S	2021200890	Memorial Sloan-Kettering Cancer Center; Cornell, University
2021200827	Avery Dennison Corporation	2021200891	TTI (Macao Commercial Offshore) Limited
2021200828	Nextremity Solutions, Inc.	2021200892	Reused Remade AB
2021200829	Hensoldt Sensors GmbH	2021200893	OBL S.A.
2021200830	BISSELL Inc.	2021200894	Apple Inc.
2021200831	Geneius Biotechnology, Inc.	2021200895	IB Operations Pty Ltd
2021200832	RAYTHEON COMPANY	2021200897	TE CONNECTIVITY SERVICES GMBH
2021200833	The United States of America, as represented by the Secretary, Department of Health and Human Services	2021200898	Aristocrat Technologies, Inc.
2021200834	Seirin Corporation	2021200899	IB Operations Pty Ltd
2021200835	OnPoint Vision, Inc.	2021200900	IB Operations Pty Ltd
2021200836	Erasmus University Medical Center Rotterdam	2021200901	Qilu University of Technology; Shandong Environmental Protection Industry Research Institute; Fujian Agriculture and Forestry University
2021200837	Harrison, F.	2021200902	IB Operations Pty Ltd
2021200839	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd	2021200903	Waymo LLC
2021200840	BASF Agro B.V.	2021200904	Waymo LLC
2021200841	Ecolab USA Inc.	2021200905	Waymo LLC
2021200842	Polster, L.	2021200906	Accelaron Pharma Inc.
2021200843	Sun Patent Trust	2021200907	Sunflow, Inc.
2021200844	Flexopack S.A.	2021200908	The Regents of the University of Colorado, a Body Corporate
2021200845	MAX CO., LTD.	2021200910	CLAWSON, J.
2021200846	Siemens Mobility, Inc.	2021200911	Dolby International AB
2021200847	Deere & Company	2021200912	Thales Management & Services Deutschland GmbH
2021200848	MAX CO., LTD.	2021200913	RPX Corporation
2021200849	Immutrix Therapeutics, Inc.	2021200914	Capital One Services, LLC
2021200850	MAX CO., LTD.	2021200915	Agilent Technologies Belgium NV
2021200851	MAX CO., LTD.	2021200916	Magic Leap, Inc.
2021200853	MTD Products Inc	2021200917	Tricoya Technologies Limited
2021200854	HOWMEDICA OSTEONICS CORP.	2021200919	Vettore, LLC
2021200855	W & H Dentalwerk Bürmoos GmbH	2021200921	Argenta Innovation Limited
2021200856	Snap-on Incorporated	2021200922	Argenta Innovation Limited
2021200857	Gilead Sciences, Inc.	2021200923	VTEX Pty Ltd
2021200858	Annex Products Pty Ltd	2021200924	Telefonaktiebolaget LM Ericsson (PUBL)
2021200859	Illinois Tool Works Inc.	2021200925	Singular Bio, Inc.
2021200860	Aristocrat Technologies Australia Pty Limited	2021200926	Heraeus Medical GmbH
2021200861	JGM Industries Pty Limited	2021200927	Covidien LP
2021200862	DataInfoCom USA, Inc.	2021200928	Bayer HealthCare LLC
2021200863	Precision Biosciences, Inc.	2021200929	Novartis AG; The Trustees of The University of Pennsylvania
2021200864	Techronic Cordless GP	2021200931	Manuka Health New Zealand Limited
2021200865	STENMAR ENTERPRISES PTY LTD	2021200932	AD MAIORA LLC; GAPMED LIMITED
2021200867	Fisher & Paykel Healthcare Limited	2021200933	Commonwealth Scientific and Industrial Research Organisation
2021200868	Nagravision SA	2021200934	Transportation IP Holdings, LLC
2021200869	Klevaklip Systems Pty Ltd	2021200935	Regeneron Pharmaceuticals, Inc.
2021200870	AAA Accelerator Group Europe AG	2021200936	MX Technologies Inc.
2021200871	Ohio State Innovation Foundation	2021200937	Ulthera, Inc.
2021200872	Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.	2021200938	Swirls, Inc.
2021200873	Wake Forest University Health Sciences	2021200939	Aurizon Operations Limited; BMT Commercial Pty Ltd
2021200874	Siemens Mobility, Inc.	2021200940	DePuy Synthes Products, Inc.
2021200875	Kilowatt Labs, Inc.	2021200941	Janssen Biotech, Inc.
2021200876	Techronic Cordless GP	2021200942	The Boeing Company
2021200877	LAM, J.; RUNCIEMAN, M.; SUN, S.	2021200943	Aurizon Operations Limited; BMT Commercial Pty Ltd
2021200878	Windgap Medical, Inc.	2021200944	Becton, Dickinson and Company
2021200879	Royal Bank of Canada	2021200945	Shaaban, A.F.; Thandra, V.
2021200880	Zheng, M.	2021200946	Intervet International B.V.
2021200881	OMS INVESTMENTS, INC.	2021200947	STRYKER EUROPEAN HOLDINGS I, LLC
2021200882	RAYTHEON COMPANY	2021200948	Sumitomo Rubber Industries, Ltd.
2021200883	R & B Leasing LLC	2021200949	Aroma System S.r.l.
2021200884	Celgene CAR LLC	2021200950	LT Lighting (Taiwan) Corporation
2021200885	Ezy Mining Solutions Pty Ltd	2021200951	Otsuka Pharmaceutical Co., Ltd.
2021200886	Opex Corporation	2021200952	The Regents of the University of California; University of Vienna; Charpentier, E.

Complete Applications Filed - Numerical Index cont'd

2021200953	Nexus eWater Pty Ltd	2021201024	Apple Inc.
2021200954	1 Space Pty Ltd	2021201025	Transportation IP Holdings, LLC
2021200955	Containermax Pty Ltd	2021201026	Agrivida, Inc.
2021200956	Angel Playing Cards Co., Ltd.	2021201027	Google LLC
2021200957	Holloway NDT & Engineering Inc.	2021201028	Google LLC
2021200958	Aristocrat Technologies, Inc.	2021201029	Google LLC
2021200959	Natreon, Inc.	2021201030	Illinois Tool Works Inc.
2021200960	Air Sanz Holdings Pty Ltd	2021201031	Illinois Tool Works Inc.
2021200961	TMT PTY LTD	2021201032	VARINI, N.; VARINI, O.; BERTOLINI, L.
2021200962	Adobe Inc.	2021201033	Revatis SA
2021200963	Commercialisation Express Pty Ltd	2021201034	Biohaven Pharmaceutical Holding Company Ltd
2021200964	Sprudzans, M.	2021201036	The Regents of the University of California
2021200965	CareFusion 303, Inc.	2021201037	Acres Technology
2021200966	Gilead Sciences, Inc.	2021201038	Arm West, LLC
2021200967	National Geographic Society	2021201039	Elbex Video Ltd.
2021200968	Colgate-Palmolive Company	2021201040	EMRGE, LLC.
2021200969	The University of Kansas	2021201041	LG Electronics Inc.
2021200970	Vertex Pharmaceuticals (Europe) Limited	2021201043	Rhodia Operations
2021200971	Citrix Systems, Inc.	2021201044	Adobe Inc.
2021200972	INNATE PHARMA	2021201045	Guangdong Breath Walker Health Technology Co., Ltd.
2021200973	Fisher & Paykel Healthcare Limited	2021201046	F. Hoffmann-La Roche AG
2021200974	Eisai R&D Management Co., Ltd.	2021201047	Medikine, Inc.
2021200975	Tinysgood Design Pty Ltd	2021201048	InterDigital VC Holdings, Inc.
2021200976	TuSimple, Inc.	2021201049	Tyco Electronics Raychem BVBA; ADC Czech Republic s.r.o.
2021200977	Shire Human Genetic Therapies, Inc.	2021201050	Polaris Industries Inc.
2021200978	Nouryon Chemicals International B.V.	2021201051	I4F Licensing NV
2021200979	NeoVasc Tiara Inc.	2021201052	F. Hoffmann-La Roche AG
2021200980	Translate Bio, Inc.; Massachusetts Institute of Technology	2021201053	Baxter Corporation Englewood
2021200981	Antecip Bioventures II LLC	2021201054	BioNTech Research and Development, Inc.
2021200982	Regents of the University of Minnesota; RegenxBio Inc.	2021201056	Eli Lilly and Company
2021200983	Malcolm Ravenscroft (1996) Limited	2021201057	Tritium Holdings Pty Ltd
2021200984	Merck Sharp & Dohme B.V.; Merck Sharp & Dohme Corp.	2021201058	ARCHER-DANIELS-MIDLAND COMPANY
2021200985	Bavarian Nordic A/S	2021201059	Apple Inc.
2021200986	Nouryon Chemicals International B.V.	2021201060	Northwestern University
2021200987	Nouryon Chemicals International B.V.	2021201061	TTI (Macao Commercial Offshore) Limited
2021200988	Genzyme Corporation	2021201062	THE SCRIPPS RESEARCH INSTITUTE
2021200989	Itron Networked Solutions, Inc.	2021201063	Acceleron Pharma Inc.
2021200990	Amgen Inc.	2021201064	Fellowship of Orthopaedic Researchers, Inc.
2021200991	Monash University	2021201065	True Manufacturing Co., Inc.
2021200992	Terex GB Limited	2021201066	Australian Pork Limited
2021200993	Metric LLC	2021201067	Ab Initio Technology LLC
2021200994	The Boeing Company	2021201068	WARDA, S.
2021200995	Epizyme, Inc.	2021201069	Pask, N.G.
2021200996	Google LLC	2021201070	Potrero Medical, Inc.
2021200997	PanOptica, Inc.	2021201071	HARRISON-AI PTY LTD
2021200998	Proda Biotech LLC	2021201072	Potrero Medical, Inc.
2021200999	Google LLC	2021201073	LG ELECTRONICS INC.
2021201000	King Electric Vehicles Inc.	2021201074	IGT
2021201001	Tableau Software, LLC	2021201075	Arbutus Biopharma Corporation
2021201002	ALSTOM Transport Technologies	2021201076	Keio University; The University of Tokyo
2021201003	Harpoon Therapeutics, Inc.	2021201077	RingIT, Inc.
2021201004	BATTERY PV PTY LTD	2021201078	BGC Partners, L.P.
2021201005	Guan, T.T.	2021201080	Ivoclar Vivadent AG
2021201006	Naurex, Inc.	2021201081	Enlighted, Inc.
2021201007	Illumina, Inc.	2021201082	Dolby Laboratories Licensing Corporation; Dolby International AB
2021201008	Manufacturing Resources International, Inc.	2021201084	FMC CORPORATION
2021201009	S Wave Pty Ltd	2021201085	TRANSFERT PLUS, S.E.C.
2021201011	Wing Aviation LLC	2021201087	LG ELECTRONICS INC.
2021201012	Siemens Mobility, Inc.	2021201089	LG ELECTRONICS INC.
2021201013	Siemens Mobility, Inc.	2021201090	LG ELECTRONICS INC.
2021201014	The Boeing Company	2021201091	3M Innovative Properties Company
2021201015	Intercept Pharmaceuticals, Inc.	2021201092	Afiniti Europe Technologies Limited
2021201016	O&M Halyard International Unlimited Company	2021201093	3M Innovative Properties Company
2021201017	Standard Bariatrics Inc	2021201094	BISSELL Inc.
2021201018	Janssen Pharmaceutica NV	2021201095	Advanced New Technologies Co., Ltd.
2021201019	Deere & Company	2021201096	ARB Corporation Ltd
2021201020	Deere & Company	2021201097	CATERPILLAR INC.
2021201021	Deere & Company	2021201098	Advantek Waste Management Services, LLC
2021201022	Deere & Company	2021201099	LG Electronics Inc.
2021201023	Joy Global Underground Mining LLC	2021201100	Samsung Electronics Co., Ltd.

Complete Applications Filed - Numerical Index cont'd

2021201101	Gries, G.
2021201102	Turzi, A.
2021201103	SUBTITAN PTY LTD.
2021201104	Immatics Biotechnologies GmbH
2021201105	Immatics Biotechnologies GmbH
2021201106	Immatics Biotechnologies GmbH
2021201107	Immatics Biotechnologies GmbH
2021201108	Immatics Biotechnologies GmbH
2021201109	Xia, L.
2021201110	Liquid Time Pty Ltd
2021201111	Alexza Pharmaceuticals, Inc.
2021201112	Commonwealth Scientific and Industrial Research Organisation
2021201113	Form 700 Pty Ltd
2021201114	Square, Inc.
2021201115	Applied Aged Care Solutions Pty Ltd
2021201116	Globaltech Corporation Pty Ltd
2021201117	Toshiba Energy Systems & Solutions Corporation
2021201118	Regeneron Pharmaceuticals, Inc.; Sanofi Biotechnology
2021201119	Joy Global Underground Mining LLC
2021201120	MX Technologies Inc.
2021201121	MX Technologies Inc.
2021201122	Mitygo Pty Ltd
2021201123	Aristocrat Technologies Australia Pty Limited
2021201124	Protechna S.A.
2021201125	Protechna S.A.
2021201126	Becton, Dickinson and Company
2021201127	Florenca, I.
2021201128	Dehbonei, H.
2021201129	Hunter Process Technologies Pty Limited
2021201130	Apple Inc.
2021201131	CHAOS INNOVATIONS
2021201132	NeuroTechnology, LLC
2021201133	Optimed Medizinische Instrumente GmbH
2021201134	InterDigital Patent Holdings, Inc.
2021201135	Otsuka Pharmaceutical Co., Ltd.
2021201136	W. L. Gore & Associates, Inc.
2021201137	Arizona Board of Regents on Behalf of Arizona State University
2021201138	TRI ALPHA ENERGY, INC.
2021201139	Nemaska Lithium Inc.
2021201140	Stryker Corporation
2021201141	First American Financial Corporation
2021201142	Wright Medical Technology, Inc.
2021201143	Amazentis SA
2021201145	View, Inc.
2021201147	Bluebird Bio, Inc.
2021201148	Qualcomm Incorporated
2021201149	Weatherford Technology Holdings, LLC
2021201150	Ablynx NV
2021201152	Weatherford Technology Holdings, LLC
2021201158	SARI, K.M.
2021201159	Bayer CropScience Aktiengesellschaft
2021201160	Patentec Patent Attorneys
2021201161	Aussie Challenger Pty Ltd
2021201162	Deere & Company
2021201163	Deere & Company
2021201164	Teleflex Medical Incorporated
2021201165	Bayer New Zealand Limited
2021201166	Birdie Biopharmaceuticals Inc

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 16 Feb 2021 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

., **S. see AGRAWAL, H.**
(21) 2021100442

., **S. see BALAMURUGAN, N.M.**
(21) 2021100560

A, A. see Agrawal, N.
(21) 2021100502

(71) Access Technical Centre pty ltd
(21) 2021100861 (22) 11.02.2021
(54) I.T.S. Pit Riser

Achuth, L. see Vinod, V.
(21) 2021100593

Adimoolam, M. see BALAMURUGAN, N.M.
(21) 2021100560

(71) Affiliated Hospital of Hebei University of Engineering
(21) 2021100839 (22) 10.02.2021
(54) Test paper detection cassette
(31) 202010648495.4 (32) 07.07.20 (33) CN

Agarwal, A. see BALAMURUGAN, N.M.
(21) 2021100560

Agarwal, U. see College of Technology and Engineering, Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur
(21) 2021100602

(71) Agrawal, N.; Singh, V.K.; Bangari, N.; Saxena, A.; Khare, B.B.; Lohia, A.; A, A.; Bhoi, A.K.
(21) 2021100502 (22) 27.01.2021
(54) Power Generation by drain water for Green Buildings

(71) AGRAWAL, H.; ., S.; KHAN, M.R.; JAIN, J.
(21) 2021100442 (22) 24.01.2021
(54) "Balu" – The Omni Directional Slider Pad

Ahmad Khan, N. see Panda, R.C.
(21) 2021100831

Akula, C.S. see Patchikolla, S.
(21) 2021100484

(71) AMBIKAPATHY, A.; NAIK, M.R.; ARUN-ABALA, C.; BODAPATI, J.; GOVIND-HARAJ, A.; K, L.; PONNARASI, T.; HAZARIKA, K.; KALAISELVI, T.; SATHEESHKUMAR, R.
(21) 2021100666 (22) 02.02.2021
(54) Secure Detection Method for IoT Information Collection Systems using NOMA Protocol

Anandan, R. see Panda, R.C.
(21) 2021100834

Anhui Medical University see Hefei University of Technology
(21) 2021100694

(71) Apple Inc.
(21) 2021100721 (22) 05.02.2021
(54) User interfaces for viewing live video feeds and recorded video
(62) 2020100886

(71) Aravind Raj, P.S.; Joanna, P.S.
(21) 2021100664 (22) 02.02.2021
(54) QUASI-STATIC CYCLIC LOAD PERFORMANCE TESTING METHOD OF ENCASED CONCRETE-FILLED STEEL TUBULAR WITH STEEL LOOPS JOINT

(71) ARCH DAY DESIGN, LLC
(21) 2021100868 (22) 12.02.2021
(54) SUTURE PASSING DEVICE
(31) 16/947,116 (32) 18.07.20 (33) US

ARUNABALA, C. see AMBIKAPATHY, A.
(21) 2021100666

Ashraf, M. see Singh, S.
(21) 2021100728

(71) Atyam, N.R.; Dinegde, G.D.; Ayano, T.K.; Sungheetha, A.; R, R.S.; Tasisa, B.Y.; Balamourougane, J.S.; Rehman, T.B.; T., S.; Professor, B.S.B.
(21) 2021100538 (22) 28.01.2021
(54) Crop Health Monitoring System Using IoT and Machine Learning

(71) AWR SOLUTIONS PTY LTD
(21) 2021100873 (22) 12.02.2021
(54) Wire Plant Trellis Kit

Ayano, T.K. see Atyam, N.R.
(21) 2021100538

(71) B. B., S.; Kuncha, P.; Misra, A.; Kumar, S.P.; Gopinadh, R.; Kumar, S.; Tumula, D.P.; Brundavani, P.; Vardhan, D.V.; Lingam, K.M.; Shet K, S.; H. N., R.
(21) 2021100880 (22) 12.02.2021
(54) AN ARTIFICIAL NEURAL NETWORK SYSTEM FOR FUNCTIONAL MRI SEGMENTATION WITH CC-BPA

(71) Babukarthik, R.G.; Kumar, P.; Chandriah, K.K.; Jain, R.; Purohit, N.; Kaleem., M.K.; Parikh, S.M.; Gothania, J.; Subramani, T.; Shukla, A.; M, M.
(21) 2021100738 (22) 06.02.2021
(54) A Multi-Faceted Optimization Algorithm for Deep Learning Alternative to Gradient Descent

BAKSHI, R. see JAIN, E.
(21) 2021100744

Balaganesh, D. see Panda, R.C.
(21) 2021100834

(71) Balakrishnan, S.; Thangavel, G.; Shahul Hameed, M.; R., V.; Murugesan, S.; G, K.; D., P.; V., S.; Mohammed, S.; Kalaimurugan, A.
(21) 2021100687 (22) 03.02.2021
(54) AN INTELLIGENT COST-EFFECTIVE MITIGATION OR ALERT SYSTEM FOR FLASH FLOOD CATASTROPHE CONTROL

Balamourougane, J.S. see Atyam, N.R.
(21) 2021100538

(71) BALAMURUGAN, N.M.; Adimoolam, M.; Padmaja, C.; Choudhary, S.D.; Binoj, J.S.; Shyni, G.; Britto, A.S.F.; ., S.; Pandey, V.; Agarwal, A.
(21) 2021100560 (22) 28.01.2021
(54) SMART WIRELESS CHARGING SYSTEM FOR IOT DEVICES IN HOME AUTOMATION

Innovation Patent Applications Filed - Name Index cont'd

Balijepalli, R. see Dwivedi, R.
(21) 2021100783

Banala, E.B. see P.L, S.
(21) 2021100773

(71) Banerjee, D.; Sinha, A.; Pal, A.; Chowdhury, A.R.
(21) 2021100741 (22) 06.02.2021
(54) A HEAT TREATMENT METHOD FOR SYNTHESIZING NANOCRYSTALLINE HYDROXYAPATITE FROM LABEO ROHITA FISH SCALES

Bangari, N. see Agrawal, N.
(21) 2021100502

Banoth, R. see Singh Kushwaha, A.K.
(21) 2021100780

(71) Beijing Information Science and Technology University
(21) 2021100869 (22) 12.02.2021
(54) A Type of Sensitive Element Used for Manufacturing a High-sensitivity Underwater Acoustic Transducer and its Preparation Method

(71) Beijing Institute of Technology
(21) 2021100706 (22) 04.02.2021
(54) An Integrated Assessment Method of Climate Change Based on Multi-Source Carbon Data

(71) Beijing Institute of Technology
(21) 2021100850 (22) 10.02.2021
(54) A dual-mode controlled phased array lidar system and method

(71) Beijing SinoBang Digital Technology Co., Ltd.
(21) 2021100786 (22) 09.02.2021
(54) ELECTRONIC DETONATOR AND IGNITION STRUCTURE THEREOF
(31) 2020223745378 (32) 22.10.20 (33) CN

Beijing Transportation Information Center see Beijing University of Chemical Technology
(21) 2021100757

(71) Beijing University of Chemical Technology; Beijing Transportation Information Center
(21) 2021100757 (22) 08.02.2021
(54) METHOD FOR OPTIMIZING BUS BUNCHING BASED ON THE COMBINATORIAL SCHEDULING OF WHOLE-ZONE BUS AND INTER-ZONE BUS
(31) 202011472683.2 (32) 15.12.20 (33) CN

(71) Beijing University Of Technology
(21) 2021100830 (22) 10.02.2021
(54) Method and Apparatus For Excimer Laser Micromachining Of Conical Microholes

(71) BENELEC PTY. LIMITED
(21) 2021100859 (22) 11.02.2021
(54) Vertical Broadband UHF Base Station Antenna with Stable Radiation Patterns

Bhadane, K.V. see Panda, R.C.
(21) 2021100834

Bharamagoudra, M.R. see Raju K, V.
(21) 2021100782

BHATIA, G.S. see DEEP, G.
(21) 2021100784

Bhilai Institute of Technology see Karmakar, S.
(21) 2021100716

Bhoi, A.K. see Priyadarshi, N.
(21) 2021100437

Bhoi, A.K. see Agrawal, N.
(21) 2021100502

(71) Bhujang, R.K.
(21) 2021100740 (22) 06.02.2021
(54) SYSTEM AND METHOD FOR EVADING RISK PROPAGATION BY IDENTIFYING INITIAL STAGE RISK OF USER-INTERFACE DEVELOPMENT

BINDAL, A.K. see DEEP, G.
(21) 2021100784

Binoj, J.S. see BALAMURUGAN, N.M.
(21) 2021100560

Biswas, P. see Srivenkatesh, M.
(21) 2021100441

BJP Laboratories Pty Ltd see Rugby (Guangdong) Health Technology Co., Ltd
(21) 2021100715

BODAPATI, J. see AMBIKAPATHY, A.
(21) 2021100666

(71) BOUNTY HUNTER ENTERPRISES PTY LTD
(21) 2021100794 (22) 09.02.2021
(54) A SYSTEM FOR ASSIGNMENT AND MANAGEMENT OF A QUANTITATIVE VALUE FOR DAMAGE OR LOSS SUFFERED BY AN ORGANISATION
(62) PCT/AU2019/050872

Britto, A.S.F. see BALAMURUGAN, N.M.
(21) 2021100560

(71) Bruder Expedition Pty Ltd
(21) 2021100870 (22) 12.02.2021
(54) Towable vehicle
(62) 2018308943

Brundavani, P. see B. B., S.
(21) 2021100880

Buveneswari, N. see Kamalakannan, S.
(21) 2021100737

C, J.P. see Kamalakannan, S.
(21) 2021100737

(71) Cazzulino, A.
(21) 2021100739 (22) 06.02.2021
(54) Support Brief

(71) Ceramic Oxide Fabricators Pty Ltd
(21) 2021100826 (22) 10.02.2021
(54) Furnace oxygen monitoring system
(62) PCT/AU2019/050834

Cernet Corporation see China Three Gorges University
(21) 2021100662

Cernet Corporation see China Three Gorges University
(21) 2021100663

Chae, G.S. see Priyadarshi, N.
(21) 2021100437

Chandriah, K.K. see Babukarthik, R.G.
(21) 2021100738

(71) CHIEN, C.
(21) 2021100677 (22) 03.02.2021
(54) OIL TANK CLEANING BALL

China Construction First Group Corporation Limited see China Construction Municipal Engineering Corporation Limited
(21) 2021100657

Innovation Patent Applications Filed - Name Index cont'd

(71) China Construction Municipal Engineering Corporation Limited; China Construction First Group Corporation Limited
 (21) 2021100657 (22) 02.02.2021
 (54) CONNECTION MEMBER OF SURROUNDING PURLIN AND STEEL SHEET PILES, CONNECTION STRUCTURE THEREOF, AND TRENCH SUPPORT METHOD
 (31) 2020116118935 (32) 30.12.20 (33) CN

China National Accreditation Service for Conformity Assessment see Tianjin Normal University
 (21) 2021100416

China National Accreditation Service for Conformity Assessment see Tianjin Normal University
 (21) 2021100417

(71) China Three Gorges University; Cernet Corporation; Wuhan Yangshi Technology Co. Ltd.
 (21) 2021100662 (22) 02.02.2021
 (54) A fingerprint identification system and its identification method

(71) China Three Gorges University; Cernet Corporation; Wuhan Yangshi Technology Co. Ltd.
 (21) 2021100663 (22) 02.02.2021
 (54) A short line filtering method for image recognition

(71) China University of Mining and Technology, Beijing
 (21) 2021100797 (22) 09.02.2021
 (54) ENVIRONMENTAL DETECTION DEVICE AND METHOD
 (31) 202011611675.1 (32) 30.12.20 (33) CN

Chinese Academy of Inspection and Quarantine see Tianjin Normal University
 (21) 2021100416

Chinese Academy of Inspection and Quarantine see Tianjin Normal University
 (21) 2021100417

(71) Chinese Academy of Surveying & Mapping
 (21) 2021100730 (22) 05.02.2021
 (54) METHOD AND APPARATUS FOR TRANSLITERATING SPECIAL TERM OF ARABIC GEOGRAPHICAL NAME, TRANSLATION DEVICE, AND STORAGE MEDIUM
 (31) 202010234562.8 (32) 30.03.20 (33) CN

Chordiya, S.B. see P.L, S.
 (21) 2021100773

Choudhary, S.D. see BALAMURUGAN, N.M.
 (21) 2021100560

Choudhary, P. see Sharma, A.K.
 (21) 2021100596

Chowdhury, A.R. see Banerjee, D.
 (21) 2021100741

(71) Civil Aviation University of China; Shenzhen Integrated Transportation Design Research Institute Co., Ltd.
 (21) 2021100718 (22) 05.02.2021
 (54) Intelligent Brain-based Airspace Sector Dynamic Operation Evaluation and Optimization Platform

(71) Civil Aviation University of China; Shenzhen Integrated Transportation Design Research Institute Co., Ltd.
 (21) 2021100719 (22) 05.02.2021
 (54) An Airspace Complexity Evaluation System Based on Deep Learning

(71) College of Technology and Engineering, Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur; Jain, N.; Agarwal, U.; Sharma, G.
 (21) 2021100602 (22) 31.01.2021
 (54) A contactless smart UV-C disinfectant box

(71) Conway, R.
 (21) 2021100585 (22) 29.01.2021
 (54) easytrain unit automatically positions a ball after being struck

(71) Conway, R.
 (21) 2021100747 (22) 07.02.2021
 (54) roving angles retains three billiard/snooker balls when struck with another balls rolls across a surface

(71) Creston Real Estate Pty Ltd
 (21) 2021100856 (22) 11.02.2021
 (54) A Virtual Auction System

D., P. see Balakrishnan, S.
 (21) 2021100687

(71) Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.
 (21) 2021100816 (22) 10.02.2021

(54) Method for screening bovine high-altitude hypoxic adaptation gene ALDOC and functional molecular marker and application thereof
 (31) 2020113636699 (32) 27.11.20 (33) CN

(71) Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.
 (21) 2021100817 (22) 10.02.2021
 (54) CD46 gene primers, kit for screening mastitis-resistant dairy cows, and their use

(71) Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.
 (21) 2021100819 (22) 10.02.2021
 (54) Method for detecting different beta-casein variants in cow milk

(71) Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.
 (21) 2021100820 (22) 10.02.2021
 (54) Primer combination and kit for simultaneously detecting 93 bovine genetic defect genes and lethal haplotypes

Dalian Minzu University see Tianjin Normal University
 (21) 2021100416

Das, M. see Panda, R.C.
 (21) 2021100831

Dasore, A. see Dwivedi, R.
 (21) 2021100783

(71) DEEP, G.; BHATIA, G.S.; VERMA, B.K.; PRASAD, D.; BINDAL, A.K.; GHOSH, P.; LOKULWAR, P.; GUPTA, K.; SHARMA, A.; GARG, A.
 (21) 2021100784 (22) 09.02.2021
 (54) Covid19 Intelligent Detection System

(71) Dexin Corporation
 (21) 2021100720 (22) 05.02.2021
 (54) Game Controller
 (31) 109211674 (32) 07.09.20 (33) TW

(71) Dexin Corporation
 (21) 2021100802 (22) 09.02.2021
 (54) Flexible Charging Pad and Manufacturing Method Thereof
 (31) 109133996 (32) 30.09.20 (33) TW

Dhingra, A. see Nijhawan, P.

Innovation Patent Applications Filed - Name Index cont'd

(21) 2021100427

Dhingra, A. see Nijhawan, P.
(21) 2021100553

Dilip, G. see Vinod, V.
(21) 2021100593

Dinegde, G.D. see Atyam, N.R.
(21) 2021100538

Donald, A.C. see P.L, S.
(21) 2021100773

(71) Doolan, S.
(21) 2021100667 (22) 02.02.2021
(54) The automatic identification of media content for the purposes of displaying a list of credits identifying contributions to the media content made by artists and other creative industries practitioners or other participants or contributors.

(71) Dwivedi, R.K.; Lokesh R, S.; Sharma, A.; Jain, A.; Parashar, A.; Soni, A.; Singh, S.; Pandey, S.; Jindal, R.K.; Garg, A.
(21) 2021100771 (22) 08.02.2021
(54) Intelligent Pen Drive: Highest data Security (Auto Data store your gmail and link share your mobile no.) using AI-Based Programming

(71) Dwivedi, R.; Rajak, U.; Verma, T.N.; Dasore, A.; Panchal, M.; Balijepalli, R.; Matha, G.R.; Muralikrishna, P.V.S.; Tullala, R.; Kumar, R.
(21) 2021100783 (22) 09.02.2021
(54) A COMPOSITE NANO-COATED INTERNAL COMBUSTION ENGINE CYLINDER

E, R.K. see Priyadarshi, N.
(21) 2021100437

(71) Excellent Fashion Garment (Hangzhou) co., LTD
(21) 2021100871 (22) 12.02.2021
(54) Anti-oil invasion antibacterial fabric

(71) First Affiliated Hospital of Kunming Medical University
(21) 2021100591 (22) 29.01.2021
(54) 3D PRINTED FEMORAL TUNNEL LOCATOR FOR MEDIAL PATELOFEMORAL LIGAMENT RECONSTRUCTION AND PREPARATION METHOD
(31) 202010778569.6 (32) 05.08.20 (33) CN

(71) Fudan University
(21) 2021100766 (22) 08.02.2021
(54) A Preparation Method of (S)-(+)-2, 2-dimethyl cyclopropanecarboxamide

Fujian Shengwei technology co., LTD see Shihezi University
(21) 2021100733

Fujian Shengwei technology co., LTD see Shihezi University
(21) 2021100788

Fuloria, S. see Malviya, R.
(21) 2021100876

G, B. see Priyadarshi, N.
(21) 2021100437

G, K. see Balakrishnan, S.
(21) 2021100687

(71) Galas, W.
(21) 2021100857 (22) 11.02.2021
(54) Load restraining device

Gangadharan, N. see Kamalakannan, S.
(21) 2021100737

Gangwar, M. see Singh, S.
(21) 2021100728

(71) Gannan Normal University
(21) 2021100751 (22) 07.02.2021
(54) Multifractal Feature Aircraft Target Classification Method Based on Principal Component Analysis

(71) Gansu Wuwei Provincial Cancer Hospital (Wuwei Provincial Academic Institute for Medical Research)
(21) 2021100695 (22) 04.02.2021
(54) TRANSPARENT CAP FOR SUPERFINE ENDOSCOPE

Garg, A. see Dwivedi, R.K.
(21) 2021100771

GARG, A. see DEEP, G.
(21) 2021100784

GAVALI, R.K. see GAVALI, R.K.
(21) 2021100774

(71) GAVALI, R.K.; GAVALI, R.K.; KOMBLE, S.P.; NANDYAL, S.
(21) 2021100774 (22) 08.02.2021

(54) TWO SEATING ARRANGEMENT TO FOUR SEATING ARRANGEMENT MECHANISM

GEO, V.B. see PRAKASH, V.R.
(21) 2021100597

GHAFFAR, A. see MAHESHWARY, P.B.
(21) 2021100524

GHOSH, S.S. see MAHESHWARY, P.B.
(21) 2021100524

GHOSH, P. see DEEP, G.
(21) 2021100784

(71) Global Card Systems Company Limited
(21) 2021100842 (22) 10.02.2021
(54) WOODEN ELECTRONIC TAG CARD AND METHOD FOR MANUFACTURING A WOODEN ELECTRONIC TAG CARD
(62) PCT/CN2019/126011

(71) Gomez Gane, D.
(21) 2021100547 (22) 28.01.2021
(54) Braille sign languages reader for SUSAN

(71) Good Water Energy Ltd
(21) 2021100825 (22) 10.02.2021
(54) A GEOTHERMAL PUMPING STATION

(71) Good Water Energy Ltd
(21) 2021100827 (22) 10.02.2021
(54) A GEOTHERMAL DESALINATION AND PUMPING SYSTEM

Gopinadh, R. see B. B., S.
(21) 2021100880

Goswami, S. see Karmakar, S.
(21) 2021100716

Gothania, J. see Babukarthik, R.G.
(21) 2021100738

GOVINDHARAJ, A. see AMBIKAPATHY, A.
(21) 2021100666

(71) GREENTECH INTERNATIONAL PTY LTD
(21) 2021100652 (22) 02.02.2021
(54) BOOM ARM SYSTEM FOR SPRAYING CHEMICALS ON AGRICULTURAL ROW CROPS
(62) 2016204514

Innovation Patent Applications Filed - Name Index cont'd

(71) Guang'an People's Hospital
(21) 2021100824 (22) 10.02.2021
(54) Detachable mobile negative pressure isolation ward
(31) 202020565478X (32) 16.04.20 (33) CN

(71) Guangdong University Of Petrochemical Technology
(21) 2021100829 (22) 10.02.2021
(54) A Face Recognition Method Based On Bidirectional 2DPCA And Cascaded Feedforward Neural Network

(71) Guangdong University Of Petrochemical Technology
(21) 2021100832 (22) 10.02.2021
(54) The Fault Diagnosis Method Through Using The Feature-weighted K-Nearest Neighbor (KNN) Algorithm Based On Mean Impact Value (MIV) Data Conversion

(71) Guangdong University of Technology
(21) 2021100865 (22) 12.02.2021
(54) Preparation and application of a series non-copper catalyst for preparing methane by electrocatalytic carbon dioxide

(71) Guangxi University
(21) 2021100769 (22) 08.02.2021
(54) An Experimental Method for Simulating Triggered Rockburst of Rock Wall under Micro-disturbance

Guiyang Plateau Machinery Company Limited see Taiyuan University of Technology
(21) 2021100863

(71) Guizhou Minzu University
(21) 2021100540 (22) 28.01.2021
(54) A Spark-Based DBSCAN Optimization Method for Distributed Waiting Spot Recommendation

Gupta, J. see Nijhawan, P.
(21) 2021100419

Gupta, H. see Kumar, A.
(21) 2021100426

Gupta, P. see Singh, S.
(21) 2021100728

Gupta, C.P. see Singh Kushwaha, A.K.
(21) 2021100780

(71) Gupta, A.; Pathania, P.
(21) 2021100835 (22) 10.02.2021

(54) METHOD TO STUDY IMPACT OF ONLINE CLASSROOM PLATFORM LEARNING AND COLLABORATION AT TEACHER EDUCATION LEVEL

GUPTA, K. see DEEP, G.
(21) 2021100784

H. N., R. see B. B., S.
(21) 2021100880

(71) Hangzhou Jiacheng Machinery Co., Ltd.
(21) 2021100837 (22) 10.02.2021
(54) Simple and portable special shaft temperature detection module and detection method for speed reducer

(71) Hangzhou Vocational and Technical College
(21) 2021100804 (22) 09.02.2021
(54) Auxiliary device for acupoint self-help massage

(71) Hangzhou Vocational and Technical College
(21) 2021100862 (22) 11.02.2021
(54) Turnout fault detection device

(71) Hangzhou Yuanshuo Environmental Protection Technology Co., Ltd.
(21) 2021100781 (22) 09.02.2021
(54) Ultra-clean treatment system for high-temperature and high-alkali flue gas

Hanson, S. see Hanson, R.
(21) 2021100748

(71) Hanson, R.; Hanson, S.
(21) 2021100748 (22) 07.02.2021
(54) Candle making wick holder

(71) Harbin Institute of Technology
(21) 2021100659 (22) 02.02.2021
(54) Method for Forming Complex Closed Hollow Thin-Walled Component by Additive Powder Sintering

HAZARIKA, K. see AMBIKAPATHY, A.
(21) 2021100666

(71) Hebei Chemical & Pharmaceutical College
(21) 2021100851 (22) 11.02.2021
(54) Chiral drug resolution method based on porous silica gel modified by chemical bonds
(31) 202011617804 (32) 31.12.20 (33) CN

(71) Hebei Chemical & Pharmaceutical College
(21) 2021100852 (22) 11.02.2021
(54) Method for preparing bicentric chiral drugs by utilizing monocyclic unsaturated compounds with hydroxyl groups connected to acyclic atoms
(31) 2020116308145 (32) 31.12.20 (33) CN

(71) Hebei Chest Hospital
(21) 2021100753 (22) 07.02.2021
(54) RAT ISCHEMIC CARDIOMYOPATHY LOAD REDUCTION MODEL MAKING DEVICE

(71) Hebei Chest Hospital
(21) 2021100754 (22) 07.02.2021
(54) DEVICE FOR MAKING MODEL OF DIABETIC CARDIOMYOPATHY LOAD REDUCTION IN RATS

(71) Hefei University of Technology; Qingdao Leimv Biotechnology Co., Ltd; Anhui Medical University
(21) 2021100694 (22) 04.02.2021
(54) Display Light Source Module, Display Screen and Their Application for Promoting the Growth and Repairing of Retinal Cells and Optic Nerve

(71) Heilongjiang Bayi Agricultural University
(21) 2021100798 (22) 09.02.2021
(54) Semi-hard Cookie with Black Mushroom, Shepherd's Purse and Rhubarb Rice and its Preparation Method

(71) Heilongjiang Institute of Wood Science
(21) 2021100678 (22) 03.02.2021
(54) DEVICE for SIMULATING FLOOR RADIANT HEATING

(71) Henan University
(21) 2021100821 (22) 10.02.2021
(54) RECOGNITION METHOD AND SYSTEM FOR ALLUVIAL STRATUM SEDIMENTARY RHYTHMS DISTURBED BY HUMAN BEINGS
(31) 202110060676.X (32) 18.01.21 (33) CN

HimaBindu, G. see Srivenkatesh, M.
(21) 2021100441

H L, G. see Panda, R.C.
(21) 2021100834

HOJJAT, Y. see KARAMOOZIAN, A.
(21) 2021100450

(71) Hubei Institute of Tobacco Science; Hubei University
(21) 2021100685 (22) 03.02.2021

Innovation Patent Applications Filed - Name Index cont'd

(54) DEGRADING BACTERIA FOR ALLELOPATHIC AUTOTOXIC SUBSTANCES OF TOBACCO, WETTABLE POWDER OF COMPLEX MICROBIAL AGENT AND USES
(31) 2020113484056 (32) 26.11.20 (33) CN

Hubei University see Hubei Institute of Tobacco Science
(21) 2021100685

(71) Hunan University of Science and Technology
(21) 2021100660 (22) 02.02.2021
(54) Substituted 3-Indazole MCL-1 Inhibitor, Preparation Method and Use Thereof
(31) 202010434371.6 (32) 21.05.20 (33) CN

(71) Institute of Analysis, Guangdong Academy of Sciences (China National Analytical Center, Guangzhou)
(21) 2021100636 (22) 02.02.2021
(54) Magnetron sputtering preparation method of gradient self-doping pure phase multi metal oxide thin film
(62) PCT/CN2019/075648

(71) Institute of Geology and Geophysics, Chinese Academy of Sciences
(21) 2021100665 (22) 02.02.2021
(54) A detecting and receiving device for deep-sea transient electromagnetic method

(71) Institute of Geology and Geophysics, Chinese Academy of Sciences
(21) 2021100699 (22) 04.02.2021
(54) Discrete element method-based simulation method and system for acoustic emission
(31) 202011518985.9 (32) 21.12.20 (33) CN

(71) INSTITUTE OF GEOLOGY AND GEOPHYSICS, CHINESE ACADEMY OF SCIENCES
(21) 2021100692 (22) 04.02.2021
(54) OPTIMAL DESIGN METHOD AND SYSTEM FOR SLOPE REINFORCEMENT WITH ANTI-SLIDE PILES
(31) 202011559525.0 (32) 25.12.20 (33) CN

(71) Institute of Mountain Hazards and Environment, Chinese Academy of Sciences
(21) 2021100848 (22) 10.02.2021
(54) A Regional Extraction Method of Ecological Restoration Project in the Grassland Based on the High-resolution Remote Sensing Images

(71) Institute of Water Resources for Pastoral Area
(21) 2021100702 (22) 04.02.2021

(54) MEASURING DEVICE OF ICE THICKNESS AND MEASURING METHOD THEREOF
(31) 2020108812915 (32) 27.08.20 (33) CN
2020218264147 27.08.20 CN

(71) Institute of Water Resources for Pastoral Area
(21) 2021100789 (22) 09.02.2021
(54) MEASURING DEVICE OF WATER PUMP DEPTH, MONITORING SYSTEM AND MONITORING METHOD THEREOF
(31) 2020107092832 (32) 22.07.20 (33) CN
2020214549439 22.07.20 CN

(71) i-Refer Global Pty Ltd
(21) 2021100756 (22) 07.02.2021
(54) Referral Revenue System

(71) Ivanov, N.
(21) 2021100638 (22) 02.02.2021
(54) The invention will use technology to produce a visual representation of the audio content that is in a podcast. This representation will greatly increase the context of the podcast by providing the accompanying visuals that are otherwise absent from audio. Such as, not limited to, photos of historical figures mentioned, pictures of products, books or electronics, maps of countries etc. The visual representation will also make use of embedded links to further enhance the context the user can get from the podcast by extending their knowledge in the audio material discussed in the podcast.

Jagadesh, B. see Patchikolla, S.
(21) 2021100484

Jain, P.K. see Sharma, A.K.
(21) 2021100596

Jain, R. see Sharma, A.K.
(21) 2021100596

Jain, N. see College of Technology and Engineering, Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur
(21) 2021100602

Jain, R. see Babukarthik, R.G.
(21) 2021100738

Jain, A. see Dwivedi, R.K.
(21) 2021100771

JAIN, J. see AGRAWAL, H.

(21) 2021100442

(71) JAIN, E.; WATTS, S.; KUMARI, N.; PATHAK, S.; BAKSHI, R.; LAMBA, J.
(21) 2021100744 (22) 06.02.2021
(54) Stock Trading: Intelligent Stock Trading Through Prediction Using Machine Learning Technology

Janghel, R.R. see Singh Kushwaha, A.K.
(21) 2021100780

Jharia, B. see Singh Kushwaha, A.K.
(21) 2021100780

Jiangsu Pesticide Management Station see Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment
(21) 2021100800

(71) Jiangsu Vocational Institute of Architectural Technology
(21) 2021100792 (22) 09.02.2021
(54) A treatment device for chlorohydrocarbon in groundwater

(71) Jiangsu Vocational Institute of Architectural Technology
(21) 2021100796 (22) 09.02.2021
(54) A sewage treatment equipment for high nitrate nitrogen

(71) Jiangsu Vocational Institute of Architectural Technology
(21) 2021100801 (22) 09.02.2021
(54) An integrated combined sewage disposal reactor of UCT process

(71) Jiangsu Vocational Institute of Architectural Technology
(21) 2021100866 (22) 12.02.2021
(54) A treatment device for high nitrate nitrogen wastewater

(71) Jiangsu Vocational Institute Of Architectural Technology
(21) 2021100732 (22) 05.02.2021
(54) An Air Supply System In UCT Sewage Treatment Equipment

(71) Jiangsu Vocational Institute Of Architectural Technology
(21) 2021100734 (22) 05.02.2021
(54) A Sewage Treatment Equipment Containing Carbon Tetrachloride

(71) Jiangsu Vocational Institute Of Architectural Technology
(21) 2021100860 (22) 11.02.2021

Innovation Patent Applications Filed - Name Index cont'd

- (54) A type of device for realizing short-cut nitrification by using UCT process
-
- (71) Jiangsu Xuhuai Area Huaiyin Agricultural Science Research Institute
(21) 2021100713 (22) 04.02.2021
(54) PREPARATION OF COMPOUND HERBICIDE FOR CONTROLLING PHRAGMITES AUSTRALIS IN WHEAT FIELDS
-
- (71) Jiangxi Agricultural University
(21) 2021100696 (22) 04.02.2021
(54) Detection kit for molecular markers related to rice high-temperature tolerance and detection method thereof
(31) 202010683079.8 (32) 15.07.20 (33) CN
-
- (71) Jiangxi Agricultural University
(21) 2021100768 (22) 08.02.2021
(54) Primers for rice germplasm with early tillering vigour, kit, and method
(31) 202011246990.9 (32) 10.11.20 (33) CN
-
- (71) Jiangxi Lanying Advanced Material Co., Ltd.
(21) 2021100675 (22) 03.02.2021
(54) LOW-TEMPERATURE EXPANSION ADHESIVE FOR HIGH-SPEED TRAINS AND PREPARATION METHOD THEREOF
-
- (71) Jiangxi Longzheng Technology Development Co., Ltd
(21) 2021100498 (22) 26.01.2021
(54) NOVEL ULTRA-HIGH-STRENGTH LIGHT UHPC COMPOSITE BRIDGE DECK
-
- (71) Jiaxing University
(21) 2021100703 (22) 04.02.2021
(54) METHOD FOR CONSTRUCTING INPUT-OUTPUT MODEL OF ENVIRONMENTAL RESOURCES OF RIVER BASINS
-
- Jindal, R.K. see Dwivedi, R.K.
(21) 2021100771
-
- Joanna, P.S. see Aravind Raj, P.S.
(21) 2021100664
-
- JUNGHARE, T. see MAHESHWARY, P.B.
(21) 2021100524
-
- K, L. see AMBIKAPATHY, A.
(21) 2021100666
-
- K, S. see P.L, S.
(21) 2021100773
-
- K. Mishra, V. see Kumar, V.
(21) 2021100707
-
- Kalaimurugan, A. see Balakrishnan, S.
(21) 2021100687
-
- KALAISELVI, T. see AMBIKAPATHY, A.
(21) 2021100666
-
- Kaleem,, M.K. see Babukarthik, R.G.
(21) 2021100738
-
- (71) Kamalakannan, S.; C, J.P.; Rajkumar, P.; Buvaneswari, N.; Vijayakumar, S.; S, S.; Sangeetha, S.B.; Rishinath, N.; Gangadharan, N.; Narasimman, P.
(21) 2021100737 (22) 05.02.2021
(54) Sustainable Development Goals achieving using AI technology
-
- (71) KANGATECH PTY LTD
(21) 2021100858 (22) 11.02.2021
(54) A Testing and Training Apparatus
(62) 2020250237
-
- (71) KARAMOOZIAN, A.; HOJJAT, Y.; TAN, C.
(21) 2021100450 (22) 25.01.2021
(54) NONLINEAR ACTIVE BRAKING CONTROLLER: OPTIMAL SLIP AND TRACTION MODELLING APPROACH
-
- (71) Karmakar, S.; Goswami, S.; Bhilai Institute of Technology; Sambalpur University
(21) 2021100716 (22) 04.02.2021
(54) ASTRO-NEURO-METEROLOGICAL SYSTEM FOR LONG RANGE WEATHER FORECASTING AND METHOD THEREOF
-
- Katiyar, D. see Singh, S.
(21) 2021100728
-
- Kaur, I. see Priyadarshi, N.
(21) 2021100437
-
- Khan, A.H. see Panda, R.C.
(21) 2021100831
-
- KHAN, M.R. see AGRAWAL, H.
(21) 2021100442
-
- Khare, B.B. see Agrawal, N.
(21) 2021100502
-
- (71) Kisimul Holdings Pty Ltd
(21) 2021100844 (22) 10.02.2021
(54) System for identifying digital devices of recipients at specific locations
(31) 2020901368 (32) 30.04.20 (33) AU
-
- KOMBLE, S.P. see GAVALI, R.K.
(21) 2021100774
-
- Kranthi, G.A. see Singh Kushwaha, A.K.
(21) 2021100780
-
- KUDITHI, T. see PRAKASH, V.R.
(21) 2021100597
-
- (71) Kumar, A.; Sheetlani, J.; Gupta, H.; M, S.; R, J.
(21) 2021100426 (22) 22.01.2021
(54) Garbage Monitoring and Clearing Process by IOT
-
- Kumar, N. see Sharma, A.K.
(21) 2021100596
-
- Kumar, P. see Rishiwal, V.
(21) 2021100658
-
- Kumar, A. see Kumar, V.
(21) 2021100707
-
- Kumar, P. see Kumar, V.
(21) 2021100707
-
- (71) Kumar, V.; P. Singh, S.; Singh, N.; Kumar, A.; Kumar, P.; K. Mishra, V.
(21) 2021100707 (22) 04.02.2021
(54) Intelligent Spex: Bluetooth, Speaker & Mic, Detect the Object and Speak Object Name, Detect Object Speed
-
- Kumar, S. see Singh, S.
(21) 2021100728
-
- Kumar, S. see Singh, S.
(21) 2021100728
-
- Kumar, P. see Babukarthik, R.G.
(21) 2021100738
-
- Kumar, R. see Dwivedi, R.
(21) 2021100783
-
- Kumar, S.P. see B. B., S.
(21) 2021100880

Innovation Patent Applications Filed - Name Index cont'd

Kumar, S. see B. B., S.
(21) 2021100880

Kumar Chaubey, P. see Rishiwal, V.
(21) 2021100658

(71) KUMAR DHAL, P.
(21) 2021100743 (22) 06.02.2021
(54) Implication of Integral Wisdom through Integral Education Centers for Building Peace and Harmony

Kumar Fuloria, N. see Malviya, R.
(21) 2021100876

Kumari, C. see Srivenkatesh, M.
(21) 2021100441

KUMARI, N. see JAIN, E.
(21) 2021100744

Kuncha, P. see B. B., S.
(21) 2021100880

Kundu, S. see Panda, R.C.
(21) 2021100831

Lamba, S. see Rishiwal, V.
(21) 2021100658

LAMBA, J. see JAIN, E.
(21) 2021100744

(71) Laserforce International Pty Ltd
(21) 2021100682 (22) 03.02.2021
(54) Redemption points method and system for laser-tag games
(31) 2020900645 (32) 04.03.20 (33) AU

Lingam, K.M. see B. B., S.
(21) 2021100880

(71) Liu, Q.
(21) 2021100476 (22) 25.01.2021
(54) MAP-BASED SOCIAL MEDIA MOBILE APPLICATION, THAT LINKS THE CHAT ROOMS/GROUPS TO POINT OF INTERESTS ON A MAP, THE CHAT ROOMS/GROUPS ARE OPENED AND ENTERED INTO THROUGH THE POINTS OF INTERESTS ON THE MAP INTERFACE.

Lohia, A. see Agrawal, N.
(21) 2021100502

Lokesh R, S. see Dwivedi, R.K.

(21) 2021100771

LOKULWAR, P. see DEEP, G.
(21) 2021100784

Longquan Branch of Lishui Municipal Bureau of Ecology and Environment see Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment
(21) 2021100800

Longquan Branch of Lishui Municipal Bureau of Ecology and Environment see Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment
(21) 2021100823

M, S. see Kumar, A.
(21) 2021100426

M, A.K. see Vinod, V.
(21) 2021100593

M, M. see PRAKASH, V.R.
(21) 2021100597

M, M. see Babukarthik, R.G.
(21) 2021100738

Mahapatra, S. see Priyadarshi, N.
(21) 2021100437

(71) MAHESHWARY, P.B.; MODAK, J.P.; GHOSH, S.S.; JUNGHARE, T.; GHAF-FAR, A.; MODAK, S.
(21) 2021100524 (22) 27.01.2021
(54) A workstation for washing utensils

Mallick, P.K. see Priyadarshi, N.
(21) 2021100437

(71) Malviya, R.; Kumar Fuloria, N.; Fuloria, S.; Subramaniyan, V.; Unnikrishnan Meenakshi, D.; Selvasudha, N.
(21) 2021100876 (22) 12.02.2021
(54) POLYACRYLAMIDE GRAFTED TAMARIND SEED GUM FORMULATION AND METHOD FOR PREPARATION THEREOF

Mandal, D. see Panda, R.C.
(21) 2021100831

Mary T, M. see P.L, S.
(21) 2021100773

Matha, G.R. see Dwivedi, R.
(21) 2021100783

(71) Mayerle, D.
(21) 2021100875 (22) 12.02.2021
(54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
(62) 2021200395

Mishra, M.K. see Singh, S.
(21) 2021100728

Misra, A. see B. B., S.
(21) 2021100880

Mitra, D. see Panda, R.C.
(21) 2021100831

MODAK, J.P. see MAHESHWARY, P.B.
(21) 2021100524

MODAK, S. see MAHESHWARY, P.B.
(21) 2021100524

Mohammed, S. see Balakrishnan, S.
(21) 2021100687

Mondal, S. see Panda, R.C.
(21) 2021100831

Moon (Guangzhou) Biotech Co.,Ltd. see Shanghai Changzheng hospital
(21) 2021100838

Moon (Guangzhou) Biotech Co.,Ltd. see Shanghai Changzheng hospital
(21) 2021100840

Muppalaneni, N.B. see Patchikolla, S.
(21) 2021100484

(71) Muralidhar, R.
(21) 2021100563 (22) 29.01.2021
(54) An Active Learning Sentiment Analysis Framework for Mobile Phone Review Analysis using Deep Learning to Reduce Human Annotation

Muralikrishna, P.V.S. see Dwivedi, R.
(21) 2021100783

Murugesan, S. see Balakrishnan, S.
(21) 2021100687

Innovation Patent Applications Filed - Name Index cont'd

MURUGESAN, G. see PRAKASH, V.R.
(21) 2021100597

MUTHYALA, R. see Priyadarshi, N.
(21) 2021100437

N, K. see Vinod, V.
(21) 2021100593

N, S. see Vinod, V.
(21) 2021100593

N, K. see PRAKASH, V.R.
(21) 2021100597

NAIK, M.R. see AMBIKAPATHY, A.
(21) 2021100666

(71) Nanchang Hangkong University
(21) 2021100764 (22) 08.02.2021
(54) Method for Improving Coercivity and Thermal Stability of Sintered Nd-Fe-B Magnet

(71) Nanchang Hangkong University
(21) 2021100775 (22) 08.02.2021
(54) A Method for Preparing Reinforced High-dispersity White Carbon Black by Using Rice Hull Ash as precursors

NANDYAL, S. see GAVALI, R.K.
(21) 2021100774

(71) Nanjing Forestry University
(21) 2021100457 (22) 25.01.2021
(54) A propagation method by tissue culture for a red-peel hard-seed pomegranate

(71) Nanjing Forestry University
(21) 2021100532 (22) 28.01.2021
(54) A pomegranate propagation method by cutting in Autumn

(71) Nanjing Forestry University
(21) 2021100594 (22) 30.01.2021
(54) A pomegranate PgBEL1 gene and its application

(71) Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment; Jiangsu Pesticide Management Station; Longquan Branch of Lishui Municipal Bureau of Ecology and Environment
(21) 2021100800 (22) 09.02.2021
(54) Prevention and control technology of Procamburus clarkii Girardbased on larval filtration method

(71) Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment
(21) 2021100807 (22) 10.02.2021
(54) Falling trap device for alien invasive turtles and application thereof

(71) Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment; Longquan Branch of Lishui Municipal Bureau of Ecology and Environment
(21) 2021100823 (22) 10.02.2021
(54) Prevention and control technology of alien invasive Procamburus clarkii Girard based on physical method

Nanjing Normal University see Suzhou South Normal University Science Park Investment Management Co., Ltd
(21) 2021100724

(71) Nanjing Tech University
(21) 2021100843 (22) 10.02.2021
(54) Simulation And Safety Early-Warning Method For The Structure Failure Of Steel Structure Poles And Towers Induced By Wildfire

Narasimman, P. see Kamalakannan, S.
(21) 2021100737

Nayak, S.R. see Priyadarshi, N.
(21) 2021100437

Nayyar, A. see Panda, R.C.
(21) 2021100834

(71) NEPCOMS SERVICES
(21) 2021100697 (22) 04.02.2021
(54) INTERNATIONAL STUDENT WORLD (ISWORLD) where student can search compare courses and institutes to apply directly with out agents. Search compare and apply

(71) Nijhawan, P.; Singla, M.K.; Gupta, J.
(21) 2021100419 (22) 22.01.2021
(54) A HYBRID SOLAR PV, WIND, MHD AND PEM FUEL CELL-BASED ENERGY CONVERSION SYSTEM

(71) Nijhawan, P.; Singh, P.; Dhingra, A.
(21) 2021100427 (22) 22.01.2021
(54) A NOVEL DESIGN OF A HYBRID SOLAR PV, WIND AND TIDAL ENERGY CONVERSION SYSTEM

(71) Nijhawan, P.; Singh, P.; Dhingra, A.
(21) 2021100553 (22) 28.01.2021
(54) SMART SOCKS FOR MONITORING BODY PARAMETERS

(71) Ningbo Academy of Product and Food Quality Inspection (Ningbo Fibre Inspection Institute); Shaoxing University
(21) 2021100806 (22) 10.02.2021
(54) Preparation and Application of Microcapsule with Phase Transition Temperature

(71) Northeast Agricultural University
(21) 2021100690 (22) 03.02.2021
(54) A method to prepare water activity regulator used for jerky products and its application

(71) Northeast Agricultural University
(21) 2021100693 (22) 04.02.2021
(54) A method to prepare water activity regulator used for minced meat slice products and its application

(71) Northeast Agricultural University
(21) 2021100803 (22) 09.02.2021
(54) A flavour-enhancing low sodium compound salt and its preparation method

(71) Northwest A&F University
(21) 2021100698 (22) 04.02.2021
(54) Method of rainwater accumulation and deep infiltration in mountain economic forest

(71) Northwest University
(21) 2021100836 (22) 10.02.2021
(54) CATALYST CAPABLE OF IMPROVING THE STABILITY OF METHANOL TO AROMATICS (MTA) REACTION, PREPARATION METHOD AND APPLICATION THEREOF
(31) 202010302325.0 (32) 16.04.20 (33) CN

(71) Objective Learning Materials Pty Ltd
(21) 2021100722 (22) 05.02.2021
(54) Learning aid

(71) P.JAYAKUMAR .
(21) 2021100772 (22) 08.02.2021
(54) SEMI AUTOMATIC AND ECONOMIC BLOOD CROSS MATCHING IDENTIFICATION DEVICE

(71) P.L, S.; Banala, E.B.; Donald, A.C.; Shanthan, B.H.; Mary T, M.; K, S.; Vincent B, A.; RAO, M.N.; Chordiya, S.B.; Sarkar, B.K.; Sarkar, R.
(21) 2021100773 (22) 08.02.2021
(54) Protocol Verification: Ad Hoc Routing Protocol Validation and Verification Pro-

Innovation Patent Applications Filed - Name Index cont'd

cess Based on Beagle Bone-X15 Black Bit

P. Singh, S. see Kumar, V.
(21) 2021100707

Padmaja, C. see BALAMURUGAN, N.M.
(21) 2021100560

(71) Pagden, K.
(21) 2021100673 (22) 03.02.2021
(54) Cold chain controlled temperature delivery box system

Pal, A. see Banerjee, D.
(21) 2021100741

Panchal, M. see Dwivedi, R.
(21) 2021100783

Panda, M.R. see Priyadarshi, N.
(21) 2021100437

(71) Panda, R.C.; Saha, S.; Das, M.; Ahmad Khan, N.; Mandal, D.; Singh, S.; Rajput, N.S.; Pramanik, T.; Pramanik, M.; Mondal, S.; Mitra, D.; Kundu, S.; Khan, A.H.; Saood Manzar, M.
(21) 2021100831 (22) 10.02.2021
(54) AQUAPLUS: A HUMIDITY DEPENDENT WATER EXTRACTION METHOD

(71) Panda, R.C.; Nayyar, A.; Suseendran, G.; Bhadane, K.V.; Balaganesh, D.; Anandan, R.; H L, G.
(21) 2021100834 (22) 10.02.2021
(54) Cost-Effective WI-FI Enable Water Surface Cleaner

Pandey, V. see BALAMURUGAN, N.M.
(21) 2021100560

Pandey, B. see Sharma, A.K.
(21) 2021100596

Pandey, U.K. see Singh, S.
(21) 2021100728

Pandey, S. see Dwivedi, R.K.
(21) 2021100771

Parashar, A. see Dwivedi, R.K.
(21) 2021100771

Parikh, S.M. see Babukarthik, R.G.
(21) 2021100738

(71) Parthiban, P.G.; Selvaperumal, S.
(21) 2021100846 (22) 10.02.2021
(54) AN AUTOMATIC FLYING ROBOTIC SYSTEM

(71) Patchikolla, S.; Muppalaneni, N.B.; Jagadesh, B.; Akula, C.S.; Raja, D.R.K.
(21) 2021100484 (22) 25.01.2021
(54) Rapid plastic detection in sea shore using Convolutional Neural Networks in Autonomous cleaning vehicle

PATHAK, S. see JAIN, E.
(21) 2021100744

Pathania, P. see Gupta, A.
(21) 2021100835

(71) Piscopo, D.
(21) 2021100749 (22) 07.02.2021
(54) Camper Trailer Bike Rack

PONNARASI, T. see AMBIKAPATHY, A.
(21) 2021100666

(71) PRAKASH, V.R.; GEO, V.B.; THENKUMARI, K.; SATHISH, E.; SHEKHAR, H.; MURUGESAN, G.; M, M.; V, K.; KUDITHI, T.; N, K.
(21) 2021100597 (22) 31.01.2021
(54) Employment and Skill Gap Identification Technique using Machine Learning for ITES Sector

Pramanik, T. see Panda, R.C.
(21) 2021100831

Pramanik, M. see Panda, R.C.
(21) 2021100831

PRASAD, D. see DEEP, G.
(21) 2021100784

(71) Priyadarshi, N.; Bhoi, A.K.; Mallick, P.K.; Panda, M.R.; Nayak, S.R.; E, R.K.; Chae, G.S.; Kaur, I.; R., A.; Mahapatra, S.; G, B.; MUTHYALA, R.
(21) 2021100437 (22) 23.01.2021
(54) MACHINE LEARNING BASED SMART WATER PURIFIER AND DISPENSER

Professor, B.S.B. see Atyam, N.R.
(21) 2021100538

Purohit, N. see Babukarthik, R.G.
(21) 2021100738

(71) Qilu University of Technology
(21) 2021100679 (22) 03.02.2021
(54) A METHOD OF PREPARING CARBON SUPPORTED TRANSITION METAL CATALYSTS FOR HYDROGENATION FROM BIO-OIL
(31) 202011570207.4 (32) 26.12.20 (33) CN

(71) Qingdao Agricultural University
(21) 2021100705 (22) 04.02.2021
(54) A carbon dots-based visible-light-excited thermally activated delayed fluorescence material and its preparation method and application

(71) Qingdao Agricultural University
(21) 2021100727 (22) 05.02.2021
(54) METAL-ORGANIC FRAMEWORK MATERIAL BASED ON ALGINATE ELECTROSPUN FIBER AND PRODUCTION METHOD THEREFOR

(71) Qingdao Agricultural University
(21) 2021100729 (22) 05.02.2021
(54) An Organic Garbage Deodorant Based On Wormcasts And Compound Microorganisms

(71) Qingdao Agricultural University
(21) 2021100776 (22) 08.02.2021
(54) A New Application of an Ester Concentrated Compound Agent in Improving the Resistance of Apples to Saline-alkali Stress

(71) Qingdao Agricultural University
(21) 2021100778 (22) 08.02.2021
(54) A New Application of a Novel Compound in Improving the Resistance of Malus hupehensis to K+ Stress

(71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100421 (22) 22.01.2021
(54) A KIT FOR AFLATOXIN B1 (AFB1) MONITORING, PREPARATION AND DETECTION METHOD THEREOF
(31) 2021100159959 (32) 07.01.21 (33) CN

(71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100478 (22) 25.01.2021
(54) PEDICEL PROCESSING AND REMOVING DEVICE FOR ROSA ROXBURGHII AND PEDICEL REMOVING METHOD THEREOF
(31) 2021100305349 (32) 11.01.21 (33) CN

(71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100483 (22) 25.01.2021

Innovation Patent Applications Filed - Name Index cont'd

- (54) A METHOD FOR DETECTING LUTEOLIN BY COMBINING SOLID PHASE EXTRACTION AND ELECTROCHEMICAL SENSOR
(31) 2020109190929 (32) 04.09.20 (33) CN
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY; Qingdao Hospital of Traditional Chinese Medicine (Qingdao Hiser Hospital)
(21) 2021100496 (22) 26.01.2021
(54) A FAST QUALITATIVE AND QUANTITATIVE KIT FOR MICROORGANISMS AND A FAST QUALITATIVE AND QUANTITATIVE METHOD
(31) 2020101229282 (32) 27.02.20 (33) CN
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100499 (22) 26.01.2021
(54) A METHOD FOR IDENTIFYING PEANUT OIL YIELD AND ASSISTING IN IDENTIFYING PEANUT VARIETY
(31) 2020107535525 (32) 30.07.20 (33) CN
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100500 (22) 26.01.2021
(54) SHELF FOR PLANT INCUBATORS
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100501 (22) 26.01.2021
(54) EXPERIMENTAL PLANT INCUBATOR
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100518 (22) 27.01.2021
(54) FABRICATION OF AN APTAMER BI-SENSOR BASED ON QUANTUM DOTS FOR DETECTION AND ELIMINATION OF SALMONELLA
(31) 2021100159997 (32) 07.01.21 (33) CN
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100521 (22) 27.01.2021
(54) REMOTE SYRINGE FOR CATTLE
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100523 (22) 27.01.2021
(54) VR TEACHING EQUIPMENT
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100525 (22) 27.01.2021
(54) PHOTOGRAPHIC LAMP FIXING FRAME FOR FILM AND TELEVISION ENGINEERING
-
- (71) QINGDAO AGRICULTURAL UNIVERSITY
(21) 2021100712 (22) 04.02.2021
(54) METHOD FOR EXTRACTING BETA-ECDYSONE FROM SPINACH
-
- Qingdao Hospital of Traditional Chinese Medicine (Qingdao Hiser Hospital) see QINGDAO AGRICULTURAL UNIVERSITY**
(21) 2021100496
-
- Qingdao Leimv Biotechnology Co., Ltd see Hefei University of Technology**
(21) 2021100694
-
- (71) Qingdao University
(21) 2021100731 (22) 05.02.2021
(54) A Use of PIWI interacting RNA piR-hsa-211106
-
- (71) Qingdao University of Science and Technology
(21) 2021100752 (22) 07.02.2021
(54) A Blue Light-Excited White LED Based on Luminescent Gold/Silver Alloy Nanoclusters and Its Preparation Method
-
- (71) Qingdao University of Science and Technology
(21) 2021100755 (22) 07.02.2021
(54) Silver Nanocluster-based Chitosan Hydrogel Dressing and Its Preparation Method and Application
-
- (71) Qingdao Youmeng Home Furnishing Technology Co., Ltd.
(21) 2021100726 (22) 05.02.2021
(54) Upholstered furniture core and upholstered furniture item
(31) 202020477804.1 (32) 03.04.20 (33) CN
-
- (71) Qufu Normal University
(21) 2021100653 (22) 02.02.2021
(54) FOOD SUPPLEMENT RICH IN BIOLOGICAL IONS FOR HIGH-INTENSITY OUTDOOR SPORTS
(31) 202011362705X (32) 27.11.20 (33) CN
-
- (71) Qufu Normal University
(21) 2021100654 (22) 02.02.2021
(54) PREPARATION METHOD OF COMPOSITE ANTIBACTERIAL POLY- γ -GLUTAMIC ACID/CHITOSAN/NANO-ZnO FIBER
(31) 2020109927920 (32) 21.09.20 (33) CN
-
- (71) Qufu Normal University
(21) 2021100655 (22) 02.02.2021
(54) POLY γ -GLUTAMIC ACID/CHITOSAN/CALCIUM CITRATE BIOMATERI-AL AND PREPARATION METHOD THEREOF
(31) 2020113561781 (32) 27.11.20 (33) CN
-
- R, J. see Kumar, A.**
(21) 2021100426
-
- R, R.S. see Atyam, N.R.**
(21) 2021100538
-
- R., A. see Priyadarshi, N.**
(21) 2021100437
-
- R., V. see Balakrishnan, S.**
(21) 2021100687
-
- (71) Raj, S.; Tripathi, S.; Tripathi, K.
(21) 2021100742 (22) 06.02.2021
(54) EFFECT OF FEEDBACK CONNECTIONS IN THE BACK-PROPAGATION NEURAL NETWORK ARCHITECTURE IN INVESTIGATING ATMOSPHERIC AND OCEANIC PARAMETERS
-
- Raja, D.R.K. see Patchikolla, S.**
(21) 2021100484
-
- Rajak, U. see Dwivedi, R.**
(21) 2021100783
-
- Rajkumar, P. see Kamalakannan, S.**
(21) 2021100737
-
- Rajput, N.S. see Panda, R.C.**
(21) 2021100831
-
- (71) Raju K, V.; Bharamagoudra, M.R.
(21) 2021100782 (22) 09.02.2021
(54) An Automatic Geofence based Authentication to a User
-
- RAO, M.N. see P.L, S.**
(21) 2021100773
-
- (71) Ray, R.
(21) 2021100845 (22) 10.02.2021
(54) AN AUTOMATIC SYSTEM FOR PRINTING 1D/2D BARCODE/ QR CODE ON TUBES FOR COLLECTION AND TESTING OF LABORATORY SPECIMENS
-
- Reddy A, P. see Singh Kushwaha, A.K.**
(21) 2021100780
-
- Rehman, T.B. see Atyam, N.R.**
(21) 2021100538

Innovation Patent Applications Filed - Name Index cont'd

<p>(71) Renouf, K. (21) 2021100828 (22) 10.02.2021 (54) A WINDER (31) 761722 (32) 13.02.20 (33) NZ</p>	<p>(54) Waste stream decontamination system (62) 2017231097</p>	<p>(71) Shandong Institute for Food And Drug Control (21) 2021100680 (22) 03.02.2021 (54) A TYPE OF HEMOCOAGULASE MARKER PEPTIDE OF AGKISTRODON HALYS AND THE APPLICATION IN IDENTIFYING THE SPECIES OF HEMOCOAGULASE FOR INJECTION (31) 2020107542406 (32) 30.07.20 (33) CN</p>
<p>Revathi, V. see Srivenkatesh, M. (21) 2021100441</p>	<p>Sangeetha, S.B. see Kamalakannan, S. (21) 2021100737</p>	<p>(71) Shandong Institute for Food And Drug Control (21) 2021100681 (22) 03.02.2021 (54) A TYPE OF SVTLE MARKER PEPTIDE OF AGKISTRODON HALYS AND THE APPLICATION (31) 2020107529882 (32) 30.07.20 (33) CN</p>
<p>Rishinath, N. see Kamalakannan, S. (21) 2021100737</p>	<p>Santhi, J. see Srivenkatesh, M. (21) 2021100441</p>	<p>(71) Shandong Institute of Pomology (21) 2021100779 (22) 09.02.2021 (54) A Field Planting Method of Ridging by Flat Planting on Dwarf Rootstock Apples</p>
<p>(71) Rishiwal, V.; Lamba, S.; Kumar Chaubey, P.; Saraswat, P.; Singh, H.; Sharma, A.; Kumar, P.; Yadav, M.; Yadav, P. (21) 2021100658 (22) 02.02.2021 (54) Blockchain: Healthcare Information exchange using Blockchain based Technology</p>	<p>Saood Manzar, M. see Panda, R.C. (21) 2021100831</p>	<p>(71) SHANDONG LYUHE AGRICULTURAL COMPREHENSIVE DEVELOPING CO., LTD. (21) 2021100711 (22) 04.02.2021 (54) METHOD FOR SIMULTANEOUS DETERMINATION OF PHYTOECDYSONE SUBSTANCES BY HPLC</p>
<p>(71) Rugby (Guangdong) Health Technology Co., Ltd; BJP Laboratories Pty Ltd (21) 2021100715 (22) 04.02.2021 (54) Composition containing lactoferrin and preparation method thereof (31) 202011353217.2 (32) 26.11.20 (33) CN</p>	<p>Saraswat, P. see Rishiwal, V. (21) 2021100658</p>	<p>Shandong Ox Livestock Breeding Co.,Ltd. see Dairy Cattle Research Center, Shandong Academy of Agricultural Science (21) 2021100816</p>
<p>S, R.R. see Vinod, V. (21) 2021100593</p>	<p>Sarkar, B.K. see P.L, S. (21) 2021100773</p>	<p>Shandong Ox Livestock Breeding Co.,Ltd. see Dairy Cattle Research Center, Shandong Academy of Agricultural Science (21) 2021100817</p>
<p>S, S. see Vinod, V. (21) 2021100593</p>	<p>Sarkar, R. see P.L, S. (21) 2021100773</p>	<p>Shandong Ox Livestock Breeding Co.,Ltd. see Dairy Cattle Research Center, Shandong Academy of Agricultural Science (21) 2021100819</p>
<p>S, S. see Kamalakannan, S. (21) 2021100737</p>	<p>SATHEESHKUMAR, R. see AMBIKAPATHY, A. (21) 2021100666</p>	<p>Shandong Ox Livestock Breeding Co.,Ltd. see Dairy Cattle Research Center, Shandong Academy of Agricultural Science (21) 2021100820</p>
<p>Saha, S. see Panda, R.C. (21) 2021100831</p>	<p>SATHISH, E. see PRAKASH, V.R. (21) 2021100597</p>	<p>(71) Shandong University of Science and Technology (21) 2021100676 (22) 03.02.2021 (54) EFFICIENT DESLIMING AND SEPARATING METHOD</p>
<p>Sambalpur University see Karmakar, S. (21) 2021100716</p>	<p>Saxena, A. see Agrawal, N. (21) 2021100502</p>	<p>Shanghai Baolong Pharmaceutical Co., Ltd. see Shanghai Changzheng hospital (21) 2021100838</p>
<p>Sands, B.K. see SandyLakes Limited (21) 2021100854</p>	<p>(71) SDIP Holdings Pty Ltd (21) 2021100637 (22) 02.02.2021 (54) BLEPHAROMETRIC MONITORING SYSTEM FOR A VEHICLE WHICH PROVIDES USER-CUSTOMISED ANALYSIS (62) PCT/AU2019/051157</p>	<p>(71) Shandong Agricultural University (21) 2021100674 (22) 03.02.2021 (54) AhGPAT9A gene of Arachis hypogaea L. and use thereof in improving seed oil content (31) 2020106269021 (32) 02.07.20 (33) CN</p>
<p>Sands, B. see SandyLakes Limited (21) 2021100855</p>	<p>Selvaperumal, S. see Parthiban, P.G. (21) 2021100846</p>	<p>(71) SandyLakes Limited; Sands, B.K. (21) 2021100854 (22) 11.02.2021 (54) Separation system (62) 2017293658</p>
<p>(71) SandyLakes Limited; Sands, B. (21) 2021100855 (22) 11.02.2021</p>	<p>Selvasudha, N. see Malviya, R. (21) 2021100876</p>	<p>(71) Shandong University of Science and Technology (21) 2021100676 (22) 03.02.2021 (54) EFFICIENT DESLIMING AND SEPARATING METHOD</p>

Innovation Patent Applications Filed - Name Index cont'd

Shanghai Baolong Pharmaceutical Co., Ltd. see Shanghai Changzheng hospital
(21) 2021100840

(71) Shanghai Changzheng hospital; Moon (Guangzhou) Biotech Co.,Ltd.; Shanghai Baolong Pharmaceutical Co., Ltd.
(21) 2021100838 (22) 10.02.2021
(54) Sample Solution Tube and Detection Device
(31) 202010648168.9 (32) 07.07.20 (33) CN

(71) Shanghai Changzheng hospital; Moon (Guangzhou) Biotech Co.,Ltd.; Shanghai Baolong Pharmaceutical Co., Ltd.
(21) 2021100840 (22) 10.02.2021
(54) Gene Amplification Tube and Test Cassette
(31) 202010647080.5 (32) 07.07.20 (33) CN

(71) Shanghai Ocean University
(21) 2021100704 (22) 04.02.2021
(54) METHOD FOR DETECTING CONTENTS OF NUTRITIONAL INGREDIENTS IN FRUITS BY UTILIZING MOBILE PHONE AND FUNCTIONALIZED PAPER-BASED MICROFLUIDIC CHIP

Shanghai Tobacco Group Co., Ltd. see Tobacco Research Institute of Chinese Academy of Agricultural Sciences
(21) 2021100651

Shanthan, B.H. see P.L, S.
(21) 2021100773

Shanthi, D. see Srivenkatesh, M.
(21) 2021100441

Shaoying University see Ningbo Academy of Product and Food Quality Inspection (Ningbo Fibre Inspection Institute)
(21) 2021100806

(71) Sharma, A.K.; Upreti, K.; Srivastava, S.; Vargis, B.K.; Singh, J.; Choudhary, P.; Kumar, N.; Jain, P.K.; Jain, R.; Pandey, B.
(21) 2021100596 (22) 30.01.2021
(54) INTELLIGENT ROBOTIC SYSTEM TO AUTOMATE SWAB TEST TO DETECT COVID-19 DISEASE

Sharma, G. see College of Technology and Engineering, Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur
(21) 2021100602

Sharma, A. see Rishiwal, V.
(21) 2021100658

Sharma, A. see Dwivedi, R.K.
(21) 2021100771

SHARMA, A. see DEEP, G.
(21) 2021100784

sheetal, A. see Srivenkatesh, M.
(21) 2021100441

Sheetlani, J. see Kumar, A.
(21) 2021100426

SHEKHAR, H. see PRAKASH, V.R.
(21) 2021100597

(71) Shenyang Aerospace University
(21) 2021100746 (22) 07.02.2021
(54) Structural feature-based planning method for synchronous powder feeding-based additive manufacturing process

(71) Shenyang University of Chemical Technology
(21) 2021100709 (22) 04.02.2021
(54) INTEGRATED PROCESS OF FLUIDIZED BED TWO-STAGE GASIFICATION AND FLASH LIGHT-BURNING OF MAGNESITE
(62) PCT/CN2019/077423

Shenzhen Integrated Transportation Design Research Institute Co., Ltd. see Civil Aviation University of China
(21) 2021100718

Shenzhen Integrated Transportation Design Research Institute Co., Ltd. see Civil Aviation University of China
(21) 2021100719

(71) Shenzhen University
(21) 2021100761 (22) 08.02.2021
(54) A METHOD FOR ENHANCING THE PROPERTIES OF RECYCLED CONCRETE AGGREGATES BY USING BACCILLUS H4

(71) Shenzhen University
(21) 2021100793 (22) 09.02.2021
(54) DECORATIVE MAGNESIUM OXYCHLORIDE CEMENT BOARD DOPED WITH WASTE RED BRICK POWDER

(71) Shenzhen University
(21) 2021100795 (22) 09.02.2021
(54) A METHOD OF MANUFACTURING SELF-COMPACTING CONCRETE

BY USING RECYCLED CLAY BRICK POWDER

Shet K, S. see B. B., S.
(21) 2021100880

(71) Shi, Y.
(21) 2021100725 (22) 05.02.2021
(54) GENE REPLICATION TEACHING AID FOR TEACHING

(71) Shihezi University
(21) 2021100656 (22) 02.02.2021
(54) A CTLA-4 Nanobody and Its Preparation Method and Application

(71) Shihezi University; Fujian Shengwei technology co., LTD
(21) 2021100733 (22) 05.02.2021
(54) Immunochromatographic Test Strip and Its Preparation Method for Brucella Antibody of Zoonoses

(71) Shihezi University
(21) 2021100735 (22) 05.02.2021
(54) A Primer and Its Kit for Rapid Detection of Streptomycin Resistance of Mycobacterium Tuberculosis

(71) Shihezi University; Fujian Shengwei technology co., LTD
(21) 2021100788 (22) 09.02.2021
(54) A Primer and Its Kit for Rapid Detection of Isoniazid Resistance of Mycobacterium Tuberculosis

Shukla, A. see Babukarthik, R.G.
(21) 2021100738

Shyni, G. see BALAMURUGAN, N.M.
(21) 2021100560

(71) Sichuan Agricultural University
(21) 2021100700 (22) 04.02.2021
(54) Application of Lantana Camara to Remediation of Heavy Metal (Zn, Pb and Cu) Contaminated Soil

(71) Sichuan Agricultural University
(21) 2021100701 (22) 04.02.2021
(54) Cold-Resistant and Heat Preservation Greenhouse

(71) Sichuan Agricultural University
(21) 2021100762 (22) 08.02.2021
(54) Preparation Method and Application of the Extract from Gastrodia elata Bl.

Innovation Patent Applications Filed - Name Index cont'd

(71) Sichuan Agricultural University
(21) 2021100841 (22) 10.02.2021
(54) A Drought-resistant and Water-retaining Non-soil Substrate for Raising Rice Seedlings

Silas, S. see Srivenkatesh, M.
(21) 2021100441

Singh, P. see Nijhawan, P.
(21) 2021100427

Singh, V.K. see Agrawal, N.
(21) 2021100502

Singh, P. see Nijhawan, P.
(21) 2021100553

Singh, J. see Sharma, A.K.
(21) 2021100596

Singh, H. see Rishiwal, V.
(21) 2021100658

Singh, N. see Kumar, V.
(21) 2021100707

Singh, D.K. see Singh, S.
(21) 2021100728

(71) Singh, S.; Mishra, M.K.; Pandey, U.K.; Katiyar, D.; Kumar, S.; Singh, D.K.; Kumar, S.; Ashraf, M.; Gupta, P.; Gangwar, M.
(21) 2021100728 (22) 05.02.2021
(54) BLOCKCHAIN FOR 5G-ENABLED IOT FOR INDUSTRIAL AUTOMATION

Singh, S. see Dwivedi, R.K.
(21) 2021100771

Singh, S. see Panda, R.C.
(21) 2021100831

(71) Singh Kushwaha, A.K.; Jharia, B.; Kranthi, G.A.; Gupta, C.P.; Sohani, M.; Banoth, R.; Janghel, R.R.; Reddy A, P.
(21) 2021100780 (22) 09.02.2021
(54) SMART BATHROOM SYSTEM AND METHOD

Singla, M.K. see Nijhawan, P.
(21) 2021100419

Sinha, A. see Banerjee, D.
(21) 2021100741

Sitha Ram, M. see Srivenkatesh, M.
(21) 2021100441

Sohani, M. see Singh Kushwaha, A.K.
(21) 2021100780

Soni, A. see Dwivedi, R.K.
(21) 2021100771

(71) Southwest University
(21) 2021100614 (22) 01.02.2021
(54) A novel regression prediction method for electronic nose based on broad learning system

Srivastava, S. see Sharma, A.K.
(21) 2021100596

(71) Srivenkatesh, M.; Sitha Ram, M.; Revathi, V.; HimaBindu, G.; Shanthi, D.; Kumari, C.; Santhi, J.; Biswas, P.; sheetal, A.; Silas, S.
(21) 2021100441 (22) 24.01.2021
(54) A METHOD OF TEXT MINING IN RANKING OF WEB PAGES USING MACHINE LEARNING

Stringer, M.P. see Stringer, G.W.
(21) 2021100833

(71) Stringer, G.W.; Stringer, M.P.
(21) 2021100833 (22) 10.02.2021
(54) A pillow for supporting the neck of a user

Subramani, T. see Babukarthik, R.G.
(21) 2021100738

Subramaniyan, V. see Malviya, R.
(21) 2021100876

(71) Suhas Kulkarni, S.; Vyas, A.
(21) 2021100670 (22) 03.02.2021
(54) Solving seasonal velocities simulation problems using evolutionary computing techniques for tidal turbine blades

Sungheetha, A. see Atyam, N.R.
(21) 2021100538

(71) Sun Yat-sen University
(21) 2021100767 (22) 08.02.2021
(54) Ion Transport System

Suseendran, G. see Panda, R.C.
(21) 2021100834

(71) Suzhou South Normal University Science Park Investment Management Co., Ltd; Nanjing Normal University
(21) 2021100724 (22) 05.02.2021
(54) An Internet Of Things Function Detection Device For Internet Of Things Household Appliances

T., S. see Atyam, N.R.
(21) 2021100538

(71) Taiyuan University of Technology; Guiyang Plateau Machinery Company Limited
(21) 2021100863 (22) 11.02.2021
(54) PERMANENT MAGNET OUTER ROTOR HOIST
(62) 2020201467

(71) Taizhou Central Hospital (Taizhou University Hospital)
(21) 2021100759 (22) 08.02.2021
(54) PROTECTIVE SUIT ONE-TIME FORMING AUTOMATION EQUIPMENT AND USE THEREOF
(31) 202010400357.4 (32) 13.05.20 (33) CN

TAN, C. see KARAMOOZIAN, A.
(21) 2021100450

(71) Tarim University
(21) 2021100805 (22) 10.02.2021
(54) Telescopic fruit tree insulation greenhouse

Tasisa, B.Y. see Atyam, N.R.
(21) 2021100538

(71) Taylor, J.
(21) 2021100517 (22) 27.01.2021
(54) Vinyl record holder (wall mounted)

(71) Tea Research Institute, Guangdong Academy of Agricultural Sciences
(21) 2021100765 (22) 08.02.2021
(54) APPLICATION OF THEAFLAVINS TF3 IN PREPARATION OF PK INHIBITOR AND DRUG FOR NAFLD TREATMENT

(71) Tea Research Institute, Guangdong Academy of Agricultural Sciences
(21) 2021100790 (22) 09.02.2021
(54) APPLICATION OF EXOCARPIUM CITRI GRANDIS TEA AND PREPARATION METHOD THEREOF
(31) 2020106959099 (32) 17.07.20 (33) CN

Thangavel, G. see Balakrishnan, S.
(21) 2021100687

Innovation Patent Applications Filed - Name Index cont'd

(71) The Five Group Pty Ltd
(21) 2021100872 (22) 12.02.2021
(54) Temporary retaining wall system and uses thereof

THENKUMARI, K. see PRAKASH, V.R.
(21) 2021100597

(71) THE THIRSTY NOMAD PTY LTD
(21) 2021100708 (22) 04.02.2021
(54) The Thirsty Nomad is a 5 in 1 purifier that purifies water without the need for chemicals or power. The Thirsty Nomad 5 in 1 is a point of use water purifier that conditions and treats incoming water through 4 stages of filtration and treatment to enable the Quantum Disinfection media to disinfect the water by killing bacteria and viruses upon contact.

Tianjin Customs District P.R.China see Tianjin Normal University
(21) 2021100416

Tianjin Customs District P.R.China see Tianjin Normal University
(21) 2021100417

(71) Tianjin Normal University; Tianjin Customs District P.R.China; Tianjin Physical and Chemical Analysis Center; China National Accreditation Service for Conformity Assessment; Dalian Minzu University; Chinese Academy of Inspection and Quarantine; Xin Jiang Urumqi No. 19 Middle School
(21) 2021100416 (22) 22.01.2021
(54) LATERAL FLOW TEST STRIP DETECTION KIT FOR DETECTING MARTES-DERIVED INGREDIENTS IN FOOD AND FEED AND APPLICATION THEREOF

(71) Tianjin Normal University; Tianjin Customs District P.R.China; Chinese Academy of Inspection and Quarantine; Tianjin Physical and Chemical Analysis Center; China National Accreditation Service for Conformity Assessment; Xin Jiang Urumqi No. 19 Middle School
(21) 2021100417 (22) 22.01.2021
(54) LATERAL FLOW TEST STRIP DETECTION KIT FOR DETECTING DOVE-DERIVED INGREDIENTS IN FOOD AND FEED AND APPLICATION THEREOF

Tianjin Physical and Chemical Analysis Center see Tianjin Normal University
(21) 2021100416

Tianjin Physical and Chemical Analysis Center see Tianjin Normal University
(21) 2021100417

TN, A. see Vinod, V.
(21) 2021100593

(71) Tobacco Research Institute of Chinese Academy of Agricultural Sciences; Shanghai Tobacco Group Co., Ltd.
(21) 2021100651 (22) 02.02.2021
(54) TOBACCO LEAF FLAT STACKING TYPE CURING BARN
(31) 202020258140.X (32) 05.03.20 (33) CN

(71) Tongji University
(21) 2021100688 (22) 03.02.2021
(54) A Cluster Autonomous Coordination Method Based on GNSS Parallel Base-band Signal

(71) Tongji University
(21) 2021100689 (22) 03.02.2021
(54) GNSS (Global Navigation Satellite System) Dynamic Kalman Filter Method In Autonomous Cooperation

(71) Tongji University
(21) 2021100763 (22) 08.02.2021
(54) Expression method of spatio-temporal data constraint refinement and formalization

(71) Tradecorp Investments Pty Ltd
(21) 2021100878 (22) 12.02.2021
(54) CONTAINER ADVERTISING

(71) Trent Bridge (VIC) Engineering Pty Ltd
(21) 2021100710 (22) 04.02.2021
(54) WELLHEAD ASSEMBLY
(31) 2020900723 (32) 09.03.20 (33) AU

Tripathi, S. see Raj, S.
(21) 2021100742

Tripathi, K. see Raj, S.
(21) 2021100742

Tulala, R. see Dwivedi, R.
(21) 2021100783

Tumula, D.P. see B. B., S.
(21) 2021100880

Unnikrishnan Meenakshi, D. see Malviya, R.
(21) 2021100876

Upreti, K. see Sharma, A.K.
(21) 2021100596

V, V. see Vinod, V.
(21) 2021100593

V, K. see PRAKASH, V.R.
(21) 2021100597

V., S. see Balakrishnan, S.
(21) 2021100687

Vardhan, D.V. see B. B., S.
(21) 2021100880

Vargis, B.K. see Sharma, A.K.
(21) 2021100596

(71) Verifychain Pty Ltd
(21) 2021100822 (22) 10.02.2021
(54) VerifyChain-Identity verification, connection and sharing process

Verma, T.N. see Dwivedi, R.
(21) 2021100783

VERMA, B.K. see DEEP, G.
(21) 2021100784

Vijayakumar, S. see Kamalakannan, S.
(21) 2021100737

Vincent B, A. see P.L, S.
(21) 2021100773

(71) Vinod, V.; Dilip, G.; S, R.R.; N, K.; Achuth, L.; TN, A.; S, S.; V, V.; N, S.; M, A.K.
(21) 2021100593 (22) 30.01.2021
(54) A Hardware Design based on High Performance and Low Power Consumption Hearing Aids Device for Deaf Patient

Vyas, A. see Suhas Kulkarni, S.
(21) 2021100670

WATTS, S. see JAIN, E.
(21) 2021100744

(71) wu, y.
(21) 2021100683 (22) 03.02.2021
(54) younger medicine. prevent human ageing.

Innovation Patent Applications Filed - Name Index cont'd

**Wuhan Yangshi Technology Co. Ltd. see
China Three Gorges University**
(21) 2021100662

**Wuhan Yangshi Technology Co. Ltd. see
China Three Gorges University**
(21) 2021100663

(71) Xie, J.
(21) 2021100750 (22) 07.02.2021
(54) DEVICE FOR U-SHAPED RESECTION
OF UTERINE LESIONS OF DIFFUSE
ADENOMYOSIS

(71) Xinjiang Institute of Ecology and Geo-
graphy Chinese Academy of Sciences
(21) 2021100808 (22) 10.02.2021
(54) A Method of Ecological Recovery in Ar-
id Region by Manual Flood Irrigation
and Activation of Soil Seed Banks

(71) Xinjiang Institute of Ecology and Geo-
graphy Chinese Academy of Sciences
(21) 2021100853 (22) 11.02.2021
(54) A Method for Promoting the Regen-
eration of Constructive Species-
Salicaceae Mirb. Population with
Clonality and R-strategy Characteristics
in Degraded Desert Riparian Forests

**Xin Jiang Urumqi No. 19 Middle School
see Tianjin Normal University**
(21) 2021100416

**Xin Jiang Urumqi No. 19 Middle School
see Tianjin Normal University**
(21) 2021100417

(71) Xuzhou University Of Technology
(21) 2021100867 (22) 12.02.2021
(54) A Pre-miscible Equipment and Its Work-
ing Method for Desert Soil Conditioner

Yadav, M. see Rishiwal, V.
(21) 2021100658

Yadav, P. see Rishiwal, V.
(21) 2021100658

(71) Yellow Sea Fisheries Research Insti-
tute, Chinese Academy of Fishery Sci-
ences
(21) 2021100777 (22) 08.02.2021
(54) EST-SSR fluorescent marker primers
and their application in population ge-
netic analysis of Scapharca broughtonii

(71) Yunnan Academy of Animal Husbandry
and Veterinary Sciences
(21) 2021100723 (22) 05.02.2021

(54) PREPARATION METHOD OF BI-
VALENT INACTIVATED VACCINE FOR
BLUETONGUE VIRUS

(71) Yuyao City Yisheng Metal Products Co.,
Ltd
(21) 2021100791 (22) 09.02.2021
(54) CURTAIN ROD

(71) Zhangjiakou Cigarette Factory Co., Ltd
(21) 2021100760 (22) 08.02.2021
(54) METHOD AND DEVICE FOR CON-
TROLLING CUT TOBACCO DRYING
PARAMETERS

(71) Zhangjiakou Cigarette Factory Co., Ltd
(21) 2021100799 (22) 09.02.2021
(54) TOBACCO LEAF CONSUMPTION
CONTROL SYSTEM AND METHOD
(31) 202010298071X (32) 16.04.20 (33) CN

(71) Zhejiang Citrus Research Institute
(21) 2021100475 (22) 25.01.2021
(54) METHOD FOR SUPPLEMENTING
MAGNESIUM IN HILLSIDE CITRUS
ORCHARD

(71) Zhejiang Light Industrial Products In-
spection and Research Institute; Zheji-
ang Sci-Tech University
(21) 2021100717 (22) 05.02.2021
(54) A Preparation of Colour-Changing Ma-
terial and Its Method for Heavy Metal
Detection

**Zhejiang Sci-Tech University see Zhejiang
Light Industrial Products Inspection and
Research Institute**
(21) 2021100717

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.
(21) 2021100810 (22) 10.02.2021
(54) Powder injection medicament for treat-
ing breast cancer and lymphatic meta-
stases by local injection, and prepara-
tion method thereof

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.
(21) 2021100811 (22) 10.02.2021
(54) Powder injection medicament for treat-
ing lung cancer and malignant lymph-
oma by local injection, and preparation
method thereof

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.
(21) 2021100813 (22) 10.02.2021
(54) Enema medicament for treating colon
cancer and nonspecific ulcerative colitis
(UC)

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.

(21) 2021100814 (22) 10.02.2021
(54) Oral botanical drug for treating lung
squamous cell carcinoma (LSCC) and
various bone metastases, and prepara-
tion method thereof

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.
(21) 2021100815 (22) 10.02.2021
(54) Oral traditional Chinese medicine
(TCM) for treating brain metastasis of
lung cancer and brain metastases of
other cancers, and preparation method
thereof

(71) Zhongqing Hi-Tech (Beijing) Technology
Development Co., Ltd.
(21) 2021100818 (22) 10.02.2021
(54) Pharmaceutical spray for treating
gynecological diseases of female repro-
ductive system, and preparation meth-
od and use thereof

Numerical Index

2021100416	Tianjin Normal University; Tianjin Customs District P.R.China; Tianjin Physical and Chemical Analysis Center; China National Accreditation Service for Conformity Assessment; Dalian Minzu University; Chinese Academy of Inspection and Quarantine; Xin Jiang Urumqi No. 19 Middle School	2021100602	College of Technology and Engineering, Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur; Jain, N.; Agarwal, U.; Sharma, G.
2021100417	Tianjin Normal University; Tianjin Customs District P.R.China; Chinese Academy of Inspection and Quarantine; Tianjin Physical and Chemical Analysis Center; China National Accreditation Service for Conformity Assessment; Xin Jiang Urumqi No. 19 Middle School	2021100614	Southwest University
2021100419	Nijhawan, P.; Singla, M.K.; Gupta, J.	2021100636	Institute of Analysis, Guangdong Academy of Sciences (China National Analytical Center, Guangzhou)
2021100421	QINGDAO AGRICULTURAL UNIVERSITY	2021100637	SDIP Holdings Pty Ltd
2021100426	Kumar, A.; Sheetal, J.; Gupta, H.; M, S.; R, J.	2021100638	Ivanov, N.
2021100427	Nijhawan, P.; Singh, P.; Dhingra, A.	2021100651	Tobacco Research Institute of Chinese Academy of Agricultural Sciences; Shanghai Tobacco Group Co., Ltd.
2021100437	Priyadarshi, N.; Bhoi, A.K.; Mallick, P.K.; Panda, M.R.; Nayak, S.R.; E, R.K.; Chae, G.S.; Kaur, I.; R., A.; Mahapatra, S.; G, B.; MUTHYALA, R.	2021100652	GREENTECH INTERNATIONAL PTY LTD
2021100441	Srivenkatesh, M.; Sitha Ram, M.; Revathi, V.; Hima Bindu, G.; Shanthi, D.; Kumari, C.; Santhi, J.; Biswas, P.; sheetal, A.; Silas, S.	2021100653	Qufu Normal University
2021100442	AGRAWAL, H.; , S.; KHAN, M.R.; JAIN, J.	2021100654	Qufu Normal University
2021100450	KARAMOOZIAN, A.; HOJJAT, Y.; TAN, C.	2021100655	Qufu Normal University
2021100457	Nanjing Forestry University	2021100656	Shihezi University
2021100475	Zhejiang Citrus Research Institute	2021100657	China Construction Municipal Engineering Corporation Limited; China Construction First Group Corporation Limited
2021100476	Liu, Q.	2021100658	Rishiwal, V.; Lamba, S.; Kumar Chaubey, P.; Saraswat, P.; Singh, H.; Sharma, A.; Kumar, P.; Yadav, M.; Yadav, P.
2021100478	QINGDAO AGRICULTURAL UNIVERSITY	2021100659	Harbin Institute of Technology
2021100483	QINGDAO AGRICULTURAL UNIVERSITY	2021100660	Hunan University of Science and Technology
2021100484	Patchikolla, S.; Muppalaneni, N.B.; Jagadesh, B.; Akula, C.S.; Raja, D.R.K.	2021100662	China Three Gorges University; Cernet Corporation;
2021100496	QINGDAO AGRICULTURAL UNIVERSITY; Qingdao Hospital of Traditional Chinese Medicine (Qingdao Hiser Hospital)	2021100663	Wuhan Yangshi Technology Co. Ltd.
2021100498	Jiangxi Longzheng Technology Development Co., Ltd	2021100664	China Three Gorges University; Cernet Corporation;
2021100499	QINGDAO AGRICULTURAL UNIVERSITY	2021100665	Wuhan Yangshi Technology Co. Ltd.
2021100500	QINGDAO AGRICULTURAL UNIVERSITY	2021100666	Aravind Raj, P.S.; Joanna, P.S.
2021100501	QINGDAO AGRICULTURAL UNIVERSITY	2021100665	Institute of Geology and Geophysics, Chinese Academy of Sciences
2021100502	Agrawal, N.; Singh, V.K.; Bangari, N.; Saxena, A.; Khare, B.B.; Lohia, A.; A, A.; Bhoi, A.K.	2021100666	AMBIKAPATHY, A.; NAIK, M.R.; ARUNABALA, C.; BODAPATI, J.; GOVINDHARAJ, A.; K, L.; PONNARASI, T.; HAZARIKA, K.; KALAISELVI, T.; SATHEESHKUMAR, R.
2021100517	Taylor, J.	2021100667	Doolan, S.
2021100518	QINGDAO AGRICULTURAL UNIVERSITY	2021100670	Suhas Kulkarni, S.; Vyas, A.
2021100521	QINGDAO AGRICULTURAL UNIVERSITY	2021100673	Pagden, K.
2021100523	QINGDAO AGRICULTURAL UNIVERSITY	2021100674	Shandong Agricultural University
2021100524	MAHESHWARY, P.B.; MODAK, J.P.; GHOSH, S.S.; JUNGHARE, T.; GHAFFAR, A.; MODAK, S.	2021100675	Jiangxi Lanying Advanced Material Co., Ltd.
2021100525	QINGDAO AGRICULTURAL UNIVERSITY	2021100676	Shandong University of Science and Technology
2021100532	Nanjing Forestry University	2021100677	CHIEN, C.
2021100538	Atyam, N.R.; Dinegde, G.D.; Ayano, T.K.; Sungheetha, A.; R, R.S.; Tasisa, B.Y.; Balamourougane, J.S.; Rehman, T.B.; T, S.; Professor, B.S.B.	2021100678	Heilongjiang Institute of Wood Science
2021100540	Guizhou Minzu University	2021100679	Qilu University of Technology
2021100547	Gomez Gane, D.	2021100680	Shandong Institute for Food And Drug Control
2021100553	Nijhawan, P.; Singh, P.; Dhingra, A.	2021100681	Shandong Institute for Food And Drug Control
2021100560	BALAMURUGAN, N.M.; Adimoolam, M.; Padmaja , C.; Choudhary, S.D.; Binoj, J.S.; Shyni, G.; Britto, A.S.F.; , S.; Pandey, V.; Agarwal, A.	2021100682	Laserforce International Pty Ltd
2021100563	Muralidhar, R.	2021100683	wu, y.
2021100585	Conway, R.	2021100685	Hubei Institute of Tobacco Science; Hubei University
2021100591	First Affiliated Hospital of Kunming Medical University	2021100687	Balakrishnan, S.; Thangavel, G.; Shahul Hameed, M.; R., V.; Murugesan, S.; G, K.; D., P.; V., S.; Mohammed, S.; Kalaimurugan, A.
2021100593	Vinod, V.; Dilip, G.; S, R.R.; N, K.; Achuth, L.; TN, A.; S, S.; V, V.; N, S.; M, A.K.	2021100688	Tongji University
2021100594	Nanjing Forestry University	2021100689	Tongji University
2021100596	Sharma, A.K.; Upreti, K.; Srivastava, S.; Vargis, B.K.; Singh, J.; Choudhary, P.; Kumar, N.; Jain, P.K.; Jain, R.; Pandey, B.	2021100690	Northeast Agricultural University
2021100597	PRAKASH, V.R.; GEO, V.B.; THENKUMARI, K.; SATHISH, E.; SHEKHAR, H.; MURUGESAN, G.; M, M.; V, K.; KUDITHI, T.; N, K.	2021100692	INSTITUTE OF GEOLOGY AND GEOPHYSICS, CHINESE ACADEMY OF SCIENCES
		2021100693	Northeast Agricultural University
		2021100694	Hefei University of Technology; Qingdao Leimv Biotechnology Co., Ltd; Anhui Medical University
		2021100695	Gansu Wuwei Provincial Cancer Hospital (Wuwei Provincial Academic Institute for Medical Research)
		2021100696	Jiangxi Agricultural University
		2021100697	NEPCOMS SERVICES
		2021100698	Northwest A&F University
		2021100699	Institute of Geology and Geophysics, Chinese Academy of Sciences
		2021100700	Sichuan Agricultural University
		2021100701	Sichuan Agricultural University

Innovation Patent Applications Filed - Numerical Index cont'd

2021100702	Institute of Water Resources for Pastoral Area	2021100757	Beijing University of Chemical Technology; Beijing Transportation Information Center
2021100703	Jiaxing University	2021100759	Taizhou Central Hospital (Taizhou University Hospital)
2021100704	Shanghai Ocean University	2021100760	Zhangjiakou Cigarette Factory Co., Ltd
2021100705	Qingdao Agricultural University	2021100761	Shenzhen University
2021100706	Beijing Institute of Technology	2021100762	Sichuan Agricultural University
2021100707	Kumar, V.; P. Singh, S.; Singh, N.; Kumar, A.; Kumar, P.; K. Mishra, V.	2021100763	Tongji University
2021100708	THE THIRSTY NOMAD PTY LTD	2021100764	Nanchang Hangkong University
2021100709	Shenyang University of Chemical Technology	2021100765	Tea Research Institute, Guangdong Academy of Agricultural Sciences
2021100710	Trent Bridge (VIC) Engineering Pty Ltd	2021100766	Fudan University
2021100711	SHANDONG LYUHE AGRICULTURAL COMPREHENSIVE DEVELOPING CO., LTD.	2021100767	Sun Yat-sen University
2021100712	QINGDAO AGRICULTURAL UNIVERSITY	2021100768	Jiangxi Agricultural University
2021100713	Jiangsu Xuhuai Area Huaiyin Agricultural Science Research Institute	2021100769	Guangxi University
2021100715	Rugby (Guangdong) Health Technology Co., Ltd; BJP Laboratories Pty Ltd	2021100771	Dwivedi, R.K.; Lokesh R, S.; Sharma, A.; Jain, A.; Parasahar, A.; Soni, A.; Singh, S.; Pandey, S.; Jindal, R.K.; Garg, A.
2021100716	Karmakar, S.; Goswami, S.; Bhilai Institute of Technology; Sambalpur University	2021100772	P.JAYAKUMAR .
2021100717	Zhejiang Light Industrial Products Inspection and Research Institute; Zhejiang Sci-Tech University	2021100773	P.L, S.; Banala, E.B.; Donald, A.C.; Shanthan, B.H.; Mary T, M.; K, S.; Vincent B, A.; RAO, M.N.; Chordiya, S.B.; Sarkar, B.K.; Sarkar, R.
2021100718	Civil Aviation University of China; Shenzhen Integrated Transportation Design Research Institute Co., Ltd.	2021100774	GAVALI, R.K.; GAVALI, R.K.; KOMBLE, S.P.; NANDY-AL, S.
2021100719	Civil Aviation University of China; Shenzhen Integrated Transportation Design Research Institute Co., Ltd.	2021100775	Nanchang Hangkong University
2021100720	Dexin Corporation	2021100776	Qingdao Agricultural University
2021100721	Apple Inc.	2021100777	Yellow Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences
2021100722	Objective Learning Materials Pty Ltd	2021100778	Qingdao Agricultural University
2021100723	Yunnan Academy of Animal Husbandry and Veterinary Sciences	2021100779	Shandong Institute of Pomology
2021100724	Suzhou South Normal University Science Park Investment Management Co., Ltd; Nanjing Normal University Shi, Y.	2021100780	Singh Kushwaha, A.K.; Jharia, B.; Kranthi, G.A.; Gupta, C.P.; Sohani, M.; Banoth, R.; Janghel, R.R.; Reddy A, P.
2021100725	Qingdao Youmeng Home Furnishing Technology Co., Ltd.	2021100781	Hangzhou Yuanshuo Environmental Protection Technology Co., Ltd.
2021100727	Qingdao Agricultural University	2021100782	Raju K, V.; Bharamagoudra, M.R.
2021100728	Singh, S.; Mishra, M.K.; Pandey, U.K.; Katiyar, D.; Kumar, S.; Singh, D.K.; Kumar, S.; Ashraf, M.; Gupta, P.; Gangwar, M.	2021100783	Dwivedi, R.; Rajak, U.; Verma, T.N.; Dasore, A.; Panchal, M.; Balijepalli, R.; Matha, G.R.; Muralikrishna, P.V.S.; Tulala, R.; Kumar, R.
2021100729	Qingdao Agricultural University	2021100784	DEEP, G.; BHATIA, G.S.; VERMA, B.K.; PRASAD, D.; BINDAL, A.K.; GHOSH, P.; LOKULWAR, P.; GUPTA, K.; SHARMA, A.; GARG, A.
2021100730	Chinese Academy of Surveying & Mapping	2021100786	Beijing SinoBang Digital Technology Co., Ltd.
2021100731	Qingdao University	2021100788	Shihezi University; Fujian Shengwei technology co., LTD
2021100732	Jiangsu Vocational Institute Of Architectural Technology	2021100789	Institute of Water Resources for Pastoral Area
2021100733	Shihezi University; Fujian Shengwei technology co., LTD	2021100790	Tea Research Institute, Guangdong Academy of Agricultural Sciences
2021100734	Jiangsu Vocational Institute Of Architectural Technology	2021100791	Yuyao City Yisheng Metal Products Co., Ltd
2021100735	Shihezi University	2021100792	Jiangsu Vocational Institute of Architectural Technology
2021100737	Kamalakkannan, S.; C, J.P.; Rajkumar, P.; Buvanewari, N.; Vijayakumar, S.; S, S.; Sangeetha, S.B.; Rishinath, N.; Gangadharan, N.; Narasimman, P.	2021100793	Shenzhen University
2021100738	Babukarthik, R.G.; Kumar, P.; Chandriah, K.K.; Jain, R.; Purohit, N.; Kaleem., M.K.; Parikh, S.M.; Gothania, J.; Subramani, T.; Shukla, A.; M, M.	2021100794	BOUNTY HUNTER ENTERPRISES PTY LTD
2021100739	Cazzulino, A.	2021100795	Shenzhen University
2021100740	Bhujang, R.K.	2021100796	Jiangsu Vocational Institute of Architectural Technology
2021100741	Banerjee, D.; Sinha, A.; Pal, A.; Chowdhury, A.R.	2021100797	China University of Mining and Technology, Beijing
2021100742	Raj, S.; Tripathi, S.; Tripathi, K.	2021100798	Heilongjiang Bayi Agricultural University
2021100743	KUMAR DHAL, P.	2021100799	Zhangjiakou Cigarette Factory Co., Ltd
2021100744	JAIN, E.; WATTS, S.; KUMARI, N.; PATHAK, S.; BAK-SHI, R.; LAMBA, J.	2021100800	Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment; Jiangsu Pesticide Management Station; Longquan Branch of Lishui Municipal Bureau of Ecology and Environment
2021100746	Shenyang Aerospace University	2021100801	Jiangsu Vocational Institute of Architectural Technology
2021100747	Conway, R.	2021100802	Dexin Corporation
2021100748	Hanson, R.; Hanson, S.	2021100803	Northeast Agricultural University
2021100749	Piscopo, D.	2021100804	Hangzhou Vocational and Technical College
2021100750	Xie, J.	2021100805	Tarim University
2021100751	Gannan Normal University	2021100806	Ningbo Academy of Product and Food Quality Inspection (Ningbo Fibre Inspection Institute); Shaoxing University
2021100752	Qingdao University of Science and Technology	2021100807	Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment
2021100753	Hebei Chest Hospital	2021100808	Xinjiang Institute of Ecology and Geography Chinese Academy of Sciences
2021100754	Hebei Chest Hospital		
2021100755	Qingdao University of Science and Technology		
2021100756	i-Refer Global Pty Ltd		

Innovation Patent Applications Filed - Numerical Index cont'd

2021100810	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100838	Shanghai Changzheng hospital; Moon (Guangzhou) Biotech Co.,Ltd.; Shanghai Baolong Pharmaceutical Co., Ltd.
2021100811	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100839	Affiliated Hospital of Hebei University of Engineering
2021100813	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100840	Shanghai Changzheng hospital; Moon (Guangzhou) Biotech Co.,Ltd.; Shanghai Baolong Pharmaceutical Co., Ltd.
2021100814	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100841	Sichuan Agricultural University
2021100815	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100842	Global Card Systems Company Limited
2021100816	Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.	2021100843	Nanjing Tech University
2021100817	Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.	2021100844	Kisimul Holdings Pty Ltd
2021100818	Zhongqing Hi-Tech (Beijing) Technology Development Co., Ltd.	2021100845	Ray, R.
2021100819	Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.	2021100846	Parthiban, P.G.; Selvaperumal, S.
2021100820	Dairy Cattle Research Center, Shandong Academy of Agricultural Science; Shandong Ox Livestock Breeding Co.,Ltd.	2021100848	Institute of Mountain Hazards and Environment, Chinese Academy of Sciences
2021100821	Henan University	2021100850	Beijing Institute of Technology
2021100822	Verifychain Pty Ltd	2021100851	Hebei Chemical & Pharmaceutical College
2021100823	Nanjing Institute of Environmental Sciences, Ministry of Ecology and Environment; Longquan Branch of Lishui Municipal Bureau of Ecology and Environment	2021100852	Hebei Chemical & Pharmaceutical College
2021100824	Guang'an People's Hospital	2021100853	Xinjiang Institute of Ecology and Geography Chinese Academy of Sciences
2021100825	Good Water Energy Ltd	2021100854	SandyLakes Limited; Sands, B.K.
2021100826	Ceramic Oxide Fabricators Pty Ltd	2021100855	SandyLakes Limited; Sands, B.
2021100827	Good Water Energy Ltd	2021100856	Creston Real Estate Pty Ltd
2021100828	Renouf, K.	2021100857	Galas, W.
2021100829	Guangdong University Of Petrochemical Technology	2021100858	KANGATECH PTY LTD
2021100830	Beijing University Of Technology	2021100859	BENELEC PTY. LIMITED
2021100831	Panda, R.C.; Saha, S.; Das, M.; Ahmad Khan, N.; Mandal, D.; Singh, S.; Rajput, N.S.; Pramanik, T.; Pramanik, M.; Mondal, S.; Mitra, D.; Kundu, S.; Khan, A.H.; Saood Manzar, M.	2021100860	Jiangsu Vocational Institute Of Architectural Technology
2021100832	Guangdong University Of Petrochemical Technology	2021100861	Access Technical Centre Pty Ltd
2021100833	Stringer, G.W.; Stringer, M.P.	2021100862	Hangzhou Vocational and Technical College
2021100834	Panda, R.C.; Nayyar, A.; Suseendran, G.; Bhadane, K.V.; Balaganesh, D.; Anandan, R.; H L, G.	2021100863	Taiyuan University of Technology; Guiyang Plateau Machinery Company Limited
2021100835	Gupta, A.; Pathania, P.	2021100865	Guangdong University of Technology
2021100836	Northwest University	2021100866	Jiangsu Vocational Institute of Architectural Technology
2021100837	Hangzhou Jiacheng Machinery Co., Ltd.	2021100867	Xuzhou University Of Technology
		2021100868	ARCH DAY DESIGN, LLC
		2021100869	Beijing Information Science and Technology University
		2021100870	Bruder Expedition Pty Ltd
		2021100871	Excellent Fashion Garment (Hangzhou) co., LTD
		2021100872	The Five Group Pty Ltd
		2021100873	AWR SOLUTIONS PTY LTD
		2021100875	Mayerle, D.
		2021100876	Malviya, R.; Kumar Fuloria, N.; Fuloria, S.; Subramanian, V.; Unnikrishnan Meenakshi, D.; Selvasudha, N.
		2021100878	Tradecorp Investments Pty Ltd
		2021100880	B. B., S.; Kuncha, P.; Misra, A.; Kumar, S.P.; Gopinadh, R.; Kumar, S.; Tumula, D.P.; Brundavani, P.; Vardhan, D.V.; Lingam, K.M.; Shet K, S.; H. N., R.

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

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

The codes next to each number have the following meanings:

Code	Meaning
1	Application Lapsed Section 142(2)(a)
3	Application Lapsed Section 142(2)(c)
4	Application Lapsed Section 142(2)(d)
5	Application Lapsed Section 142(2)(e)
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
7	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application Refused
17	Application Lapsed Reg. 22.2B(2)
18	Application Lapsed Reg. 3.2B(3),(5) or (6)
20	Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
21	Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
22	Patent Ceased Section 143A(d), or Expired
23	Patent Ceased Section 143A(e)
24	Application Lapsed Reg. 22.2E(2)
25	Application Lapsed Reg. 22.2I(2)
26	Application Lapsed Reg. 3.5AC(11)
27	Application Lapsed Reg. 3.5AF(2F)
28	Application Lapsed Reg. 22.15A(3)
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted
E	Patents on which an examination has not been requested
F	Patents on which an examination has been requested or report issued
G	Patents Certified
N	Applications not Open to Public Inspection

2001

2001019714 (14)	2001019719 (14)	2001019729 (14)
2001019739 (14)	2001021215 (14)	2001021248 (14)
2001023058 (14)	2001023070 (14)	2001023075 (14)
2001029895 (14)	2001032099 (14)	2001032585 (14)
2001033485 (14)	2001034300 (14)	2001037035 (14)
2001037393 (14)	2001038257 (14)	2001038289 (14)
2001038357 (14)	2001038509 (14)	2001039484 (14)
2001041581 (14)	2001043157 (14)	2001043175 (14)
2001047198 (14)	2001050274 (14)	2001230452 (14)
2001231435 (14)	2001232049 (14)	2001232297 (14)
2001233490 (14)	2001234086 (14)	2001234285 (14)
2001234979 (14)	2001234998 (14)	2001235270 (14)
2001235479 (14)	2001235652 (14)	2001235679 (14)
2001235690 (14)	2001236140 (14)	2001236794 (14)
2001236949 (14)	2001236953 (14)	2001236978 (14)
2001237003 (14)	2001237055 (14)	2001238135 (14)
2001238156 (14)	2001238195 (14)	2001238277 (14)
2001238301 (14)	2001238313 (14)	2001238314 (14)
2001238478 (14)	2001239760 (14)	2001240605 (14)

2001240611 (14)	2001241467 (14)	2001241491 (14)
2001242392 (14)	2001242394 (14)	2001243148 (14)
2001249984 (14)	2001251691 (14)	2001276187 (14)
2001278580 (14)	2001279154 (14)	2001279155 (14)
2001279531 (14)	2001281036 (14)	2001281619 (14)
2001283736 (14)	2001287164 (14)	

2002

2002300417 (14)	2002300418 (14)	2002319745 (14)
2002319748 (14)	2002322155 (14)	2002324310 (14)
2002326526 (14)	2002326552 (14)	2002331009 (14)
2002355442 (14)	2002355766 (14)	2002355935 (14)
2002355936 (14)		

2003

2003231662 (14)	2003246459 (14)	2003249773 (14)
2003250314 (14)	2003251013 (14)	2003252615 (14)
2003252977 (14)	2003253530 (14)	2003256864 (14)
2003258106 (14)	2003258897 (14)	2003259080 (14)
2003282194 (14)		

2004

2004203531 (14)	2004203553 (14)	2004203580 (14)
2004262053 (14)	2004264666 (14)	2004264901 (14)
2004265970 (14)	2004267734 (14)	2004281449 (14)
2004289875 (14)	2004301677 (14)	2004316447 (14)

2005

2005202551 (14)	2005203409 (14)	2005203410 (14)
2005203411 (14)	2005203412 (14)	2005203415 (14)
2005203421 (14)	2005203436 (14)	2005203439 (14)
2005203521 (14)	2005203525 (14)	2005237155 (14)
2005268932 (14)	2005274043 (14)	2005274080 (14)
2005277733 (14)		

2006

2006202869 (14)	2006203034 (14)	2006203044 (14)
2006203309 (14)	2006203357 (14)	2006203409 (14)
2006203490 (14)	2006210145 (14)	2006235884 (14)
2006235886 (14)	2006235887 (14)	2006236018 (14)
2006275373 (14)	2006277225 (14)	2006277251 (14)
2006278268 (14)	2006278618 (14)	2006281290 (14)
2006281937 (14)	2006283919 (14)	2006291408 (14)
2006303616 (14)	2006344741 (14)	2006347192 (14)
2006347193 (14)		

2007

2007201981 (14)	2007202999 (14)	2007203655 (14)
2007204078 (14)	2007281033 (14)	2007281951 (14)
2007282514 (14)	2007283096 (14)	2007283100 (14)
2007283446 (14)	2007284157 (14)	2007284724 (14)
2007284810 (14)	2007284811 (14)	2007284813 (14)
2007284817 (14)	2007285277 (14)	2007291592 (14)
2007357524 (14)		

2008

2008202149 (14)	2008203481 (14)	2008203506 (14)
2008203507 (14)	2008203525 (14)	2008203791 (14)
2008243153 (14)	2008283767 (14)	2008283862 (14)
2008284015 (14)	2008286194 (14)	2008286678 (14)
2008287045 (14)	2008288153 (14)	2008290294 (14)
2008303406 (14)	2008307381 (14)	2008366085 (14)

2009

2009206183 (14)	2009243460 (14)	2009251094 (14)
2009275638 (14)	2009278220 (14)	2009278225 (14)
2009278956 (14)	2009279123 (14)	2009279363 (14)
2009279371 (14)	2009279644 (14)	2009279804 (14)
2009279832 (14)	2009279852 (14)	2009281197 (14)
2009281198 (14)	2009281584 (14)	2009283062 (14)
2009286113 (14)	2009291290 (14)	2009294752 (14)
2009294753 (14)	2009341904 (14)	2009350948 (14)

2010

2010206093 (14) 2010212250 (14) 2010278706 (14)
 2010279299 (14) 2010279466 (14) 2010279468 (14)
 2010279572 (14) 2010279575 (14) 2010279931 (14)
 2010280342 (14) 2010280425 (14) 2010280489 (14)
 2010280690 (14) 2010280693 (14) 2010280694 (14)
 2010280750 (14) 2010281910 (14) 2010282773 (14)
 2010283767 (14) 2010283879 (14) 2010284553 (14)
 2010288968 (14) 2010289954 (14) 2010292737 (14)
 2010294783 (14) 2010298708 (14) 2010312302 (14)
 2010324518 (14) 2010358610 (14) 2010359075 (14)

2011

2011202070 (14) 2011205114 (14) 2011205155 (14)
 2011253818 (14) 2011265556 (14) 2011285618 (14)
 2011285703 (14) 2011285854 (14) 2011286639 (14)
 2011287397 (14) 2011287422 (14) 2011287952 (14)
 2011287954 (14) 2011287955 (14) 2011287956 (14)
 2011288890 (14) 2011289628 (14) 2011291075 (14)
 2011291805 (14) 2011300438 (14) 2011301131 (14)
 2011357684 (14) 2011374411 (14)

2012

2012209058 (14) 2012211367 (14) 2012211368 (14)
 2012211394 (14) 2012211424 (14) 2012211479 (14)
 2012289698 (14) 2012289857 (14) 2012289858 (14)
 2012289928 (14) 2012290073 (14) 2012292033 (14)
 2012292617 (14) 2012292620 (14) 2012292858 (14)
 2012292859 (14) 2012292953 (14) 2012293278 (14)
 2012294537 (14) 2012294570 (14) 2012294596 (14)
 2012294614 (14) 2012294678 (14) 2012294723 (14)
 2012295366 (14) 2012297028 (14) 2012304850 (14)
 2012317104 (14) 2012369910 (14) 2012372758 (14)

2013

2013100140 (22) 2013100141 (22) 2013100156 (22)
 2013100163 (22) 2013101802 (22) 2013200254 (14)
 2013201950 (14) 2013202576 (14) 2013202752 (14)
 2013204988 (14) 2013211541 (14) 2013213693 (14)
 2013296240 (14) 2013298399 (14) 2013298511 (14)
 2013299551 (14) 2013299746 (14) 2013299785 (14)
 2013299791 (14) 2013299815 (14) 2013299859 (14)
 2013300320 (14) 2013301348 (14) 2013301351 (14)
 2013301494 (14) 2013301581 (14) 2013302202 (14)
 2013303074 (14) 2013306193 (14) 2013306215 (14)
 2013309377 (14) 2013316027 (14) 2013395661 (14)
 2013397332 (14) 2013397466 (14) 2013397497 (14)
 2013397499 (14) 2013397596 (14)

2014

2014100875 (22E) 2014100876 (22E) 2014100885 (22E)
 2014100890 (22E) 2014100891 (22E) 2014101574 (22E)
 2014101628 (22E) 2014208300 (14) 2014210567 (14)
 2014210596 (14) 2014210655 (14) 2014213523 (14)
 2014271321 (14) 2014277837 (14) 2014303386 (14)
 2014304302 (4C) 2014304304 (14) 2014304305 (14)
 2014304306 (14) 2014304532 (14) 2014305816 (14)
 2014305893 (14) 2014305897 (14) 2014306047 (14)
 2014306066 (14) 2014306099 (14) 2014306129 (14)
 2014306203 (14) 2014306263 (14) 2014306323 (14)
 2014309465 (14) 2014309466 (14) 2014311657 (14)
 2014311658 (14) 2014313209 (14) 2014334590 (5C)
 2014402771 (14) 2014402842 (14)

2015

2015101057 (22E) 2015101060 (22E) 2015101080 (22E)
 2015101614 (22) 2015201486 (14) 2015202650 (14)
 2015202995 (5C) 2015207971 (14) 2015207972 (14)
 2015207975 (4D) 2015207983 (14) 2015218515 (5C)
 2015227493 (14) 2015255249 (5C) 2015258742 (5C)
 2015264886 (14) 2015267044 (5C) 2015267047 (5C)
 2015267052 (5C) 2015268569 (14) 2015274408 (5C)

2015276877 (5C) 2015277494 (5C) 2015286824 (5C)
 2015290248 (5C) 2015295944 (14) 2015297376 (14)
 2015298547 (14) 2015299032 (4C) 2015299558 (14)
 2015299718 (4C) 2015299759 (4C) 2015300663 (4C)
 2015300725 (4C) 2015300772 (14) 2015300820 (4C)
 2015300833 (14) 2015300969 (4C) 2015301150 (4C)
 2015301154 (4C) 2015301224 (14) 2015301342 (4C)
 2015302099 (14) 2015302959 (14) 2015303294 (4C)
 2015303767 (14) 2015304474 (14) 2015305815 (5C)
 2015307061 (14) 2015307117 (4D) 2015317877 (5C)
 2015324551 (4C) 2015330906 (5C) 2015337108 (14)
 2015338399 (14) 2015349052 (14) 2015361227 (4C)
 2015404887 (4C) 2015405457 (4C) 2015409334 (5C)

2016

2016100006 (22) 2016202162 (14) 2016202234 (14)
 2016203077 (14) 2016203114 (4B) 2016203438 (5C)
 2016203796 (5C) 2016210605 (4C) 2016210643 (4C)
 2016210645 (4C) 2016210648 (4A) 2016210658 (4C)
 2016210685 (14) 2016210687 (14) 2016210688 (4C)
 2016210708 (4C) 2016210753 (4C) 2016210763 (14)
 2016213703 (4C) 2016213828 (14) 2016224395 (5C)
 2016240282 (5C) 2016244330 (5C) 2016271523 (5C)
 2016273999 (14) 2016274646 (5C) 2016290139 (5C)
 2016301235 (4D) 2016301334 (4C) 2016301347 (14)
 2016301394 (14) 2016301395 (14) 2016301396 (4D)
 2016301397 (14) 2016301400 (14) 2016301962 (4C)
 2016303799 (4C) 2016304577 (4C) 2016304769 (14)
 2016304811 (14) 2016305745 (4C) 2016306597 (4C)
 2016307236 (4C) 2016307779 (14) 2016307780 (14)
 2016307786 (4B) 2016312266 (4B) 2016312267 (4B)
 2016313008 (4C) 2016314770 (5C) 2016317321 (4B)
 2016331644 (4C) 2016383201 (4C) 2016396025 (1B)
 2016396039 (1B) 2016396062 (1B) 2016418336 (4A)
 2016418338 (4A) 2016429272 (5C)

2017

2017100057 (22E) 2017101061 (22E) 2017201435 (1B)
 2017202806 (14) 2017203735 (14) 2017203809 (14)
 2017204100 (14) 2017210604 (14) 2017218942 (14)
 2017221405 (5C) 2017225340 (1B) 2017225481 (1B)
 2017225543 (1B) 2017225545 (1B) 2017225656 (1B)
 2017225662 (1B) 2017225807 (1B) 2017225893 (1B)
 2017225906 (1B) 2017225914 (1B) 2017226173 (1B)
 2017226654 (1B) 2017226965 (1B) 2017227595 (1B)
 2017227596 (1B) 2017227830 (1B) 2017227843 (1B)
 2017227919 (1B) 2017227921 (1B) 2017228313 (1B)
 2017228371 (1B) 2017228398 (1B) 2017228488 (1B)
 2017228498 (1B) 2017228507 (1B) 2017253497 (1B)
 2017254793 (1B) 2017254824 (17A) 2017255935 (25D)
 2017268547 (1B) 2017268690 (1B) 2017268691 (1B)
 2017276339 (4C) 2017279678 (1B) 2017279679 (1B)
 2017296039 (1B) 2017343453 (5C) 2017344753 (5C)
 2017346488 (5C) 2017348373 (5C) 2017353353 (1B)
 2017353950 (5C) 2017354852 (1B) 2017355592 (5C)
 2017356679 (1B) 2017356680 (1B) 2017359962 (1B)
 2017361186 (1B) 2017368974 (5C) 2017372709 (5C)
 2017388754 (1B) 2017388856 (1B) 2017396218 (5C)

2018

2018100007 (22E) 2018101072 (22E) 2018101074 (22E)
 2018101080 (22E) 2018101081 (22E) 2018101088 (22E)
 2018101089 (22E) 2018102154 (22E) 2018202078 (14)
 2018202084 (14) 2018203235 (4C) 2018208489 (1B)
 2018208574 (5C) 2018211226 (4C) 2018220086 (4C)
 2018226445 (4C) 2018226451 (5C) 2018227273 (5C)
 2018229137 (5C) 2018236787 (14) 2018253477 (4C)
 2018256513 (4C) 2018257933 (5C) 2018260944 (4C)
 2018271344 (5C) 2018278881 (5C) 2018278918 (4C)
 2018279019 (5C) 2018282289 (5C) 2018282426 (5C)
 2018378690 (5C) 2018417113 (5C)

2019

2019200006 (5C) 2019200129 (4C) 2019200274 (5C)
 2019200513 (5C) 2019200813 (5C) 2019200815 (5C)
 2019200837 (5C) 2019200966 (5C) 2019201099 (5C)
 2019201273 (5C) 2019201291 (5C) 2019201436 (5C)
 2019201438 (5C) 2019201542 (5C) 2019201640 (5C)
 2019202495 (5C) 2019202796 (5C) 2019202861 (5C)
 2019202917 (5C) 2019203483 (5C) 2019204809 (5C)
 2019206027 (5C) 2019219746 (5C)

2020

2020100811 (21F) 2020103648 (18AN) 2020103754 (18AN)
 2020103759 (18AN) 2020103852 (18AN) 2020104411 (12AN)
 2020273329 (1B) 2020273367 (1B) 2020900516 (12AN)
 2020900525 (12AN) 2020900591 (12AN)

Assignments before Grant, Section 113

2015

2015284263 7 Hills Interests LLC The application has been assigned to **7 Hills Pharma LLC**

2015301726 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2015305303 Boulder Imaging, Inc. The application has been assigned to **IdentiFlight International, LLC**

2015357082 Reinet S.A.R.L; Craven, Peter The application has been assigned to **MQA Limited**

2016

2016229614 Obschestvo s ogranichennoy otvetstvennostyu "PLANTA" The application has been assigned to **Light Bio, Inc.**

2016241566 Ponti, Lorenzo The application has been assigned to **F.L. AUTO S.r.l.**

2016248341 Symic IP, LLC The application has been assigned to **Symic OA ApS**

2016268394 Weatherford Technology Holdings, LLC The application has been assigned to **Weatherford Netherlands, B.V.**

2016280700 E I du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2016356559 Simcro Limited The application has been assigned to **Datamars Limited**

2016362606 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2017

2017210987 Dow Global Technologies LLC The application has been assigned to **NUTRITION & BIOSCIENCES USA 1, LLC**

2017217260 Mondias Naturels Inc. The application has been assigned to **PRODUITS BIO SUN INC.**

Assignments before Grant, Section 113

2017244135 Hydra-Zorb The application has been assigned to **ZSI, Inc.**

2017250570 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2017254524 Emerging Viral Vaccine (HK) Limited; VERSITECH LIMITED The application has been assigned to **VERSITECH LIMITED**

2017257274 The Broad Institute, Inc.; Zhang, Feng; Massachusetts Institute of Technology; Heidenreich, Matthias; Zetsche, Bernd; Choudhury, Sourav The application has been assigned to **The Broad Institute, Inc.; Massachusetts Institute of Technology**

2017291507 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2017326168 E. I. Du Pont De Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2017337133 Kornfeld, Stuart; Washington University; Lee, Wang; Liu, Lin; Doray, Balraj The application has been assigned to **Washington University**

2017348076 E. I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2017391164 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2017391165 Baxalta, GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2017425150 Epiroc Holdings South Africa (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2018

2018201646 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018204313 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018214444 Milne-Robertson, David; Riepsamen, Angelique; Gilchrist, Robert; Ledger, William; Chan, Karen The application has been assigned to **Anlagen Pty Ltd**

2018221352 E.I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2018227883 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018230542 Dow Global Technologies LLC The application has been assigned to **NUTRITION & BIOSCIENCES USA 1, LLC**

2018248330 BXB Digital Pty Limited; Jayaraman, Shankar; Pannicke, Marco The application has been assigned to **BXB Digital Pty Limited; Jayaraman, Shankar**

Assignments before Grant, Section 113

2018260883 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018272823 E. I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2018272831 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018273794 Haventec Pty Ltd The application has been assigned to **RICHARDSON, Ric B**

2018280338 The University of Melbourne The application has been assigned to **Clarity Pharmaceuticals Ltd**

2018298232 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018298233 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018299920 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018334513 E. I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2018334514 E. I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2018347551 E. I. du Pont de Nemours and Company The application has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2018357917 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2018422393 Ongo Vettech Kft.; Microfluidlabs Kft. The application has been assigned to **Ongo Vettech Kft.**

2019

2019200501 Cargotec Patenter AB The application has been assigned to **Hiab AB**

2019200993 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2019202888 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2019203281 FLATOW, Wolfgang The application has been assigned to **Munia Limited**

2019219072 Aarhus Universitet The application has been assigned to **STipe Therapeutics Aps**

2019222949 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments before Grant, Section 113

2019250262 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2019268060 Johnson, Peter The application has been assigned to **River 1 Limited**

2019269615 LINDSAY, Stuart The application has been assigned to **Recognition Analytix LLC**

2019271123 Lundbeck La Jolla Research Center, Inc. The application has been assigned to **H. Lundbeck A/S.**

2019279943 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2019321271 TCRCure Biopharma Corp. The application has been assigned to **GUANGDONG TCRCURE BIOPHARMA TECHNOLOGY CO., LTD.; TCRCure Biopharma Corp.**

2020

2020200026 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2020200373 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2020201413 Cargotec Patenter AB The application has been assigned to **Hiab AB**

2020201420 Cargotec Patenter AB The application has been assigned to **Hiab AB**

2020202664 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2020202738 Baxalta GmbH; Baxalta Incorporated The application has been assigned to **Takeda Pharmaceutical Company Limited**

2020202978 Currie, Michael Lee The application has been assigned to **MLC Designs Ltd.**

2020203565 Baxalta Incorporated; Baxalta GmbH The application has been assigned to **Takeda Pharmaceutical Company Limited**

2020257136 Forma Therapeutics, Inc. The application has been assigned to **Valo Early Discovery, Inc.**

2020260523 Forma Therapeutics, Inc. The application has been assigned to **Valo Early Discovery, Inc.**

2020289826 Tompkins International The application has been assigned to **Tompkins Robotics, LLC**

2020900770 Ecoganic Pty Ltd The application has been assigned to **Fada Pty Ltd**

2020901614 MARDINI, Joseph The application has been assigned to **EJLJ Systems Pty Ltd**

Assignments before Grant, Section 113

2020901918 **Noteg Management Pty Ltd** The application has been assigned to **Colin Christopher Beattie as the nominee of the Note Graphic Partnership**

2020902409 **Jiang, Zhenan; Geng, Jianzhao; Bumby, Christopher; Badcock, Rodney** The application has been assigned to **Victoria Link Limited**

2020903792 **The University of Queensland** The application has been assigned to **Zeotech Limited**

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.

2008

2008202212 **Zisti, G.** An application to extend the time from 20 May 2020 to 20 Dec 2020 in which to pay a renewal fee has been filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd Level 6 60 Pitt Street Sydney NSW 2000 AU

2010

2010202590 **MacMorran, D.; Eason, C.** An application to extend the time from 22 Jun 2019 to 22 Oct 2020 in which to pay the renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd 1 Nicholson Street Melbourne VIC 3000 AU

2013

2013204494 **Thinking Ergonomix Pty Limited** An application to extend the time from 12 Apr 2020 to 12 Nov 2020 in which to pay the renewal fee has been filed . Address for service - THINKING ERGONOMIX PTY LIMITED 25 Helles Ave Moorebank NSW 2170 AU

2013262819 **University of Washington through its Center for Commercialization** An application to extend the time from 15 May 2020 to 15 Dec 2020 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017201354 **University of Washington through its Center for Commercialization** An application to extend the time from 15 May 2020 to 15 Dec 2020 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017240632 **Weber, P.** An application to extend the time from 02 Oct 2020 to 02 Mar 2021 in which to pay the acceptance fee has been filed . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2017248447 **Collectis** An application to extend the time from 05 Apr 2020 to 05 Dec 2020 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020

2020286305 **Qualcomm Incorporated** An application to extend the time from 23 Apr 2020 to 23 Dec 2020 in which to make a further applic-

Extensions of Time, Section 223

ation for a divisional patent has been filed . Address for service - Maderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

Applications Allowed - Section 223(2)

2010

2010237001 **Northwestern University** The time in which to pay the renewal fee has been extended to 15 Oct 2020 . Address for service - Wrays L7 863 Hay St Perth WA 6000 AU

2015

2015204391 **Breezway Australia (Holdings) Pty Ltd** The time in which to gain acceptance has been extended to 20 May 2021 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2015268764 **Illinois Tool Works Inc.** The time in which to gain acceptance has been extended to 20 Jun 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street Melbourne VIC 3000 AU

2015279305 **Cudzilo, M.** The time in which to gain acceptance has been extended to 24 May 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2015348151 **Iproov Limited** The time in which to enter the national phase has been extended to 21 Sep 2020 . Address for service - DAVIS IP PTY LTD Level 2 17 Byres Street Newstead QLD 4006 AU

2015385746 **Arlc Australia Pty Ltd** The time in which to gain acceptance has been extended to 20 Jun 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street Melbourne VIC 3000 AU

2016

2016200696 **CROWLEY, P.; CROWLEY, O.** The time in which to gain acceptance has been extended to 26 May 2021 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2016235333 **Massachusetts Eye and Ear Infirmary; President and Fellows of Harvard College** The time in which to pay the acceptance fee has been extended to 05 Mar 2021 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2016238902 **Northwestern University** The time in which to pay the renewal fee has been extended to 15 Oct 2020 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2016254498 **Autolus Limited** The time in which to pay the acceptance fee has been extended to 22 Feb 2021 . Address for service - Pairman IP PO Box 33252 Christchurch 8244 NZ

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

Extensions of Time, Section 223

2016257765 **Juvo Solutions Pty Ltd** The time in which to gain acceptance has been extended to 18 Aug 2021 . Address for service - Baxter Patent Attorneys Pty Ltd Se 2, L 3A 1 Bligh St Sydney NSW 2000 AU

2016323721 **Aquapak Polymers Limited** The time in which to gain acceptance has been extended to 24 Sep 2021 . Address for service - Baxter Patent Attorneys Pty Ltd Se 2, L 3A 1 Bligh St Sydney NSW 2000 AU

2016336915 **Hagleitner, H.G.** The time in which to gain acceptance has been extended to 28 May 2021 . Address for service - Houlihan² Pty Ltd Level 1, 70 Doncaster Road BALWYN NORTH VIC 3104 AU

2016366778 **Level Sleep LLC** The time in which to request examination has been extended to 15 May 2021 . Address for service - Baxter Patent Attorneys Pty Ltd Se 2, L 3A 1 Bligh St Sydney NSW 2000 AU

2017

2017200167 **Vasudeva, K.** The time in which to request examination has been extended to 13 Feb 2021 . Address for service - Natalie Hart 27 Broadwater Drive, Saratoga NSW 2251 AU

2017220389 **Globaltech Corporation Pty Ltd** The time in which to request examination has been extended to 17 Feb 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2017255935 **Novihum Technologies GmbH** The time in which to pay the acceptance fee has been extended to 28 Feb 2021 . Address for service - Churchill Attorneys PO Box 3238 BURNLEY NORTH VIC 3121 AU

2017295984 **Trivver, Inc.** The time in which to request examination has been extended to 28 Feb 2021 . Address for service - Burns IP & Commercial Pty Ltd PO Box 177 Hampton VIC 3188 AU

2017338030 **Telefonaktiebolaget LM Ericsson (PUBL)** The time in which to gain acceptance has been extended to 12 Mar 2021 . Address for service - AJ PARK GPO Box 2513 Sydney NSW 2001 AU

2017355592 **Telefonaktiebolaget LM Ericsson (publ)** The time in which to gain acceptance has been extended to 06 May 2021 . Address for service - AJ PARK GPO Box 2513 Sydney NSW 2001 AU

2018

2018211289 **Fybr** The time in which to gain acceptance has been extended to 14 May 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2018251992 **Spirox, Inc.** The time in which to gain acceptance has been extended to 24 May 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2019

2019266729 **JANSSEN SCIENCES IRELAND UNLIMITED COMPANY** The time in which to enter the national phase has been extended to 08 Feb 2021 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2019270505 **GENERAL ELECTRIC TECHNOLOGY GMBH** The time in which to enter the national phase has been extended to 18 Feb

Extensions of Time, Section 223

2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2019281012 **SCHLAGE LOCK COMPANY LLC** The time in which to enter the national phase has been extended to 07 Feb 2021 . Address for service - Alder IP Pty Ltd Suite 202 24 Thomas Street CHATSWOOD NSW 2067 AU

2019288476 **AQUESTIVE THERAPEUTICS, INC.** The time in which to enter the national phase has been extended to 21 Feb 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2019292919 **INSCRIPTA, INC.** The time in which to enter the National Phase has been extended to 28 Feb 2021 . Address for service - FB Rice Pty Ltd Level 33 477 Collins Street Melbourne VIC 3000 AU

2019298994 **JOULECASE LLC** The time in which to enter the national phase has been filed 02 Mar 2021 . Address for service - RnB IP Pty Ltd PO Box 9530 Deakin ACT 2600 AU

2020

2020100846 **CHUANGHONG MOTOR CO., LTD** The time in which to gain certification has been extended to 21 May 2021 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2020103648 **Goyal, S.B.; Bedi, P.; Kumar, J.; Rai, J.; Kumar, R.; Ankita; Singh, M.; Chahal, P.; Bura, D.; Babu Singh, R.** The time in which to comply with a direction under Reg 3.2B has been extended to 08 Mar 2021 . Address for service - S B Goyal 8/74 Hawdon street Heidelberg Melbourne VIC 3084 AU

2020900437 **The Trustee for PR IP Trust** The time in which to associate with a complete application has been extended to 17 Mar 2021 . Address for service - Matthew Sulman & Associates 20 Broadhurst Street KELVIN GROVE QLD 4059 AU

2021

2021200822 **Digilog Technologies Pty Ltd** The time in which to make a further application for a divisional patent has been extended to 01 Mar 2021 . Address for service - Summit IP PO Box 81 Hope Valley SA 5090 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.

2004

2004264886 **Methods for administering aripiprazole Otsuka Pharmaceutical Co., Ltd.** The nature of the amendment is as shown in

Amendments

the statement(s) filed 10 Feb 2021 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2014

2014280846 Methods for detecting prostate cancer **University of South Australia** The nature of the amendment is: Amend the name of the inventor to read Brooks, Doug; Parkinson-Lawrence, Emma; Johnson, Ian and Butler, Lisa . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street Melbourne VIC 3000 AU

2014358792 Pyrrolo[2,3-d]pyrimidinyl, pyrrolo[2,3-b]pyrazinyl and pyrrolo[2,3-d]pyridinyl acrylamides **Pfizer Inc.** The nature of the amendment is as shown in the statement(s) filed 01 Feb 2021 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2014364119 AXMI477, AXMI482, AXMI486 and AXMI525 toxin genes from bacillus thuringiensis and methods for their use **BASF Agricultural Solutions Seed US LLC** The nature of the amendment is as shown in the statement(s) filed 11 Feb 2021 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2015

2015244729 Mutant enzyme and production method for terpenoid using said mutant enzyme **Adeka Corporation** The nature of the amendment is as shown in the statement(s) filed 10 Feb 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016

2016235493 Method of and system for creating a consumable liquid food or beverage product from frozen liquid contents **Cometeer, Inc.** The nature of the amendment is: Amend the name of the inventor to read Roberts, Matthew; Kalenian, Paul and Hoon, Douglas M. . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016245959 Animal feed compositions and methods of use **Syngenta Participations AG** The nature of the amendment is as shown in the statement(s) filed 05 Feb 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016312904 Method for the preparation of (4S)-4-(4-cyano-2-methoxyphenyl)-5-ethoxy-2,8-dimethyl-1,4-dihydro-1,6-naphthyridine-3-carboxamide and the purification thereof for use as an active pharmaceutical ingredient **Bayer Pharma Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 08 Feb 2021 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2016333963 PPAR agonists, compounds, pharmaceutical compositions, and methods of use thereof **Mitobridge, Inc. ; The Salk Institute for Biological Studies** The nature of the amendment is as shown in the statement(s) filed 17 Feb 2021 . Address for service - Davies Collison Cave Pty Ltd 1 Nicholson Street Melbourne VIC 3000 AU

2016341523 Vinyl chloride polymers and compositions for additive manufacturing **Chemson Polymer-Additive AG** The nature of the amendment is as shown in the statement(s) filed 11 Feb 2021 . Address

Amendments

for service - Houlihan² Pty Ltd PO Box 611 BALWYN NORTH VIC 3104 AU

2016376850 Polyaldimine and curable polyurethane composition **Sika Technology AG** The nature of the amendment is as shown in the statement(s) filed 10 Feb 2021 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2017

2017209066 WALNUT OLIGOPEPTIDE POWDER, PREPARATION METHOD AND APPLICATION THEREOF **Sinphar Tian-Li (Hangzhou) Pharmacy Company Limited** The nature of the amendment is as shown in the statement(s) filed 09 Feb 2021 . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

2017382436 Compounds and methods for the targeted degradation of Rapidly Accelerated Fibrosarcoma polypeptides **Arvinas Operations, Inc. ; Yale University** The nature of the amendment is as shown in the statement(s) filed 12 Feb 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2018

2018203694 COLONOSCOPY-PREPARATION **Norgine BV** The nature of the amendment is as shown in the statement(s) filed 03 Aug 2020 . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

2018243705 Use of a peak-dampening capacitor to improve adsorber separation performance **UOP LLC** The nature of the amendment is as shown in the statement(s) filed 16 Feb 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2018359514 Solid-state additive manufacturing system and material compositions and structures **MELD Manufacturing Corporation** The nature of the amendment is as shown in the statement(s) filed 22 Jan 2021 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2018383530 Portable communication device providing configurable wearable architecture **Motorola Solutions, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Feb 2021 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2019

2019201548 Methods of modulating drug plasma levels using erythrohydroxybupropion **Antecip Bioventures II LLC** The nature of the amendment is as shown in the statement(s) filed 06 Feb 2021 . Address for service - RnB IP PO Box 9530 Deakin ACT 2600 AU

2019201939 Antiviral compounds **Gilead Pharmasset LLC** The nature of the amendment is as shown in the statement(s) filed 18 Feb 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2019204054 Blockchain-based commodity claim method and apparatus, and electronic device **Advanced New Technologies Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 08

Amendments

Feb 2021 . Address for service - Spruson & Ferguson Level 24 Tower 2 Darling Park 201 Sussex Street Sydney NSW 2000 AU

2020

2020277276 **A METHOD FOR PRODUCING Ac-225 FROM Ra-226 Ion Beam Applications** The nature of the amendment is: Amend the priority details to read 19212438.6 29 Nov 2019 EP . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

Amendments Made**2010**

2010247530 **Janssen Vaccines & Prevention B.V.** The nature of the amendment is: Amend the name of the inventor to read Throsby, Mark; Friesen, Robert Heinz Edward; Kwaks, Theodorus Hendrikus Jacobus; Jongeneelen, Mandy Antonia Catharina; Bakker, Adrianus Quirinus; Beaumont, Tim; Kwakkenbos, Mark and Spits, Hergen

2015

2015224847 **Otsuka Pharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement filed 18 Nov 2020

2015269348 **The Regents of the University of Colorado, a body corporate** The nature of the amendment is: Amend the name of the inventor to read Holers, V. Michael; Banda, Nirmal and Kulik, Liudmila

2016

2016211438 **Regents of the University of Minnesota** The nature of the amendment is as shown in the statement filed 18 Nov 2020

2016282918 **Biovotec AS** The nature of the amendment is: Amend the name of the inventor to read Kenny, Enda; Schmidt, Ralf; Suso, Henri-Pierre; Schnabelrauch, Matthias and Wartenberg, Annika

2016340015 **Armour Wall Group Pty Limited** The nature of the amendment is as shown in the statement filed 12 Oct 2020

2017

2017360869 **AG Export International, LLC** The nature of the amendment is as shown in the statement filed 11 Feb 2021

2017440800 **Keestrack N.V.** The nature of the amendment is: Amend the invention title to read BLOW BAR

2018

2018217864 **Hugo Petersen GmbH** The nature of the amendment is: Amend the invention title to read Converter for converting SO₂ into SO₃

2018271253 **Keter Plastic Ltd.; Milwaukee Electric Tool Corporation** The nature of the amendment is: Amend the name of the inventor to read BRUNNER, Yaron; SQUIERS, Grant T.; HOPPE, Christopher S. and HYMA, Steven W.

2018409644 **Chengdu Yefan Science and Technology Co., Ltd.** The nature of the amendment is as shown in the statement filed 18 Nov 2020

Amendments**2019**

2019201212 **Zenith Epigenetics Ltd.** The nature of the amendment is as shown in the statement filed 19 Nov 2020

2019203969 **Angel Playing Cards Co., Ltd.** The nature of the amendment is as shown in the statement filed 17 Nov 2020

2019213846 **SBTech (Global) Limited** The nature of the amendment is: Amend the name of the inventor to read MECKENZIE, Shalom; BRADLEY, Ian and KARAOLIS, Gregory

2019216571 **Angel Playing Cards Co., Ltd.** The nature of the amendment is: Amend the invention title to read Table game management system, gaming table layout, and gaming table

2019275534 **Cmech (Guangzhou) Ltd.** The nature of the amendment is: Application is to proceed under the number 2019101782

2019302833 **LG Chem, Ltd.** The nature of the amendment is as shown in the statement filed 01 Feb 2021

2019319488 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read NOTIFICATION METHOD, APPARATUS, AND COMMUNICATION SYSTEM

2019321329 **Nippon Telegraph and Telephone Corporation** The nature of the amendment is: Amend the invention title to read Secure strong mapping computing systems, methods, secure computing apparatus and program

2019338793 **Kaken Pharmaceutical Co., Ltd.** The nature of the amendment is: Amend the invention title to read NOVEL HETEROAROMATIC AMIDE DERIVATIVE AND MEDICAMENT CONTAINING THE SAME

2019346954 **Nanjing Chervon Industry Co., Ltd.** The nature of the amendment is: Amend the invention title to read LAWN MOWER

2020

2020200692 **GlaxoSmithKline Intellectual Property Development Limited** The nature of the amendment is as shown in the statement filed 19 Nov 2020

2021

2021900284 **Alure Imports** The nature of the amendment is: Amend the invention title to read A Solar Shower Backpack - a traditional solar shower with our modifications

Alteration of Name(s) of Applicant(s)/Patentee(s)**2008**

2008232409 **Biogen MA Inc.; UCB Biopharma SPRL** The name of the patentee has been altered to **Biogen MA Inc.; UCB Biopharma SRL**

2009

2009202311 **Shellfish Culture Ltd** The name of the patentee has been altered to **Tasmanian Oyster Company Limited**

Amendments

2010

2010299895 GEMoAB Monoclonals GmbH The name of the patentee has been altered to **GEMoAB GmbH**

2010337146 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2011

2011268471 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2011287549 GEMoAB Monoclonals GmbH The name of the patentee has been altered to **GEMoAB GmbH**

2011355013 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2012

2012203412 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2012232937 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2012232938 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2012277784 GEMoAB Monoclonals GmbH The name of the patentee has been altered to **GEMoAB GmbH**

2012374915 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2012385156 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2013

2013380113 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2013380114 Mitsubishi Hitachi Power Systems Environmental Solutions, Ltd. The name of the patentee has been altered to **Mitsubishi Power Environmental Solutions, Ltd.**

2014

2014256440 Al-Shukri, Salah Mahdi Majeed; Al Hanbali, Othman Abdul Rahim The name of the patentee has been altered to **Al-Shukri, S.M.M.; AlHanbali, O.A.R.**

2014278262 ShotTracker, Inc. The name of the patentee has been altered to **DDSports, Inc.**

Amendments

2014368266 Honbu Sankei Co., Ltd. The name of the patentee has been altered to **SANKEI CO., LTD.**

2015

2015203550 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2015308499 GEMoAB Monoclonals GmbH The name of the patentee has been altered to **GEMoAB GmbH**

2016

2016200926 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2016201302 Blount, Inc. The name of the patentee has been altered to **Oregon Tool, Inc.**

2016206334 Cellresin Technologies, LLC The name of the patentee has been altered to **Verdant Technologies, LLC**

2016243219 Anthony P. Brand ; Maurice Kemp ; Royal Caridea LLC The name of the applicant has been altered to **Royal Caridea LLC**

2016336101 Bod-Jet Global Limited The name of the applicant has been altered to **Aqualand Industries Limited**

2017

2017234199 AntibioTx A/S; Københavns Universitet(University of Copenhagen) The name of the applicant has been altered to **UNION therapeutics A/S; Københavns Universitet(University of Copenhagen)**

2017236796 F1 Oncology, Inc. The name of the applicant has been altered to **Exuma Biotech, Corp.**

2017272764 Upcon Corporation; Nobukazu Matsudo The name of the applicant has been altered to **Upcon Corporation**

2017292936 F1 Oncology, Inc. The name of the applicant has been altered to **Exuma Biotech, Corp.**

2018

2018204600 Blount, Inc. The name of the patentee has been altered to **Oregon Tool, Inc.**

2018204602 Blount, Inc. The name of the patentee has been altered to **Oregon Tool, Inc.**

2018211081 F1 Oncology, Inc. The name of the applicant has been altered to **Exuma Biotech, Corp.**

2018226884 F1 Oncology, Inc. The name of the applicant has been altered to **Exuma Biotech, Corp.**

2018280856 GEMoAB Monoclonals GmbH The name of the patentee has been altered to **GEMoAB GmbH**

Amendments

2018290766 Vorso Corp. The name of the applicant has been altered to **Nesos Corp.**

2018331456 Aduro Biotech, Inc. The name of the patentee has been altered to **Chinook Therapeutics, Inc.**

2018435409 FlowGen Development & Management GmbH The name of the applicant has been altered to **FlowGen Development & Management AG**

2019

2019204377 Enercorp Sand Solutions Inc. The name of the applicant has been altered to **Enercorp Engineered Solutions Inc.**

2019248959 Honbusankei Co., Ltd. The name of the applicant has been altered to **SANKEI CO., LTD.**

2019252670 Blount, Inc. The name of the applicant has been altered to **Oregon Tool, Inc.**

2019269713 Smith & Nephew Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Pte. Limited The name of the applicant has been altered to **Smith & Nephew Asia Pacific Pte Limited; Smith & Nephew Inc.; Smith & Nephew Orthopaedics AG**

2019271230 Smith & Nephew Pte. Limited; Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG The name of the applicant has been altered to **Smith & Nephew Asia Pacific Pte Limited; Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG**

2019280989 Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG; Smith & Nephew Pte. Limited The name of the applicant has been altered to **Smith & Nephew Asia Pacific Pte Limited; Smith & Nephew, Inc.; Smith & Nephew Orthopaedics AG**

2019286554 GEMoAB Monoclonals GmbH The name of the applicant has been altered to **GEMoAB GmbH**

2019326455 Texas A&M University ; Timothy Reginald Phillips; Meichen Wang The name of the applicant has been altered to **PHIL-LIPS, T.D.; Texas A&M University; Wang, M.**

2019340235 Universal Field Robotics Pty Ltd The name of the applicant has been altered to **Universal Field Robots Pty Ltd.**

2019351966 Illumina, Inc The name of the applicant has been altered to **Illumina, Inc.**

2019355273 Illumina, Inc The name of the applicant has been altered to **Illumina, Inc.**

2020

2020200751 GEMoAB Monoclonals GmbH The name of the applicant has been altered to **GEMoAB GmbH**

2020900450 Hudson Institute of Medical Research The name of the applicant has been altered to **Monash Health; Monash University; Hudson Institute of Medical Research**

2020900529 Children's Medical Research Institute The name of the applicant has been altered to **Children's Medical Research Institute;**

Amendments

The Sydney Children's Hospitals Network (Randwick and Westmead) (incorporating The Royal Alexandra Hospital for Children)

2020900823 Shellfish Culture Ltd The name of the applicant has been altered to **Tasmanian Oyster Company Limited**

2020902892 R.J GOULD & D.M MCKENZIE The name of the applicant has been altered to **Rodney John Gould & Diahann Maree McKenzie**

2021

2021100458 WEIGHT-BEARING SANDBAG The name of the applicant has been altered to **Shenzhen Thousandshores Technology Co., Ltd.**

Applications Open to Public Inspection

Name Index

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

(71) 1IC GLOBAL PTY LTD; Draganoff, A.
 (11) AU-A-2019216662
 (21) 2019216662 (22) 15.08.2019
 (54) Ceropecs Systems
 (51) Int. Cl.
G06Q 50/10 (2012.01)
 (43) 04.03.2021
 (72) Draganoff, Matthew
 (74) 1IC GLOBAL PTY LTD

(71) 1 Space Pty Ltd
 (11) AU-A-2021200954
 (21) 2021200954 (22) 12.02.2021
 (54) Modular Building
 (51) Int. Cl.
E04B 1/343 (2006.01)
E04B 1/348 (2006.01)
E04H 1/02 (2006.01)
 (43) 04.03.2021
 (62) 2018232936
 (72) Susan, Unger
 (74) Golja Haines & Friend

(71) 4D Pharma Research Limited
 (11) AU-A-2021200769
 (21) 2021200769 (22) 05.02.2021
 (54) Compositions comprising bacterial strains
 (51) Int. Cl.
A61K 35/744 (2015.01)
A61P 35/00 (2006.01)
C12N 1/00 (2006.01)
 (43) 04.03.2021
 (62) 2019204809
 (72) Mulder, Imke Elisabeth; Holt, Amy Beth; Panzica, Domenico; McCluskey, Seanin Marie
 (74) FB Rice Pty Ltd

(71) AbbVie Deutschland GmbH & Co. KG
 (11) AU-A-2021200575
 (21) 2021200575 (22) 29.01.2021
 (54) Immunogenic products based on mutein amyloid β (A β) amino acid sequences and uses thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
C07K 7/08 (2006.01)
C07K 14/47 (2006.01)
 (43) 04.03.2021
 (62) 2015286824
 (72) BARGHORN, Stefan; HILLEN, Heinz; STRIEBINGER, Andreas.; GIAISI, Simone
 (74) Spruson & Ferguson

(71) Ab Initio Technology LLC
 (11) AU-A-2021200669
 (21) 2021200669 (22) 02.02.2021
 (54) WORKLOAD AUTOMATION AND DATA LINEAGE ANALYSIS
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (43) 04.03.2021
 (62) 2019283853
 (72) Wolfson, Harry Michael; Gould, Joel; Yeracaris, Anthony; Wakeling, Tim
 (74) RnB IP Pty Ltd

(71) ABS Global, Inc.
 (11) AU-A-2021200818
 (21) 2021200818 (22) 09.02.2021
 (54) Microfluidic system and method with focused energy apparatus
 (51) Int. Cl.
G01N 15/14 (2006.01)
 (43) 04.03.2021
 (62) 2019202882
 (72) APPELWARD, David; BETTHAUSER, Jeff; FAUST, Marjorie; LARSEN, John; SHAO, Guocheng; XIA, Zheng; ZHOU, Yu
 (74) Spruson & Ferguson

(71) Academia Sinica
 (11) AU-A-2021200644
 (21) 2021200644 (22) 02.02.2021
 (54) Compositions and methods relating to universal glycoforms for enhanced antibody efficacy
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (43) 04.03.2021
 (62) 2015267052
 (72) WU, Chung-Yi; MA, Che; WONG, Chi-Huey
 (74) Spruson & Ferguson

(71) Academia Sinica
 (11) AU-A-2021200784
 (21) 2021200784 (22) 08.02.2021
 (54) Anti-CD20 glycoantibodies and uses thereof
 (51) Int. Cl.
C07K 16/00 (2006.01)
 (43) 04.03.2021
 (62) 2015267047
 (72) Wu, Chung-Yi; Tsai, Ming-Hung; Wong, Chi-Huey
 (74) Spruson & Ferguson

(71) Acceleron Pharma Inc.
 (11) AU-A-2021200906
 (21) 2021200906 (22) 12.02.2021
 (54) Single-ARM type I and type II receptor fusion proteins and uses thereof

(51) Int. Cl.
C07K 14/71 (2006.01)
A61K 38/18 (2006.01)
A61K 39/395 (2006.01)
A61P 3/08 (2006.01)
A61P 7/06 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 21/00 (2006.01)
C07K 19/00 (2006.01)
 (43) 04.03.2021
 (62) 2016246602
 (72) Kumar, Ravindra; Grinberg, Asya; Sako, Dianne S.
 (74) Shelston IP Pty Ltd.

(71) Acer Incorporated
 (11) AU-A-2020217415
 (21) 2020217415 (22) 13.08.2020
 (54) Device and method for handling a reception
 (51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
H04W 72/12 (2009.01)
H04W 88/02 (2009.01)
 (31) 62/885,831 (32) 13.08.19 (33) US
 16/989,847 10.08.20 US
 (43) 04.03.2021
 (72) LO, Li-Chung; LEE, Chien-Min
 (74) Griffith Hack

(71) AD MAIORA LLC; GAPMED LIMITED
 (11) AU-A-2021200932
 (21) 2021200932 (22) 12.02.2021
 (54) EXOTHERMIC TRANSMUTATION METHOD
 (51) Int. Cl.
G21G 1/10 (2006.01)
G21F 9/00 (2006.01)
 (43) 04.03.2021
 (62) 2015306284
 (72) DE BELLIS, Giuseppe
 (74) AJ PARK

(71) Advanced Bariatric Technology, LLC
 (11) AU-A-2021200778
 (21) 2021200778 (22) 08.02.2021
 (54) Polymer overmolded bariatric clamp and method of installing
 (51) Int. Cl.
A61B 17/122 (2006.01)
 (43) 04.03.2021
 (62) 2019264560
 (72) Armenteros, Jesus R.; Jacobs, Moises; French, C. Kenneth
 (74) Davies Collison Cave Pty Ltd

(71) Advanced Engineering Solutions
 (11) AU-A-2021200703

Applications Open to Public Inspection - Name Index cont'd

(21) 2021200703 (22) 04.02.2021
 (54) Apparatus and method for the detection and monitoring of the condition of pipeline components
 (51) Int. Cl.
F17D 5/06 (2006.01)
E03B 7/00 (2006.01)
E21B 47/14 (2006.01)
G01M 3/00 (2006.01)
G01M 3/24 (2006.01)
G01N 29/024 (2006.01)
 (43) 04.03.2021
 (62) 2016240282
 (72) Wayman, Malcolm
 (74) James & Wells Intellectual Property

(71) AFT Pharmaceuticals Ltd
 (11) AU-A-2021200634
 (21) 2021200634 (22) 01.02.2021
 (54) PHARMACEUTICAL COMPOSITION CONTAINING ACETOMINOPHEN AND IBUPROFEN
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 31/167 (2006.01)
A61K 31/192 (2006.01)
A61P 29/00 (2006.01)
 (43) 04.03.2021
 (62) 2019268077
 (72) Murphy, Maura; Callahan, Matt
 (74) AJ Pietras IP Limited

(71) Agenus Inc.; Memorial Sloan-Kettering Cancer Center; Ludwig Institute for Cancer Research Ltd.
 (11) AU-A-2021200582
 (21) 2021200582 (22) 29.01.2021
 (54) Anti-GITR antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
 (43) 04.03.2021
 (62) 2015266958
 (72) Leger, Olivier; Siebert, Volker; Van Dijk, Marc; Schaer, David; Tsuji, Takemasa; Ritter, Gerd; Gonzalez, Ana M.; Wilson, Nicolas S.; Zappasodi, Roberta; Merg-houb, Taha; Wolchok, Jedd David; Underwood, Dennis J.
 (74) Spruson & Ferguson

(71) Agilent Technologies Belgium NV
 (11) AU-A-2021200915
 (21) 2021200915 (22) 12.02.2021
 (54) GENETIC ANALYSIS METHOD
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 04.03.2021
 (62) 2014345516
 (72) Devogelaere, Benoit; Verrelst, Herman
 (74) Phillips Ormonde Fitzpatrick

Air Products and Chemicals, Inc. see Air Products and Chemicals, Inc.
 (21) 2021200706

(71) Air Products and Chemicals, Inc.; Air Products and Chemicals, Inc.
 (11) AU-A-2021200706
 (21) 2021200706 (22) 04.02.2021
 (54) FUEL GAS DISTRIBUTION METHOD
 (51) Int. Cl.
F17C 5/06 (2006.01)
B60S 5/02 (2006.01)
 (43) 04.03.2021
 (62) 2019200340
 (72) Heydorn, Edward Clyde; Bonner, Brian Bernard
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alchin Long Group IP Pty Limited
 (11) AU-A-2020202425
 (21) 2020202425 (22) 25.06.2020
 (54) A window latch
 (51) Int. Cl.
E05C 9/00 (2006.01)
 (31) 2019902982 (32) 16.08.19 (33) AU
 (43) 04.03.2021
 (72) Winston, David
 (74) Spruson & Ferguson

(71) Alnylam Pharmaceuticals, Inc.; TAKE-DA PHARMACEUTICAL COMPANY LIMITED
 (11) AU-A-2021200742
 (21) 2021200742 (22) 05.02.2021
 (54) DI-ALIPHATIC SUBSTITUTED PEGYLATED LIPIDS
 (51) Int. Cl.
C07C 235/74 (2006.01)
A61K 9/127 (2006.01)
C07C 43/04 (2006.01)
C07C 237/06 (2006.01)
C07C 271/16 (2006.01)
 (43) 04.03.2021
 (62) 2019206027
 (72) MANOHARAN, Muthiah; RAJEEV, Kallanthottathil G.; NAIR, Jayaprakash K.; AYARAMAN, Muthusamy; MATSUMOTO, Satoru
 (74) Griffith Hack

(71) Altria Client Services LLC
 (11) AU-A-2021200615
 (21) 2021200615 (22) 29.01.2021
 (54) Vaporizer For Vaporizing An Active Ingredient
 (51) Int. Cl.
A61M 15/00 (2006.01)
A24F 47/00 (2020.01)
G05D 23/00 (2006.01)
 (43) 04.03.2021
 (62) 2016231790
 (72) RAICHMAN, Yossef
 (74) WRAYS PTY LTD

Amir, S. see LivePerson, Inc.
 (21) 2021200710

(71) AMVAC Hong Kong Limited
 (11) AU-A-2021200622

(21) 2021200622 (22) 01.02.2021
 (54) Apparatus and method for minimizing the volume of a liquid carrier used for delivering agricultural products into a furrow during planting
 (51) Int. Cl.
A01C 7/16 (2006.01)
A01C 1/06 (2006.01)
A01C 1/08 (2006.01)
A01C 7/00 (2006.01)
A01C 7/04 (2006.01)
A01C 7/06 (2006.01)
A01C 7/08 (2006.01)
 (43) 04.03.2021
 (62) 2016290736
 (72) Conrad, Larry M.
 (74) FPA Patent Attorneys Pty Ltd

(71) Angel Playing Cards Co., Ltd.
 (11) AU-A-2021200820
 (21) 2021200820 (22) 10.02.2021
 (54) A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING CARDS
 (51) Int. Cl.
A63F 1/18 (2006.01)
G06Q 50/34 (2012.01)
 (43) 04.03.2021
 (62) 2018247231
 (72) Shigetate, Yasushi
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Anheuser-Busch InBev S.A.
 (11) AU-A-2021200557
 (21) 2021200557 (22) 29.01.2021
 (54) METHODS, APPLIANCES, AND SYSTEMS FOR PREPARING A BEVERAGE FROM A BASE LIQUID AND AN INGREDIENT
 (51) Int. Cl.
B67D 1/00 (2006.01)
B67D 1/08 (2006.01)
 (43) 04.03.2021
 (62) 2016210826
 (72) Peirsman, Daniel; Vandekerckhove, Stijn; Pellaud, Jerome; Davis, Nathaniel
 (74) James & Wells Intellectual Property

(71) Apple Inc.
 (11) AU-A-2021200565
 (21) 2021200565 (22) 29.01.2021
 (54) Inductive power transmitter
 (51) Int. Cl.
H02J 5/00 (2016.01)
H02J 7/02 (2016.01)
H02J 50/00 (2016.01)
H02J 50/10 (2016.01)
H02J 50/60 (2016.01)
H04B 5/00 (2006.01)
 (43) 04.03.2021
 (62) 2020202550
 (72) LOUIS, Jeffery Douglas
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2021200577

Applications Open to Public Inspection - Name Index cont'd

(21) 2021200577 (22) 29.01.2021
 (54) Dynamic function row customization
 (51) Int. Cl.
G06F 9/44 (2018.01)
G06F 3/023 (2006.01)
G06F 3/0486 (2013.01)
G06F 3/0488 (2013.01)
G06F 9/445 (2018.01)

(43) 04.03.2021
 (62) 2020202749
 (72) Dreessen, Christopher A.; TEGTMEYER, John R.; KELLY, Taylor A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2021200655
 (21) 2021200655 (22) 02.02.2021
 (54) Devices, methods, and graphical user interfaces for manipulating user interface objects with visual and/or haptic feedback
 (51) Int. Cl.
G06F 3/01 (2006.01)

(43) 04.03.2021
 (62) 2018282409
 (72) FOSS, Christopher P.; ANZURES, Freddy A.; DASCOLA, Jonathan R.; YANG, Lawrence Y.; WAN, Wan Si; BAUER, Sebastian J.; PU, Daniel E.; BACHMAN, William M.; CHANG, Jae Woo; GUTKNECHT, Olivier D. R.; HAJAS, Peter J.; TEUTSCHLER, Sophia; FRINGES, Alexander C. D.; KARUNAMUNI, Chanaka G.; APO-DACA, Gregory M.; CHAUDHRI, Imran A.; ALONSO RUIZ, Marcos; DYE, Alan C.; IVE, Jonathan; JISWARI, Mohammed N.; JUREWITZ, Michael T.; MOUSSETTE, Camille; KOCIENDA, Kenneth L.; LEMAY, Stephen O.; YERKES, Giancarlo; KING, Nicholas V.; MANZARI, Behkish J.; PENHA, Henrique D.; PRESTON, Daniel T.; WILSON, Christopher I.; LEONARD, Adam J.; TROTTIER, Lauren K.; FEDERIGHI, Craig M.; MIGOS, Charles J.; LOPATIN, Scott; STYER, Allison M.; ROCHETTE, Tommy
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2021200787
 (21) 2021200787 (22) 08.02.2021
 (54) Displaying a scrollable list of affordances associated with physical activities
 (51) Int. Cl.
G06F 1/16 (2006.01)
A61B 5/11 (2006.01)
G06F 3/0488 (2013.01)

(43) 04.03.2021
 (62) 2018268972
 (72) WILLIAMS, Aled Hywel; BUTCHER, Gary Ian; SOLI, Christopher D.; SUNDESTROM, Matthew J.; WIEBE, Molly Pray; TRIVERIO, Marco; CARRIGAN, Taylor G.; LEMAY, Stephen O.; BRIT-TAIN, Roxanne; LYNCH, Kevin
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2021200894
 (21) 2021200894 (22) 11.02.2021
 (54) Multi-device charging user interface
 (51) Int. Cl.
H02J 7/00 (2006.01)
G06F 1/26 (2006.01)
H02J 50/40 (2016.01)
H02J 50/80 (2016.01)
 (43) 04.03.2021
 (62) 2018279782
 (72) BEHZADI, Arian; CHAN, Joseph Y.; DEVINE, Lynne; FOSS, Christopher Patrick; MARI, Pedro; PERSSON, Per Haakan Linus; VERWEIJ, Hugo; WANG, Corey Keiko
 (74) FPA Patent Attorneys Pty Ltd

Arcellx, Inc see Subdomain, LLC
 (21) 2021200810

(71) Arcturus Therapeutics, Inc.
 (11) AU-A-2021200663
 (21) 2021200663 (22) 02.02.2021
 (54) IONIZABLE CATIONIC LIPID FOR RNA DELIVERY
 (51) Int. Cl.
C07C 333/04 (2006.01)
 (43) 04.03.2021
 (62) 2017379059
 (72) Payne, Joseph E.; Chivukula, Padmanabh; Tanis, Steven P.; Karmali, Priya
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Argenta Innovation Limited
 (11) AU-A-2021200921
 (21) 2021200921 (22) 12.02.2021
 (54) GRANULATED ANTHELMINTIC PREPARATIONS AND DELIVERY SYSTEMS
 (51) Int. Cl.
A61P 33/00 (2006.01)
A61K 9/16 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/425 (2006.01)

(43) 04.03.2021
 (62) 2020202781
 (72) Cleverly, Douglas Robert; Mukhopadhyay, Debashis
 (74) Dentons Patent Attorneys Australasia Limited

(71) Argenta Innovation Limited
 (11) AU-A-2021200922
 (21) 2021200922 (22) 12.02.2021
 (54) GRANULATED ANTHELMINTIC PREPARATIONS AND DELIVERY SYSTEMS
 (51) Int. Cl.
A61P 33/00 (2006.01)
A61K 9/16 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/425 (2006.01)

(43) 04.03.2021
 (62) 2020202781
 (72) Cleverly, Douglas Robert; Mukhopadhyay, Debashis
 (74) Dentons Patent Attorneys Australasia Limited

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019216700
 (21) 2019216700 (22) 16.08.2019
 (54) GAMING DEVICE WITH UPGRADABLE SYMBOL AWARDS
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 04.03.2021
 (72) CHAN, Matthew; WASIELEWSKI, Peter; GUPTA, Amit; GETZ, James
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020217382
 (21) 2020217382 (22) 12.08.2020
 (54) A VISUALIZATION SYSTEM
 (51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/80 (2014.01)
 (31) 2019902910 (32) 12.08.19 (33) AU
 (43) 04.03.2021
 (72) DHALI WAL, Upinder; ELSON, Thomas
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2021200788
 (21) 2021200788 (22) 08.02.2021
 (54) GAMING MACHINE WITH FIXED WILD SYMBOLS AND MULTIPLIER
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 04.03.2021
 (62) 2018279019
 (72) MORONEY, Jennifer
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2021200860
 (21) 2021200860 (22) 10.02.2021
 (54) CASHLESS RESERVATION SYSTEM
 (51) Int. Cl.
G07F 7/12 (2006.01)
G07F 17/34 (2006.01)
H04L 29/02 (2006.01)

(43) 04.03.2021
 (62) 2018271380
 (72) Curry, David; Muir, Robert Linley; Lui, Louis
 (74) Griffith Hack

(71) ASSIA SPE, LLC
 (11) AU-A-2021200809
 (21) 2021200809 (22) 09.02.2021
 (54) Method and system for latency measurement in communication systems

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
H04L 12/26 (2006.01)
H04L 12/12 (2006.01)
(43) 04.03.2021
(62) 2018267677
(72) YUN, SungHo; GOLDBURG, Marc;
HERNANDEZ, Carlos Garcia; RHEE,
Wonjong
(74) Griffith Hack

(71) Astellas Institute for Regenerative
Medicine
(11) AU-A-2021200601
(21) 2021200601 (22) 29.01.2021
(54) Improved modalities for the treatment of
degenerative diseases of the retina
(51) Int. Cl.
A01N 63/00 (2020.01)
A61K 48/00 (2006.01)
C12N 5/071 (2010.01)
C12N 5/0793 (2010.01)
(43) 04.03.2021
(62) 2019200513
(72) Klimanskaya, Irina V.
(74) Spruson & Ferguson

(71) Atrium Medical Corporation
(11) AU-A-2021200642
(21) 2021200642 (22) 02.02.2021
(54) CHEST DRAINAGE SYSTEM
(51) Int. Cl.
A61M 27/00 (2006.01)
(43) 04.03.2021
(62) 2016261628
(72) Peatfield, Greg; Grziwa, Wolfram
(74) Pizzey's Patent and Trade Mark Attor-
neys Pty Ltd

(71) Australian Engineered Solutions Pty Ltd
(11) AU-A-2021200695
(21) 2021200695 (22) 03.02.2021
(54) Composite Timber Components
(51) Int. Cl.
B27M 3/00 (2006.01)
(43) 04.03.2021
(62) 2019200815
(72) Hercus, Darren Robert; Jarratt, David
(74) Sandercock & Cowie

(71) AutoPacific Australia Pty Ltd
(11) AU-A-2019216654
(21) 2019216654 (22) 14.08.2019
(54) TOW BAR ASSEMBLY AND HOUSING
(51) Int. Cl.
B60D 1/48 (2006.01)
B60D 1/167 (2006.01)
(43) 04.03.2021
(72) Cleven, Philip Henry; Fox, Sean
Joseph; Bastow, Matthew John;
Schneider-Loos, Wilhelm Gerard
(74) Jones Tulloch

(71) Avery Dennison Corporation
(11) AU-A-2021200827
(21) 2021200827 (22) 10.02.2021

(54) ADHESIVE ACRYLATE-OLEFIN CO-
POLYMERS, METHODS FOR PRO-
DUCING SAME AND COMPOSITIONS
UTILIZING SAME
(51) Int. Cl.
B65C 9/20 (2006.01)
G09F 3/00 (2006.01)
G09F 3/02 (2006.01)
G09F 3/10 (2006.01)
(43) 04.03.2021
(62) 2020200013
(72) BLACKWELL, Christopher J.; AKELEY,
James P.; WOLFE, Kenneth J.; RACK-
OVAN, Mitchell J.; KARBACKA, Karen
L.; MCCARTNEY, Tamara L.; DESAI,
Ajay S.; POROSKY, Sara E.
(74) Griffith Hack

(71) B&L Biotech, Inc.
(11) AU-A-2020217424
(21) 2020217424 (22) 13.08.2020
(54) Dental retractor with micro mirror
(51) Int. Cl.
A61C 3/00 (2006.01)
A61B 1/06 (2006.01)
A61C 1/08 (2006.01)
(31) 16/540,929 (32) 14.08.19 (33) US
(43) 04.03.2021
(72) Lee, In Whan
(74) Shelston IP Pty Ltd.

(71) BASF Agro B.V.
(11) AU-A-2021200728
(21) 2021200728 (22) 04.02.2021
(54) Herbicidal composition comprising cin-
methylin and pendimethalin
(51) Int. Cl.
A01N 43/90 (2006.01)
A01N 33/12 (2006.01)
A01P 13/02 (2006.01)
(43) 04.03.2021
(62) 2016292546
(72) Kraus, Helmut; Sievernich, Bernd;
Etcheverry, Mariano; Evans, Richard
R.; Nielson, Ryan Louis; Zagar, Cyrill;
Liebl, Rex A.; Weimer, Johannes
(74) Griffith Hack

(71) BASF Agro B.V.
(11) AU-A-2021200737
(21) 2021200737 (22) 04.02.2021
(54) Method for controlling herbicide resist-
ant or tolerant weeds
(51) Int. Cl.
A01N 43/90 (2006.01)
A01N 43/70 (2006.01)
A01N 47/30 (2006.01)
A01P 13/00 (2006.01)
(43) 04.03.2021
(62) 2016292643
(72) Kraus, Helmut; Sievernich, Bernd;
Etcheverry, Mariano; Evans, Richard
R.; Nielson, Ryan Louis; Landes, An-
dreas; Zagar, Cyrill; Liebl, Rex A.
(74) Griffith Hack

(71) BASF Agro B.V.
(11) AU-A-2021200840
(21) 2021200840 (22) 10.02.2021
(54) Method for controlling herbicide resist-
ant or tolerant weeds
(51) Int. Cl.
A01N 43/90 (2006.01)
A01N 37/22 (2006.01)
A01N 39/02 (2006.01)
A01N 41/10 (2006.01)
A01N 43/54 (2006.01)
A01N 43/56 (2006.01)
A01N 43/60 (2006.01)
A01N 43/80 (2006.01)
A01N 43/86 (2006.01)
A01N 47/36 (2006.01)
A01N 47/38 (2006.01)
A01P 13/00 (2006.01)

(43) 04.03.2021
(62) 2016292678
(72) Kraus, Helmut; Sievernich, Bernd;
Etcheverry, Mariano; Evans, Richard
R.; Nielson, Ryan Louis; Landes, An-
dreas; Zagar, Cyrill; Liebl, Rex A.
(74) Griffith Hack

Baxalta GmbH see Baxalta Incorporated
(21) 2021200572

(71) Baxalta GmbH; Baxalta Incorporated
(11) AU-A-2021200815
(21) 2021200815 (22) 09.02.2021
(54) METHOD FOR PURIFYING RECOM-
BINANT ADAMTS13 AND OTHER
PROTEINS AND COMPOSITIONS
THEREOF
(51) Int. Cl.
C12N 9/64 (2006.01)
(43) 04.03.2021
(62) 2018201646
(72) Mayer, Christa; Hasslacher, Meinhard;
Mitterer, Artur; Fiedler, Christian
(74) Pizzey's Patent and Trade Mark Attor-
neys Pty Ltd

(71) Baxalta Incorporated; Baxalta GmbH
(11) AU-A-2021200572
(21) 2021200572 (22) 29.01.2021
(54) Use of ADAMTS13 for treating, amelior-
ating and/or preventing vaso-occlusive
crisis in sickle cell disease, acute lung
injury and/or acute respiratory distress
syndrome
(51) Int. Cl.
A61K 38/48 (2006.01)
A61P 7/02 (2006.01)
(43) 04.03.2021
(62) 2017307582
(72) EWENSTEIN, Bruce; GOLDSTEIN,
Brahm; MAJER, Bernhard; ROSSATO,
Paolo; SCHEIFLINGER, Friedrich;
TURECEK, Marietta
(74) Spruson & Ferguson

Baxalta Incorporated see Baxalta GmbH
(21) 2021200815

Applications Open to Public Inspection - Name Index cont'd

(71) Bayer HealthCare LLC
 (11) AU-A-2021200928
 (21) 2021200928 (22) 12.02.2021
 (54) Multiple fluid delivery system with multi-use disposable set and features thereof
 (51) Int. Cl.
A61J 1/20 (2006.01)
A61M 5/168 (2006.01)
A61M 5/31 (2006.01)
 (43) 04.03.2021
 (62) 2016205275
 (72) Haury, John A.; Swantner, Michael; Sokolov, Richard; Cullen, Benjamin James; Norcott, Alison Ruth; Monis, Emesto Hueso; Law, Kamman; Profaca, Mark Silvio; Spence, Patrick; Cain, Brian E.; Spohn, Michael A.; Cowan, Kevin P.; Angert, Justin
 (74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-A-2020294345
 (21) 2020294345 (22) 30.12.2020
 (54) Enhanced platen for pharmaceutical compounding
 (51) Int. Cl.
G01G 17/00 (2006.01)
G01G 21/28 (2006.01)
G01G 23/36 (2006.01)
G05B 19/4155 (2006.01)
H04N 5/225 (2006.01)
H04N 5/232 (2006.01)
G06F 3/048 (2013.01)
 (43) 04.03.2021
 (62) 2018233045
 (72) SANDMANN, Christian; WITT, Erik Kurt
 (74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-A-2021200609
 (21) 2021200609 (22) 29.01.2021
 (54) Tube crimping arrangement for drug delivery device
 (51) Int. Cl.
A61M 5/168 (2006.01)
A61M 5/142 (2006.01)
 (43) 04.03.2021
 (62) 2018352205
 (72) SALTER, Jamie Anthony; GAZELEY, Oliver Charles; PLUMPTRE, David Aubrey; SENIOR, James Alexander; LEWIS, Gareth James; BOYD, Malcolm Stanley; NADAL, Javier Eduardo
 (74) FB Rice Pty Ltd

(71) Betta Stone Pty Ltd
 (11) AU-A-2020217435
 (21) 2020217435 (22) 14.08.2020
 (54) Composite slab comprising recycled glass
 (51) Int. Cl.
E04F 13/14 (2006.01)
B29C 67/24 (2006.01)
C08K 3/40 (2006.01)
E04F 13/18 (2006.01)
 (31) 2019902937 (32) 14.08.19 (33) AU
 (43) 04.03.2021
 (72) Thompson, Roshni; Thompson, Robert
 (74) FB Rice Pty Ltd

(71) BigTinCan Holdings Limited
 (11) AU-A-2021200811
 (21) 2021200811 (22) 09.02.2021
 (54) Method and system for providing contextual electronic content
 (51) Int. Cl.
G06F 7/00 (2006.01)
G06F 17/00 (2019.01)
 (43) 04.03.2021
 (62) 2015291770
 (72) Keane, David Malcolm; Turco, Anthony
 (74) Spruson & Ferguson

(71) BIN HAMZAH, A.K.
 (11) AU-A-2019271998
 (21) 2019271998 (22) 28.11.2019
 (54) Remote Cathodic Protection Monitoring System
 (51) Int. Cl.
G01R 27/02 (2006.01)
 (31) PI 2019004719 (32) 16.08.19 (33) MY
 (43) 04.03.2021
 (72) BIN HAMZAH, Abdul Karim; BIN HAMZAH, Abdul Hanif; ONG, Wei Rex; BIN MUHAMED, Kamarulzaman
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) BIONIME CORPORATION
 (11) AU-A-2020210303
 (21) 2020210303 (22) 31.07.2020
 (54) Micro Biosensor and Measuring Method Thereof
 (51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/00 (2006.01)
G01N 27/00 (2006.01)
G01N 33/66 (2006.01)
 (31) 62/882,162 (32) 12.08.19 (33) US
 62/988,549 12.03.20 US
 (43) 04.03.2021
 (72) HUANG, Chun-Mu; CHEN, Chieh-Hsing
 (74) Golja Haines & Friend

(71) BISSELL Inc.
 (11) AU-A-2021200690
 (21) 2021200690 (22) 03.02.2021
 (54) Surface cleaning apparatus
 (51) Int. Cl.
A47L 7/02 (2006.01)
 (43) 04.03.2021
 (62) 2018278858
 (72) Xia, Jincheng; Ge, Jianjun; Yin, Zhenjiang; Chen, Xin; Liang, Yongsheng; Ma, Kam Hoi
 (74) Griffith Hack

(71) BISSELL Inc.
 (11) AU-A-2021200691
 (21) 2021200691 (22) 03.02.2021
 (54) Surface cleaning apparatus
 (51) Int. Cl.
A47L 7/02 (2006.01)

(43) 04.03.2021
 (62) 2018278858
 (72) Xia, Jincheng; Ge, Jianjun; Yin, Zhenjiang; Chen, Xin; Liang, Yongsheng; Tam, Kin-leung; Li, Min; Li, Feng Chun
 (74) Griffith Hack

(71) BISSELL Inc.
 (11) AU-A-2021200692
 (21) 2021200692 (22) 03.02.2021
 (54) Surface cleaning apparatus
 (51) Int. Cl.
A47L 7/02 (2006.01)
 (43) 04.03.2021
 (62) 2018278858
 (72) Xia, Jincheng; Ge, Jianjun; Yin, Zhenjiang; Chen, Xin; Liang, Yongsheng; Tam, Kin-leung; Li, Min; Li, Feng Chun
 (74) Griffith Hack

(71) BISSELL Inc.
 (11) AU-A-2021200830
 (21) 2021200830 (22) 10.02.2021
 (54) Extraction cleaner with quick empty tank
 (51) Int. Cl.
A47L 11/34 (2006.01)
 (43) 04.03.2021
 (62) 2019236655
 (72) MILLER, David M.
 (74) Griffith Hack

(71) Bitstrata Systems Inc.
 (11) AU-A-2021200034
 (21) 2021200034 (22) 05.01.2021
 (54) System and method for measuring grain cart weight
 (51) Int. Cl.
G01G 19/12 (2006.01)
G01P 15/18 (2013.01)
G01S 1/02 (2010.01)
G01S 5/02 (2010.01)
G06Q 10/08 (2012.01)
G06Q 50/02 (2012.01)
A01D 41/00 (2006.01)
A01D 90/02 (2006.01)
G01G 23/18 (2006.01)
 (43) 04.03.2021
 (62) 2019201429
 (72) MEIER, Ian; LOCKERBIE, Michael
 (74) FB Rice Pty Ltd

(71) Black & Decker Inc.
 (11) AU-A-2021200782
 (21) 2021200782 (22) 08.02.2021
 (54) System for enhancing operation of power tools
 (51) Int. Cl.
G05B 19/00 (2006.01)
B25F 5/00 (2006.01)
 (43) 04.03.2021
 (62) 2016244330
 (72) Busscharet, Jason F.; Schell, Craig A.; Herrmann, Christopher
 (74) Davies Collison Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Blue Prism Limited
 (11) AU-A-2021200764
 (21) 2021200764 (22) 05.02.2021
 (54) SYSTEM FOR OPTIMISING DISTRIBUTION OF PROCESSING AN AUTOMATED PROCESS
 (51) Int. Cl.
G06F 9/455 (2018.01)
 (43) 04.03.2021
 (62) 2018201052
 (72) Moss, David; Wood, Stuart
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Bluescope Steel Limited
 (11) AU-A-2021200579
 (21) 2021200579 (22) 29.01.2021
 (54) Corrosion protection with AL/ZN-based coatings
 (51) Int. Cl.
C23C 2/12 (2006.01)
C23C 2/06 (2006.01)
 (43) 04.03.2021
 (62) 2019204599
 (72) SMITH, Ross McDowall; LIU, Qiyang; SHEDDEN, Bryan Andrew; NEUFELD, Aaron Kiffer; WILLIAMS, Joe; NOLAN, David James; RENSHAW, Wayne
 (74) Allens Patent & Trade Mark Attorneys

(71) Boston Scientific Neuromodulation Corporation
 (11) AU-A-2021200785
 (21) 2021200785 (22) 08.02.2021
 (54) System and method for determination of connected neurostimulation leads
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/08 (2006.01)
A61N 1/36 (2006.01)
A61N 1/362 (2006.01)
A61N 1/372 (2006.01)
 (43) 04.03.2021
 (62) 2018334541
 (72) STEINKE, G. Karl; SARIAN, Ara
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-A-2021200652
 (21) 2021200652 (22) 02.02.2021
 (54) Implants, tools, and methods for treatments of pelvic conditions
 (51) Int. Cl.
A61F 2/00 (2006.01)
 (43) 04.03.2021
 (62) 2019201111
 (72) VIKER, Thomas O.
 (74) Spruson & Ferguson

(71) BP Corporation North America Inc.
 (11) AU-A-2021200580
 (21) 2021200580 (22) 29.01.2021
 (54) Seismic acquisition methods
 (51) Int. Cl.
G01V 1/00 (2006.01)
G01V 1/20 (2006.01)
G01V 1/38 (2006.01)

(43) 04.03.2021
 (62) 2015355148
 (72) Brenders, Andrew James; Dellinger, Joseph Anthony
 (74) Shelston IP Pty Ltd.

(71) Breathe Technologies, Inc.
 (11) AU-A-2021200814
 (21) 2021200814 (22) 09.02.2021
 (54) Modular ventilation system
 (51) Int. Cl.
A61M 16/00 (2006.01)
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)
A61M 16/10 (2006.01)
A62B 7/00 (2006.01)
A62B 7/02 (2006.01)
 (43) 04.03.2021
 (62) 2019204677
 (72) AHMAD, Samir S.; BRAMBILLA, Enrico; NIKKHAH, Ali; MASTROVICH, Lawrence A.; BERMAN, Gary; VAHIDI, Masoud
 (74) Davies Collison Cave Pty Ltd

(71) CA Casys GmbH
 (11) AU-A-2021200600
 (21) 2021200600 (22) 29.01.2021
 (54) Blood testing system and method
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61M 39/00 (2006.01)
A61M 39/06 (2006.01)
B01L 3/00 (2006.01)
G01N 33/00 (2006.01)
G01N 33/48 (2006.01)
 (43) 04.03.2021
 (62) 2019272053
 (72) Hillman, Robert; Gorin, Michael M.; McCluskey, Cory Lee; Schwaiger, Hubert Martin
 (74) FB Rice Pty Ltd

(71) Cantor Index LLC
 (11) AU-A-2021200790
 (21) 2021200790 (22) 08.02.2021
 (54) SYSTEM FOR MANAGING BETS SELECTING EVENTS AND PARTICIPANTS
 (51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2014.01)
G07F 17/32 (2006.01)
 (43) 04.03.2021
 (62) 2020200648
 (72) Asher, Joseph M.; Miller, Kenneth L.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Captozyme, LLC
 (11) AU-A-2021200688
 (21) 2021200688 (22) 03.02.2021
 (54) HIGH EFFICIENCY OXALATE-DEGRADING ENZYMES FOR DEGRADATION OF INSOLUBLE AND SOLUBLE OXALATE
 (51) Int. Cl.

A23L 2/52 (2006.01)
A23L 29/00 (2016.01)
A23L 33/15 (2016.01)
A61K 38/44 (2006.01)
C12N 9/88 (2006.01)
 (43) 04.03.2021
 (62) 2016244121
 (72) Cowley, Aaron B.; Cowley, Helena; Yan, Qin; Li, Qingshan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Carbontrack Pty Ltd
 (11) AU-A-2021200677
 (21) 2021200677 (22) 03.02.2021
 (54) Mesh-networked power control devices, system and methods
 (51) Int. Cl.
H02J 13/00 (2006.01)
H02J 3/14 (2006.01)
 (43) 04.03.2021
 (62) 2016324353
 (72) KALLAMKOTE, Shavaj; LIVADARAS, Spyridon
 (74) Pipers Intellectual Property

(71) Carrara Peluso, T.
 (11) AU-A-2020217381
 (21) 2020217381 (22) 12.08.2020
 (54) Handheld Illuminating Device
 (51) Int. Cl.
F21V 23/00 (2015.01)
F21V 3/02 (2006.01)
 (31) 2019902908 (32) 12.08.19 (33) AU
 (43) 04.03.2021
 (72) Carrara Peluso, Takashi
 (74) Michael Buck IP

(71) CASE WESTERN RESERVE UNIVERSITY
 (11) AU-A-2021200610
 (21) 2021200610 (22) 29.01.2021
 (54) INHIBITORS OF SHORT-CHAIN DEHYDROGENASE ACTIVITY FOR TREATING FIBROSIS
 (51) Int. Cl.
C07D 277/00 (2006.01)
A61K 31/41 (2006.01)
A61K 31/426 (2006.01)
A61K 31/4365 (2006.01)
 (43) 04.03.2021
 (62) 2016229918
 (72) MARKOWITZ, Sanford; GERSON, Stanton; DESAI, Amar; HO, Won Jin
 (74) Houlihan² Pty Ltd

(71) Caterpillar Global Mining LLC
 (11) AU-A-2020210289
 (21) 2020210289 (22) 31.07.2020
 (54) FLUID APPLICATION FOR AUTONOMOUS HAUL TRUCKS
 (51) Int. Cl.
E01H 3/02 (2006.01)
G05D 1/00 (2006.01)
G05D 3/00 (2006.01)
 (31) 16/538,311 (32) 12.08.19 (33) US

Applications Open to Public Inspection - Name Index cont'd

(43) 04.03.2021
 (72) VANCE, Michael; SAMARAWEERA, Jagath
 (74) FPA Patent Attorneys Pty Ltd

(71) Celgene CAR LLC
 (11) AU-A-2021200884
 (21) 2021200884 (22) 11.02.2021
 (54) MK2 inhibitors and uses thereof
 (51) Int. Cl.
C07D 213/74 (2006.01)
A61K 31/505 (2006.01)
A61K 31/513 (2006.01)
A61K 31/519 (2006.01)

(43) 04.03.2021
 (62) 2019204981
 (72) Wang, Tao; Ni, Yike; Alexander, Matthew David; Singh, Juswinder; McDonald, Joseph John; Zhu, Zhendong; Qiao, Lixin; Niu, Deqiang; Petter, Russell C.
 (74) Davies Collison Cave Pty Ltd

(71) Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.
 (11) AU-A-2021200872
 (21) 2021200872 (22) 11.02.2021
 (54) Compositions and methods for enhanced gene expression of PKLR
 (51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/54 (2006.01)
C12N 15/79 (2006.01)

(43) 04.03.2021
 (62) 2017254665
 (72) Segovia, Jose C.; Gomez, Maria G.; Navarro, Susana; Meza, Nestor; Bueren, Juan; Bravo, Maria G.
 (74) Davies Collison Cave Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2021200791
 (21) 2021200791 (22) 08.02.2021
 (54) GAME WITH INTERIM BETTING
 (51) Int. Cl.
G06Q 99/00 (2006.01)
 (43) 04.03.2021
 (62) 2018282425
 (72) Amaitis, Lee; Burman, Kevin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Chamberlain, B.
 (11) AU-A-2019216731
 (21) 2019216731 (22) 16.08.2019
 (54) Ezybee
 (51) Int. Cl.
G09B 5/06 (2006.01)
G06Q 50/20 (2012.01)
 (43) 04.03.2021
 (72) Chamberlain, Britnee
 (74) Britnee Chamberlain

(71) Changzhou Entu Electromechanical Technology Co., Ltd.
 (11) AU-A-2019216616
 (21) 2019216616 (22) 13.08.2019
 (54) Liquid-Cooled Intelligent Alcohol Fire-place
 (51) Int. Cl.
F24C 5/00 (2006.01)
F24C 5/14 (2006.01)
F24C 5/16 (2006.01)
F24C 5/18 (2006.01)
 (43) 04.03.2021
 (72) Wang, Xu
 (74) A.P.T. Patent and Trade Mark Attorneys

Charpentier, E. see The Regents of the University of California
 (21) 2021200952

(71) Children's Medical Center Corporation
 (11) AU-A-2021200638
 (21) 2021200638 (22) 01.02.2021
 (54) Pro-inflammatory and adjuvant functions of toll-like receptor 4 antagonists
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61P 39/00 (2006.01)
 (43) 04.03.2021
 (62) 2016206965
 (72) KAGAN, Jonathan C.
 (74) Griffith Hack

(71) Chomley Consulting Pty. Ltd
 (11) AU-A-2021200772
 (21) 2021200772 (22) 05.02.2021
 (54) Methods, Controllers and Devices for Assembling a Word
 (51) Int. Cl.
G06F 3/023 (2006.01)
 (43) 04.03.2021
 (62) 2019201023
 (72) CHOMLEY, Timothy Michael
 (74) Griffith Hack

(71) Chou, J.
 (11) AU-A-2019216722
 (21) 2019216722 (22) 16.08.2019
 (54) ONE-PIECE DRINK-THROUGH CUP LID WITH A STRAW SECTION
 (51) Int. Cl.
B65D 47/36 (2006.01)
A47G 19/23 (2006.01)
B65D 43/08 (2006.01)
 (43) 04.03.2021
 (72) Chou, Jonathan
 (74) Madderns Pty Ltd

(71) Citrix Systems, Inc.
 (11) AU-A-2021200602
 (21) 2021200602 (22) 29.01.2021
 (54) Virtual private networking based on peer-to-peer communication
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04W 12/02 (2009.01)

H04W 84/18 (2009.01)
H04W 72/02 (2009.01)
H04W 88/04 (2009.01)
H04W 88/06 (2009.01)
 (43) 04.03.2021
 (62) 2018230893
 (72) VALICHERLA, Chakravarthi; KENNELL, Grant; SINGH, Jaspreet
 (74) FB Rice Pty Ltd

(71) CLAWSON, J.
 (11) AU-A-2021200910
 (21) 2021200910 (22) 12.02.2021
 (54) Pandemic protocol for emergency dispatch
 (51) Int. Cl.
G06Q 50/22 (2018.01)
 (43) 04.03.2021
 (62) 2019200991
 (72) CLAWSON, Jeffrey
 (74) Griffith Hack

(71) Coe, W.
 (11) AU-A-2021200821
 (21) 2021200821 (22) 10.02.2021
 (54) Process for regenerating a monolithic, macro-structural, inter-penetrating elastomer network morphology from ground tire rubber particles
 (51) Int. Cl.
C08L 19/00 (2006.01)
B29B 17/04 (2006.01)
B32B 25/04 (2006.01)
C08J 3/00 (2006.01)
C08J 3/24 (2006.01)
C08K 3/04 (2006.01)
C08K 5/098 (2006.01)
C08L 7/00 (2006.01)
C08L 9/06 (2006.01)
 (43) 04.03.2021
 (62) 2020250289
 (72) Coe, William B.
 (74) FPA Patent Attorneys Pty Ltd

(71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-A-2021200933
 (21) 2021200933 (22) 12.02.2021
 (54) Rust resistance gene
 (51) Int. Cl.
C12N 15/29 (2006.01)
A01H 5/00 (2018.01)
C12N 15/82 (2006.01)
G01N 33/68 (2006.01)
 (43) 04.03.2021
 (62) 2014308558
 (72) Lagudah, Evans; Moore, John Wallace
 (74) FB Rice Pty Ltd

Consorcio Centro de Investigacion Biomedica en Red, M.P. see Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.
 (21) 2021200872

Applications Open to Public Inspection - Name Index cont'd

Cornell, University see Memorial Sloan-Kettering Cancer Center

(21) 2021200890

(71) Cosmetic Warriors Limited

(11) AU-A-2021200581

(21) 2021200581 (22) 29.01.2021

(54) Composition

(51) Int. Cl.

A61K 8/92 (2006.01)

A61K 8/73 (2006.01)

A61Q 19/00 (2006.01)

(43) 04.03.2021

(62) 2016251407

(72) Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen Elizabeth; Bird, Rowena Jacqueline

(74) Davies Collison Cave Pty Ltd

(71) Coupang Corp.

(11) AU-A-2020260497

(21) 2020260497 (22) 14.07.2020

(54) Computerized systems and methods for facilitating package delivery

(51) Int. Cl.

G06Q 10/08 (2012.01)

(31) 16/540,500 (32) 14.08.19 (33) US

(43) 04.03.2021

(72) LEE, Yulhee; CHOI, Hye Leen; LEE, Yong Hee; JANG, Moon Jung; HWANG, Sun Hee; PI, Jeongho

(74) FB Rice Pty Ltd

(71) Coupang Corp.

(11) AU-A-2020260504

(21) 2020260504 (22) 14.07.2020

(54) Computer-implemented systems and methods for real-time risk-informed return item collection using an automated kiosk

(51) Int. Cl.

G06Q 30/06 (2012.01)

G06Q 20/10 (2012.01)

(31) 16/542,588 (32) 16.08.19 (33) US

(43) 04.03.2021

(72) CHEN, Yonghui; JIN, Xin; ZHOU, Yan

(74) FB Rice Pty Ltd

(71) Covidien LP

(11) AU-A-2021200761

(21) 2021200761 (22) 05.02.2021

(54) Robotic surgical instrument including instrument rotation based on translation position

(51) Int. Cl.

A61B 34/35 (2016.01)

A61B 17/00 (2006.01)

A61B 17/29 (2006.01)

A61B 46/10 (2016.01)

(43) 04.03.2021

(62) 2018375307

(72) SHIELDS, Elizabeth Gayle; SEOW, Chin Min; KAPADIA, Jaimeen; TAYLOR, Eric J.; LECH, Richard S.; MACLEOD, Mark Hamilton; ZEMLOK, Michael; AGARWAL, Vipul

(74) Spruson & Ferguson

(71) Covidien LP

(11) AU-A-2021200927

(21) 2021200927 (22) 12.02.2021

(54) Surgical robotic assemblies and instrument adapters thereof

(51) Int. Cl.

A61B 34/30 (2016.01)

A61B 17/00 (2006.01)

A61B 34/00 (2016.01)

(43) 04.03.2021

(62) 2020220108

(72) KOPP, Brock

(74) Spruson & Ferguson

(71) Cryovac, LLC; Furukawa MFG. Co., Ltd.

(11) AU-A-2021200658

(21) 2021200658 (22) 02.02.2021

(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) 04.03.2021

(62) 2019203107

(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) Davies Collison Cave Pty Ltd

(11) AU-A-2021200849

(21) 2021200849 (22) 10.02.2021

(54) Therapeutic compositions for viral-associated disease states and methods of making and using same

(51) Int. Cl.

A61M 1/14 (2006.01)

(43) 04.03.2021

(62) 2015320400

(72) Rae, Carol A.; Simoni, Jan; Moeller, John F.

(74) Davies Collison Cave Pty Ltd

(71) Deciphera Pharmaceuticals, LLC

(11) AU-A-2021200113

(21) 2021200113 (22) 10.01.2021

(54) METHODS FOR INHIBITING TIE2 KINASE USEFUL IN THE TREATMENT OF CANCER

(51) Int. Cl.

A61K 31/4709 (2006.01)

A61K 9/00 (2006.01)

A61K 9/10 (2006.01)

A61K 31/337 (2006.01)

A61K 31/357 (2006.01)

A61P 35/00 (2006.01)

A61P 35/04 (2006.01)

(43) 04.03.2021

(62) 2019200261

(72) Flynn, Daniel L.; Kaufman, Michael D.; Smith, Bryan; Rudoltz, Marc S.

(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Deere & Company

(11) AU-A-2020204392

(21) 2020204392 (22) 30.06.2020

(54) Self-sharpening cutting tooth for a felling apparatus

(51) Int. Cl.

B23D 61/04 (2006.01)

A01G 23/091 (2006.01)

B27B 33/02 (2006.01)

(31) 16/538,261

(32) 12.08.19 (33) US

(43) 04.03.2021

(72) Harwood, Adam G.; Reeg, Russell R.

(74) Davies Collison Cave Pty Ltd

(71) Deere & Company

(11) AU-A-2020204395

(21) 2020204395 (22) 30.06.2020

(54) Bale wrap removal device utilizing shape memory wire

(51) Int. Cl.

B65B 69/00 (2006.01)

A01F 15/07 (2006.01)

(31) 16/539,033

(32) 13.08.19 (33) US

(43) 04.03.2021

(72) O'Brien, Stephen E.

(74) Davies Collison Cave Pty Ltd

(71) Delkor Rail Pty Ltd

(11) AU-A-2020217463

(21) 2020217463 (22) 17.08.2020

(54) SAFETY APPARATUS AND METHOD FOR ITS USE

(51) Int. Cl.

B61B 1/02 (2006.01)

(31) 2019902948

(32) 15.08.19 (33) AU

(43) 04.03.2021

(72) TURBET, Liam

(74) Adams Pluck

(71) Delnorth Pty. Ltd.

(11) AU-A-2019216603

(21) 2019216603 (22) 12.08.2019

(54) A frangible pole

(51) Int. Cl.

E01F 9/635 (2016.01)

(43) 04.03.2021

(72) Christie, Paul

(74) Spruson & Ferguson

(71) Destarny Pty Ltd

(11) AU-A-2020217396

(21) 2020217396 (22) 12.08.2020

(54) Method And System Architecture For Securing And Authorising Access For Transactions Or Logins

(51) Int. Cl.

G06Q 20/32 (2012.01)

G06F 21/44 (2013.01)

G06F 21/62 (2013.01)

Applications Open to Public Inspection - Name Index cont'd

G06Q 20/38 (2012.01)
G06Q 20/40 (2012.01)
(31) 2019902887 **(32)** 12.08.19 **(33)** AU
(43) 04.03.2021
(72) Malaczynski, Peter
(74) protectmyidea.com.au

(71) Digilog Technologies Pty Ltd
(11) AU-A-2021200822
(21) 2021200822 **(22)** 10.02.2021
(54) SOLAR CELL OR SOLAR PANEL ENERGY EXTRACTION SYSTEM

(51) Int. Cl.
G05F 1/67 (2006.01)
H02J 3/38 (2006.01)
H02S 10/10 (2014.01)

(43) 04.03.2021
(62) 2019385153
(72) JURY, Keith John; WILKINS, Graham Charles
(74) Summit IP

(71) Dolby International AB
(11) AU-A-2021200726
(21) 2021200726 **(22)** 04.02.2021
(54) Efficient combined harmonic transposition

(51) Int. Cl.
G10L 21/02 (2013.01)
G10L 21/04 (2013.01)

(43) 04.03.2021
(62) 2019201296
(72) Ekstrand, Per; Villemoes, Lars; Hedelin, Per
(74) Chrysiliou IP

(71) Dolby International AB
(11) AU-A-2021200911
(21) 2021200911 **(22)** 12.02.2021
(54) Method for and apparatus for decoding an ambisonics audio soundfield representation for audio playback using 2D setups

(51) Int. Cl.
H04S 3/02 (2006.01)

(43) 04.03.2021
(62) 2018267665
(72) Keiler, Florian; Boehm, Johannes
(74) Shelston IP Pty Ltd.

(71) Dorel Australia Pty Ltd
(11) AU-A-2020220061
(21) 2020220061 **(22)** 17.08.2020
(54) Child restraint with harness adjustment

(51) Int. Cl.
B60N 2/28 (2006.01)
(31) 2019902962 **(32)** 15.08.19 **(33)** AU
(43) 04.03.2021

(72) Thomas, Robert; Purchas, Mark; Crawford, Andrew; Forsyth, Ben
(74) FPA Patent Attorneys Pty Ltd

(71) Dow AgroSciences LLC
(11) AU-A-2021200664
(21) 2021200664 **(22)** 02.02.2021

(54) Picolinamide compounds with fungicidal activity

(51) Int. Cl.
C07C 229/08 (2006.01)

(43) 04.03.2021
(62) 2019201931
(72) Bravo-Altamirano, Karla; Lu, Yu; Loy, Brian; Buchan, Zachary; Jones, David; Wilmot, Jeremy; Rigoli, Jared; Dekorver, Kyle; Daeuble, John; Herrick, Jessica; Wang, Xuelin; Yao, Chenglin; Meyer, Kevin

(74) FPA Patent Attorneys Pty Ltd

Draganoff, A. see 1IC GLOBAL PTY LTD

(21) 2019216662

(71) Dynamics Inc.
(11) AU-A-2021200605

(21) 2021200605 **(22)** 29.01.2021
(54) Payment cards, devices, systems, and methods for providing game actions with payment data, social networking mechanisms and information exchange mechanisms

(51) Int. Cl.
G06Q 30/00 (2012.01)

(43) 04.03.2021
(62) 2019200568
(72) Mullen, Jeffrey D.; Yen, Phillip W.; Rigatti, Christopher J.

(74) FPA Patent Attorneys Pty Ltd

(71) DYWIDAG-Systems International Pty Limited

(11) AU-A-2020217422
(21) 2020217422 **(22)** 13.08.2020

(54) Tubular rock bolt installation

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

(31) 2019902928 **(32)** 13.08.19 **(33)** AU
(43) 04.03.2021
(72) Evans, David
(74) Spruson & Ferguson

(71) Eaton Intelligent Power Limited

(11) AU-A-2021200625
(21) 2021200625 **(22)** 01.02.2021

(54) ELECTRICALLY INSULATED TETHERS FOR TRANSMISSION LINE ARRESTERS

(51) Int. Cl.
H01T 1/14 (2006.01)

(43) 04.03.2021
(62) 2015270827

(72) SMITH, Timothy Stephen
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Ecolab USA Inc.

(11) AU-A-2021200841
(21) 2021200841 **(22)** 10.02.2021

(54) Apparatus for, system for and method of maintaining sensor accuracy

(51) Int. Cl.

G01N 21/15 (2006.01)

B08B 3/02 (2006.01)

B08B 5/02 (2006.01)

G01N 27/38 (2006.01)

G01N 27/416 (2006.01)

G01N 33/18 (2006.01)

(43) 04.03.2021
(62) 2016206937
(72) Xiong, Kun; Davis, Brandon M.; Von Drasek, William A.
(74) Shelston IP Pty Ltd.

(71) Ela Pharma Ltd

(11) AU-A-2021200570
(21) 2021200570 **(22)** 29.01.2021

(54) Compositions for treating and/or preventing cell or tissue necrosis specifically targeting Cathepsin C and/or CELA1 and/or CELA3A and/or structurally related enzymes thereto

(51) Int. Cl.
C07D 401/04 (2006.01)

A61K 31/00 (2006.01)

A61K 31/4045 (2006.01)

A61K 31/415 (2006.01)

A61K 31/4178 (2006.01)

A61K 31/4196 (2006.01)

A61K 31/426 (2006.01)

A61K 31/4439 (2006.01)

A61K 31/454 (2006.01)

A61K 31/496 (2006.01)

A61P 9/10 (2006.01)

A61P 25/28 (2006.01)

A61P 39/00 (2006.01)

A61P 43/00 (2006.01)

C07D 403/04 (2006.01)

C07D 407/14 (2006.01)

C07D 417/12 (2006.01)

C07D 417/14 (2006.01)

C07K 16/40 (2006.01)

C12N 15/113 (2010.01)

(43) 04.03.2021
(62) 2016245434
(72) NATHAN, Ilana; KHALFIN, Boris
(74) Spruson & Ferguson

(71) Elbex Video Ltd.

(11) AU-A-2021200754
(21) 2021200754 **(22)** 05.02.2021

(54) Communication infrastructure devices and support tools for intelligent residences or businesses and communicating method with and operating intelligent electrical devices

(51) Int. Cl.
H04B 10/299 (2013.01)

(43) 04.03.2021

(62) 2019200927

(72) ELBERBAUM, David

(74) Spruson & Ferguson

(71) Elgra Engineering Pty Ltd

(11) AU-A-2020217459
(21) 2020217459 **(22)** 14.08.2020

(54) A new post handling attachment

(51) Int. Cl.
E04H 17/26 (2006.01)
B25J 15/00 (2006.01)

E02D 7/06 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(31) 2019902946 (32) 14.08.19 (33) AU
(43) 04.03.2021
(72) ROBINSON, Graeme; DUNSTAN, Marcus
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Emerging Compounds Treatment Technologies, Inc.
(11) AU-A-2021200661
(21) 2021200661 (22) 02.02.2021
(54) A SYSTEM AND METHOD FOR ENHANCING ADSORPTION OF CONTAMINATED VAPORS TO INCREASE TREATMENT CAPACITY OF ADSORPTIVE MEDIA
(51) Int. Cl.
B01D 53/02 (2006.01)
B01D 53/04 (2006.01)
B01D 53/96 (2006.01)
(43) 04.03.2021
(62) 2018208574
(72) Woodard, Steven E.; Bishop, Andrew G.; Nickelsen, Michael G.
(74) Phillips Ormonde Fitzpatrick

(71) ENDACE TECHNOLOGY LIMITED
(11) AU-A-2021200568
(21) 2021200568 (22) 29.01.2021
(54) METHOD AND SYSTEM FOR DISTRIBUTING CLOCK SIGNALS
(51) Int. Cl.
H04B 7/00 (2006.01)
(43) 04.03.2021
(62) 2018253560
(72) GREENWOOD GRAHAM, Ian David
(74) AJ PARK

(71) Equinix, Inc.
(11) AU-A-2020281024
(21) 2020281024 (22) 14.08.2020
(54) Data center rack system
(51) Int. Cl.
H05K 7/14 (2006.01)
(31) 62/887,474 (32) 15.08.19 (33) US
(43) 04.03.2021
(72) PICHAI, Tikhon Suresh; SHAH, Bhavin Raju; HALL, David James Asher; ASAY, Douglas James
(74) FPA Patent Attorneys Pty Ltd

(71) Erasmus University Medical Center Rotterdam
(11) AU-A-2021200836
(21) 2021200836 (22) 10.02.2021
(54) Reagents, methods and kits for diagnosing primary immunodeficiencies
(51) Int. Cl.
C07K 16/00 (2006.01)
G01N 15/14 (2006.01)
G01N 33/569 (2006.01)
(43) 04.03.2021
(62) 2015340109
(72) Van Dongen, Jacobus Johannes Maria; Orfao De Matos Correia E Vale, Jose Alberto; Van Der Burg, Mirjam; Perez-Andres, Martin; Van Zelm, Menno Cor-

nelis; Kalina, Tomas; Vlkova, Marcela; Lopez-Granados, Eduardo; Blanco Alvarez, Elena; Kienzler, Anne-Kathrin
(74) FB Rice Pty Ltd

(71) Evans, K.
(11) AU-A-2020217425
(21) 2020217425 (22) 13.08.2020
(54) PORTABLE FIREFIGHTING SYSTEM
(51) Int. Cl.
A62C 25/00 (2006.01)
A62C 3/02 (2006.01)
(31) 2019902956 (32) 15.08.19 (33) AU
(43) 04.03.2021
(72) Evans, Kenneth
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Evogene Ltd.
(11) AU-A-2021200746
(21) 2021200746 (22) 05.02.2021
(54) Isolated polynucleotides and polypeptides and methods of using same for increasing plant yield, biomass, growth rate, vigor, oil content, abiotic stress tolerance of plants and nitrogen use efficiency
(51) Int. Cl.
A01H 5/00 (2018.01)
C12N 15/82 (2006.01)
(43) 04.03.2021
(62) 2018214089
(72) Granevitze, Zur; Karchi, Hagai
(74) Spruson & Ferguson

(71) Fertin Pharma A/S
(11) AU-A-2021200826
(21) 2021200826 (22) 10.02.2021
(54) Tablet comprising separate binder and erythritol
(51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
A61K 47/26 (2006.01)
(43) 04.03.2021
(62) 2017360584
(72) Wittorff, Helle
(74) FPA Patent Attorneys Pty Ltd

FF Seeley Nominees Pty Ltd see Seeley International Pty Ltd
(21) 2021200733

(71) Fisher & Paykel Healthcare Limited
(11) AU-A-2021200867
(21) 2021200867 (22) 11.02.2021
(54) PATIENT INTERFACE AND ASPECTS THEREOF
(51) Int. Cl.
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)

(43) 04.03.2021
(62) 2016241413
(72) RICHARDSON, Thomas Mark; DOWNEY, Jonathan Mark; COLLINS, Janine
(74) AJ PARK

(71) FMC Corporation
(11) AU-A-2021200694
(21) 2021200694 (22) 03.02.2021
(54) 2-(PHENYLOXY OR PHENYLTHIO)PYRIMIDINE DERIVATIVES AS HERBICIDES
(51) Int. Cl.
C07D 239/34 (2006.01)
A01N 43/54 (2006.01)
(43) 04.03.2021
(62) 2016270751
(72) DEPREZ, Nicholas Ryan; SHARPE, Paula Louise; REDDY, Ravisekhara Pochimireddy; DEBERGH, John Robins
(74) Houlihan² Pty Ltd

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2021200589
(21) 2021200589 (22) 29.01.2021
(54) Speech reproduction device configured for masking reproduced speech in a masked speech zone
(51) Int. Cl.
G10K 11/175 (2006.01)
(43) 04.03.2021
(62) 2019201415
(72) WALTHER, Andreas; SCHNEIDER, Martin; HABETS, Emanuel; HELLMUTH, Oliver
(74) Griffith Hack

(71) FTC Solar, Inc.
(11) AU-A-2021200709
(21) 2021200709 (22) 04.02.2021
(54) Methods and systems for designing photovoltaic systems
(51) Int. Cl.
G06F 30/00 (2020.01)
G06Q 10/04 (2012.01)
G06Q 50/06 (2012.01)
(43) 04.03.2021
(62) 2015350087
(72) MORSE, Andrew Joseph; CHERUKUPALLI, Nagendra Srinivas; RANGANATHAN, Ravi; RAMAGOPAL, Krishnan
(74) Spruson & Ferguson

Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz see Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.
(21) 2021200872

Furukawa MFG. Co., Ltd. see Cryovac, LLC
(21) 2021200658

Applications Open to Public Inspection - Name Index cont'd

GAPMED LIMITED see AD MAIORA LLC
(21) 2021200932

(71) Geneius Biotechnology, Inc.
(11) AU-A-2021200831
(21) 2021200831 (22) 10.02.2021
(54) Modulated immunodominance therapy
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 39/245 (2006.01)
A61K 39/29 (2006.01)
(43) 04.03.2021
(62) 2019201456
(72) Slanetz, Alfred E.
(74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-A-2021200639
(21) 2021200639 (22) 01.02.2021
(54) PD-1/PD-L1 inhibitors
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/497 (2006.01)
A61P 35/00 (2006.01)
C07D 213/61 (2006.01)
C07D 213/64 (2006.01)
C07D 241/18 (2006.01)
C07D 241/20 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 487/08 (2006.01)
C07D 487/10 (2006.01)
C07D 491/107 (2006.01)
C07D 498/04 (2006.01)
C07D 519/00 (2006.01)

(43) 04.03.2021
(62) 2018256423
(72) Aktoudianakis, Evangelos; Appleby, Todd; Cho, Aesop; Du, Zhimin; Graupe, Michael; Guerrero, Juan A.; Jabri, Salman Y.; Lad, Lateshkumar Thakorlal; Machicao Tello, Paulo A.; Medley, Jonathan William; Metobo, Samuel E.; Mukherjee, Prasenjit Kumar; Naduthambi, Devan; Notte, Gregory; Parkhill, Eric Q.; Phillips, Barton W.; Simonovich, Scott Preston; Squires, Neil H.; Venkataramani, Chandrasekar; Wang, Peiyuan; Watkins, William J.; Xu, Jie; Yang, Kin Shing; Ziebenhaus, Christopher Allen
(74) Davies Collison Cave Pty Ltd

(71) Glide Talk Ltd.
(11) AU-A-2021200559
(21) 2021200559 (22) 29.01.2021
(54) REDUCED LATENCY SERVER-MEDIATED AUDIO-VIDEO COMMUNICATION
(51) Int. Cl.
H04M 3/53 (2006.01)
H04L 12/58 (2006.01)
H04M 3/537 (2006.01)
H04N 7/14 (2006.01)

(43) 04.03.2021
(62) 2019240571
(72) Caras, Jonathan; Korbi, Adam; Ginat, Roi; Hertz, Liron M.; Sukenik, Yosef
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Global Blood Therapeutics, Inc.
(11) AU-A-2021200802
(21) 2021200802 (22) 09.02.2021
(54) Process for synthesizing 2-hydroxy-6-(2-(1-isopropyl-1H-pyrazol-5-yl)-pyridin-3-yl)methoxy)benzaldehyde
(51) Int. Cl.
C07D 231/02 (2006.01)
A61K 31/44 (2006.01)
C07D 401/04 (2006.01)

(43) 04.03.2021
(62) 2017261730
(72) Li, Zhe; Guz, Nathan; Shao, Yiyang; Cocuz, Julieana; Frieser, Markus; Yianikouros, George Petros; Liao, Liang
(74) FPA Patent Attorneys Pty Ltd

(71) Global Payment Technologies Australia
(11) AU-A-2021200623
(21) 2021200623 (22) 01.02.2021
(54) Remote management of a bill validator for a gaming machine
(51) Int. Cl.
G07F 17/34 (2006.01)
G07F 7/04 (2006.01)
(43) 04.03.2021
(62) 2019200686
(72) Soussa, Andre; Engel, Geoff
(74) Shelston IP Pty Ltd.

(71) Global Stress Index Pty Ltd
(11) AU-A-2021200812
(21) 2021200812 (22) 09.02.2021
(54) A system and method for generating a profile of stress levels and stress resilience levels in a population
(51) Int. Cl.
A61B 5/00 (2006.01)
(43) 04.03.2021
(62) 2015346000
(72) Wild, Travis Leigh; Foster, Stephen Aaron
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Golden Arrow Printing Technology (Kunshan) Co., Ltd.
(11) AU-A-2019280101
(21) 2019280101 (22) 14.12.2019
(54) Electronic Cigarette Cartridge Tube And Method For Preparing The Same
(51) Int. Cl.

D21J 3/10 (2006.01)
A24F 47/00 (2006.01)
D21J 3/04 (2006.01)
(31) 2019107442265 (32) 13.08.19 (33) CN
(43) 04.03.2021
(72) KUO, Chien-Kuan; HUANG, Chun-Huang
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Google LLC
(11) AU-A-2021200696
(21) 2021200696 (22) 03.02.2021
(54) IN-SITU QUANTUM ERROR CORRECTION
(51) Int. Cl.
G06N 99/00 (2019.01)
(43) 04.03.2021
(62) 2019275671
(72) Kelly, Julian Shaw
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) GREENTECH INTERNATIONAL PTY LTD
(11) AU-A-2021200662
(21) 2021200662 (22) 02.02.2021
(54) RECYCLE AND DRIFT REDUCTION SPRAY SYSTEM FOR VINEYARDS AND TREE CROPS
(51) Int. Cl.
A01G 25/09 (2006.01)
B05B 1/14 (2006.01)
B05B 1/28 (2006.01)

(43) 04.03.2021
(62) 2016203616
(72) Baek, Bent
(74) Murray Trento & Associates Pty Ltd

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2021200786
(21) 2021200786 (22) 08.02.2021
(54) Method and apparatus for regulating communication parameters
(51) Int. Cl.
H04L 12/26 (2006.01)
(43) 04.03.2021
(62) 2015409334
(72) Feng, Bin; Tang, Hai
(74) Shelston IP Pty Ltd.

(71) Guide Dogs NSW/ACT
(11) AU-A-2019216657
(21) 2019216657 (22) 14.08.2019
(54) Vision compensation screening
(51) Int. Cl.
A61B 3/02 (2006.01)
A61B 3/032 (2006.01)
G06F 3/01 (2006.01)

(43) 04.03.2021
(72) Borkowski, Ewa
(74) FPA Patent Attorneys Pty Ltd

(71) HEE Solar, L.L.C.
(11) AU-A-2021200670
(21) 2021200670 (22) 03.02.2021
(54) TITANATE INTERFACIAL LAYERS IN PEROVSKITE MATERIAL DEVICES
(51) Int. Cl.
H01L 31/0224 (2006.01)
H01L 31/0288 (2006.01)
H01L 31/0392 (2006.01)
H01L 31/04 (2014.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 04.03.2021
 (62) 2018282426
 (72) Irwin, Michael D.; Chute, Jerred A.; Dhas, Vivek V.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) HGCI, Inc.
 (11) AU-A-2021200657
 (21) 2021200657 (22) 02.02.2021
 (54) Air cooled horticulture lighting fixture for a double ended high pressure sodium lamp
 (51) Int. Cl.
F21V 29/502 (2015.01)
A01G 7/04 (2006.01)
 (43) 04.03.2021
 (62) 2020200917
 (72) Stanley, John
 (74) Davies Collison Cave Pty Ltd

(71) Hill-Rom Services, Inc.
 (11) AU-A-2021200631
 (21) 2021200631 (22) 01.02.2021
 (54) Patient risk assessment based on data from multiple sources in a healthcare facility
 (51) Int. Cl.
G16H 40/20 (2018.01)
A61B 5/00 (2006.01)
G06F 12/00 (2006.01)
G16H 10/60 (2018.01)
G16H 50/30 (2018.01)

(43) 04.03.2021
 (62) 2019202495
 (72) Ryan, Terry; Lawrence, Brian L.; Emmons, Kirsten M.; Hudgins, Darren S.; Agdeppa, Eric D.; Fu, Yongji; Prickel, Jared; Kayser, Susan; Fitzgibbons, Stacey A.; De Bie, Johannes; Meyerson, Craig M.; Zapfe, Lori Ann; Chahal, Jotpreet; Shi, Yuan; Urrutia, Eugene; Chung, Chiew Yuan; Riordan, Matthew M.
 (74) Shelston IP Pty Ltd.

(71) Hunter Douglas Inc.
 (11) AU-A-2021200626
 (21) 2021200626 (22) 01.02.2021
 (54) Operating system for a covering for an architectural opening
 (51) Int. Cl.
A47H 5/00 (2006.01)
E04F 10/06 (2006.01)
 (43) 04.03.2021
 (62) 2019201067
 (72) Smith, Stephen P.
 (74) Shelston IP Pty Ltd.

(71) Hunter Pacific International Pty Ltd
 (11) AU-A-2020210194
 (21) 2020210194 (22) 28.07.2020
 (54) WEATHERPROOF CEILING FAN
 (51) Int. Cl.
F04D 25/08 (2006.01)
F04D 25/06 (2006.01)
 (31) 2019902939 (32) 14.08.19 (33) AU

(43) 04.03.2021
 (72) Allen, Philip; Quan, Zhao Jian
 (74) Franke Hyland Pty Ltd

(71) iBio, Inc.; NOVICI BIOTECH LLC; MUSC Foundation for Research Development
 (11) AU-A-2021200765
 (21) 2021200765 (22) 05.02.2021
 (54) Endostatin fragments and variants for use in treating fibrosis
 (51) Int. Cl.
C07K 14/78 (2006.01)
 (43) 04.03.2021
 (62) 2016270428
 (72) FEGHALI-BOSTWICK, Carol; RYAN, Terence E.; PADGETT, Hal S.; MCGEE, Matthew
 (74) Griffith Hack

(71) IB Operations Pty Ltd
 (11) AU-A-2021200895
 (21) 2021200895 (22) 11.02.2021
 (54) Method and apparatus for processing magnetite
 (51) Int. Cl.
C22B 1/22 (2006.01)
 (43) 04.03.2021
 (62) 2019308597
 (72) HAMILTON, Andrew Graham; LAROSA, Gerald Michael
 (74) Davies Collison Cave Pty Ltd

(71) IB Operations Pty Ltd
 (11) AU-A-2021200899
 (21) 2021200899 (22) 11.02.2021
 (54) Method and apparatus for processing magnetite
 (51) Int. Cl.
C22B 1/22 (2006.01)
B02C 21/00 (2006.01)
B02C 23/08 (2006.01)
B03B 9/00 (2006.01)
 (43) 04.03.2021
 (62) 2019312556
 (72) HAMILTON, Andrew Graham; LAROSA, Gerald Michael
 (74) Davies Collison Cave Pty Ltd

(71) IB Operations Pty Ltd
 (11) AU-A-2021200900
 (21) 2021200900 (22) 11.02.2021
 (54) Method and apparatus for processing magnetite
 (51) Int. Cl.
C22B 1/22 (2006.01)
B01D 21/00 (2006.01)
B02C 23/08 (2006.01)
B03B 7/00 (2006.01)
B03B 9/00 (2006.01)
B03B 11/00 (2006.01)
B03D 3/00 (2006.01)
 (43) 04.03.2021
 (62) 2019312557
 (72) HAMILTON, Andrew Graham; LAROSA, Gerald Michael
 (74) Davies Collison Cave Pty Ltd

(71) IB Operations Pty Ltd
 (11) AU-A-2021200902
 (21) 2021200902 (22) 11.02.2021
 (54) Method and apparatus for processing magnetite
 (51) Int. Cl.
B03C 1/10 (2006.01)
C02F 1/48 (2006.01)
 (43) 04.03.2021
 (62) 2019312558
 (72) HAMILTON, Andrew Graham; LAROSA, Gerald Michael
 (74) Davies Collison Cave Pty Ltd

(71) Ikaika Therapeutics, LLC
 (11) AU-A-2021200783
 (21) 2021200783 (22) 08.02.2021
 (54) Mitigating tissue damage and fibrosis via latent transforming growth factor beta binding protein (LTBP4)
 (51) Int. Cl.
C07K 14/495 (2006.01)
 (43) 04.03.2021
 (62) 2019222850
 (72) MCNALLY, Elizabeth; HEYDEMANN, Ahlke; CECO, Ermelinda
 (74) Spruson & Ferguson

(71) Immatix Biotechnologies GmbH
 (11) AU-A-2021200599
 (21) 2021200599 (22) 29.01.2021
 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST OVARIAN CANCER AND OTHER CANCERS
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/00 (2006.01)
 (43) 04.03.2021
 (62) 2016286274
 (72) Mahr, Andrea; Weinschenk, Toni; Hörzner, Helen; Schoor, Oliver; Fritsche, Jens; Singh, Harpreet
 (74) Phillips Ormonde Fitzpatrick

(71) Immatix Biotechnologies GmbH
 (11) AU-A-2021200800
 (21) 2021200800 (22) 09.02.2021
 (54) Novel peptides and combination of peptides for use in immunotherapy against esophageal cancer and other cancers
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
C07K 14/635 (2006.01)
 (43) 04.03.2021
 (62) 2016289754
 (72) Weinschenk, Toni; Schoor, Oliver; Singh, Harpreet; Fritsche, Jens; Mahr, Andrea; Song, Colette
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Implantica Patent Ltd
 (11) AU-A-2021200756

Applications Open to Public Inspection - Name Index cont'd

(21) 2021200756 (22) 05.02.2021
 (54) Blood Clot Removal Device, System, And Method
 (51) Int. Cl.
A61F 2/01 (2006.01)
A61M 1/34 (2006.01)
 (43) 04.03.2021
 (62) 2019203586
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

(71) Industrial Technology Research Institute
 (11) AU-A-2020202450
 (21) 2020202450 (22) 09.04.2020
 (54) Combined Motor Stator
 (51) Int. Cl.
H02K 1/12 (2006.01)
H02K 1/14 (2006.01)
H02K 3/18 (2006.01)
 (31) 108128968 (32) 14.08.19 (33) TW
 (43) 04.03.2021
 (72) HSU, Chia-Hao; LIU, Sheng-Tsz; YANG, Yau-Bin; YU, Shou-Long; PENG, Lin-Yen; LIU, Yang-Guang
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Infineum International Limited
 (11) AU-A-2020217445
 (21) 2020217445 (22) 14.08.2020
 (54) Method for reducing piston deposits in a marine diesel engine
 (51) Int. Cl.
C10M 163/00 (2006.01)
C10M 159/20 (2006.01)
 (31) 19191918.2 (32) 15.08.19 (33) EP
 (43) 04.03.2021
 (72) HUGHES, Jonathan Mark; CLITHEROW, Tim; MARSH, Adam Paul
 (74) Griffith Hack

(71) Interscope, Inc.
 (11) AU-A-2021200653
 (21) 2021200653 (22) 02.02.2021
 (54) IMPROVED MECHANISM FOR CONTROLLING ROTATION OF OUTER CANNULA FOR USE IN ENDOSCOPIC TOOL
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/3203 (2006.01)
 (43) 04.03.2021
 (62) 2018215070
 (72) Ryan, Jeffery B.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ioGenetics, LLC
 (11) AU-A-2021200558
 (21) 2021200558 (22) 29.01.2021
 (54) Immune motifs in products from domestic animals
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 38/00 (2006.01)

A61K 38/08 (2019.01)
A61K 39/38 (2006.01)
A61K 39/395 (2006.01)
A61K 39/40 (2006.01)
C40B 30/04 (2006.01)
C40B 30/10 (2006.01)
 (43) 04.03.2021
 (62) 2019200707
 (72) BREMEL, Robert D.; HOMAN, Jane
 (74) Spruson & Ferguson

(71) IPG PHOTONICS CORPORATION
 (11) AU-A-2021200488
 (21) 2021200488 (22) 27.01.2021
 (54) MULTIBEAM FIBER LASER SYSTEM
 (51) Int. Cl.
H01S 3/067 (2006.01)
B23K 26/00 (2014.01)
G02B 6/43 (2006.01)
 (43) 04.03.2021
 (62) 2015301630
 (72) Abramov, Andrey; Fomin, Valentin; Shcherbakov, Eugene; Mamerow, Holger; Yagodkin, Dimitri
 (74) Pipers Intellectual Property

(71) JGM Industries Pty Limited
 (11) AU-A-2021200861
 (21) 2021200861 (22) 10.02.2021
 (54) SYSTEM AND METHOD FOR CULTIVATING BIOLOGICAL ORGANISMS
 (51) Int. Cl.
A01G 33/00 (2006.01)
 (43) 04.03.2021
 (62) 2017354938
 (72) MCGREGOR, Colin James
 (74) Adams Pluck

(71) Joint Purification Systems, Inc.
 (11) AU-A-2021200774
 (21) 2021200774 (22) 07.02.2021
 (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)
 (43) 04.03.2021
 (62) 2016280624
 (72) Arnold, Benjamin; Lin, Erika; Pena, Kristen; John, Tina; Bowman, Brian; De Beaubien, Brian C.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Joy Global Longview Operations LLC
 (11) AU-A-2021200592
 (21) 2021200592 (22) 29.01.2021
 (54) Systems, methods, and apparatuses for storing energy in a mining machine
 (51) Int. Cl.
E02F 9/20 (2006.01)

(43) 04.03.2021
 (62) 2016268856
 (72) A DORSETT, William; B DILLINGER, James; LYTEN, Michael John; BARR, Marcus N.; NEILSON, Bradley Maxwell; OWINGS, Don F.
 (74) Griffith Hack

(71) KABUSHIKI KAISHA TOSHIBA
 (11) AU-A-2021200773
 (21) 2021200773 (22) 06.02.2021
 (54) DECODING DEVICE AND DECODING METHOD
 (51) Int. Cl.
H04N 19/50 (2014.01)
 (43) 04.03.2021
 (62) 2019232774
 (72) Tanizawa, Akiyuki; Chujoh, Takeshi; Shiiodera, Taichiro
 (74) Griffith Hack

(71) KABUSHIKI KAISHA TOYOTA
 JIDOSHOKKI
 (11) AU-A-2020213381
 (21) 2020213381 (22) 07.08.2020
 (54) Industrial Vehicle
 (51) Int. Cl.
B60L 7/18 (2006.01)
B60W 30/18 (2012.01)
 (31) 2019-148570 (32) 13.08.19 (33) JP
 (43) 04.03.2021
 (72) KUBOTANI, Takehiro
 (74) Griffith Hack

(71) Karius, Inc.
 (11) AU-A-2021200637
 (21) 2021200637 (22) 01.02.2021
 (54) Synthetic nucleic acid spike-ins
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 04.03.2021
 (62) 2017237199
 (72) CHRISTIANS, Fred C.; VILFAN, Igor D.; KERTESZ, Michael; BLAUWKAMP, Timothy A.; VENKATASUBRAHMANYAM, Shivkumar; ROSEN, Michael; SIT, Rene
 (74) Griffith Hack

(71) Kilowatt Labs, Inc.
 (11) AU-A-2021200875
 (21) 2021200875 (22) 11.02.2021
 (54) Supercapacitor based energy storage device
 (51) Int. Cl.
H02J 7/35 (2006.01)
H01M 10/02 (2006.01)
 (43) 04.03.2021
 (62) 2017327739
 (72) Qureshi, Waseem Ashraf
 (74) Spruson & Ferguson

Konky, G. see LivePerson, Inc.
 (21) 2021200710

Applications Open to Public Inspection - Name Index cont'd

(71) Kundnani, K.
 (11) AU-A-2019216608
 (21) 2019216608 (22) 12.08.2019
 (54) Our novel idea is to create an App for people with Disability and ex personal/veterans. The App will provide a platform where People with Disability, NDIS and service providers can come together. (Further it will focus on Social, civic participation and Dating platform for people with disability) App will be called UNIQUE
 (51) Int. Cl.
G06Q 50/22 (2018.01)
 (43) 04.03.2021
 (72) Kundnani, Kiran; Kumar, Puneet
 (74) Kiran Kundnani

(71) La Vit Technology LLC
 (11) AU-A-2021200699
 (21) 2021200699 (22) 03.02.2021
 (54) Capsule Based System for Preparing and Dispensing a Beverage
 (51) Int. Cl.
A47J 31/36 (2006.01)
 (43) 04.03.2021
 (62) 2019201438
 (72) LO FARO, Gian Matteo; LAVERACK, John R.; SHENTU, Yuanli; WESEMAN, Kurt R.; RIEHM, George E.; WEAVER, Greg G.
 (74) WRAYS PTY LTD

(71) LÉVAI, S.
 (11) AU-A-2020217429
 (21) 2020217429 (22) 13.08.2020
 (54) Method for reducing the amount of ambient radio frequency electromagnetic and pulsating magnetic fields, method for drying wet walls , and using the device for drying wet walls
 (51) Int. Cl.
H01Q 23/00 (2006.01)
E04B 1/70 (2006.01)
F26B 3/347 (2006.01)
F26B 21/08 (2006.01)
F26B 25/12 (2006.01)
H01Q 1/02 (2006.01)
H01Q 19/00 (2006.01)
 (31) P1900290 (32) 14.08.19 (33) HU
 (43) 04.03.2021
 (72) LÉVAI, Sándor
 (74) Alder IP Pty Ltd

(71) LG ELECTRONICS INC.
 (11) AU-A-2020217449
 (21) 2020217449 (22) 14.08.2020
 (54) APPARATUS FOR CONTROLLING CLOTHES TREATING APPARATUS, CLOTHES TREATING APPARATUS AND METHOD FOR CONTROLLING CLOTHES TREATING APPARATUS
 (51) Int. Cl.
F25B 49/02 (2006.01)
D06F 33/50 (2020.01)
D06F 58/32 (2020.01)
F25B 30/02 (2006.01)
 (31) 10-2019-0099755 (32) 14.08.19 (33) KR
 10-2020-0082304 03.07.20 KR

(43) 04.03.2021
 (72) KIM, Seonghwan; JE, Haeyoon; AHN, Ingeun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-A-2020217452
 (21) 2020217452 (22) 14.08.2020
 (54) MOVING ROBOT
 (51) Int. Cl.
G01S 15/931 (2020.01)
A47L 9/00 (2006.01)
A47L 11/40 (2006.01)
G05D 1/02 (2020.01)
 (31) 10-2019-0100105 (32) 16.08.19 (33) KR
 (43) 04.03.2021
 (72) YUN, Hyungtae; KIM, Byounghee
 (74) Dentons Patent Attorneys Australasia Limited

(71) LifeCell Corporation
 (11) AU-A-2021200593
 (21) 2021200593 (22) 29.01.2021
 (54) Adipose tissue matrices
 (51) Int. Cl.
A61L 27/36 (2006.01)
A61L 27/56 (2006.01)
A61L 27/58 (2006.01)
 (43) 04.03.2021
 (62) 2019210597
 (72) Connor, Jerome
 (74) Shelston IP Pty Ltd.

(71) Lippert Components, Inc.
 (11) AU-A-2020213399
 (21) 2020213399 (22) 07.08.2020
 (54) Manually-Operable Hydraulic Stabilizing System
 (51) Int. Cl.
B60S 9/12 (2006.01)
 (31) 16/541,220 (32) 15.08.19 (33) US
 (43) 04.03.2021
 (72) Kinder, Mark; Tiedge, Robert; Cornett, Nicholas
 (74) Krouzer IP

(71) LivePerson, Inc.; Ofer, R.; Vanounou, E.; Konky, G.; Amir, S.
 (11) AU-A-2021200710
 (21) 2021200710 (22) 04.02.2021
 (54) Dynamic response prediction for improved bot task processing
 (51) Int. Cl.
H04L 29/08 (2006.01)
G06N 99/00 (2019.01)
G06Q 10/10 (2012.01)
H04L 12/58 (2006.01)
 (43) 04.03.2021
 (62) 2018261870
 (72) RON, Ofer; VANOUNOU, Eran; KONKY, Gali; AMIR, Seetvun
 (74) Spruson & Ferguson

Ludwig Institute for Cancer Research Ltd.
 see Agenus Inc.

(21) 2021200582

(71) LWC Research Pty Ltd
 (11) AU-A-2020281139
 (21) 2020281139 (22) 10.08.2020
 (54) Prefabricated floor panel, construction and method therefor
 (51) Int. Cl.
E04C 5/04 (2006.01)
E04C 2/04 (2006.01)
E04C 5/10 (2006.01)
 (31) 2019902927 (32) 13.08.19 (33) AU
 (43) 04.03.2021
 (72) JONES, Trevor
 (74) Eagar & Associates Pty Ltd

(71) MACK RIDES GMBH & CO. KG
 (11) AU-A-2021200624
 (21) 2021200624 (22) 01.02.2021
 (54) AMUSEMENT RIDE, PARTICULARLY A ROLLER COASTER
 (51) Int. Cl.
A63G 7/00 (2006.01)
A63G 31/04 (2006.01)
 (43) 04.03.2021
 (62) 2017357411
 (72) GORDT, Dennis
 (74) Franke Hyland Pty Ltd

(71) Madad Pty Ltd
 (11) AU-A-2021200793
 (21) 2021200793 (22) 08.02.2021
 (54) Method and apparatus for testing rolling resistance
 (51) Int. Cl.
G01M 99/00 (2011.01)
A47C 17/02 (2006.01)
A47C 31/12 (2006.01)
 (43) 04.03.2021
 (62) 2017344753
 (72) Morrison, John Just
 (74) Spruson & Ferguson

(71) Magic Leap, Inc.
 (11) AU-A-2021200916
 (21) 2021200916 (22) 12.02.2021
 (54) Display system and method
 (51) Int. Cl.
G09G 5/00 (2006.01)
 (43) 04.03.2021
 (62) 2019272052
 (72) Miller, Samuel A.; Schowengerdt, Brian T.
 (74) Davies Collison Cave Pty Ltd

(71) Magnetic South Pty Ltd
 (11) AU-A-2020217371
 (21) 2020217371 (22) 12.08.2020
 (54) A METHOD OF SURVEYING A TARGET
 (51) Int. Cl.
G06T 15/20 (2011.01)
B64C 39/02 (2006.01)
G05D 1/00 (2006.01)
 (31) 2019902920 (32) 13.08.19 (33) AU

Applications Open to Public Inspection - Name Index cont'd

(43) 04.03.2021
 (72) Xu, James; Wi, Huiju; Wolff, Arnie
 (74) HopgoodGanim

(71) Manuka Health New Zealand Limited
 (11) AU-A-2021200931
 (21) 2021200931 (22) 12.02.2021
 (54) PROPOLIS AND EXTRACTS THERE-
 OF FOR THE TREATMENT OF SKIN
 CANCERS AND IMPROVEMENT OF
 SKIN HEALTH
 (51) Int. Cl.
 A61K 31/216 (2006.01)
 A61K 31/353 (2006.01)
 A61K 35/644 (2015.01)
 A61K 47/40 (2006.01)
 A61P 35/00 (2006.01)

(43) 04.03.2021
 (62) 2015290284
 (72) Suddes, Amanda Jan; Catchpole,
 Owen John
 (74) AJ PARK

(71) Mauri Technology B.V.
 (11) AU-A-2021200722
 (21) 2021200722 (22) 04.02.2021
 (54) Method for Preparing a Flour Tortilla
 (51) Int. Cl.
 A23D 9/05 (2006.01)
 A21D 2/16 (2006.01)
 A21D 13/42 (2017.01)

(43) 04.03.2021
 (62) 2020256357
 (72) KARREMANS, Adrianus Rutgerus Ant-
 onius; VAN OORT, Martinus Gerardus;
 CARREON, Oscar; PRIMO MARTÍN,
 Cristina
 (74) CreatelP

(71) McKeown, P.
 (11) AU-A-2020217461
 (21) 2020217461 (22) 14.08.2020
 (54) NASAL BREATHING TRAINING TAPE
 AND METHOD
 (51) Int. Cl.
 A61F 5/56 (2006.01)
 (31) 16/542,363 (32) 16.08.19 (33) US
 (43) 04.03.2021
 (72) McKeown, Patrick
 (74) Patrick McKeown

(71) Medtronic Navigation, Inc.
 (11) AU-A-2021200686
 (21) 2021200686 (22) 03.02.2021
 (54) Apparatus and method for mechanic-
 ally providing power to a generator on
 a continuous rotatable rotor of an X-ray
 scanner
 (51) Int. Cl.
 A61B 6/00 (2006.01)
 H05G 1/10 (2006.01)
 (43) 04.03.2021
 (62) 2016244059
 (72) RISHER-KELLY, Clifford M.
 (74) FB Rice Pty Ltd

(71) Melcare Medical Pty Ltd
 (11) AU-A-2021200611
 (21) 2021200611 (22) 29.01.2021
 (54) Compositions and methods of use
 (51) Int. Cl.
 A61K 35/64 (2015.01)
 A61K 9/08 (2006.01)
 A61K 9/107 (2006.01)
 A61P 11/02 (2006.01)
 A61P 11/04 (2006.01)
 A61P 17/02 (2006.01)
 A61P 27/02 (2006.01)
 A61P 27/16 (2006.01)

(43) 04.03.2021
 (62) 2015292258
 (72) Moloney, Anthony Peter
 (74) Davies Collison Cave Pty Ltd

Memorial Sloan-Kettering Cancer Center
 see Agenus Inc.
 (21) 2021200582

(71) Memorial Sloan-Kettering Cancer Cen-
 ter; Cornell, University
 (11) AU-A-2021200890
 (21) 2021200890 (22) 11.02.2021
 (54) Cortical interneurons and other neuron-
 al cells produced by the directed differ-
 entiation of pluripotent and multipotent
 cells
 (51) Int. Cl.
 C12N 5/071 (2010.01)
 C12Q 1/02 (2006.01)

(43) 04.03.2021
 (62) 2014256876
 (72) STUDER, Lorenz; MAROOF, Asif M.;
 ANDERSON, Stewart
 (74) Spruson & Ferguson

(71) Meridian Medical Technologies, Inc.
 (11) AU-A-2021200760
 (21) 2021200760 (22) 05.02.2021
 (54) AUTOMATIC INJECTOR
 (51) Int. Cl.
 A61M 5/00 (2006.01)
 A61M 5/32 (2006.01)

(43) 04.03.2021
 (62) 2019200966
 (72) Hurlstone, Christopher John; Mathews,
 Colin James; Rochford, Craig Malcolm;
 Wilmot, John Glyndwr; Young, Matthew
 Egerton; Hill, Robert L.; Raven, Sophie
 Rebecca
 (74) Phillips Ormonde Fitzpatrick

(71) Mettler-Toledo LLC
 (11) AU-A-2020204416
 (21) 2020204416 (22) 01.07.2020
 (54) Modules for multi-module weighing ap-
 plications
 (51) Int. Cl.
 G01G 19/02 (2006.01)
 G01G 21/22 (2006.01)
 (31) 16/541,061 (32) 14.08.19 (33) US

(43) 04.03.2021
 (72) SORENSEN, Einar; RUTGER, Espen;
 KRAKENES, Kjell; KVEDALEN, Eivind
 (74) Griffith Hack

(71) miDiagnostics NV
 (11) AU-A-2021200614
 (21) 2021200614 (22) 29.01.2021
 (54) Device for Collecting Fluorescent Light
 Emitted by Particles in a Medium
 (51) Int. Cl.
 G01N 21/64 (2006.01)
 G01J 3/44 (2006.01)
 G01N 15/14 (2006.01)
 G02B 6/12 (2006.01)
 G02B 6/28 (2006.01)

(43) 04.03.2021
 (62) 2017384022
 (72) JANSEN, Roelof
 (74) WRAYS PTY LTD

(71) MOTION CONCEPT GROUP
 (11) AU-A-2020217300
 (21) 2020217300 (22) 10.08.2020
 (54) A WATERCRAFT, SUCH AS A SURF-
 BOARD OR A PADDLEBOARD, WITH
 CONTROLLED ELECTRICAL ASSIST-
 ANCE
 (51) Int. Cl.
 B63B 34/10 (2020.01)
 B63H 21/21 (2006.01)
 (31) FR1909139 (32) 12.08.19 (33) FR
 (43) 04.03.2021
 (72) QUENDEZ, Nicolas
 (74) Michael Buck IP

(71) MTD Products Inc
 (11) AU-A-2021200853
 (21) 2021200853 (22) 10.02.2021
 (54) LOW PROFILE MOWER BLADES
 (51) Int. Cl.
 A01D 34/73 (2006.01)
 (43) 04.03.2021
 (62) 2017332128
 (72) HOBRATH, Gerald; SAHA, Amit; JIRA,
 Robert
 (74) Wynnes Patent and Trade Mark Attor-
 neys Pty Ltd

(71) MTD Products Inc.
 (11) AU-A-2021200640
 (21) 2021200640 (22) 01.02.2021
 (54) HIGH-EFFICIENCY LAWN MAINTEN-
 ANCE TOOL
 (51) Int. Cl.
 A01D 34/00 (2006.01)
 A01D 34/69 (2006.01)
 A01D 69/00 (2006.01)
 A01D 101/00 (2006.01)
 (43) 04.03.2021
 (62) 2016271523
 (72) SCHAEGLER, Axel
 (74) Wynnes Patent and Trade Mark Attor-
 neys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

MUSC Foundation for Research Development see iBio, Inc.
(21) 2021200765

(71) Nagaki Seiki Co., Ltd.
(11) AU-A-2021200632
(21) 2021200632 **(22)** 01.02.2021
(54) Elongated tool support device and elongated tool support method
(51) Int. Cl.
B25H 3/00 (2006.01)
H02G 1/02 (2006.01)
(43) 04.03.2021
(62) 2018254076
(72) Goto, Masanori
(74) Shelston IP Pty Ltd.

(71) Nagravision SA
(11) AU-A-2021200868
(21) 2021200868 **(22)** 11.02.2021
(54) Authentication of digital broadcast data
(51) Int. Cl.
H04H 60/23 (2008.01)
H04N 7/167 (2011.01)
H04N 21/254 (2011.01)
H04N 21/4627 (2011.01)
(43) 04.03.2021
(62) 2016293023
(72) WENDLING, Bertrand; AUMASSON, Jean-Philippe
(74) FB Rice Pty Ltd

(71) NEC Corporation
(11) AU-A-2021200701
(21) 2021200701 **(22)** 03.02.2021
(54) RADIO ACCESS NETWORK NODE, RADIO TERMINAL, AND METHODS THEREFOR
(51) Int. Cl.
H04W 16/32 (2009.01)
H04W 8/22 (2009.01)
H04W 72/04 (2009.01)
H04W 80/02 (2009.01)
(43) 04.03.2021
(62) 2018284449
(72) FUTAKI, Hisashi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Netflix, Inc.
(11) AU-A-2021200723
(21) 2021200723 **(22)** 04.02.2021
(54) Techniques for generating snapshots of datasets
(51) Int. Cl.
G06F 16/738 (2019.01)
(43) 04.03.2021
(62) 2017340759
(72) Koszewnik, John Andrew
(74) FPA Patent Attorneys Pty Ltd

(71) NeuSpera Medical Inc.
(11) AU-A-2021200714
(21) 2021200714 **(22)** 04.02.2021
(54) Midfield coupler
(51) Int. Cl.

A61B 18/14 (2006.01)
(43) 04.03.2021
(62) 2018220109
(72) YEH, Alexander Jueshyan; MORRIS, Milton M.
(74) FB Rice Pty Ltd

(71) Novalith Technologies Pty Ltd
(11) AU-A-2021200745
(21) 2021200745 **(22)** 05.02.2021
(54) Lithium extraction method
(51) Int. Cl.
C01D 15/08 (2006.01)
C22B 1/00 (2006.01)
C22B 3/00 (2006.01)
C22B 26/12 (2006.01)
(43) 04.03.2021
(62) 2018228271
(72) Haynes, Brian; Mann, Jason
(74) Shelston IP Pty Ltd.

(71) Novartis AG
(11) AU-A-2021200647
(21) 2021200647 **(22)** 02.02.2021
(54) PAEDIATRIC COMPOSITIONS FOR TREATING MULTIPLE SCLEROSIS
(51) Int. Cl.
A61K 31/137 (2006.01)
A61P 37/00 (2006.01)
(43) 04.03.2021
(62) 2019201291
(72) Kovarik, John; Schmouder, Robert; Bastien, Marie-Claude; David, Olivier; Karlsson, Goeril; Bouillon, Thomas
(74) Davies Collison Cave Pty Ltd

(71) Novartis AG; The Trustees of The University of Pennsylvania
(11) AU-A-2021200929
(21) 2021200929 **(22)** 12.02.2021
(54) Treatment of cancer using a CD33 chimeric antigen receptor
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 31/436 (2006.01)
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
A61P 35/02 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 16/30 (2006.01)
(43) 04.03.2021
(62) 2015292755
(72) Brogdon, Jennifer; Ebersbach, Hilmar; Gill, Saar; Glass, David; Huber, Thomas; Jascur, Julia; Kenderian, Saad; Mannick, Joan; Milone, Michael C.; Murphy, Leon; Richardson, Celeste; Song, Huijuan; Wu, Qilong; Zhang, Jiquan
(74) Davies Collison Cave Pty Ltd

(71) Novartis AG; The Trustees of The University of Pennsylvania
(11) AU-A-2021200929
(21) 2021200929 **(22)** 12.02.2021
(54) Treatment of cancer using a CD33 chimeric antigen receptor
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 31/436 (2006.01)
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
A61P 35/02 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 16/30 (2006.01)
(43) 04.03.2021
(62) 2015292755
(72) Brogdon, Jennifer; Ebersbach, Hilmar; Gill, Saar; Glass, David; Huber, Thomas; Jascur, Julia; Kenderian, Saad; Mannick, Joan; Milone, Michael C.; Murphy, Leon; Richardson, Celeste; Song, Huijuan; Wu, Qilong; Zhang, Jiquan
(74) Davies Collison Cave Pty Ltd

NOVICI BIOTECH LLC see iBio, Inc.
(21) 2021200765

(71) NTT DOCOMO, INC.
(11) AU-A-2020294313
(21) 2020294313 **(22)** 24.12.2020
(54) Image predict coding method, image predict coding device, image predict coding program, image predict decoding method, image predict decoding device, and image predict decoding program
(51) Int. Cl.
H04N 19/159 (2014.01)
H04N 19/105 (2014.01)
H04N 19/109 (2014.01)
H04N 19/119 (2014.01)
H04N 19/176 (2014.01)
H04N 19/182 (2014.01)
H04N 19/61 (2014.01)
H04N 7/12 (2006.01)
(43) 04.03.2021
(62) 2019261677
(72) BOON, Choong Seng; TAKIUE, Junya; TAN, Thiw Keng
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-A-2021200603
(21) 2021200603 **(22)** 29.01.2021
(54) Audio decoding device, audio encoding device, audio decoding method, audio encoding method, audio decoding program, and audio encoding program
(51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/00 (2013.01)
(43) 04.03.2021
(62) 2019257495
(72) KIKUIRI, Kei; YAMAGUCHI, Atsushi
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-A-2021200604
(21) 2021200604 **(22)** 29.01.2021
(54) Audio decoding device, audio encoding device, audio decoding method, audio encoding method, audio decoding program, and audio encoding program
(51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/00 (2013.01)
(43) 04.03.2021
(62) 2019257495
(72) KIKUIRI, Kei; YAMAGUCHI, Atsushi
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-A-2021200607
(21) 2021200607 **(22)** 29.01.2021
(54) Audio decoding device, audio encoding device, audio decoding method, audio encoding method, audio decoding program, and audio encoding program
(51) Int. Cl.
G10L 19/02 (2013.01)
G10L 19/00 (2013.01)
(43) 04.03.2021
(62) 2019257495
(72) KIKUIRI, Kei; YAMAGUCHI, Atsushi
(74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) NTT DOCOMO, INC.
 (11) AU-A-2021200759
 (21) 2021200759 (22) 05.02.2021
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program
 (51) Int. Cl.
H04N 19/50 (2014.01)
H04N 19/423 (2014.01)
H04N 19/463 (2014.01)
H04N 19/48 (2014.01)
H04N 19/503 (2014.01)
H04N 19/593 (2014.01)
H04N 19/61 (2014.01)
H04N 19/625 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)

(43) 04.03.2021
 (62) 2019280003
 (72) BOON, Choong Seng; SUZUKI, Yoshinori; FUJIBAYASHI, Akira; TAN, Thiow Keng
 (74) Spruson & Ferguson

(71) OBL S.A.
 (11) AU-A-2021200893
 (21) 2021200893 (22) 11.02.2021
 (54) Medical device
 (51) Int. Cl.
A61F 2/28 (2006.01)
A61F 2/30 (2006.01)
 (43) 04.03.2021
 (62) 2016319288
 (72) Barbas, Alexandre; Dubois, Guillaume; Adam, Jeremy
 (74) Shelston IP Pty Ltd.

(71) Ocera Therapeutics, Inc.
 (11) AU-A-2021200740
 (21) 2021200740 (22) 05.02.2021
 (54) Formulations of L-ornithine phenylacetate
 (51) Int. Cl.
C07C 57/32 (2006.01)
A61K 31/192 (2006.01)
A61K 31/195 (2006.01)
A61K 31/198 (2006.01)
A61P 1/16 (2006.01)
 (43) 04.03.2021
 (62) 2016252382
 (72) Ruettimann, Kenneth; Coffin, Mark; Bernstein, James; Goodson, Gary; Wang, Laurene
 (74) Spruson & Ferguson

Ofer, R. see LivePerson, Inc.
 (21) 2021200710

(71) Ohio State Innovation Foundation
 (11) AU-A-2021200715
 (21) 2021200715 (22) 04.02.2021

(54) METHODS AND COMPOSITIONS RELATED TO ANTIBODY FRAGMENTS THAT BIND TO TUMOR-ASSOCIATED GLYCOPROTEIN 72 (TAG-72)
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 49/00 (2006.01)
A61K 51/10 (2006.01)
G01N 33/574 (2006.01)
 (43) 04.03.2021
 (62) 2015292498
 (72) Magliery, Thomas J.; Sullivan, Brandon J.; Long, Nicholas E.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Ohio State Innovation Foundation
 (11) AU-A-2021200871
 (21) 2021200871 (22) 11.02.2021
 (54) CHLAMYDIA-ACTIVATED B CELL PLATFORMS AND METHODS THEREOF
 (51) Int. Cl.
A61P 37/04 (2006.01)
A61K 39/118 (2006.01)
C12N 5/0781 (2010.01)
 (43) 04.03.2021
 (62) 2016219379
 (72) Cherpes, Thomas; Miguel, Rodolfo Vicetti
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) OMS INVESTMENTS, INC.
 (11) AU-A-2021200881
 (21) 2021200881 (22) 11.02.2021
 (54) POWERED HAND-HELD SPREADER
 (51) Int. Cl.
A01C 7/02 (2006.01)
A01C 15/02 (2006.01)
 (43) 04.03.2021
 (62) 2016307928
 (72) Hsu, Paul E.; Havlovitz, Paul M.; Berger, Ryan R.; Cicenas, Chris W.; Wisniewski, Daniel; Hertrich, Johannes
 (74) AJ PARK

(71) OnPoint Vision, Inc.
 (11) AU-A-2021200835
 (21) 2021200835 (22) 10.02.2021
 (54) Intraocular pseudophakic contact lens with mechanism for securing by anterior leaflet of capsular wall and related system and method
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 9/00 (2006.01)
A61F 9/007 (2006.01)
G01M 11/00 (2006.01)
 (43) 04.03.2021
 (62) 2018301248
 (72) Cady, Kevin J.
 (74) FPA Patent Attorneys Pty Ltd

(71) Opex Corporation
 (11) AU-A-2021200584
 (21) 2021200584 (22) 29.01.2021

(54) AUTOMATED STORAGE AND RETRIEVAL SYSTEM WITH DETECTOR FOR DETECTING ITEMS EXTENDING BEYOND DIMENSIONAL THRESHOLD
 (51) Int. Cl.
B65G 1/00 (2006.01)
 (43) 04.03.2021
 (62) 2017306566
 (72) Lynch, Christopher; Stevens, Alexander; Dewitt, Robert R.; Heins, William L.
 (74) AJ PARK

(71) Opex Corporation
 (11) AU-A-2021200886
 (21) 2021200886 (22) 11.02.2021
 (54) Method and apparatus for sorting items
 (51) Int. Cl.
A47G 19/04 (2006.01)
B07C 5/36 (2006.01)
B07C 5/38 (2006.01)
 (43) 04.03.2021
 (62) 2019206044
 (72) Dewitt, Robert R.; Hayduchok, George
 (74) Davies Collision Cave Pty Ltd

(71) Original Biological Technology Co., Ltd.
 (11) AU-A-2021200676
 (21) 2021200676 (22) 03.02.2021
 (54) NUTRITION FORMULA MILK POWDER FOR INFANTS AFTER CONGENITAL HEART DISEASE SURGERY OR NON-CARDIAC SURGERY AND OTHER CRITICALLY ILL-INFANTS IN INTENSIVE CARE, AND METHOD OF USING THE SAME
 (51) Int. Cl.
A23C 9/00 (2006.01)
 (43) 04.03.2021
 (62) 2018417113
 (72) Ma, Zeming
 (74) Michael Buck IP

(71) Oticon Medical A/S
 (11) AU-A-2020210297
 (21) 2020210297 (22) 31.07.2020
 (54) A Transcutaneous Bone-Anchored Hearing Aid with Improved Packaging
 (51) Int. Cl.
H04R 25/00 (2006.01)
 (31) 19191935.6 (32) 15.08.19 (33) EP
 (43) 04.03.2021
 (72) Holgersson, Erik; Johansson, Tomas
 (74) Golja Haines & Friend

(71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2021200951
 (21) 2021200951 (22) 12.02.2021
 (54) Benzolactam compounds as protein kinase inhibitors
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4035 (2006.01)
A61P 35/00 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- C07D 413/14** (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/08 (2006.01)
- (43) 04.03.2021
(62) 2016341520
(72) Berdini, Valerio; Buck, Ildiko Maria; Day, James Edward Harvey; Griffiths-Jones, Charlotte Mary; Heightman, Thomas Daniel; Howard, Steven; Murray, Christopher William; Norton, David; O'Reilly, Marc; Woolford, Alison Jo-Anne; Cooke, Michael Liam; Cousin, David; Onions, Stuart Thomas; Shannon, Jonathan Martin; Watts, John Paul
(74) Shelston IP Pty Ltd.
-
- (71) PAL LIGHTING, LLC
(11) AU-A-2020205322
(21) 2020205322 (22) 16.07.2020
(54) DIRECT WIRELESS CONTROL OF LIGHTING SYSTEMS FOR USE IN A HIGH-MOISTURE ENVIRONMENT
(51) Int. Cl.
F21V 31/00 (2006.01)
E04H 4/14 (2006.01)
F21S 10/02 (2006.01)
H05B 45/10 (2020.01)
H05B 45/20 (2020.01)
H05B 47/19 (2020.01)
(31) 16/543,092 (32) 16.08.19 (33) US
(43) 04.03.2021
(72) Sanson, David John
(74) Wallington-Dummer
-
- (71) Parasym Pty Ltd
(11) AU-A-2020323954
(21) 2020323954 (22) 12.08.2020
(54) Vagus nerve stimulation system
(51) Int. Cl.
A61N 1/36 (2006.01)
(31) 2019902913 (32) 13.08.19 (33) AU
(43) 04.03.2021
(72) Dundovic, Nathan; Dundovic, Sophie
(74) Davies Collison Cave Pty Ltd
-
- (71) PGS Geophysical AS
(11) AU-A-2020217456
(21) 2020217456 (22) 14.08.2020
(54) Surveying with low frequency impulse sources
(51) Int. Cl.
G01V 1/02 (2006.01)
(31) 16/940,829 (32) 28.07.20 (33) US
62/887,966 16.08.19 US
(43) 04.03.2021
(72) Strand, Christian
(74) Davies Collison Cave Pty Ltd
-
- (71) Plasgain Pty Ltd
(11) AU-A-2019216596
(21) 2019216596 (22) 12.08.2019
(54) Cable Cover
(51) Int. Cl.
H02G 9/02 (2006.01)
F16L 1/11 (2006.01)
- (43) 04.03.2021
(72) Williamses, Darren John
(74) Griffith Hack
-
- (71) Polster, L.
(11) AU-A-2021200842
(21) 2021200842 (22) 10.02.2021
(54) METHODS AND SYSTEMS FOR HEAT TREATING A FOOD PRODUCT
(51) Int. Cl.
H05B 1/02 (2006.01)
A23L 13/70 (2016.01)
H05B 6/12 (2006.01)
(43) 04.03.2021
(62) 2018230391
(72) Polster, Louis S.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Precision Biosciences, Inc.
(11) AU-A-2021200863
(21) 2021200863 (22) 11.02.2021
(54) Genetically-modified cells comprising a modified human t cell receptor alpha constant region gene
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/17 (2015.01)
C12N 5/0783 (2010.01)
C12N 15/113 (2010.01)
(43) 04.03.2021
(62) 2016333898
(72) Jantz, Derek; Smith, James Jefferson; Nicholson, Michael G.; Macleod, Daniel T.; Antony, Jeyaraj; Bartsevich, Victor
(74) Davies Collison Cave Pty Ltd
-
- (71) Prilenia Neurotherapeutics Ltd
(11) AU-A-2021200697
(21) 2021200697 (22) 03.02.2021
(54) Use of pridopidine for the treatment of anxiety and depression
(51) Int. Cl.
C07D 211/24 (2006.01)
A61K 31/451 (2006.01)
A61P 25/00 (2006.01)
(43) 04.03.2021
(62) 2017326436
(72) Hayden, Michael; Pouladi, Mahmoud Abdulhossein
(74) Griffith Hack
-
- (71) Progress Industrial Spray Pty Ltd
(11) AU-A-2020220062
(21) 2020220062 (22) 17.08.2020
(54) HINGE
(51) Int. Cl.
E05D 3/14 (2006.01)
E05F 3/04 (2006.01)
(31) 2019902978 (32) 16.08.19 (33) AU
(43) 04.03.2021
(72) Turner, Trevor
(74) Sandercock & Cowie
-
- (71) PyroGenesis Canada Inc.
(11) AU-A-2021200689
(21) 2021200689 (22) 03.02.2021
- (54) ENERGY EFFICIENT HIGH POWER PLASMA TORCH
(51) Int. Cl.
H05H 1/42 (2006.01)
H05H 1/28 (2006.01)
H05H 1/34 (2006.01)
(43) 04.03.2021
(62) 2015258742
(72) Carabin, Pierre; Drouet, Michel G.
(74) Franke Hyland Pty Ltd
-
- (71) Pyrotek High Temperature Industrial Products Inc.
(11) AU-A-2019441823
(21) 2019441823 (22) 23.12.2019
(54) Method of making a refractory article
(51) Int. Cl.
B28B 11/24 (2006.01)
(31) 62/886,707 (32) 14.08.19 (33) US
(43) 04.03.2021
(72) GOUIN, Marcel; VEILLETTE, François; SIMARD, Alain
(74) Spruson & Ferguson
-
- (71) Q'Apel Medical, LLC
(11) AU-A-2021200675
(21) 2021200675 (22) 03.02.2021
(54) Tubular Structures with Variable Support
(51) Int. Cl.
A61M 25/01 (2006.01)
A61F 2/95 (2013.01)
A61M 25/10 (2013.01)
(43) 04.03.2021
(62) 2016209354
(72) Krolik, Jeffery; Khokhar, Rajan
(74) Adams Pluck
-
- (71) Qualcomm Incorporated
(11) AU-A-2021200608
(21) 2021200608 (22) 29.01.2021
(54) COMMON SEARCH SPACE FOR MACHINE TYPE COMMUNICATIONS
(51) Int. Cl.
H04L 5/00 (2006.01)
(43) 04.03.2021
(62) 2016292667
(72) Alvarino, Alberto Rico; Chen, Wanshi; Xu, Hao
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2021200612
(21) 2021200612 (22) 29.01.2021
(54) COMMON SEARCH SPACE FOR MACHINE TYPE COMMUNICATIONS
(51) Int. Cl.
H04L 5/00 (2006.01)
(43) 04.03.2021
(62) 2016292667
(72) Alvarino, Alberto Rico; Chen, Wanshi; Xu, Hao
(74) Madderns Pty Ltd
-
- (71) R & B Leasing LLC
(11) AU-A-2021200883

Applications Open to Public Inspection - Name Index cont'd

- (21) 2021200883 (22) 11.02.2021
 (54) SYSTEM AND METHOD FOR SUBGRADE STABILIZATION OF RAILROAD BED
 (51) Int. Cl.
E01B 27/00 (2006.01)
E01B 31/00 (2006.01)
E01B 37/00 (2006.01)
E02D 3/12 (2006.01)
 (43) 04.03.2021
 (62) 2019201223
 (72) Szynakiewicz, Tom; Anderson, Justin; Hollinger, Bob
 (74) Franke Hyland Pty Ltd
-
- (71) Radio Flyer Inc.
 (11) AU-A-2020217450
 (21) 2020217450 (22) 14.08.2020
 (54) Foldable beach wagon
 (51) Int. Cl.
B62B 3/02 (2006.01)
B62B 5/06 (2006.01)
 (31) 62/887,665 (32) 15.08.19 (33) US
 (43) 04.03.2021
 (72) DeBRY, Garrett
 (74) Spruson & Ferguson
-
- (71) Rail-Veyor Technologies Global Inc.
 (11) AU-A-2021200651
 (21) 2021200651 (22) 02.02.2021
 (54) Control system for an improved rail transport system for conveying bulk materials
 (51) Int. Cl.
B61L 27/04 (2006.01)
B61L 13/12 (2006.01)
B61L 25/02 (2006.01)
B65G 43/00 (2006.01)
 (43) 04.03.2021
 (62) 2015286189
 (72) Fisk, James Everett; Fantin, Patrick; Walter Joseph; McCall, William John; Niemeyer, David Wilhelm; Reay, Curtis Ron; Zanetti, Eric Benjamin Alexander; Hellberg, Esko Johannes; Capers, Joseph Gerald
 (74) Davies Collison Cave Pty Ltd
-
- (71) RAZ DESIGN INC.
 (11) AU-A-2020217423
 (21) 2020217423 (22) 13.08.2020
 (54) A URINE DEFLECTOR
 (51) Int. Cl.
A47K 13/08 (2006.01)
 (31) 3,052,365 (32) 16.08.19 (33) CA
 (43) 04.03.2021
 (72) Pang, Nelson; Harding, David; Vandenharn, Robert; Yi, Xiao B.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Reused Remade AB
 (11) AU-A-2021200892
 (21) 2021200892 (22) 11.02.2021
 (54) Method and system of making a plurality of bags
 (51) Int. Cl.
D05B 13/00 (2006.01)
-
- A45C 3/00* (2006.01)
B65D 88/18 (2006.01)
 (43) 04.03.2021
 (62) 2017344933
 (72) WALTER, Pia; ALHANKO LJUNGBERG, Josephine
 (74) WRAYS PTY LTD
-
- (71) Ripclear LLC
 (11) AU-A-2021200736
 (21) 2021200736 (22) 04.02.2021
 (54) Lens Protector Systems
 (51) Int. Cl.
G02C 7/02 (2006.01)
 (43) 04.03.2021
 (62) 2016308063
 (72) HINES, Zachary; DOHERTY, Ryan
 (74) WRAYS PTY LTD
-
- (71) Roof Hugger, LLC
 (11) AU-A-2020213368
 (21) 2020213368 (22) 06.08.2020
 (54) REINFORCED NOTCHED SUB-PURLIN
 (51) Int. Cl.
E04D 13/16 (2006.01)
E04D 12/00 (2006.01)
 (31) 62/886,176 (32) 13.08.19 (33) US
 (43) 04.03.2021
 (72) KING, Brandon; NELSON, Dale
 (74) COOPER IP PTY. LTD.
-
- (71) Rothamsted Research Limited
 (11) AU-A-2021200713
 (21) 2021200713 (22) 04.02.2021
 (54) Treating water stress in plants
 (51) Int. Cl.
A01N 57/24 (2006.01)
A01P 21/00 (2006.01)
 (43) 04.03.2021
 (62) 2016290139
 (72) Paul, Matthew Jeremy; Griffiths, Cara Ashleigh
 (74) FB Rice Pty Ltd
-
- (71) Royal Bank of Canada
 (11) AU-A-2021200879
 (21) 2021200879 (22) 11.02.2021
 (54) Synchronized processing of data by networked computing resources
 (51) Int. Cl.
G06F 15/16 (2006.01)
G06F 9/52 (2006.01)
G06Q 40/00 (2012.01)
 (43) 04.03.2021
 (62) 2018274909
 (72) AISEN, Daniel; KATSUYAMA, Bradley; PARK, Robert; SCHWALL, John; STEINER, Richard; ZHANG, Allen; POPEJOY, Thomas L.
 (74) FB Rice Pty Ltd
-
- (71) RPX Corporation
 (11) AU-A-2021200913
 (21) 2021200913 (22) 12.02.2021
 (54) REMOTE EXPERT SYSTEM
-
- (51) Int. Cl.
G06F 3/01 (2006.01)
 (43) 04.03.2021
 (62) 2015301620
 (72) Mullins, Brian; Kammerait, Matthew; Broaddus, Christopher
 (74) AJ PARK
-
- (71) Sage Therapeutics, Inc.
 (11) AU-A-2021200721
 (21) 2021200721 (22) 04.02.2021
 (54) Neuroactive compounds and methods of use thereof
 (51) Int. Cl.
A61K 31/56 (2006.01)
A61P 25/28 (2006.01)
 (43) 04.03.2021
 (62) 2015330906
 (72) QUIRK, Michael C.; DOHERTY, James J.; MARTINEZ BOTELLA, Gabriel
 (74) Spruson & Ferguson
-
- (71) Sanofi Pasteur Inc.
 (11) AU-A-2021200727
 (21) 2021200727 (22) 04.02.2021
 (54) Engineered influenza antigenic polypeptides and immunogenic compositions thereof
 (51) Int. Cl.
C07K 14/005 (2006.01)
 (43) 04.03.2021
 (62) 2016270979
 (72) Strugnell, Tod; Oloo, Eliud; Oomen, Raymond
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sarstedt AG & Co. KG
 (11) AU-A-2020204543
 (21) 2020204543 (22) 08.07.2020
 (54) Separator and method for separating blood plasma and blood cells
 (51) Int. Cl.
A61J 1/14 (2006.01)
B01L 3/00 (2006.01)
G01N 33/49 (2006.01)
 (31) DE102019121723.7(32) 13.08.19 (33) DE
 (43) 04.03.2021
 (72) Weinstock, Mark
 (74) McCABE & COMPANY
-
- (71) Scancam Industries Pty Ltd
 (11) AU-A-2021200700
 (21) 2021200700 (22) 03.02.2021
 (54) Vehicle fuel theft mitigation system and method
 (51) Int. Cl.
B67D 7/34 (2010.01)
B67D 7/06 (2010.01)
G06K 9/20 (2006.01)
 (43) 04.03.2021
 (62) 2016228963
 (72) Schmidt, Anthony James; Byrne, Eoin Sean
 (74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

(71) Schneider Electric Limited
 (11) AU-A-2020217305
 (21) 2020217305 (22) 10.08.2020
 (54) Current management device and voltage distribution unit
 (51) Int. Cl.
H02B 1/24 (2006.01)
H01H 51/10 (2006.01)
H02B 1/20 (2006.01)
 (31) 1911565.8 (32) 13.08.19 (33) GB
 (43) 04.03.2021
 (72) MENNELL, Tom; MERRON, Ashlea Rebecca
 (74) Griffith Hack

(71) Seattle Children's Hospital (dba Seattle Children's Research Institute)
 (11) AU-A-2021200007
 (21) 2021200007 (22) 04.01.2021
 (54) Defined composition gene modified T-cell products
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
C12N 9/12 (2006.01)
A61K 39/00 (2006.01)
 (43) 04.03.2021
 (62) 2015243920
 (72) JENSEN, Michael C
 (74) Griffith Hack

(71) Secure Hard Drive Destruction Pty Ltd
 (11) AU-A-2019216627
 (21) 2019216627 (22) 13.08.2019
 (54) PACKAGING SYSTEM AND METHOD
 (51) Int. Cl.
B65D 5/32 (2006.01)
 (43) 04.03.2021
 (72) FELICE, Daniel Rocco
 (74) Griffith Hack

(71) Seeley International Pty Ltd; FF Seeley Nominees Pty Ltd
 (11) AU-A-2021200733
 (21) 2021200733 (22) 04.02.2021
 (54) Support for Roof Top Utility
 (51) Int. Cl.
F16M 11/24 (2006.01)
 (43) 04.03.2021
 (62) 2019202014
 (72) Ryan, Gary
 (74) Caska Intellectual Property Pty Ltd

(71) SHIMADZU CORPORATION
 (11) AU-A-2021200667
 (21) 2021200667 (22) 02.02.2021
 (54) Method for treating volatile liquid and device for treating liquid
 (51) Int. Cl.
G01N 1/00 (2006.01)
B01L 3/02 (2006.01)

G01N 35/10 (2006.01)
 (43) 04.03.2021
 (62) 2017396218
 (72) KANEKO, Naoki
 (74) Griffith Hack

(71) Sigma-Aldrich Co. LLC
 (11) AU-A-2021200636
 (21) 2021200636 (22) 01.02.2021
 (54) USING PROGRAMMABLE DNA BINDING PROTEINS TO ENHANCE TARGETED GENOME MODIFICATION
 (51) Int. Cl.
C12N 15/09 (2006.01)
C07K 14/00 (2006.01)
C12N 9/10 (2006.01)
G01N 33/50 (2006.01)
G01N 33/58 (2006.01)
 (43) 04.03.2021
 (62) 2020244497
 (72) Chen, Fuqiang
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Singular Bio, Inc.
 (11) AU-A-2021200925
 (21) 2021200925 (22) 12.02.2021
 (54) Assays for single molecule detection and use thereof
 (51) Int. Cl.
G01N 33/53 (2006.01)
 (43) 04.03.2021
 (62) 2014308980
 (72) FEHR, Adrian Nielsen; COLLINS, Patrick James; HERSCHLEB, Jill Lyndon; JONES, Hywel Bowden
 (74) Allens Patent & Trade Mark Attorneys

(71) Smith, L.
 (11) AU-A-2021200888
 (21) 2021200888 (22) 11.02.2021
 (54) Methods And Compositions For Modulating Gene Expression Using Oligonucleotide Based Drugs Administered In Vivo Or In Vitro
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/7088 (2006.01)
C07H 21/04 (2006.01)
C12N 15/113 (2010.01)
 (43) 04.03.2021
 (62) 2019200947
 (72) Smith, Larry J.
 (74) WRAYS PTY LTD

(71) Sofec, Inc.
 (11) AU-A-2021200735
 (21) 2021200735 (22) 04.02.2021
 (54) Disconnectable tower yoke assembly and method of using same
 (51) Int. Cl.
B63B 22/02 (2006.01)
 (43) 04.03.2021
 (62) 2016344469
 (72) LINDBLADE, Stephen P.
 (74) FB Rice Pty Ltd

(71) Sound Pharmaceuticals Incorporated
 (11) AU-A-2021200583
 (21) 2021200583 (22) 29.01.2021
 (54) Methods and compositions for treating psychotic disorders
 (51) Int. Cl.
A61P 25/18 (2006.01)
 (43) 04.03.2021
 (62) 2015317877
 (72) Kil, Jonathan
 (74) FB Rice Pty Ltd

(71) Spraying Systems Co.
 (11) AU-A-2021200705
 (21) 2021200705 (22) 04.02.2021
 (54) Apparatus and method for spray drying
 (51) Int. Cl.
A23C 1/04 (2006.01)
B01D 1/18 (2006.01)
F26B 3/12 (2006.01)
F26B 25/06 (2006.01)
F26B 25/08 (2006.01)
F26B 25/10 (2006.01)
F26B 25/12 (2006.01)
F26B 25/14 (2006.01)
F26B 25/16 (2006.01)
 (43) 04.03.2021
 (62) 2016349382

(72) Ackerman, Thomas E.; Barnes, Christopher W.; Bright, Adam; Huffman, David C.; Kocsis, Scott J.; Roskos, Kris- topher E.; St. Peter, Glenn R.; Smith, Brian K.; Szczap, Joseph P.; Thenin, Michel R.
 (74) Shelston IP Pty Ltd.

(71) Spraying Systems Co.
 (11) AU-A-2021200708
 (21) 2021200708 (22) 04.02.2021
 (54) Apparatus and method for spray drying
 (51) Int. Cl.
A23C 1/04 (2006.01)
B01D 1/18 (2006.01)
F26B 3/12 (2006.01)
F26B 25/06 (2006.01)
F26B 25/08 (2006.01)
F26B 25/10 (2006.01)
F26B 25/12 (2006.01)
F26B 25/14 (2006.01)
F26B 25/16 (2006.01)
 (43) 04.03.2021
 (62) 2016349382

(72) Ackerman, Thomas E.; Barnes, Christopher W.; Bright, Adam; Huffman, David C.; Kocsis, Scott J.; Roskos, Kris- topher E.; St. Peter, Glenn R.; Smith, Brian K.; Szczap, Joseph P.; Thenin, Michel R.
 (74) Shelston IP Pty Ltd.

(71) Square, Inc.
 (11) AU-A-2021200597
 (21) 2021200597 (22) 29.01.2021
 (54) Processing a mobile payload
 (51) Int. Cl.
G06Q 20/02 (2012.01)
G06Q 20/22 (2012.01)
G06Q 20/32 (2012.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 04.03.2021
 (62) 2017322412
 (72) Paulin, Alan; Westen, Peter; Welch, Shawn; Federman, Daniel; Gershunovsky, Michael; Omojola, Ayokunie
 (74) FB Rice Pty Ltd

(71) Square, Inc.
 (11) AU-A-2021200725
 (21) 2021200725 (22) 04.02.2021
 (54) Verified purchasing by email
 (51) Int. Cl.
 G06Q 30/06 (2012.01)
 G06F 21/31 (2013.01)
 H04L 9/32 (2006.01)

(43) 04.03.2021
 (62) 2015264085
 (72) Wilson, Jesse; Grassadonia, Brian; Rhodes, Matthew
 (74) FB Rice Pty Ltd

(71) Starlogik IP LLC
 (11) AU-A-2021200641
 (21) 2021200641 (22) 01.02.2021
 (54) System and Method for Verifying Telephone Numbers
 (51) Int. Cl.
 H04M 3/42 (2006.01)
 H04M 7/00 (2006.01)

(43) 04.03.2021
 (62) 2019201542
 (72) Kahn, Ari
 (74) LAMINAR IP PTY LTD

(71) Stellar Burst Energy Pty Ltd
 (11) AU-A-2020217345
 (21) 2020217345 (22) 11.08.2020
 (54) Solar Power Unit
 (51) Int. Cl.
 H02S 30/20 (2014.01)
 (31) 2019902891 (32) 12.08.19 (33) AU
 (43) 04.03.2021
 (72) Marsh, Neil; Quistini, Lou
 (74) Armour IP Pty Ltd

(71) Strutt, C.
 (11) AU-A-2019216732
 (21) 2019216732 (22) 16.08.2019
 (54) Allows FCS surfboard fins to be used in Futures fin boxes
 (51) Int. Cl.
 B63B 32/66 (2020.01)
 (43) 04.03.2021
 (72) Strutt, Camm Grant Noall
 (74) Camm Grant Noall Strutt

(71) Subdomain, LLC; Arcellx, Inc
 (11) AU-A-2021200810
 (21) 2021200810 (22) 09.02.2021
 (54) De novo binding domain containing polypeptides and uses thereof
 (51) Int. Cl.
 C07K 5/00 (2006.01)
 A61K 38/00 (2006.01)
 A61K 38/10 (2006.01)
 A61K 38/16 (2006.01)

C07K 7/00 (2006.01)
 C07K 16/00 (2006.01)
 C40B 40/10 (2006.01)
 (43) 04.03.2021
 (62) 2016246426
 (72) LAFLEUR, David William; HILBERT, David M.
 (74) Spruson & Ferguson

(71) Sun Patent Trust
 (11) AU-A-2021200843
 (21) 2021200843 (22) 10.02.2021
 (54) Method of signal generation and signal generating device
 (51) Int. Cl.
 H04J 99/00 (2009.01)
 H04B 7/04 (2017.01)
 H04J 11/00 (2006.01)
 (43) 04.03.2021
 (62) 2019201897
 (72) MURAKAMI, Yutaka; KIMURA, Tomohiro; OUCHI, Mikihiro
 (74) Griffith Hack

(71) Suzhou One World Technology Co. Ltd
 (11) AU-A-2021200588
 (21) 2021200588 (22) 29.01.2021
 (54) DATA PROCESSING METHOD, DEVICE AND SYSTEM
 (51) Int. Cl.
 G06Q 30/02 (2012.01)

(43) 04.03.2021
 (62) 2015263573
 (72) Rafizadeh, Schumann; Rafizadeh, Darius Sean; Rafizadeh, Cyrus; Hu, Ying; Lin, Yiji
 (74) Madderns Pty Ltd

(71) SYNEXIS LLC
 (11) AU-A-2021200781
 (21) 2021200781 (22) 08.02.2021
 (54) PURIFIED HYDROGEN PEROXIDE GAS GENERATION METHODS AND DEVICES
 (51) Int. Cl.
 C01B 15/027 (2006.01)
 A61L 9/20 (2006.01)
 B01J 19/12 (2006.01)
 B01J 19/24 (2006.01)

(43) 04.03.2021
 (62) 2019200274
 (72) LEE, James D.; BOSMA, Douglas J.
 (74) Houlihan? Pty Ltd

(71) Syngenta Participations AG
 (11) AU-A-2021200798
 (21) 2021200798 (22) 09.02.2021
 (54) Animal feed compositions and methods of use
 (51) Int. Cl.
 A23K 20/189 (2016.01)
 C12N 9/28 (2006.01)
 C12N 15/09 (2006.01)
 C12N 15/31 (2006.01)
 C12N 15/56 (2006.01)
 C12P 19/14 (2006.01)

(43) 04.03.2021
 (62) 2016245959
 (72) David, Witherspoon; Tammiraj, Kumar, Iragavarapu
 (74) Davies Collison Cave Pty Ltd

TAKEDA PHARMACEUTICAL COMPANY LIMITED see Alnylam Pharmaceuticals, Inc.
 (21) 2021200742

(71) Telefonaktiebolaget LM Ericsson (PUBL)
 (11) AU-A-2021200924
 (21) 2021200924 (22) 12.02.2021
 (54) ACCESS CATEGORY HANDLING FOR WIRELESS COMMUNICATION SYSTEMS
 (51) Int. Cl.
 G06F 21/10 (2013.01)
 H04L 29/06 (2006.01)
 H04W 12/08 (2021.01)
 H04W 48/02 (2009.01)

(43) 04.03.2021
 (62) 2017397005
 (72) Lindheimer, Christofer; Wallentin, Pontus
 (74) AJ PARK

(71) Thales Management & Services Deutschland GmbH
 (11) AU-A-2021200912
 (21) 2021200912 (22) 12.02.2021
 (54) Strain gauge assembly, particularly for an axle counter
 (51) Int. Cl.
 B61L 23/04 (2006.01)
 B61L 1/16 (2006.01)
 G01D 5/353 (2006.01)

(43) 04.03.2021
 (62) 2018336680
 (72) SCHICKER, Kai; OLDEWURTEL, Kassen; KLEMM, Rainer; MUSCHAWECKH, Florian; HOFFMANN, Lars
 (74) Davies Collison Cave Pty Ltd

(71) Thalman Maschinenbau AG
 (11) AU-A-2020217311
 (21) 2020217311 (22) 10.08.2020
 (54) PROCESSING MACHINE FOR FLAT MATERIAL PARTS WITH A SUPPORT UNIT AND METHOD THEREFOR
 (51) Int. Cl.
 B21D 43/13 (2006.01)
 B21D 5/04 (2006.01)
 (31) 19191932.3 (32) 15.08.19 (33) EP
 (43) 04.03.2021
 (72) Kern, Stefan
 (74) Madderns Pty Ltd

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2021200569
 (21) 2021200569 (22) 29.01.2021

Applications Open to Public Inspection - Name Index cont'd

(54) Noninvasive diagnosis of fetal aneuploidy by sequencing
 (51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/48 (2006.01)
 (43) 04.03.2021
 (62) 2018201920
 (72) FAN, Hei-Mun Christina; QUAKE, Stephen R.
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-A-2020213403
 (21) 2020213403 (22) 07.08.2020
 (54) Nut plate assembly
 (51) Int. Cl.
F16B 37/04 (2006.01)
 (31) 16/537,805 (32) 12.08.19 (33) US
 (43) 04.03.2021
 (72) WALKER, Steven Paul
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-A-2020217302
 (21) 2020217302 (22) 10.08.2020
 (54) Camera based angle tracking of swarms for collision avoidance
 (51) Int. Cl.
G06T 7/20 (2017.01)
B64D 45/00 (2006.01)
G01C 21/00 (2006.01)
 (31) 16/540,948 (32) 14.08.19 (33) US
 (43) 04.03.2021
 (72) RAY, Gary A.
 (74) Spruson & Ferguson

(71) The Chinese University of Hong Kong
 (11) AU-A-2020323958
 (21) 2020323958 (22) 17.08.2020
 (54) Determination of base modifications of nucleic acids
 (51) Int. Cl.
C12Q 1/6869 (2018.01)
 (31) 62/887,987 (32) 16.08.19 (33) US
 62/970,586 05.02.20 US
 62/991,891 19.03.20 US
 63/019,790 04.05.20 US
 63/051,210 13.07.20 US
 (43) 04.03.2021
 (72) LO, Yuk-Ming Dennis; CHIU, Rossa Wai Kwun; CHAN, Kwan Chee; JIANG, Peiyong; CHENG, Suk Hang; PENG, Wenlei; TSE, On Yee
 (74) Griffith Hack

(71) The Johns Hopkins University
 (11) AU-A-2021200648
 (21) 2021200648 (22) 02.02.2021
 (54) Activation of marrow infiltrating lymphocytes in hypoxic alternating with normoxic conditions
 (51) Int. Cl.
A61K 35/17 (2015.01)
A61K 35/28 (2015.01)
A61P 35/00 (2006.01)

(43) 04.03.2021
 (62) 2015311761
 (72) Borrello, Ivan M.; Noonan, Kimberly A.
 (74) FB Rice Pty Ltd

(71) The Regents of the University of California; University of Vienna; Charpentier, E.
 (11) AU-A-2021200952
 (21) 2021200952 (22) 12.02.2021
 (54) Methods and compositions for RNA-directed target DNA modification and for RNA-directed modulation of transcription
 (51) Int. Cl.
C12N 15/11 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/63 (2006.01)
 (43) 04.03.2021
 (62) 2019201850
 (72) Charpentier, Emmanuelle; Doudna, Jennifer A.; Jinek, Martin; Chylinski, Krzysztof; Doudna Cate, James Harris-on; Lim, Wendell; Qi, Lei
 (74) FB Rice Pty Ltd

(71) The Regents of the University of Colorado, a Body Corporate
 (11) AU-A-2021200908
 (21) 2021200908 (22) 12.02.2021
 (54) M_{Ap}44 polypeptides and constructs based on natural antibodies and uses thereof
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
A61P 19/02 (2006.01)
 (43) 04.03.2021
 (62) 2015269348
 (72) HOLERS, Michael V.; BANDA, Nirmal; KULIK, Liudmila
 (74) Spruson & Ferguson

(71) The Track Shop Pty Ltd
 (11) AU-A-2021200646
 (21) 2021200646 (22) 02.02.2021
 (54) GRADER BLADE
 (51) Int. Cl.
E02F 3/76 (2006.01)
B22F 7/06 (2006.01)
C22C 1/00 (2006.01)
C22C 29/02 (2006.01)
E02F 9/28 (2006.01)
 (43) 04.03.2021
 (62) 2015255249
 (72) Falkenhagen, Timothy Stuart
 (74) Ahearn Fox

The Trustees of The University of Pennsylvania see Novartis AG
 (21) 2021200929

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-A-2021200833
 (21) 2021200833 (22) 10.02.2021
 (54) T Cell receptors recognizing HLA-Cw8 restricted mutated KRAS
 (51) Int. Cl.
C07K 14/725 (2006.01)
C07K 14/82 (2006.01)
A61K 38/00 (2006.01)
A61K 45/06 (2006.01)
 (43) 04.03.2021
 (62) 2016323017
 (72) TRAN, Eric; LU, Yong-Chen; ROSENBERG, Steven A.
 (74) Spruson & Ferguson

(71) Tri Alpha Energy, Inc.
 (11) AU-A-2021200748
 (21) 2021200748 (22) 05.02.2021
 (54) Systems and methods for forming and maintaining a high performance FRC
 (51) Int. Cl.
H05H 1/14 (2006.01)
H05H 1/08 (2006.01)
H05H 1/16 (2006.01)
H05H 3/00 (2006.01)
 (43) 04.03.2021
 (62) 2015338965
 (72) Binderbauer, Michl; Garate, Eusebio; Putvinski, Sergei; Gota, Hiroshi
 (74) AJ PARK

(71) TrueMotion, Inc.
 (11) AU-A-2020220055
 (21) 2020220055 (22) 17.08.2020
 (54) Method and system for vehicle speed estimation
 (51) Int. Cl.
G01B 1/00 (2006.01)
B60W 40/105 (2012.01)
 (31) 62/888,182 (32) 16.08.19 (33) US
 16/994,232 14.08.20 US
 (43) 04.03.2021
 (72) KARNIK, Sushrut; EREM, Burak; QI, Yuting; SAHOO, Sanujit; KITCHEN, Harrison
 (74) Spruson & Ferguson

(71) TTI (Macao Commercial Offshore) Limited
 (11) AU-A-2021200891
 (21) 2021200891 (22) 11.02.2021
 (54) An autonomous lawn mower and a system for navigating thereof
 (51) Int. Cl.
G05D 1/02 (2020.01)
A01D 34/00 (2006.01)
 (43) 04.03.2021
 (62) 2019200405,2019200408
 (72) HAHN, Klaus; RICKEY, Todd Brandon; MONTGOMERY, Benjamin Edgar; ENSSLEN, Nikolai; YILDIRIM, Levent
 (74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) TT Solutions WA Pty Ltd
 (11) AU-A-2020217348
 (21) 2020217348 (22) 11.08.2020
 (54) ANCHOR ASSEMBLY FOR A DETONATING LEAD
 (51) Int. Cl.
 F42D 1/22 (2006.01)
 (31) 2019902904 (32) 12.08.19 (33) AU
 (43) 04.03.2021
 (72) Ellett, Timothy John
 (74) Mann IP

(71) TuSimple, Inc.
 (11) AU-A-2020213373
 (21) 2020213373 (22) 07.08.2020
 (54) Vehicle weight distribution determination
 (51) Int. Cl.
 B60W 40/13 (2012.01)
 G01G 19/08 (2006.01)
 G01G 19/414 (2006.01)
 G05D 1/02 (2020.01)
 (31) 62/886,280 (32) 13.08.19 (33) US
 (43) 04.03.2021
 (72) ZHANG, Kun; HAN, Xiaoling; HUANG, Zehua; PRICE, Charles A.
 (74) FB Rice Pty Ltd

University of Vienna see The Regents of the University of California
 (21) 2021200952

(71) University of Virginia Patent Foundation
 (11) AU-A-2021200050
 (21) 2021200050 (22) 06.01.2021
 (54) Isolated T cell receptors and methods for use therefor
 (51) Int. Cl.
 A61K 35/17 (2015.01)
 A61K 38/17 (2006.01)
 A61K 38/19 (2006.01)
 A61P 35/00 (2006.01)
 C07K 14/725 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 G01N 33/50 (2006.01)
 G01N 33/566 (2006.01)
 G01N 33/569 (2006.01)
 G01N 33/574 (2006.01)
 A61K 39/00 (2006.01)

(43) 04.03.2021
 (62) 2015247727
 (72) ZARLING, Angela; ENGELHARD, Victor H.; CUMMINGS, Kara L.; OBENG, Rebecca C.
 (74) Spruson & Ferguson

(71) Ureka Sarl
 (11) AU-A-2021200731
 (21) 2021200731 (22) 04.02.2021
 (54) PRO-DRUG PEPTIDE WITH IMPROVED PHARMACEUTICAL PROPERTIES
 (51) Int. Cl.
 C07K 14/605 (2006.01)
 A61K 38/26 (2006.01)
 A61K 47/64 (2017.01)

(43) 04.03.2021
 (62) 2018293467
 (72) Zimmer, Robert H.; Guichard, Gilles; Fremaux, Juliette; Venin, Claire; Goudreau, Sebastien
 (74) Phillips Ormonde Fitzpatrick

Vanounou, E. see LivePerson, Inc.
 (21) 2021200710

(71) Vettore, LLC
 (11) AU-A-2021200919
 (21) 2021200919 (22) 12.02.2021
 (54) MCT4 inhibitors for treating disease
 (51) Int. Cl.
 C07D 231/12 (2006.01)
 A01N 43/56 (2006.01)
 (43) 04.03.2021
 (62) 2016277126
 (72) Parnell, Kenneth Mark; McCall, John M.
 (74) FPA Patent Attorneys Pty Ltd

(71) View, Inc.
 (11) AU-A-2021200729
 (21) 2021200729 (22) 04.02.2021
 (54) Defect-mitigation layers in electrochromic devices
 (51) Int. Cl.
 G02F 1/15 (2019.01)
 (43) 04.03.2021
 (62) 2018267645
 (72) KAILASAM, Sridhar K.; FRIEDMAN, Robin; GILLASPIE, Dane; PRADHAN, Anshu A.; ROZBICKI, Robert T.; MEHTANI, Disha
 (74) Spruson & Ferguson

(71) Vinda Paper (China) Company Ltd.
 (11) AU-A-2019455809
 (21) 2019455809 (22) 27.11.2019
 (54) Paper towel and method for manufacturing the same
 (51) Int. Cl.
 D21H 27/00 (2006.01)
 (31) 201910760175.5 (32) 16.08.19 (33) CN
 (43) 04.03.2021
 (72) HU, Yongjin
 (74) Michael Buck IP

(71) Virginia Commonwealth University
 (11) AU-A-2021200574
 (21) 2021200574 (22) 29.01.2021
 (54) Oxygenated cholesterol sulfates for therapy of disorders caused by at least one of attenuated leptin activity and a lipid storage disorder
 (51) Int. Cl.
 A61K 31/575 (2006.01)
 A61K 31/58 (2006.01)
 A61P 3/06 (2006.01)
 (43) 04.03.2021
 (62) 2015329716
 (72) REN, Shunlin; KIM, Jin, Koung
 (74) FB Rice Pty Ltd

(71) Visa International Service Association
 (11) AU-A-2021200807
 (21) 2021200807 (22) 09.02.2021
 (54) SYSTEMS AND METHODS FOR INTEROPERABLE NETWORK TOKEN PROCESSING
 (51) Int. Cl.
 G06Q 20/40 (2012.01)
 (43) 04.03.2021
 (62) 2019201056
 (72) Dill, Matthew; Laxminarayanan, Prasanna; Powell, Glenn; Sheets, John; Carpenter, Andrew; Tait, Paul
 (74) Phillips Ormonde Fitzpatrick

(71) Vorwerk & Co. Interholding GmbH
 (11) AU-A-2020204396
 (21) 2020204396 (22) 30.06.2020
 (54) System and method for control of multifunctional cooking apparatuses
 (51) Int. Cl.
 G05B 19/042 (2006.01)
 A47J 44/00 (2006.01)
 G05B 15/02 (2006.01)
 (31) EP19191914.1 (32) 15.08.19 (33) EP
 (43) 04.03.2021
 (72) Van Teeffelen, Niklas; Charopoulos, Philipp
 (74) FB Rice Pty Ltd

(71) Watt Fuel Cell Corp.
 (11) AU-A-2021200741
 (21) 2021200741 (22) 05.02.2021
 (54) MULTI-REFORMABLE FUEL DELIVERY SYSTEMS AND METHODS FOR FUEL CELLS
 (51) Int. Cl.
 H01M 8/06 (2016.01)
 H01M 8/04 (2016.01)
 (43) 04.03.2021
 (62) 2015305815
 (72) Dewald, Paul; Finnerty, Caine
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Waymo LLC
 (11) AU-A-2021200903
 (21) 2021200903 (22) 11.02.2021
 (54) METHODS AND SYSTEMS FOR PROTECTING A LIGHT DETECTION AND RANGING (LIDAR) DEVICE
 (51) Int. Cl.
 G01S 7/487 (2006.01)
 G01S 17/93 (2020.01)
 G05D 1/02 (2020.01)
 (43) 04.03.2021
 (62) 2017362887
 (72) Verghese, Simon; Droz, Pierre-Yves; Shand, Mark
 (74) RnB IP Pty Ltd

(71) Waymo LLC
 (11) AU-A-2021200904
 (21) 2021200904 (22) 11.02.2021
 (54) LIGHT DETECTION AND RANGING (LIDAR) DEVICE RANGE ALIASING

Applications Open to Public Inspection - Name Index cont'd

RESILIENCE BY MULTIPLE HYPO-
THESES
(51) Int. Cl.
G01S 7/486 (2020.01)
G01S 17/89 (2020.01)
G05D 1/02 (2020.01)
(43) 04.03.2021
(62) 2018291866
(72) SHAND, Mark Alexander
(74) RnB IP Pty Ltd

(71) Waymo LLC
(11) AU-A-2021200905
(21) 2021200905 (22) 12.02.2021
(54) SYNCHRONIZED SPINNING LIDAR
AND ROLLING SHUTTER CAMERA
SYSTEM
(51) Int. Cl.
G01S 17/02 (2020.01)
G01S 7/481 (2006.01)
H04N 5/353 (2011.01)
(43) 04.03.2021
(62) 2018341833
(72) GASSEND, Blaise; INGRAM, Benjamin;
WENDEL, Andreas; SHAND, Mark Al-
exander
(74) RnB IP Pty Ltd

(71) Weber-Stephen Products LLC
(11) AU-A-2021200671
(21) 2021200671 (22) 03.02.2021
(54) Grill hinge
(51) Int. Cl.
E05D 7/12 (2006.01)
A47J 36/06 (2006.01)
A47J 37/07 (2006.01)
(43) 04.03.2021
(62) 2019204875
(72) ALBRECHT, Ethan; BENNION, Derek;
OSHGAN, Steve
(74) Spruson & Ferguson

(71) Weber-Stephen Products LLC
(11) AU-A-2021200734
(21) 2021200734 (22) 04.02.2021
(54) Digital power supply with wireless mon-
itoring and control
(51) Int. Cl.
H02J 3/01 (2006.01)
(43) 04.03.2021
(62) 2019203941
(72) KNAPPENBERGER, Eric; ZULETA, Ju-
lio C.; LERCH, Matthew; EMMERICH,
Jeffery C.
(74) Spruson & Ferguson

(71) West Affum Holdings Corp.
(11) AU-A-2019257354
(21) 2019257354 (22) 28.10.2019
(54) WCD SYSTEM ALERT ISSUANCE
AND RESOLUTION
(51) Int. Cl.
A61N 1/39 (2006.01)
A61B 5/01 (2006.01)
A61B 5/02 (2006.01)
(31) 16/542,110 (32) 15.08.19 (33) US

(43) 04.03.2021
(72) Engman, Zoie R.; Finch, David P.;
Sullivan, Joseph L.; Roane, Erick M.;
Breske, Pamela F.
(74) Madderns Pty Ltd

(71) Windgap Medical, Inc.
(11) AU-A-2021200878
(21) 2021200878 (22) 11.02.2021
(54) DRUG MIXING AND DELIVERY SYS-
TEM AND METHOD
(51) Int. Cl.
A61K 31/137 (2006.01)
A61M 5/00 (2006.01)
(43) 04.03.2021
(62) 2019203236
(72) Stepanian, Christopher J.; Buchine,
Brent A.; Standley, Adam R.
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Yissum Research Development Com-
pany of the Hebrew University of Jeru-
salem Ltd
(11) AU-A-2021200839
(21) 2021200839 (22) 10.02.2021
(54) Pyrazole pyrimidine derivative and uses
thereof
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 403/04 (2006.01)
C07D 413/14 (2006.01)
(43) 04.03.2021
(62) 2016304464
(72) BRACHYA, Guy; MINZEL, Waleed;
SNIR-ALKALAY, Irit; VACCA, Joseph;
LI, Dansu; BURSTAIN, Ido
(74) FB Rice Pty Ltd

(71) Zodiac Pool Care Europe
(11) AU-A-2021200724
(21) 2021200724 (22) 04.02.2021
(54) Device for extracting a swimming pool
cleaning apparatus
(51) Int. Cl.
E04H 4/14 (2006.01)
B66B 9/00 (2006.01)
E04H 4/16 (2006.01)
(43) 04.03.2021
(62) 2016337176
(72) PICHON, Philippe; BLANC TAILLEUR,
Philippe; DUFFAUT, Simon
(74) FB Rice Pty Ltd

Numerical Index

2019216596	Plasgain Pty Ltd	2020294345	Becton, Dickinson and Company
2019216603	Delnorth Pty. Ltd.	2020323954	Parasym Pty Ltd
2019216608	Kundnani, K.	2020323958	The Chinese University of Hong Kong
2019216616	Changzhou Entu Electromechanical Technology Co., Ltd.	2021200007	Seattle Children's Hospital (dba Seattle Children's Research Institute)
2019216627	Secure Hard Drive Destruction Pty Ltd	2021200034	Bitstrata Systems Inc.
2019216654	AutoPacfic Australia Pty Ltd	2021200050	University of Virginia Patent Foundation
2019216657	Guide Dogs NSW/ACT	2021200113	Deciphera Pharmaceuticals, LLC
2019216662	11C GLOBAL PTY LTD; Draganoff, A.	2021200488	IPG PHOTONICS CORPORATION
2019216700	Aristocrat Technologies Australia Pty Limited	2021200557	Anheuser-Busch InBev S.A.
2019216722	Chou, J.	2021200558	ioGenetics, LLC
2019216731	Chamberlain, B.	2021200559	Glide Talk Ltd.
2019216732	Strutt, C.	2021200565	Apple Inc.
2019257354	West Affum Holdings Corp.	2021200568	ENDACE TECHNOLOGY LIMITED
2019271998	BIN HAMZAH, A.K.	2021200569	The Board of Trustees of the Leland Stanford Junior University
2019280101	Golden Arrow Printing Technology (Kunshan) Co., Ltd.	2021200570	Ela Pharma Ltd
2019441823	Pyrotek High Temperature Industrial Products Inc.	2021200572	Baxalta Incorporated; Baxalta GmbH
2019455809	Vinda Paper (China) Company Ltd.	2021200574	Virginia Commonwealth University
2020202450	Industrial Technology Research Institute	2021200575	AbbVie Deutschland GmbH & Co. KG
2020204245	Alchin Long Group IP Pty Limited	2021200577	Apple Inc.
2020204392	Deere & Company	2021200579	Bluescope Steel Limited
2020204395	Deere & Company	2021200580	BP Corporation North America Inc.
2020204396	Vorwerk & Co. Interholding GmbH	2021200581	Cosmetic Warriors Limited
2020204416	Mettler-Toledo LLC	2021200582	Agenus Inc.; Memorial Sloan-Kettering Cancer Center; Ludwig Institute for Cancer Research Ltd.
2020204543	Sarstedt AG & Co. KG	2021200583	Sound Pharmaceuticals Incorporated
2020205322	PAL LIGHTING, LLC	2021200584	Opex Corporation
2020210194	Hunter Pacific International Pty Ltd	2021200588	Suzhou One World Technology Co. Ltd
2020210289	Caterpillar Global Mining LLC	2021200589	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2020210297	Oticon Medical A/S	2021200592	Joy Global Longview Operations LLC
2020210303	BIONIME CORPORATION	2021200593	LifeCell Corporation
2020213368	Roof Hugger, LLC	2021200597	Square, Inc.
2020213373	TuSimple, Inc.	2021200599	Immatics Biotechnologies GmbH
2020213381	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	2021200600	CA Casyso GmbH
2020213399	Lippert Components, Inc.	2021200601	Astellas Institute for Regenerative Medicine
2020213403	The Boeing Company	2021200602	Citrix Systems, Inc.
2020217300	MOTION CONCEPT GROUP	2021200603	NTT DOCOMO, INC.
2020217302	The Boeing Company	2021200604	NTT DOCOMO, INC.
2020217305	Schneider Electric Limited	2021200605	Dynamics Inc.
2020217311	Thalmann Maschinenbau AG	2021200607	NTT DOCOMO, INC.
2020217345	Stellar Burst Energy Pty Ltd	2021200608	Qualcomm Incorporated
2020217348	TT Solutions WA Pty Ltd	2021200609	Becton, Dickinson and Company
2020217371	Magnetic South Pty Ltd	2021200610	CASE WESTERN RESERVE UNIVERSITY
2020217381	Carrara Peluso, T.	2021200611	Melcare Medical Pty Ltd
2020217382	Aristocrat Technologies Australia Pty Limited	2021200612	Qualcomm Incorporated
2020217396	Destarny Pty Ltd	2021200614	miDiagnostics NV
2020217415	Acer Incorporated	2021200615	Altria Client Services LLC
2020217422	DYWIDAG-Systems International Pty Limited	2021200622	AMVAC Hong Kong Limited
2020217423	RAZ DESIGN INC.	2021200623	Global Payment Technologies Australia
2020217424	B&L Biotech, Inc.	2021200624	MACK RIDES GMBH & CO. KG
2020217425	Evans, K.	2021200625	Eaton Intelligent Power Limited
2020217429	LÉVAL, S.	2021200626	Hunter Douglas Inc.
2020217435	Betta Stone Pty Ltd	2021200631	Hill-Rom Services, Inc.
2020217445	Infineum International Limited	2021200632	Nagaki Seiki Co., Ltd.
2020217449	LG ELECTRONICS INC.	2021200634	AFT Pharmaceuticals Ltd
2020217450	Radio Flyer Inc.	2021200636	Sigma-Aldrich Co. LLC
2020217452	LG ELECTRONICS INC.	2021200637	Karius, Inc.
2020217456	PGS Geophysical AS	2021200638	Children's Medical Center Corporation
2020217459	Elgra Engineering Pty Ltd	2021200639	Gilead Sciences, Inc.
2020217461	McKeown, P.	2021200640	MTD Products Inc.
2020217463	Delkor Rail Pty Ltd	2021200641	Starlogik IP LLC
2020220055	TrueMotion, Inc.	2021200642	Atrium Medical Corporation
2020220061	Dorel Australia Pty Ltd	2021200644	Academia Sinica
2020220062	Progress Industrial Spray Pty Ltd	2021200646	The Track Shop Pty Ltd
2020260497	Coupang Corp.	2021200647	Novartis AG
2020260504	Coupang Corp.	2021200648	The Johns Hopkins University
2020281024	Equinix, Inc.		
2020281139	LWC Research Pty Ltd		
2020294313	NTT DOCOMO, INC.		

Applications Open to Public Inspection - Numerical Index cont'd

2021200651	Rail-Veyor Technologies Global Inc.	2021200769	4D Pharma Research Limited
2021200652	Boston Scientific Scimed, Inc.	2021200772	Chomley Consulting Pty. Ltd
2021200653	Interscope, Inc.	2021200773	KABUSHIKI KAISHA TOSHIBA
2021200655	Apple Inc.	2021200774	Joint Purification Systems, Inc.
2021200657	HGCI, Inc.	2021200778	Advanced Bariatric Technology, LLC
2021200658	Cryovac, LLC; Furukawa MFG. Co., Ltd.	2021200781	SYNEXIS LLC
2021200661	Emerging Compounds Treatment Technologies, Inc.	2021200782	Black & Decker Inc.
2021200662	GREENTECH INTERNATIONAL PTY LTD	2021200783	Ikaika Therapeutics, LLC
2021200663	Arcturus Therapeutics, Inc.	2021200784	Academia Sinica
2021200664	Dow AgroSciences LLC	2021200785	Boston Scientific Neuromodulation Corporation
2021200667	SHIMADZU CORPORATION	2021200786	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2021200669	Ab Initio Technology LLC	2021200787	Apple Inc.
2021200670	HEE Solar, L.L.C.	2021200788	Aristocrat Technologies Australia Pty Limited
2021200671	Weber-Stephen Products LLC	2021200790	Cantor Index LLC
2021200675	Q'Apel Medical, LLC	2021200791	CFPH, LLC
2021200676	Original Biological Technology Co., Ltd.	2021200793	Madad Pty Ltd
2021200677	Carbontrack Pty Ltd	2021200798	Syngenta Participations AG
2021200686	Medtronic Navigation, Inc.	2021200800	Immatics Biotechnologies GmbH
2021200688	Captozyme, LLC	2021200802	Global Blood Therapeutics, Inc.
2021200689	PyroGenesis Canada Inc.	2021200807	Visa International Service Association
2021200690	BISSELL Inc.	2021200809	ASSIA SPE, LLC
2021200691	BISSELL Inc.	2021200810	Subdomain, LLC; Arcellx, Inc
2021200692	BISSELL Inc.	2021200811	BigTinCan Holdings Limited
2021200694	FMC Corporation	2021200812	Global Stress Index Pty Ltd
2021200695	Australian Engineered Solutions Pty Ltd	2021200814	Breathe Technologies, Inc.
2021200696	Google LLC	2021200815	Baxalta GmbH; Baxalta Incorporated
2021200697	Prilenia Neurotherapeutics Ltd	2021200818	ABS Global, Inc.
2021200699	La Vit Technology LLC	2021200820	Angel Playing Cards Co., Ltd.
2021200700	Scancam Industries Pty Ltd	2021200821	Coe, W.
2021200701	NEC Corporation	2021200822	Digilog Technologies Pty Ltd
2021200703	Advanced Engineering Solutions	2021200826	Fertin Pharma A/S
2021200705	Spraying Systems Co.	2021200827	Avery Dennison Corporation
2021200706	Air Products and Chemicals, Inc.; Air Products and Chemicals, Inc.	2021200830	BISSELL Inc.
2021200708	Spraying Systems Co.	2021200831	Geneius Biotechnology, Inc.
2021200709	FTC Solar, Inc.	2021200833	The United States of America, as represented by the Secretary, Department of Health and Human Services
2021200710	LivePerson, Inc.; Ofer, R.; Vanounou, E.; Konky, G.; Amir, S.		OnPoint Vision, Inc.
2021200713	Rothamsted Research Limited	2021200835	Erasmus University Medical Center Rotterdam
2021200714	NeuSpera Medical Inc.	2021200836	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd
2021200715	Ohio State Innovation Foundation	2021200839	BASF Agro B.V.
2021200721	Sage Therapeutics, Inc.	2021200840	Ecolab USA Inc.
2021200722	Mauri Technology B.V.	2021200841	Polster, L.
2021200723	Netflix, Inc.	2021200842	Sun Patent Trust
2021200724	Zodiac Pool Care Europe	2021200843	Davies Collison Cave Pty Ltd
2021200725	Square, Inc.	2021200849	MTD Products Inc
2021200726	Dolby International AB	2021200853	Aristocrat Technologies Australia Pty Limited
2021200727	Sanofi Pasteur Inc.	2021200860	JGM Industries Pty Limited
2021200728	BASF Agro B.V.	2021200861	Precision Biosciences, Inc.
2021200729	View, Inc.	2021200863	Fisher & Paykel Healthcare Limited
2021200731	Ureka Sarl	2021200867	Nagravision SA
2021200733	Seeley International Pty Ltd; FF Seeley Nominees Pty Ltd	2021200868	Ohio State Innovation Foundation
2021200734	Weber-Stephen Products LLC	2021200871	Centro de Investigaciones Energeticas, Medioambientales Y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.
2021200735	Sofec, Inc.	2021200872	Kilowatt Labs, Inc.
2021200736	Ripclear LLC	2021200875	Windgap Medical, Inc.
2021200737	BASF Agro B.V.	2021200878	Royal Bank of Canada
2021200740	Ocera Therapeutics, Inc.	2021200879	OMS INVESTMENTS, INC.
2021200741	Watt Fuel Cell Corp.	2021200881	R & B Leasing LLC
2021200742	Alnylam Pharmaceuticals, Inc.; TAKEDA PHARMACEUTICAL COMPANY LIMITED	2021200883	Celgene CAR LLC
2021200745	Novalith Technologies Pty Ltd	2021200884	Opex Corporation
2021200746	Evogene Ltd.	2021200886	Smith, L.
2021200748	Tri Alpha Energy, Inc.	2021200888	Memorial Sloan-Kettering Cancer Center; Cornell, University
2021200754	Elbex Video Ltd.	2021200891	TTI (Macao Commercial Offshore) Limited
2021200756	Implantica Patent Ltd	2021200892	Reused Remade AB
2021200759	NTT DOCOMO, INC.	2021200893	OBL S.A.
2021200760	Meridian Medical Technologies, Inc.	2021200894	Apple Inc.
2021200761	Covidien LP		
2021200764	Blue Prism Limited		
2021200765	iBio, Inc.; NOVICI BIOTECH LLC; MUSC Foundation for Research Development		

Applications Open to Public Inspection - Numerical Index cont'd

2021200895 IB Operations Pty Ltd
2021200899 IB Operations Pty Ltd
2021200900 IB Operations Pty Ltd
2021200902 IB Operations Pty Ltd
2021200903 Waymo LLC
2021200904 Waymo LLC
2021200905 Waymo LLC
2021200906 Acceleron Pharma Inc.
2021200908 The Regents of the University of Colorado, a Body Corporate
2021200910 CLAWSON, J.
2021200911 Dolby International AB
2021200912 Thales Management & Services Deutschland GmbH
2021200913 RPX Corporation
2021200915 Agilent Technologies Belgium NV
2021200916 Magic Leap, Inc.
2021200919 Vettore, LLC
2021200921 Argenta Innovation Limited
2021200922 Argenta Innovation Limited
2021200924 Telefonaktiebolaget LM Ericsson (PUBL)
2021200925 Singular Bio, Inc.
2021200927 Covidien LP
2021200928 Bayer HealthCare LLC
2021200929 Novartis AG; The Trustees of The University of Pennsylvania
2021200931 Manuka Health New Zealand Limited
2021200932 AD MAIORA LLC; GAPMED LIMITED
2021200933 Commonwealth Scientific and Industrial Research Organisation
2021200951 Otsuka Pharmaceutical Co., Ltd.
2021200952 The Regents of the University of California; University of Vienna; Charpentier, E.
2021200954 1 Space Pty Ltd

IPC Index

A01C 1 /- 2021200622	A01N 63 /- 2021200601	A47J 44 /- 2020204396	A61J 1 /- 2020204543 2021200928	2021200931	A61P 13 /- 2021200906
A01C 15 /- 2021200881	A01P 13 /- 2021200728 2021200737 2021200840	A47K 13 /- 2020217423	A61K 31 /- 2021200113 2021200570 2021200574 2021200610 2021200634 2021200639 2021200647 2021200697 2021200721 2021200740 2021200802 2021200826 2021200839 2021200878 2021200884 2021200888 2021200921 2021200922 2021200929 2021200931 2021200951	A61K 48 /- 2021200601 2021200872 2021200888	A61P 17 /- 2021200611
A01C 7 /- 2021200622 2021200881	A01P 21 /- 2021200713	A47L 11 /- 2020217452 2021200830	A61K 49 /- 2021200715	A61K 51 /- 2021200715	A61P 19 /- 2021200908
A01D 101 /- 2021200640	A21D 13 /- 2021200722	A47L 7 /- 2021200690 2021200691 2021200692	A61K 8 /- 2021200581	A61K 9 /- 2021200113 2021200611 2021200634 2021200742 2021200826 2021200921 2021200922	A61P 21 /- 2021200906
A01D 34 /- 2021200640 2021200853 2021200891	A21D 2 /- 2021200722	A47L 9 /- 2020217452	A61K 9 /- 2021200581	A61L 27 /- 2021200593	A61P 25 /- 2021200570 2021200583 2021200697 2021200721
A01D 41 /- 2021200034	A23C 1 /- 2021200705 2021200708	A61B 1 /- 2020217424	A61L 31 /- 2021200774	A61M 1 /- 2021200756 2021200849	A61P 27 /- 2021200611
A01D 69 /- 2021200640	A23C 9 /- 2021200676	A61B 17 /- 2021200653 2021200761 2021200774 2021200778 2021200927	A61L 9 /- 2021200781	A61M 15 /- 2021200615	A61P 29 /- 2021200634
A01D 90 /- 2021200034	A23D 9 /- 2021200722	A61B 18 /- 2021200714	A61K 35 /- 2021200007 2021200050 2021200611 2021200648 2021200769 2021200863 2021200929 2021200931	A61M 16 /- 2021200814 2021200867	A61P 3 /- 2021200574 2021200906
A01F 15 /- 2020204395	A23K 20 /- 2021200798	A61B 3 /- 2019216657	A61K 38 /- 2021200050 2021200558 2021200572 2021200599 2021200688 2021200731 2021200810 2021200833 2021200906 2021200908	A61M 25 /- 2021200600 2021200675	A61P 33 /- 2021200921 2021200922
A01G 23 /- 2020204392	A23L 13 /- 2021200842	A61B 34 /- 2021200761 2021200927	A61K 39 /- 2021200007 2021200050 2021200558 2021200575 2021200582 2021200638 2021200800 2021200831 2021200863 2021200871 2021200906 2021200908 2021200929	A61M 27 /- 2021200642	A61P 35 /- 2021200007 2021200050 2021200113 2021200639 2021200648 2021200769 2021200839 2021200929 2021200931 2021200951
A01G 25 /- 2021200662	A23L 2 /- 2021200688	A61B 46 /- 2021200761	A61M 5 /- 2021200609 2021200760 2021200878 2021200928	A61M 39 /- 2021200600	A61P 37 /- 2021200647 2021200871
A01G 33 /- 2021200861	A23L 29 /- 2021200688	A61B 5 /- 2019257354 2020210303 2021200631 2021200787 2021200812	A61M 15 /- 2021200615	A61M 39 /- 2021200600	A61P 39 /- 2021200570 2021200638
A01G 33 /- 2021200861	A23L 29 /- 2021200688	A61B 6 /- 2021200686	A61M 16 /- 2021200814 2021200867	A61M 39 /- 2021200600	A61P 43 /- 2021200570
A01G 7 /- 2021200657	A23L 33 /- 2021200688	A61C 1 /- 2020217424	A61M 25 /- 2021200600 2021200675	A61M 5 /- 2021200609 2021200760 2021200878 2021200928	A61P 7 /- 2021200572 2021200906
A01H 5 /- 2021200746 2021200933	A24F 47 /- 2019280101 2021200615	A61C 3 /- 2020217424	A61M 27 /- 2021200642	A61M 5 /- 2021200609 2021200760 2021200878 2021200928	A61P 9 /- 2021200570 2021200906
A01N 33 /- 2021200728	A45C 3 /- 2021200892	A61F 2 /- 2021200652 2021200675 2021200756 2021200774 2021200835 2021200893	A61K 45 /- 2021200833	A61N 1 /- 2019257354 2020323954 2021200785	A61Q 19 /- 2021200581
A01N 37 /- 2021200840	A47C 17 /- 2021200793	A61B 5 /- 2019257354 2020210303 2021200631 2021200787 2021200812	A61K 47 /- 2021200731 2021200826	A61P 1 /- 2021200740	A62B 7 /- 2021200814
A01N 39 /- 2021200840	A47C 31 /- 2021200793	A61C 1 /- 2020217424	A61F 5 /- 2020217461	A61P 11 /- 2021200611	A62C 25 /- 2020217425
A01N 41 /- 2021200840	A47G 19 /- 2019216722 2021200886	A61C 3 /- 2020217424	A61F 9 /- 2021200835		
A01N 43 /- 2021200694 2021200728 2021200737 2021200840 2021200919	A47H 5 /- 2021200626	A61F 2 /- 2021200652 2021200675 2021200756 2021200774 2021200835 2021200893			
A01N 47 /- 2021200737 2021200840	A47J 31 /- 2021200699	A61F 5 /- 2020217461			
A01N 57 /- 2021200713	A47J 36 /- 2021200671	A61F 9 /- 2021200835			
	A47J 37 /- 2021200671				

Applications Open to Public Inspection - IPC Index cont'd

A62C 3 /- 2020217425	B21D 43 /- 2020217311	B61L 25 /- 2021200651	B67D 7 /- 2021200700	C07D 409 /- 2021200951	C08K 5 /- 2021200821
A63F 1 /- 2021200820	B21D 5 /- 2020217311	B61L 27 /- 2021200651	C01B 15 /- 2021200781	C07D 413 /- 2021200839 2021200951	C08L 19 /- 2021200821
A63F 13 /- 2021200790	B22F 7 /- 2021200646	B62B 3 /- 2020217450	C01D 15 /- 2021200745	C07D 417 /- 2021200570 2021200951	C08L 7 /- 2021200821
A63F 9 /- 2021200790	B23D 61 /- 2020204392	B62B 5 /- 2020217450	C02F 1 /- 2021200902	C07D 471 /- 2021200951	C08L 9 /- 2021200821
A63G 21 /- 2021200624	B23K 26 /- 2021200488	B63B 22 /- 2021200735	C07C 229 /- 2021200664	C07D 487 /- 2021200639	C10M 159 /- 2020217445
A63G 7 /- 2021200624	B25F 5 /- 2021200782	B63B 32 /- 2019216732	C07C 235 /- 2021200742	C07D 491 /- 2021200639	C10M 163 /- 2020217445
B01D 1 /- 2021200705 2021200708	B25H 3 /- 2021200632	B63B 34 /- 2020217300	C07C 237 /- 2021200742	C07D 498 /- 2021200639	C12N 1 /- 2021200769
B01D 21 /- 2021200900	B25J 15 /- 2020217459	B63H 21 /- 2020217300	C07C 271 /- 2021200742	C07D 519 /- 2021200639	C12N 15 /- 2021200570 2021200636 2021200746 2021200798 2021200863 2021200872 2021200888 2021200933 2021200952
B01D 53 /- 2021200661	B27B 33 /- 2020204392	B64C 39 /- 2020217371	C07C 333 /- 2021200663	C07H 21 /- 2021200888	C12N 5 /- 2021200007 2021200601 2021200863 2021200871 2021200890 2021200952
B01J 19 /- 2021200781	B27M 3 /- 2021200695	B64D 45 /- 2020217302	C07C 43 /- 2021200742	C07K 14 /- 2021200007 2021200050 2021200575 2021200599 2021200636 2021200727 2021200731 2021200765 2021200783 2021200800 2021200833 2021200906 2021200929	C12N 9 /- 2021200007 2021200636 2021200688 2021200798 2021200815
B01L 3 /- 2020204543 2021200600 2021200667	B28B 11 /- 2019441823	B65B 31 /- 2021200658	C07C 57 /- 2021200740	C07D 211 /- 2021200697	C12P 19 /- 2021200798
B02C 21 /- 2021200899	B29B 17 /- 2021200821	B65B 51 /- 2021200658	C07D 211 /- 2021200697	C07D 213 /- 2021200639 2021200884	C12Q 1 /- 2020323958 2021200569 2021200637 2021200890 2021200915
B02C 23 /- 2021200899 2021200900	B29C 67 /- 2020217435	B65B 59 /- 2021200658	C07D 231 /- 2021200802 2021200919	C07D 239 /- 2021200694	C22B 1 /- 2021200745 2021200895 2021200899 2021200900
B03B 11 /- 2021200900	B32B 25 /- 2021200821	B65B 61 /- 2021200658	C07D 241 /- 2021200639	C07D 277 /- 2021200610	C22B 26 /- 2021200745
B03B 7 /- 2021200900	B60D 1 /- 2019216654	B65B 69 /- 2020204395	C07D 277 /- 2021200610	C07D 401 /- 2021200570 2021200639 2021200802 2021200951	C22B 3 /- 2021200745
B03B 9 /- 2021200899 2021200900	B60L 7 /- 2020213381	B65B 7 /- 2021200658	C07D 403 /- 2021200570 2021200639 2021200839 2021200951	C07K 19 /- 2021200906 2021200952	C22C 1 /- 2021200646
B03C 1 /- 2021200902	B60N 2 /- 2020220061	B65C 9 /- 2021200827	C07D 405 /- 2021200639 2021200839 2021200951	C08J 3 /- 2021200821	
B03D 3 /- 2021200900	B60S 5 /- 2021200706	B65D 43 /- 2019216722	C07D 407 /- 2021200570	C08K 3 /- 2020217435 2021200821	
B05B 1 /- 2021200662	B60S 9 /- 2020213399	B65D 47 /- 2019216722	C07D 407 /- 2021200570		
B07C 5 /- 2021200886	B60W 30 /- 2020213381	B65D 5 /- 2019216627			
B08B 3 /- 2021200841	B60W 40 /- 2020213373 2020220055	B65D 88 /- 2021200892			
B08B 5 /- 2021200841	B61B 1 /- 2020217463	B65G 1 /- 2021200584			
	B61B 13 /- 2021200651	B65G 43 /- 2021200651			
	B61L 1 /- 2021200912	B66B 9 /- 2021200724			
	B61L 23 /- 2021200912	B67D 1 /- 2021200557			

Applications Open to Public Inspection - IPC Index cont'd

C22C 29 /- 2021200646	E04F 10 /- 2021200626	F24C 5 /- 2019216616	G01N 27 /- 2020210303 2021200841	2020217371 2020217452 2021200891 2021200903 2021200904	2021200807
C23C 2 /- 2021200579	E04F 13 /- 2020217435	F25B 30 /- 2020217449	G01N 29 /- 2021200703	G05D 23 /- 2021200615	G06Q 30 /- 2020260504 2021200588 2021200605 2021200725
C40B 30 /- 2021200558	E04H 1 /- 2021200954	F25B 49 /- 2020217449	G01N 33 /- 2020204543 2020210303 2021200050 2021200569 2021200600 2021200636 2021200715 2021200836 2021200841 2021200925 2021200933	G05D 3 /- 2020210289	G06Q 40 /- 2021200879
C40B 40 /- 2021200810	E04H 17 /- 2020217459	F26B 21 /- 2020217429	F26B 25 /- 2020217429 2021200705 2021200708	G05F 1 /- 2021200822	G06Q 50 /- 2019216608 2019216662 2019216731 2021200034 2021200709 2021200820 2021200910
D05B 13 /- 2021200892	E04H 4 /- 2020205322 2021200724	F26B 3 /- 2020217429 2021200705 2021200708	F26B 3 /- 2020217429 2021200705 2021200708	G06F 1 /- 2021200787 2021200894	
D06F 33 /- 2020217449	E05C 9 /- 2020204245	F42D 1 /- 2020217348	G01N 35 /- 2021200667	G06F 12 /- 2021200631	G06Q 99 /- 2021200791
D06F 58 /- 2020217449	E05D 3 /- 2020220062	G01B 1 /- 2020220055	G01P 15 /- 2021200034	G06F 15 /- 2021200879	G06T 15 /- 2020217371
D21H 27 /- 2019455809	E05D 7 /- 2021200671	G01C 21 /- 2020217302	G01R 27 /- 2019271998	G06F 16 /- 2021200723	G06T 7 /- 2020217302
D21J 3 /- 2019280101	E05F 3 /- 2020220062	G01D 5 /- 2021200912	G01S 1 /- 2021200034	G06F 17 /- 2021200811	G07F 17 /- 2019216700 2020217382 2021200623 2021200788 2021200790 2021200860
E01B 27 /- 2021200883	E21B 47 /- 2021200703	G01G 17 /- 2020294345	G01S 15 /- 2020217452	G06F 21 /- 2020217396 2021200725 2021200924	
E01B 31 /- 2021200883	E21D 20 /- 2020217422	G01G 19 /- 2020204416 2020213373 2021200034	G01S 17 /- 2021200903 2021200904 2021200905	G06F 3 /- 2019216657 2020294345 2021200577 2021200655 2021200772 2021200787 2021200913	G07F 7 /- 2021200623 2021200860
E01B 37 /- 2021200883	E21D 21 /- 2020217422	G01G 21 /- 2020204416 2020294345	G01S 5 /- 2021200034	G09B 5 /- 2019216731	
E01F 9 /- 2019216603	F04D 25 /- 2020210194	G01G 23 /- 2020294345 2021200034	G01S 7 /- 2021200903 2021200904 2021200905	G06F 30 /- 2021200709	G09F 3 /- 2021200827
E01H 3 /- 2020210289	F16B 37 /- 2020213403	G01J 3 /- 2021200614	G01V 1 /- 2020217456 2021200580	G06F 7 /- 2021200811	G09G 5 /- 2021200916
E02D 3 /- 2021200883	F16K 3 /- 2021200658	G01M 11 /- 2021200835	G02B 6 /- 2021200488 2021200614	G06F 9 /- 2021200577 2021200669 2021200764 2021200879	G10K 11 /- 2021200589
E02D 7 /- 2020217459	F16K 51 /- 2021200658	G01M 3 /- 2021200703	G02C 7 /- 2021200736	G06Q 9 /- 2021200700	G10L 19 /- 2021200603 2021200604 2021200607
E02F 3 /- 2021200646	F16L 1 /- 2019216596	G01M 99 /- 2021200793	G02F 1 /- 2021200729	G06N 99 /- 2021200696 2021200710	G10L 21 /- 2021200726
E02F 9 /- 2021200592 2021200646	F16M 11 /- 2021200733	G01N 1 /- 2021200667	G05B 15 /- 2020204396	G06Q 10 /- 2020260497 2021200034 2021200709 2021200710	G16H 10 /- 2021200631
E03B 7 /- 2021200703	F17C 5 /- 2021200706	G01N 15 /- 2021200614 2021200818 2021200836	G05B 19 /- 2020204396 2020294345 2021200782	G06Q 20 /- 2020217396 2020260504 2021200597	G16H 40 /- 2021200631
E04B 1 /- 2020217429 2021200954	F17D 5 /- 2021200703	G01N 21 /- 2021200614 2021200841	G05D 1 /- 2020210289 2020213373		G16H 50 /- 2021200631
E04C 2 /- 2020281139	F21S 10 /- 2020205322				G21F 9 /- 2021200932
E04C 5 /- 2020281139	F21V 23 /- 2020217381				
E04D 12 /- 2020213368	F21V 29 /- 2021200657				
E04D 13 /- 2020213368	F21V 3 /- 2020217381				
	F21V 31 /- 2020205322				

Applications Open to Public Inspection - IPC Index cont'd

<u>G21G 1 /-</u> 2021200932	<u>H04B 5 /-</u> 2021200565	<u>H04W 48 /-</u> 2021200924
<u>H01H 51 /-</u> 2020217305	<u>H04B 7 /-</u> 2021200568 2021200843	<u>H04W 72 /-</u> 2020217415 2021200602 2021200701
<u>H01L 31 /-</u> 2021200670	<u>H04H 60 /-</u> 2021200868	<u>H04W 8 /-</u> 2021200701
<u>H01M 10 /-</u> 2021200875	<u>H04J 11 /-</u> 2021200843	<u>H04W 80 /-</u> 2021200701
<u>H01M 8 /-</u> 2021200741	<u>H04J 99 /-</u> 2021200843	<u>H04W 84 /-</u> 2021200602
<u>H01Q 1 /-</u> 2020217429	<u>H04L 12 /-</u> 2021200559 2021200710 2021200786 2021200809	<u>H04W 88 /-</u> 2020217415 2021200602
<u>H01Q 19 /-</u> 2020217429	<u>H04L 29 /-</u> 2021200602 2021200710 2021200860 2021200924	<u>H05B 1 /-</u> 2021200842
<u>H01Q 23 /-</u> 2020217429	<u>H04L 5 /-</u> 2020217415 2021200608 2021200612	<u>H05B 45 /-</u> 2020205322
<u>H01S 3 /-</u> 2021200488	<u>H04L 9 /-</u> 2021200725	<u>H05B 47 /-</u> 2020205322
<u>H01T 1 /-</u> 2021200625	<u>H04M 3 /-</u> 2021200559 2021200641	<u>H05B 6 /-</u> 2021200842
<u>H02B 1 /-</u> 2020217305	<u>H04M 7 /-</u> 2021200641	<u>H05G 1 /-</u> 2021200686
<u>H02G 1 /-</u> 2021200632	<u>H04M 19 /-</u> 2020294313 2021200759 2021200773	<u>H05H 1 /-</u> 2021200689 2021200748
<u>H02G 9 /-</u> 2019216596	<u>H04M 21 /-</u> 2021200868	<u>H05H 3 /-</u> 2021200748
<u>H02J 13 /-</u> 2021200677	<u>H04N 5 /-</u> 2020294345 2021200905	<u>H05K 7 /-</u> 2020281024
<u>H02J 3 /-</u> 2021200677 2021200734 2021200822	<u>H04N 7 /-</u> 2020294313 2021200559 2021200868	<u>No IPC Mark</u>
<u>H02J 5 /-</u> 2021200565	<u>H04R 25 /-</u> 2020210297	
<u>H02J 50 /-</u> 2021200565 2021200894	<u>H04S 3 /-</u> 2021200911	
<u>H02J 7 /-</u> 2021200565 2021200875 2021200894	<u>H04W 12 /-</u> 2021200602 2021200924	
<u>H02K 1 /-</u> 2020202450	<u>H04W 16 /-</u> 2021200701	
<u>H02K 3 /-</u> 2020202450		
<u>H02S 10 /-</u> 2021200822		
<u>H02S 30 /-</u> 2020217345		
<u>H04B 10 /-</u> 2021200754		

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.)

Abdul Nabi, ..S. see N, S.

(21) 2020104194

(71) Aerologix Group Pty Ltd

(11) AU-A-2020104135

(21) 2020104135 (22) 16.12.2020

(54) Method and System for Collection of Photographic Data

(51) Int. Cl.

G01C 11/02 (2006.01)

G05D 1/00 (2006.01)

G06T 17/00 (2006.01)

(45) 04.03.2021

(62) 2017203165

(72) Dunn, Matthew; Caska, Thomas

(74) Caska Intellectual Property Pty Ltd

Aleem Khan, M. see Ganguli, S.

(21) 2020104117

Amir, M. see Ganguli, S.

(21) 2020104117

(71) Anjanamma, C.; Lakshmi, A.V.; Rao, N.S.; Kovuri, K.; Narayana, C.V.L.; Shashank, P.; Kumar, M.R.; Prakash K, L.; Subhahan, D.A.; Mahesh Kumar, C.

(11) AU-A-2020104133

(21) 2020104133 (22) 16.12.2020

(54) EXPECTED CONDITIONAL CLUSTERED REGRESSIVE DEEP MULTILAYER PRECEPTED NEURAL LEARNING FOR IOT BASED CELLULAR NETWORK TRAFFIC PREDICTION WITH BIG DATA

(51) Int. Cl.

G06N 3/08 (2006.01)

G06N 20/00 (2019.01)

H04L 29/00 (2006.01)

(45) 04.03.2021

(72) Anjanamma, Chappidi; Lakshmi, Adluri Vijaya; Rao, N. Srinivasa; Kovuri, Karthik; Narayana, C. V. Lakshmi; Shashank, PSRB; Kumar, M. Rudra; Prakash K., LNC.; Subhahan, D. Abdus; Kumar, Challa Mahesh

(74) Blessen Skariah Thomas

(71) Anova Lighting Co., Ltd.

(11) AU-A-2020104132

(21) 2020104132 (22) 16.12.2020

(54) LED LIGHT FIXTURE FOR FACILITATING ADJUSTMENT OF LIGHTING COLOR, BRIGHTNESS AND REPLACEMENT OF COVER

(51) Int. Cl.

F21V 17/10 (2006.01)

F21S 8/02 (2006.01)

F21V 19/00 (2006.01)

(31) 202011224651.0 (32) 05.11.20 (33) CN

(45) 04.03.2021

(72) Zheng, Kang; Li, Yahui; Fu, Sheng; Wu, Guanwen; Kuang, Yaorong

(74) LESICAR MAYNARD ANDREWS PTY LTD

(71) ARYA, L.

(11) AU-A-2020104126

(21) 2020104126 (22) 16.12.2020

(54) Waste Water Management System for Smart Cities through IoT based Technology

(51) Int. Cl.

G01N 33/18 (2006.01)

(45) 04.03.2021

(72) ARYA, LEENA

(74) (Dr.) LEENA ARYA

Ashok Kumar, V.D. see Kumar, V.D.A.

(21) 2020104116

Asrifan, A. see Ganguli, S.

(21) 2020104120

(71) Australian Crayfish Hatchery Pty Ltd

(11) AU-A-2020104174

(21) 2020104174 (22) 18.12.2020

(54) Apparatus and method for commercial aquaculture production

(51) Int. Cl.

A01K 61/17 (2017.01)

A01K 61/59 (2017.01)

A01K 67/033 (2006.01)

(45) 04.03.2021

(62) PCT/AU2019/051361

(72) Elliott, Lisa; Elliott, Gregory

(74) HopgoodGanim

B, K. see Behura, A.

(21) 2020104112

B, C. see Kumar, V.D.A.

(21) 2020104116

Babu Pittala, R. see R. Pawar, S.

(21) 2020104193

Baburao Awate, P. see Prabhakar Kardile, D.

(21) 2020104192

(71) Bair, R.; Buzick, B.

(11) AU-A-2020104128

(21) 2020104128 (22) 16.12.2020

(54) Vertical Grill With External Drip Tray Module

(51) Int. Cl.

F24C 15/00 (2006.01)

A47J 37/00 (2006.01)

F24C 15/18 (2006.01)

F25D 21/14 (2006.01)

(45) 04.03.2021

(62) 2020200366

(72) Bair, Robert James; Buzick, Bonnie Lee; Hunt, Ronald Eugene

(74) Robert James Bair

(71) Bedford, C.

(11) AU-A-2020103677

(21) 2020103677 (22) 25.11.2020

(54) Smart Infant Monitor

(51) Int. Cl.

A61B 5/0245 (2006.01)

A61B 5/01 (2006.01)

A61B 5/024 (2006.01)

A61B 5/103 (2006.01)

A61B 5/1455 (2006.01)

G16H 50/20 (2018.01)

(31) 2019904467 (32) 26.11.19 (33) AU

(45) 04.03.2021

(72) Bedford, Christopher Paul

(74) Christopher Paul Bedford

(71) Behura, A.; Maruthachalam, D.; Kaarthik, M.; Selvi Rajendran, P.; Karthik Prabhu, T.; Jagadesh, P.; B, K.; Nagarajan, V.; Gowrishankar, M.; Naga Rama Devi, G.; Madhumathi, A.; Gupta, R.

(11) AU-A-2020104112

(21) 2020104112 (22) 15.12.2020

(54) A RNN based Spatio Temporal Data Mining model for urban road Planning

(51) Int. Cl.

G01S 19/51 (2010.01)

G01S 19/14 (2010.01)

G06N 3/02 (2006.01)

(45) 04.03.2021

(72) Behura, Aradhana; Maruthachalam, D.; Kaarthik, M.; Rajendran, P. Selvi; Prabhu, T. Karthik; Jagadesh, P.; B, Kannadasan; Nagarajan, V.; Gowrishankar, M.; Devi, G. Naga Rama; Madhumathi, A.; Gupta, Richa

(74) Gideon Manohar

(71) Bergman, C.

(11) AU-A-2020104136

(21) 2020104136 (22) 16.12.2020

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

(54) Wearable waterproof asthma device
 (51) Int. Cl.
A61M 15/00 (2006.01)
A45F 5/00 (2006.01)
 (45) 04.03.2021
 (72) Bergman, Charlie
 (74) Charlie Bergman

BHARATH, M. see Kumar, V.D.A.
 (21) 2020104116

Bhat, A.P. see CHAKRAVARTHY, A.S.N.
 (21) 2020104113

Buzick, B. see Bair, R.
 (21) 2020104128

(71) C&J Lab Pty Ltd
 (11) AU-A-2020104171
 (21) 2020104171 (22) 18.12.2020
 (54) MONOTERPENE COMPOSITIONS AND USES THEREOF
 (51) Int. Cl.
A61K 36/61 (2006.01)
A01N 65/28 (2009.01)
A61P 1/12 (2006.01)
A61P 31/04 (2006.01)
 (45) 04.03.2021
 (62) 2017429596
 (72) WANG, Qi
 (74) K&L Gates

(71) CHAKRAVARTHY, A.S.N.; Jain, P.; Shrivastava, V.; Jain, S.; Senthil Kumar, M.; Senthil, R.; Deivakani, M.; Rao, B.G.; Patel, S.A.; Bhat, A.P.; P S, A.K.; D, A.S.
 (11) AU-A-2020104113
 (21) 2020104113 (22) 15.12.2020
 (54) A process for improve the trustworthiness of mobile crowd sensing data collection
 (51) Int. Cl.
G05B 23/02 (2006.01)
G06Q 10/00 (2012.01)
H04W 4/38 (2018.01)
H04W 84/18 (2009.01)
 (45) 04.03.2021
 (72) CHAKRAVARTHY, A. S. N.; Jain, Parita; Shrivastava, Vineet; Jain, Shafali; Kumar, M. Senthil; Senthil, R.; Deivakani, M.; Rao, Bottu Gurunadha; Patel, Suvidya Arif; Bhat, Anup Purushottam; P. S., Ashok Kumar; D., Abudus Subhahan
 (74) A S N CHAKRAVARTHY

Chandrakant Bhagat, V. see Prabhakar Kardile, D.
 (21) 2020104192

Chandra Pal, V. see Ganguli, S.
 (21) 2020104117

Chandra Pal, V. see Ganguli, S.
 (21) 2020104119

Chandra Pal, V. see Ganguli, S.
 (21) 2020104120

Chandra Pal, V. see Ganguli, S.
 (21) 2020104125

(71) Changchun University of Chinese Medicine
 (11) AU-A-2020104149
 (21) 2020104149 (22) 17.12.2020
 (54) GINSENG-ANTLER ENERGY PEPTIDE HAVING AN ANTI-AGING EFFECT, MICROCAPSULE, AND PREPARATION METHOD AND USE THEREOF
 (51) Int. Cl.
A61K 36/258 (2006.01)
A61K 9/50 (2006.01)
A61K 35/32 (2015.01)
A61K 38/02 (2006.01)
A61P 25/28 (2006.01)
 (31) 202010377666.4 (32) 07.05.20 (33) CN
 (45) 04.03.2021
 (72) LI, Na; HU, Shaodan; WANG, Jifeng; LI, Hui
 (74) COOPER IP PTY. LTD.

Chordiya, (.S.B. see R. Pawar, S.
 (21) 2020104193

Chordiya, ..S.B. see N, S.
 (21) 2020104194

(71) College of Agronomy Liaocheng University; Dairy Cattle Research Center, Shandong Academy of Agricultural Sciences
 (11) AU-A-2020104123
 (21) 2020104123 (22) 16.12.2020
 (54) An SNP Molecular Marker for Screening and/or Detecting Bovine Cell Viability
 (51) Int. Cl.
C12Q 1/6876 (2018.01)
 (45) 04.03.2021
 (72) Wang, Changfa; Yang, Chunhong; Sun, Yan; Wang, Jinpeng; Liu, Juan; Jiang, Qiang; Ju, Zhihua; Wang, Xiu-ge; Huang, Jinming; Li, Jianbin; Li, Rongling; Zhong, Jifeng
 (74) Alder IP Pty Ltd

(71) Coulter Ventures LLC
 (11) AU-A-2020104145
 (21) 2020104145 (22) 17.12.2020
 (54) Exercise bike
 (51) Int. Cl.
A63B 21/008 (2006.01)
A63B 21/00 (2006.01)
A63B 22/00 (2006.01)
A63B 22/06 (2006.01)

(45) 04.03.2021
 (62) 2018421450
 (72) JONES, Dylan; DUBBERLEY, Matt; BURGESS, Patrick
 (74) Griffith Hack

D, A.S. see CHAKRAVARTHY, A.S.N.
 (21) 2020104113

Dairy Cattle Research Center, Shandong Academy of Agricultural Sciences see College of Agronomy Liaocheng University
 (21) 2020104123

(71) Datong Fengshou Agriculture and Animal Husbandry Technology Co., Ltd.
 (11) AU-A-2020104109
 (21) 2020104109 (22) 15.12.2020
 (54) SELF-TURNING VERMICELLI PROCESSING AND CONVEYING DEVICE AND USING METHOD THEREOF
 (51) Int. Cl.
B26D 1/09 (2006.01)
A23L 7/109 (2016.01)
B26D 7/18 (2006.01)
B26D 7/20 (2006.01)
B26D 7/26 (2006.01)
B26D 7/32 (2006.01)
 (31) 202010540072.0 (32) 15.06.20 (33) CN
 (45) 04.03.2021
 (72) Jiang, Hanyuan; Yang, Licheng; Zhang, Yingchun; Zhang, Cunmei; Wang, Min; Gao, Haixiu; Bao, Jidong; Bao, Shanfei
 (74) Sandercock & Cowie

(71) Dawood, M.
 (11) AU-A-2020104143
 (21) 2020104143 (22) 17.12.2020
 (54) A VIBRATION BASED HEARING AID DEVICE
 (51) Int. Cl.
H04R 3/04 (2006.01)
H04R 25/00 (2006.01)
 (45) 04.03.2021
 (72) Dawood, M. Sheik; Benazer, S. Sakena; Suresh, Helina; Hameed, K. A. Shahul; Karthick, R.; Devika, R.; Ramman, R.
 (74) Senan IP

Deivakani, M. see CHAKRAVARTHY, A.S.N.
 (21) 2020104113

(71) ECTBS Pty Limited
 (11) AU-A-2020104180
 (21) 2020104180 (22) 18.12.2020
 (54) An Electric Disc Brake Caliper
 (51) Int. Cl.
F16D 65/18 (2006.01)
B60T 7/20 (2006.01)
B60T 8/17 (2006.01)
B60T 8/24 (2006.01)
F16D 63/00 (2006.01)
F16D 65/00 (2006.01)
 (31) 2019904838 (32) 19.12.19 (33) AU

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

(45) 04.03.2021
(72) Sherwood, Marcus
(74) Stellar Law Pty Ltd

Elangovan, D. see Kumar, V.D.A.
(21) 2020104116

(71) ELOUERA ESTATE PTY LTD
(11) AU-A-2020104178
(21) 2020104178 (22) 18.12.2020
(54) HORTICULTURAL PRODUCT
(51) Int. Cl.
A01G 9/02 (2018.01)
A01G 9/04 (2006.01)

(45) 04.03.2021
(72) CHAPMAN, Elise
(74) Churchill Attorneys

(71) Ganguli, S.; Chandra Pal, V.; Sohane, A.; Karelia, N.; Singh, M.; Amir, M.; Aleem Khan, M.; Singh, G.; Gaur, A.; Joshi, R.; Islam, M.S.

(11) AU-A-2020104117
(21) 2020104117 (22) 16.12.2020

(54) A METHOD FOR FRACTIONAL ORDER CONTROLLER IN DELTA DOMAIN FOR ELECTROCHEMICAL PROCESS

(51) Int. Cl.
G05B 13/02 (2006.01)
G05B 11/42 (2006.01)
G06F 17/10 (2006.01)
G16C 20/10 (2019.01)

(45) 04.03.2021
(72) Ganguli, Souvik; Chandra Pal, Vipin; Sohane, Anurag; Karelia, Nirav; Singh, Manjeet; Amir, Mohammad; Aleem Khan, Mohd; Singh, Gurprince; Gaur, AnshuMli; Joshi, Rajat; Islam, Md Safikul

(74) Souvik Ganguli

(71) Ganguli, S.; Chandra Pal, V.; Singh, M.; Gaur, A.; Joshi, R.; Karelia, N.; Singh, A.; Kumar, M.; Gupta, R.

(11) AU-A-2020104119
(21) 2020104119 (22) 16.12.2020

(54) A UNIFIED APPROACH TO MODELING AND CONTROL OF TIME-DELAY SYSTEMS

(51) Int. Cl.
G05B 19/042 (2006.01)
G05B 13/04 (2006.01)

(45) 04.03.2021
(72) Ganguli, Souvik; Chandra Pal, Vipin; Singh, Manjeet; Gaur, AnshuMli; Joshi, Rajat; Karelia, Nirav; Singh, Arashdeep; Kumar, Mukesh; Gupta, Rahul

(74) Souvik Ganguli

(71) Ganguli, S.; Kumar, M.; Chandra Pal, V.; Karelia, N.; Sohane, A.; Muthmainnah, D.; Asrifan, A.; Joshi, R.; Gaur, A.; Gupta, R.

(11) AU-A-2020104120
(21) 2020104120 (22) 16.12.2020

(54) MODEL ORDER REDUCTION AND CONTROLLER DESIGN OF NON-MINIMUM PHASE HYDRO PLANTS

(51) Int. Cl.
G05B 13/04 (2006.01)
G05B 17/02 (2006.01)
G05B 21/02 (2006.01)

(45) 04.03.2021
(72) Ganguli, Souvik; Kumar, Mukesh; Gupta, Rahul; Chandra Pal, Vipin; Karelia, Nirav; Sohane, Anurag; Muthmainnah, D.; Asrifan, Andi; Joshi, Rajat; Gaur, AnshuMli

(74) Souvik Ganguli

(71) Ganguli, S.; Sohane, A.; Gaur, A.; Karelia, N.; Chandra Pal, V.; Singh, G.; Gupta, R.; Kumar, M.

(11) AU-A-2020104125
(21) 2020104125 (22) 16.12.2020

(54) AN OPTIMIZED APPROACH TO ORDER DIMINUTION AND CONTROLLER SYNTHESIS OF INTERVAL SYSTEMS

(51) Int. Cl.
G05B 13/04 (2006.01)
G05B 19/02 (2006.01)
G06N 7/00 (2006.01)

(45) 04.03.2021
(72) Ganguli, Souvik; Sohane, Anurag; Gaur, AnshuMli; Karelia, Nirav; Chandra Pal, Vipin; Singh, Gurprince; Gupta, Rahul; Kumar, Mukesh

(74) Souvik Ganguli

Gaur, A. see Ganguli, S.
(21) 2020104117

Gaur, A. see Ganguli, S.
(21) 2020104119

Gaur, A. see Ganguli, S.
(21) 2020104120

Gaur, A. see Ganguli, S.
(21) 2020104125

Gitanjali, J. see R. Pawar, S.
(21) 2020104193

Gowrishankar, M. see Behura, A.
(21) 2020104112

Gupta, R. see Behura, A.
(21) 2020104112

Gupta, R. see Ganguli, S.
(21) 2020104119

Gupta, R. see Ganguli, S.
(21) 2020104120

Gupta, R. see Ganguli, S.
(21) 2020104125

(71) Haigh Australia Pty Ltd
(11) AU-A-2020104177
(21) 2020104177 (22) 18.12.2020
(54) A VEHICLE RECOVERY BOARD
(51) Int. Cl.

B60B 39/12 (2006.01)

(45) 04.03.2021
(62) 2019219722
(72) Hadley, Christopher Edwin; Smith, Ian Paul
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Hanes Innerwear Australia Pty Ltd
(11) AU-A-2020104168
(21) 2020104168 (22) 18.12.2020

(54) Yarn and fabric
(51) Int. Cl.

D02G 3/04 (2006.01)
D02G 3/32 (2006.01)
D02G 3/36 (2006.01)
D02G 3/38 (2006.01)

(31) 2019904841 (32) 20.12.19 (33) AU
(45) 04.03.2021
(72) Mitchell-Bradshaw, Heidi; Fang, Tracey; Zhu, Whyte
(74) FPA Patent Attorneys Pty Ltd

(71) Hunan Research Institute for Nonferrous Metals
(11) AU-A-2020104144
(21) 2020104144 (22) 17.12.2020
(54) PURIFICATION METHOD OF SUPER-FINE GRAPHITE ORE

(51) Int. Cl.
C01B 32/215 (2017.01)
B03B 9/00 (2006.01)

(45) 04.03.2021
(72) Chen, Daixiong; Zeng, Huiming; Yang, Jianwen; Hu, Bo; Dong, Yanhong; Xiao, Jun; Zhu, Yazhuo; He, Guoshuai
(74) Madderns Pty Ltd

(71) Hunan University of Science and Engineering

(11) AU-A-2020104158
(21) 2020104158 (22) 17.12.2020

(54) METHOD FOR DESIGNING MOLECULAR THERMOELECTRIC DEVICE BASED ON PORPHYRIN AND GRAPHENE NANORIBBON

(51) Int. Cl.
H01L 35/02 (2006.01)
B82Y 30/00 (2011.01)
H01L 35/34 (2006.01)

(45) 04.03.2021
(72) Bao, Bengang; Zhu, Xiangping
(74) Alder IP Pty Ltd

Indumathi, J. see R. Pawar, S.
(21) 2020104193

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

<p>(71) Inner Mongolia Agricultural University (11) AU-A-2020104165 (21) 2020104165 (22) 18.12.2020 (54) STREPTOMYCES PRATENSIS STRAIN PBS9 FOR CONTROLLING POTATO COMMON SCAB AND APPLICATION THEREOF (51) Int. Cl. C12N 1/20 (2006.01) A01N 63/28 (2020.01) A01P 15/00 (2006.01) C12R 1/465 (2006.01) (45) 04.03.2021 (72) Zhang, Xiaoyu; Li, Dezhou; Li, Chi; Xing, Xing; Gao, Xiang; Zhang, Dongmei; Li, Yuchen; Liu, Yuwei (74) Remarkable IP</p>	<p>(21) 2020104117</p> <hr/> <p>Jagadesh, P. see Behura, A. (21) 2020104112</p> <hr/> <p>Jain, P. see CHAKRAVARTHY, A.S.N. (21) 2020104113</p> <hr/> <p>Jain, S. see CHAKRAVARTHY, A.S.N. (21) 2020104113</p>	<p>(21) 2020104120</p> <hr/> <p>Karelia, N. see Ganguli, S. (21) 2020104125</p> <hr/> <p>Karthik Prabhu, T. see Behura, A. (21) 2020104112</p>
<p>(71) Institute of Environmental Medicine and Occupational Medicine, Academy of Military Medicine, Academy of Military Sciences (11) AU-A-2020104146 (21) 2020104146 (22) 17.12.2020 (54) Visual Immunochromatographic Detection Method with Black Phosphorus-Based Colorimetric/Photothermal Dual Modes for Rapid Detection of Norfloxacin (51) Int. Cl. G01N 33/558 (2006.01) G01N 21/64 (2006.01) G01N 21/77 (2006.01) G01N 33/533 (2006.01) G01N 33/549 (2006.01) G01N 33/577 (2006.01) (31) 202010855048.6 (32) 24.08.20 (33) CN (45) 04.03.2021 (72) Zhou, Huanying; Ren, Shuyue; Gao, Zhixian; Wang, Yonghui; Li, Shuang; Bai, Jialei (74) Chrysiliou IP</p>	<p>(71) Jilin University (11) AU-A-2020104127 (21) 2020104127 (22) 16.12.2020 (54) METHOD OF ACQUIRING FITTED FROZEN ELECTRIC WIRE BASED ON IMAGE PROCESSING (51) Int. Cl. G06T 7/181 (2017.01) G06K 9/46 (2006.01) (45) 04.03.2021 (72) Wang, Yong; Xie, Wenjie; Li, Xinchao; Liu, Hongqi (74) Remarkable IP</p> <hr/> <p>(71) Jilin University (11) AU-A-2020104175 (21) 2020104175 (22) 18.12.2020 (54) METHOD FOR PREPARING C-AXIS ALIGNED CRYSTALLINE IGZO THIN FILM AT LOW TEMPERATURE (51) Int. Cl. H01L 21/02 (2006.01) (31) 202011029387.5 (32) 27.09.20 (33) CN (45) 04.03.2021 (72) ZHAO, Yi; LIU, Chang; LIU, Yiming; QIN, Houyun; WEI, Song; LU, Mingxin; PENG, Chong (74) Sampark & Co</p>	<p>(71) Korda, J. (11) AU-A-2020104179 (21) 2020104179 (22) 18.12.2020 (54) Retractable Housing Assembly (51) Int. Cl. H05K 5/02 (2006.01) (45) 04.03.2021 (72) Korda, Jason Augustin (74) Michael Buck IP</p> <hr/> <p>Kovuri, K. see Anjanamma, C. (21) 2020104133</p> <hr/> <p>Krishna, P.V. see R. Pawar, S. (21) 2020104193</p>
<p>Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences see Sichuan Agriculture University (21) 2020104160</p>	<p>Joshi, R. see Ganguli, S. (21) 2020104117</p> <hr/> <p>Joshi, R. see Ganguli, S. (21) 2020104119</p>	<p>Krishnarao Shirsat, M. see Prabhakar Kardile, D. (21) 2020104192</p> <hr/> <p>Kumar, A. see Kumar, V.D.A. (21) 2020104116</p> <hr/> <p>Kumar, A. see Kumar, V.D.A. (21) 2020104116</p>
<p>(71) Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences (11) AU-A-2020104173 (21) 2020104173 (22) 18.12.2020 (54) SEPARATING DEVICE FOR ESSENTIAL OILS (51) Int. Cl. B01D 3/38 (2006.01) B01D 3/42 (2006.01) C11B 9/02 (2006.01) (45) 04.03.2021 (72) GAN, Renyou; XIA, Yu; LIU, Hongyan; WANG, Nan; LI, Hang (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD</p>	<p>Joshi, R. see Ganguli, S. (21) 2020104120</p> <hr/> <p>Kaarthik, M. see Behura, A. (21) 2020104112</p> <hr/> <p>Karelia, N. see Ganguli, S. (21) 2020104117</p>	<p>(71) Kumar, V.D.A.; BHARATH, M.; Malathi, S.; Elangovan, D.; Kumar, A.; R, V.; B, C.; Ashok Kumar, V.D.; Pushpa, S.; Kumar, A.; Singh Kushwaha, A.K.; Manish, R. (11) AU-A-2020104116 (21) 2020104116 (22) 16.12.2020 (54) HOLONOMIC DRIVE CONVEYOR SYSTEM AND ITS METHOD USING IOT (51) Int. Cl. G05D 1/02 (2020.01) B65G 13/04 (2006.01) (45) 04.03.2021 (72) Kumar, V. D. Ambeth; BHARATH, MALLELA; Malathi, S.; Elangovan, D.; Kumar, Abhishek; R, Vijay; B, Chitra; Kumar, V. D. Ashok; Pushpa, S.; Kumar, Ankit; Kushwaha, Alok Kumar Singh; Manish, R. (74) V. D. Ambeth Kumar</p>
<p>Islam, M.S. see Ganguli, S.</p>	<p>Karelia, N. see Ganguli, S. (21) 2020104119</p> <hr/> <p>Karelia, N. see Ganguli, S.</p>	<p>Kumar, M. see Ganguli, S. (21) 2020104119</p> <hr/> <p>Kumar, M. see Ganguli, S.</p>

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

<p>(21) 2020104120</p> <hr/> <p>Kumar, M. see Ganguli, S. (21) 2020104125</p> <hr/> <p>Kumar, M.R. see Anjanamma, C. (21) 2020104133</p> <hr/> <p>Kumar Sarkar, ..B. see N, S. (21) 2020104194</p> <hr/> <p>kumar sharma, R. see R. Pawar, S. (21) 2020104193</p> <hr/> <p>Kumar Singh, P. see R. Pawar, S. (21) 2020104193</p> <hr/> <p>Kumar Singh, ..P. see N, S. (21) 2020104194</p> <hr/> <p>(71) Kunming University of Science and Technology (11) AU-A-2020104134 (21) 2020104134 (22) 16.12.2020 (54) METHOD FOR INHIBITING MANGANOUS DITHIONATE BYPRODUCT OBTAINED BY DESULFURIZATION OF PYROLUSITE PULP (51) Int. Cl. B01D 53/50 (2006.01) B01D 53/80 (2006.01) C01G 45/10 (2006.01) C25B 1/18 (2006.01) (45) 04.03.2021 (72) Li, Yingjie; Liu, Huaying; Chai, Xiaolong; Tian, Senlin; Zhao, Qun; Zhang, Yuechao; Liu, Xiangliang; Ning, Ping; Qu, Guangfei; Huang, Jianhong; Hu, Xuewei (74) Michael Buck IP</p> <hr/> <p>Lakshmi, A.V. see Anjanamma, C. (21) 2020104133</p> <hr/> <p>(71) LI, Z. (11) AU-A-2020104163 (21) 2020104163 (22) 18.12.2020 (54) Sheet Metal Bending Brake with Quick Lock Device (51) Int. Cl. B21D 5/04 (2006.01) (45) 04.03.2021 (72) LI, Zhen Hui (74) McMahan & Gordon</p> <hr/> <p>(71) Lovely Professional University (11) AU-A-2020104111 (21) 2020104111 (22) 15.12.2020 (54) A LONG RANGE COMMUNICATION BASED QUADCOPTER TO DETECT</p>	<p>FAULTY ELECTRICAL TRANSMISSION LINES (51) Int. Cl. G01R 31/08 (2020.01) B64C 39/02 (2006.01) G08C 17/02 (2006.01) H02G 1/02 (2006.01) H04W 88/16 (2009.01) (45) 04.03.2021 (72) SINGH, Rajesh; GEHLOT, Anita; THAKUR, Amit Kumar; GUPTA, Manish; BUDDHI, Dharam; AKRAM, Shaik Vaseem (74) IP NATION</p> <hr/> <p>Madhumathi, A. see Behura, A. (21) 2020104112</p> <hr/> <p>Mahesh Kumar, C. see Anjanamma, C. (21) 2020104133</p> <hr/> <p>Malathi, S. see Kumar, V.D.A. (21) 2020104116</p> <hr/> <p>Manish, R. see Kumar, V.D.A. (21) 2020104116</p> <hr/> <p>Maruthachalam, D. see Behura, A. (21) 2020104112</p> <hr/> <p>(71) Mazoey Investments Limited (11) AU-A-2020104164 (21) 2020104164 (22) 18.12.2020 (54) Adjustable Downlight Fixture (51) Int. Cl. F21S 8/02 (2006.01) (31) 2019904845 (32) 20.12.19 (33) AU (45) 04.03.2021 (72) Austin, Francis William (74) James & Wells Intellectual Property</p> <hr/> <p>(71) McWilliams, M. (11) AU-A-2020104170 (21) 2020104170 (22) 18.12.2020 (54) Sprayer Unit (51) Int. Cl. A01G 25/09 (2006.01) (45) 04.03.2021 (62) 2014101625 (72) McWilliams, Matt (74) WADESON</p> <hr/> <p>Mishra, S. see R. Pawar, S. (21) 2020104193</p> <hr/> <p>Muthmainnah, D. see Ganguli, S. (21) 2020104120</p> <hr/> <p>(71) N, S.; Shanthi, ..D.; Abdul Nabi, ..S.; Swetha Pasupuleti, ..N.; Chordiya, ..S.B.; Purushottam</p>	<p>Pawar, ..V.; Raj, ..B.; Kumar Singh, ..P.; Nidhi Singh, ..P.; Kumar Sarkar, ..B. (11) AU-A-2020104194 (21) 2020104194 (22) 20.12.2020 (54) IWNA-Village Sanitation: Intelligent way to Sanitation Village and Notify the Authority (51) Int. Cl. E01H 1/04 (2006.01) A47L 11/283 (2006.01) A47L 11/30 (2006.01) A47L 11/40 (2006.01) A61L 2/10 (2006.01) A61L 2/24 (2006.01) (45) 04.03.2021 (72) N., Sudharsan; Shanthi, . D.; Nabi, . Shaik Abdul; Pasupuleti, . Naga Swetha; Chordiya, . S. B.; Pawar, . Vrushsen Purushottam; Raj, . Beg; Singh, . Pawan Kumar; Singh, . Pari Nidhi; Sarkar, . Biplab Kumar (74) Sudharsan N</p> <hr/> <p>Nagarajan, V. see Behura, A. (21) 2020104112</p> <hr/> <p>Naga Rama Devi, G. see Behura, A. (21) 2020104112</p> <hr/> <p>Nandyal, S. see Prabhakar Kardile, D. (21) 2020104192</p> <hr/> <p>(71) Nanjing Kanghe Institute of Cell Genetic Engineering Co., Ltd. (11) AU-A-2020104162 (21) 2020104162 (22) 17.12.2020 (54) STREPTOMYCIN ANTIGEN AND PREPARATION METHOD AND APPLICATION THEREOF (51) Int. Cl. C07H 15/238 (2006.01) G01N 33/535 (2006.01) (45) 04.03.2021 (72) Chen, Jiannan; Guo, Zhigang; Guo, Jiaron; Zhang, Ziyu (74) Alder IP Pty Ltd</p> <hr/> <p>(71) Nanjing Normal University (11) AU-A-2020104108 (21) 2020104108 (22) 15.12.2020 (54) Method for in Vitro Construction of Cell Photoaging Model (51) Int. Cl. C12N 5/071 (2010.01) G01N 33/50 (2006.01) (45) 04.03.2021 (72) Guo, Zhigang; Zhao, Lianfeng; Zhang, Miaomiao (74) Alder IP Pty Ltd</p> <hr/> <p>Nanjing Technology University see National Institute of Natural Hazards, Ministry of Emergency Management of China (21) 2020104161</p>
---	---	--

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

Nanjing Tiaoyao Intelligent Equipment Co., Ltd. see Xuzhou University Of Technology
(21) 2020104151

Nanjing Tiaoyao Intelligent Equipment Co., Ltd. see Xuzhou University Of Technology
(21) 2020104155

Narayana, C.V.L. see Anjanamma, C.
(21) 2020104133

(71) National Beauty Co., Ltd.
(11) AU-A-2020104172
(21) 2020104172 (22) 18.12.2020
(54) SYSTEM FOR MANUFACTURING MICROSPHERES IN RADIO-FREQUENCY SKIN TIGHTENING
(51) Int. Cl.

A61N 7/00 (2006.01)
A61K 8/02 (2006.01)
A61K 9/00 (2006.01)
A61K 31/728 (2006.01)
A61K 35/60 (2006.01)
A61K 35/64 (2015.01)
A61K 38/39 (2006.01)
A61M 37/00 (2006.01)
A61Q 19/00 (2006.01)
(31) 109215913 (32) 01.12.20 (33) TW
(45) 04.03.2021
(72) Yu, Hsin Jung
(74) LAMINAR IP PTY LTD

(71) National Institute of Natural Hazards, Ministry of Emergency Management of China; Nanjing Technology University

(11) AU-A-2020104161
(21) 2020104161 (22) 17.12.2020
(54) ANISOTROPIC RESONANT COLUMN SYSTEM AND METHOD FOR STABLE AND ACCURATE TEMPERATURE CONTROL
(51) Int. Cl.

G01N 33/24 (2006.01)
G01N 3/36 (2006.01)
(45) 04.03.2021
(72) Fang, Yi; Wu, Qi; Lv, Yuejun; Peng, Yanju; Zhou, Xingyuan
(74) Alder IP Pty Ltd

Nidhi Singh, ..P. see N, S.
(21) 2020104194

(71) Ningbo University
(11) AU-A-2020104167
(21) 2020104167 (22) 18.12.2020
(54) A Preparation Method for Low-stress Electrode Material Sintering Based on the Mesoscale Model
(51) Int. Cl.
H01M 4/88 (2006.01)
G16C 60/00 (2019.01)
H01M 4/90 (2006.01)
H01M 8/1213 (2016.01)

(45) 04.03.2021
(72) LIANG, Chaoyu; YUAN, Jinliang; ZHAO, Xin
(74) WRAYS PTY LTD

(71) Ningbo Zhongxin Electronic Technology Co., Ltd.
(11) AU-A-2020104106
(21) 2020104106 (22) 15.12.2020
(54) VEHICLE RESCUE DEVICE, RESCUE PLATE AND SUPPORT PLATE
(51) Int. Cl.
B60B 39/12 (2006.01)
(31) 202022456677.X (32) 29.10.20 (33) CN
(45) 04.03.2021
(72) Tong, Mingkui
(74) LESICAR MAYNARD ANDREWS PTY LTD

NingXia University see State Grid NingXia Electric Power Co.,Ltd. Eco-Tech Research Institute
(21) 2020104166

(71) O'BRIEN, G.
(11) AU-A-2020104200
(21) 2020104200 (22) 21.12.2020
(54) A CLEANING PAD
(51) Int. Cl.
A47L 17/08 (2006.01)
A47L 1/15 (2006.01)
A47L 13/16 (2006.01)

(45) 04.03.2021
(62) PCT/AU2019/050601
(72) O'BRIEN, Gary
(74) Baxter Patent Attorneys Pty Ltd

(71) Omaji, T.
(11) AU-A-2020104137
(21) 2020104137 (22) 16.12.2020
(54) Rock Armour Sheets And Methods Of Its Manufacture
(51) Int. Cl.
B28B 7/36 (2006.01)
E02B 3/12 (2006.01)

(45) 04.03.2021
(62) 2020260572
(72) Omaji, Tracey
(74) LEGALVISION ILP PTY. LTD.

Patel, S.A. see CHAKRAVARTHY, A.S.N.
(21) 2020104113

(71) Poultry Institute, Shandong Academy of Agricultural Sciences
(11) AU-A-2020104141
(21) 2020104141 (22) 16.12.2020
(54) A PRIMER AND PROBE COMPOSITION, A KIT AND APPLICATION FOR RPA DETECTION OF NEWCASTLE DISEASE VIRUS
(51) Int. Cl.
C12Q 1/70 (2006.01)

(45) 04.03.2021
(72) Qi, Lihong; Wu, Jiaqiang; Song, Lingling; Ai, Wu; Liu, Tao; Lv, Junfeng; Fang, Lichun; Ju, Yan
(74) Alder IP Pty Ltd

(71) Prabhakar Kardile, D.; Krishnarao Shirsat, M.; Virbhadrappa Shete, R.; Chandrakant Bhagat, V.; Baburao Awate, P.; Vijaykumar Kilaje, S.; Sudam Adak, V.; Suresh Bodake, V.; Ramchandra Tangade, A.; Nandyal, S.
(11) AU-A-2020104192
(21) 2020104192 (22) 20.12.2020
(54) Process of synthesis of benzimidazole derivatives against M.tb
(51) Int. Cl.
C07D 498/20 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/5365 (2006.01)
A61P 31/06 (2006.01)

(45) 04.03.2021
(72) Kardile, Deepak Prabhakar; Shirsat, Mrunal Krishnarao; Shete, Rajkumar Virbhadrappa; Bhagat, Vishwas Chandrakant; Awate, Pravin Baburao; Kilaje, Satish Vijaykumar; Adak, Vishal Sudam; Bodake, Vinod Suresh; Tangade, Amol Ramchandra; Nandyal, Suvarna
(74) Deepak Prabhakar Kardile

Prakash K, L. see Anjanamma, C.
(21) 2020104133

P S, A.K. see CHAKRAVARTHY, A.S.N.
(21) 2020104113

Purushottam Pawar, ..V. see N, S.
(21) 2020104194

Pushpa, S. see Kumar, V.D.A.
(21) 2020104116

R, V. see Kumar, V.D.A.
(21) 2020104116

(71) R. Pawar, S.; Babu Pittala, R.; Krishna, P.V.; Gitanjali, J.; Indumathi, J.; kumar sharma, R.; Chordiya, (.S.B.); Kumar Singh, P.; Mishra, S.; Raj, (.B.)
(11) AU-A-2020104193
(21) 2020104193 (22) 20.12.2020
(54) MIG- Intelligent Chatbot System: Method to use Information Gathered by an Intelligent Chatbot Using Machine Learning System
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06F 16/9535 (2019.01)
(45) 04.03.2021
(72) Pawar, Shila R.; Pittala, Ramesh Babu; Krishna, P. Venkata; Gitanjali, J; Indumathi, J.; sharma, Ratnesh kumar;

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

Chordiya, S. B.; Singh, Pawan Kumar;
Mishra, Shikha; Raj, Beg
(74) Shila R. Pawar

Raj, (.B. see R. Pawar, S.
(21) 2020104193

Raj, ..B. see N, S.
(21) 2020104194

**Ramchandra Tangade, A. see Prabhakar
Kardile, D.**
(21) 2020104192

Rao, B.G. see CHAKRAVARTHY, A.S.N.
(21) 2020104113

Rao, N.S. see Anjanamma, C.
(21) 2020104133

(71) Scodon Engineering Services Pty Ltd
(11) AU-A-2020104131
(21) 2020104131 **(22)** 16.12.2020
(54) STEMMED GLASS SUPPORT
(51) Int. Cl.
A45F 3/44 (2006.01)
(31) 2020900136 **(32)** 17.01.20 **(33)** AU
(45) 04.03.2021
(72) Sando, Scott
(74) LESICAR MAYNARD ANDREWS PTY
LTD

Selvi Rajendran, P. see Behura, A.
(21) 2020104112

Senthil, R. see CHAKRAVARTHY, A.S.N.
(21) 2020104113

**Senthil Kumar, M. see CHAKRAVARTHY,
A.S.N.**
(21) 2020104113

(71) Shandong University of Science and
Technology
(11) AU-A-2020104198
(21) 2020104198 **(22)** 21.12.2020
(54) Electromagnetic signal test platform for
frequency conversion and speed control
integrated machine
(51) Int. Cl.
G01R 1/02 (2006.01)
G01R 33/00 (2006.01)
(31) 2020107039120 **(32)** 21.07.20 **(33)** CN
(45) 04.03.2021
(72) Zhang, Qiang; You, Zhong; Tian, Ying
(74) Shelston IP Pty Ltd.

(71) Shandong University of Science and
Technology
(11) AU-A-2020104199

(21) 2020104199 **(22)** 21.12.2020
(54) Motor power density testing device and
method
(51) Int. Cl.
G01R 31/34 (2020.01)
G01L 3/26 (2006.01)
G01R 21/00 (2006.01)
G01R 21/06 (2006.01)
(31) 2020107038931 **(32)** 21.07.20 **(33)** CN
(45) 04.03.2021
(72) You, Zhong; Zhang, Qiang; Tian, Ying
(74) Shelston IP Pty Ltd.

(71) Shanghai Jiao Tong University
(11) AU-A-2020104176
(21) 2020104176 **(22)** 18.12.2020
(54) Chirality detection system
(51) Int. Cl.
G02B 27/10 (2006.01)
(31) 2020112511785 **(32)** 11.11.20 **(33)** CN
(45) 04.03.2021
(72) Wang, Lei; Li, Bo; Yi, Fan; Wang, Xue-
feng; He, Huacheng; Qin, Licheng
(74) Shelston IP Pty Ltd.

Shanthi, ..D. see N, S.
(21) 2020104194

Shashank, P. see Anjanamma, C.
(21) 2020104133

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104110
(21) 2020104110 **(22)** 15.12.2020
(54) EARPHONE HOUSING AND
EARPHONE
(51) Int. Cl.
H04R 3/00 (2006.01)
H04R 1/00 (2006.01)
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xiong,
Qingfeng
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104181
(21) 2020104181 **(22)** 18.12.2020
(54) EARPHONE WITH A VENT GROOVE
(51) Int. Cl.
H04R 1/28 (2006.01)
H04R 1/02 (2006.01)
(31) 202022989188.0 **(32)** 11.12.20 **(33)** CN
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xu,
Guowei; Xiong, Qingfeng
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104182
(21) 2020104182 **(22)** 18.12.2020

(54) HALF IN-EAR EARPHONE AR-
RANGED WITH THREE MICRO-
PHONES
(51) Int. Cl.
H04R 1/10 (2006.01)
G10K 11/16 (2006.01)
H04R 5/02 (2006.01)
(31) 202022990001.9 **(32)** 11.12.20 **(33)** CN
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xu,
Guowei; Xiong, Qingfeng
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104183
(21) 2020104183 **(22)** 18.12.2020
(54) WATERPROOF STRUCTURE FOR
BUTTON AND EARPHONE
(51) Int. Cl.
H01H 13/06 (2006.01)
H03K 17/96 (2006.01)
H04R 1/10 (2006.01)
H04R 1/44 (2006.01)
(31) 202022984872.X **(32)** 11.12.20 **(33)** CN
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xiong,
Qingfeng
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104184
(21) 2020104184 **(22)** 18.12.2020
(54) A SOUND-RECEIVING HOLE OF MIC
IN EARPHONE AND AN EARPHONE
(51) Int. Cl.
H04R 1/44 (2006.01)
H04R 1/10 (2006.01)
(31) 202022984907.X **(32)** 11.12.20 **(33)** CN
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xu,
Guowei; Xiong, Qingfeng
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104185
(21) 2020104185 **(22)** 18.12.2020
(54) DUAL-LAYER HEIGHT ADJUSTABLE
COMPUTER DESK
(51) Int. Cl.
A47B 21/02 (2006.01)
A47B 9/16 (2006.01)
A47B 21/04 (2006.01)
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Zhou, Yabing
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology
Co., Ltd.
(11) AU-A-2020104186
(21) 2020104186 **(22)** 18.12.2020
(54) DISPLAY HEIGHTENING FRAME
(51) Int. Cl.
A47B 9/18 (2006.01)
A47B 21/04 (2006.01)

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

A47B 23/04 (2006.01)
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Zhou, Yabing
(74) Madderns Pty Ltd

(71) Shenzhen Thousandshores Technology Co., Ltd.

(11) AU-A-2020104187
(21) 2020104187 **(22)** 18.12.2020
(54) BONE VOICEPRINT IN-EAR HEADPHONE

(51) Int. Cl.
H04R 5/033 (2006.01)
H04R 1/10 (2006.01)

(31) 202022985825.7 **(32)** 11.12.20 **(33)** CN
(45) 04.03.2021
(72) He, Ding; Liu, Zhi; Pi, Zhenxing; Xu, Guowei; Xiong, Qingfeng
(74) Madderns Pty Ltd

Shrivastava, V. see CHAKRAVARTHY, A.S.N.
(21) 2020104113

(71) Sichuan Agricultural University
(11) AU-A-2020104114
(21) 2020104114 **(22)** 15.12.2020
(54) Application of Gene Zm00001d040827 in Increasing Maize Yield

(51) Int. Cl.
C12Q 1/6895 (2018.01)
(45) 04.03.2021
(72) Ma, Langlang; Shen, Yaou
(74) Alder IP Pty Ltd

(71) Sichuan Agricultural University
(11) AU-A-2020104115
(21) 2020104115 **(22)** 15.12.2020
(54) The application of maize zma-miR164e and its target gene in regulating grain size

(51) Int. Cl.
C12N 15/82 (2006.01)
(45) 04.03.2021
(72) Shen, Yaou; Ma, Langlang
(74) Alder IP Pty Ltd

(71) Sichuan Agricultural University
(11) AU-A-2020104121
(21) 2020104121 **(22)** 16.12.2020
(54) rapid batch determination method for the copy number of genome multicopy gene by PCR technology

(51) Int. Cl.
C12Q 1/6844 (2018.01)
(45) 04.03.2021
(72) Shen, Linyuan; Gan, Mailin; Zhu, Li; Zhang, Shunhua; Li, Xuwei; Chen, Lei
(74) Alder IP Pty Ltd

(71) Sichuan Agricultural University
(11) AU-A-2020104169
(21) 2020104169 **(22)** 18.12.2020
(54) INTEGRATED OPERATING TABLE

(51) Int. Cl.

A61G 13/08 (2006.01)
A61B 90/60 (2016.01)
A61G 13/04 (2006.01)
A61G 13/12 (2006.01)
(45) 04.03.2021
(72) Qi, XiangJun; Zeng, Lei; Liu, Mingdan; Lv, Xiaorong
(74) Madderns Pty Ltd

(71) Sichuan Agriculture University; Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences

(11) AU-A-2020104160
(21) 2020104160 **(22)** 17.12.2020
(54) SOLAR GREENHOUSE PIPING SYSTEM WITH VENTILATION AND CARBON DIOXIDE SUPPLY FUNCTIONS

(51) Int. Cl.
A01G 9/18 (2006.01)
A01G 9/14 (2006.01)
A01G 9/24 (2006.01)

(45) 04.03.2021
(72) Lu, Wei; Yang, Qichang; Zheng, Yangxia; Hu, Yiwen; Zhou, Shenghan; Fan, Ruiqi
(74) Alder IP Pty Ltd

Singh, M. see Ganguli, S.
(21) 2020104117

Singh, G. see Ganguli, S.
(21) 2020104117

Singh, M. see Ganguli, S.
(21) 2020104119

Singh, A. see Ganguli, S.
(21) 2020104119

Singh, G. see Ganguli, S.
(21) 2020104125

Singh Kushwaha, A.K. see Kumar, V.D.A.
(21) 2020104116

(71) Sipco Pty Ltd
(11) AU-A-2020104130
(21) 2020104130 **(22)** 16.12.2020
(54) Detection and Alerting System for Precursors to Spoilage or Spontaneous Combustion and the Method thereof

(51) Int. Cl.
G01K 13/10 (2006.01)
A01F 25/10 (2006.01)
G01N 33/497 (2006.01)
G08B 21/18 (2006.01)

(45) 04.03.2021
(72) Kelly, Richard
(74) LESICAR MAYNARD ANDREWS PTY LTD

(71) SNA EUROPE INDUSTRIES IBERIA, S.A.
(11) AU-A-2020104196
(21) 2020104196 **(22)** 21.12.2020
(54) Interchangeable tool hand socket wrench
(51) Int. Cl.
B25B 13/06 (2006.01)
B25B 23/16 (2006.01)
(31) U 202030244 **(32)** 14.02.20 **(33)** ES
(45) 04.03.2021
(72) HODEI, Landa Fernandez de Labastida
(74) Remarkable IP

Sohane, A. see Ganguli, S.
(21) 2020104117

Sohane, A. see Ganguli, S.
(21) 2020104120

Sohane, A. see Ganguli, S.
(21) 2020104125

State Grid NingXia Electric Power Co., Ltd. see State Grid NingXia Electric Power Co., Ltd. Eco-Tech Research Institute
(21) 2020104166

(71) State Grid NingXia Electric Power Co., Ltd. Eco-Tech Research Institute; State Grid NingXia Electric Power Co., Ltd.; NingXia University
(11) AU-A-2020104166
(21) 2020104166 **(22)** 18.12.2020
(54) PHOTOVOLTAIC PANEL STRUCTURE CAPABLE OF REDUCING INFLUENCE OF DUST ACCUMULATION AND METHOD FOR DESIGNING PHOTOVOLTAIC PANEL STRUCTURE

(51) Int. Cl.
H02S 40/20 (2014.01)
(31) 202010023178.3 **(32)** 09.01.20 **(33)** CN
(45) 04.03.2021
(72) Qu, Gaoqiang; Feng, Pu; Jiang, Wenjing; Yao, Qi; Wang, Shaojie; Su, Chuan; Ye, Qing; Xue, Yufeng; Wang, Lu; Li, Xingcai; Jin, Panlong
(74) Remarkable IP

Subhahan, D.A. see Anjanamma, C.
(21) 2020104133

Sudam Adak, V. see Prabhakar Kardile, D.
(21) 2020104192

Suresh Bodake, V. see Prabhakar Kardile, D.
(21) 2020104192

Swetha Pasupuleti, ..N. see N, S.
(21) 2020104194

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

- (71) The Second Affiliated Hospital and Yuying Children's Hospital of Wenzhou Medical University
(11) AU-A-2020104148
(21) 2020104148 (22) 17.12.2020
(54) USE OF LAMININ α 2 FUNCTIONAL REGION LAMG3/4/5 IN PREPARATION OF MEDICAMENT FOR PREVENTING TESTICULAR DAMAGE INDUCED BY MALE CONTRACEPTIVE DRUG
(51) Int. Cl.
A61K 38/39 (2006.01)
A61K 48/00 (2006.01)
A61P 15/08 (2006.01)
C12Q 1/6876 (2018.01)
(31) 202011398888.0 (32) 02.12.20 (33) CN
(45) 04.03.2021
(72) LI, Linxi; CHENG, Chuenyan; CHU, Jinjin; LV, Lixiu; GE, Renshan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Second Affiliated Hospital and Yuying Children's Hospital of Wenzhou Medical University
(11) AU-A-2020104152
(21) 2020104152 (22) 17.12.2020
(54) USE OF DVI3-DEP PEPTIDE IN PREPARATION OF MEDICAMENT FOR REPAIRING SERTOLI CELL INJURY IN TESTES
(51) Int. Cl.
A61K 38/16 (2006.01)
A61P 15/08 (2006.01)
C12Q 1/6876 (2018.01)
(31) 202011398853.7 (32) 02.12.20 (33) CN
(45) 04.03.2021
(72) LI, Linxi; LV, Lixiu; CHENG, Chuenyan; CHU, Jinjin; GE, Renshan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Water & Carbon Group
(11) AU-A-2020104107
(21) 2020104107 (22) 15.12.2020
(54) Low-Energy Water Treatment
(51) Int. Cl.
C02F 1/24 (2006.01)
B03D 1/02 (2006.01)
B03D 1/08 (2006.01)
C02F 9/00 (2006.01)
(45) 04.03.2021
(62) 2020289754
(72) Hunter, James Patrick; Duckworth, Cliff Alexander
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) UES (Int'l) Pty Ltd
(11) AU-A-2020104129
(21) 2020104129 (22) 16.12.2020
(54) Improved twist lock/latch
(51) Int. Cl.
E05C 9/04 (2006.01)
E05B 5/02 (2006.01)
E05B 63/04 (2006.01)
E05B 85/10 (2014.01)
(31) 2019904746 (32) 16.12.19 (33) AU
- (45) 04.03.2021
(72) Bao, John; Rodriquez, Facundro
(74) FB Rice Pty Ltd
-
- Vijaykumar Kilaje, S. see Prabhakar Kardile, D.**
(21) 2020104192
-
- Virbhadrappa Shete, R. see Prabhakar Kardile, D.**
(21) 2020104192
-
- (71) Visy R & D Pty Ltd
(11) AU-A-2020104138
(21) 2020104138 (22) 16.12.2020
(54) Container
(51) Int. Cl.
B65D 5/32 (2006.01)
B65D 5/42 (2006.01)
(45) 04.03.2021
(72) Meneaud, Sean
(74) Davies Collison Cave Pty Ltd
-
- (71) Webster, S.
(11) AU-A-2020104139
(21) 2020104139 (22) 16.12.2020
(54) A separator for a fluid stream and method therein
(51) Int. Cl.
B01D 19/00 (2006.01)
E21F 7/00 (2006.01)
E21F 16/02 (2006.01)
(31) 2019904747 (32) 16.12.19 (33) AU
(45) 04.03.2021
(72) Webster, Steven Gregory
(74) Davies Collison Cave Pty Ltd
-
- (71) Wuhan University
(11) AU-A-2020104197
(21) 2020104197 (22) 21.12.2020
(54) FLANGE-GROOVE COMBINED BLADE TIP CLEARANCE LEAKAGE VORTEX CAVITATION SUPPRESSOR
(51) Int. Cl.
F04D 29/66 (2006.01)
F04D 29/18 (2006.01)
(31) 202010043401.0 (32) 15.01.20 (33) CN
(45) 04.03.2021
(72) LONG, Xiping; CHENG, Huaiyu; Ji, Bin
(74) James & Wells Intellectual Property
-
- (71) Xidian University
(11) AU-A-2020104122
(21) 2020104122 (22) 16.12.2020
(54) A Low-leakage GaN SBD Device and Preparation Method
(51) Int. Cl.
H01L 21/02 (2006.01)
(45) 04.03.2021
(72) Ning, Jing; Zhang, Chi; Wang, Dong; Zhang, Jincheng; Ma, Peijun; Hao, Yue
(74) Alder IP Pty Ltd
-
- (71) Xinjiang Daqo New Energy Co., Ltd.
(11) AU-A-2020104147
(21) 2020104147 (22) 17.12.2020
(54) Apparatus for starting polycrystalline silicon CVD reactor
(51) Int. Cl.
H01L 21/02 (2006.01)
C30B 28/14 (2006.01)
C30B 29/06 (2006.01)
H01L 29/04 (2006.01)
H05B 6/64 (2006.01)
H05B 6/80 (2006.01)
(45) 04.03.2021
(72) Zhao, Yunsong; Chen, Wenji; Yang, Tao
(74) Shelston IP Pty Ltd.
-
- (71) Xi'an International University
(11) AU-A-2020104154
(21) 2020104154 (22) 17.12.2020
(54) A Microfluidic Biochip Detection Device, Preparation Method and Detection Method
(51) Int. Cl.
B01L 3/00 (2006.01)
(45) 04.03.2021
(72) Wang, Lin; Wang, Jinpei; Xing, Shujuan; Yang, Lixia
(74) Alder IP Pty Ltd
-
- Xuzhou Luyuan Intelligent Technology Co., Ltd. see Xuzhou University Of Technology**
(21) 2020104151
-
- Xuzhou Luyuan Intelligent Technology Co., Ltd. see Xuzhou University Of Technology**
(21) 2020104155
-
- Xuzhou Tengrui Intelligent Equipment Co., Ltd. see Xuzhou University Of Technology**
(21) 2020104151
-
- Xuzhou Tengrui Intelligent Equipment Co., Ltd. see Xuzhou University Of Technology**
(21) 2020104155
-
- (71) Xuzhou University Of Technology
(11) AU-A-2020104150
(21) 2020104150 (22) 17.12.2020
(54) AN ORGANIC GARBAGE DECOMPOSED FERTILIZER-PRODUCTION APPARATUS AND TECHNICAL METHOD
(51) Int. Cl.
B09B 3/00 (2006.01)
C05F 17/90 (2020.01)
(45) 04.03.2021
(72) QIAO, Shuyun; LIANG, Zhi; WANG, Liwen; HAN, Chengchun; FANG, En; XI, Jianzhong
(74) WRAYS PTY LTD
-
- (71) Xuzhou University Of Technology; Xuzhou Tengrui Intelligent Equipment Co., Ltd.; Nanjing Tiaoyao Intelligent

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

Equipment Co., Ltd.; Xuzhou Luyuan Intelligent Technology Co., Ltd.; Xuzhou Xiaoxiang Intellectual Property Services Co., Ltd.

- (11) AU-A-2020104151
 (21) 2020104151 (22) 17.12.2020
 (54) Rapid Industrial Wastewater Treatment Plant
 (51) Int. Cl.
 C02F 3/12 (2006.01)
 C02F 3/10 (2006.01)
 C02F 3/14 (2006.01)
 C02F 3/20 (2006.01)
 (45) 04.03.2021
 (72) LIANG, Zhi; LIANG, Xiao; MA, Jie; MA, Teng; MA, Shaocheng
 (74) WRAYS PTY LTD

- (71) Xuzhou University Of Technology
 (11) AU-A-2020104153
 (21) 2020104153 (22) 17.12.2020
 (54) A SAMPLE PROCESSING EQUIPMENT FOR MINERAL ROCK TEST BENCHES
 (51) Int. Cl.
 G01N 1/10 (2006.01)
 (45) 04.03.2021
 (72) SONG, Xuejuan; LI, Xiao; HUANG, Lanying; WANG, Shengcheng; SHAN, Hao
 (74) WRAYS PTY LTD

- (71) Xuzhou University Of Technology; Nanjing Tiaoyao Intelligent Equipment Co., Ltd.; Xuzhou Tengrui Intelligent Equipment Co., Ltd.; Xuzhou Luyuan Intelligent Technology Co., Ltd.; Xuzhou Xiaoxiang Intellectual Property Services Co., Ltd.
 (11) AU-A-2020104155
 (21) 2020104155 (22) 17.12.2020
 (54) A Kind of Mixer Applied in Soil for Treatment of Chinese Drugs Agentia
 (51) Int. Cl.
 B01F 9/02 (2006.01)
 B01F 11/00 (2006.01)
 (45) 04.03.2021
 (72) LIANG, Zhi; LIANG, Xiao; MA, Jie; MA, Teng; MA, Shaocheng
 (74) WRAYS PTY LTD

- (71) XUZHOU UNIVERSITY OF TECHNOLOGY
 (11) AU-A-2020104191
 (21) 2020104191 (22) 19.12.2020
 (54) HYDRAULIC OIL CHANGING DEVICE SUITABLE FOR CRAWLER TYPE ENGINEERING MACHINERY DEBUGGING FIELD
 (51) Int. Cl.
 F16N 31/00 (2006.01)
 (31) 2020208746340 (32) 22.05.20 (33) CN
 (45) 04.03.2021
 (72) LIU, Chengqiang; SUN, Tao; ZHANG, Lei; HAN, Xiang; SONG, Wei; MA, Xiliang; ZHAO, Yunliang; LIU, Lei
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

Xuzhou Xiaoxiang Intellectual Property Services Co., Ltd. see Xuzhou University Of Technology
 (21) 2020104151

Xuzhou Xiaoxiang Intellectual Property Services Co., Ltd. see Xuzhou University Of Technology
 (21) 2020104155

- (71) Zhejiang University
 (11) AU-A-2020104156
 (21) 2020104156 (22) 17.12.2020
 (54) A NANO-CAPSULE TYPE POLY-DOPAMINE DRUG MATERIAL AND METHOD FOR PREPARING THE SAME
 (51) Int. Cl.
 A61K 47/32 (2006.01)
 A61K 9/51 (2006.01)
 A61K 31/704 (2006.01)
 A61K 47/24 (2006.01)
 A61P 35/00 (2006.01)
 (45) 04.03.2021
 (72) HUANG, Pintong; ZHANG, Tao; CAO, Jing; SUN, Yu; CHEN, Jifan
 (74) WRAYS PTY LTD
-

- (71) Zhejiang University
 (11) AU-A-2020104157
 (21) 2020104157 (22) 17.12.2020
 (54) A NANO-ORGANOMETALLIC FRAME CAVITATION MATERIAL AND METHOD FOR SYNTHESIZING THE SAME
 (51) Int. Cl.
 A61K 47/52 (2017.01)
 A61K 9/51 (2006.01)
 A61K 31/02 (2006.01)
 A61K 31/69 (2006.01)
 A61P 35/00 (2006.01)
 (45) 04.03.2021
 (72) ZHANG, Tao; HUANG, Pintong; SUN, Yu; CAO, Jing; ZHANG, Cong
 (74) WRAYS PTY LTD

Numerical Index

2020103677	Bedford, C.		
2020104106	Ningbo Zhongxin Electronic Technology Co., Ltd.	2020104152	The Second Affiliated Hospital and Yuying Children's Hospital of Wenzhou Medical University
2020104107	The Water & Carbon Group	2020104153	Xuzhou University Of Technology
2020104108	Nanjing Normal University	2020104154	Xi'an International University
2020104109	Datong Fengshou Agriculture and Animal Husbandry Technology Co., Ltd.	2020104155	Xuzhou University Of Technology; Nanjing Tiaoyao Intelligent Equipment Co., Ltd.; Xuzhou Tengrui Intelligent Technology Co., Ltd.; Xuzhou Xiaoxiang Intellectual Property Services Co., Ltd.
2020104110	Shenzhen Thousandshores Technology Co., Ltd.	2020104156	Zhejiang University
2020104111	Lovely Professional University	2020104157	Zhejiang University
2020104112	Behura, A.; Maruthachalam, D.; Kaarthik, M.; Selvi Rajendran, P.; Karthik Prabhu, T.; Jagadesh, P.; B, K.; Nagarajan, V.; Gowrishankar, M.; Naga Rama Devi, G.; Madhumathi, A.; Gupta, R.	2020104158	Hunan University of Science and Engineering
2020104113	CHAKRAVARTHY, A.S.N.; Jain, P.; Shrivastava, V.; Jain, S.; Senthil Kumar, M.; Senthil, R.; Deivakani, M.; Rao, B.G.; Patel, S.A.; Bhat, A.P.; P S, A.K.; D, A.S.	2020104160	Sichuan Agriculture University; Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences
2020104114	Sichuan Agricultural University	2020104161	National Institute of Natural Hazards, Ministry of Emergency Management of China; Nanjing Technology University
2020104115	Sichuan Agricultural University	2020104162	Nanjing Kanghe Institute of Cell Genetic Engineering Co., Ltd.
2020104116	Kumar, V.D.A.; BHARATH, M.; Malathi, S.; Elangovan, D.; Kumar, A.; R, V.; B, C.; Ashok Kumar, V.D.; Pushpa, S.; Kumar, A.; Singh Kushwaha, A.K.; Manish, R.	2020104163	LI, Z.
2020104117	Ganguli, S.; Chandra Pal, V.; Sohane, A.; Karelia, N.; Singh, M.; Amir, M.; Aleem Khan, M.; Singh, G.; Gaur, A.; Joshi, R.; Islam, M.S.	2020104164	Mazoe Investments Limited
2020104119	Ganguli, S.; Chandra Pal, V.; Singh, M.; Gaur, A.; Joshi, R.; Karelia, N.; Singh, A.; Kumar, M.; Gupta, R.	2020104165	Inner Mongolia Agricultural University
2020104120	Ganguli, S.; Kumar, M.; Chandra Pal, V.; Karelia, N.; Sohane, A.; Muthmainnah, D.; Asrifan, A.; Joshi, R.; Gaur, A.; Gupta, R.	2020104166	State Grid NingXia Electric Power Co., Ltd. Eco-Tech Research Institute; State Grid NingXia Electric Power Co., Ltd.; NingXia University
2020104121	Sichuan Agricultural University	2020104167	Ningbo University
2020104122	Xidian University	2020104168	Hanes Innerwear Australia Pty Ltd
2020104123	College of Agronomy Liaocheng University; Dairy Cattle Research Center, Shandong Academy of Agricultural Sciences	2020104169	Sichuan Agricultural University
2020104125	Ganguli, S.; Sohane, A.; Gaur, A.; Karelia, N.; Chandra Pal, V.; Singh, G.; Gupta, R.; Kumar, M.	2020104170	McWilliams, M.
2020104126	ARYA, L.	2020104171	C&J Lab Pty Ltd
2020104127	Jilin University	2020104172	National Beauty Co., Ltd.
2020104128	Bair, R.; Buzick, B.	2020104173	Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences
2020104129	UES (Int'l) Pty Ltd	2020104174	Australian Crayfish Hatchery Pty Ltd
2020104130	Sipco Pty Ltd	2020104175	Jilin University
2020104131	Scodon Engineering Services Pty Ltd	2020104176	Shanghai Jiao Tong University
2020104132	Anova Lighting Co., Ltd.	2020104177	Haigh Australia Pty Ltd
2020104133	Anjanamma, C.; Lakshmi, A.V.; Rao, N.S.; Kovuri, K.; Narayana, C.V.L.; Shashank, P.; Kumar, M.R.; Prakash K, L.; Subhahan, D.A.; Mahesh Kumar, C.	2020104178	ELOUERA ESTATE PTY LTD
2020104134	Kunming University of Science and Technology	2020104179	Korda, J.
2020104135	Aerologix Group Pty Ltd	2020104180	ECTBS Pty Limited
2020104136	Bergman, C.	2020104181	Shenzhen Thousandshores Technology Co., Ltd.
2020104137	Omaji, T.	2020104182	Shenzhen Thousandshores Technology Co., Ltd.
2020104138	Visy R & D Pty Ltd	2020104183	Shenzhen Thousandshores Technology Co., Ltd.
2020104139	Webster, S.	2020104184	Shenzhen Thousandshores Technology Co., Ltd.
2020104141	Poultry Institute, Shandong Academy of Agricultural Sciences	2020104185	Shenzhen Thousandshores Technology Co., Ltd.
2020104143	Dawood, M.	2020104186	Shenzhen Thousandshores Technology Co., Ltd.
2020104144	Hunan Research Institute for Nonferrous Metals	2020104187	Shenzhen Thousandshores Technology Co., Ltd.
2020104145	Coulter Ventures LLC	2020104191	XUZHOU UNIVERSITY OF TECHNOLOGY
2020104146	Institute of Environmental Medicine and Occupational Medicine, Academy of Military Medicine, Academy of Military Sciences	2020104192	Prabhakar Kardile, D.; Krishnarao Shirsat, M.; Virbhadrappa Shete, R.; Chandrakant Bhagat, V.; Baburao Awate, P.; Vijaykumar Kilaje, S.; Sudam Adak, V.; Suresh Bodake, V.; Ramchandra Tangade, A.; Nandyal, S.
2020104147	Xinjiang Daqo New Energy Co., Ltd.	2020104193	R. Pawar, S.; Babu Pittala, R.; Krishna, P.V.; Gitanjali, J.; Indumathi, J.; kumar sharma, R.; Chordiya, (.S.B.; Kumar Singh, P.; Mishra, S.; Raj, (.B.
2020104148	The Second Affiliated Hospital and Yuying Children's Hospital of Wenzhou Medical University	2020104194	N, S.; Shanthy, .D.; Abdul Nabi, .S.; Swetha Pasupuleti, .N.; Chordiya, .S.B.; Purushottam Pawar, .V.; Raj, .B.; Kumar Singh, .P.; Nidhi Singh, .P.; Kumar Sarkar, .B.
2020104149	Changchun University of Chinese Medicine	2020104196	SNA EUROPE INDUSTRIES IBERIA, S.A.
2020104150	Xuzhou University Of Technology	2020104197	Wuhan University
2020104151	Xuzhou University Of Technology; Xuzhou Tengrui Intelligent Equipment Co., Ltd.; Nanjing Tiaoyao Intelligent Equipment Co., Ltd.; Xuzhou Luyuan Intelligent Techno-	2020104198	Shandong University of Science and Technology
		2020104199	Shandong University of Science and Technology
		2020104200	O'BRIEN, G.

IPC Index

<u>A01F 25 /-</u>	<u>A47L 13 /-</u>	<u>A61M 37 /-</u>	<u>B03D 1 /-</u>	<u>C02F 3 /-</u>	<u>E05B 5 /-</u>
2020104130	2020104200	2020104172	2020104107	2020104151	2020104129
<u>A01G 25 /-</u>	<u>A47L 17 /-</u>	<u>A61N 7 /-</u>	<u>B09B 3 /-</u>	<u>C02F 9 /-</u>	<u>E05B 63 /-</u>
2020104170	2020104200	2020104172	2020104150	2020104107	2020104129
<u>A01G 9 /-</u>	<u>A61B 5 /-</u>	<u>A61P 1 /-</u>	<u>B21D 5 /-</u>	<u>C05F 17 /-</u>	<u>E05B 85 /-</u>
2020104160 2020104178	2020103677	2020104171	2020104163	2020104150	2020104129
<u>A01K 61 /-</u>	<u>A61B 90 /-</u>	<u>A61P 15 /-</u>	<u>B25B 13 /-</u>	<u>C07D 498 /-</u>	<u>E05C 9 /-</u>
2020104174	2020104169	2020104148 2020104152	2020104196	2020104192	2020104129
<u>A01K 67 /-</u>	<u>A61G 13 /-</u>	<u>A61P 25 /-</u>	<u>B25B 23 /-</u>	<u>C07H 15 /-</u>	<u>E21F 16 /-</u>
2020104174	2020104169	2020104149	2020104196	2020104162	2020104139
<u>A01N 63 /-</u>	<u>A61K 31 /-</u>	<u>A61P 31 /-</u>	<u>B26D 1 /-</u>	<u>C11B 9 /-</u>	<u>E21F 7 /-</u>
2020104165	2020104156 2020104157 2020104172 2020104192	2020104171 2020104192	2020104109	2020104173	2020104139
<u>A01N 65 /-</u>	<u>A61K 35 /-</u>	<u>A61P 35 /-</u>	<u>B26D 7 /-</u>	<u>C12N 1 /-</u>	<u>F04D 29 /-</u>
2020104171	2020104149 2020104172	2020104156 2020104157	2020104109	2020104165	2020104197
<u>A01P 15 /-</u>	<u>A61K 36 /-</u>	<u>A61Q 19 /-</u>	<u>B28B 7 /-</u>	<u>C12N 15 /-</u>	<u>F16D 63 /-</u>
2020104165	2020104149 2020104172	2020104172	2020104137	2020104115	2020104180
<u>A23L 7 /-</u>	<u>A61K 38 /-</u>	<u>A63B 21 /-</u>	<u>B60B 39 /-</u>	<u>C12N 5 /-</u>	<u>F16D 65 /-</u>
2020104109	2020104149 2020104171	2020104145	2020104106 2020104177	2020104108	2020104180
<u>A45F 3 /-</u>	<u>A61K 47 /-</u>	<u>A63B 22 /-</u>	<u>B60T 7 /-</u>	<u>C12Q 1 /-</u>	<u>F16N 31 /-</u>
2020104131	2020104148 2020104149 2020104152 2020104172	2020104145	2020104180	2020104114 2020104121 2020104123 2020104141 2020104148 2020104152	2020104191 <u>F21S 8 /-</u> 2020104132 2020104164
<u>A45F 5 /-</u>	<u>A61K 48 /-</u>	<u>B01D 19 /-</u>	<u>B60T 8 /-</u>	<u>C12R 1 /-</u>	<u>F21V 17 /-</u>
2020104136	2020104156 2020104157	2020104139	2020104180	2020104165	2020104132
<u>A47B 21 /-</u>	<u>A61K 49 /-</u>	<u>B01D 3 /-</u>	<u>B64C 39 /-</u>	<u>C25B 1 /-</u>	<u>F21V 19 /-</u>
2020104185 2020104186	2020104173	2020104134	2020104111	2020104134	2020104132
<u>A47B 23 /-</u>	<u>A61K 8 /-</u>	<u>B01D 53 /-</u>	<u>B65D 5 /-</u>	<u>C30B 28 /-</u>	<u>F24C 15 /-</u>
2020104186	2020104148	2020104134	2020104138	2020104147	2020104128
<u>A47B 9 /-</u>	<u>A61K 9 /-</u>	<u>B01F 11 /-</u>	<u>B65G 13 /-</u>	<u>C30B 29 /-</u>	<u>F25D 21 /-</u>
2020104185 2020104186	2020104172	2020104155	2020104116	2020104147	2020104128
<u>A47J 37 /-</u>	<u>A61L 2 /-</u>	<u>B01F 9 /-</u>	<u>B82Y 30 /-</u>	<u>D02G 3 /-</u>	<u>G01C 11 /-</u>
2020104128	2020104149 2020104156 2020104157 2020104172	2020104155	2020104158	2020104147	2020104128
<u>A47L 1 /-</u>	<u>A61L 2 /-</u>	<u>B01L 3 /-</u>	<u>C01B 32 /-</u>	<u>E01H 1 /-</u>	<u>G01K 13 /-</u>
2020104200	2020104194	2020104154	2020104144	2020104168	2020104135
<u>A47L 11 /-</u>	<u>A61M 15 /-</u>	<u>B03B 9 /-</u>	<u>C01G 45 /-</u>	<u>E02B 3 /-</u>	<u>G01L 3 /-</u>
2020104194	2020104136	2020104144	2020104134	2020104194	2020104130
			<u>C02F 1 /-</u>		
			2020104107	2020104137	2020104199

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

<u>G01N 1 /-</u>	<u>G05D 1 /-</u>	<u>H01L 21 /-</u>	<u>H05K 5 /-</u>
2020104153	2020104116 2020104135	2020104122 2020104147 2020104175	2020104179
<u>G01N 21 /-</u>	<u>G06F 16 /-</u>	<u>H01L 29 /-</u>	<u>No IPC Mark</u>
2020104146	2020104193	2020104147	
<u>G01N 3 /-</u>	<u>G06F 17 /-</u>	<u>H01L 35 /-</u>	
2020104161	2020104117	2020104158	
<u>G01N 33 /-</u>	<u>G06K 9 /-</u>	<u>H01M 4 /-</u>	
2020104108 2020104126 2020104130 2020104146 2020104161 2020104162	2020104127	2020104167	
	<u>G06N 20 /-</u>	<u>H01M 8 /-</u>	
	2020104133	2020104167	
<u>G01R 1 /-</u>	<u>G06N 3 /-</u>	<u>H02G 1 /-</u>	
2020104198	2020104112 2020104133	2020104111	
<u>G01R 21 /-</u>	<u>G06N 7 /-</u>	<u>H02S 40 /-</u>	
2020104199	2020104125	2020104166	
<u>G01R 31 /-</u>	<u>G06Q 10 /-</u>	<u>H03K 17 /-</u>	
2020104111 2020104199	2020104113	2020104183	
<u>G01R 33 /-</u>	<u>G06Q 30 /-</u>	<u>H04L 29 /-</u>	
2020104198	2020104193	2020104133	
<u>G01S 19 /-</u>	<u>G06T 17 /-</u>	<u>H04R 1 /-</u>	
2020104112	2020104135	2020104110 2020104181 2020104182 2020104183 2020104184 2020104187	
<u>G02B 27 /-</u>	<u>G06T 7 /-</u>		
2020104176	2020104127		
<u>G05B 11 /-</u>	<u>G08B 21 /-</u>	<u>H04R 25 /-</u>	
2020104117	2020104130	2020104143	
<u>G05B 13 /-</u>	<u>G08C 17 /-</u>	<u>H04R 3 /-</u>	
2020104117 2020104119 2020104120 2020104125	2020104111	2020104110 2020104143	
	<u>G10K 11 /-</u>		
	2020104182	<u>H04R 5 /-</u>	
<u>G05B 17 /-</u>	<u>G16C 20 /-</u>	2020104182 2020104187	
2020104120	2020104117		
<u>G05B 19 /-</u>	<u>G16C 60 /-</u>	<u>H04W 4 /-</u>	
2020104119 2020104125	2020104167	2020104113	
<u>G05B 21 /-</u>	<u>G16H 50 /-</u>	<u>H04W 84 /-</u>	
2020104120	2020103677	2020104113	
<u>G05B 23 /-</u>	<u>H01H 13 /-</u>	<u>H04W 88 /-</u>	
2020104113	2020104183	2020104111	
		<u>H05B 6 /-</u>	
		2020104147	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 8 Rivers Capital, LLC (11) AU-A-2019308815 (21) 2019308815 (22) 23.07.2019 (54) System and method for power generation with flameless combustion (51) Int. Cl. <i>F02C 3/34</i> (2006.01) (87) WO2020/021456 (31) 62/702,156 (32) 23.07.18 (33) US (43) 30.01.2020 (72) FETVEDT, Jeremy Eron; FORREST, Brock Alan (74) FB Rice Pty Ltd</p>	<p>(51) Int. Cl. <i>A61G 5/10</i> (2006.01) <i>A45F 5/00</i> (2006.01) <i>A61F 5/37</i> (2006.01) (87) WO2020/040648 (31) 745582 (32) 21.08.18 (33) NZ (43) 27.02.2020 (72) BROWN, Michael John; COX, Timothy Stephen (74) CreatelP</p>	<p>(43) 13.02.2020 (72) SHARMA, Ashutosh; DRANSART, Bryan (74) Davies Collison Cave Pty Ltd</p>
<p>(71) Aarhus Universitet (11) AU-A-2019321028 (21) 2019321028 (22) 13.08.2019 (54) Genetically altered plants expressing heterologous receptors that recognize lipo-chitooligosaccharides (51) Int. Cl. <i>C12N 15/82</i> (2006.01) <i>A01H 5/00</i> (2018.01) <i>C07K 14/415</i> (2006.01) <i>C12N 15/29</i> (2006.01) (87) WO2020/035486 (31) 62/718,186 (32) 13.08.18 (33) US (43) 20.02.2020 (72) ANDERSEN, Kasper Røjkjær; GYSEL, Kira; RADUTOIU, Simona; BOZSOKI, Zoltan; MADSEN, Lene Heegaard; HANSEN, Simon Boje; STOUGAARD, Jens (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Aitchison, A.; Mackie, D. (11) AU-A-2019455812 (21) 2019455812 (22) 08.07.2019 (54) Information communication system (51) Int. Cl. <i>H04W 4/30</i> (2018.01) <i>G06F 8/65</i> (2018.01) <i>G06F 21/44</i> (2013.01) <i>H02J 7/35</i> (2006.01) (87) WO2021/003513 (31) 2018902466 (32) 06.07.19 (33) AU (43) 14.01.2021 (72) AITCHISON, Alan; MACKIE, Dong (74) mdp Patent and Trade Mark Attorneys</p>	<p>(71) Amgen Inc.; Cytokinetics Inc. (11) AU-A-2019321573 (21) 2019321573 (22) 16.08.2019 (54) Salts and crystal forms of omeacamiv mecarbil (51) Int. Cl. <i>A61P 9/00</i> (2006.01) <i>A61K 31/496</i> (2006.01) <i>C07C 55/06</i> (2006.01) <i>C07C 55/08</i> (2006.01) <i>C07C 55/10</i> (2006.01) <i>C07C 57/145</i> (2006.01) <i>C07C 57/15</i> (2006.01) <i>C07C 59/255</i> (2006.01) <i>C07C 309/04</i> (2006.01) <i>C07C 309/08</i> (2006.01) <i>C07C 309/35</i> (2006.01) <i>C07D 213/75</i> (2006.01) (87) WO2020/037164 (31) 62/765,090 (32) 17.08.18 (33) US (43) 20.02.2020 (72) MORRISON, Henry; CUI, Sheng; QUASDORF, Kyle; YANEZ, Evelyn; QUAN, Bin Peter; KELLY, Ron C.; CAILLE, Sebastien; XIAO, Lingyun; PEARSON, David; RAEBURN, Jaclyn; GOLIGHTLY, Ailsa; MORGAN, Bradley; PETERSON, Matthew; EBERLIN, Alex; OBLEZOV, Alexander (74) Shelston IP Pty Ltd.</p>
<p>(71) Abilene Christian University (11) AU-A-2019302674 (21) 2019302674 (22) 11.07.2019 (54) Apparatus, systems, and methods for non-invasive measurement of flow in a high temperature pipe (51) Int. Cl. <i>G01F 1/66</i> (2006.01) <i>G01D 5/02</i> (2006.01) <i>G01F 1/72</i> (2006.01) <i>G01M 3/24</i> (2006.01) (87) WO2020/014452 (31) 62/697,101 (32) 12.07.18 (33) US 16/508,544 11.07.19 US (43) 16.01.2020 (72) HEAD, Timothy Lawrence; TOWELL, Rusty (74) FB Rice Pty Ltd</p>	<p>(71) Amadeus S.A.S. (11) AU-A-2019319010 (21) 2019319010 (22) 02.08.2019 (54) Systems and methods for controlling updates to booking data (51) Int. Cl. <i>G06Q 10/02</i> (2012.01) <i>G06Q 50/14</i> (2012.01) (87) WO2020/030539 (31) 1857434 (32) 10.08.18 (33) FR (43) 13.02.2020 (72) MALPARTY, Maxence; GUILLON, Nicolas; LEON, Vincent; GOLDSCHMITT, Roy; MANTOAN, Fabrice; KOCHAR, Deepak; BUSQUIEL NIETO, Javier; MAILLET, Nicolas; GEORGIEV, Ventislav (74) Griffith Hack</p>	<p>(71) Amsted Rail Company, Inc. (11) AU-A-2019300171 (21) 2019300171 (22) 12.07.2019 (54) Brake monitoring systems for railcars (51) Int. Cl. <i>B60T 17/18</i> (2006.01) <i>B60T 17/00</i> (2006.01) <i>B60T 17/22</i> (2006.01) <i>B61H 1/00</i> (2006.01) (87) WO2020/014692 (31) 62/697,054 (32) 12.07.18 (33) US (43) 16.01.2020 (72) MARTIN, Andrew H. (74) Murray Trento & Associates Pty Ltd</p>
<p>(71) Adaptdefy Limited (11) AU-A-2019324317 (21) 2019324317 (22) 19.08.2019 (54) Mobility chairs and retention systems for mobility chairs</p>	<p>(71) Amgen Inc. (11) AU-A-2019316575 (21) 2019316575 (22) 09.08.2019 (54) Method of preparing an antibody pharmaceutical formulation (51) Int. Cl. <i>A61K 9/00</i> (2006.01) <i>A61K 39/00</i> (2006.01) <i>A61K 47/02</i> (2006.01) <i>A61K 47/08</i> (2006.01) <i>A61K 47/26</i> (2006.01) (87) WO2020/033788 (31) 62/717,357 (32) 10.08.18 (33) US</p>	<p>(71) Amsted Rail Company, Inc. (11) AU-A-2019307604 (21) 2019307604 (22) 17.07.2019 (54) System and method for building and managing a train consist (51) Int. Cl. <i>B61L 15/00</i> (2006.01) <i>B61L 17/00</i> (2006.01) <i>B61L 25/02</i> (2006.01) (87) WO2020/018655</p>

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

- (31) 62/699,368 (32) 17.07.18 (33) US
 (43) 23.01.2020
 (72) MANFIELD, Edward J.
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Ancestry.com DNA, LLC
 (11) AU-A-2019321092
 (21) 2019321092 (22) 16.08.2019
 (54) Prediction of phenotypes using recommender systems
 (51) Int. Cl.
G16B 25/10 (2019.01)
 (87) WO2020/035821
 (31) 62/719,553 (32) 17.08.18 (33) US
 62/752,523 30.10.18 US
 62/857,691 05.06.19 US
 (43) 20.02.2020
 (72) NGUYEN, Thi Hong Luong; TELIS, Natalie; COIGNET, Marie-Virginie
 (74) AJ PARK
-
- (71) Andis Company
 (11) AU-A-2019321557
 (21) 2019321557 (22) 15.08.2019
 (54) Adjustable blade assembly having magnetic tensioning
 (51) Int. Cl.
B26B 19/06 (2006.01)
B26B 19/20 (2006.01)
 (87) WO2020/037124
 (31) 62/719,281 (32) 17.08.18 (33) US
 62/830,829 08.04.19 US
 (43) 20.02.2020
 (72) WERNER, Edwin Alen; TRINGALI, Richard J.; TITZKOWSKI, Ervin; NOVAK, Joseph; GROSS, Jeffrey D.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Applied LifeSciences and Systems, LLC
 (11) AU-A-2019308513
 (21) 2019308513 (22) 10.07.2019
 (54) Method of preparing and delivering oocyst solutions
 (51) Int. Cl.
A61K 39/39 (2006.01)
 (87) WO2020/018325
 (31) 62/696,261 (32) 10.07.18 (33) US
 (43) 23.01.2020
 (72) HUTCHINS, James; KARIMPOUR, Ramin; TURPIN, Elizabeth; WOLFE, Stephen; GOFF, Joshua Steven
 (74) The IP Studio
-
- (71) Applied Lifesciences And Systems LLC
 (11) AU-A-2019301657
 (21) 2019301657 (22) 10.07.2019
 (54) Systems and methods of preparing and delivering gels
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61M 3/00 (2006.01)
A61M 11/00 (2006.01)
 (87) WO2020/014367
 (31) 62/696,261 (32) 10.07.18 (33) US
-
- (71) Array BioPharma Inc.
 (11) AU-A-2019330017
 (21) 2019330017 (22) 29.08.2019
 (54) Pyrazolo(3,4-b)pyridine compounds as inhibitors of TAM and Met kinases
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/437 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2020/047184
 (31) 62/724,829 (32) 30.08.18 (33) US
 62/858,686 07.06.19 US
 (43) 05.03.2020
 (72) HINKLIN, Ronald Jay; ALLEN, Shelley; BARBOUR, Patrick; COOK, Adam; DAHLKE, Joshua; GAUDINO, John; LAIRD, Ellen; MCNULTY, Oren T.; ZHAO, Qian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Arrowhead Pharmaceuticals, Inc.
 (11) AU-A-2019342117
 (21) 2019342117 (22) 18.09.2019
 (54) RNAi agents for inhibiting expression of 17beta-HSD type 13- (HSD17B13), compositions thereof, and methods of use
 (51) Int. Cl.
A61K 31/7105 (2006.01)
A61K 31/713 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2020/061177
 (31) 62/733,320 (32) 19.09.18 (33) US
 62/773,707 30.11.18 US
 62/890,220 22.08.19 US
 (43) 26.03.2020
 (72) LI, Zhen; ZHU, Rui; MORALES, Shawn A.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Arthrex, Inc.
 (11) AU-A-2019325836
 (21) 2019325836 (22) 06.06.2019
 (54) Surgical device configured to strip and cut tendon
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/3205 (2006.01)
A61B 17/3207 (2006.01)
 (87) WO2020/040842
 (31) 16/106,758 (32) 21.08.18 (33) US
 (43) 27.02.2020
 (72) JOLLY, Jacob; MICHALIK, Joshua; XEROGEANES, John; HELENBOLT, Kenneth T.; INGWER, Zachary
 (74) Spruson & Ferguson
-
- (71) Artificial Cell Technologies, Inc.
 (11) AU-A-2019355843
 (21) 2019355843 (22) 01.10.2019
 (54) Anti-malaria compositions and methods
 (51) Int. Cl.
A61K 39/002 (2006.01)
-
- A61K 9/50** (2006.01)
A61K 9/70 (2006.01)
 (87) WO2020/072399
 (31) 62/741,198 (32) 04.10.18 (33) US
 (43) 09.04.2020
 (72) POWELL, Thomas J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Asceneuron S. A.
 (11) AU-A-2019324522
 (21) 2019324522 (22) 22.08.2019
 (54) Succinate and fumarate acid addition salts of piperazine derivatives useful as glycosidase inhibitors
 (51) Int. Cl.
C07D 277/62 (2006.01)
A61K 31/506 (2006.01)
A61P 25/28 (2006.01)
C07D 277/64 (2006.01)
C07D 417/12 (2006.01)
 (87) WO2020/039030
 (31) 18190155.4 (32) 22.08.18 (33) EP
 (43) 27.02.2020
 (72) QUATTROPANI, Anna; KULKARNI, Santosh S.; GIRI, Awadut Gajendra; HETT, Robert; CROWE, David Malcolm
 (74) Spruson & Ferguson
-
- (71) AstraZeneca AB
 (11) AU-A-2019304014
 (21) 2019304014 (22) 17.07.2019
 (54) A xinafoate salt of a jak inhibiting compound
 (51) Int. Cl.
C07D 403/04 (2006.01)
A61K 31/506 (2006.01)
A61P 11/06 (2006.01)
 (87) WO2020/016302
 (31) 62/699,955 (32) 18.07.18 (33) US
 62/866,013 25.06.19 US
 (43) 23.01.2020
 (72) PETERSEN, Anna Matilda Angelica; MCCABE, James; AURELL, Carl-Johan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Astrazeneca Collaboration Ventures, LLC
 (11) AU-A-2019300491
 (21) 2019300491 (22) 11.07.2019
 (54) Treating ulcerative colitis with brazikumab
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/02 (2006.01)
A61K 39/39 (2006.01)
 (87) WO2020/012244
 (31) 62/697,939 (32) 13.07.18 (33) US
 (43) 16.01.2020
 (72) GOMMOLL, Carl; SAHOO, Aparna
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Autolus Limited
 (11) AU-A-2019321066
 (21) 2019321066 (22) 13.08.2019
 (54) CAR T-cells comprising an anti CD33, an anti CLL1 and at least one further CAR anti CD123 and/or FLT3

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

- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
(87) WO2020/035676
(31) 1813178.9 (32) 13.08.18 (33) GB
(43) 20.02.2020
(72) PULÉ, Martin; CORDOBA, Shaun;
THOMAS, Simon; ONUOHA, Shimobi;
KINNA, Alex; FERRARI, Mathieu
(74) Pairman IP
-
- (71) Axure Software Solutions, Inc.
(11) AU-A-2019325910
(21) 2019325910 (22) 29.07.2019
(54) Multi-view masters for graphical
designs
(51) Int. Cl.
G06F 9/451 (2018.01)
G06F 3/048 (2013.01)
(87) WO2020/040942
(31) 16/106,547 (32) 21.08.18 (33) US
(43) 27.02.2020
(72) HSU, Victor; SMITH, Martin; GARD-
NER, Ian; GOURLEY, Robert
(74) Phillips Ormonde Fitzpatrick
-
- (71) Baker Hughes Holdings LLC
(11) AU-A-2019315314
(21) 2019315314 (22) 21.06.2019
(54) Monitoring expandable screen deploy-
ment in highly deviated wells in open
hole environment
(51) Int. Cl.
E21B 43/10 (2006.01)
E21B 41/00 (2006.01)
E21B 47/08 (2012.01)
(87) WO2020/027939
(31) 16/050,734 (32) 31.07.18 (33) US
(43) 06.02.2020
(72) MALBREL, Christophe; WAKEFIELD,
John K.
(74) Patent Attorney Services
-
- (71) BASF SE
(11) AU-A-2019323086
(21) 2019323086 (22) 06.08.2019
(54) Combination of carrier-magnetic-separ-
ation and a further separation for miner-
al processing
(51) Int. Cl.
B03C 1/00 (2006.01)
B03C 1/01 (2006.01)
B03C 1/30 (2006.01)
B03C 3/00 (2006.01)
(87) WO2020/035352
(31) 18188665.6 (32) 13.08.18 (33) EP
(43) 20.02.2020
(72) ROHDE, Wolfgang; GILBERT, David
Johann; SCHULER, Bernhard; KUHN,
Oliver; MENTGES, Michael
(74) Griffith Hack
-
- (71) BASF SE
(11) AU-A-2019326374
(21) 2019326374 (22) 19.08.2019
-
- (54) Stabilized rotomolded polyolefin
(51) Int. Cl.
C08K 5/3435 (2006.01)
C08K 5/372 (2006.01)
(87) WO2020/041181
(31) 62/721,286 (32) 22.08.18 (33) US
(43) 27.02.2020
(72) SIGLER, John
(74) Griffith Hack
-
- (71) Baxter International Inc.; Baxter Health-
care SA
(11) AU-A-2019309875
(21) 2019309875 (22) 25.07.2019
(54) Peritoneal dialysis system with sensors
and configured to diagnose peritonitis
(51) Int. Cl.
A61M 1/28 (2006.01)
A61B 5/01 (2006.01)
A61B 5/053 (2006.01)
A61B 5/145 (2006.01)
(87) WO2020/023754
(31) 62/703,749 (32) 26.07.18 (33) US
(43) 30.01.2020
(72) BASATI, Sukhraaj; GADRE, Shant-
anu Avinash; JAMNIA, Mohammad Ali;
NAIR, Lakshmy M.; O'REILLY, William
J.; WLODARCZYK, Marta
(74) K&L Gates
-
- (71) Bayer Healthcare LLC
(11) AU-A-2019340438
(21) 2019340438 (22) 10.09.2019
(54) Syringe retention feature for fluid inject-
or system
(51) Int. Cl.
A61M 5/145 (2006.01)
(87) WO2020/055785
(31) 62/729,642 (32) 11.09.18 (33) US
(43) 19.03.2020
(72) SPOHN, Michael; COWAN, Kev-
in; BERRY, David; LIPFORD, Keith;
REED, Jonathan; WEIGHTMAN,
Doreen; CAMPBELL, Patrick; CA-
PONE, Christopher
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer SAS
(11) AU-A-2019303964
(21) 2019303964 (22) 15.07.2019
(54) Biological methods for controlling
phytopathogenic fungi
(51) Int. Cl.
A01N 25/00 (2006.01)
A01N 63/00 (2020.01)
(87) WO2020/016193
(31) 18183999.4 (32) 17.07.18 (33) EP
(43) 23.01.2020
(72) DUBOURNET, Patrice
(74) Griffith Hack
-
- (71) Becton, Dickinson and Company
(11) AU-A-2019302343
(21) 2019302343 (22) 13.06.2019
(54) Catheter system for improved first stick
success
(51) Int. Cl.
-
- A61M 25/06** (2006.01)
(87) WO2020/013947
(31) 16/032,640 (32) 11.07.18 (33) US
(43) 16.01.2020
(72) NATESAN, Mohankumar; GUANG
JOHN, Ong Xue
(74) FB Rice Pty Ltd
-
- (71) BERL, V.
(11) AU-A-2019300877
(21) 2019300877 (22) 09.07.2019
(54) Stabilized formulations of cannabinoid
compositions
(51) Int. Cl.
A61K 9/107 (2006.01)
A61K 31/00 (2006.01)
(87) WO2020/014200
(31) 62/695,276 (32) 09.07.18 (33) US
(43) 16.01.2020
(72) BERL, Volker; XIA, Chunxin
(74) AJ PARK
-
- (71) Beta Innov
(11) AU-A-2019300333
(21) 2019300333 (22) 11.07.2019
(54) Composition containing a 7beta-hy-
droxycholesterol and a lipid vehicle,
and its use in the treatment of neo-
plastic pathologies
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 31/00 (2006.01)
A61K 31/575 (2006.01)
A61K 47/44 (2017.01)
(87) WO2020/011916
(31) 18305933.6 (32) 11.07.18 (33) EP
(43) 16.01.2020
(72) MERSEL, Marcel; RAKOTOARIVELO,
Clovis
(74) Griffith Hack
-
- (71) BioGen MA Inc.
(11) AU-A-2019321412
(21) 2019321412 (22) 13.08.2019
(54) Ask1 inhibiting agents
(51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4439 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 25/28 (2006.01)
A61P 37/00 (2006.01)
C07D 405/12 (2006.01)
(87) WO2020/036949
(31) 62/718,622 (32) 14.08.18 (33) US
(43) 20.02.2020
(72) GONZALEZ LOPEZ DE TURISO, Fe-
lix; XIN, Zhili; HIMMELBAUER, Martin;
JONES, John H.
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) Biohaven Therapeutics Ltd.
(11) AU-A-2019322889
(21) 2019322889 (22) 15.08.2019
(54) Use of riluzole oral disintegrating tablets
for treating diseases

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

- (51) Int. Cl.
A61K 31/428 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
(87) WO2020/037152
(31) 62/764,864 (32) 16.08.18 (33) US
(43) 20.02.2020
(72) CORIC, Vladimir
(74) AJ PARK
-
- (71) Biolyph, LLC
(11) AU-A-2019301671
(21) 2019301671 (22) 10.07.2019
(54) Reagent storage devices and methods for same
(51) Int. Cl.
B01L 3/00 (2006.01)
B01L 99/00 (2010.01)
(87) WO2020/014403
(31) 62/696,287 (32) 10.07.18 (33) US
(43) 16.01.2020
(72) PEARCY, Timothy E.; ROSE, Steve
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) bioMerieux, Inc.
(11) AU-A-2019325508
(21) 2019325508 (22) 21.08.2019
(54) Detection instruments with automated cell location selection for newly intaken specimen containers and related methods
(51) Int. Cl.
C12M 1/00 (2006.01)
(87) WO2020/041395
(31) 62/720,964 (32) 22.08.18 (33) US
(43) 27.02.2020
(72) EDMISTON, Michael; ELENKIWICH, Jonathan; VINCENT, Warren
(74) James & Wells Intellectual Property
-
- (71) Bioverativ Therapeutics Inc.
(11) AU-A-2019319984
(21) 2019319984 (22) 09.08.2019
(54) Nucleic acid molecules and uses thereof for non-viral gene therapy
(51) Int. Cl.
C12N 15/86 (2006.01)
A61K 38/37 (2006.01)
C07K 14/755 (2006.01)
(87) WO2020/033863
(31) 62/716,826 (32) 09.08.18 (33) US
(43) 13.02.2020
(72) DRAGER, Douglas; LIU, Jiayun; LIU, Tongyao; PATARROYO-WHITE, Susannah; PETERS, Robert T.; SEREGIN, Alexey; ZAKAS, Philip
(74) Griffith Hack
-
- (71) Boehringer Ingelheim Animal Health USA Inc.; Boehringer Ingelheim Pharma GmbH & Co. KG
(11) AU-A-2019301510
(21) 2019301510 (22) 03.07.2019
(54) Anthelmintic heterocyclic compounds
(51) Int. Cl.
C07D 471/04 (2006.01)
- A61K 31/437** (2006.01)
A61P 33/10 (2006.01)
(87) WO2020/014068
(31) 62/695,656 (32) 09.07.18 (33) US
(43) 16.01.2020
(72) LONG, Alan; LEE, Hyoung; KOOLMAN, Hannes Fiepk
(74) FB Rice Pty Ltd
-
- (71) Boehringer Ingelheim Animal Health USA Inc.
(11) AU-A-2019301511
(21) 2019301511 (22) 03.07.2019
(54) Stand alone dispensing pouch
(51) Int. Cl.
A61D 7/00 (2006.01)
A61J 1/10 (2006.01)
B65D 75/58 (2006.01)
(87) WO2020/014069
(31) 62/696,715 (32) 11.07.18 (33) US
(43) 16.01.2020
(72) BREGEON, Veronique
(74) FB Rice Pty Ltd
-
- (71) Britax Childcare (Zhongshan) Company Limited
(11) AU-A-2018433784
(21) 2018433784 (22) 24.07.2018
(54) Child safety seat
(51) Int. Cl.
B60N 2/28 (2006.01)
(87) WO2020/019150
(43) 30.01.2020
(72) URREA, Alberto Garcia; KWOK, Jackson; GAO, Oliver; HUANG, Meiping
(74) Madderns Pty Ltd
-
- (71) BURJE, S.K.
(11) AU-A-2019337472
(21) 2019337472 (22) 17.01.2019
(54) Alternative oxidase activity stimulating chemical composition and a method for reducing hypoxia in plants
(51) Int. Cl.
C05F 11/10 (2006.01)
A01N 33/00 (2006.01)
(87) WO2020/053667
(31) 201821034088 (32) 11.09.18 (33) IN
(43) 19.03.2020
(72) BURJE, Shrikant Kumar
(74) Eagar & Associates Pty Ltd
-
- (71) Calyan Technologies, Inc.
(11) AU-A-2019315780
(21) 2019315780 (22) 19.04.2019
(54) Subcutaneous device
(51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/00 (2006.01)
A61B 5/24 (2021.01)
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
(87) WO2020/027888
(31) 16/051,410 (32) 31.07.18 (33) US
16/051,446 31.07.18 US
16/051,451 31.07.18 US
-
- (43) 06.02.2020
(72) MANICKA, Yatheedhar D.
(74) Spruson & Ferguson
-
- (71) Canekeratne, K.; Canekeratne, K.
(11) AU-A-2019314450
(21) 2019314450 (22) 01.08.2019
(54) Systems and methods for dynamic advertising via distributed computing
(51) Int. Cl.
G06Q 30/02 (2012.01)
G09F 21/04 (2006.01)
(87) WO2020/028641
(31) 16/052,232 (32) 01.08.18 (33) US
(43) 06.02.2020
(72) CANEKERATNE, Kris; WIJE-SUNDARA, Nalina, Sanjaya
(74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
(11) AU-A-2019309839
(21) 2019309839 (22) 19.07.2019
(54) Information processing device, information processing method, and program
(51) Int. Cl.
G06T 7/00 (2017.01)
A01G 7/00 (2006.01)
(87) WO2020/022215
(31) 2018-141430 (32) 27.07.18 (33) JP
2019-097874 24.05.19 JP
(43) 30.01.2020
(72) YAMAMOTO, Tatsuya
(74) Spruson & Ferguson
-
- (71) Capital One Services, LLC
(11) AU-A-2019351818
(21) 2019351818 (22) 30.09.2019
(54) Systems and methods for cryptographic authentication of contactless cards
(51) Int. Cl.
G06Q 20/34 (2012.01)
G06Q 20/20 (2012.01)
G06Q 20/38 (2012.01)
(87) WO2020/072373
(31) 16/205,119 (32) 29.11.18 (33) US
16/351,441 12.03.19 US
62/740,352 02.10.18 US
(43) 09.04.2020
(72) NEWMAN, Kaitlin; HART, Colin; RULE, Jeffrey; MOSSLER, Lara; BERMUDEZ, Sophie; MOSSOBA, Michael; LUTZ, Wayne; CRANK, Charles Nathan; HENG, Melissa; OSBORN, Kevin; HAYNES, Kimberly; COGSWELL, Andrew; GULATI, Latika; CUNNINGHAM, Sarah Jane; ASHFIELD, James
(74) Spruson & Ferguson
-
- (71) Celgene Quantical Research, Inc.
(11) AU-A-2019309693
(21) 2019309693 (22) 23.07.2019
(54) Process for the preparation of bromodomain inhibitor
(51) Int. Cl.
C07D 217/24 (2006.01)
(87) WO2020/023438
(31) 62/702,085 (32) 23.07.18 (33) US

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

- (43) 30.01.2020
 (72) TRAVERSE, John Fitzgerald; YONG, Kelvin Hin-Yeong; FERRETTI, Antonio Christian; ALITE, Hekla; MOSELEY, Jonathan; RUDA, Antonio Maria; PRIMER, David; PHILP, Steven
 (74) AJ PARK
-
- (71) Chevron U.S.A. Inc.
 (11) AU-A-2019327343
 (21) 2019327343 (22) 07.08.2019
 (54) Systems and methods for estimating reservoir stratigraphy, quality, and connectivity
 (51) Int. Cl.
G01V 99/00 (2009.01)
G01V 1/28 (2006.01)
G01V 11/00 (2006.01)
 (87) WO2020/046549
 (31) 16/115,391 (32) 28.08.18 (33) US
 (43) 05.03.2020
 (72) FRAZER, Miles Ashley; GHAYOUR, Kaveh
 (74) Davies Collison Cave Pty Ltd
-
- (71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
 (11) AU-A-2019302610
 (21) 2019302610 (22) 12.07.2019
 (54) Fused tri-cyclic compound as PDE3/PDE4 dual inhibitor
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61P 11/08 (2006.01)
 (87) WO2020/011254
 (31) 201810772374.3 (32) 13.07.18 (33) CN
 (43) 16.01.2020
 (72) LUO, Yunfu; PAN, Jianfeng; ZHANG, Guoli; SU, Sheng; WANG, Yong; CHEN, Shuhui
 (74) Collison & Co
-
- (71) China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
 (11) AU-A-2019315974
 (21) 2019315974 (22) 30.07.2019
 (54) Power control method and device, terminal, and storage medium
 (51) Int. Cl.
H04W 52/14 (2009.01)
H04W 52/08 (2009.01)
 (87) WO2020/024954
 (31) 201810854475.5 (32) 30.07.18 (33) CN
 (43) 06.02.2020
 (72) ZHANG, Yi; HOU, Xueying; XIA, Liang; HU, Lijie
 (74) Golja Haines & Friend
-
- (71) China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.
 (11) AU-A-2019316855
 (21) 2019316855 (22) 06.08.2019
-
- (71) Transmission method and device for uplink control information and computer storage medium
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2020/029947
 (31) 201810886212.2 (32) 06.08.18 (33) CN
 (43) 13.02.2020
 (72) ZHANG, Yi; XIA, Liang
 (74) Golja Haines & Friend
-
- (71) Chr. Hansen A/S
 (11) AU-A-2019319023
 (21) 2019319023 (22) 06.08.2019
 (54) Process for producing a fermented milk soft cheese product
 (51) Int. Cl.
A23C 9/123 (2006.01)
A23C 9/13 (2006.01)
A23C 9/133 (2006.01)
A23C 9/137 (2006.01)
A23C 9/142 (2006.01)
A23C 19/076 (2006.01)
 (87) WO2020/030625
 (31) 18187728.3 (32) 07.08.18 (33) EP
 (43) 13.02.2020
 (72) ODINOT, Jean-Marie; LANGEVIN, Emilien; JIMENEZ, Luciana; TANG, Kasui; POULSEN, Vera Kuzina; MOGHADAM, Elahe Ghanei; OEREGAARD, Gunnar
 (74) Spruson & Ferguson
-
- (71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-A-2019313853
 (21) 2019313853 (22) 29.07.2019
 (54) Solid dispersion of hydantoin derivative
 (51) Int. Cl.
A61K 31/438 (2006.01)
A61K 9/16 (2006.01)
A61K 47/02 (2006.01)
A61K 47/18 (2017.01)
A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
A61P 5/20 (2006.01)
 (87) WO2020/027011
 (31) 2018-142048 (32) 30.07.18 (33) JP
 (43) 06.02.2020
 (72) KINOSHITA, Ryo; UETO, Takamitsu
 (74) Spruson & Ferguson
-
- (71) Cileli, M.
 (11) AU-A-2019302569
 (21) 2019302569 (22) 12.07.2019
 (54) Bin aid
 (51) Int. Cl.
B65F 1/14 (2006.01)
B65F 1/16 (2006.01)
 (87) WO2020/010411
 (31) 2018902530 (32) 12.07.18 (33) AU
 (43) 16.01.2020
 (72) CILELI, Mehmet
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-A-2019327335
 (21) 2019327335 (22) 26.07.2019
-
- (54) Computing system providing enterprise mobility management metadata anonymity policy enforcement and related methods
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04W 12/00 (2009.01)
H04W 12/02 (2009.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
 (87) WO2020/046505
 (31) 16/117,138 (32) 30.08.18 (33) US
 (43) 05.03.2020
 (72) DI PIETRO, Marcos Alejandro; DUCHASTEL, Thierry; AKONDI, Anjaneya Padmakar; WIEBE, Philip; MUMMIDI, Raja; MAYNARD, Jacob
 (74) Spruson & Ferguson
-
- (71) Coalesce Product Development Ltd
 (11) AU-A-2019313476
 (21) 2019313476 (22) 02.08.2019
 (54) An inhaler device
 (51) Int. Cl.
A61M 11/00 (2006.01)
A61M 15/00 (2006.01)
 (87) WO2020/025977
 (31) 1812671.4 (32) 03.08.18 (33) GB
 (43) 06.02.2020
 (72) AHERN, David Gregory; COCKER, Robin Craig; CHRISTIE, Ewen Humphrey; DAVIDSON, Christopher Iain; TIBBATTIS, James Anthony; MUTTI, Paul Christopher Edward; COLLINS, James Terence
 (74) WRAYS PTY LTD
-
- (71) Comau S.p.A.
 (11) AU-A-2019334906
 (21) 2019334906 (22) 27.08.2019
 (54) Autonomous vehicle, such as an automated guided vehicle or an autonomous mobile robot
 (51) Int. Cl.
B62D 65/02 (2006.01)
 (87) WO2020/049407
 (31) 18192747.6 (32) 05.09.18 (33) EP
 (43) 12.03.2020
 (72) MAULETTI, Enrico; RUI, Enrico; BERZANO, Mauro; LAZZERO, Ivan; ROMEO, Simone
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CommScope Technologies LLC
 (11) AU-A-2019315948
 (21) 2019315948 (22) 31.07.2019
 (54) Fan-out distribution box with isolating fiber chamber
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (87) WO2020/028512
 (31) 62/713,172 (32) 01.08.18 (33) US
 (43) 06.02.2020
 (72) PAUSAN, Norin P.; MUDGE, Stuart; ATKINSON, Darren Craig; HERRERA VELAZQUEZ, Daniel Eduardo; KAMENIK, Roman; ALTAMIRANO

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

ESCOBEDO, Emmanuel Alberto; DIEP-STRATEN, Patrick Jacques Ann
(74) Davies Collison Cave Pty Ltd

(71) Cosmo Koki Co., Ltd.
(11) AU-A-2019335644
(21) 2019335644 (22) 18.07.2019
(54) Installation method and installation device for fluid control device
(51) Int. Cl.
F16L 55/00 (2006.01)
F16K 27/00 (2006.01)
F16K 43/00 (2006.01)
(87) WO2020/049879
(31) 2018-166359 (32) 05.09.18 (33) JP
(43) 12.03.2020
(72) KANETA, Naoki; TAMADA, Satoshi
(74) Allens Patent & Trade Mark Attorneys

(71) Coupang Corp.
(11) AU-A-2020260497
(21) 2020260497 (22) 14.07.2020
(54) Computerized systems and methods for facilitating package delivery
(51) Int. Cl.
G06Q 10/08 (2012.01)
(31) 16/540,500 (32) 14.08.19 (33) US
(43) 04.03.2021
(72) LEE, Yulhee; CHOI, Hye Leen; LEE, Yong Hee; JANG, Moon Jung; HWANG, Sun Hee; PI, Jeongho
(74) FB Rice Pty Ltd

(71) Coupang Corp.
(11) AU-A-2020260504
(21) 2020260504 (22) 14.07.2020
(54) Computer-implemented systems and methods for real-time risk-informed return item collection using an automated kiosk
(51) Int. Cl.
G06Q 30/06 (2012.01)
G06Q 20/10 (2012.01)
(31) 16/542,588 (32) 16.08.19 (33) US
(43) 04.03.2021
(72) CHEN, Yonghui; JIN, Xin; ZHOU, Yan
(74) FB Rice Pty Ltd

(71) CRRC Meishan Co., Ltd.
(11) AU-A-2018445294
(21) 2018445294 (22) 15.11.2018
(54) Railway wagon bogie vibration damping device capable of providing composite vibration damping force
(51) Int. Cl.
B61F 5/04 (2006.01)
(87) WO2020/073420
(31) 201811174538.9 (32) 09.10.18 (33) CN
(43) 16.04.2020
(72) ZUO, Shibin; LUO, Hanjiang; YIN, Maiyun; ZHANG, Xianfeng; ZHU, Ji; ZHANG, Rui; WU, Chang; DENG, Tao; WANG, Yungui; LI, Jiale; LI, Song; LI, Zhiqiang; HAN, Jingang
(74) Murray John Service

(71) Curtin University
(11) AU-A-2019335072
(21) 2019335072 (22) 06.09.2019
(54) Structured packing
(51) Int. Cl.
B01J 19/32 (2006.01)
(87) WO2020/047613
(31) 2018903333 (32) 06.09.18 (33) AU
(43) 12.03.2020
(72) BHATELIA, Tejas Jagdish; SUN, Biao; UTIKAR, Ranjeet Pandurangrao; PAREEK, Vishnu Kumar; EVANS, Geoffrey Michael; TADE, Moses Oludayo
(74) Griffith Hack

(71) Daiichi Sankyo Company, Limited
(11) AU-A-2019299152
(21) 2019299152 (22) 03.07.2019
(54) Method for producing diarylpyridine derivatives
(51) Int. Cl.
C07D 319/12 (2006.01)
C07B 61/00 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
A61K 31/444 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/009132
(31) 2018-127197 (32) 04.07.18 (33) JP
(43) 09.01.2020
(72) AKI Yuichi; TORIYAMA Fumihiko; SAKURAI Natsuki; KAMEDA Ai; OGURA Tomokazu
(74) Griffith Hack

(71) Daiichi Sankyo Company, Limited
(11) AU-A-2019320336
(21) 2019320336 (22) 05.08.2019
(54) Combination of antibody-drug conjugate and tubulin inhibitor
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/337 (2006.01)
A61K 31/357 (2006.01)
A61K 31/4745 (2006.01)
A61K 39/395 (2006.01)
A61K 47/65 (2017.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2020/031936
(31) 2018-147582 (32) 06.08.18 (33) JP
(43) 13.02.2020
(72) OGITANI, Yusuke; ISHII, Chiaki; KAMAI, Yasuki; SUGIHARA, Kiyoshi; NAGASE, Shotaro
(74) Davies Collison Cave Pty Ltd

(71) Daikin Industries, Ltd.
(11) AU-A-2019423037
(21) 2019423037 (22) 27.12.2019
(54) Environment control system and air conditioner or air-conditioning system
(51) Int. Cl.
G06F 11/22 (2006.01)
F24F 11/38 (2018.01)
F24F 11/88 (2018.01)
(87) WO2020/149153
(31) 2019-006721 (32) 18.01.19 (33) JP

(43) 23.07.2020
(72) YAMADA, Eisuke; NAKAGAWA, Akira; MORITA, Kouhei
(74) Spruson & Ferguson

(71) Dalian University of Technology
(11) AU-A-2019341199
(21) 2019341199 (22) 11.09.2019
(54) Micro rebar having basalt fiber-wrapped structural steel fiber core column
(51) Int. Cl.
C04B 14/48 (2006.01)
(87) WO2020/057408
(31) 201811097242.1 (32) 20.09.18 (33) CN
(43) 26.03.2020
(72) DING, Yining; WANG, Qingxuan; ZHU, Hao; LIU, Genjin; ZENG, Wei
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) DataRobot, Inc.
(11) AU-A-2019312568
(21) 2019312568 (22) 30.07.2019
(54) Determining suitability of machine learning models for datasets
(51) Int. Cl.
G06N 3/08 (2006.01)
G06N 20/00 (2019.01)
(87) WO2020/028440
(31) 16/049,647 (32) 30.07.18 (33) US
(43) 06.02.2020
(72) GHANTA, Sindhu; ROSELLI, Drew; TALAGALA, Nisha; SRIDHAR, Vinay; SUNDARARAMAN, Swaminathan; AMAR, Lior; KHERMOSH, Lior; RAMSUNDAR, Bharath; SUBRAMANIAN, Sriram
(74) Davies Collison Cave Pty Ltd

(71) Dentsply Sirona Inc.; Sirona Dental Systems GmbH
(11) AU-A-2019348524
(21) 2019348524 (22) 27.09.2019
(54) Apparatus for varying a focal point of an optical system in a dental 3D-scanner and dental 3D-scanner
(51) Int. Cl.
A61C 9/00 (2006.01)
A61B 5/00 (2006.01)
G02B 7/08 (2006.01)
G02B 27/64 (2006.01)
(87) WO2020/064992
(31) 18197051.8 (32) 27.09.18 (33) EP
(43) 02.04.2020
(72) BERNER, Markus; SEIB, Martin; CONFALONIERI, Fabrizio
(74) Patent Attorney Services

(71) Detnet South Africa (Pty) Ltd
(11) AU-A-2019321694
(21) 2019321694 (22) 15.08.2019
(54) Wireless detonating system
(51) Int. Cl.
F42D 1/02 (2006.01)
F42D 3/04 (2006.01)
F42D 5/00 (2006.01)
(87) WO2020/037336

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

- (31) 2018/05467 (32) 16.08.18 (33) ZA
(43) 20.02.2020
(72) MAURISSENS, Daniel August Julien Louis
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Detnet South Africa (Pty) Ltd
(11) AU-A-2019322926
(21) 2019322926 (22) 15.08.2019
(54) Bidirectional wireless detonator system
(51) Int. Cl.
F42D 1/02 (2006.01)
F42D 3/04 (2006.01)
(87) WO2020/037337
(31) 2018/05468 (32) 16.08.18 (33) ZA
(43) 20.02.2020
(72) MAURISSENS, Daniel August Julien Louis; MULLER, Elmar Lennox
(74) Halfords IP
-
- (71) Dragonfly Therapeutics, Inc.
(11) AU-A-2019318087
(21) 2019318087 (22) 08.08.2019
(54) Proteins binding NKG2D, CD 16 and a tumor-associated antigen
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2020/033664
(31) 62/716,110 (32) 08.08.18 (33) US
(43) 13.02.2020
(72) CHANG, Gregory P.; CHEUNG, Ann F.; DU, Jinyan; GRINBERG, Asya; HANEY, William; LUNDE, Bradley M.; PRINZ, Bianka
(74) Spruson & Ferguson
-
- (71) Dragonfly Therapeutics, Inc.
(11) AU-A-2019318425
(21) 2019318425 (22) 07.08.2019
(54) Multi-specific binding proteins that bind HER2, NKG2D, and CD16, and methods of use
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2020/033587
(31) 62/716,259 (32) 08.08.18 (33) US
(43) 13.02.2020
(72) CHANG, Gregory P.; CHEUNG, Ann F.; GRINBERG, Asya; HANEY, William; WAGTMANN, Nicolai; LUNDE, Bradley M.; PRINZ, Bianka
(74) Spruson & Ferguson
-
- (71) Dragonfly Therapeutics, Inc.
(11) AU-A-2019319906
(21) 2019319906 (22) 08.08.2019
(54) Proteins binding NKG2D, CD16 and a tumor-associated antigen
(51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(87) WO2020/033702
(31) 62/716,109 (32) 08.08.18 (33) US
-
- 62/716,113 08.08.18 US
62/716,106 08.08.18 US
(43) 13.02.2020
(72) CHANG, Gregory P.; CHEUNG, Ann F.; DU, Jinyan; GRINBERG, Asya; HANEY, William; LUNDE, Bradley M.; PRINZ, Bianka
(74) Spruson & Ferguson
-
- (71) Drive Medical, Inc.
(11) AU-A-2019329826
(21) 2019329826 (22) 27.08.2019
(54) Devices and systems for body cavities and methods of use
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 1/01 (2006.01)
A61B 1/12 (2006.01)
(87) WO2020/046979
(31) 62/723,449 (32) 27.08.18 (33) US
(43) 05.03.2020
(72) ZHAO, Yan Shi; STONE, Corbett W.; MAURER, Christopher W.
(74) Shelston IP Pty Ltd.
-
- (71) DSM IP Assets B.V.; Novozymes A/S
(11) AU-A-2019337976
(21) 2019337976 (22) 11.09.2019
(54) Animal feed composition and use thereof
(51) Int. Cl.
A23K 20/189 (2016.01)
A61K 38/47 (2006.01)
A61P 1/14 (2006.01)
A61P 3/02 (2006.01)
(87) WO2020/053273
(31) 18193727.7 (32) 11.09.18 (33) EP
(43) 19.03.2020
(72) AURELI, Raffaella; CARDOSO BITTENCOURT, Leticia; LOPEZ-ULIBARRI, Rual; PEREZ CALVO, Estefania
(74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.; Novozymes A/S
(11) AU-A-2019338224
(21) 2019338224 (22) 11.09.2019
(54) Animal feed composition and use thereof
(51) Int. Cl.
A23K 20/189 (2016.01)
A61K 38/47 (2006.01)
A61P 17/00 (2006.01)
A61P 31/04 (2006.01)
(87) WO2020/053271
(31) 18193726.9 (32) 11.09.18 (33) EP
(43) 19.03.2020
(72) CARDOSO BITTENCOURT, Leticia; LOPEZ-ULIBARRI, Rual; PEREZ CALVO, Estefania; RUBIO GARCIA, Maria Elena
(74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.; Novozymes A/S
(11) AU-A-2019339615
(21) 2019339615 (22) 11.09.2019
-
- (54) Animal feed composition comprising muramidase and use thereof
(51) Int. Cl.
A23K 20/189 (2016.01)
A61K 38/47 (2006.01)
A61P 31/04 (2006.01)
A61P 33/02 (2006.01)
(87) WO2020/053275
(31) 18193738.4 (32) 11.09.18 (33) EP
(43) 19.03.2020
(72) CARDOSO BITTENCOURT, Leticia; LOPEZ-ULIBARRI, Rual; PEREZ CALVO, Estefania
(74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.; Novozymes A/S
(11) AU-A-2019339736
(21) 2019339736 (22) 11.09.2019
(54) Animal feed composition and use thereof
(51) Int. Cl.
A23K 20/189 (2016.01)
A23K 20/174 (2016.01)
A61K 38/47 (2006.01)
A61P 29/02 (2006.01)
A61P 37/04 (2006.01)
(87) WO2020/053274
(31) 18193735.0 (32) 11.09.18 (33) EP
(43) 19.03.2020
(72) LOPEZ-ULIBARRI, Rual; PEREZ CALVO, Estefania
(74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.; Novozymes A/S
(11) AU-A-2019343498
(21) 2019343498 (22) 17.09.2019
(54) Animal feed composition and use thereof
(51) Int. Cl.
A23K 20/189 (2016.01)
A23K 20/195 (2016.01)
C12N 9/36 (2006.01)
(87) WO2020/058223
(31) 18194824.1 (32) 17.09.18 (33) EP
19176972.8 28.05.19 EP
(43) 26.03.2020
(72) AMERI, Javier Alejandro; CARDOSO BITTENCOURT, Leticia; HIDALGO, Marcelo; LOPEZ-ULIBARRI, Rual; MAKHIJA, Vijay; PEREZ CALVO, Estefania; VALIENTES, Rolando
(74) Phillips Ormonde Fitzpatrick
-
- (71) Eli Lilly and Company
(11) AU-A-2019320745
(21) 2019320745 (22) 09.08.2019
(54) Dose detection system for a medication delivery device
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/145 (2006.01)
A61M 5/24 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
(87) WO2020/036822
(31) 62/719,380 (32) 17.08.18 (33) US

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

(43) 20.02.2020
 (72) KATUIN, Joseph Edward; PSZENNY, Sean Matthew; REGELE, Oliver Brian
 (74) WRAYS PTY LTD

(71) Ellepot A/S
 (11) AU-A-2019319541
 (21) 2019319541 (22) 31.07.2019
 (54) Process and apparatus for line production of plant growth medium pots or bags
 (51) Int. Cl.
 A01G 9/08 (2006.01)
 A01G 24/50 (2018.01)
 A01G 24/60 (2018.01)
 B65B 9/207 (2012.01)
 B65B 9/213 (2012.01)
 B65B 51/30 (2006.01)
 (87) WO2020/030495
 (31) PA 2018 00453 (32) 10.08.18 (33) DK
 (43) 13.02.2020
 (72) HANSEN, Lars Peter Bilde
 (74) Catalyst Intellectual Property

(71) Energy Vault, Inc.
 (11) AU-A-2019308160
 (21) 2019308160 (22) 10.07.2019
 (54) Energy storage system and method
 (51) Int. Cl.
 B66C 13/28 (2006.01)
 B66C 1/54 (2006.01)
 B66C 23/28 (2006.01)
 F03G 3/00 (2006.01)
 (87) WO2020/018329
 (31) 62/700,694 (32) 19.07.18 (33) US
 62/800,905 04.02.19 US
 62/800,919 04.02.19 US
 62/800,929 04.02.19 US
 (43) 23.01.2020
 (72) PEDRETTI, Andrea; GROSS, William
 (74) FB Rice Pty Ltd

(71) ENSING, M.J.
 (11) AU-A-2019308162
 (21) 2019308162 (22) 11.07.2019
 (54) Systems and methods for generating targeted media content
 (51) Int. Cl.
 H04N 21/258 (2011.01)
 H04N 21/232 (2011.01)
 H04N 21/442 (2011.01)
 H04N 21/45 (2011.01)
 H04N 21/475 (2011.01)
 (87) WO2020/018349
 (31) 16/036,625 (32) 16.07.18 (33) US
 16/111,109 23.08.18 US
 16/142,435 26.09.18 US
 16/380,847 10.04.19 US
 (43) 23.01.2020
 (72) ENSING, Maris J.
 (74) COOPER IP PTY. LTD.

(71) Equashield Medical Ltd.
 (11) AU-A-2019319807
 (21) 2019319807 (22) 01.08.2019
 (54) A septum holder with moveable septum
 (51) Int. Cl.

A61J 1/20 (2006.01)
 A61J 1/14 (2006.01)
 (87) WO2020/031174
 (31) 261024 (32) 07.08.18 (33) IL
 (43) 13.02.2020
 (72) KRIHELI, Marino; SHEM-TOV, Eric; TAVOR, Raanan
 (74) WRAYS PTY LTD

(71) Equinix, Inc.
 (11) AU-A-2020281024
 (21) 2020281024 (22) 14.08.2020
 (54) Data center rack system
 (51) Int. Cl.
 H05K 7/14 (2006.01)
 (31) 62/887,474 (32) 15.08.19 (33) US
 (43) 04.03.2021
 (72) PICHAI, Tikhon Suresh; SHAH, Bhavin Raju; HALL, David James Asher; ASAY, Douglas James
 (74) FPA Patent Attorneys Pty Ltd

(71) Express Products, Inc.
 (11) AU-A-2019342668
 (21) 2019342668 (22) 13.02.2019
 (54) Door hanger bracket
 (51) Int. Cl.
 E06B 1/60 (2006.01)
 (87) WO2020/060581
 (31) 16/138,502 (32) 21.09.18 (33) US
 (43) 26.03.2020
 (72) GILL, Ryan L.; GILL, Michael J.; GILL, Dennis G.
 (74) Davies Collison Cave Pty Ltd

(71) F. Hoffman-La Roche AG
 (11) AU-A-2019321588
 (21) 2019321588 (22) 16.08.2019
 (54) Diagnostic and therapeutic methods for the treatment of breast cancer
 (51) Int. Cl.
 G01N 33/574 (2006.01)
 (87) WO2020/037203
 (31) 62/719,545 (32) 17.08.18 (33) US
 (43) 20.02.2020
 (72) DAEMEN, Anneleen; METCALFE, Ciara
 (74) RNB IP PTY LTD

(71) F. Hoffmann-La Roche AG; Ventana Medical Systems, Inc.; Prothena Biosciences Limited
 (11) AU-A-2019318195
 (21) 2019318195 (22) 08.08.2019
 (54) Determination of parkinson's disease
 (51) Int. Cl.
 A61P 25/16 (2006.01)
 A61P 25/28 (2006.01)
 G01N 33/68 (2006.01)
 (87) WO2020/033756
 (31) 62/716,504 (32) 09.08.18 (33) US
 (43) 13.02.2020
 (72) CZECH, Christian; DZIADK, Sebastian; PESTIC-DRAGOVICH, Lidija; TANG, Lei; KREMER, Thomas; ZAGO, Wagner, Marcelo; TSAO, Tsu-Shuen; RACOLTA, Adriana; CANAMERO,

Marta; TORRES, Ronald; RITTER, Mirko
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Faes Farma, S.A.
 (11) AU-A-2019311251
 (21) 2019311251 (22) 23.07.2019
 (54) Process and intermediates for the preparation of bilastine
 (51) Int. Cl.
 C07D 401/04 (2006.01)
 C07C 45/46 (2006.01)
 C07C 49/233 (2006.01)
 C07C 51/09 (2006.01)
 C07C 57/58 (2006.01)
 C07C 67/00 (2006.01)
 (87) WO2020/020873
 (31) 18382556.1 (32) 24.07.18 (33) EP
 (43) 30.01.2020
 (72) HERNÁNDEZ HERRERO, Gonzalo; GARCÍA DOMÍNGUEZ, Neftalí; MORÁN POLADURA, Pablo; GONZÁLEZ GARCÍA, Tania; GANZA GONZÁLEZ, Álvaro; TATO CERDEIRAS, Paloma
 (74) Collison & Co

(71) Festool GmbH
 (11) AU-A-2019300195
 (21) 2019300195 (22) 10.07.2019
 (54) Closure device, system, particle collecting assembly, and suction device
 (51) Int. Cl.
 A47L 7/00 (2006.01)
 A47L 9/14 (2006.01)
 A47L 9/16 (2006.01)
 (87) WO2020/011835
 (31) 10 2018 211 712.8 (32) 13.07.18 (33) DE
 (43) 16.01.2020
 (72) GREBING, Gerhard
 (74) FB Rice Pty Ltd

(71) Flagship Pioneering Innovations Vi, LLC
 (11) AU-A-2019312269
 (21) 2019312269 (22) 24.07.2019
 (54) Compositions comprising circular polyribonucleotides and uses thereof
 (51) Int. Cl.
 C12N 15/115 (2010.01)
 C12N 15/113 (2010.01)
 (87) WO2020/023655
 (31) 62/702,714 (32) 24.07.18 (33) US
 62/823,569 25.03.19 US
 62/863,670 19.06.19 US
 (43) 30.01.2020
 (72) KAHVEJIAN, Avak; PLUGIS, Nicholas McCartney; DE BOER, Alexandra Sophie; STEWART, Morag Helen; CIFUENTES-ROJAS, Catherine; PAEK, Ki Young
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Frankie4 IP 2 Pty Ltd
 (11) AU-A-2019297203

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

- (21) 2019297203 (22) 04.07.2019
 (54) An assembly for providing footwear with a plurality of removable and interchangeable footbeds
 (51) Int. Cl.
A61F 5/14 (2006.01)
A43B 7/22 (2006.01)
A43B 7/24 (2006.01)
A43B 17/02 (2006.01)
 (87) WO2020/006604
 (31) 2018902465 (32) 06.07.18 (33) AU
 2019902139 19.06.19 AU
 (43) 09.01.2020
 (72) MCCULLOCH, Caroline Rose
 (74) Michael Buck IP
-
- (71) Fred Hutchinson Cancer Research Center
 (11) AU-A-2019324162
 (21) 2019324162 (22) 21.08.2019
 (54) Immunotherapy targeting KRAS or Her2 antigens
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2020/041501
 (31) 62/721,439 (32) 22.08.18 (33) US
 (43) 27.02.2020
 (72) VEATCH, Joshua; RIDDELL, Stanley R.
 (74) Spruson & Ferguson
-
- (71) Freetail Technologies Ltd.
 (11) AU-A-2019301307
 (21) 2019301307 (22) 08.07.2019
 (54) Cart locking and dispensing device
 (51) Int. Cl.
A47F 10/04 (2006.01)
G07F 7/06 (2006.01)
 (87) WO2020/012466
 (31) 260455 (32) 08.07.18 (33) IL
 (43) 16.01.2020
 (72) LEVIN, Arye
 (74) Griffith Hack
-
- (71) F-Star Beta Limited
 (11) AU-A-2019301206
 (21) 2019301206 (22) 12.07.2019
 (54) Antibody molecules that bind CD137 and OX40
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2020/011966
 (31) 1902598.0 (32) 26.02.19 (33) GB
 1818281.6 09.11.18 GB
 1811407.4 12.07.18 GB
 (43) 16.01.2020
 (72) TUNA, Mihriban; GASPAR, Miguel; MORROW, Michelle; POON, Edmund
 (74) FB Rice Pty Ltd
-
- (71) F-Star Beta Limited
 (11) AU-A-2019301208
 (21) 2019301208 (22) 12.07.2019
 (54) Anti-CD137 antibodies
 (51) Int. Cl.
-
- A61P 35/00** (2006.01)
C07K 16/28 (2006.01)
 (87) WO2020/011968
 (31) 1811404.1 (32) 12.07.18 (33) GB
 (43) 16.01.2020
 (72) PECHOUCKOVA, Sarka; WOLLERTON, Francisca; GASPAR, Miguel
 (74) FB Rice Pty Ltd
-
- (71) F-Star Beta Limited
 (11) AU-A-2019303032
 (21) 2019303032 (22) 12.07.2019
 (54) FC binding fragments comprising a CD137 antigen-binding site
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2020/011972
 (31) 1811408.2 (32) 12.07.18 (33) GB
 (43) 16.01.2020
 (72) LAKINS, Matthew; MUNOZ-OLAYA, Jose; PECHOUCKOVA, Sarka; TUNA, Mihriban
 (74) FB Rice Pty Ltd
-
- (71) F-Star Beta Limited
 (11) AU-A-2019303033
 (21) 2019303033 (22) 12.07.2019
 (54) Antibody molecules
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2020/011973
 (31) 1811403.3 (32) 12.07.18 (33) GB
 (43) 16.01.2020
 (72) WOLLERTON, Francisca; LAKINS, Matthew; WYDRO, Mateusz; SURADE, Sachin; DYSON, Michael
 (74) FB Rice Pty Ltd
-
- (71) Fundación CENER-CIEMAT
 (11) AU-A-2019309185
 (21) 2019309185 (22) 25.07.2019
 (54) Device, system and method of characterizing reflective elements through reflected light beams
 (51) Int. Cl.
F24S 50/80 (2018.01)
F24S 50/20 (2018.01)
G01M 11/00 (2006.01)
 (87) WO2020/021147
 (31) P201830756 (32) 25.07.18 (33) ES
 (43) 30.01.2020
 (72) LES AGUERREA, Iñigo; MUTUBERRIA LARRAYOZ, Amaia; PEÑALAPUENTE, Adrian; SANCHEZ GONZALEZ, Marcelino; HERAS VILA, Carlos; SALINA ÁRIZ, Iñigo; IZQUIERDO NÚÑEZ, David; GARCIA-BARBERENA LABIANO, Javier
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) GACW Incorporated
 (11) AU-A-2019305529
 (21) 2019305529 (22) 15.07.2019
-
- (54) Wheel assembly including inner and outer rim coupled rings defining a mechanical stop and related methods
 (51) Int. Cl.
B60C 7/08 (2006.01)
B60B 9/24 (2006.01)
B60B 9/28 (2006.01)
B60C 7/18 (2006.01)
B60B 9/26 (2006.01)
B60C 7/14 (2006.01)
B60C 7/26 (2006.01)
B60C 11/02 (2006.01)
 (87) WO2020/018409
 (31) 62/764,138 (32) 19.07.18 (33) US
 16/237,478 31.12.18 US
 16/383,204 12.04.19 US
 (43) 23.01.2020
 (72) KEMENY, Zoltan; NEPPL, Tom
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GACW Incorporated
 (11) AU-A-2019306500
 (21) 2019306500 (22) 15.07.2019
 (54) Wheel assembly including outer rim coupled ring defining a mechanical stop and related methods
 (51) Int. Cl.
B60C 7/08 (2006.01)
B60B 9/24 (2006.01)
B60B 9/28 (2006.01)
B60C 7/18 (2006.01)
B60B 9/26 (2006.01)
B60C 7/14 (2006.01)
B60C 7/26 (2006.01)
B60C 11/02 (2006.01)
 (87) WO2020/018407
 (31) 16/237,478 (32) 31.12.18 (33) US
 16/383,169 12.04.19 US
 62/764,138 19.07.18 US
 (43) 23.01.2020
 (72) KEMENY, Zoltan; NEPPL, Tom
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GACW Incorporated
 (11) AU-A-2019308178
 (21) 2019308178 (22) 15.07.2019
 (54) Wheel assembly including lateral stops and related methods
 (51) Int. Cl.
B60C 7/08 (2006.01)
B60B 9/24 (2006.01)
B60B 9/28 (2006.01)
B60C 7/18 (2006.01)
B60B 9/26 (2006.01)
B60C 7/14 (2006.01)
B60C 7/26 (2006.01)
B60C 11/02 (2006.01)
 (87) WO2020/018402
 (31) 62/764,138 (32) 19.07.18 (33) US
 16/237,426 31.12.18 US
 (43) 23.01.2020
 (72) KEMENY, Zoltan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gasmart, LLC
 (11) AU-A-2019318077

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

- (21) 2019318077 (22) 07.08.2019
 (54) Systems and methods for automated purchase and receipt of consumer motor fuels for periods in the future
 (51) Int. Cl.
G06Q 30/00 (2012.01)
 (87) WO2020/033590
 (31) 16/534,818 (32) 07.08.19 (33) US
 16/057,424 07.08.18 US
 (43) 13.02.2020
 (72) LEBLANC, Joseph H. Jr.; DICOSOLA, Nick; MINTZ, Sagy P.; MURPHY, Leo E.; MILLER, Robert A.; WARD, William K.; KERINS, William F.; LUQUE, Luis R.; DREW, Parker P.; BLANTON, James V.
 (74) Collison & Co
-
- (71) Gates Corporation
 (11) AU-A-2019314391
 (21) 2019314391 (22) 31.07.2019
 (54) Rubber product with wear indicating layers
 (51) Int. Cl.
B60C 11/24 (2006.01)
B60B 5/02 (2006.01)
B65G 15/32 (2006.01)
B65G 15/34 (2006.01)
F16G 5/08 (2006.01)
F16G 5/12 (2006.01)
F16L 11/10 (2006.01)
F16L 11/12 (2006.01)
B60C 7/00 (2006.01)
F16G 1/10 (2006.01)
 (87) WO2020/028478
 (31) 16/053,420 (32) 02.08.18 (33) US
 (43) 06.02.2020
 (72) HODJAT, Yahya; FENG, Yuding
 (74) Phillips Ormonde Fitzpatrick
-
- (71) GeneQuantum Healthcare (Suzhou) Co., Ltd.
 (11) AU-A-2019304175
 (21) 2019304175 (22) 26.06.2019
 (54) Antibodies specific to trophoblast antigen 2 (TROP2)
 (51) Int. Cl.
C12N 15/09 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C12N 1/15 (2006.01)
C12N 5/10 (2006.01)
 (87) WO2020/016662
 (31) 62/695,515 (32) 09.07.18 (33) US
 (43) 23.01.2020
 (72) HOU, Bing; MENG, Xun; WANG, Na
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) General Electric Technology GmbH
 (11) AU-A-2019270505
 (21) 2019270505 (22) 17.05.2019
 (54) Apparatus and method for controlled alumina supply
 (51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/10 (2006.01)
B01D 53/30 (2006.01)
C25C 3/22 (2006.01)
-
- (71) Glatt GmbH
 (11) AU-A-2019307847
 (21) 2019307847 (22) 16.07.2019
 (54) Multiparticulate formulations of cannabinoids
 (51) Int. Cl.
-
- (71) Glatt GmbH
 (11) AU-A-2019301865
 (21) 2019301865 (22) 09.07.2019
 (54) A cell surface tag exchange (CSTE) system for tracing and manipulation of cells during recombinase mediated cassette exchange integration of nucleic acid sequences to engineered receiver cells
 (51) Int. Cl.
C12N 15/79 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2020/011757
 (31) 18182353.5 (32) 09.07.18 (33) EP
 (43) 16.01.2020
 (72) JARVIS, Reagan Micheal; PASE, Luke Benjamin; HILL, Ryan Edward
 (74) FB Rice Pty Ltd
-
- (71) Geokinetics, LLC
 (11) AU-A-2019299690
 (21) 2019299690 (22) 08.07.2019
 (54) A treatment of acid mine drainage by hydrides, and formation of zero valent iron nanoparticles
 (51) Int. Cl.
C02F 1/52 (2006.01)
 (87) WO2020/008444
 (31) 62/694,449 (32) 06.07.18 (33) US
 16/206,886 07.02.19 US
 (43) 09.01.2020
 (72) BARNES, Hubert Lloyd; LASAGA, Antonio C.
 (74) Michael D Eisenberg
-
- (71) Glatt GmbH
 (11) AU-A-2019304570
 (21) 2019304570 (22) 16.07.2019
 (54) Immediate release formulations of cannabinoids
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
 (87) WO2020/016658
 (31) 62/700,107 (32) 18.07.18 (33) US
 (43) 23.01.2020
 (72) NOWAK, Reinhard; IQBAL, Zafar; TALEB, Mohammed
 (74) Davies Collison Cave Pty Ltd
-
- (71) Glatt GmbH
 (11) AU-A-2019307847
 (21) 2019307847 (22) 16.07.2019
 (54) Multiparticulate formulations of cannabinoids
 (51) Int. Cl.
-
- (71) Gräbner Advanced Materials Co., Ltd.
 (11) AU-A-2019316882
 (21) 2019316882 (22) 09.08.2019
 (54) Process for smelting and separating rare earth concentrate using combination method
 (51) Int. Cl.
C22B 59/00 (2006.01)
C22B 1/02 (2006.01)
C22B 3/10 (2006.01)
 (87) WO2020/030084
 (31) 201810912079.3 (32) 10.08.18 (33) CN
 (43) 13.02.2020
 (72) HUANG, Xiaowei; FENG, Zongyu; SUN, Xu; XU, Yang; WANG, Meng; WANG, Liangshi; XIA, Chao; LIU, Xi-angsheng; ZHAO, Longsheng; ZHANG, Yongqi
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Grünenthal GmbH
 (11) AU-A-2019304085
 (21) 2019304085 (22) 22.07.2019
 (54) Further substituted triazolo quinoxaline derivatives
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2020/016452
 (31) 18184607.2 (32) 20.07.18 (33) EP
 (43) 23.01.2020
 (72) JAKOB, Florian; ALEN, Jo; LUCAS, Simon; CRAAN, Tobias; KONETZKI, Ingo; KLESS, Achim; SCHUNK, Stefan;
-
- (87) WO2020/016659
 (31) 62/700,107 (32) 18.07.18 (33) US
 (43) 23.01.2020
 (72) NOWAK, Reinhard; IQBAL, Zafar; TALEB, Mohammed; CHAVAN, Neha
 (74) Davies Collison Cave Pty Ltd
-
- (71) Gradient Corporation
 (11) AU-A-2019325567
 (21) 2019325567 (22) 22.08.2019
 (54) Liquid solution concentration system comprising isolated subsystem and related methods
 (51) Int. Cl.
B01D 61/58 (2006.01)
B01D 61/02 (2006.01)
B01D 61/08 (2006.01)
B01D 61/10 (2006.01)
C02F 1/44 (2006.01)
 (87) WO2020/041542
 (31) 62/721,015 (32) 22.08.18 (33) US
 (43) 27.02.2020
 (72) STOVER, Richard; CHOONG, Loh, Tchuin; ST. JOHN, Maximus G.; GOVINDAN, Prakash Narayan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gräbner Advanced Materials Co., Ltd.
 (11) AU-A-2019316882
 (21) 2019316882 (22) 09.08.2019
 (54) Process for smelting and separating rare earth concentrate using combination method
 (51) Int. Cl.
C22B 59/00 (2006.01)
C22B 1/02 (2006.01)
C22B 3/10 (2006.01)
 (87) WO2020/030084
 (31) 201810912079.3 (32) 10.08.18 (33) CN
 (43) 13.02.2020
 (72) HUANG, Xiaowei; FENG, Zongyu; SUN, Xu; XU, Yang; WANG, Meng; WANG, Liangshi; XIA, Chao; LIU, Xi-angsheng; ZHAO, Longsheng; ZHANG, Yongqi
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Grünenthal GmbH
 (11) AU-A-2019304085
 (21) 2019304085 (22) 22.07.2019
 (54) Further substituted triazolo quinoxaline derivatives
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2020/016452
 (31) 18184607.2 (32) 20.07.18 (33) EP
 (43) 23.01.2020
 (72) JAKOB, Florian; ALEN, Jo; LUCAS, Simon; CRAAN, Tobias; KONETZKI, Ingo; KLESS, Achim; SCHUNK, Stefan;

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

- RATCLIFFE, Paul; WACHTEN, Sebastian; CRUWYS, Simon
(74) Spruson & Ferguson
-
- (71)** Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2019303769
(21) 2019303769 **(22)** 19.07.2019
(54) Path selecting method, terminal device, and network device
(51) Int. Cl.
H04W 40/02 (2009.01)
(87) WO2020/015727
(31) 201810798885.2 **(32)** 19.07.18 **(33)** CN
(43) 23.01.2020
(72) LU, Qianxi; LIN, Huei-Ming
(74) Shelston IP Pty Ltd.
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018441779
(21) 2018441779 **(22)** 18.09.2018
(54) Resource allocation method, terminal device, and network device
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2020/056609
(43) 26.03.2020
(72) TANG, Hai
(74) Davies Collison Cave Pty Ltd
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2019321723
(21) 2019321723 **(22)** 14.08.2019
(54) Communication method, terminal device and network device
(51) Int. Cl.
H04W 48/18 (2009.01)
(87) WO2020/034978
(31) 201810923161.6 **(32)** 14.08.18 **(33)** CN
(43) 20.02.2020
(72) YANG, Ning
(74) Davies Collison Cave Pty Ltd
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018430770
(21) 2018430770 **(22)** 05.07.2018
(54) Method for transmitting data in internet of vehicles and terminal device
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2020/006736
(43) 09.01.2020
(72) LU, Qianxi; LIN, Huei-Ming
(74) Shelston IP Pty Ltd.
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018433913
(21) 2018433913 **(22)** 25.07.2018
(54) Signal transmission method and apparatus, network device, and terminal device
(51) Int. Cl.
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2018439558
(21) 2018439558 **(22)** 30.08.2018
(54) Method and device for transmitting up-link signal
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2020/042123
(43) 05.03.2020
(72) CHEN, Wenhong; SHI, Zhihua
(74) Shelston IP Pty Ltd.
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2019303752
(21) 2019303752 **(22)** 18.07.2019
(54) Sidelink communication method, terminal device and network device
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2020/015693
(31) 201810792825.X **(32)** 18.07.18 **(33)** CN
(43) 23.01.2020
(72) LU, Qianxi; LIN, Huei-Ming
(74) Shelston IP Pty Ltd.
-
- (71)** GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
(11) AU-A-2019313311
(21) 2019313311 **(22)** 01.07.2019
(54) Random access method, terminal device, and network device
(51) Int. Cl.
H04W 74/08 (2009.01)
H04W 72/02 (2009.01)
H04W 72/04 (2009.01)
(87) WO2020/024753
(31) 201811082392.5 **(32)** 17.09.18 **(33)** CN
201810865921.2 01.08.18 CN
(43) 06.02.2020
(72) SHI, Cong
(74) Shelston IP Pty Ltd.
-
- (71)** Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2019308933
(21) 2019308933 **(22)** 25.07.2019
(54) Random access method and communication device
(51) Int. Cl.
H04W 74/08 (2009.01)
(87) WO2020/020278
(31) 201810827523.1 **(32)** 25.07.18 **(33)** CN
-
- (43)** 30.01.2020
(72) XU, Weijie; YOU, Xin
(74) Shelston IP Pty Ltd.
-
- (71)** Guangxi Jiufu Biotechnology Co., Ltd
(11) AU-A-2019391065
(21) 2019391065 **(22)** 16.10.2019
(54) Novel compound, preparation method and application thereof
(51) Int. Cl.
C07D 493/08 (2006.01)
A23L 33/10 (2016.01)
A61K 35/618 (2015.01)
A61P 25/36 (2006.01)
(87) WO2020/114096
(31) 201811482596.8 **(32)** 05.12.18 **(33)** CN
(43) 11.06.2020
(72) RUAN, Jun
(74) Golja Haines & Friend
-
- (71)** Guardian Glass, LLC
(11) AU-A-2019297150
(21) 2019297150 **(22)** 05.07.2019
(54) Electric potentially-driven shade with improved coil strength, methods of making the same and method of operating the same
(51) Int. Cl.
E06B 9/24 (2006.01)
G02B 26/08 (2006.01)
(87) WO2020/008438
(31) 16/028,502 **(32)** 06.07.18 **(33)** US
(43) 09.01.2020
(72) BLUSH, Jason; VANDAL, Robert
(74) Spruson & Ferguson
-
- (71)** Halliburton Energy Services, Inc.
(11) AU-A-2018451733
(21) 2018451733 **(22)** 05.12.2018
(54) Multi-piston activation mechanism
(51) Int. Cl.
E21B 23/04 (2006.01)
E21B 34/06 (2006.01)
F15B 15/14 (2006.01)
(87) WO2020/117225
(43) 11.06.2020
(72) MAIR, Ryan David; REID, Michael Adam
(74) Spruson & Ferguson
-
- (71)** Halliburton Energy Services, Inc.
(11) AU-A-2018455879
(21) 2018455879 **(22)** 28.12.2018
(54) Insert safety valve
(51) Int. Cl.
E21B 34/06 (2006.01)
E21B 34/00 (2006.01)
F16K 1/20 (2006.01)
(87) WO2020/139361
(43) 02.07.2020
(72) VICK JR, James Dan; WILLIAMSON, Jimmie Robert
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Halliburton Energy Services, Inc.
(11) AU-A-2018456051

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

- (21) 2018456051 (22) 31.12.2018
 (54) Perturbation based well path reconstruction
 (51) Int. Cl.
E21B 19/24 (2006.01)
E21B 23/04 (2006.01)
E21B 23/12 (2006.01)
 (87) WO2020/142080
 (43) 09.07.2020
 (72) PATTERSON, Daniel Luther
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019350490
 (21) 2019350490 (22) 30.04.2019
 (54) Subsea pumping system for pigging and hydrostatic testing operations
 (51) Int. Cl.
E21B 41/08 (2006.01)
C02F 1/32 (2006.01)
C02F 1/40 (2006.01)
E21B 43/01 (2006.01)
E21B 43/16 (2006.01)
E21B 43/26 (2006.01)
E21B 47/00 (2012.01)
F04D 13/02 (2006.01)
F04D 13/06 (2006.01)
F04D 13/12 (2006.01)
 (87) WO2020/068165
 (31) PCT/ US2018/068156 (32) 31.12.18 (33) US
 62/738,575 28.09.18 US
 62/755,296 02.11.18 US
 (43) 02.04.2020
 (72) CLUNIE, Alan Cameron; LEE, Jeffrey Gee Wai; SHEPHERD, Iain James; GREIG, Scott Robert; WHITE, Christopher Jake
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2019390237
 (21) 2019390237 (22) 17.10.2019
 (54) Annular safety valve
 (51) Int. Cl.
E21B 34/10 (2006.01)
F16K 15/06 (2006.01)
 (87) WO2020/112269
 (31) 62/773,640 (32) 30.11.18 (33) US
 16/655,359 17.10.19 US
 (43) 04.06.2020
 (72) BROWN, Irvine, Cardno; TAYLOR, Ronald George; DAVIES, Katherine Ann; INGLIS, Peter Derek Walter
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Hayward Industries, Inc.
 (11) AU-A-2019318056
 (21) 2019318056 (22) 06.08.2019
 (54) Ultraviolet light fluid sanitization systems
 (51) Int. Cl.
C02F 1/00 (2006.01)
C02F 1/30 (2006.01)
C02F 1/32 (2006.01)
C02F 1/78 (2006.01)
 (87) WO2020/033423
 (31) 62/715,090 (32) 06.08.18 (33) US
-
- (43) 13.02.2020
 (72) DENKEWICZ Jr., Raymond P.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Heineken Supply Chain B.V.
 (11) AU-A-2018441050
 (21) 2018441050 (22) 10.09.2018
 (54) Low-alcohol beer
 (51) Int. Cl.
C12C 12/04 (2006.01)
C12C 11/00 (2006.01)
C12C 12/00 (2006.01)
C12H 3/02 (2019.01)
 (87) WO2020/055236
 (43) 19.03.2020
 (72) SMIT, Hilda Els; BROUWER, Eric Richard; BEKKERS, Augustinus Cornelius Aldegonde Petrus Albert; DO- DERER, Albert
 (74) Spruson & Ferguson
-
- (71) HiFiBiO SAS
 (11) AU-A-2019301229
 (21) 2019301229 (22) 12.07.2019
 (54) Use of droplet single cell epigenome profiling for patient stratification
 (51) Int. Cl.
C12Q 1/6806 (2018.01)
C12Q 1/6869 (2018.01)
 (87) WO2020/012004
 (31) 18183542.2 (32) 13.07.18 (33) EP
 19000242.8 24.04.19 EP
 (43) 16.01.2020
 (72) GERARD, Annabelle Patricia Veronique; GROSSELIN, Kevin Armand
 (74) FB Rice Pty Ltd
-
- (71) Hologic, Inc.
 (11) AU-A-2019348013
 (21) 2019348013 (22) 26.09.2019
 (54) Mini C-arm with increased range of motion
 (51) Int. Cl.
A61B 6/00 (2006.01)
 (87) WO2020/069122
 (31) 62/738,149 (32) 28.09.18 (33) US
 (43) 02.04.2020
 (72) SANTOS, Daniel; ULM, Christian; PHAM, Tri; EVANS, Christopher O.; PARKER, Anthony Clegg
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019302396
 (21) 2019302396 (22) 27.06.2019
 (54) Boundary block partitioning in video coding
 (51) Int. Cl.
H04N 19/176 (2014.01)
H04N 19/503 (2014.01)
H04N 19/70 (2014.01)
H04N 19/90 (2014.01)
H04N 19/96 (2014.01)
 (87) WO2020/011024
 (31) 62/697,274 (32) 12.07.18 (33) US
 62/818,996 15.03.19 US
-
- (43) 16.01.2020
 (72) GAO, Han; CHEN, Jianle; ESENLIK, Semih; ZHAO, Zhijie; KOTRA, Anand Meher
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019319488
 (21) 2019319488 (22) 09.08.2019
 (54) Notification method and device and communication system
 (51) Int. Cl.
H04W 76/11 (2018.01)
 (87) WO2020/030154
 (31) 201810914051.3 (32) 10.08.18 (33) CN
 (43) 13.02.2020
 (72) LUO, Haiyan; YANG, Xudong
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co. Ltd.
 (11) AU-A-2018440086
 (21) 2018440086 (22) 07.09.2018
 (54) Antenna and mobile terminal
 (51) Int. Cl.
H01Q 1/36 (2006.01)
 (87) WO2020/047867
 (43) 12.03.2020
 (72) CHEN, Fengwen; LIANG, Jiao; KARILAINEN, Antti; MA, Guozhong; TU, Dongxing; KROGERUS, Joonas; MILOSAVLJEVIC, Zlatoljub; SOKOLOV, Konstantin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) HURNIK, D.; DINGWELL, S.C.; LITTLEJOHN, C.G.
 (11) AU-A-2019312087
 (21) 2019312087 (22) 24.07.2019
 (54) Animal euthanasia method and apparatus
 (51) Int. Cl.
A22B 3/06 (2006.01)
A01M 19/00 (2006.01)
A22B 3/00 (2006.01)
 (87) WO2020/019075
 (31) 62/702,510 (32) 24.07.18 (33) US
 (43) 30.01.2020
 (72) HURNIK, Daniel; DINGWELL, Scott Christopher; LITTLEJOHN, Curtiss Gerard
 (74) FB Rice Pty Ltd
-
- (71) Huwais IP Holding LLC
 (11) AU-A-2019365096
 (21) 2019365096 (22) 22.10.2019
 (54) Anchor with healing chambers
 (51) Int. Cl.
A61C 8/00 (2006.01)
A61B 17/70 (2006.01)
A61B 17/86 (2006.01)
 (87) WO2020/086611
 (31) 62/748,773 (32) 22.10.18 (33) US
 (43) 30.04.2020
 (72) HUWAIS, Salah
 (74) WRAYS PTY LTD

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

- (71) hydrograv GmbH
 (11) AU-A-2019320964
 (21) 2019320964 (22) 12.08.2019
 (54) Settling basin and method for conducting sub-flows in the inflow region of settling basins
 (51) Int. Cl.
B01D 21/30 (2006.01)
B01D 21/00 (2006.01)
B01D 21/24 (2006.01)
B01D 21/34 (2006.01)
C02F 1/00 (2006.01)
 (87) WO2020/035166
 (31) 18000674.4 (32) 14.08.18 (33) EP
 (43) 20.02.2020
 (72) ARMBRUSTER, Martin
 (74) Acacia Law
-
- (71) Hypertherm, Inc.
 (11) AU-A-2019343015
 (21) 2019343015 (22) 17.09.2019
 (54) Mobile waterjet rail repair system
 (51) Int. Cl.
B24C 1/04 (2006.01)
B08B 3/02 (2006.01)
B24C 3/06 (2006.01)
B24C 3/32 (2006.01)
B24C 5/02 (2006.01)
B24C 7/00 (2006.01)
E01B 31/00 (2006.01)
E01B 37/00 (2006.01)
E01H 8/00 (2006.01)
 (87) WO2020/060962
 (31) 62/732,175 (32) 17.09.18 (33) US
 (43) 26.03.2020
 (72) JACOBS, Joep
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) IJTT Co., Ltd.
 (11) AU-A-2018443014
 (21) 2018443014 (22) 28.09.2018
 (54) Center bearing
 (51) Int. Cl.
F16C 3/02 (2006.01)
F16C 27/06 (2006.01)
 (87) WO2020/065921
 (31) 2018-182037 (32) 27.09.18 (33) JP
 (43) 02.04.2020
 (72) HAMANAKA, Yoshihisa; SAITOU, Kouji; HATA, Masatoshi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Immatix Biotechnologies GmbH
 (11) AU-A-2019342860
 (21) 2019342860 (22) 18.09.2019
 (54) Immunotherapy with a*01 restricted peptides and combination of peptides against cancers and related methods
 (51) Int. Cl.
A61K 39/00 (2006.01)
C07K 7/06 (2006.01)
 (87) WO2020/058360
 (31) 10 2018 122 900.3 (32) 18.09.18 (33) DE
 62/732,863 18.09.18 US
 (43) 26.03.2020
 (72) SCHUSTER, Heiko; SONNTAG, Annika; KOWALEWSKI, Daniel;
 SCHOOR, Oliver; FRITSCH, Jens;
 WEINSCHENK, Toni; SINGH, Harpreet;
 SONG, Colette
 (74) WRAYS PTY LTD
-
- (71) Immatix Biotechnologies GmbH
 (11) AU-A-2019400780
 (21) 2019400780 (22) 18.12.2019
 (54) Immunotherapy with B*08 restricted peptides and combination of peptides against cancers and related methods
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
C07K 14/74 (2006.01)
 (87) WO2020/127546
 (31) 10 2018 132 617.3 (32) 18.12.18 (33) DE
 62/781,342 18.12.18 US
 62/884,507 08.08.19 US
 (43) 25.06.2020
 (72) SCHIMMACK, Gisela; SONNTAG, Annika; SCHUSTER, Heiko; KOWALEWSKI, Daniel; RÖMER, Michael; FRITSCH, Jens; SCHOOR, Oliver; WEINSCHENK, Toni; SINGH, Harpreet
 (74) WRAYS PTY LTD
-
- (71) Inari Medical, Inc.
 (11) AU-A-2019321256
 (21) 2019321256 (22) 08.08.2019
 (54) System for treating embolism and associated devices and methods
 (51) Int. Cl.
A61B 17/22 (2006.01)
A61B 17/221 (2006.01)
A61B 17/3207 (2006.01)
A61M 25/02 (2006.01)
A61M 25/08 (2006.01)
A61M 25/09 (2006.01)
 (87) WO2020/036809
 (31) 62/718,248 (32) 13.08.18 (33) US
 62/718,269 13.08.18 US
 (43) 20.02.2020
 (72) MERRITT, Ben; MACIAS, Jaqueline; STRAUSS, Brian Michael; TU, Thomas
 (74) RnB IP Pty Ltd
-
- (71) Inflazome Limited
 (11) AU-A-2019322546
 (21) 2019322546 (22) 12.08.2019
 (54) Novel sulfonamideurea compounds
 (51) Int. Cl.
C07D 205/04 (2006.01)
A61K 31/396 (2006.01)
A61K 31/397 (2006.01)
A61K 31/40 (2006.01)
A61K 31/404 (2006.01)
A61K 31/407 (2006.01)
A61K 31/415 (2006.01)
A61K 31/437 (2006.01)
A61K 31/439 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/445 (2006.01)
A61K 31/4965 (2006.01)
A61K 31/529 (2006.01)
A61K 31/551 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 207/09 (2006.01)
C07D 207/14 (2006.01)
C07D 207/48 (2006.01)
C07D 209/34 (2006.01)
C07D 211/32 (2006.01)
C07D 211/56 (2006.01)
C07D 211/96 (2006.01)
C07D 213/64 (2006.01)
C07D 229/02 (2006.01)
C07D 231/40 (2006.01)
C07D 243/08 (2006.01)
C07D 295/26 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 451/04 (2006.01)
C07D 471/04 (2006.01)
C07D 471/08 (2006.01)
C07D 471/12 (2006.01)
C07D 487/04 (2006.01)
C07D 487/08 (2006.01)
C07D 487/10 (2006.01)
 (87) WO2020/035464
 (31) 1813280.3 (32) 15.08.18 (33) GB
 1902327.4 20.02.19 GB
 (43) 20.02.2020
 (72) COOPER, Matthew; MILLER, David; MACLEOD, Angus; SHANNON, Jonathan; CARRILLO ARREGUI, Jokin; VAN WILTENBURG, Jimmy; VAN HERPT, Jochem Theodoor
 (74) Spruson & Ferguson
-
- (71) Innova Patent GmbH
 (11) AU-A-2019303339
 (21) 2019303339 (22) 05.07.2019
 (54) Apparatus and method for conveying into and out of a hollow
 (51) Int. Cl.
B65G 21/04 (2006.01)
B65G 39/20 (2006.01)
B65G 69/04 (2006.01)
 (87) WO2020/011656
 (31) A50590/2018 (32) 10.07.18 (33) AT
 (43) 16.01.2020
 (72) BERCHTOLD, Thomas; ERBER, Andreas; SANDHOLZER, Udo
 (74) FB Rice Pty Ltd
-
- (71) Innowell Solutions AS
 (11) AU-A-2019327295
 (21) 2019327295 (22) 16.08.2019
 (54) A valve for closing fluid communication between a well and a production string, and a method of using the valve
 (51) Int. Cl.
E21B 34/08 (2006.01)
E21B 34/06 (2006.01)
E21B 43/12 (2006.01)
 (87) WO2020/046135
 (31) 20181120 (32) 27.08.18 (33) NO
 (43) 05.03.2020
 (72) KILLIE, Rune; RINDE, Trygve
 (74) Griffith Hack

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

- (71) Inorbit Therapeutics AB
 (11) AU-A-2019319750
 (21) 2019319750 (22) 06.08.2019
 (54) Compounds useful in modulating the farnesoid X receptor and methods of making and using the same
 (51) Int. Cl.
 A61P 1/00 (2006.01)
 A61K 31/422 (2006.01)
 A61P 3/00 (2006.01)
 A61P 7/00 (2006.01)
 A61P 13/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/00 (2006.01)
 C07D 261/18 (2006.01)
 C07D 413/12 (2006.01)
 C07D 417/12 (2006.01)
 (87) WO2020/033382
 (31) 62/716,015 (32) 08.08.18 (33) US
 (43) 13.02.2020
 (72) SHARMA, Rajiv; BENTHEM, Lambertus; JUDKINS, Robert
 (74) AJ PARK
-
- (71) Inscripta, Inc.
 (11) AU-A-2019322870
 (21) 2019322870 (22) 14.08.2019
 (54) Improved detection of nuclease edited sequences in automated modules and instruments via bulk cell culture
 (51) Int. Cl.
 A61K 35/12 (2015.01)
 A61K 35/17 (2015.01)
 C12N 5/0783 (2010.01)
 C12N 15/90 (2006.01)
 (87) WO2020/037057
 (31) 62/779,119 (32) 13.12.18 (33) US
 62/718,449 14.08.18 US
 16/399,988 30.04.19 US
 16/454,865 27.06.19 US
 62/735,365 24.09.18 US
 62/781,112 18.12.18 US
 62/841,213 30.04.19 US
 (43) 20.02.2020
 (72) SPINDLER, Eileen; HIDDENSEN, Amy; BELGRADER, Phillip; JOHNSON, Charles; DAVIS, Clint
 (74) FB Rice Pty Ltd
-
- (71) Insmed Incorporated
 (11) AU-A-2019305565
 (21) 2019305565 (22) 16.07.2019
 (54) Certain (2S)-N-[(1A)-1-cyano-2-phenylethyl]-1,4-oxazepane-2-carboxamides for treating inflammatory bowel disease
 (51) Int. Cl.
 A61K 31/553 (2006.01)
 C07D 267/10 (2006.01)
 (87) WO2020/018551
 (31) 62/699,491 (32) 17.07.18 (33) US
 (43) 23.01.2020
 (72) ZHANG, Jimin
 (74) Spruson & Ferguson
-
- (71) Insmed Incorporated
 (11) AU-A-2019306532
 (21) 2019306532 (22) 16.07.2019
-
- (71) Certain (2S)-N-[(1S)-1-cyano-2-phenylethyl]-1,4-oxazepane-2-carboxamides for treating Lupus Nephritis
 (51) Int. Cl.
 A61K 31/553 (2006.01)
 C07D 267/10 (2006.01)
 (87) WO2020/018547
 (31) 62/699,494 (32) 17.07.18 (33) US
 (43) 23.01.2020
 (72) ZHANG, Jimin
 (74) Spruson & Ferguson
-
- (71) Insurgery, LLC
 (11) AU-A-2019325162
 (21) 2019325162 (22) 06.08.2019
 (54) A drape for an imaging system base and lower gimbal
 (51) Int. Cl.
 A61B 46/10 (2016.01)
 A61B 46/17 (2016.01)
 A61B 46/20 (2016.01)
 A61B 46/27 (2016.01)
 (87) WO2020/040980
 (31) 62/765,263 (32) 20.08.18 (33) US
 16/524,793 29.07.19 US
 (43) 27.02.2020
 (72) STANTON, Russell; DALEY II, Edward, J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Insurgery, LLC
 (11) AU-A-2019325956
 (21) 2019325956 (22) 06.08.2019
 (54) A drape for an imaging system gantry
 (51) Int. Cl.
 A61B 46/10 (2016.01)
 A61B 46/17 (2016.01)
 A61B 46/20 (2016.01)
 A61B 46/27 (2016.01)
 (87) WO2020/040984
 (31) 62/842,167 (32) 02.05.19 (33) US
 62/765,266 20.08.18 US
 16/524,506 29.07.19 US
 (43) 27.02.2020
 (72) DALEY II, Edward J.; STANTON, Russell
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Intellia Therapeutics, Inc.
 (11) AU-A-2019313348
 (21) 2019313348 (22) 30.07.2019
 (54) Compositions and methods for hydroxyacid oxidase 1 (HAO1) gene editing for treating primary hyperoxaluria type 1 (PH1)
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/7088 (2006.01)
 A61P 13/12 (2006.01)
 (87) WO2020/028327
 (31) 62/712,904 (32) 31.07.18 (33) US
 62/738,936 28.09.18 US
 62/834,328 15.04.19 US
 62/841,734 01.05.19 US
 (43) 06.02.2020
 (72) DYMEK, Zachary William; ODATE, Shobu; MURRAY, Bradley Andrew; LESCARBEAU, Reynald Michael;
-
- HUEBNER, Anette; STRAPPS, Walter; HESSE, Sarah Beth
 (74) Davies Collison Cave Pty Ltd
-
- (71) Invacare International GmbH
 (11) AU-A-2019319122
 (21) 2019319122 (22) 05.08.2019
 (54) Bed with actuatable mattress support platform and method of actuating such a bed
 (51) Int. Cl.
 A61G 7/015 (2006.01)
 (87) WO2020/031056
 (31) 18187848.9 (32) 07.08.18 (33) EP
 (43) 13.02.2020
 (72) GRØNNEGAARD-KIELER, Kirsten; FERREIRA, Joaquim; TAVEIRA, Francisco; GONÇALVES, Henrique
 (74) Shelston IP Pty Ltd.
-
- (71) Invetech, Inc.
 (11) AU-A-2019321409
 (21) 2019321409 (22) 13.08.2019
 (54) Functionalized unitary molded manifolds for closed fluid handling systems
 (51) Int. Cl.
 A61M 39/10 (2006.01)
 B29C 45/14 (2006.01)
 B29C 65/70 (2006.01)
 F16L 31/02 (2006.01)
 F16L 33/20 (2006.01)
 (87) WO2020/036943
 (31) 62/718,155 (32) 13.08.18 (33) US
 (43) 20.02.2020
 (72) KNEEN, David Thomas; NEIL, Robert Alistair
 (74) MINTER ELLISON
-
- (71) i-SENS, Inc.
 (11) AU-A-2019313136
 (21) 2019313136 (22) 07.06.2019
 (54) Continuous blood glucose measurement apparatus
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027427
 (31) 10-2018-0089331 (32) 31.07.18 (33) KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) i-SENS, Inc.
 (11) AU-A-2019314013
 (21) 2019314013 (22) 07.06.2019
 (54) Body attachment unit for continuous blood glucose monitoring
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027425
 (31) 10-2018-0089335 (32) 31.07.18 (33) KR

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

- (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) i-SENS, Inc.
 (11) AU-A-2019316453
 (21) 2019316453 (22) 07.06.2019
 (54) Body attachment unit for continuous glucose monitoring
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027426
 (31) 10-2018-0089333 (32) 31.07.18 (33) KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) i-SENS, INC.
 (11) AU-A-2019313138
 (21) 2019313138 (22) 21.06.2019
 (54) Body attachment unit for continuous blood glucose monitoring
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027434
 (31) 10-2018-0089337 (32) 31.07.18 (33) KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea; CHA, Geunsig; NAM, Hakhyun
 (74) H & H Lawyers
-
- (71) i-SENS, INC.
 (11) AU-A-2019314020
 (21) 2019314020 (22) 07.06.2019
 (54) Continuous glucose monitoring device
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027424
 (31) 10-2018-0089338 (32) 31.07.18 (33) KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) i-SENS, INC.
 (11) AU-A-2019315233
 (21) 2019315233 (22) 07.06.2019
 (54) Continuous blood sugar measuring device
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027423
-
- (71) i-SENS, INC.
 (11) AU-A-2019318970
 (21) 2019318970 (22) 21.06.2019
 (54) Apparatus for controlling operation of continuous blood glucose tester
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 (87) WO2020/032382
 (31) 10-2018-0091868 (32) 07.08.18 (33) KR
 (43) 13.02.2020
 (72) LEE, Jin Won; YOU, Choong Beom; PARK, Hyo Seon; LEE, Ha Na
 (74) H & H Lawyers
-
- (71) JFE Steel Corporation
 (11) AU-A-2019323956
 (21) 2019323956 (22) 31.07.2019
 (54) Method for manufacturing hot-dip metal plated steel strip, and continuous hot-dip metal plating facility
 (51) Int. Cl.
 C23C 2/20 (2006.01)
 (87) WO2020/039869
 (31) 2018-155714 (32) 22.08.18 (33) JP
-
- (31) 10-2018-0089339 (32) 31.07.18 (33) KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) i-SENS, INC.
 (11) AU-A-2019316452
 (21) 2019316452 (22) 04.06.2019
 (54) Continuous blood glucose measurement body attachment unit
 (51) Int. Cl.
 A61B 5/15 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/145 (2006.01)
 (87) WO2020/027421
 (31) 10-2018-0089334 (32) 31.07.18 (33) KR
 10-2018-0114774 27.09.18 KR
 (43) 06.02.2020
 (72) CHAE, Kyung Chul; CHOI, Hyun Ho; RYU, Goang Yel; WANG, Ji Hoon; KANG, Young Jea
 (74) H & H Lawyers
-
- (71) Joy Global Underground Mining LLC
 (11) AU-A-2019309886
 (21) 2019309886 (22) 25.07.2019
 (54) Rock cutting assembly
 (51) Int. Cl.
 E21C 25/18 (2006.01)
 E21C 31/08 (2006.01)
 E21D 9/10 (2006.01)
 (87) WO2020/023771
 (31) 62/703,360 (32) 25.07.18 (33) US
 (43) 30.01.2020
 (72) DAHER, Nagy; REEVES, Stuart; FRANSEN, Simon; BAGNALL, Eddy; CLAYTON, Angrew Michael; BALOCH, Christian; BOYD, Richard
 (74) Griffith Hack
-
- (71) Kabushiki Kaisha ACB
 (11) AU-A-2019360520
 (21) 2019360520 (22) 23.09.2019
 (54) Blower for air-conditioned garment and air-conditioned garment
 (51) Int. Cl.
 A41D 13/002 (2006.01)
 F04D 25/08 (2006.01)
 (87) WO2020/080042
 (31) 2018-196155 (32) 17.10.18 (33) JP
 2019-071854 04.04.19 JP
 (43) 23.04.2020
 (72) MATSUI, Masakazu
 (74) AJ PARK
-
- (71) Kaken Pharmaceutical Co., Ltd.
 (11) AU-A-2019338793
 (21) 2019338793 (22) 09.09.2019
 (54) Novel heteroaromatic amide derivative and medicine containing same
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/424 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/4439 (2006.01)
 A61K 31/444 (2006.01)
 A61K 31/454 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/4985 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/519 (2006.01)
 A61K 31/5365 (2006.01)
 A61K 31/5377 (2006.01)
 A61K 31/5383 (2006.01)
 A61K 31/553 (2006.01)
 A61P 17/04 (2006.01)
 A61P 25/00 (2006.01)
 A61P 25/02 (2006.01)
 A61P 25/04 (2006.01)
 A61P 29/00 (2006.01)
 A61P 43/00 (2006.01)
 C07D 487/04 (2006.01)
 C07D 498/04 (2006.01)
 (87) WO2020/054657
 (31) 2018-169104 (32) 10.09.18 (33) JP

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

- (43) 19.03.2020
 (72) AKAHOSHI Issei; SUMIKAWA Yoshitake; FURUTA Sadayoshi; FUKUSHIMA Keiichiro; IMAZU Takuya; KOTAKA Ryota
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Key Bioscience AG
 (11) AU-A-2019323697
 (21) 2019323697 (22) 22.08.2019
 (54) Acylated calcitonin mimetics
 (51) Int. Cl.
 A61K 38/23 (2006.01)
 A61P 1/16 (2006.01)
 A61P 3/10 (2006.01)
 A61P 19/02 (2006.01)
 A61P 19/10 (2006.01)
 C07K 14/585 (2006.01)
 (87) WO2020/039051
 (31) 1813678.8 (32) 22.08.18 (33) GB
 (43) 27.02.2020
 (72) ANDREASSEN, Kim V; HENRIKSEN, Kim; SONNE, Nina; KARSDAL, Morten Asser
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Kyoto University; Takeda Pharmaceutical Company Limited
 (11) AU-A-2019302207
 (21) 2019302207 (22) 12.07.2019
 (54) Method for producing $\gamma\delta$ T cells
 (51) Int. Cl.
 C12N 5/0783 (2010.01)
 C12N 5/10 (2006.01)
 (87) WO2020/013315
 (31) 2019-117891 (32) 25.06.19 (33) JP
 2018-133727 13.07.18 JP
 (43) 16.01.2020
 (72) KANEKO, Shin; IRIGUCHI, Shoichi; UEDA, Tatsuki; KASSAI, Yoshiaki; HAYASHI, Akira; NAKAYAMA, Kazuhide
 (74) Griffith Hack
-
- (71) Kyoto University; Takeda Pharmaceutical Company Limited
 (11) AU-A-2019318021
 (21) 2019318021 (22) 08.08.2019
 (54) Method for producing CD3-positive cell
 (51) Int. Cl.
 C12N 5/0783 (2010.01)
 C07K 14/54 (2006.01)
 C07K 14/74 (2006.01)
 C07K 14/78 (2006.01)
 C07K 16/28 (2006.01)
 C07K 17/00 (2006.01)
 C12N 5/074 (2010.01)
 (87) WO2020/032179
 (31) 2018-151580 (32) 10.08.18 (33) JP
 2019-042666 08.03.19 JP
 2019-117878 25.06.19 JP
 (43) 13.02.2020
 (72) KANEKO, Shin; KAWAI, Yohei; ARIMA, Suguru; TAKIGUCHI, Maiko; NAKAYAMA, Kazuhide; KASSAI, Yoshiaki; HAYASHI, Akira
 (74) Griffith Hack
-
- (71) L2U Group Pty Ltd
 (11) AU-A-2019310648
 (21) 2019310648 (22) 24.07.2019
 (54) Modular building construction
 (51) Int. Cl.
 E04C 2/32 (2006.01)
 E04B 1/02 (2006.01)
 E04B 1/344 (2006.01)
 E04B 9/04 (2006.01)
 E04D 3/00 (2006.01)
 E04F 15/02 (2006.01)
 (87) WO2020/019027
 (31) 2018902691 (32) 25.07.18 (33) AU
 2018904453 22.11.18 AU
 (43) 30.01.2020
 (72) HANSEN, Klaus Hammersholt; HUNTER, Andrew David
 (74) Armour IP Pty Ltd
-
- (71) Laing O'Rourke PLC
 (11) AU-A-2019323639
 (21) 2019323639 (22) 19.08.2019
 (54) Precast building construction system
 (51) Int. Cl.
 E04B 5/04 (2006.01)
 E04B 5/06 (2006.01)
 E04B 5/43 (2006.01)
 E04B 5/02 (2006.01)
 E04B 5/48 (2006.01)
 (87) WO2020/038871
 (31) 1813794.3 (32) 23.08.18 (33) GB
 (43) 27.02.2020
 (72) SCOTT, David; RUST, Glen; KOTECHA, Raj
 (74) Duncan Bucknell Company Pty Ltd
-
- (71) Leibniz-Institut Für Pflanzenbiochemie
 (11) AU-A-2019328501
 (21) 2019328501 (22) 30.08.2019
 (54) Calcium dependent protein kinase constructs and uses thereof
 (51) Int. Cl.
 C12N 9/12 (2006.01)
 G01N 33/542 (2006.01)
 (87) WO2020/043867
 (31) 18191949.9 (32) 31.08.18 (33) EP
 (43) 05.03.2020
 (72) ROMEIS, Tina; LIESE, Anja
 (74) WRAYS PTY LTD
-
- (71) LG Electronics Inc.
 (11) AU-A-2019297982
 (21) 2019297982 (22) 05.07.2019
 (54) Circulating pump driving device and laundry processing apparatus
 (51) Int. Cl.
 F04D 15/02 (2006.01)
 D06F 37/30 (2020.01)
 D06F 39/08 (2006.01)
 F04D 15/00 (2006.01)
 H02P 27/06 (2006.01)
 (87) WO2020/009521
 (31) 10-2018-0079054 (32) 06.07.18 (33) KR
 (43) 09.01.2020
 (72) KIM, Junsung; KIM, Jihoon; LEE, Junho
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2019299800
 (21) 2019299800 (22) 05.07.2019
 (54) Laundry machine
 (51) Int. Cl.
 D06F 37/30 (2020.01)
 D06F 39/08 (2006.01)
 (87) WO2020/009526
 (31) 10-2018-0079059 (32) 06.07.18 (33) KR
 (43) 09.01.2020
 (72) KIM, Junsung; KIM, Sungwan; LEE, Chungill
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2019299805
 (21) 2019299805 (22) 05.07.2019
 (54) Laundry handling apparatus
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 D06F 37/30 (2020.01)
 (87) WO2020/009535
 (31) 10-2018-0079043 (32) 06.07.18 (33) KR
 (43) 09.01.2020
 (72) KIM, Sungwan; KIM, Jieon; JUNG, Jongseok
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2019334749
 (21) 2019334749 (22) 06.09.2019
 (54) Drain pump driving apparatus and laundry processing machine comprising same
 (51) Int. Cl.
 D06F 39/08 (2006.01)
 F04D 15/00 (2006.01)
 H02P 27/06 (2006.01)
 (87) WO2020/050691
 (31) 10-2018-0106316 (32) 06.09.18 (33) KR
 (43) 12.03.2020
 (72) LEE, Chungill; HWANG, Jinseong; LEE, Kiwook; CHOI, Jeongkeun
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) Liqui-Box Corporation
 (11) AU-A-2019355015
 (21) 2019355015 (22) 03.10.2019
 (54) Auto-feed assembly for modular filling systems
 (51) Int. Cl.
 B65B 43/42 (2006.01)
 B65B 59/00 (2006.01)
 (87) WO2020/072753
 (31) 62/740,540 (32) 03.10.18 (33) US
 62/740,594 03.10.18 US
 (43) 09.04.2020
 (72) WOODHOUSE, John; HILDEBRAND, John J.; MENEAR, Tad
 (74) Spruson & Ferguson
-
- (71) Locus IP Company, LLC
 (11) AU-A-2019348030
 (21) 2019348030 (22) 26.09.2019

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

- (54) Compositions and methods for feeding domesticated animals
 (51) Int. Cl.
A23K 20/158 (2016.01)
A23K 20/189 (2016.01)
A23K 40/30 (2016.01)
 (87) WO2020/069166
 (31) 62/738,462 (32) 28.09.18 (33) US
 (43) 02.04.2020
 (72) FARMER, Sean; ALIBEK, Ken
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Loughborough University
 (11) AU-A-2019328725
 (21) 2019328725 (22) 22.08.2019
 (54) Hydrogel
 (51) Int. Cl.
C09K 11/02 (2006.01)
C09K 11/06 (2006.01)
G01N 33/58 (2006.01)
 (87) WO2020/044022
 (31) 1814015.2 (32) 29.08.18 (33) GB
 (43) 05.03.2020
 (72) WILLCOCK, Helen; BUTLER, Stephen; ROLPH, Marianne
 (74) Spruson & Ferguson
-
- (71) Lubrizol Advanced Materials, Inc.
 (11) AU-A-2019317812
 (21) 2019317812 (22) 09.08.2019
 (54) Compounds useful for the treatment and/or care of the skin, hair, nails and/or mucous membranes
 (51) Int. Cl.
C07K 7/06 (2006.01)
A61K 8/64 (2006.01)
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/107 (2006.01)
A61K 47/10 (2017.01)
A61Q 19/00 (2006.01)
A61Q 19/08 (2006.01)
 (87) WO2020/031146
 (31) 18382605.6 (32) 10.08.18 (33) EP
 (43) 13.02.2020
 (72) DELGADO, Raquel; ALMIÑANA, Nùria; SOLEY, Albert; LIDÓN, Maria del Carmen; RODRÍGUEZ, Catalina; MOLA, Gemma; VALERIO, Mauricio; GARCIA, Consuelo
 (74) Houlihan² Pty Ltd
-
- (71) LWC Research Pty Ltd
 (11) AU-A-2020281139
 (21) 2020281139 (22) 10.08.2020
 (54) Prefabricated floor panel, construction and method therefor
 (51) Int. Cl.
E04C 5/04 (2006.01)
E04C 2/04 (2006.01)
E04C 5/10 (2006.01)
 (31) 2019902927 (32) 13.08.19 (33) AU
 (43) 04.03.2021
 (72) JONES, Trevor
 (74) Eagar & Associates Pty Ltd
-
- (71) Magaldi Power S.p.A.
 (11) AU-A-2019317796
 (21) 2019317796 (22) 23.07.2019
 (54) Device, plant and method for the storage and transfer of thermal energy of solar origin
 (51) Int. Cl.
H02S 10/30 (2014.01)
F24S 20/00 (2018.01)
F24S 70/00 (2018.01)
H02S 40/44 (2014.01)
 (87) WO2020/031007
 (31) 102018000007998 (32) 09.08.18 (33) IT
 (43) 13.02.2020
 (72) MAGALDI, Mario
 (74) Spruson & Ferguson
-
- (71) MannKind Corporation
 (11) AU-A-2019324330
 (21) 2019324330 (22) 03.04.2019
 (54) Compositions of clofazimine, combinations comprising them, processes for their preparation, uses and methods comprising them
 (51) Int. Cl.
A61K 9/72 (2006.01)
A61K 31/498 (2006.01)
A61K 47/26 (2006.01)
 (87) WO2020/040818
 (31) 62/722,048 (32) 23.08.18 (33) US
 62/796,822 25.01.19 US
 (43) 27.02.2020
 (72) HOFMANN, Thomas; UFER, Stefan; STAPLETON, Kevin
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2019346335
 (21) 2019346335 (22) 26.07.2019
 (54) Collagen-localized immunomodulatory molecules and methods thereof
 (51) Int. Cl.
C07K 14/52 (2006.01)
A61K 38/19 (2006.01)
C07K 14/78 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2020/068261
 (31) 62/738,981 (32) 28.09.18 (33) US
 (43) 02.04.2020
 (72) WITTRUP, Karl Dane; MOMIN, Noor; PALMERI, Joseph; CHINN, Magnolia
 (74) Davies Collison Cave Pty Ltd
-
- (71) MD Healthcare Inc.
 (11) AU-A-2019399286
 (21) 2019399286 (22) 20.11.2019
 (54) Nanovesicles derived from bacteria of genus sphingomonas and uses of same
 (51) Int. Cl.
C12Q 1/689 (2018.01)
A23L 33/135 (2016.01)
A61K 8/99 (2017.01)
A61K 35/74 (2015.01)
A61P 1/16 (2006.01)
A61P 3/10 (2006.01)
A61P 13/12 (2006.01)
A61P 17/00 (2006.01)
A61P 35/00 (2006.01)
A61Q 19/00 (2006.01)
-
- (87) WO2020/122450
 (31) 10-2018-0158623 (32) 10.12.18 (33) KR
 10-2019-0132138 23.10.19 KR
 (43) 18.06.2020
 (72) KIM, Yoon-Keun
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MD Healthcare Inc.
 (11) AU-A-2019419281
 (21) 2019419281 (22) 13.08.2019
 (54) Vesicles derived from lactobacillus paracasei and use of same
 (51) Int. Cl.
A61K 35/747 (2015.01)
A23L 33/135 (2016.01)
A61K 8/99 (2017.01)
A61K 9/00 (2006.01)
A61P 29/00 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2020/141685
 (31) 10-2018-0174027 (32) 31.12.18 (33) KR
 10-2019-0048671 25.04.19 KR
 (43) 09.07.2020
 (72) KIM, Yoon-Keun; MOON, Chang Mo
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Medela Holding AG
 (11) AU-A-2019322554
 (21) 2019322554 (22) 13.08.2019
 (54) Baby bottle comprising bottle attachment
 (51) Int. Cl.
A61M 1/06 (2006.01)
 (87) WO2020/035504
 (31) 18189368.6 (32) 16.08.18 (33) EP
 (43) 20.02.2020
 (72) THÜRING, Martin; FELBER, Armin; RIGERT, Mario
 (74) Spruson & Ferguson
-
- (71) Medtronic Xomed, Inc.
 (11) AU-A-2019317360
 (21) 2019317360 (22) 05.08.2019
 (54) System and method for navigating an instrument
 (51) Int. Cl.
A61B 34/20 (2016.01)
A61B 17/32 (2006.01)
 (87) WO2020/033328
 (31) 16/055,712 (32) 06.08.18 (33) US
 (43) 13.02.2020
 (72) SCHWAMB, Jeffrey M.; BERMAN, Philip; MOWLAI-ASHTIANI, Ali; PRISCO, John R.; LACY, Alana M.
 (74) FB Rice Pty Ltd
-
- (71) Medtronic Xomed, Inc.
 (11) AU-A-2019319146
 (21) 2019319146 (22) 05.08.2019
 (54) System and method for connecting an instrument
 (51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/32 (2006.01)
A61B 34/20 (2016.01)

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

A61B 90/98 (2016.01)
(87) WO2020/033330
(31) 16/055,747 **(32)** 06.08.18 **(33)** US
(43) 13.02.2020
(72) GLADSTONE, Samuel
(74) FB Rice Pty Ltd

(71) Medtronic Xomed, Inc.
(11) AU-A-2019319734
(21) 2019319734 **(22)** 05.08.2019
(54) System and method for connecting an instrument
(51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/32 (2006.01)
A61B 34/20 (2016.01)
(87) WO2020/033333
(31) 16/055,782 **(32)** 06.08.18 **(33)** US
(43) 13.02.2020
(72) SCHWAMB, Jeffrey M.; GLADSTONE, Samuel; BERMAN, Phillip; MOW-LAI-ASHTIANI, Ali; PRISCO, John R.; LACY, Alana M.
(74) FB Rice Pty Ltd

(71) Meego Technology Limited
(11) AU-A-2020251416
(21) 2020251416 **(22)** 02.04.2020
(54) Method and system for interactive learning
(51) Int. Cl.
G06F 3/01 (2006.01)
(87) WO2020/202055
(31) 19121874.2 **(32)** 03.04.19 **(33)** HK
 19132759.2 26.11.19 HK
(43) 08.10.2020
(72) TING, Kathleen
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Meiko Maschinenbau GmbH & Co. KG
(11) AU-A-2019323616
(21) 2019323616 **(22)** 19.08.2019
(54) Cleaning system and method for cleaning items to be cleaned
(51) Int. Cl.
A47L 15/24 (2006.01)
(87) WO2020/038893
(31) 10 2018 214 167.3 **(32)** 22.08.18 **(33)** DE
(43) 27.02.2020
(72) GAUS, Bruno
(74) Davies Collison Cave Pty Ltd

(71) Merck Patent GmbH
(11) AU-A-2019297309
(21) 2019297309 **(22)** 02.07.2019
(54) Crystalline salt of 5-methyl-(6S)-tetrahydrofolic acid and l-isoleucine ethyl ester
(51) Int. Cl.
A61P 7/00 (2006.01)
A61K 31/519 (2006.01)
A61P 9/00 (2006.01)
A61P 19/10 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
C07C 229/08 (2006.01)
C07D 475/04 (2006.01)

(87) WO2020/007836
(31) 18182278.4 **(32)** 06.07.18 **(33)** EP
(43) 09.01.2020
(72) MOSER, Rudolf; GROEHN, Viola; BOEHNI STAMM, Ruth; BLATTER, Fritz; SZELAGIEWICZ, Martin
(74) Davies Collison Cave Pty Ltd

(71) Merck Patent GmbH
(11) AU-A-2019297312
(21) 2019297312 **(22)** 02.07.2019
(54) Crystalline salts of 5-methyl-(6S)-tetrahydrofolic acid and L-leucine ethyl ester
(51) Int. Cl.
A61P 7/00 (2006.01)
A61K 31/519 (2006.01)
A61P 9/00 (2006.01)
A61P 19/10 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
C07C 229/08 (2006.01)
C07D 475/04 (2006.01)
(87) WO2020/007839
(31) 18182279.2 **(32)** 06.07.18 **(33)** EP
(43) 09.01.2020
(72) MOSER, Rudolf; GROEHN, Viola; BOEHNI STAMM, Ruth; BLATTER, Fritz; SZELAGIEWICZ, Martin
(74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
(11) AU-A-2019350542
(21) 2019350542 **(22)** 26.06.2019
(54) Implementing a graphical overlay for a streaming game based on current game scenario
(51) Int. Cl.
A63F 13/42 (2014.01)
A63F 13/2145 (2014.01)
A63F 13/22 (2014.01)
A63F 13/335 (2014.01)
A63F 13/355 (2014.01)
A63F 13/533 (2014.01)
A63F 13/67 (2014.01)
(87) WO2020/068220
(31) 16/144,883 **(32)** 27.09.18 **(33)** US
(43) 02.04.2020
(72) WHEELER, Joseph; NOVAK, Christopher M.; CHAVEZ, Aron R.; ESSELSSTROM, Tyler; WIEST, Peter M.
(74) Davies Collison Cave Pty Ltd

(71) Micro-Tech (Nanjing) Co., Ltd.
(11) AU-A-2019339565
(21) 2019339565 **(22)** 04.07.2019
(54) Guide wire joint
(51) Int. Cl.
A61M 25/09 (2006.01)
(87) WO2020/052331
(31) 201811060589.9 **(32)** 11.09.18 **(33)** CN
(43) 19.03.2020
(72) LI, Xiaochun; XU, Chaowei; LI, Changqing; LENG, Derong; LIU, Chunjun
(74) Ellis Terry

(71) MICRO-TECH (NANJING) CO., LTD.
(11) AU-A-2019338014
(21) 2019338014 **(22)** 04.09.2019
(54) Calculus removing mesh basket and double-cavity end cap for calculus removing mesh basket
(51) Int. Cl.
A61B 17/221 (2006.01)
(87) WO2020/052484
(31) 201821481534.0 **(32)** 11.09.18 **(33)** CN
(43) 19.03.2020
(72) XU, Chaowei; LI, Xiaochun; LI, Changqing; LENG, Derong; LIU, Chunjun
(74) Ellis Terry

(71) Minerva Neurosciences, Inc.
(11) AU-A-2019326525
(21) 2019326525 **(22)** 21.08.2019
(54) Use of roluperidone to treat negative symptoms and disorders, increase neuroplasticity, and promote neuroprotection
(51) Int. Cl.
A61P 25/00 (2006.01)
A61K 31/4439 (2006.01)
A61P 25/18 (2006.01)
(87) WO2020/041504
(31) 62/720,667 **(32)** 21.08.18 **(33)** US
 62/831,535 09.04.19 US
(43) 27.02.2020
(72) LUTHRINGER, Remy Henri
(74) Spruson & Ferguson

(71) Mitsubishi Electric Corporation
(11) AU-A-2018440632
(21) 2018440632 **(22)** 04.09.2018
(54) Outdoor unit for air conditioner
(51) Int. Cl.
F24F 11/49 (2018.01)
(87) WO2020/049633
(43) 12.03.2020
(72) OTORII, Yu
(74) Davies Collison Cave Pty Ltd

(71) Modern Meadow, Inc.
(11) AU-A-2019328564
(21) 2019328564 **(22)** 30.08.2019
(54) Engineered composite materials
(51) Int. Cl.
C12P 21/00 (2006.01)
A01H 15/00 (2006.01)
C14C 13/00 (2006.01)
(87) WO2020/047458
(31) 62/725,674 **(32)** 31.08.18 **(33)** US
(43) 05.03.2020
(72) FORGACS, Andras; NG, Chi M.
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Morra, S.
(11) AU-A-2019322320
(21) 2019322320 **(22)** 18.07.2019
(54) Cranial stimulation device
(51) Int. Cl.
A61H 7/00 (2006.01)
A61H 15/00 (2006.01)

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

- (87) WO2020/035754
 (31) 202018000003256 (32) 13.08.18 (33) IT
 (43) 20.02.2020
 (72) MORRA, Salvatore
 (74) Spruson & Ferguson
-
- (71) MUSC Foundation for Research Development; Systems Oncology, LLC
 (11) AU-A-2019321667
 (21) 2019321667 (22) 16.08.2019
 (54) Recombinant myxoma viruses and uses thereof
 (51) Int. Cl.
 C12N 7/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 45/06 (2006.01)
 A61K 47/02 (2006.01)
- (87) WO2020/037206
 (31) 62/741,404 (32) 04.10.18 (33) US
 62/754,622 02.11.18 US
 62/718,990 16.08.18 US
 62/813,375 04.03.19 US
 (43) 20.02.2020
 (72) KIEFER, Jeff; MORENO, Ramon; MOUSSES, Spyro; BARTEE, Eric
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Nanjing Chervon Industry Co., Ltd.
 (11) AU-A-2019323496
 (21) 2019323496 (22) 22.08.2019
 (54) Snow Thrower
 (51) Int. Cl.
 E01H 5/09 (2006.01)
- (87) WO2020/038448
 (31) 201810958736.8 (32) 22.08.18 (33) CN
 (43) 27.02.2020
 (72) YAMAOKA, Toshinari; NIE, Fangjie; FU, Huixing
 (74) Madderns Pty Ltd
-
- (71) National Health Research Institutes; Academia Sinica
 (11) AU-A-2019333295
 (21) 2019333295 (22) 30.08.2019
 (54) Benzimidazole compounds and use thereof for treating alzheimer's disease or huntington's disease
 (51) Int. Cl.
 A61K 31/4184 (2006.01)
 A61P 25/28 (2006.01)
 C07D 403/04 (2006.01)
- (87) WO2020/047360
 (31) 61/725,421 (32) 31.08.18 (33) US
 (43) 05.03.2020
 (72) SHIH, Chuan; CHEN, Chih-Hao; CHEN, Chiung-Tong; WANG, Hwei-Jiung; HUANG, Kai-Fa
 (74) Eagar & Associates Pty Ltd
-
- (71) NatureWorks LLC
 (11) AU-A-2019332779
 (21) 2019332779 (22) 21.08.2019
 (54) Process for forming polylactide expanded bead foam
 (51) Int. Cl.
 C08J 9/00 (2006.01)
 C08J 9/12 (2006.01)
- C08J 9/16 (2006.01)
 C08J 9/232 (2006.01)
- (87) WO2020/046657
 (31) 62/725,290 (32) 31.08.18 (33) US
 (43) 05.03.2020
 (72) HOSSIENY, Nemat; NATAL, Manuel A.W.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Nepenthe Bioscience LLC
 (11) AU-A-2019355115
 (21) 2019355115 (22) 03.10.2019
 (54) Anti-CD79 antibodies and their uses
 (51) Int. Cl.
 A61K 35/17 (2015.01)
 A61K 39/395 (2006.01)
 C07K 16/28 (2006.01)
 C07K 19/00 (2006.01)
- (87) WO2020/072705
 (31) 62/740,655 (32) 03.10.18 (33) US
 (43) 09.04.2020
 (72) LARRICK, James; YU, Bo; MENDEL-SOHN, Andrew; CAMBIER, John
 (74) Spruson & Ferguson
-
- (71) Neste Oyj
 (11) AU-A-2019304069
 (21) 2019304069 (22) 19.07.2019
 (54) Purification of recycled and renewable organic material
 (51) Int. Cl.
 C10G 3/00 (2006.01)
 C10G 7/00 (2006.01)
 C10G 9/36 (2006.01)
 C10G 11/00 (2006.01)
 C10G 11/18 (2006.01)
 C10G 45/02 (2006.01)
 C10G 45/58 (2006.01)
 C10G 47/00 (2006.01)
 C10G 65/12 (2006.01)
 C11B 3/00 (2006.01)
 C11B 3/02 (2006.01)
 C11B 3/04 (2006.01)
 C11B 3/06 (2006.01)
 C11B 3/10 (2006.01)
 C11B 3/12 (2006.01)
 C11C 3/12 (2006.01)
 C11C 3/14 (2006.01)
- (87) WO2020/016410
 (31) 20185654 (32) 20.07.18 (33) FI
 (43) 23.01.2020
 (72) TOUKONIITTY, Blanka; PAASIKALLIO, Ville; PASANEN, Jukka-Pekka; TOURONEN, Jouni; HOVI, Meri; PASANEN, Antti; JAATINEN, Salla; TOPPINEN, Sami; AALTO, Pekka; JANSSEN, Kari; LINDBLAD, Marina; KÄLDSTRÖM, Mats; LAMMINPÄÄ, Kaisa
 (74) Spruson & Ferguson
-
- (71) Nextivity, Inc.
 (11) AU-A-2019301650
 (21) 2019301650 (22) 10.07.2019
 (54) Cell barring in relay nodes
 (51) Int. Cl.
 H04W 48/02 (2009.01)
 H04W 8/16 (2009.01)
 H04W 48/16 (2009.01)
- (87) WO2020/014309
 (31) 62/696,277 (32) 10.07.18 (33) US
 (43) 16.01.2020
 (72) LOTTER, Michiel Petrus
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Nextracker Inc.
 (11) AU-A-2019327453
 (21) 2019327453 (22) 28.08.2019
 (54) Systems for and methods of positioning solar panels in an array of solar panels with spectrally adjusted irradiance tracking
 (51) Int. Cl.
 H02S 20/32 (2014.01)
 F24S 50/20 (2018.01)
 F24S 50/40 (2018.01)
 F24S 50/60 (2018.01)
 F24S 50/80 (2018.01)
 H02S 20/10 (2014.01)
- (87) WO2020/047167
 (31) 62/723,915 (32) 28.08.18 (33) US
 (43) 05.03.2020
 (72) MA, YU Dong; BORRELLI, Francesco; DALY, Allan; LIU, Yang
 (74) Clark Intellectual Property Pty Ltd
-
- (71) NEXTracker Inc.
 (11) AU-A-2019327491
 (21) 2019327491 (22) 29.08.2019
 (54) Solar module mounting bracket assemblies
 (51) Int. Cl.
 H02S 20/30 (2014.01)

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

- E04D 13/18** (2018.01)
H02S 20/00 (2014.01)
H02S 20/20 (2014.01)
(87) WO2020/047308
(31) 16/116,238 **(32)** 29.08.18 **(33)** US
(43) 05.03.2020
(72) WATSON, Tyler Joseph; DEL-GADO-NANEZ, Ricardo
(74) Clark Intellectual Property Pty Ltd
-
- (71)** NGM Biopharmaceuticals, Inc.
(11) AU-A-2019326438
(21) 2019326438 **(22)** 20.08.2019
(54) B7-H7-binding agents and methods of use thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2020/041300
(31) 62/720,708 **(32)** 21.08.18 **(33)** US
(43) 27.02.2020
(72) HSU, Jer-Yuan; CRAWLEY, Suzanne Christine
(74) FB Rice Pty Ltd
-
- (71)** Niagara Bottling, LLC
(11) AU-A-2019312561
(21) 2019312561 **(22)** 30.07.2019
(54) Container preform with threaded tamper evidence finish
(51) Int. Cl.
B65D 1/02 (2006.01)
B29B 11/08 (2006.01)
B29B 11/14 (2006.01)
B29C 49/48 (2006.01)
B65D 41/04 (2006.01)
(87) WO2020/028405
(31) 62/712,115 **(32)** 30.07.18 **(33)** US
 16/525,890 30.07.19 US
(43) 06.02.2020
(72) HANAN, Jay Clarke
(74) Spruson & Ferguson
-
- (71)** Niagara Bottling, LLC
(11) AU-A-2019324344
(21) 2019324344 **(22)** 03.07.2019
(54) Preform extended finish for processing light weight ecologically beneficial bottles
(51) Int. Cl.
B29C 35/08 (2006.01)
B29C 49/64 (2006.01)
(87) WO2020/040888
(31) 16/044,299 **(32)** 24.07.18 **(33)** US
(43) 27.02.2020
(72) HANAN, Jay Clarke
(74) Spruson & Ferguson
-
- (71)** NICOX S.A.
(11) AU-A-2019300203
(21) 2019300203 **(22)** 10.07.2019
(54) Ophthalmic compositions containing a nitric oxide releasing prostamide
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
-
- A61K 31/5575** (2006.01)
A61K 47/14 (2017.01)
A61P 27/06 (2006.01)
(87) WO2020/011845
(31) 18290082.9 **(32)** 12.07.18 **(33)** EP
(43) 16.01.2020
(72) PILOTAZ, Frédéric; WEINER, Alan L.; DO, Marina; SALDO, Julien
(74) Lord & Company
-
- (71)** Nippon Shokubai Co., Ltd.
(11) AU-A-2019302182
(21) 2019302182 **(22)** 09.07.2019
(54) Cell culture sheet
(51) Int. Cl.
C12M 1/00 (2006.01)
C12N 5/07 (2010.01)
(87) WO2020/013207
(31) 2018-131132 **(32)** 10.07.18 **(33)** JP
(43) 16.01.2020
(72) MAKINO, Tomomi; SHIMA, Fumiaki; NAKAZAWA, Koji
(74) Griffith Hack
-
- (71)** Nippon Telegraph and Telephone Corporation
(11) AU-A-2019321329
(21) 2019321329 **(22)** 08.08.2019
(54) Secret strong mapping calculation system, method therefor, secret calculation device, and program
(51) Int. Cl.
G09C 1/00 (2006.01)
(87) WO2020/036125
(31) 2018-152411 **(32)** 13.08.18 **(33)** JP
(43) 20.02.2020
(72) IKARASHI, Dai; HAMADA, Koki
(74) Griffith Hack
-
- (71)** No Rock Cafe Tables Pty Ltd
(11) AU-A-2019338936
(21) 2019338936 **(22)** 10.09.2019
(54) Stabilising arrangements
(51) Int. Cl.
A47B 91/16 (2006.01)
A47B 3/08 (2006.01)
A47B 13/02 (2006.01)
A47C 7/00 (2006.01)
B25H 1/06 (2006.01)
E04G 1/32 (2006.01)
(87) WO2020/051636
(31) 2018903394 **(32)** 10.09.18 **(33)** AU
(43) 19.03.2020
(72) HEYRING, Toby William
(74) Griffith Hack
-
- (71)** Norsk Hydro ASA
(11) AU-A-2019320967
(21) 2019320967 **(22)** 14.05.2019
(54) Method for producing thermally processed material
(51) Int. Cl.
C22B 7/00 (2006.01)
C22B 21/00 (2006.01)
(87) WO2020/035181
(31) 18189141.7 **(32)** 15.08.18 **(33)** EP
-
- (43)** 20.02.2020
(72) SCHARF-BERGMANN, Roland
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Northrop Grumman Systems Corporation
(11) AU-A-2019366860
(21) 2019366860 **(22)** 12.08.2019
(54) Quantizing loop memory cell system
(51) Int. Cl.
G11C 11/44 (2006.01)
(87) WO2020/086140
(31) 16/133,305 **(32)** 17.09.18 **(33)** US
(43) 30.04.2020
(72) NAAMAN, Ofer; MILLER, Donald L.; LUO, Henry Yu Tsing
(74) Davies Collison Cave Pty Ltd
-
- (71)** Northwestern University
(11) AU-A-2019320822
(21) 2019320822 **(22)** 16.08.2019
(54) Polyelemental heterostructure nanoparticles and methods of making the same
(51) Int. Cl.
B01J 23/00 (2006.01)
C21D 1/00 (2006.01)
C21D 1/40 (2006.01)
(87) WO2020/037245
(31) 62/764,882 **(32)** 16.08.18 **(33)** US
(43) 20.02.2020
(72) MIRKIN, Chad A.; CHEN, Pengcheng
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Novartis AG
(11) AU-A-2019356235
(21) 2019356235 **(22)** 08.10.2019
(54) Solid forms of n-(4-fluoro-3-(6-(3-methylpyridin-2-yl)-(1,2,4)triazolo(1,5-a)pyrimidin-2-yl)phenyl)-2,4-dimethyl-oxazole-5-carboxamide
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61K 45/06 (2006.01)
A61P 33/02 (2006.01)
C07C 57/15 (2006.01)
(87) WO2020/075046
(31) PCT/ **(32)** 09.10.18 **(33)** CN
 CN2018/109415
(43) 16.04.2020
(72) CAO, Yudong; JIANG, Siyi; KIM, Hongyong; KORDIKOWSKI, Andreas; XIA, Irene; YU, Bo; ZHANG, Jing; ZHAO, Yi
(74) Davies Collison Cave Pty Ltd
-
- (71)** NTT DoCoMo, Inc.
(11) AU-A-2018434835
(21) 2018434835 **(22)** 30.07.2018
(54) User terminal
(51) Int. Cl.
H04W 28/04 (2009.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
(87) WO2020/026291

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

- (43) 06.02.2020
 (72) TAKEDA, Kazuki; NAGATA, Satoshi; GUO, Shaozhen; WANG, Lihui; HOU, Xiaolin
 (74) Spruson & Ferguson
-
- (71) Nulon Products Australia Pty Ltd
 (11) AU-A-2019301573
 (21) 2019301573 (22) 10.07.2019
 (54) Fluid dispensing apparatus and method
 (51) Int. Cl.
 B65D 25/48 (2006.01)
 B65D 25/20 (2006.01)
 F16L 35/00 (2006.01)
 (87) WO2020/010397
 (31) 2018902510 (32) 11.07.18 (33) AU
 (43) 16.01.2020
 (72) SIMONS, John
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Nutragenom, LLC
 (11) AU-A-2019312160
 (21) 2019312160 (22) 22.07.2019
 (54) Composition and methods for generating and sustaining molecular hydrogen (H₂) in aqueous systems
 (51) Int. Cl.
 C08B 16/00 (2006.01)
 D21C 9/00 (2006.01)
 (87) WO2020/023396
 (31) 62/764,222 (32) 23.07.18 (33) US
 (43) 30.01.2020
 (72) PITZ, Eugene P.
 (74) FB Rice Pty Ltd
-
- (71) Nuvo Group Ltd.
 (11) AU-A-2019313480
 (21) 2019313480 (22) 01.08.2019
 (54) Systems and methods for maternal uterine activity detection
 (51) Int. Cl.
 A61B 5/352 (2021.01)
 A61B 5/0245 (2006.01)
 A61B 5/364 (2021.01)
 A61N 1/37 (2006.01)
 (87) WO2020/026034
 (31) 62/713,324 (32) 01.08.18 (33) US
 62/751,011 26.10.18 US
 (43) 06.02.2020
 (72) MHAJNA, Muhammad
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Oakley, Inc.
 (11) AU-A-2019309513
 (21) 2019309513 (22) 26.07.2019
 (54) Lens for eyewear and other headworn supports having improved optics
 (51) Int. Cl.
 G02C 7/02 (2006.01)
 (87) WO2020/023935
 (31) 62/703,850 (32) 26.07.18 (33) US
 62/734,032 20.09.18 US
 (43) 30.01.2020
 (72) ROBINSON, David; BELBEY, Jason; MCCABE, Brock Scott
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ocean Power Technologies, Inc.
 (11) AU-A-2019321448
 (21) 2019321448 (22) 14.08.2019
 (54) Electric power generation and storage buoy
 (51) Int. Cl.
 B63B 22/16 (2006.01)
 F02G 1/043 (2006.01)
 H01L 35/30 (2006.01)
 B63B 35/44 (2006.01)
 (87) WO2020/037039
 (31) 62/718,574 (32) 14.08.18 (33) US
 62/815,857 08.03.19 US
 (43) 20.02.2020
 (72) SAROKHAN, Joseph
 (74) Patent Attorney Services
-
- (71) Olive Seed Industries, LLC
 (11) AU-A-2019317366
 (21) 2019317366 (22) 06.08.2019
 (54) Methods and systems for personalizing visitor experience at a venue
 (51) Int. Cl.
 G06Q 50/22 (2018.01)
 G06K 19/06 (2006.01)
 G06K 19/07 (2006.01)
 G06N 20/00 (2019.01)
 G06Q 30/02 (2012.01)
 G06Q 50/10 (2012.01)
 G06Q 50/26 (2012.01)
 G06T 19/00 (2011.01)
 H04W 4/02 (2018.01)
 (87) WO2020/033354
 (31) 62/715,018 (32) 06.08.18 (33) US
 (43) 13.02.2020
 (72) SOULE, Christine; CELLA, Charles H.; SPITZ, Richard
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Omya International AG
 (11) AU-A-2019341523
 (21) 2019341523 (22) 17.09.2019
 (54) High performance excipient comprising co-processed microcrystalline cellulose and surface-reacted calcium carbonate
 (51) Int. Cl.
 A61K 47/02 (2006.01)
 A61K 9/16 (2006.01)
 A61K 9/20 (2006.01)
 (87) WO2020/058252
 (31) 18194903.3 (32) 17.09.18 (33) EP
 19152843.9 21.01.19 EP
 (43) 26.03.2020
 (72) DE MIGUEL, Laura; LANDER, Stefan
 (74) WRAYS PTY LTD
-
- (71) Omya International AG
 (11) AU-A-2019349718
 (21) 2019349718 (22) 26.09.2019
 (54) Process for preparing a coarse surface treated filler material product
 (51) Int. Cl.
 C09C 1/02 (2006.01)
 C08K 9/04 (2006.01)
 C09C 3/00 (2006.01)
-
- C09C 3/04 (2006.01)
 C09C 3/08 (2006.01)
 (87) WO2020/064968
 (31) 18197731.5 (32) 28.09.18 (33) EP
 (43) 02.04.2020
 (72) BLANCHARD, Pierre; MICHEL, Eduard; GOUTARD, Emmanuel
 (74) WRAYS PTY LTD
-
- (71) Oncotherapy Science, Inc.
 (11) AU-A-2019313948
 (21) 2019313948 (22) 01.08.2019
 (54) CDCA1-derived peptide and vaccine containing same
 (51) Int. Cl.
 C12N 15/12 (2006.01)
 A61K 35/15 (2015.01)
 A61K 35/17 (2015.01)
 A61K 38/08 (2019.01)
 A61K 39/00 (2006.01)
 A61K 39/39 (2006.01)
 A61K 48/00 (2006.01)
 A61P 1/00 (2006.01)
 A61P 1/04 (2006.01)
 A61P 1/16 (2006.01)
 A61P 7/00 (2006.01)
 A61P 11/00 (2006.01)
 A61P 13/08 (2006.01)
 A61P 13/10 (2006.01)
 A61P 13/12 (2006.01)
 A61P 15/00 (2006.01)
 A61P 21/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 35/02 (2006.01)
 A61P 37/04 (2006.01)
 A61P 43/00 (2006.01)
 C07K 7/06 (2006.01)
 C12N 5/0783 (2010.01)
 C12N 5/10 (2006.01)
 C12Q 1/02 (2006.01)
 (87) WO2020/027239
 (31) 2018-145607 (32) 02.08.18 (33) JP
 (43) 06.02.2020
 (72) YAMASHITA, Sachiko; HIKICHI, Tet-suro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Optical Spine
 (11) AU-A-2019318554
 (21) 2019318554 (22) 09.08.2019
 (54) Translucent illuminated endoscopic probe
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/012 (2006.01)
 A61B 1/04 (2006.01)
 A61B 1/06 (2006.01)
 A61B 1/317 (2006.01)
 (87) WO2020/033862
 (31) 62/716,677 (32) 09.08.18 (33) US
 (43) 13.02.2020
 (72) JACKSON III, Avery
 (74) WRAYS PTY LTD
-
- (71) Orlar Pty Ltd
 (11) AU-A-2019316712
 (21) 2019316712 (22) 06.08.2019
 (54) Horticultural apparatus and methods
 (51) Int. Cl.

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

- A01G 9/02** (2018.01)
A01G 9/14 (2006.01)
A01G 31/02 (2006.01)
(87) WO2020/028940
(31) 2018902877 **(32)** 08.08.18 **(33)** AU
(43) 13.02.2020
(72) HUGO, Lyndal Gaye
(74) Michael Buck IP
-
- (71)** Oscotec Inc.
(11) AU-A-2019325764
(21) 2019325764 **(22)** 12.08.2019
(54) Crystal polymorph of 8-bromo-2-(1-methylpiperidin-4-ylamino)-4-(4-phenoxyphenylamino)pyrido(4,3-d)pyrimidin-5(6H)-one hydrochloride and method for preparing same
(51) Int. Cl.
C07D 487/04 (2006.01)
(87) WO2020/040467
(31) 10-2018-0098681 **(32)** 23.08.18 **(33)** KR
(43) 27.02.2020
(72) KIM, Jung-Ho; CHOI, Jang-Sik; LEE, Hee Kyu; PARK, Song-eun; JUNG, Dong-Sik; CHOI, Yung-Geun; KOH, Jong-Sung; KIM, Se-Won; LEE, Jaekyoo
(74) FB Rice Pty Ltd
-
- (71)** Ospedale San Raffaele S.r.l.; Fondazione Centro San Raffaele
(11) AU-A-2019312500
(21) 2019312500 **(22)** 22.07.2019
(54) Combination of a glycosylation inhibitor with one car cell therapy for treating cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/47 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C12N 15/867 (2006.01)
(87) WO2020/020841
(31) 18185006.6 **(32)** 23.07.18 **(33)** EP
 19161718.2 08.03.19 EP
(43) 30.01.2020
(72) BONDANZA, Attilio; CASUCCI, Monica; GRECO, Beatrice
(74) FB Rice Pty Ltd
-
- (71)** OsteoQC Inc
(11) AU-A-2019321434
(21) 2019321434 **(22)** 13.08.2019
(54) Pyrrolo - dipyrindine compounds
(51) Int. Cl.
A61K 31/4353 (2006.01)
A61K 31/5377 (2006.01)
C07D 209/82 (2006.01)
(87) WO2020/037004
(31) 62/718,612 **(32)** 14.08.18 **(33)** US
(43) 20.02.2020
(72) ELLIES, Debra; KIMBALL, F. Scott; YOUNG, Robert N.
(74) Spruson & Ferguson
-
- (71)** OsteoQC INC.
(11) AU-A-2019320773
- (21)** 2019320773 **(22)** 13.08.2019
(54) Fluoro β -carboline compounds
(51) Int. Cl.
C07D 209/82 (2006.01)
C07D 471/04 (2006.01)
(87) WO2020/037001
(31) 62/718,604 **(32)** 14.08.18 **(33)** US
(43) 20.02.2020
(72) ELLIES, Debra; KIMBALL, F. Scott; YOUNG, Robert N.
(74) Spruson & Ferguson
-
- (71)** Oxford University Innovation Limited; United Kingdom Research and Innovation
(11) AU-A-2019317789
(21) 2019317789 **(22)** 09.08.2019
(54) Cell-penetrating peptides
(51) Int. Cl.
A61K 38/16 (2006.01)
A61K 47/64 (2017.01)
C07K 7/04 (2006.01)
C07K 14/00 (2006.01)
(87) WO2020/030927
(31) 1812972.6 **(32)** 09.08.18 **(33)** GB
(43) 13.02.2020
(72) WOOD, Matthew; MANZANO, Raquel; GODFREY, Caroline; MCCLOREY, Graham; RAZ, Richard; GAIT, Michael; ARZUMANOV, Andrey; O'DONOVAN, Liz; HAZELL, Gareth; HOLLAND, Ashling; VARELA, Miguel
(74) WRAYS PTY LTD
-
- (71)** Oxford University Innovation Limited; United Kingdom Research and Innovation
(11) AU-A-2019319685
(21) 2019319685 **(22)** 09.08.2019
(54) Cell-penetrating peptides
(51) Int. Cl.
A61K 38/16 (2006.01)
A61K 47/64 (2017.01)
A61K 48/00 (2006.01)
C07K 7/04 (2006.01)
C07K 14/00 (2006.01)
(87) WO2020/030928
(31) 1812980.9 **(32)** 09.08.18 **(33)** GB
(43) 13.02.2020
(72) WOOD, Matthew; EL ANDALOUSSI, Samir; MCCLOREY, Graham; MANZANO, Raquel; GAIT, Michael J; GODFREY, Caroline; ARZUMANOV, Andrey; O'DONOVAN, Liz; RAZ, Richard
(74) WRAYS PTY LTD
-
- (71)** Paragon 28, Inc.
(11) AU-A-2019301165
(21) 2019301165 **(22)** 11.07.2019
(54) Implants, alignment guides, systems and methods of use
(51) Int. Cl.
A61B 17/17 (2006.01)
A61B 17/80 (2006.01)
(87) WO2020/014418
(31) 62/696,788 **(32)** 11.07.18 **(33)** US
 62/811,980 28.02.19 US
-
- (43)** 16.01.2020
(72) DACOSTA, Albert; BONO, Frank S.; ALLARD, Randy; HUNT, Richard David; RAYMOND, Spanky; BRINKER, Laura Zagrocki
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Paragon 28, Inc.
(11) AU-A-2019302547
(21) 2019302547 **(22)** 10.07.2019
(54) Guides, instruments, systems and methods of use
(51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
(87) WO2020/014320
(31) 62/695,838 **(32)** 10.07.18 **(33)** US
(43) 16.01.2020
(72) HARTSON, Kyle James; ALLARD, Randy; DACOSTA, Albert
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Parasymp Pty Ltd
(11) AU-A-2020323954
(21) 2020323954 **(22)** 12.08.2020
(54) Vagus nerve stimulation system
(51) Int. Cl.
A61N 1/36 (2006.01)
(31) 2019902913 **(32)** 13.08.19 **(33)** AU
(43) 04.03.2021
(72) Dundovic, Nathan; Dundovic, Sophie
(74) Davies Collison Cave Pty Ltd
-
- (71)** PEDAWI, S.
(11) AU-A-2019318147
(21) 2019318147 **(22)** 05.08.2019
(54) Global address system and method
(51) Int. Cl.
G06Q 50/32 (2012.01)
G06Q 10/08 (2012.01)
G06Q 50/30 (2012.01)
(87) WO2020/031074
(31) 16/055,775 **(32)** 06.08.18 **(33)** US
(43) 13.02.2020
(72) PEDAWI, Sarwar
(74) Spruson & Ferguson
-
- (71)** Petróleo Brasileiro S.A.
(11) AU-A-2019300941
(21) 2019300941 **(22)** 04.07.2019
(54) Device and method for repairing a hose of umbilicals
(51) Int. Cl.
F16L 55/12 (2006.01)
F16L 55/16 (2006.01)
(87) WO2020/010418
(31) BR 1020180139657 **(32)** 09.07.18 **(33)** BR
(43) 16.01.2020
(72) FIORENZA DE LIMA, Henri; GERALDO PAPPEN, Gustavo
(74) FB Rice Pty Ltd

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

- (71) Petróleo Brasileiro S.A.; Serviço Nacional de Aprendizagem Industrial - Departamento Regional de Santa Catarina - SENAI/SC
 (11) AU-A-2019316502
 (21) 2019316502 (22) 30.07.2019
 (54) Casing system for integration of modular internal intervention equipment in tubular lines
 (51) Int. Cl.
 F16L 55/28 (2006.01)
 B61B 13/10 (2006.01)
 (87) WO2020/024030
 (31) BR 102018015804-0 (32) 02.08.18 (33) BR 06.02.2020
 (72) SALVI DOS REIS, Ney Robinson; MENDES URSINE KRETTLI, Igor; LISBOA SANTOS, Hugo Francisco; GERHARDT, Eduardo; MIOTO BECKER, Cristiane; DROESCHER SANDRI, Antonio; VIEGAS WENTZ, André
 (74) FB Rice Pty Ltd
-
- (71) PTC Therapeutics, Inc.
 (11) AU-A-2019316036
 (21) 2019316036 (22) 02.08.2019
 (54) Bioavailable oral dosage forms
 (51) Int. Cl.
 A61K 9/16 (2006.01)
 A61K 31/00 (2006.01)
 (87) WO2020/028778
 (31) 62/714,182 (32) 03.08.18 (33) US 06.02.2020
 (72) DALI, Mandar V.; UDDIN, Akm Nasir
 (74) James & Wells Intellectual Property
-
- (71) Pyrotek High Temperature Industrial Products Inc.
 (11) AU-A-2019441823
 (21) 2019441823 (22) 23.12.2019
 (54) Method of making a refractory article
 (51) Int. Cl.
 B28B 11/24 (2006.01)
 (31) 62/886,707 (32) 14.08.19 (33) US 04.03.2021
 (72) GOUIN, Marcel; VEILLETTE, François; SIMARD, Alain
 (74) Spruson & Ferguson
-
- (71) Qingdao Kingagroot Chemical Compound Co., Ltd.
 (11) AU-A-2018430945
 (21) 2018430945 (22) 14.09.2018
 (54) Substituted pyrimidinyl formyl oxime derivative, preparation method therefor, herbicidal composition and use thereof
 (51) Int. Cl.
 C07D 239/42 (2006.01)
 A01N 43/90 (2006.01)
 C07D 239/30 (2006.01)
 (87) WO2020/006869
 (31) 201810729510.0 (32) 05.07.18 (33) CN 09.01.2020
 (72) LIAN, Lei; ZHANG, Liaoning; CUI, Qi; CHENG, Chuanbin; LIU, Peng
 (74) Spruson & Ferguson
-
- (71) Qingdao University of Technology
 (11) AU-A-2020214409
 (21) 2020214409 (22) 21.01.2020
 (54) Structural damage identification method based on ensemble empirical mode decomposition and convolution neural network
 (51) Int. Cl.
 G01N 29/46 (2006.01)
 G06K 9/62 (2006.01)
 G06N 3/04 (2006.01)
 G06N 3/08 (2006.01)
 (87) WO2020/156348
 (31) 201910099951.1 (32) 31.01.19 (33) CN 06.08.2020
 (72) DIAO, Yansong; WANG, Yumei; LIU, Xuli; LIU, Yun
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao University of Technology; Institute of Oceanographic Instrumentation, Shandong Academy of Sciences
 (11) AU-A-2020287677
 (21) 2020287677 (22) 13.05.2020
 (54) Sound source position estimation method, readable storage medium and computer device
 (51) Int. Cl.
 G01S 5/20 (2006.01)
 G01S 3/80 (2006.01)
 (87) WO2020/244359
 (31) 201910493374.4 (32) 06.06.19 (33) CN 10.12.2020
 (72) SUN, Xianbin; JIA, Xinming; ZHENG, Yi; WANG, Zhen
 (74) Shelston IP Pty Ltd.
-
- (71) Readout, Inc.
 (11) AU-A-2019300761
 (21) 2019300761 (22) 27.06.2019
 (54) Breath analyte detection device
 (51) Int. Cl.
 A61B 5/097 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/08 (2006.01)
 A61B 5/087 (2006.01)
 (87) WO2020/014001
 (31) 62/695,882 (32) 10.07.18 (33) US 16.01.2020
 (72) RATTO, Timothy V.; RATTO, Matthew V.
 (74) FB Rice Pty Ltd
-
- (71) Regal Beloit America, Inc.
 (11) AU-A-2019319742
 (21) 2019319742 (22) 06.08.2019
 (54) Health monitor for an electric machine
 (51) Int. Cl.
 G05B 23/02 (2006.01)
 H02K 11/20 (2016.01)
 H02M 1/10 (2006.01)
 (87) WO2020/033346
 (31) 16/055,846 (32) 06.08.18 (33) US 13.02.2020
 (72) PROPP, Christopher Edwin E.; MUL-LIN, Paul Steven; GOLM JR., Norman Carl; PHILLIPS, Daniel Edward
 (74) Griffith Hack
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2019318556
 (21) 2019318556 (22) 09.08.2019
 (54) A pharmaceutical composition for safe and effective treatment of knee and/or hip pain
 (51) Int. Cl.
 C07K 16/22 (2006.01)
 A61P 19/02 (2006.01)
 A61P 29/00 (2006.01)
 (87) WO2020/033872
 (31) 62/717,435 (32) 10.08.18 (33) US 62/764,816 15.08.18
 (43) 13.02.2020
 (72) GEBA, Gregory; DAKIN, Paula; DI-MARTINO, Stephen; GAO, Haitao; MALONEY, Jennifer; DAVIS, John; STEHMAN-BREEN, Catherine
 (74) Griffith Hack
-
- (71) Renk Aktiengesellschaft
 (11) AU-A-2019327637
 (21) 2019327637 (22) 01.08.2019
 (54) Bearing assembly of a rotor of a wind turbine
 (51) Int. Cl.
 F16C 17/10 (2006.01)
 F03D 80/70 (2016.01)
 F16C 17/03 (2006.01)
 F16C 17/06 (2006.01)
 F16C 33/04 (2006.01)
 F16C 33/10 (2006.01)
 F16C 43/02 (2006.01)
 (87) WO2020/043421
 (31) 10 2018 120 806.5 (32) 27.08.18 (33) DE 05.03.2020
 (72) ROHRMANN, Thorsten; WINTER, Lutz; BRENNER, Janina; DECKER, Peter
 (74) Collison & Co
-
- (71) Renk Aktiengesellschaft
 (11) AU-A-2019332038
 (21) 2019332038 (22) 01.08.2019
 (54) Bearing assembly of a rotor of a wind turbine, and wind turbine
 (51) Int. Cl.
 F03D 80/70 (2016.01)
 F03D 80/50 (2016.01)
 F16C 17/26 (2006.01)
 F16C 33/12 (2006.01)
 F16C 33/20 (2006.01)
 (87) WO2020/043425
 (31) 10 2018 120 810.3 (32) 27.08.18 (33) DE 05.03.2020
 (72) ROHRMANN, Thorsten; WINTER, Lutz; BRENNER, Janina; DECKER, Peter
 (74) Collison & Co
-
- (71) Resorcix Ltd.
 (11) AU-A-2019300490
 (21) 2019300490 (22) 10.07.2019
 (54) Composition for inactivation of gram-positive bacteria and bacterial spores and methods of making and using same
 (51) Int. Cl.

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

- A61K 36/18** (2006.01)
A23L 2/44 (2006.01)
A23L 33/105 (2016.01)
A61K 31/015 (2006.01)
A61K 31/19 (2006.01)
A61K 31/341 (2006.01)
(87) WO2020/012242
(31) 62/695,867 **(32)** 10.07.18 **(33)** US
(43) 16.01.2020
(72) KORCHIA-MAOR, Yehoshua; SINAI, Li-or
(74) In-Legal Limited
-
- (71)** Rioflex IP Pty Ltd
(11) AU-A-2019313158
(21) 2019313158 **(22)** 26.07.2019
(54) Concrete reinforcement assembly
(51) Int. Cl.
E04C 5/06 (2006.01)
B21F 27/12 (2006.01)
E04B 5/32 (2006.01)
E04C 3/20 (2006.01)
E04C 5/20 (2006.01)
E04G 11/36 (2006.01)
(87) WO2020/023999
(31) 2018902801 **(32)** 01.08.18 **(33)** AU
(43) 06.02.2020
(72) SILVA, John
(74) Summit IP
-
- (71)** Rottapharm Biotech S.r.l.
(11) AU-A-2019300449
(21) 2019300449 **(22)** 04.07.2019
(54) (R)-4-(1-(1-(4-(trifluoromethyl)benzyl)pyrrolidine-2-carboxamide)cyclopropyl)-benzoic acid as EP4 receptor antagonist
(51) Int. Cl.
C07D 207/16 (2006.01)
A61K 31/40 (2006.01)
(87) WO2020/012305
(31) 102018000007134 **(32)** 12.07.18 **(33)** IT
(43) 16.01.2020
(72) PUCCI, Sabrina; MAKOVEC, Francesco; ROVATI, Lucio Claudio
(74) Spruson & Ferguson
-
- (71)** S&C Electric Company
(11) AU-A-2020215624
(21) 2020215624 **(22)** 16.01.2020
(54) Manual close assist control mechanism
(51) Int. Cl.
H01F 7/08 (2006.01)
H01H 3/42 (2006.01)
H01H 13/02 (2006.01)
H01H 13/14 (2006.01)
(87) WO2020/159715
(31) 62/799,415 **(32)** 31.01.19 **(33)** US
(43) 06.08.2020
(72) RUSEV, Tsvetan; GARDNER, Adam; STAMER, Michael
(74) Spruson & Ferguson
-
- (71)** S&C Electric Company
(11) AU-A-2020220030
(21) 2020220030 **(22)** 30.01.2020
-
- (54)** Fault protection configuration for a re-settable transformer protector
(51) Int. Cl.
H02H 7/04 (2006.01)
H02H 3/00 (2006.01)
H02H 3/02 (2006.01)
(87) WO2020/163144
(31) 62/800,739 **(32)** 04.02.19 **(33)** US
(43) 13.08.2020
(72) TOBIN, Thomas J.
(74) Spruson & Ferguson
-
- (71)** S&C Electric Company
(11) AU-A-2020222903
(21) 2020222903 **(22)** 11.02.2020
(54) Tie switch restoration
(51) Int. Cl.
H02J 3/38 (2006.01)
G05F 1/66 (2006.01)
H02J 13/00 (2006.01)
(87) WO2020/167718
(31) 62/804,295 **(32)** 12.02.19 **(33)** US
(43) 20.08.2020
(72) QUINLAN, Michael; MONTENEGRO, Alejandro; SHARON, Yoav
(74) Spruson & Ferguson
-
- (71)** Saferoads Pty Ltd
(11) AU-A-2019324737
(21) 2019324737 **(22)** 23.08.2019
(54) Energy absorbing bollard assembly
(51) Int. Cl.
E01F 15/00 (2006.01)
E01F 9/60 (2016.01)
E01F 15/14 (2006.01)
(87) WO2020/037379
(31) 2018903131 **(32)** 24.08.18 **(33)** AU
(43) 27.02.2020
(72) HOTCHKIN, Thomas Luke
(74) Griffith Hack
-
- (71)** Saft
(11) AU-A-2019320993
(21) 2019320993 **(22)** 30.07.2019
(54) Modular and compact implantation of battery modules in a container
(51) Int. Cl.
H01M 10/42 (2006.01)
H01M 10/04 (2006.01)
(87) WO2020/035311
(31) 1857471 **(32)** 13.08.18 **(33)** FR
(43) 20.02.2020
(72) LAFLAQUIERE, Philippe; MCDOWALL, James; NARBONNE, Alexandre
(74) Griffith Hack
-
- (71)** Sakata Seed Corporation
(11) AU-A-2019302170
(21) 2019302170 **(22)** 09.07.2019
(54) S-methylmethionine-rich
(51) Int. Cl.
A01H 1/02 (2006.01)
A01H 6/20 (2018.01)
A23L 33/175 (2016.01)
A61K 31/198 (2006.01)
A61P 1/04 (2006.01)
C07C 319/28 (2006.01)
-
- C07C 323/58** (2006.01)
(87) WO2020/013190
(31) 2018-131069 **(32)** 10.07.18 **(33)** JP
(43) 16.01.2020
(72) KAWAMURA, Manabu
(74) FB Rice Pty Ltd
-
- (71)** Samsung Electronics Co., Ltd.
(11) AU-A-2019332547
(21) 2019332547 **(22)** 30.08.2019
(54) Video decoding method and apparatus, and video encoding method and apparatus
(51) Int. Cl.
H04N 19/124 (2014.01)
H04N 19/176 (2014.01)
H04N 19/423 (2014.01)
(87) WO2020/046053
(31) 62/725,768 **(32)** 31.08.18 **(33)** US
(43) 05.03.2020
(72) CHOI, Narae; PARK, Minwoo
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Sandvik Mining and Construction Australia Pty Ltd; Sandvik Mining and Construction Tools AB
(11) AU-A-2019324575
(21) 2019324575 **(22)** 20.08.2019
(54) Rock bolt with information display region
(51) Int. Cl.
E21D 21/00 (2006.01)
(87) WO2020/039340
(31) 18190386.5 **(32)** 23.08.18 **(33)** EP
(43) 27.02.2020
(72) RATAJ, Mieczyslaw; WEAVER, Steven; DARLINGTON, Bradley; YOUNG, Peter; ROACH, Warren
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Sangamo Therapeutics France
(11) AU-A-2019318135
(21) 2019318135 **(22)** 09.08.2019
(54) New car constructs comprising TNFR2 domains
(51) Int. Cl.
A61P 37/00 (2006.01)
A61K 35/17 (2015.01)
C07K 16/00 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2020/030979
(31) 62/717,234 **(32)** 10.08.18 **(33)** US
(43) 13.02.2020
(72) ABEL, Tobias; FENARD, David; GERTNER-DARDENNE, Julie; MEYER, Francois
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Sanofi Pasteur
(11) AU-A-2019309173
(21) 2019309173 **(22)** 26.07.2019
(54) Ready-to-sell packaging unit containing at least one pharmaceutical product, set including a plurality of such packaging units and method for producing such packaging unit
(51) Int. Cl.

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

- B65D 5/42** (2006.01)
B65D 77/04 (2006.01)
(87) WO2020/021095
(31) 18306021.9 **(32)** 27.07.18 **(33)** EP
(43) 30.01.2020
(72) DEJONGHE, Christophe; GIROUD, Ludovic; KLEIN, Teddy; REVOLTE, Philippe
(74) Griffith Hack
-
- (71)** SCHELD, D.
(11) AU-A-2018437224
(21) 2018437224 **(22)** 15.08.2018
(54) Method for capturing and subsequently generating data for a user of a self-service terminal
(51) Int. Cl.
G06F 21/32 (2013.01)
G06F 21/34 (2013.01)
(87) WO2020/035097
(43) 20.02.2020
(72) SCHELD, Daniel
(74) Denemeyer & Associates
-
- (71)** Scholle IPN IP B.V.
(11) AU-A-2019336049
(21) 2019336049 **(22)** 23.08.2019
(54) A closure assembly comprising a cap with an integrated tamper-evident ring member
(51) Int. Cl.
B65D 75/58 (2006.01)
(87) WO2020/050712
(31) 2021578 **(32)** 07.09.18 **(33)** NL
 2023526 18.07.19 NL
(43) 12.03.2020
(72) FIERE, Jeroen Pieter; VAN TUIL, Johannes Wilhelmus; OOSTERLING, Willem Jan Adriaan; VAN SPRONSEN, Frederik Adriaan
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Secretary of State for Health and Social Care
(11) AU-A-2019323759
(21) 2019323759 **(22)** 23.08.2019
(54) Charcoal-free culture media for legionella
(51) Int. Cl.
C12Q 1/04 (2006.01)
(87) WO2020/039213
(31) 1813884.2 **(32)** 24.08.18 **(33)** GB
(43) 27.02.2020
(72) CHALKER, Victoria Jane; SPILLER, Owen Brad; PORTAL, Edward
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Seinda Pharmaceutical Guangzhou Corporation
(11) AU-A-2019318536
(21) 2019318536 **(22)** 08.08.2019
(54) Compositions and methods for treatment of presbyopia
(51) Int. Cl.
A61K 31/27 (2006.01)
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
-
- A61K 31/13** (2006.01)
A61K 31/15 (2006.01)
A61K 31/325 (2006.01)
(87) WO2020/033714
(31) 62/715,915 **(32)** 08.08.18 **(33)** US
(43) 13.02.2020
(72) OUYANG, Hui; XIA, Min
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Shandong Danhong Pharmaceutical Co., Ltd.
(11) AU-A-2019373178
(21) 2019373178 **(22)** 01.11.2019
(54) Angiotensin II receptor 2 antagonist salt form and crystalline form, and preparation method therefor
(51) Int. Cl.
C07D 217/26 (2006.01)
A61K 31/47 (2006.01)
A61P 25/00 (2006.01)
(87) WO2020/088677
(31) 201811301892.3 **(32)** 02.11.18 **(33)** CN
(43) 07.05.2020
(72) ZHANG, Yang; WU, Wentao; LI, Zhixiang
(74) Shelston IP Pty Ltd.
-
- (71)** SharkNinja Operating LLC
(11) AU-A-2019316629
(21) 2019316629 **(22)** 09.08.2019
(54) System and method for reducing noise and/or vibration in a cleaning apparatus with combing unit for removing debris
(51) Int. Cl.
A46B 13/00 (2006.01)
A46B 17/06 (2006.01)
A47L 5/30 (2006.01)
A47L 11/24 (2006.01)
(87) WO2020/033848
(31) 62/717,309 **(32)** 10.08.18 **(33)** US
 62/851,294 22.05.19 US
(43) 13.02.2020
(72) FREESE, John; SMITH, Tyler S.; GAO, Wenxiu; LIU, Ian; SARDAR, Nicholas
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Shattuck Labs, Inc.
(11) AU-A-2019327493
(21) 2019327493 **(22)** 29.08.2019
(54) Combination therapies comprising sirp alpha-based chimeric proteins
(51) Int. Cl.
C07K 14/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/435 (2006.01)
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)
(87) WO2020/047319
(31) 62/724,600 **(32)** 29.08.18 **(33)** US
 62/734,951 21.09.18 US
 62/793,235 16.01.19 US
 62/890,217 22.08.19 US
 62/832,830 11.04.19 US
(43) 05.03.2020
(72) SCHREIBER, Taylor; FROMM, George; DE SILVA, Suresh
(74) WRAYS PTY LTD
-
- (71)** Shattuck Labs, Inc.
(11) AU-A-2019327494
(21) 2019327494 **(22)** 29.08.2019
(54) Combination therapies comprising PD-1-based chimeric proteins
(51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/00 (2006.01)
C07K 19/00 (2006.01)
C12N 7/00 (2006.01)
C12N 15/85 (2006.01)
(87) WO2020/047328
(31) 62/734,951 **(32)** 21.09.18 **(33)** US
 62/832,830 11.04.19 US
 62/724,600 29.08.18 US
 62/890,217 22.08.19 US
 62/793,235 16.01.19 US
(43) 05.03.2020
(72) SCHREIBER, Taylor; FROMM, George; DE SILVA, Suresh
(74) WRAYS PTY LTD
-
- (71)** Shattuck Labs, Inc.
(11) AU-A-2019328305
(21) 2019328305 **(22)** 29.08.2019
(54) Combination therapies comprising tim-3-based chimeric proteins
(51) Int. Cl.
C07K 14/705 (2006.01)
(87) WO2020/047322
(31) 62/734,951 **(32)** 21.09.18 **(33)** US
 62/890,217 22.08.19 US
 62/832,830 11.04.19 US
 62/724,597 29.08.18 US
 62/734,950 21.09.18 US
 62/793,235 16.01.19 US
 62/724,600 29.08.18 US
(43) 05.03.2020
(72) SCHREIBER, Taylor; FROMM, George; DE SILVA, Suresh
(74) WRAYS PTY LTD
-
- (71)** Shattuck Labs, Inc.
(11) AU-A-2019333175
(21) 2019333175 **(22)** 29.08.2019
(54) FLT3L-based chimeric proteins
(51) Int. Cl.
A61K 35/14 (2015.01)
A61K 38/00 (2006.01)
A61K 38/20 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
(87) WO2020/047327
(31) 62/724,596 **(32)** 29.08.18 **(33)** US
(43) 05.03.2020
(72) SCHREIBER, Taylor; FROMM, George; DE SILVA, Suresh
(74) WRAYS PTY LTD
-
- (71)** Sheltered Wings, Inc. D/B/A Vortex Optics
(11) AU-A-2019379506
(21) 2019379506 **(22)** 07.08.2019
(54) A display system for a viewing optic
(51) Int. Cl.
F41G 1/38 (2006.01)

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

- G02B 23/04** (2006.01)
G02B 27/16 (2006.01)
(87) WO2020/101768
(31) 62/716,176 **(32)** 08.08.18 **(33)** US
(43) 22.05.2020
(72) HAMILTON, Sam; KLEMM, Ian; HAVENS, Calen; CODY, Tom; SCHULTZ, Craig; BOLLIG, Garrison; CARLSON, Andy; LOWRY, William; LEWIS, Alexander; LAUFENBERG, Nicholas B.
(74) Spruson & Ferguson
-
- (71)** SIEGENTHALER, M.
(11) AU-A-2019315428
(21) 2019315428 **(22)** 30.07.2019
(54) Open electric pump
(51) Int. Cl.
A61M 60/00 (2021.01)
F04D 13/06 (2006.01)
F04D 29/18 (2006.01)
(87) WO2020/028380
(31) 62/711,856 **(32)** 30.07.18 **(33)** US
(43) 06.02.2020
(72) SIEGENTHALER, Michael
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Siemens Aktiengesellschaft
(11) AU-A-2019328393
(21) 2019328393 **(22)** 20.08.2019
(54) Method for controlling an exchange of energy in an energy system; control centre; energy system; computer program; and storage medium
(51) Int. Cl.
H02J 3/06 (2006.01)
(87) WO2020/043542
(31) 10 2018 214 717.5 **(32)** 30.08.18 **(33)** DE
(43) 05.03.2020
(72) AMTHOR, Arvid; BAUMGÄRTNER, Thomas; SCHRECK, Sebastian; THIEM, Sebastian; WAGNER, Lisa
(74) Spruson & Ferguson
-
- (71)** Sika Technology AG
(11) AU-A-2019353702
(21) 2019353702 **(22)** 01.10.2019
(54) Hardener for epoxy resins
(51) Int. Cl.
C08G 59/50 (2006.01)
C09D 163/00 (2006.01)
(87) WO2020/070112
(31) 18197992.3 **(32)** 01.10.18 **(33)** EP
(43) 09.04.2020
(72) KASEMI, Edis; KRAMER, Andreas; ST-ADELDMANN, Ursula; BURCKHARDT, Urs
(74) WRAYS PTY LTD
-
- (71)** Sika Technology AG
(11) AU-A-2019353948
(21) 2019353948 **(22)** 01.10.2019
(54) Activation of ground granulated blast furnace slag
(51) Int. Cl.
C04B 28/08 (2006.01)
-
- (87)** WO2020/070093
(31) 18198197.8 **(32)** 02.10.18 **(33)** EP
(43) 09.04.2020
(72) DUPOUY, Lissa; LIARD, Maxime; HAUGUEL, Lolita; LOOTENS, Didier
(74) WRAYS PTY LTD
-
- (71)** Silence Therapeutics GmbH
(11) AU-A-2019308710
(21) 2019308710 **(22)** 26.07.2019
(54) Nucleic acids for inhibiting expression of TMPRSS6 and iron chelators
(51) Int. Cl.
A61P 25/16 (2006.01)
A61K 31/4412 (2006.01)
A61K 31/713 (2006.01)
A61K 45/06 (2006.01)
A61P 7/06 (2006.01)
A61P 25/28 (2006.01)
C12N 15/113 (2010.01)
(87) WO2020/021108
(31) 18185879.6 **(32)** 26.07.18 **(33)** EP
(43) 30.01.2020
(72) SCHAEFER, Ute
(74) Griffith Hack
-
- (71)** Sino Research Institute of Roll Forming Industry (Caofeidian) Co., Ltd.
(11) AU-A-2019303619
(21) 2019303619 **(22)** 09.07.2019
(54) Corner-thickened cold/hot composite formation square/rectangular steel pipe and preparation method therefor
(51) Int. Cl.
B21C 37/15 (2006.01)
(87) WO2020/015557
(31) 201810785443.4 **(32)** 17.07.18 **(33)** CN
(43) 23.01.2020
(72) HAN, Jingtao; XU, Haifeng; WANG, Yu
(74) FB Rice Pty Ltd
-
- (71)** Sino Research Institute of Roll Forming Industry (Caofeidian) Co., Ltd.
(11) AU-A-2019305746
(21) 2019305746 **(22)** 09.07.2019
(54) Corner-thickened cold/hot composite formation square/rectangular pipe forming system
(51) Int. Cl.
B21C 37/06 (2006.01)
B21C 37/30 (2006.01)
(87) WO2020/015555
(31) 201810783774.4 **(32)** 17.07.18 **(33)** CN
(43) 23.01.2020
(72) HAN, Jingtao; XU, Haifeng; WANG, Yu
(74) FB Rice Pty Ltd
-
- (71)** Societe Des Produits Nestle S.A.
(11) AU-A-2019345108
(21) 2019345108 **(22)** 17.09.2019
(54) Non-dairy drink with rice and pea proteins
(51) Int. Cl.
A23L 2/66 (2006.01)
A23L 33/00 (2016.01)
A23L 33/185 (2016.01)
(87) WO2020/058251
-
- (31)** 18194945.4 **(32)** 17.09.18 **(33)** EP
(43) 26.03.2020
(72) CRAMER, Judith; EGLI, Delphine; JAGGI-KUYPERS, Danica Anja; RAPP, Monika; SALVATORE, Delphine Bernadette; SANDERS, Constantijn, Ferdinand and Willem; VANCHERI, Hervé
(74) Shelston IP Pty Ltd.
-
- (71)** Soriano Azorin, J.
(11) AU-A-2018431430
(21) 2018431430 **(22)** 09.07.2018
(54) System for forming and delivering fluids in gel form by means of a lance with a venturi device
(51) Int. Cl.
A62C 17/00 (2006.01)
A62C 5/00 (2006.01)
B05B 7/00 (2006.01)
(87) WO2020/012043
(43) 16.01.2020
(72) SORIANO AZORIN, Juan José
(74) Davies Collison Cave Pty Ltd
-
- (71)** Starbucks Corporation
(11) AU-A-2019336146
(21) 2019336146 **(22)** 28.08.2019
(54) Apparatus and method for foaming a beverage
(51) Int. Cl.
A47J 31/44 (2006.01)
A47J 31/52 (2006.01)
A47J 43/12 (2006.01)
(87) WO2020/051037
(31) 16/124,048 **(32)** 06.09.18 **(33)** US
(43) 12.03.2020
(72) KOLLER, Izaak; KRUGER, Joshua; HURD, Timothy
(74) MINTER ELLISON
-
- (71)** Steve Feeney Consulting, LLC
(11) AU-A-2019321688
(21) 2019321688 **(22)** 19.08.2019
(54) Control of aqueous arsenic, selenium, mercury or other metals from flue gas
(51) Int. Cl.
B01D 53/02 (2006.01)
B01D 53/64 (2006.01)
(87) WO2020/037306
(31) 62/719,279 **(32)** 17.08.18 **(33)** US
 62/831,510 09.04.19 US
 62/849,359 17.05.19 US
 62/871,990 09.07.19 US
(43) 20.02.2020
(72) FEENEY, Steven
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71)** Stick Tech Oy
(11) AU-A-2019320995
(21) 2019320995 **(22)** 01.08.2019
(54) A dental composition
(51) Int. Cl.
A61K 6/00 (2020.01)
A61K 6/884 (2020.01)
(87) WO2020/035321
(31) 18188611.0 **(32)** 13.08.18 **(33)** EP

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

- (43) 20.02.2020
 (72) LASSILA, Lippo; VALLITTU, Pekka; GAROUSHI, Sufyan; SÄILYNOJA, Eija; HE, Jingwei
 (74) Collison & Co
-
- (71) Subsea 7 do Brasil Servicos Ltda.
 (11) AU-A-2019322261
 (21) 2019322261 (22) 12.08.2019
 (54) Handling loads in subsea operations
 (51) Int. Cl.
 F16L 1/20 (2006.01)
 E21B 19/00 (2006.01)
 E21B 41/00 (2006.01)
 E21B 43/01 (2006.01)
 E21B 43/013 (2006.01)
 F16L 1/23 (2006.01)
 B63B 27/08 (2006.01)
- (87) WO2020/034019
 (31) 1813261.3 (32) 14.08.18 (33) GB
 (43) 20.02.2020
 (72) BOTELHO CHARNAUX SERTÃO, Bernardo; RODRIGUES FREIRE NETO, Irio
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Sumitomo Dainippon Pharma Co., Ltd.
 (11) AU-A-2019327006
 (21) 2019327006 (22) 26.08.2019
 (54) Optically active azabicyclic derivative
 (51) Int. Cl.
 C07D 471/10 (2006.01)
 A61K 31/506 (2006.01)
 A61K 45/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 35/02 (2006.01)
 A61P 43/00 (2006.01)
 C07D 487/10 (2006.01)
- (87) WO2020/045334
 (31) 2018-158315 (32) 27.08.18 (33) JP
 (43) 05.03.2020
 (72) KAMIOKA, Seiji; BAN, Hitoshi; SHIMADA, Naoaki; HIROSE, Wataru; ARAKAWA, Akihiko; YAMAZAKI, Kazuto; HIRA, Kenjiro
 (74) Davies Collison Cave Pty Ltd
-
- (71) Synnauta Inc.
 (11) AU-A-2020218379
 (21) 2020218379 (22) 05.02.2020
 (54) Water treatment methods and apparatus
 (51) Int. Cl.
 B01D 61/12 (2006.01)
 B01D 61/08 (2006.01)
 B01D 61/10 (2006.01)
 C02F 1/44 (2006.01)
- (87) WO2020/160655
 (31) 62/802,489 (32) 07.02.19 (33) US
 (43) 13.08.2020
 (72) DIXON, Michael Bruce; QUAINANCE, Justin; BRADSHAW, Thomas
 (74) James & Wells Intellectual Property
-
- (71) Techtronic Cordless GP
 (11) AU-A-2019318765
 (21) 2019318765 (22) 06.08.2019
- (54) Systems and methods for selectively enabling the operation of a device
 (51) Int. Cl.
 B25F 5/00 (2006.01)
 G06K 19/07 (2006.01)
 H02J 7/00 (2006.01)
- (87) WO2020/033341
 (31) 62/714,934 (32) 06.08.18 (33) US
 (43) 13.02.2020
 (72) HUGGINS, Mark; ROWE, Tyler J.; BRYAN, Frederick W.; THOMAS, Gian S.E.; STOKES, Mark K.; MCNABB, William M.
 (74) Griffith Hack
-
- (71) Texas A&M University; Phillips, T.; Wang, M.
 (11) AU-A-2019326455
 (21) 2019326455 (22) 20.08.2019
 (54) Edible enterosorbents used to mitigate acute exposures to ingestible environmental toxins following outbreaks, natural disasters and emergencies
 (51) Int. Cl.
 A23L 5/20 (2016.01)
 A23L 33/115 (2016.01)
- (87) WO2020/041379
 (31) 62/719,924 (32) 20.08.18 (33) US
 (43) 27.02.2020
 (72) PHILLIPS, Timothy D; WANG, Meichen
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Board of Regents of the University of Texas System
 (11) AU-A-2019315952
 (21) 2019315952 (22) 31.07.2019
 (54) Adjuvant effect of the TLR1/2 agonist diprovocim synergizes with checkpoint-inhibiting antibodies to eliminate disease
 (51) Int. Cl.
 A61K 31/4025 (2006.01)
 A61K 9/08 (2006.01)
 A61K 45/06 (2006.01)
 A61P 31/04 (2006.01)
 A61P 35/00 (2006.01)
- (87) WO2020/028532
 (31) 62/713,823 (32) 02.08.18 (33) US
 (43) 06.02.2020
 (72) BEUTLER, Bruce; WANG, Ying
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Board of Regents of the University of Texas System
 (11) AU-A-2019333905
 (21) 2019333905 (22) 03.09.2019
 (54) Telomerase holoenzyme complex and methods of use thereof
 (51) Int. Cl.
 A01K 67/027 (2006.01)
 G01N 33/53 (2006.01)
- (87) WO2020/051102
 (31) 62/727,743 (32) 06.09.18 (33) US
 (43) 12.03.2020
 (72) SHAY, Jerry W.; TEDONE, Enzo; SAYED, Mohammed E.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Board of Trustees of the University of Illinois
 (11) AU-A-2019316635
 (21) 2019316635 (22) 09.08.2019
 (54) Imidazotetrazine compounds
 (51) Int. Cl.
 A61K 31/41 (2006.01)
 A61K 31/4164 (2006.01)
 A61K 31/4188 (2006.01)
 C07D 235/02 (2006.01)
 C07D 487/04 (2006.01)
- (87) WO2020/033880
 (31) 62/716,390 (32) 09.08.18 (33) US
 62/778,750 12.12.18 US
 62/873,669 12.07.19 US
 (43) 13.02.2020
 (72) HERGENROTHER, Paul J.; FAN, Timothy M.; SVEC, Riley L.
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) The Chinese University of Hong Kong
 (11) AU-A-2020323958
 (21) 2020323958 (22) 17.08.2020
 (54) Determination of base modifications of nucleic acids
 (51) Int. Cl.
 C12Q 1/6869 (2018.01)
- (31) 62/887,987 (32) 16.08.19 (33) US
 62/970,586 05.02.20 US
 62/991,891 19.03.20 US
 63/019,790 04.05.20 US
 63/051,210 13.07.20 US
- (43) 04.03.2021
 (72) LO, Yuk-Ming Dennis; CHIU, Rossa Wai Kwun; CHAN, Kwan Chee; JIANG, Peiyong; CHENG, Suk Hang; PENG, Wenlei; TSE, On Yee
 (74) Griffith Hack
-
- (71) The Heil Co.
 (11) AU-A-2019310604
 (21) 2019310604 (22) 26.07.2019
 (54) Refuse contamination analysis
 (51) Int. Cl.
 B65F 3/00 (2006.01)
 B65F 3/02 (2006.01)
 B65F 3/14 (2006.01)
 G06N 20/00 (2019.01)
- (87) WO2020/023927
 (31) 62/711,367 (32) 27.07.18 (33) US
 62/760,764 13.11.18 US
 (43) 30.01.2020
 (72) BUTEAU, Richard; TREMBLAY, Martin; APHORP, Geoff; SMITH, John Forrest; GEARY, Michael Dean
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents Of The University Of California
 (11) AU-A-2019322840
 (21) 2019322840 (22) 13.08.2019
 (54) Active atmospheric moisture harvester
 (51) Int. Cl.
 E03B 3/28 (2006.01)
 B01J 20/22 (2006.01)
- (87) WO2020/036905

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

- (31) 62/718,895 (32) 14.08.18 (33) US
(43) 20.02.2020
(72) YAGHI, Omar M.; PREVOT, Mathieu S.; HANIKEL, Nikita; KAPUSTIN, Eugene A.; FATHIEH, Farhad
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) The Regents Of The University Of Colorado, A Body Corporate
(11) AU-A-2019298409
(21) 2019298409 (22) 08.07.2019
(54) Genetically encoded system for constructing and detecting biologically active agents
(51) Int. Cl.
C12N 9/12 (2006.01)
C12N 9/16 (2006.01)
G01N 33/68 (2006.01)
(87) WO2020/010364
(31) 62/694,838 (32) 06.07.18 (33) US
(43) 09.01.2020
(72) FOX, Jerome; SARKAR, Ankur; HONG-DUSIT, Akarawin; KIM, Edward
(74) Pearce IP Pty Ltd
-
- (71) The Regents of the University of Michigan; Agios Pharmaceuticals, Inc.
(11) AU-A-2019351820
(21) 2019351820 (22) 30.09.2019
(54) Small molecule menin inhibitors
(51) Int. Cl.
C07D 211/34 (2006.01)
A61K 31/445 (2006.01)
A61K 31/4523 (2006.01)
A61P 35/00 (2006.01)
C07D 401/06 (2006.01)
C07D 401/14 (2006.01)
(87) WO2020/072391
(31) 62/740,561 (32) 03.10.18 (33) US
62/740,567 03.10.18 US
(43) 09.04.2020
(72) WANG, Shaomeng; XU, Shilin; AGUILAR, Angelo; HUANG, Liyue; XU, Tianfeng; ZHANG, Meng; XU, Renqi; XU, Fuming; ZHOU, Haibin; LIU, Tao
(74) Spruson & Ferguson
-
- (71) The University of Adelaide
(11) AU-A-2019310347
(21) 2019310347 (22) 23.07.2019
(54) Zika virus vaccine
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 38/16 (2006.01)
C07K 14/18 (2006.01)
G01N 33/569 (2006.01)
(87) WO2020/019024
(31) 2018902659 (32) 23.07.18 (33) AU
(43) 30.01.2020
(72) GOWANS, Eric, James; GRUBORBAUK, Branka; WIJESUNDARA, Danushka
(74) Phillips Ormonde Fitzpatrick
-
- (71) The University of Greenwich
(11) AU-A-2019317788
- (21) 2019317788 (22) 09.08.2019
(54) Method for preparing liposomes
(51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/713 (2006.01)
C12N 15/113 (2010.01)
(87) WO2020/030923
(31) 1812992.4 (32) 09.08.18 (33) GB
(43) 13.02.2020
(72) RICHARDSON, Simon; FERON, Benedita
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) The University of Sydney
(11) AU-A-2019329933
(21) 2019329933 (22) 30.08.2019
(54) Fibre forming process
(51) Int. Cl.
G02B 6/02 (2006.01)
D02J 1/22 (2006.01)
(87) WO2020/041838
(31) 2018903222 (32) 31.08.18 (33) AU
(43) 05.03.2020
(72) LWIN, Richard; FLEMING, Simon Charles; STEFANI, Alessio; KAYSIR, Md Rejvi
(74) FPA Patent Attorneys Pty Ltd
-
- (71) thyssenkrupp Industrial Solutions AG; thyssenkrupp AG
(11) AU-A-2019320451
(21) 2019320451 (22) 25.07.2019
(54) System for continuously loading utility vehicles
(51) Int. Cl.
B65G 67/06 (2006.01)
(87) WO2020/030439
(31) 10 2018 213 079.5 (32) 06.08.18 (33) DE
(43) 13.02.2020
(72) NARO, Daniele
(74) Griffith Hack
-
- (71) thyssenkrupp Marine Systems GmbH; THYSSENKRUPP AG
(11) AU-A-2019316667
(21) 2019316667 (22) 01.08.2019
(54) Method for regulating the network of an underwater vehicle and underwater vehicle, which is designed for such regulating
(51) Int. Cl.
H02J 1/10 (2006.01)
H02J 1/14 (2006.01)
H02J 7/00 (2006.01)
(87) WO2020/030523
(31) 10 2018 213 180.5 (32) 07.08.18 (33) DE
(43) 13.02.2020
(72) MECHSNER, Alfred; FRIEDERICH, Tim
(74) Griffith Hack
-
- (71) Tönjes ISI Patent Holding GmbH
(11) AU-A-2019299933
(21) 2019299933 (22) 04.07.2019
(54) License plate for a vehicle, and method for producing a license plate for a vehicle
- (51) Int. Cl.
B60R 13/10 (2006.01)
(87) WO2020/011644
(31) 10 2018 005 440.4 (32) 11.07.18 (33) DE
(43) 16.01.2020
(72) PRETORIUS, Albertus Jacobus
(74) Griffith Hack
-
- (71) Toon, J.
(11) AU-A-2019331034
(21) 2019331034 (22) 27.08.2019
(54) Double locking hook
(51) Int. Cl.
B66C 1/36 (2006.01)
(87) WO2020/044029
(31) 62/723,145 (32) 27.08.18 (33) US
(43) 05.03.2020
(72) TOON, John
(74) Michael Buck IP
-
- (71) Trailer Safe Global Pty Ltd
(11) AU-A-2019304102
(21) 2019304102 (22) 17.07.2019
(54) A trailer safety system and methods of use thereof
(51) Int. Cl.
B62D 53/10 (2006.01)
B60D 1/62 (2006.01)
B62D 53/08 (2006.01)
G01S 15/02 (2006.01)
G01S 17/02 (2020.01)
H03K 17/955 (2006.01)
(87) WO2020/014742
(31) 2018902585 (32) 17.07.18 (33) AU
(43) 23.01.2020
(72) FORSTER, Joseph; NEAVE, Colin; DANGERFIELD, Brent; DANGERFIELD, Daryl
(74) HopgoodGanim
-
- (71) Translate Bio, Inc.
(11) AU-A-2019333042
(21) 2019333042 (22) 28.08.2019
(54) Improved process of preparing mRNA-loaded lipid nanoparticles
(51) Int. Cl.
A61K 9/51 (2006.01)
A61K 31/7105 (2006.01)
A61K 38/00 (2006.01)
C12N 15/113 (2010.01)
(87) WO2020/047061
(31) 62/724,582 (32) 29.08.18 (33) US
62/725,765 31.08.18 US
(43) 05.03.2020
(72) KARVE, Shirang; PATEL, Zarna; ZHANG, Yi; SARODE, Ashish; BALL, Rebecca L.; DEROSA, Frank; HEARTLEIN, Michael
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Triumvira Immunologics Usa, Inc.; McMaster University
(11) AU-A-2019307905
(21) 2019307905 (22) 17.07.2019
(54) T cell-antigen coupler with various construct optimizations

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

- (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C12N 5/0783 (2010.01)
- (87) WO2020/018727
- (31) 62/699,173 (32) 17.07.18 (33) US
 62/703,037 25.07.18 US
 62/773,120 29.11.18 US
 62/826,853 29.03.19 US
 62/828,879 03.04.19 US
 62/839,235 26.04.19 US
 16/442,274 14.06.19 US
 62/874,426 15.07.19 US
- (43) 23.01.2020
- (72) BRAMSON, Jonathan Lorne; HELSEN, Christopher W.; HAMMILL, Joanne Alicia; MWAWASI, Kenneth Anthony
- (74) FB Rice Pty Ltd
-
- (71) Truma Gerätetechnik GmbH & Co. KG
 (11) AU-A-2019299473
 (21) 2019299473 (22) 29.04.2019
 (54) Air-conditioning device
 (51) Int. Cl.
F24F 13/30 (2006.01)
B60H 1/00 (2006.01)
- (87) WO2020/007518
- (31) 10 2018 005 338.6 (32) 06.07.18 (33) DE
 (43) 09.01.2020
- (72) VENSCHOTT, Matthias
- (74) Spruson & Ferguson
-
- (71) Tyme, Inc
 (11) AU-A-2019309757
 (21) 2019309757 (22) 02.07.2019
 (54) Tumor reduction formulations and methods of use thereof
 (51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 38/00 (2006.01)
A61K 38/17 (2006.01)
- (87) WO2020/023191
- (31) 62/695,614 (32) 09.07.18 (33) US
 (43) 30.01.2020
- (72) HOFFMAN, Steven; ROTHMAN, John
- (74) Davies Collison Cave Pty Ltd
-
- (71) Uber Technologies, Inc.
 (11) AU-A-2020293099
 (21) 2020293099 (22) 10.06.2020
 (54) Distributed weight measurement using integrated load cells
 (51) Int. Cl.
G06Q 10/02 (2012.01)
B64F 1/30 (2006.01)
- (87) WO2020/252030
- (31) 62/859,469 (32) 10.06.19 (33) US
 (43) 17.12.2020
- (72) VILLA, Ian Andreas; HABAN, Philipp
- (74) FB Rice Pty Ltd
-
- (71) UCL Business Ltd
 (11) AU-A-2019323747
 (21) 2019323747 (22) 20.08.2019
- (54) Factor ix encoding nucleotides
 (51) Int. Cl.
C12N 9/64 (2006.01)
A61K 38/48 (2006.01)
A61P 7/04 (2006.01)
C12N 15/864 (2006.01)
- (87) WO2020/039183
- (31) 16/105,583 (32) 20.08.18 (33) US
 1813528.5 20.08.18 GB
- (43) 27.02.2020
- (72) NATHWANI, Amit; MCINTOSH, Jenny
- (74) Spruson & Ferguson
-
- (71) Ultupharma AB
 (11) AU-A-2019329130
 (21) 2019329130 (22) 27.08.2019
 (54) Peptide compounds
 (51) Int. Cl.
C07K 7/56 (2006.01)
A61K 38/00 (2006.01)
A61P 31/04 (2006.01)
- (87) WO2020/046190
- (31) 1851022-2 (32) 28.08.18 (33) SE
 1950877-9 10.07.19 SE
- (43) 05.03.2020
- (72) ÖBERG, Bo; BROBERG, Anders; GUSS, Bengt; LEVENFORS, Jolanta; BJERKETORP, Joakim; NORD, Christina
- (74) Davies Collison Cave Pty Ltd
-
- (71) Univercells Technologies S.A.
 (11) AU-A-2019309101
 (21) 2019309101 (22) 27.06.2019
 (54) System and method for the production of biomolecules
 (51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/26 (2006.01)
- (87) WO2020/020569
- (31) PCT/EP2018/076354 (32) 27.09.18 (33) EP
 62/711,070 27.07.18 US
 62/795,820 23.01.19 US
- (43) 30.01.2020
- (72) MAIRESSE, Bastien; DE VIRON, Laetitia; CHATEL, Alex
- (74) Jones Tulloch
-
- (71) Välinge Innovation AB
 (11) AU-A-2019330606
 (21) 2019330606 (22) 28.08.2019
 (54) Set of panels with a mechanical locking device
 (51) Int. Cl.
F16B 12/10 (2006.01)
A47B 47/00 (2006.01)
F16B 5/00 (2006.01)
F16B 12/12 (2006.01)
F16B 12/24 (2006.01)
F16B 12/26 (2006.01)
- (87) WO2020/046194
- (31) 1851027-1 (32) 30.08.18 (33) SE
 (43) 05.03.2020
- (72) SVENSSON, Johan; DERELÖV, Peter
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Välinge Innovation AB
 (11) AU-A-2019333191
 (21) 2019333191 (22) 28.08.2019
 (54) Set of panels with a mechanical locking device
 (51) Int. Cl.
F16B 12/10 (2006.01)
A47B 47/04 (2006.01)
F16B 12/02 (2006.01)
F16B 12/12 (2006.01)
F16B 12/24 (2006.01)
F16B 12/26 (2006.01)
- (87) WO2020/046193
- (31) 1851028-9 (32) 30.08.18 (33) SE
 (43) 05.03.2020
- (72) SVENSSON, Johan; DERELÖV, Peter
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Valmont Industries, Inc.
 (11) AU-A-2019361728
 (21) 2019361728 (22) 02.10.2019
 (54) System and method for detecting and identifying power line carrier controlled devices within an irrigation system
 (51) Int. Cl.
A01G 25/16 (2006.01)
G05B 11/01 (2006.01)
G06Q 50/06 (2012.01)
H04B 3/54 (2006.01)
- (87) WO2020/081234
- (31) 62/747,878 (32) 19.10.18 (33) US
 (43) 23.04.2020
- (72) MOELLER, Mark; THATCHER, Tracy A.
- (74) James & Wells Intellectual Property
-
- (71) VAXIMM AG
 (11) AU-A-2019334131
 (21) 2019334131 (22) 04.09.2019
 (54) Neoantigen targeting DNA vaccine for combination therapy
 (51) Int. Cl.
A61K 39/00 (2006.01)
- (87) WO2020/049036
- (31) 18192782.3 (32) 05.09.18 (33) EP
 19150251.7 03.01.19 EP
- (43) 12.03.2020
- (72) LUBENAU, Heinz
- (74) Davies Collison Cave Pty Ltd
-
- (71) Vendrell Vila, R.
 (11) AU-A-2019311311
 (21) 2019311311 (22) 16.07.2019
 (54) Tampon applicator
 (51) Int. Cl.
A61F 13/26 (2006.01)
A61F 13/20 (2006.01)
- (87) WO2020/021137
- (31) U201800443 (32) 24.07.18 (33) ES
 (43) 30.01.2020
- (72) Vendrell Vila, Ramon
- (74) AJ Pietras IP Limited
-
- (71) Veravas, Inc.
 (11) AU-A-2019311175
 (21) 2019311175 (22) 26.07.2019
 (54) Method for detecting biomarkers
 (51) Int. Cl.

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

- B01J 19/00** (2006.01)
C12N 15/00 (2006.01)
C12Q 1/00 (2006.01)
C12Q 1/37 (2006.01)
- (87) WO2020/023901
(31) 62/711,415 (32) 27.07.18 (33) US
62/747,017 17.10.18 US
(43) 30.01.2020
(72) SOLDI, Joshua Caine; BERGMANN,
Scott Douglas; WILEY, Carmen Leah
(74) K&L Gates
-
- (71) Vertical Power Mills Technology AG
(11) AU-A-2019338944
(21) 2019338944 (22) 13.09.2019
(54) Vertical ball mill, stator segment for a
vertical ball mill and method for main-
taining a vertical ball mill
(51) Int. Cl.
B02C 17/16 (2006.01)
(87) WO2020/053419
(31) 10 2018 122 540.7 (32) 14.09.18 (33) DE
(43) 19.03.2020
(72) KNECHT, Johann; PATZELT, Norbert
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Vesper Medical, Inc.
(11) AU-A-2019342057
(21) 2019342057 (22) 29.05.2019
(54) Rotary handle stent delivery system
and method
(51) Int. Cl.
A61F 2/966 (2013.01)
A61F 2/95 (2013.01)
(87) WO2020/060595
(31) 16/134,287 (32) 18.09.18 (33) US
(43) 26.03.2020
(72) LONGO, Michael A.; O'NEIL, Timothy
W.; TUREK, Christopher John
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71) View, Inc.
(11) AU-A-2019320784
(21) 2019320784 (22) 14.08.2019
(54) Control methods and systems using ex-
ternal 3d modeling and neural networks
(51) Int. Cl.
E06B 3/67 (2006.01)
E06B 9/24 (2006.01)
G02F 1/163 (2006.01)
G05B 13/02 (2006.01)
G05B 15/02 (2006.01)
(87) WO2020/037055
(31) 62/764,821 (32) 15.08.18 (33) US
62/745,920 15.10.18 US
62/805,841 14.02.19 US
(43) 20.02.2020
(72) RASMUS-VORRATH, Jack; ZED-
LITZ, Jason David; DUTTA, Ranajoy;
YING, Yuyang; KLAUWUHN, Erich R.;
SHRIVASTAVA, Dhairya
(74) Spruson & Ferguson
-
- (71) Vilmorin & Cie
(11) AU-A-2019319628
(21) 2019319628 (22) 09.08.2019
- (54) Resistance to *Xanthomonas campestris*
pv. *campestris* (Xcc) in cauliflower
(51) Int. Cl.
A01H 1/00 (2006.01)
A01H 5/10 (2018.01)
C12Q 1/6895 (2018.01)
(87) WO2020/030804
(31) 18306106.8 (32) 10.08.18 (33) EP
(43) 13.02.2020
(72) LEVIEIL, Rémi; DAVID, Perrine;
MARANDEL, Grégoire
(74) Davies Collison Cave Pty Ltd
-
- (71) Vinda Paper (China) Company Ltd.
(11) AU-A-2019455809
(21) 2019455809 (22) 27.11.2019
(54) Paper towel and method for manufac-
turing the same
(51) Int. Cl.
D21H 27/00 (2006.01)
(31) 201910760175.5 (32) 16.08.19 (33) CN
(43) 04.03.2021
(72) HU, Yongjin
(74) Michael Buck IP
-
- (71) Vivo Mobile Communication Co., Ltd.
(11) AU-A-2019303742
(21) 2019303742 (22) 17.07.2019
(54) Method for cell selection, user equip-
ment, and network side device
(51) Int. Cl.
H04W 48/02 (2009.01)
H04W 48/10 (2009.01)
H04W 48/16 (2009.01)
(87) WO2020/015671
(31) 201810805974.5 (32) 20.07.18 (33) CN
(43) 23.01.2020
(72) BAO, Wei; WU, Yumin; YUE, Ran
(74) Adams Pluck
-
- (71) W. L. Gore & Associates, Inc.
(11) AU-A-2019306239
(21) 2019306239 (22) 17.07.2019
(54) Implantable medical device deployment
system
(51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/95 (2013.01)
(87) WO2020/018697
(31) 62/699,794 (32) 18.07.18 (33) US
(43) 23.01.2020
(72) COLE, Daniel S.; SMITH, Benjamin A.
(74) Griffith Hack
-
- (71) W. L. Gore & Associates, Inc.
(11) AU-A-2019308262
(21) 2019308262 (22) 17.07.2019
(54) Medical devices for shunts, occluders,
fenestrations and related systems and
methods
(51) Int. Cl.
A61B 17/00 (2006.01)
(87) WO2020/018699
(31) 62/699,815 (32) 18.07.18 (33) US
-
- (43) 23.01.2020
(72) COLE, Daniel S.; MCDANIEL, Tom R.;
SHAW, Edward E.; SMITH, Benjamin A.
(74) Griffith Hack
-
- (71) Watt Fuel Cell Corp.
(11) AU-A-2019330769
(21) 2019330769 (22) 23.08.2019
(54) Safety control system and method for
fuel-consuming apparatus
(51) Int. Cl.
F02B 77/08 (2006.01)
F02B 39/16 (2006.01)
F02D 41/22 (2006.01)
(87) WO2020/046742
(31) 62/724,993 (32) 30.08.18 (33) US
(43) 05.03.2020
(72) DEWALD, Paul; GROGAN, Robert
(74) DAVIS IP PTY LTD
-
- (71) Weatherford Technology Holdings, LLC
(11) AU-A-2019324133
(21) 2019324133 (22) 20.08.2019
(54) Sensor system for tong assembly
(51) Int. Cl.
E21B 19/16 (2006.01)
(87) WO2020/041356
(31) 16/109,414 (32) 22.08.18 (33) US
(43) 27.02.2020
(72) HELMS, Martin; ROTHE, Jan
(74) WRAYS PTY LTD
-
- (71) Weatherford Technology Holdings, LLC
(11) AU-A-2019325256
(21) 2019325256 (22) 20.08.2019
(54) Apparatus and methods for determining
operational mode of tong assembly
(51) Int. Cl.
E21B 19/16 (2006.01)
E21B 47/00 (2012.01)
(87) WO2020/041353
(31) 16/109,071 (32) 22.08.18 (33) US
(43) 27.02.2020
(72) ROTHE, Jan; CLINE, Heidi N.; WERN,
Frank
(74) WRAYS PTY LTD
-
- (71) Weatherford Technology Holdings, LLC
(11) AU-A-2019325490
(21) 2019325490 (22) 20.08.2019
(54) Tong cassette positioning device
(51) Int. Cl.
E21B 19/16 (2006.01)
(87) WO2020/041350
(31) 16/109,222 (32) 22.08.18 (33) US
(43) 27.02.2020
(72) THIEMANN, Bjoern; FUEHRING, Ernst
(74) WRAYS PTY LTD
-
- (71) Whitecoat Operating Pty Limited
(11) AU-A-2020228071
(21) 2020228071 (22) 25.02.2020
(54) Proximity proofing electronic transac-
tions
(51) Int. Cl.
G06Q 20/32 (2012.01)

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

- H04W 4/02** (2018.01)
H04W 12/00 (2009.01)
(87) WO2020/172706
(31) 2019900596 **(32)** 25.02.19 **(33)** AU
(43) 03.09.2020
(72) JAMES, Adrian
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** WILLIAMS, B.W.
(11) AU-A-2019326043
(21) 2019326043 **(22)** 19.08.2019
(54) Protective barrier for sterilization containers
(51) Int. Cl.
A61L 2/14 (2006.01)
B32B 15/20 (2006.01)
B65D 65/40 (2006.01)
(87) WO2020/041170
(31) 62/720,026 **(32)** 20.08.18 **(33)** US
(43) 27.02.2020
(72) WILLIAMS, Billy W.
(74) HopgoodGanym
-
- (71)** Wisconsin Alumni Research Foundation
(11) AU-A-2019336221
(21) 2019336221 **(22)** 06.09.2019
(54) Generation of hematopoietic progenitor cells from human pluripotent stem cells
(51) Int. Cl.
C12N 5/0789 (2010.01)
A61K 35/17 (2015.01)
C12N 5/0783 (2010.01)
C12N 5/0786 (2010.01)
(87) WO2020/051453
(31) 62/728,408 **(32)** 07.09.18 **(33)** US
(43) 12.03.2020
(72) THOMSON, James A.; ZHANG, Jue
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Wntresearch AB
(11) AU-A-2019323613
(21) 2019323613 **(22)** 19.08.2019
(54) Solution phase routes for Wnt hexapeptides
(51) Int. Cl.
C07K 7/06 (2006.01)
(87) WO2020/038878
(31) 18189699.4 **(32)** 20.08.18 **(33)** EP
(43) 27.02.2020
(72) HENRIKSEN, Dennis
(74) WRAYS PTY LTD
-
- (71)** WoodWelding AG
(11) AU-A-2019300215
(21) 2019300215 **(22)** 12.07.2019
(54) Anchoring of connector element
(51) Int. Cl.
B29C 65/06 (2006.01)
B29C 65/08 (2006.01)
B29C 65/60 (2006.01)
F16B 5/01 (2006.01)
F16B 13/08 (2006.01)
F16B 13/14 (2006.01)
F16B 37/12 (2006.01)
F16B 39/34 (2006.01)
-
- (87)** WO2020/012000
(31) 00871/18 **(32)** 13.07.18 **(33)** CH
(43) 16.01.2020
(72) LEHMANN, Mario; TORRIANI, Laurent; SANKARAN, Muthumariappan; KVIST, Joakim
(74) Griffith Hack
-
- (71)** Xeros Limited
(11) AU-A-2019300219
(21) 2019300219 **(22)** 12.07.2019
(54) Apparatus and method for treating a substrate with solid particles
(51) Int. Cl.
D06F 35/00 (2006.01)
D06F 37/04 (2006.01)
D06F 37/06 (2006.01)
(87) WO2020/012026
(31) 1811569.1 **(32)** 13.07.18 **(33)** GB
(43) 16.01.2020
(72) JONES, Gareth Evan Lyn; HOLDEN, Christopher; STEVENS, David
(74) AJ PARK
-
- (71)** Xiamen Etom Software Technology Co., Ltd.
(11) AU-A-2019305721
(21) 2019305721 **(22)** 30.05.2019
(54) Boiler coal saving control method
(51) Int. Cl.
F23N 5/00 (2006.01)
F22B 5/00 (2006.01)
(87) WO2020/015466
(31) 201810788738.7 **(32)** 18.07.18 **(33)** CN
(43) 23.01.2020
(72) LIU, Yu; SUN, Zailian; MEI, Yu
(74) Pipers Intellectual Property
-
- (71)** XR Health IL Ltd
(11) AU-A-2019302528
(21) 2019302528 **(22)** 09.07.2019
(54) Systems and methods for guiding and measuring neck and shoulder protraction and retraction motions in virtual/augmented reality
(51) Int. Cl.
A63B 71/06 (2006.01)
(87) WO2020/014237
(31) 62/695,642 **(32)** 09.07.18 **(33)** US
(43) 16.01.2020
(72) LEVY, Miki; ORR, Eran
(74) Shelston IP Pty Ltd.
-
- (71)** Yamaguchi, K.
(11) AU-A-2019318035
(21) 2019318035 **(22)** 09.08.2019
(54) Therapeutic agent for humoral immunity-related diseases in mother-fetal relationship
(51) Int. Cl.
A61K 31/436 (2006.01)
A61K 31/407 (2006.01)
A61K 38/13 (2006.01)
A61P 37/06 (2006.01)
(87) WO2020/032252
(31) 2018-152084 **(32)** 10.08.18 **(33)** JP
-
- (43)** 13.02.2020
(72) YAMAGUCHI, Koushi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Yang, J.
(11) AU-A-2018436648
(21) 2018436648 **(22)** 13.08.2018
(54) Wrapping paper for individual cigarette butt
(51) Int. Cl.
B65D 85/10 (2006.01)
B65D 65/42 (2006.01)
B65D 75/10 (2006.01)
B65D 75/58 (2006.01)
(87) WO2020/036236
(31) 10-2018-0094113 **(32)** 12.08.18 **(33)** KR
(43) 20.02.2020
(72) YANG, Jun Ho
(74) Halfords IP
-
- (71)** Zeltiq Aesthetics, Inc.
(11) AU-A-2019315940
(21) 2019315940 **(22)** 31.07.2019
(54) Methods, devices, and systems for improving skin characteristics
(51) Int. Cl.
A61F 7/00 (2006.01)
A61F 7/10 (2006.01)
(87) WO2020/028472
(31) 62/712,562 **(32)** 31.07.18 **(33)** US
(43) 06.02.2020
(72) JIMENEZ LOZANO, Joel N.; ZENG, Like; PHAM, Linda; FRANGINEAS Jr., George
(74) Spruson & Ferguson
-
- (71)** ZTE Corporation
(11) AU-A-2018435705
(21) 2018435705 **(22)** 09.08.2018
(54) Systems and methods for valid sub-frame determination
(51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
(87) WO2020/029174
(43) 13.02.2020
(72) XU, Jing
(74) FB Rice Pty Ltd

Numerical Index

2018430770	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019302528	XR Health IL Ltd
2018430945	Qingdao Kingagroot Chemical Compound Co., Ltd.	2019302547	Paragon 28, Inc.
2018431430	Soriano Azorin, J.	2019302569	Cileli, M.
2018433784	Britax Childcare (Zhongshan) Company Limited	2019302610	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.
2018433913	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019302674	Abilene Christian University
2018434835	NTT DoCoMo, Inc.	2019303032	F-Star Beta Limited
2018435705	ZTE Corporation	2019303033	F-Star Beta Limited
2018436648	Yang, J.	2019303339	Innova Patent GmbH
2018437224	SCHELD, D.	2019303619	Sino Research Institute of Roll Forming Industry (Cao-feidian) Co., Ltd.
2018439558	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019303742	Vivo Mobile Communication Co., Ltd.
2018440086	Huawei Technologies Co. Ltd.	2019303752	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018440632	Mitsubishi Electric Corporation	2019303769	Guangdong Oppo Mobile Telecommunications Corp.,Ltd.
2018441050	Heineken Supply Chain B.V.	2019303964	Bayer SAS
2018441779	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP.,LTD.	2019304014	AstraZeneca AB
2018443014	IJTT Co., Ltd.	2019304069	Neste Oyj
2018445294	CRRC Meishan Co., Ltd.	2019304085	Grünenthal GmbH
2018451733	Halliburton Energy Services, Inc.	2019304102	Trailer Safe Global Pty Ltd
2018455879	Halliburton Energy Services, Inc.	2019304175	GeneQuantum Healthcare (Suzhou) Co., Ltd.
2018456051	Halliburton Energy Services, Inc.	2019304569	Neuromyon Inc.
2019270505	General Electric Technology GmbH	2019304570	Glatt GmbH
2019297150	Guardian Glass, LLC	2019305529	GACW Incorporated
2019297203	Frankie4 IP 2 Pty Ltd	2019305565	Insmed Incorporated
2019297309	Merck Patent GmbH	2019305721	Xiamen Etom Software Technology Co., Ltd.
2019297312	Merck Patent GmbH	2019305746	Sino Research Institute of Roll Forming Industry (Cao-feidian) Co., Ltd.
2019297982	LG Electronics Inc.	2019306239	W. L. Gore & Associates, Inc.
2019298409	The Regents Of The University Of Colorado, A Body Corporate	2019306500	GACW Incorporated
2019299152	Daiichi Sankyo Company, Limited	2019306532	Insmed Incorporated
2019299473	Truma Gerätetechnik GmbH & Co. KG	2019307604	Amsted Rail Company, Inc.
2019299690	Geokinetics, LLC	2019307847	Glatt GmbH
2019299800	LG Electronics Inc.	2019307905	Triumvira Immunologics Usa, Inc.; McMaster University
2019299805	LG Electronics Inc.	2019308160	Energy Vault, Inc.
2019299933	Tönnjes ISI Patent Holding GmbH	2019308162	ENSING, M.J.
2019300171	Amsted Rail Company, Inc.	2019308178	GACW Incorporated
2019300195	Festool GmbH	2019308262	W. L. Gore & Associates, Inc.
2019300203	NICOX S.A.	2019308513	Applied LifeSciences and Systems, LLC
2019300215	WoodWelding AG	2019308710	Silence Therapeutics GmbH
2019300219	Xeros Limited	2019308815	8 Rivers Capital, LLC
2019300333	Beta Innov	2019308933	Guangdong Oppo Mobile Telecommunications Corp. , Ltd.
2019300449	Rottapharm Biotech S.r.l.	2019309101	Univercells Technologies S.A.
2019300490	Resorcix Ltd.	2019309173	Sanofi Pasteur
2019300491	Astrazeneca Collaboration Ventures, LLC	2019309185	Fundación CENER-CIEMAT
2019300761	Readout, Inc.	2019309513	Oakley, Inc.
2019300877	BERL, V.	2019309693	Celgene Quanticel Research, Inc.
2019300941	Petróleo Brasileiro S.A.	2019309757	Tyme, Inc
2019301165	Paragon 28, Inc.	2019309839	Canon Kabushiki Kaisha
2019301206	F-Star Beta Limited	2019309875	Baxter International Inc.; Baxter Healthcare SA
2019301208	F-Star Beta Limited	2019309886	Joy Global Underground Mining LLC
2019301229	HiFiBiO SAS	2019310347	The University of Adelaide
2019301307	Freetail Technologies Ltd.	2019310604	The Heil Co.
2019301510	Boehringer Ingelheim Animal Health USA Inc.; Boehringer Ingelheim Pharma GmbH & Co. KG	2019310648	L2U Group Pty Ltd
2019301511	Boehringer Ingelheim Animal Health USA Inc.	2019311175	Veravas, Inc.
2019301573	Nulon Products Australia Pty Ltd	2019311251	Faes Farma, S.A.
2019301650	Nextivity, Inc.	2019311311	Vendrell Vila, R.
2019301657	Applied Lifesciences And Systems LLC	2019312087	HURNIK, D.; DINGWELL, S.C.; LITTLEJOHN, C.G.
2019301671	Biolymph, LLC	2019312160	Nutrigenom, LLC
2019301865	Genovie AB	2019312269	Flagship Pioneering Innovations Vi, LLC
2019302170	Sakata Seed Corporation	2019312500	Ospedale San Raffaele S.r.l.; Fondazione Centro San Raffaele
2019302182	Nippon Shokubai Co., Ltd.	2019312561	Niagara Bottling, LLC
2019302207	Kyoto University; Takeda Pharmaceutical Company Limited	2019312568	DataRobot, Inc.
2019302343	Becton, Dickinson and Company	2019313136	i-SENS, Inc.
2019302396	Huawei Technologies Co., Ltd.	2019313138	i-SENS, INC.
		2019313158	Rioflex IP Pty Ltd

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

2019313311	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019319807	Equashield Medical Ltd.
2019313348	Intellia Therapeutics, Inc.	2019319906	Dragonfly Therapeutics, Inc.
2019313476	Coalesce Product Development Ltd	2019319984	Bioverativ Therapeutics Inc.
2019313480	Nuvo Group Ltd.	2019320336	Daiichi Sankyo Company, Limited
2019313853	Chugai Seiyaku Kabushiki Kaisha	2019320451	thyssenkrupp Industrial Solutions AG; thyssenkrupp AG
2019313948	Oncotherapy Science, Inc.	2019320745	Eli Lilly and Company
2019314013	i-SENS, Inc.	2019320773	OsteoQC INC.
2019314020	i-SENS, INC.	2019320784	View, Inc.
2019314391	Gates Corporation	2019320822	Northwestern University
2019314450	Canekeratne, K.; Canekeratne, K.	2019320964	hydrograv GmbH
2019315233	i-SENS, INC.	2019320967	Norsk Hydro ASA
2019315314	Baker Hughes Holdings LLC	2019320993	Saft
2019315428	SIEGENTHALER, M.	2019320995	Stick Tech Oy
2019315780	Calyan Technologies, Inc.	2019321028	Aarhus Universitet
2019315940	Zeltiq Aesthetics, Inc.	2019321066	Autolus Limited
2019315948	CommScope Technologies LLC	2019321092	Ancestry.com DNA, LLC
2019315952	The Board of Regents of the University of Texas System	2019321256	Inari Medical, Inc.
2019315974	China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.	2019321329	Nippon Telegraph and Telephone Corporation
2019316036	PTC Therapeutics, Inc.	2019321409	Invetech, Inc.
2019316452	i-SENS, INC.	2019321412	BioGen MA Inc.
2019316453	i-SENS, INC.	2019321434	OsteoQC Inc
2019316455	i-SENS, INC.	2019321448	Ocean Power Technologies, Inc.
2019316502	Petróleo Brasileiro S.A.; Servico Nacional de Aprendizagem Industrial - Departamento Regional de Santa Catarina - SENAI/SC	2019321557	Andis Company
2019316575	Amgen Inc.	2019321573	Amgen Inc.; Cytokinetix Inc.
2019316629	SharkNinja Operating LLC	2019321588	F. Hoffman-La Roche AG
2019316635	The Board of Trustees of the University of Illinois	2019321667	MUSC Foundation for Research Development; Systems Oncology, LLC
2019316667	thyssenkrupp Marine Systems GmbH; THYSENKRUPP AG	2019321688	Steve Feeney Consulting, LLC
2019316712	Orlar Pty Ltd	2019321694	Detnet South Africa (Pty) Ltd
2019316855	China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd.	2019321723	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP.,LTD.
2019316882	Grirem Advanced Materials Co., Ltd.	2019322261	Subsea 7 do Brasil Servicos Ltda.
2019317360	Medtronic Xomed, Inc.	2019322320	Morra, S.
2019317366	Olive Seed Industries, LLC	2019322546	Inflazome Limited
2019317788	The University of Greenwich	2019322554	Medela Holding AG
2019317789	Oxford University Innovation Limited; United Kingdom Research and Innovation	2019322840	The Regents Of The University Of California
2019317796	Magaldi Power S.p.A.	2019322870	Inscripta, Inc.
2019317812	Lubrizol Advanced Materials, Inc.	2019322889	Biohaven Therapeutics Ltd.
2019318021	Kyoto University; Takeda Pharmaceutical Company Limited	2019322926	Detnet South Africa (Pty) Ltd
2019318035	Yamaguchi, K.	2019323086	BASF SE
2019318056	Hayward Industries, Inc.	2019323496	Nanjing Chervon Industry Co., Ltd.
2019318077	Gasmart, LLC	2019323613	Wntresearch AB
2019318087	Dragonfly Therapeutics, Inc.	2019323616	Meiko Maschinenbau GmbH & Co. KG
2019318135	Sangamo Therapeutics France	2019323639	Laing O'Rourke PLC
2019318147	PEDAWI, S.	2019323697	Key Bioscience AG
2019318195	F. Hoffmann-La Roche AG; Ventana Medical Systems, Inc.; Prothena Biosciences Limited	2019323747	UCL Business Ltd
2019318425	Dragonfly Therapeutics, Inc.	2019323759	Secretary of State for Health and Social Care
2019318536	Seinda Pharmaceutical Guangzhou Corporation	2019323956	JFE Steel Corporation
2019318554	Optical Spine	2019324133	Weatherford Technology Holdings, LLC
2019318556	Regeneron Pharmaceuticals, Inc.	2019324162	Fred Hutchinson Cancer Research Center
2019318765	Techtronic Cordless GP	2019324317	Adaptdefy Limited
2019318970	i-SENS, INC.	2019324330	MannKind Corporation
2019319010	Amadeus S.A.S.	2019324344	Niagara Bottling, LLC
2019319023	Chr. Hansen A/S	2019324522	Asceneuron S. A.
2019319122	Invacare International GmbH	2019324575	Sandvik Mining and Construction Australia Pty Ltd; Sandvik Mining and Construction Tools AB
2019319146	Medtronic Xomed, Inc.	2019324737	Saferoads Pty Ltd
2019319488	Huawei Technologies Co., Ltd.	2019325162	Insurgery, LLC
2019319541	Ellepot A/S	2019325250	Neuros Medical, Inc.
2019319628	Vilmorin & Cie	2019325256	Weatherford Technology Holdings, LLC
2019319685	Oxford University Innovation Limited; United Kingdom Research and Innovation	2019325490	Weatherford Technology Holdings, LLC
2019319734	Medtronic Xomed, Inc.	2019325508	bioMerieux, Inc.
2019319742	Regal Beloit America, Inc.	2019325567	Gradient Corporation
2019319750	Inorbit Therapeutics AB	2019325764	Oscotec Inc.
		2019325836	Arthrex, Inc.
		2019325910	Axure Software Solutions, Inc.
		2019325956	Insurgery, LLC
		2019326043	WILLIAMS, B.W.
		2019326374	BASF SE
		2019326438	NGM Biopharmaceuticals, Inc.
		2019326455	Texas A&M University; Phillips, T.; Wang, M.
		2019326525	Minerva Neurosciences, Inc.

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

2019327006	Sumitomo Dainippon Pharma Co., Ltd.	2019355843	Artificial Cell Technologies, Inc.
2019327295	Innowell Solutions AS	2019356235	Novartis AG
2019327335	Citrix Systems, Inc.	2019360520	Kabushiki Kaisha ACB
2019327343	Chevron U.S.A. Inc.	2019361728	Valmont Industries, Inc.
2019327453	Nextracker Inc.	2019365096	Huwais IP Holding LLC
2019327491	NEXTracker Inc.	2019366860	Northrop Grumman Systems Corporation
2019327493	Shattuck Labs, Inc.	2019373178	Shandong Danhong Pharmaceutical Co., Ltd.
2019327494	Shattuck Labs, Inc.	2019379506	Sheltered Wings, Inc. D/B/A Vortex Optics
2019327637	Renk Aktiengesellschaft	2019390237	Halliburton Energy Services, Inc.
2019328305	Shattuck Labs, Inc.	2019391065	Guangxi Jiufu Biotechnology Co., Ltd
2019328393	Siemens Aktiengesellschaft	2019399286	MD Healthcare Inc.
2019328501	Leibniz-Institut Für Pflanzenbiochemie	2019400780	Immatics Biotechnologies GmbH
2019328564	Modern Meadow, Inc.	2019419281	MD Healthcare Inc.
2019328725	Loughborough University	2019423037	Daikin Industries, Ltd.
2019329130	Ultupharma AB	2019441823	Pyrotek High Temperature Industrial Products Inc.
2019329826	Drive Medical, Inc.	2019455809	Vinda Paper (China) Company Ltd.
2019329933	The University of Sydney	2019455812	Aitchison, A.; Mackie, D.
2019330017	Array BioPharma Inc.	2020214409	Qingdao University of Technology
2019330606	Välinge Innovation AB	2020215624	S&C Electric Company
2019330769	Watt Fuel Cell Corp.	2020218379	Synauta Inc.
2019331034	Toon, J.	2020220030	S&C Electric Company
2019332038	Renk Aktiengesellschaft	2020222903	S&C Electric Company
2019332547	Samsung Electronics Co., Ltd.	2020228071	Whitecoat Operating Pty Limited
2019332779	NatureWorks LLC	2020251416	Meego Technology Limited
2019333042	Translate Bio, Inc.	2020260497	Coupang Corp.
2019333175	Shattuck Labs, Inc.	2020260504	Coupang Corp.
2019333191	Välinge Innovation AB	2020281024	Equinix, Inc.
2019333295	National Health Research Institutes; Academia Sinica	2020281139	LWC Research Pty Ltd
2019333905	The Board of Regents of the University of Texas System	2020287677	Qingdao University of Technology; Institute of Oceanographic Instrumentation, Shandong Academy of Sciences
2019334131	VAXIMM AG		
2019334749	LG Electronics Inc.	2020293099	Uber Technologies, Inc.
2019334906	Comau S.p.A.	2020323954	Parasym Pty Ltd
2019335072	Curtin University	2020323958	The Chinese University of Hong Kong
2019335644	Cosmo Koki Co., Ltd.		
2019336049	Scholle IPN IP B.V.		
2019336146	Starbucks Corporation		
2019336221	Wisconsin Alumni Research Foundation		
2019337472	BURJE, S.K.		
2019337976	DSM IP Assets B.V.; Novozymes A/S		
2019338014	MICRO-TECH (NANJING) CO., LTD.		
2019338224	DSM IP Assets B.V.; Novozymes A/S		
2019338793	Kaken Pharmaceutical Co., Ltd.		
2019338936	No Rock Cafe Tables Pty Ltd		
2019338944	Vertical Power Mills Technology AG		
2019339565	Micro-Tech (Nanjing) Co., Ltd.		
2019339615	DSM IP Assets B.V.; Novozymes A/S		
2019339736	DSM IP Assets B.V.; Novozymes A/S		
2019340438	Bayer Healthcare LLC		
2019341199	Dalian University of Technology		
2019341523	Omya International AG		
2019342057	Vesper Medical, Inc.		
2019342117	Arrowhead Pharmaceuticals, Inc.		
2019342668	Express Products, Inc.		
2019342860	Immatics Biotechnologies GmbH		
2019343015	Hypertherm, Inc.		
2019343498	DSM IP Assets B.V.; Novozymes A/S		
2019345108	Societe Des Produits Nestle S.A.		
2019346335	Massachusetts Institute of Technology		
2019348013	Hologic, Inc.		
2019348030	Locus IP Company, LLC		
2019348524	Dentsply Sirona Inc.; Sirona Dental Systems GmbH		
2019349718	Omya International AG		
2019350490	Halliburton Energy Services, Inc.		
2019350542	Microsoft Technology Licensing, LLC		
2019351818	Capital One Services, LLC		
2019351820	The Regents of the University of Michigan; Agios Pharmaceuticals, Inc.		
2019353702	Sika Technology AG		
2019353948	Sika Technology AG		
2019355015	Liqui-Box Corporation		
2019355115	Nepenthe Bioscience LLC		

IPC Index

<u>A01G 24 /-</u>	<u>A23C 9 /-</u>	<u>A47B 91 /-</u>	2019313136	<u>A61K 31 /-</u>	2019312500
2019319541	2019319023	2019338936	2019313138	2019297309	2019313948
			2019313480	2019297312	2019317789
			2019314013	2019299152	2019318035
	<u>A23K 20 /-</u>	<u>A47C 7 /-</u>	2019314020	2019300203	2019319685
<u>A01G 25 /-</u>	2019337976	2019338936	2019315233	2019300333	2019319984
2019361728	2019338224		2019315780	2019300449	2019323697
	2019339615	<u>A47F 10 /-</u>	2019316452	2019300490	2019323747
<u>A01G 31 /-</u>	2019339736	2019301307	2019316453	2019300877	2019327494
2019316712	2019343498		2019316455	2019301510	2019329130
	2019348030	<u>A47J 31 /-</u>	2019318970	2019302170	2019333042
<u>A01G 7 /-</u>	<u>A23K 40 /-</u>	2019336146	2019348524	2019302610	2019333175
2019309839	2019348030	<u>A47J 43 /-</u>	<u>A61B 6 /-</u>	2019304014	2019337976
		2019336146	2019348013	2019304570	2019338224
<u>A01G 9 /-</u>	<u>A23L 2 /-</u>	2019336146	<u>A61B 90 /-</u>	2019305565	2019339615
2019316712	2019300490	<u>A47L 11 /-</u>	2019306532	2019307847	2019339736
2019319541	2019345108	2019316629	2019307710	2019308710	2019346335
		<u>A47L 15 /-</u>	2019309757	2019313348	<u>A61K 39 /-</u>
<u>A01H 1 /-</u>	<u>A23L 33 /-</u>	2019323616	2019313348	2019313853	2019300491
2019302170	2019300490	<u>A47L 5 /-</u>	2019315952	2019315952	2019301657
2019319628	2019302170	2019316629	2019316036	2019316635	2019303032
	2019326455	<u>A47L 7 /-</u>	2019317788	2019317788	2019303033
<u>A01H 15 /-</u>	2019345108	2019300195	2019318035	2019318536	2019304175
2019328564	2019391065	<u>A47L 9 /-</u>	2019318536	2019319750	2019308513
	2019399286	2019300195	2019319750	2019320336	2019310347
<u>A01H 5 /-</u>	2019419281	<u>A47L 7 /-</u>	2019320336	2019321412	2019312500
2019319628	<u>A23L 5 /-</u>	2019300195	2019321412	2019321434	2019313948
2019321028	2019326455	<u>A47L 9 /-</u>	2019321434	2019321573	2019316575
		2019300195	2019322546	2019322546	2019318087
<u>A01H 6 /-</u>	<u>A41D 13 /-</u>	<u>A47L 9 /-</u>	2019311311	2019322889	2019318425
2019302170	2019360520	2019300195	<u>A61F 13 /-</u>	2019324330	2019320336
		<u>A61B 1 /-</u>	2019322889	2019324522	2019321066
<u>A01K 67 /-</u>	<u>A43B 17 /-</u>	2019318554	2019324330	2019324522	2019324162
2019333905	2019297203	2019329826	2019326525	2019324522	2019326438
		<u>A61B 17 /-</u>	2019327006	2019326525	2019333175
<u>A01M 19 /-</u>	<u>A43B 7 /-</u>	2019297203	2019342057	2019327006	2019334131
2019312087	2019297203	2019324317	<u>A61F 5 /-</u>	2019330017	2019342860
		<u>A61F 7 /-</u>	201933042	2019330017	2019355115
<u>A01N 25 /-</u>	<u>A45F 5 /-</u>	2019301165	2019333042	2019333295	2019355843
2019303964	2019324317	2019302547	2019333295	2019338793	2019400780
		2019308262	2019338793	2019342117	<u>A61K 45 /-</u>
<u>A01N 33 /-</u>	<u>A46B 13 /-</u>	2019317360	2019342117	2019351820	2019308710
2019337472	2019316629	2019319146	2019351820	2019356235	2019315952
		2019319734	2019356235	2019373178	2019320336
<u>A01N 43 /-</u>	<u>A46B 17 /-</u>	2019321256	<u>A61K 35 /-</u>	2019373178	2019321667
2018430945	2019316629	2019325836	2019307905	201933042	2019327006
		2019338014	2019313948	2019333042	2019356235
<u>A01N 63 /-</u>	<u>A47B 13 /-</u>	2019365096	2019313948	2019333295	
2019303964	2019338936	<u>A61B 34 /-</u>	2019318135	2019338793	<u>A61K 47 /-</u>
		2019317360	2019322870	2019342117	2019300203
<u>A22B 3 /-</u>	<u>A47B 3 /-</u>	2019319146	2019333175	2019351820	2019300333
2019312087	2019338936	2019319734	2019336221	2019356235	2019313853
		2019321256	2019335115	2019373178	2019316575
<u>A23C 19 /-</u>	<u>A47B 47 /-</u>	2019325836	20193391065	201938710	2019317789
2019319023	2019330606	2019325956	2019399286	201938710	2019317812
	2019333191	<u>A61B 46 /-</u>	2019419281	201938710	2019319685
		2019325162	<u>A61H 15 /-</u>	201938710	2019320336
		2019325956	2019322320	201938710	2019321667
		<u>A61B 5 /-</u>	<u>A61G 7 /-</u>	201938710	2019324330
		2019300761	2019319122	201938710	2019341523
		2019309875	<u>A61H 15 /-</u>	201938710	<u>A61K 48 /-</u>
			2019322320	201938710	2019304569
			<u>A61H 7 /-</u>	201938710	2019309757
			2019322320	201938710	2019313948
			<u>A61J 1 /-</u>	201938710	
			2019301511	201938710	
			2019319807	201938710	
			2019304569	201938710	
			2019309757	201938710	
			2019310347	201938710	

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

2019319685	<u>A61N 1/-</u>	2019322546	<u>A61P 7/-</u>	<u>B02C 17/-</u>	2019324344
<u>A61K 6/-</u>	2019313480	2019338793	2019297309	2019338944	<u>B29C 65/-</u>
2019320995	2019315780	2019339736	2019297312		2019300215
	2019325250	2019419281	2019308710	<u>B03C 1/-</u>	2019321409
<u>A61K 8/-</u>	2020323954	<u>A61P 3/-</u>	2019313948	2019323086	<u>B32B 15/-</u>
2019317812	<u>A61P 1/-</u>	2019319750	2019319750		2019326043
2019399286	2019302170	2019321412	2019323747	<u>B03C 3/-</u>	
2019419281	2019313948	2019323697	<u>A61P 9/-</u>	2019323086	<u>B60B 5/-</u>
	2019319750	2019337976	2019297309	<u>B05B 7/-</u>	2019314391
<u>A61K 9/-</u>	2019323697	2019399286	2019297312	2018431430	<u>B60B 9/-</u>
2019300203	2019337976	<u>A61P 31/-</u>	2019321412		2019305529
2019300333	2019399286	2019315952	2019321573	<u>B08B 3/-</u>	2019306500
2019300877		2019329130	<u>A61Q 19/-</u>	2019343015	2019308178
2019304570	<u>A61P 11/-</u>	2019338224	2019317812	<u>B21C 37/-</u>	<u>B60C 11/-</u>
2019307847	2019302610	2019339615	2019399286		2019305529
2019313853	2019304014	<u>A61P 33/-</u>	2019419281	2019303619	2019306500
2019315952	2019313948	2019301510	<u>A62C 17/-</u>	2019305746	2019308178
2019316036	<u>A61P 13/-</u>	2019339615	2018431430	<u>B21F 27/-</u>	2019314391
2019316575	2019313348	2019356235	<u>A62C 5/-</u>	2019313158	<u>B60C 7/-</u>
2019317788	2019313948	<u>A61P 35/-</u>	2018431430	<u>B24C 1/-</u>	2019305529
2019317812	2019319750	2019299152	<u>A63B 71/-</u>	2019343015	2019306500
2019318536	2019399286	2019301206	2019302528	<u>B24C 3/-</u>	2019308178
2019321667		2019303032	<u>A63F 13/-</u>	2019343015	2019314391
2019324330	<u>A61P 15/-</u>	2019303033		<u>B24C 5/-</u>	<u>B60D 1/-</u>
2019333042	2019313948	2019304175	<u>B01D 21/-</u>	2019343015	2019304102
2019341523		2019307905	2019320964	<u>B24C 7/-</u>	<u>B60H 1/-</u>
2019355843	<u>A61P 17/-</u>	2019312500	<u>B01D 53/-</u>	2019343015	2019299473
2019419281	2019338224	2019338793	2019270505	<u>B25F 5/-</u>	2018433784
<u>A61L 2/-</u>	2019338793	2019399286	2019321688	2019318765	<u>B60R 13/-</u>
2019326043	2019399286	<u>A61P 19/-</u>	<u>B01D 61/-</u>	<u>B25H 1/-</u>	2019299933
<u>A61M 1/-</u>		2019297309	2019325567	2019338936	<u>B60T 17/-</u>
2019309875	<u>A61P 19/-</u>	2019297312	2020218379	<u>B26B 19/-</u>	2019300171
2019322554	2019297309	2019297312	<u>B01J 19/-</u>	2019321557	<u>B61B 13/-</u>
<u>A61M 11/-</u>	2019297312	2019318556	2019311175	<u>B28B 11/-</u>	2019316502
2019301657	2019318556	2019323697	2019335072	2019441823	<u>B61F 5/-</u>
2019313476	2019323697	<u>A61P 21/-</u>	<u>B01J 20/-</u>	<u>B29B 11/-</u>	2018445294
<u>A61M 15/-</u>		2019327006	2019322840	2019312561	<u>B61H 1/-</u>
2019313476	<u>A61P 21/-</u>	2019327493	<u>B01J 23/-</u>	<u>B29C 35/-</u>	2019300171
<u>A61M 25/-</u>	2019313948	2019330017		2019324344	<u>B61L 15/-</u>
2019302343	<u>A61P 25/-</u>	2019351820	<u>B01J 19/-</u>	<u>B29C 45/-</u>	2019307604
2019321256	2019297309	2019399286	2019325567	2019321409	<u>B61L 17/-</u>
2019339565	2019297312	2019400780	2020218379	<u>B29C 49/-</u>	2019307604
<u>A61M 3/-</u>	2019304569	<u>A61P 37/-</u>	<u>B01J 19/-</u>	2019312561	
2019301657	2019308710	2019304085	2019311175	<u>B26B 19/-</u>	
<u>A61M 39/-</u>	2019318195	2019313948	2019335072	2019321557	<u>B61B 13/-</u>
2019321409	2019318195	2019318035	<u>B01J 20/-</u>	<u>B28B 11/-</u>	2019316502
<u>A61M 5/-</u>	2019321412	2019318135	2019322840	<u>B29B 11/-</u>	<u>B61F 5/-</u>
2019320745	2019321412	2019319750	<u>B01J 23/-</u>	2019312561	<u>B61H 1/-</u>
2019340438	2019322546	2019321412		<u>B29C 35/-</u>	2019300171
<u>A61M 60/-</u>	2019322889	2019322546	<u>B01L 3/-</u>	2019324344	<u>B61L 15/-</u>
2019315428	2019324522	2019339736	2019301671	<u>B29C 45/-</u>	2019307604
	2019326525	<u>A61P 43/-</u>	<u>B01L 99/-</u>	2019321409	<u>B61L 17/-</u>
	2019333295	2019313948	2019301671	<u>B29C 49/-</u>	2019307604
	2019333793	2019320336	<u>B01J 19/-</u>	2019312561	
	2019337178	2019327006	2019311175		
	2019391065	2019338793	2019335072		
	<u>A61P 27/-</u>	<u>A61P 5/-</u>	<u>B01J 19/-</u>		
	2019300203	2019313853	2019322840		
	<u>A61P 29/-</u>		<u>B01J 23/-</u>		
	2019318556				

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

<u>B61L 25 /-</u>	<u>B65D 85 /-</u>	<u>C07C 309 /-</u>	<u>C07D 231 /-</u>	2019338793	<u>C07K 7 /-</u>
2019307604	2018436648	2019321573	2019322546	<u>C07D 475 /-</u>	2019313948
<u>B62D 53 /-</u>	<u>B65F 1 /-</u>	<u>C07C 319 /-</u>	<u>C07D 235 /-</u>	2019297309	2019317789
2019304102	2019302569	2019302170	2019316635	2019297312	2019317812
<u>B62D 65 /-</u>	<u>B65F 3 /-</u>	<u>C07C 323 /-</u>	<u>C07D 239 /-</u>	<u>C07D 487 /-</u>	2019319685
2019334906	2019310604	2019302170	2018430945	2019304085	2019323613
<u>B63B 22 /-</u>	<u>B65G 15 /-</u>	<u>C07C 45 /-</u>	<u>C07D 243 /-</u>	2019316635	2019329130
2019321448	2019314391	2019311251	2019322546	2019322546	2019342860
<u>B63B 27 /-</u>	<u>B65G 21 /-</u>	<u>C07C 49 /-</u>	<u>C07D 261 /-</u>	2019325764	<u>C08B 16 /-</u>
2019322261	2019303339	2019311251	2019319750	2019327006	2019312160
<u>B63B 35 /-</u>	<u>B65G 39 /-</u>	<u>C07C 51 /-</u>	<u>C07D 267 /-</u>	2019338793	<u>C08G 59 /-</u>
2019321448	2019303339	2019311251	2019305565	2019356235	2019353702
<u>B64F 1 /-</u>	<u>B65G 67 /-</u>	<u>C07C 55 /-</u>	<u>C07D 277 /-</u>	<u>C07D 493 /-</u>	<u>C08J 9 /-</u>
2020293099	2019320451	2019321573	2019324522	2019391065	2019332779
<u>B65B 43 /-</u>	<u>B65G 69 /-</u>	<u>C07C 57 /-</u>	<u>C07D 295 /-</u>	<u>C07D 498 /-</u>	<u>C08K 5 /-</u>
2019355015	2019303339	2019311251	2019322546	2019338793	2019326374
<u>B65B 51 /-</u>	<u>B66C 1 /-</u>	2019321573	<u>C07D 277 /-</u>	<u>C07K 14 /-</u>	<u>C08K 9 /-</u>
2019319541	2019308160	2019321573	2019324522	2019304569	2019349718
<u>B65B 59 /-</u>	<u>B66C 13 /-</u>	<u>C07C 59 /-</u>	<u>C07D 295 /-</u>	2019307905	<u>C09C 1 /-</u>
2019355015	2019308160	2019321573	2019322546	2019310347	2019349718
<u>B65B 9 /-</u>	<u>B66C 23 /-</u>	<u>C07C 67 /-</u>	<u>C07D 319 /-</u>	2019317789	<u>C09C 3 /-</u>
2019319541	2019308160	2019311251	2019299152	2019318021	2019349718
<u>B65D 1 /-</u>	<u>C02F 1 /-</u>	<u>C07D 205 /-</u>	<u>C07D 401 /-</u>	2019319685	<u>C09D 163 /-</u>
2019312561	2019299690	2019322546	2019311251	2019319984	2019353702
<u>B65D 25 /-</u>	2019318056	<u>C07D 207 /-</u>	2019321412	2019321028	<u>C09K 11 /-</u>
2019301573	2019320964	2019300449	2019322546	2019321066	2019328725
<u>B65D 41 /-</u>	2019325567	2019322546	<u>C07D 403 /-</u>	2019323697	<u>C10G 11 /-</u>
2019312561	2019350490	<u>C07D 209 /-</u>	2019304014	2019324162	2019304069
<u>B65D 5 /-</u>	2020218379	2019320773	2019333295	2019327493	2019304069
2019309173	<u>C04B 14 /-</u>	2019321434	<u>C07D 405 /-</u>	2019327494	<u>C10G 3 /-</u>
<u>B65D 65 /-</u>	<u>C04B 28 /-</u>	2019322546	2019299152	2019328305	2019353702
2018436648	2019341199	2019351820	2019321412	2019346335	<u>C10G 45 /-</u>
2019326043	<u>C05F 11 /-</u>	<u>C07D 211 /-</u>	2019319750	2019400780	2019304069
<u>B65D 75 /-</u>	2019337472	2019322546	<u>C07D 417 /-</u>	<u>C07K 16 /-</u>	2019328725
2018436648	<u>C07B 61 /-</u>	2019322546	2019319750	2019300491	<u>C10G 11 /-</u>
2019301511	2019299152	2019351820	2019324522	2019301206	2019304069
2019336049	<u>C07C 229 /-</u>	201931820	<u>C07D 451 /-</u>	2019301208	2019304069
<u>B65D 77 /-</u>	2019297309	2019321573	<u>C07D 413 /-</u>	2019303032	<u>C10G 3 /-</u>
2019309173	2019297312	2019322546	2019319750	2019303033	2019304069
		2019322546	<u>C07D 217 /-</u>	2019304175	<u>C10G 45 /-</u>
		2019309693	2019319750	2019307905	2019304069
		2019373178	2019324522	2019312500	<u>C10G 47 /-</u>
		<u>C07D 229 /-</u>	2019322546	2019318021	2019304069
		2019322546	<u>C07D 471 /-</u>	2019318087	<u>C10G 65 /-</u>
		2019322546	2019301510	2019318135	2019304069
		2019322546	2019302610	2019318425	<u>C10G 7 /-</u>
		2019322546	2019320773	2019318556	2019304069
		2019322546	2019322546	2019319906	<u>C10G 9 /-</u>
		2019322546	2019327006	2019321066	2019304069
		2019322546	2019330017	2019324162	2019304069
		2019322546		2019326438	2019304069
		2019322546		2019355115	2019304069
		2019322546		2019355115	2019304069

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

<u>C11B 3 /-</u>		<u>D21C 9 /-</u>	<u>E04G 1 /-</u>	<u>F02B 39 /-</u>	<u>F16C 17 /-</u>
2019304069	<u>C12P 21 /-</u>	2019312160	2019338936	2019330769	2019327637
	2019328564				2019332038
<u>C11C 3 /-</u>	<u>C12Q 1 /-</u>	<u>D21H 27 /-</u>	<u>E04G 11 /-</u>	<u>F02B 77 /-</u>	<u>F16C 27 /-</u>
2019304069	2019301229	2019455809	2019313158	2019330769	2018443014
	2019311175	<u>E01B 31 /-</u>	<u>E06B 1 /-</u>	<u>F02C 3 /-</u>	<u>F16C 3 /-</u>
<u>C12C 11 /-</u>	2019313948	2019343015	2019342668	2019308815	2018443014
2018441050	2019319628	<u>E01B 37 /-</u>	<u>E06B 3 /-</u>	<u>F02D 41 /-</u>	<u>F16C 33 /-</u>
	2019323759	2019343015	2019320784	2019330769	2019327637
<u>C12C 12 /-</u>	2019399286	<u>E01F 15 /-</u>	<u>E06B 9 /-</u>	<u>F02G 1 /-</u>	2019332038
2018441050	2020323958	2019324737	2019297150	2019321448	<u>F16C 43 /-</u>
		<u>E01F 9 /-</u>	2019320784		2019327637
<u>C12H 3 /-</u>	<u>C14C 13 /-</u>	2019324737	<u>E21B 19 /-</u>	<u>F03D 80 /-</u>	<u>F16G 1 /-</u>
2018441050	2019328564	<u>E01H 5 /-</u>	2018456051	2019327637	2019314391
		2019323496	2019322261	2019332038	
<u>C12M 1 /-</u>	<u>C21D 1 /-</u>	<u>E01H 8 /-</u>	2019324133	<u>F03G 3 /-</u>	<u>F16G 5 /-</u>
2019302182	2019320822	2019343015	2019325256	2019308160	2019314391
2019309101	<u>C22B 1 /-</u>	<u>E03B 3 /-</u>	2019325490	<u>F04D 13 /-</u>	<u>F16K 1 /-</u>
2019325508	2019316882	2019322840	<u>E21B 23 /-</u>	2019315428	2018455879
		<u>E04B 1 /-</u>	2018451733	2019350490	
<u>C12N 1 /-</u>	<u>C22B 21 /-</u>	2019310648	<u>E21B 34 /-</u>	<u>F04D 15 /-</u>	<u>F16K 15 /-</u>
2019304175	2019320967	<u>E04B 5 /-</u>	2018451733	2019297982	2019390237
		2019313158	2018455879	2019334749	<u>F16K 27 /-</u>
<u>C12N 15 /-</u>	<u>C22B 3 /-</u>	2019323639	2019327295	<u>F04D 25 /-</u>	2019335644
2019301865	2019316882	<u>E04B 9 /-</u>	2019390237	2019360520	<u>F16K 43 /-</u>
2019304175		2019310648	<u>E21B 41 /-</u>	<u>F04D 29 /-</u>	2019335644
2019304569	<u>C22B 59 /-</u>	<u>E04C 2 /-</u>	2019315314	2019315428	<u>F16L 1 /-</u>
2019308710	2019316882	2019310648	2019322261	<u>F15B 15 /-</u>	2019322261
2019311175	2019316882	<u>E04C 3 /-</u>	2019350490	2018451733	<u>F16L 11 /-</u>
2019312269		2019310648	<u>E21B 43 /-</u>	<u>F16B 12 /-</u>	2019314391
2019312500	<u>C22B 7 /-</u>	2020281139	2019315314	2019330606	<u>F16L 31 /-</u>
2019313348	2019320967	<u>E04C 5 /-</u>	2019322261	2019333191	2019321409
2019313948	<u>C23C 2 /-</u>	2019313158	2019327295	<u>F16B 13 /-</u>	<u>F16L 33 /-</u>
2019317788	2019323956	<u>E04D 13 /-</u>	2019350490	2019300215	2019321409
2019319984	<u>C25C 3 /-</u>	<u>E04D 13 /-</u>	<u>E21C 25 /-</u>	<u>F16B 37 /-</u>	<u>F16L 35 /-</u>
2019321028	2019270505	2019327491	2019309886	2019300215	2019301573
2019322870	<u>D02J 1 /-</u>	<u>E04D 3 /-</u>	<u>E21C 31 /-</u>	<u>F16B 39 /-</u>	<u>F16L 55 /-</u>
2019323747	2019329933	2019310648	2019309886	2019300215	2019300941
2019327494	<u>D06F 35 /-</u>	<u>E04F 15 /-</u>	<u>E21D 21 /-</u>	<u>F16B 5 /-</u>	2019316502
2019333042	2019300219	2019313158	2019324575	2019330606	2019335644
2019342117	<u>D06F 37 /-</u>	2019313158	<u>E21D 9 /-</u>		<u>F22B 5 /-</u>
2019346335	2019297982	2020281139	2019309886		2019305721
	2019299800	<u>E04D 3 /-</u>			
<u>C12N 5 /-</u>	2019299805	2019310648			
2019302182	2019300219	<u>E04F 15 /-</u>			
2019302207	<u>D06F 39 /-</u>	2019310648			
2019304175	2019300219				
2019307905	2019300219				
2019313948					
2019318021	<u>D06F 37 /-</u>				
2019318135	2019297982				
2019322870	2019299800				
2019336221	2019299805				
	2019300219				
<u>C12N 7 /-</u>					
2019321667					
2019327494					
<u>C12N 9 /-</u>					
2019298409					
2019323747					
2019328501					
2019343498					

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

<u>F23N 5/-</u>	<u>G01S 15/-</u>	<u>G05F 1/-</u>	<u>G06T 19/-</u>	2019318765 2019455812	<u>H04W 48/-</u>
2019305721	2019304102	2020222903	2019317366		2019301650
<u>F24F 11/-</u>	<u>G01S 17/-</u>	<u>G06F 11/-</u>	<u>G06T 7/-</u>	<u>H02K 11/-</u>	2019303742 2019321723
2018440632 2019423037	2019304102	2019423037	2019309839	2019319742	
<u>F24F 13/-</u>	<u>G01S 3/-</u>	<u>G06F 21/-</u>	<u>G07F 7/-</u>	<u>H02M 1/-</u>	<u>H04W 52/-</u>
2019299473	2020287677	2018437224 2019327335 2019455812	2019301307	2019319742	2018433913 2019315974
<u>F24S 20/-</u>	<u>G01S 5/-</u>	<u>G06F 3/-</u>	<u>G09C 1/-</u>	<u>H02P 27/-</u>	<u>H04W 72/-</u>
2019317796	2020287677		2019321329	2019297982 2019334749	2018430770 2018433913 2018434835 2018435705 2018439558 2018441779 2019303752 2019313311 2019316855
<u>F24S 50/-</u>	<u>G01V 1/-</u>	2019325910 2020251416	<u>G09F 21/-</u>	<u>H02S 10/-</u>	
2019309185 2019327453	2019327343		2019314450	2019317796	
<u>F24S 70/-</u>	<u>G01V 11/-</u>	<u>G06F 8/-</u>	<u>G11C 11/-</u>	<u>H02S 20/-</u>	
2019317796	2019327343	2019455812	2019366860	2019327453 2019327491	<u>H04W 74/-</u>
<u>F41G 1/-</u>	<u>G01V 99/-</u>	2019325910	<u>G16B 25/-</u>	<u>H02S 40/-</u>	2019308933 2019313311
2019379506	2019327343		2019321092	2019317796	
<u>F42D 1/-</u>	<u>G02B 23/-</u>	<u>G06K 19/-</u>	<u>H01F 7/-</u>	<u>H03K 17/-</u>	<u>H04W 76/-</u>
2019321694 2019322926	2019379506	2019317366 2019318765	2020215624	2019304102	2019319488
<u>F42D 3/-</u>	<u>G02B 26/-</u>	<u>G06K 9/-</u>	<u>H01H 13/-</u>	<u>H04B 3/-</u>	<u>H04W 8/-</u>
2019321694 2019322926	2019297150	2020214409	2020215624	2019361728	2019301650
<u>F42D 5/-</u>	<u>G02B 27/-</u>	<u>G06N 20/-</u>	<u>H01H 3/-</u>	<u>H04L 29/-</u>	<u>H05K 7/-</u>
2019321694 2019322926	2019348524 2019379506	2019310604 2019312568 2019317366	2020215624	2019327335	2020281024
<u>G01D 5/-</u>	<u>G02B 6/-</u>	<u>G06N 3/-</u>	<u>H01L 35/-</u>	<u>H04L 5/-</u>	
2019321694	2019315948 2019329933		2019321448	2018433913 2018435705	
<u>G01F 1/-</u>	<u>G02B 7/-</u>	2019312568 2020214409	<u>H01M 10/-</u>	<u>H04N 19/-</u>	
2019302674	2019348524		2019320993	2019302396 2019332547	
<u>G01M 11/-</u>	<u>G02C 7/-</u>	2019318147 2019319010 2020260497 2020293099	<u>H01Q 1/-</u>	<u>H04N 21/-</u>	
2019309185	2019309513		2018440086	2019308162	
<u>G01M 3/-</u>	<u>G02F 1/-</u>	<u>G06Q 20/-</u>	<u>H02H 3/-</u>	<u>H04W 12/-</u>	
2019302674	2019320784		2020220030	2019327335 2020228071	
<u>G01N 29/-</u>	<u>G05B 11/-</u>	2019351818 2020228071 2020260504	<u>H02H 7/-</u>	<u>H04W 28/-</u>	
2020214409	2019361728		2020220030	2018434835	
<u>G01N 33/-</u>	<u>G05B 13/-</u>	<u>G06Q 30/-</u>	<u>H02J 1/-</u>	<u>H04W 4/-</u>	
2019298409 2019310347 2019318195 2019321588 2019328501 2019328725 2019333905	2019320784	2019314450 2019317366 2019318077 2020260504	2019316667	2019317366 2019455812 2020228071	
	<u>G05B 15/-</u>	<u>G06Q 50/-</u>	<u>H02J 13/-</u>	<u>H04W 40/-</u>	
	2019320784		2020222903	2019303769	
	<u>G05B 23/-</u>	2019317366 2019318147 2019319010 2019361728	2019328393 2020222903		
	2019319742		<u>H02J 7/-</u>		
			2019316667		

Applications Accepted

Name Index

(71) 1304338 Alberta Ltd.; 1304342 Alberta Ltd.
 (11) AU-B-2016324362
 (21) 2016324362 (22) 19.05.2016
 (54) A method of preparing natural gas to produce liquid natural gas (LNG)
 (51) Int. Cl.
C10L 3/10 (2006.01)
B01D 53/14 (2006.01)
B01D 53/62 (2006.01)
B01D 53/96 (2006.01)
 (87) WO2017/045066
 (31) PCT/ (32) 16.09.15 (33) CA CA2015/050896
 (43) 23.03.2017
 (44) 04.03.2021
 (72) Millar, Mackenzie; Lourenco, Jose
 (74) SPICER SPICER PTY LTD

1304342 Alberta Ltd. see 1304338 Alberta Ltd.
 (21) 2016324362

(71) AABP Holdings Pty Ltd
 (11) AU-B-2015203393
 (21) 2015203393 (22) 19.06.2015
 (54) Anchor Winch
 (51) Int. Cl.
B66D 1/14 (2006.01)
B63B 21/16 (2006.01)
 (31) 2014902361 (32) 20.06.14 (33) AU
 (43) 21.01.2016
 (44) 04.03.2021
 (72) Chen, Bell Bai-Qing
 (74) Sandercock & Cowie

(71) Accelerated BioSciences Corp.
 (11) AU-B-2019200392
 (21) 2019200392 (22) 21.01.2019
 (54) METHODS OF DIFFERENTIATING STEM CELLS BY MODULATING MIR-124
 (51) Int. Cl.
C12N 5/071 (2010.01)
 (43) 07.02.2019
 (44) 04.03.2021
 (62) 2013352307
 (72) Lee, Jau-nan; Lee, Tony Tung-yin; Lee, Yuta
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-B-2019200530
 (21) 2019200530 (22) 25.01.2019
 (54) IDENTIFYING NETWORK SECURITY RISKS
 (51) Int. Cl.
G06F 21/50 (2013.01)
H04L 29/02 (2006.01)
 (43) 14.02.2019

(44) 04.03.2021
 (62) 2017204597
 (72) DIVALENTIN, Louis William; CARVER, Matthew
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-B-2019203999
 (21) 2019203999 (22) 07.06.2019
 (54) AUTOMATING TESTING AND DEPLOYMENT OF SOFTWARE CODE CHANGES
 (51) Int. Cl.
G06F 11/36 (2006.01)
G06F 11/28 (2006.01)
 (31) 201841023969 (32) 27.06.18 (33) IN 16/171,083 25.10.18 US
 (43) 16.01.2020
 (44) 04.03.2021
 (72) RAMAKRISHNA, Chitkala; MOHAN-RAM, Jayanthi; RENUGOPAL, Satish; DERAWAL, Jyoti; DHIRAJ, Shetty; PERBELLINI, Peter; ARJUN, Nair
 (74) Murray Trento & Associates Pty Ltd

(71) ADC Telecommunications (Shanghai) Distribution Co., Ltd.
 (11) AU-B-2015320164
 (21) 2015320164 (22) 25.09.2015
 (54) Optical fiber connector and assembly method therefor
 (51) Int. Cl.
G02B 6/38 (2006.01)
 (87) WO2016/045613
 (31) 201410502692.X (32) 26.09.14 (33) CN 201420560176.8 26.09.14 CN
 (43) 31.03.2016
 (44) 04.03.2021
 (72) Wang, Liming; Hu, Guanpeng; Lu, Youfeng
 (74) Davies Collison Cave Pty Ltd

(71) A-Dec, Inc.
 (11) AU-B-2020257235
 (21) 2020257235 (22) 16.04.2020
 (54) Dental flow control adjuster with operation indicator
 (51) Int. Cl.
A61G 15/14 (2006.01)
A61C 1/02 (2006.01)
 (87) WO2020/214852
 (31) 16/387,160 (32) 17.04.19 (33) US
 (43) 22.10.2020
 (44) 04.03.2021
 (72) WILLIAMS, Ryan M.; JOHNSON, Kohler; ALVAREZ, Jason
 (74) Spruson & Ferguson

(71) Advanced Bariatric Technology, LLC
 (11) AU-B-2019264560
 (21) 2019264560 (22) 12.11.2019
 (54) Polymer overmolded bariatric clamp and method of installing

(51) Int. Cl.
A61B 17/122 (2006.01)
 (43) 05.12.2019
 (44) 04.03.2021
 (62) 2018247195
 (72) Armenteros, Jesus R.; Jacobs, Moises; French, C. Kenneth
 (74) Davies Collison Cave Pty Ltd

(71) Advanced Insulation Limited
 (11) AU-B-2016316970
 (21) 2016316970 (22) 16.08.2016
 (54) Clamp assembly
 (51) Int. Cl.
F16L 1/24 (2006.01)
 (87) WO2017/037417
 (31) 1515320.8 (32) 28.08.15 (33) GB
 (43) 09.03.2017
 (44) 04.03.2021
 (72) Harrop, Martin Steven; Lewis, Radcliffe; Morley, Stewart Ian
 (74) Griffith Hack

(71) AiCuris GmbH & Co. KG
 (11) AU-B-2017365639
 (21) 2017365639 (22) 28.11.2017
 (54) A maleate salt of the free base of N-[5-(aminosulfonyl)-4-methyl-1,3-thiazol-2-yl]-N-methyl-2-[4-(2-pyridinyl)-phenyl]-acetamide, pharmaceutical formulations, methods of manufacture and uses thereof for the treatment of herpes viruses
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/4427 (2006.01)
A61P 31/22 (2006.01)
 (87) WO2018/096177
 (31) 16201009.4 (32) 28.11.16 (33) EP
 (43) 31.05.2018
 (44) 04.03.2021
 (72) Bachhav, Yogeshwar; Schwab, Wilfried; Birkmann, Alexander; Bonsmann, Susanne; Goldner, Thomas
 (74) Davies Collison Cave Pty Ltd

(71) AlgaHealth (AH) Ltd.
 (11) AU-B-2016314624
 (21) 2016314624 (22) 23.08.2016
 (54) Improved process for producing fucoxanthin and/or polysaccharides from microalgae
 (51) Int. Cl.
C07D 303/02 (2006.01)
A61K 31/336 (2006.01)
A61K 31/715 (2006.01)
A61K 36/02 (2006.01)
C07D 303/12 (2006.01)
C12N 1/12 (2006.01)
 (87) WO2017/037692
 (31) 62/211,094 (32) 28.08.15 (33) US
 (43) 09.03.2017

Applications Accepted - Name Index cont'd

(44) 04.03.2021
 (72) Ayalon, Oran
 (74) Pipers Intellectual Property

(71) Alliance Magnésium
 (11) AU-B-2015361987
 (21) 2015361987 (22) 10.12.2015
 (54) Process for producing magnesium metal by dehydrating dihydrate magnesium chloride

(51) Int. Cl.
 C25C 3/04 (2006.01)
 B01D 53/26 (2006.01)
 C09F 9/00 (2006.01)
 C22B 3/10 (2006.01)
 C22B 3/20 (2006.01)
 C22B 26/22 (2006.01)

(87) WO2016/090489
 (31) 62/089,884 (32) 10.12.14 (33) US
 (43) 16.06.2016
 (44) 04.03.2021
 (72) Fournier, Joël; Gauthier, Laury
 (74) Griffith Hack

(71) Al Marakeb Manufacturing Boats Est
 (11) AU-B-2019210622
 (21) 2019210622 (22) 01.08.2019
 (54) Vessel conversion module, vessel and method

(51) Int. Cl.
 G01D 1/02 (2006.01)
 B63B 35/00 (2006.01)
 B63B 83/00 (2020.01)
 G01C 21/34 (2006.01)

(43) 22.08.2019
 (44) 04.03.2021
 (62) 2017236007
 (72) Shuhaiber, Basel; Al Sousy, Adnan
 (74) FB Rice Pty Ltd

(71) ALSTOM Transport Technologies
 (11) AU-B-2017268627
 (21) 2017268627 (22) 30.11.2017
 (54) Method for controlling a railway vehicle, associated control system and railway vehicle

(51) Int. Cl.
 B61L 17/00 (2006.01)
 B60T 8/00 (2006.01)

(31) 16 62154 (32) 08.12.16 (33) FR
 (43) 28.06.2018
 (44) 04.03.2021
 (72) Bresson, Mathieu; Ballesteros, Javier
 (74) Davies Collison Cave Pty Ltd

Alveo Technologies Inc. see The Regents of the University of California
 (21) 2015328394

(71) Amphenol Corporation
 (11) AU-B-2015312015
 (21) 2015312015 (22) 02.09.2015
 (54) Overmolded contact wafer and connector
 (51) Int. Cl.
 H01R 13/514 (2006.01)

H01R 12/72 (2011.01)
 (87) WO2016/036829
 (31) 14/475,983 (32) 03.09.14 (33) US
 (43) 10.03.2016
 (44) 04.03.2021
 (72) Ljubijankic, Zlatan; Marten, Barbara H.; Gibson, Karen A.; Matus, Andrew B.
 (74) Griffith Hack

(71) Andrew Wireless Systems GmbH
 (11) AU-B-2019202660
 (21) 2019202660 (22) 16.04.2019
 (54) CONFIGURATION SUB-SYSTEM FOR TELECOMMUNICATION SYSTEMS
 (51) Int. Cl.
 H04B 17/00 (2006.01)
 H04B 7/04 (2006.01)

(43) 09.05.2019
 (44) 04.03.2021
 (62) 2017202008
 (72) MELESTER, Matthew Thomas; EISEN-WINTER, Stefan; HMIMY, Ahmed H.; MINI, Massimiliano; STEFANIK, Joerg; DUSSMANN, Alfons
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc
 (11) AU-B-2017277971
 (21) 2017277971 (22) 01.06.2017
 (54) Activity and workout updates
 (51) Int. Cl.
 A63B 24/00 (2006.01)
 G06F 3/038 (2006.01)

(87) WO2017/213962
 (31) 62/348,908 (32) 11.06.16 (33) US
 PA 2017 70423 31.05.17 DK
 (43) 14.12.2017
 (44) 04.03.2021
 (72) Williams, Aled Hywel; Graham, David Chance; Wilson, Christopher
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019250251
 (21) 2019250251 (22) 18.10.2019
 (54) Physical activity and workout monitor
 (51) Int. Cl.
 G06F 17/00 (2019.01)

(43) 07.11.2019
 (44) 04.03.2021
 (62) 2019201583
 (72) BLAHNIK, Jay; BUTCHER, Gary Ian; CHEN, Kevin Will; GRAHAM, David Chance; KEEN, Daniel S.; RUSHING, Justin Shane; SHORTLIDGE, T. Allan; DAVYDOV, Anton M.; DYE, Alan C.; IVE, Jonathan P.; KENNEDY, Zachery; MINJACK, Zachury; PARK, Dennis S.; SCHMITT, Brian
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019268111
 (21) 2019268111 (22) 20.11.2019
 (54) Methods and interfaces for home media control

(51) Int. Cl.
 H04L 12/28 (2006.01)
 G06F 3/0481 (2013.01)
 G06F 3/0482 (2013.01)
 G06F 3/16 (2006.01)
 H04L 29/02 (2006.01)
 (43) 12.12.2019
 (44) 04.03.2021
 (62) 2018236870
 (72) COFFMAN, Patrick L.; AL-BUQUERQUE, Fernando; CAR-RIGAN, Taylor G.; CIELAK, Matthew J.; FAMILY, Afrooz; GRAHAM, David Chance; IRANI, Cyrus Daniel; VERWEIJ, Hugo; ANDERSON, Molly; HULBERT, Thomas S.; KERR, Duncan; MARI, Pedro; PIERCY, Aimee
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2020203280
 (21) 2020203280 (22) 08.05.2020
 (54) User activity shortcut suggestions
 (51) Int. Cl.
 G06F 3/16 (2006.01)
 G06F 3/0482 (2013.01)
 (31) 62/855,631 (32) 31.05.19 (33) US
 PA201970494 02.08.19 DK
 16/592,906 04.10.19 US
 PA202070155 09.03.20 DK
 202010167391.1 11.03.20 CN
 20162888.0 13.03.20 EP

(43) 17.12.2020
 (44) 04.03.2021
 (72) BLATZ, John L.; MALTA, Andrew William; MOON, Jay; RAMASWAMY, Pal-lavika; WEINSTEIN, Ari
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Medical Resources Corporation
 (11) AU-B-2019202777
 (21) 2019202777 (22) 18.04.2019
 (54) Surgical stapler with partial pockets
 (51) Int. Cl.

A61B 17/072 (2006.01)
 A61B 17/064 (2006.01)
 (43) 16.05.2019
 (44) 04.03.2021
 (62) 2014236486
 (72) HOPKINS, Timothy; GADBERRY, Donald L.; BECERRA, Matthew M.; JASEMIAN, Babek; JOHNSON, Gary M.; DECKER, Steven E.
 (74) Griffith Hack

(71) ArcelorMittal
 (11) AU-B-2018385555
 (21) 2018385555 (22) 11.12.2018
 (54) Vacuum deposition facility and method for coating a substrate
 (51) Int. Cl.
 C23C 14/24 (2006.01)
 C23C 14/56 (2006.01)

(87) WO2019/116215
 (31) PCT/ (32) 14.12.17 (33) IB
 IB2017/057946
 (43) 20.06.2019

Applications Accepted - Name Index cont'd

(44) 04.03.2021
 (72) SILBERBERG, Eric; SCHMITZ, Bruno;
 PACE, Sergio; BONNEMANN, Rémy;
 MARNEFFE, Didier
 (74) Spruson & Ferguson

(71) Ariel-University Research and Develop-
 ment Company Ltd.
 (11) AU-B-2019200998
 (21) 2019200998 (22) 13.02.2019
 (54) System and method for cleaning wine
 and/or a barrel containing wine
 (51) Int. Cl.
B08B 9/08 (2006.01)
 (43) 28.02.2019
 (44) 04.03.2021
 (62) 2016308801
 (72) DRORI, Elyashiv
 (74) AJ PARK

(71) Aristocrat Technologies Australia Pty
 Limited
 (11) AU-B-2018279022
 (21) 2018279022 (22) 14.12.2018
 (54) GAMING MACHINE WITH FIXED
 WILD SYMBOLS AND MULTIPLIER
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 17.01.2019
 (44) 04.03.2021
 (62) 2017201294
 (72) MORONEY, Jennifer
 (74) Griffith Hack

(71) Arjohuntleigh AB
 (11) AU-B-2016286281
 (21) 2016286281 (22) 29.06.2016
 (54) Wheel drive mechanism for patient
 handling equipment
 (51) Int. Cl.
A61G 1/02 (2006.01)
 (87) WO2017/001524
 (31) 15174239.2 (32) 29.06.15 (33) EP
 (43) 05.01.2017
 (44) 04.03.2021
 (72) Jönsson, Jörgen
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Arvinas, Inc.
 (11) AU-B-2016291578
 (21) 2016291578 (22) 11.07.2016
 (54) MDM2-based modulators of proteolysis
 and associated methods of use
 (51) Int. Cl.
C07D 223/00 (2006.01)
C07D 231/12 (2006.01)
C07D 261/00 (2006.01)
G01N 33/50 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2017/011371
 (31) 62/191,193 (32) 10.07.15 (33) US
 (43) 19.01.2017

(44) 04.03.2021
 (72) Crew, Andrew P.; Crews, Craig M.;
 Dong, Hanqing; Qian, Yimin; Wang,
 Jing
 (74) Adams Pluck

(71) ASSA ABLOY Korea
 (11) AU-B-2019202691
 (21) 2019202691 (22) 17.04.2019
 (54) Clutch engagement assembly of door
 lock and driving device thereof
 (51) Int. Cl.
E05B 47/00 (2006.01)
E05B 13/00 (2006.01)
 (31) 10-2018-0044801 (32) 18.04.18 (33) KR
 10-2018-0044834 18.04.18 KR
 (43) 07.11.2019
 (44) 04.03.2021
 (72) KWON, Tae Hoon
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) ASSA ABLOY New Zealand Limited
 (11) AU-B-2017380467
 (21) 2017380467 (22) 15.12.2017
 (54) Window stays
 (51) Int. Cl.
E05C 17/32 (2006.01)
B21K 1/60 (2006.01)
E05D 11/06 (2006.01)
E05D 11/10 (2006.01)
E05D 15/28 (2006.01)
E05D 15/32 (2006.01)
E05D 15/40 (2006.01)
E05D 15/46 (2006.01)
E05F 5/06 (2006.01)
E05F 11/16 (2006.01)
F16B 19/08 (2006.01)

(87) WO2018/117865
 (31) 727905 (32) 23.12.16 (33) NZ
 736765 27.10.17 NZ
 (43) 28.06.2018
 (44) 04.03.2021
 (72) McGregor, Duncan Duff; Molloy, Bryce
 Alan
 (74) Ellis Terry

(71) ASSA ABLOY New Zealand Limited
 (11) AU-B-2019283805
 (21) 2019283805 (22) 17.12.2019
 (54) LOCK ASSEMBLY
 (51) Int. Cl.
E05B 57/00 (2006.01)
E05B 15/02 (2006.01)
 (43) 04.03.2021
 (44) 04.03.2021
 (72) McGregor, Duncan Duff; Francis, Abel
 (74) Ellis Terry

(71) AstraZeneca AB
 (11) AU-B-2018244180
 (21) 2018244180 (22) 29.03.2018
 (54) Synthesis of Mcl-1 inhibitor
 (51) Int. Cl.
C07D 231/12 (2006.01)
C07C 245/06 (2006.01)
C07D 403/04 (2006.01)
 (87) WO2018/178227

(31) 62/479,493 (32) 31.03.17 (33) US
 (43) 04.10.2018
 (44) 04.03.2021
 (72) Stewart, Craig; Hardy, Simon; Stark,
 Andrew; Hird, Alexander; Ye, Qing;
 Zheng, Xiaolan; Ferrar, Cati; Koek, Jan;
 Hazra, Debasis
 (74) Phillips Ormonde Fitzpatrick

(71) Atos Medical AB
 (11) AU-B-2016391043
 (21) 2016391043 (22) 27.10.2016
 (54) Tracheostoma device holder
 (51) Int. Cl.
A61F 13/02 (2006.01)
A61M 16/04 (2006.01)
 (87) WO2017/135861
 (31) 1650137-1 (32) 04.02.16 (33) SE
 (43) 10.08.2017
 (44) 04.03.2021
 (72) Falkenberg, Richard
 (74) Madderns Pty Ltd

(71) Auckland Uniservices, Ltd.
 (11) AU-B-2015358384
 (21) 2015358384 (22) 03.12.2015
 (54) Kinase inhibitor prodrug for the treat-
 ment of cancer
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/724 (2006.01)
A61P 35/02 (2006.01)
A61P 35/04 (2006.01)

(87) WO2016/090174
 (31) 62/087,212 (32) 03.12.14 (33) US
 62/167,849 28.05.15 US
 62/150,729 21.04.15 US
 62/187,750 01.07.15 US
 (43) 09.06.2016
 (44) 04.03.2021
 (72) Patterson, Adam Vorn; Smaill, Jeffrey
 Bruce; Silva, Shevan; Guise, Christoph-
 er Paul; Bull, Matthew Roy; Jackson,
 Victoria; Pearce, Tillman; Davar, Nipun
 (74) Catalyst Intellectual Property

(71) Autolus Limited
 (11) AU-B-2016342560
 (21) 2016342560 (22) 21.10.2016
 (54) Receptor
 (51) Int. Cl.
C07K 14/55 (2006.01)
A61K 39/00 (2006.01)
C07K 14/715 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)

(87) WO2017/068360
 (31) 1518816.2 (32) 23.10.15 (33) GB
 (43) 27.04.2017
 (44) 04.03.2021
 (72) Pulé, Martin; Cordoba, Shaun; Righi,
 Matteo
 (74) Pairman IP

Applications Accepted - Name Index cont'd

(71) AUX AIR CONDITIONER CO., LTD;
NINGBO AUX ELECTRIC CO., LTD.
(11) AU-B-2018414055
(21) 2018414055 (22) 29.12.2018
(54) Buckle assembly and air conditioner
(51) Int. Cl.
F24F 13/00 (2006.01)
F16B 17/00 (2006.01)
(87) WO2019/179202
(31) 201810224376.9 (32) 19.03.18 (33) CN
(43) 26.09.2019
(44) 04.03.2021
(72) HUANG, Jiabo; SHANG, Bin
(74) LAMINAR IP PTY LTD

(71) Aveo Pharmaceuticals, Inc.
(11) AU-B-2015276800
(21) 2015276800 (22) 19.06.2015
(54) Treatment of chronic kidney disease
and other renal dysfunction using a
GDF15 modulator
(51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/395 (2006.01)
A61P 13/12 (2006.01)
(87) WO2015/196145
(31) 62/015,242 (32) 20.06.14 (33) US
(43) 23.12.2015
(44) 04.03.2021
(72) Gyuris, Jenó; Lerner, Lorena
(74) Spruson & Ferguson

(71) AVEO Pharmaceuticals, Inc.
(11) AU-B-2018204889
(21) 2018204889 (22) 05.07.2018
(54) Predicting Tumor Response to Anti-
ERBB3 Antibodies
(51) Int. Cl.
G01N 33/574 (2006.01)
(43) 26.07.2018
(44) 04.03.2021
(62) 2012318541
(72) Vincent, Sylvie; Meetze, Kristan; Feng,
Bin; Tyler, Steven; Bottega, Steve;
Nicoletti, Richard; McIntosh, Donna;
Gyuris, Jenó
(74) Spruson & Ferguson

(71) BADMAEV, V.
(11) AU-B-2018267649
(21) 2018267649 (22) 22.11.2018
(54) METHOD MAINTAINING IRON
HOMEOSTASIS WITH SHOGAOLS
(51) Int. Cl.
A61K 36/906 (2006.01)
A61P 3/00 (2006.01)
A61P 7/06 (2006.01)
(43) 13.12.2018
(44) 04.03.2021
(62) PCT/US2017/029622
(72) BADMAEV, Vladimir
(74) Baxter Patent Attorneys Pty Ltd

(71) BAE SYSTEMS plc
(11) AU-B-2016246105
(21) 2016246105 (22) 11.04.2016

(54) Method and apparatus for holographic
image projection
(51) Int. Cl.
G02B 30/56 (2020.01)
G03B 21/60 (2006.01)
H01S 3/102 (2006.01)
H01S 3/16 (2006.01)
(87) WO2016/162696
(31) 1506085.8 (32) 10.04.15 (33) GB
15275116.0 10.04.15 EP
(43) 13.10.2016
(44) 04.03.2021
(72) Colosimo, Nicholas Giacomo Robert
(74) Shelston IP Pty Ltd.

(71) Baraja Pty Ltd
(11) AU-B-2017377672
(21) 2017377672 (22) 15.12.2017
(54) Estimation of spatial profile of environ-
ment
(51) Int. Cl.
G01S 17/00 (2006.01)
G01C 15/00 (2006.01)
G01J 3/00 (2006.01)
G01S 7/00 (2006.01)
(87) WO2018/107237
(31) 2016905228 (32) 16.12.16 (33) AU
(43) 21.06.2018
(44) 04.03.2021
(72) Lodin, Rebecca; Pulikkaseril, Cibby;
Collarte Bondy, Federico
(74) FPA Patent Attorneys Pty Ltd

(71) Barjoh Pty Ltd
(11) AU-B-2015203106
(21) 2015203106 (22) 10.06.2015
(54) Retrieval Trailer
(51) Int. Cl.
B60P 3/12 (2006.01)
(43) 05.01.2017
(44) 04.03.2021
(72) Ellement, Nathan John
(74) Griffith Hack

(71) Bayer CropScience Aktiengesellschaft
(11) AU-B-2017298972
(21) 2017298972 (22) 14.07.2017
(54) Condensed bicyclic heterocycle derivat-
ives as pest control agents
(51) Int. Cl.
C07D 519/00 (2006.01)
A01N 43/90 (2006.01)
(87) WO2018/015289
(31) 16180168.3 (32) 19.07.16 (33) EP
(43) 25.01.2018
(44) 04.03.2021
(72) Willot, Matthieu; Fischer, Rüdiger;
Hager, Dominik; Hoffmeister, Laura;
Kausch-Busies, Nina; Mosrin, Marc;
Wilcke, David; Ilg, Kerstin
(74) Davies Collison Cave Pty Ltd

Bayer CropScience LP see Covestro LLC
(21) 2017295817

(71) Becton, Dickinson and Company
(11) AU-B-2015336363
(21) 2015336363 (22) 14.10.2015
(54) Reactance and capacitance sensing
platform for detecting microorganisms
(51) Int. Cl.
G01N 27/02 (2006.01)
C12M 1/34 (2006.01)
C12Q 1/00 (2006.01)
G01N 27/04 (2006.01)
(87) WO2016/064635
(31) 62/063,602 (32) 14.10.14 (33) US
(43) 28.04.2016
(44) 04.03.2021
(72) Beaty, Patrick Shawn; Brasch, Michael
A.; Hosmane, Suneil; Polley, David; Ro-
sales, Julie L.; Smith, Kerry Lynn
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2019205210
(21) 2019205210 (22) 02.01.2019
(54) Priming system for drug delivery device
(51) Int. Cl.
A61M 5/00 (2006.01)
A61M 5/142 (2006.01)
(87) WO2019/136071
(31) 62/612,842 (32) 02.01.18 (33) US
(43) 11.07.2019
(44) 04.03.2021
(72) RABOLLI, Christina
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2020202944
(21) 2020202944 (22) 04.05.2020
(54) Non-luer connectors
(51) Int. Cl.
A61M 39/10 (2006.01)
(43) 21.05.2020
(44) 04.03.2021
(62) 2019203556
(72) Jin, Yun; Wu, Yongxian; Devesh, Math-
ur
(74) FB Rice Pty Ltd

(71) Beijing Dabeinong Biotechnology Co.,
Ltd.
(11) AU-B-2017284519
(21) 2017284519 (22) 07.04.2017
(54) Nucleic acid sequence for detecting ex-
istence of transgenic soybean event
DBN9004 in biological sample, kit con-
taining same and detection method
therefor
(51) Int. Cl.
C12N 15/11 (2006.01)
A01H 1/02 (2006.01)
A01H 5/00 (2006.01)
A01N 25/32 (2006.01)
A01N 57/20 (2006.01)
A01P 13/00 (2006.01)
C12N 5/10 (2006.01)
C12Q 1/68 (2006.01)
(87) WO2017/215328
(31) 201610440310.4 (32) 18.06.16 (33) CN
(43) 21.12.2017

Applications Accepted - Name Index cont'd

- (44) 04.03.2021
 (72) Wang, Dengyuan; Yu, Caihong; Zhang, Chengwei; Han, Chao; Li, Xiaojiao; Jiang, Ziqin; Zhang, Liangjun; Wu, Zhujun; Tian, Kangle; Bao, Xiaoming
 (74) Davies Collison Cave Pty Ltd

-
- (71) BIOM'UP France SAS
 (11) AU-B-2016245924
 (21) 2016245924 (22) 07.04.2016
 (54) Device and method for simulation of surface bleedings
 (51) Int. Cl.
G09B 23/30 (2006.01)
G01N 33/49 (2006.01)
G09B 23/32 (2006.01)
G09B 23/34 (2006.01)
 (87) WO2016/162415
 (31) 15305517.3 (32) 08.04.15 (33) EP 14/681,305 08.04.15 US
 (43) 13.10.2016
 (44) 04.03.2021
 (72) Spotnitz, William; Forest, Patricia; Wittmann, Catherine; Guyot, Vincent; Picot, Sylvain
 (74) Griffith Hack

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

-
- (71) Biosense Webster (Israel) Ltd.
 (11) AU-B-2020200911
 (21) 2020200911 (22) 07.02.2020
 (54) Registration maps using intra-cardiac signals
 (51) Int. Cl.
A61B 5/02 (2006.01)
A61B 6/03 (2006.01)
 (43) 27.02.2020
 (44) 04.03.2021
 (62) 2015249166
 (72) URMAN, Roy; KRUPNIK, Ronen; MIZRAHI, Liron Shmuel
 (74) Spruson & Ferguson

-
- (71) Blinxel Pty Ltd
 (11) AU-B-2016336030
 (21) 2016336030 (22) 06.10.2016
 (54) Volumetric depth video recording and playback
 (51) Int. Cl.
H04N 13/20 (2018.01)
G06K 9/00 (2006.01)
G06T 7/80 (2017.01)
G06T 15/08 (2011.01)
 (87) WO2017/059490
 (31) 2015904066 (32) 06.10.15 (33) AU
 (43) 13.04.2017
 (44) 04.03.2021
 (72) Siver, Glen; Jones, Gregory David
 (74) FB Rice Pty Ltd

-
- (71) Bombardier Transportation GmbH
 (11) AU-B-2015320850
 (21) 2015320850 (22) 22.09.2015

- (54) Method for state determination in a rail vehicle
 (51) Int. Cl.
G01H 1/00 (2006.01)
B61K 9/08 (2006.01)
G01C 7/04 (2006.01)
 (87) WO2016/046217
 (31) 10 2014 113 669.1 (32) 22.09.14 (33) DE
 (43) 31.03.2016
 (44) 04.03.2021
 (72) Brundisch, Volker
 (74) Griffith Hack

-
- (71) Boston Scientific Scimed, Inc.
 (11) AU-B-2018367379
 (21) 2018367379 (22) 26.10.2018
 (54) Automated method of removing clog within lumen for debris removal
 (51) Int. Cl.
A61B 17/22 (2006.01)
A61B 17/32 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2019/099172
 (31) 62/586,585 (32) 15.11.17 (33) US
 (43) 23.05.2019
 (44) 04.03.2021
 (72) PEREIRA, Peter J.; PHELAN, Martin; LAI, Vincent
 (74) Spruson & Ferguson

-
- (71) Brand, A.; Royal Caridea LLC; Kemp, M.
 (11) AU-B-2016243219
 (21) 2016243219 (22) 11.02.2016
 (54) Multi-phasic integrated super-intensive shrimp production system
 (51) Int. Cl.
A01K 61/00 (2006.01)
 (87) WO2016/160141
 (31) 62/140,392 (32) 30.03.15 (33) US
 (43) 06.10.2016
 (44) 04.03.2021
 (72) Kemp, Maurice; Brand, Anthony P.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

-
- (71) BRC Engines IP Pty Ltd
 (11) AU-B-2019201391
 (21) 2019201391 (22) 27.02.2019
 (54) IMPROVED COMBUSTION ENGINE AND METHOD
 (51) Int. Cl.
F02B 43/10 (2006.01)
F02B 43/04 (2006.01)
F02D 41/14 (2006.01)
F02D 41/30 (2006.01)
F02M 21/02 (2006.01)
 (43) 16.05.2019
 (44) 04.03.2021
 (62) PCT/AU2018/051077
 (72) Condon, Brendan Robert
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

-
- (71) Calgon Carbon Corporation
 (11) AU-B-2019204609
 (21) 2019204609 (22) 28.06.2019

- (54) SORBENTS FOR REMOVAL OF MERCURY
 (51) Int. Cl.
B01J 20/00 (2006.01)
B01D 53/02 (2006.01)
B01D 53/64 (2006.01)
 (43) 18.07.2019
 (44) 04.03.2021
 (62) 2017235997
 (72) Trampusch, Walter G.; Mimna, Richard A.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

-
- (71) Canon Kabushiki Kaisha
 (11) AU-B-2019210524
 (21) 2019210524 (22) 30.07.2019
 (54) Process cartridge, electrophotographic image forming apparatus and electrographic photosensitive drum unit
 (51) Int. Cl.
G03G 21/18 (2006.01)
 (43) 15.08.2019
 (44) 04.03.2021
 (62) 2017210609
 (72) MORIOKA, Masanari; HISANO, Masato; SASAKI, Teruhiko; NAKAZAWA, Ryosuke; ASANUMA, Naoya
 (74) Spruson & Ferguson

-
- (71) Cardiac Pacemakers, Inc.
 (11) AU-B-2018284386
 (21) 2018284386 (22) 13.06.2018
 (54) Dynamic control of heart failure therapy
 (51) Int. Cl.
A61N 1/368 (2006.01)
 (87) WO2018/231996
 (31) 62/521,215 (32) 16.06.17 (33) US
 (43) 20.12.2018
 (44) 04.03.2021
 (72) TERNES, David J.; YU, Yinghong; HUMPHREY, Jason; PERSCHBACHER, David L.; DUFRESNE, Michael James; MACEWEN, Adam; HERRMANN, Keith L.
 (74) Spruson & Ferguson

-
- (71) CareFusion 303, Inc.
 (11) AU-B-2016297989
 (21) 2016297989 (22) 08.07.2016
 (54) Tamper-resistant cap
 (51) Int. Cl.
A61M 39/20 (2006.01)
A61M 5/50 (2006.01)
 (87) WO2017/019281
 (31) 14/814,302 (32) 30.07.15 (33) US
 (43) 02.02.2017
 (44) 04.03.2021
 (72) Yeh, Jonathan; Cheng, Marco
 (74) FB Rice Pty Ltd

-
- (71) Cargill, Incorporated
 (11) AU-B-2019264515
 (21) 2019264515 (22) 11.11.2019
 (54) HEAT TREATMENT TO PRODUCE GLYCOSIDES
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

- A23L 2/60** (2006.01)
A61K 31/70 (2006.01)
C12P 19/56 (2006.01)
- (43) 05.12.2019
(44) 04.03.2021
(62) 2016271125
(72) Anderson, James C.; Brower III, Robert J.; Carlson, Ting Liu; Flores, Belit; Gaspar, Dan S.; Mortenson, Kristopher T.; Nygaard, Richard; Paulson, Nicole; Rasmussen, Maribeth
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cava Healthcare Inc.
(11) AU-B-2016228147
(21) 2016228147 (22) 03.03.2016
(54) Modulation of cancer immunity with type 2 innate lymphoid cells, interleukin 33, and/or interferon induced protein 44
(51) Int. Cl.
C07K 14/54 (2006.01)
A61K 35/17 (2015.01)
A61K 38/20 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
C12N 5/078 (2010.01)
G01N 33/48 (2006.01)
- (87) WO2016/138590
(31) 62/127,407 (32) 03.03.15 (33) US
62/264,430 08.12.15 US
(43) 09.09.2016
(44) 04.03.2021
(72) Jefferies, Wilfred; Saranchova, Iryna Yuriyivna
(74) Phillips Ormonde Fitzpatrick
-
- (71) CCS Ventures Limited
(11) AU-B-2016228894
(21) 2016228894 (22) 11.03.2016
(54) Pancreatic endocrine progenitor cell therapies for the treatment of obesity and Type 2 diabetes (T2D)
(51) Int. Cl.
C12N 5/071 (2010.01)
A61K 31/155 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4985 (2006.01)
A61K 35/39 (2006.01)
A61P 3/00 (2006.01)
A61P 3/10 (2006.01)
C07C 279/26 (2006.01)
C07D 417/12 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2016/141460
(31) 62/131,540 (32) 11.03.15 (33) US
(43) 15.09.2016
(44) 04.03.2021
(72) Kieffer, Timothy J.; Bruin, Jennifer E.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Celgene Corporation; Washington University
(11) AU-B-2015339786
(21) 2015339786 (22) 08.10.2015
(54) Treatment of cardiovascular disease using ActRII ligand traps
(51) Int. Cl.
A61P 9/00 (2006.01)
-
- A61K 38/00** (2006.01)
- (87) WO2016/069234
(31) 62/062,021 (32) 09.10.14 (33) US
62/167,052 27.05.15 US
62/170,015 02.06.15 US
62/078,321 11.11.14 US
62/103,515 14.01.15 US
(43) 06.05.2016
(44) 04.03.2021
(72) Hruska, Keith; Fang, Yifu; Smith, William; Chen, Nianhang
(74) FB Rice Pty Ltd
-
- (71) Cellr Pty Ltd
(11) AU-B-2020211640
(21) 2020211640 (22) 21.01.2020
(54) Beverage producer authenticity verification method and system
(51) Int. Cl.
G06Q 10/08 (2012.01)
G06F 21/64 (2013.01)
G06Q 30/00 (2012.01)
H04L 9/00 (2006.01)
- (87) WO2020/150771
(31) 2019900213 (32) 23.01.19 (33) AU
(43) 30.07.2020
(44) 04.03.2021
(72) MICKEL, Michael David; BRAINE, Christopher Michael
(74) Patentent Pty Ltd
-
- (71) Central South University
(11) AU-B-2020200691
(21) 2020200691 (22) 30.01.2020
(54) METHODS AND DEVICES FOR DETECTING ABNORMAL ALUMINA CONCENTRATION AND FOR MONITORING ELECTROLYTE TEMPERATURE IN ALUMINUM ELECTROLYSIS DRIVEN BY PROCESS MECHANISM KNOWLEDGE
(51) Int. Cl.
C25C 3/20 (2006.01)
C25B 15/02 (2006.01)
C25C 3/06 (2006.01)
- (31) 201910108651.5 (32) 03.02.19 (33) CN
201910108661.9 03.02.19 CN
201910108662.3 03.02.19 CN
201910122321.1 19.02.19 CN
201910122937.9 19.02.19 CN
201910124340.8 19.02.19 CN
(43) 20.08.2020
(44) 04.03.2021
(72) Chen, Xiaofang; Zeng, Zhaohui; Xie, Yongfang; Gui, Weihua; Li, Li; Wu, Renchao
(74) Madderns Pty Ltd
-
- (71) Ceva Santé Animale S.A.
(11) AU-B-2015265884
(21) 2015265884 (22) 29.05.2015
(54) Vaccine composition against Streptococcus suis infection
(51) Int. Cl.
A61K 39/09 (2006.01)
C12N 9/50 (2006.01)
- (87) WO2015/181356
(31) 14170637.4 (32) 30.05.14 (33) EP
(43) 03.12.2015
-
- (44) 04.03.2021
(72) Seele, Jana; Baums, Christoph; Valentin-Weigand, Peter
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ChemoCentryx, Inc.
(11) AU-B-2016357413
(21) 2016357413 (22) 17.11.2016
(54) Modulators of chemokine receptors
(51) Int. Cl.
C07C 225/20 (2006.01)
A61K 31/341 (2006.01)
- (87) WO2017/087607
(31) 62/257,389 (32) 19.11.15 (33) US
62/277,711 12.01.16 US
(43) 26.05.2017
(44) 04.03.2021
(72) Chen, Xi; Dragoli, Dean R.; Fan, Junfa; Kalisiak, Jaroslaw; Krasinski, Antoni; Leleti, Manmohan Reddy; Mali, Venkat; McMahon, Jeffrey; Singh, Rajinder; Tanaka, Hiroko; Yang, Ju; Yu, Chao; Zhang, Penglie
(74) Griffith Hack
-
- (71) Children's Medical Center Corporation
(11) AU-B-2016206965
(21) 2016206965 (22) 12.01.2016
(54) Pro-inflammatory and adjuvant functions of toll-like receptor 4 antagonists
(51) Int. Cl.
A61K 39/39 (2006.01)
A61P 39/00 (2006.01)
- (87) WO2016/115097
(31) 62/102,245 (32) 12.01.15 (33) US
(43) 21.07.2016
(44) 04.03.2021
(72) Kagan, Jonathan C.
(74) Griffith Hack
-
- (71) China University of Mining and Technology
(11) AU-B-2019363538
(21) 2019363538 (22) 12.09.2019
(54) Large-tonnage skip anti-blocking system
(51) Int. Cl.
E21D 9/12 (2006.01)
- (31) 201811531513X (32) 14.12.18 (33) CN
(43) 02.07.2020
(44) 04.03.2021
(72) ZHU, Zhencai; CAO, Guohua; ZHOU, Gongbo; TANG, Yu; JIANG, Fan; SHEN, Gang; LU, Hao; PENG, Yuxing
(74) Madderns Pty Ltd
-
- (71) CJ Cheiljedang Corporation
(11) AU-B-2017337936
(21) 2017337936 (22) 28.09.2017
(54) Novel Lactobacillus Sakei And Composition Comprising The Same
(51) Int. Cl.
C12N 1/20 (2006.01)
A23K 10/16 (2016.01)
A23L 33/135 (2016.01)
A61K 8/99 (2017.01)
A61K 35/747 (2015.01)

Applications Accepted - Name Index cont'd

A61Q 19/00 (2006.01)
C12P 7/64 (2006.01)
C12R 1/225 (2006.01)
(87) WO2018/062914
(31) 10-2016-0126823 **(32)** 30.09.16 **(33)** KR
(43) 05.04.2018
(44) 04.03.2021
(72) Jeong, Da Hye; Chung, Young Mee;
 Kim, Bong Joon; Kim, So Young; Yun,
 Hyun Sun; Moon, Byoung Seok; Park,
 Jie Eun; Bae, Gi Duk; Ahn, Hee Yoon;
 Jang, Jae Ho
(74) WRAYS PTY LTD

(71) Clemtek, LLC
(11) AU-B-2019203219
(21) 2019203219 **(22)** 08.05.2019
(54) Gaming video processing system
(51) Int. Cl.
A63F 13/27 (2014.01)
A63F 13/28 (2014.01)
G06F 3/14 (2006.01)
G07F 17/32 (2006.01)
(43) 30.05.2019
(44) 04.03.2021
(62) 2016267010
(72) CLEMONS, Christopher Anthony
(74) FPA Patent Attorneys Pty Ltd

(71) CNH Industrial Belgium NV
(11) AU-B-2018265089
(21) 2018265089 **(22)** 09.05.2018
(54) Improvements in or relating to tract-
 or-baler combinations
(51) Int. Cl.
A01B 69/00 (2006.01)
A01B 69/04 (2006.01)
(87) WO2018/206678
(31) 2017/5335 **(32)** 09.05.17 **(33)** BE
(43) 15.11.2018
(44) 04.03.2021
(72) Boydens, Joachim; Debbaut, Thomas;
 Verhaeghe, Didier; Boone, Wouter; De
 Kesel, Francis; Liefoghe, Dries; Van-
 poucke, Johan O.; Vermander, Jeroen;
 Vanhecke, Neel
(74) Ellis Terry

(71) Cobre Las Cruces, S.A.U.
(11) AU-B-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
(44) 04.03.2021
(72) Frías Gómez, Carlos; Sánchez Ruíz,
 Francisco; Blanco Avilés, Jorge Antonio
(74) FPA Patent Attorneys Pty Ltd

(71) Codexis, Inc.
(11) AU-B-2018217495
(21) 2018217495 **(22)** 12.02.2018

(54) Engineered phenylalanine ammonia ly-
 ase polypeptides
(51) Int. Cl.
A61K 38/51 (2006.01)
A61K 45/00 (2006.01)
A61P 3/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2018/148633
(31) 62/458,232 **(32)** 13.02.17 **(33)** US
 62/565,555 29.09.17 US
(43) 16.08.2018
(44) 04.03.2021
(72) Chng, Chinpung; Hallows, William Ca-
 sey; Agard, Nicholas J.; Alvizo, Oscar;
 Dellas, Nikki; Huisman, Gjal W.; Nicols,
 John Joseph
(74) Houlihan² Pty Ltd

(71) Cold Spring Harbor Laboratory
(11) AU-B-2014315183
(21) 2014315183 **(22)** 04.09.2014
(54) Reducing nonsense-mediated mRNA
 decay
(51) Int. Cl.
C12Q 1/68 (2006.01)
A61K 31/7088 (2006.01)
C12N 15/113 (2010.01)
(87) WO2015/035091
(31) 61/873,780 **(32)** 04.09.13 **(33)** US
(43) 12.03.2015
(44) 04.03.2021
(72) Krainer, Adrian; Aznarez, Isabel; No-
 makuchi, Tomoki
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) CommScope Connectivity Belgium
 BVBA
(11) AU-B-2020202504
(21) 2020202504 **(22)** 14.04.2020
(54) Systems and methods for automated
 broadband distribution point unit power-
 ing
(51) Int. Cl.
H04B 3/44 (2006.01)
H04L 12/10 (2006.01)
H04L 12/28 (2006.01)
H04L 12/40 (2006.01)
H04M 3/22 (2006.01)
H04M 19/08 (2006.01)
(43) 07.05.2020
(44) 04.03.2021
(62) 2016294733
(72) MATHER, David James; STANDISH,
 Ian Miles; ERREYGERS, Jan Jozef Ju-
 lia Maria
(74) Davies Collison Cave Pty Ltd

(71) CONMED Corporation
(11) AU-B-2018282187
(21) 2018282187 **(22)** 05.06.2018
(54) Multi-barrel drill guide and anchor de-
 ployment assembly
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/17 (2006.01)
(87) WO2018/226663
(31) 62/516,733 **(32)** 08.06.17 **(33)** US
 62/649,181 28.03.18 US

62/515,082 05.06.17 US
 62/515,033 05.06.17 US
 62/618,817 18.01.18 US
(43) 13.12.2018
(44) 04.03.2021
(72) Thibodeau, Robert A.; Alfonso, Gregory
 A.; Summitt, Matthew C.; Rofman,
 Robert A.
(74) Griffith Hack

(71) Connect LNG AS
(11) AU-B-2018330638
(21) 2018330638 **(22)** 06.09.2018
(54) Tie-in system and fluid transfer system
 comprising such a tie-in system
(51) Int. Cl.
B63B 27/24 (2006.01)
B63B 27/34 (2006.01)
B67D 9/00 (2010.01)
(87) WO2019/048546
(31) 20171442 **(32)** 06.09.17 **(33)** NO
(43) 14.03.2019
(44) 04.03.2021
(72) EIKENS, Magnus; HOLLAND, John
 Randolph; MAGNUSSON, Stian Tun-
 estveit; DANIELSEN, Bjørnar
(74) Griffith Hack

(71) Corning Incorporated
(11) AU-B-2016343719
(21) 2016343719 **(22)** 28.10.2016
(54) Glass articles with mixed polymer and
 metal oxide coatings
(51) Int. Cl.
C03C 17/00 (2006.01)
C03C 17/32 (2006.01)
C08L 79/08 (2006.01)
C09D 179/08 (2006.01)
(87) WO2017/075435
(31) 62/248,827 **(32)** 30.10.15 **(33)** US
(43) 04.05.2017
(44) 04.03.2021
(72) Henry, David; Lacarriere, Valerie Claud-
 ine
(74) Phillips Ormonde Fitzpatrick

(71) Coupang Corp.
(11) AU-B-2020266307
(21) 2020266307 **(22)** 31.03.2020
(54) Systems and methods for providing re-
 stock notifications using a batch frame-
 work
(51) Int. Cl.
G06F 9/54 (2006.01)
G06Q 10/08 (2012.01)
G06Q 30/06 (2012.01)
(87) WO2020/222051
(31) 16/399,365 **(32)** 30.04.19 **(33)** US
(43) 05.11.2020
(44) 04.03.2021
(72) MIN, Jie; WANG, Zhongxing
(74) FB Rice Pty Ltd

(71) Covestro LLC; Bayer CropScience LP
(11) AU-B-2017295817
(21) 2017295817 **(22)** 03.07.2017

Applications Accepted - Name Index cont'd

(54) Methods for treating seeds with an aqueous composition and seeds treated therewith
 (51) Int. Cl.
A01N 25/00 (2006.01)
A01N 25/10 (2006.01)
A01P 3/00 (2006.01)
A01P 5/00 (2006.01)
A01P 7/00 (2006.01)
A01P 13/00 (2006.01)

(87) WO2018/013380
 (31) 15/206,668 (32) 11.07.16 (33) US
 (43) 18.01.2018
 (44) 04.03.2021

(72) Ekin, Abdullah; Thompson-Colon, James A.; Pike, Timothy; Grace, Scott; Li, Jinqi; Reichert, Ronald; Hanson, William S.
 (74) Davies Collison Cave Pty Ltd

(71) Covidien LP
 (11) AU-B-2020202421
 (21) 2020202421 (22) 08.04.2020
 (54) Methods and apparatus for flow restoration
 (51) Int. Cl.

A61B 17/22 (2006.01)
A61F 2/90 (2006.01)
A61F 2/92 (2006.01)
 (43) 30.04.2020
 (44) 04.03.2021
 (62) 2018274903

(72) FRANCO, David; SLEE, Earl Howard; WILDER III, Thomas; SHRIVASTAVA, Sanjay; MCCARTHY, Thomas; ASHBY, Mark Philip
 (74) Spruson & Ferguson

(71) Croda International plc
 (11) AU-B-2017270933
 (21) 2017270933 (22) 25.05.2017
 (54) Polymeric coating compositions
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/10 (2006.01)
A01N 25/26 (2006.01)

(87) WO2017/203261
 (31) 1609160.5 (32) 25.05.16 (33) GB
 (43) 30.11.2017
 (44) 04.03.2021

(72) Dungworth, Howard; Wickson, James; Knight, Kathryn; Flavell, James
 (74) Houlihan² Pty Ltd

Cstone Pharmaceuticals see Cstone Pharmaceuticals (Suzhou) Co., Ltd.
 (21) 2018208160

Cstone Pharmaceuticals (Shanghai) Co., Ltd see Cstone Pharmaceuticals (Suzhou) Co., Ltd.
 (21) 2018208160

(71) Cstone Pharmaceuticals (Suzhou) Co., Ltd.; Cstone Pharmaceuticals (Shanghai) Co., Ltd; Cstone Pharmaceuticals
 (11) AU-B-2018208160
 (21) 2018208160 (22) 10.01.2018

(54) HDAC6 selective inhibitors, preparation method therefor, and application thereof
 (51) Int. Cl.

C07D 211/86 (2006.01)
A61K 31/16 (2006.01)
A61K 31/34 (2006.01)
A61K 31/435 (2006.01)
A61P 35/00 (2006.01)
C07D 307/04 (2006.01)
C07D 309/04 (2006.01)
C07D 405/04 (2006.01)
C07D 405/14 (2006.01)

(87) WO2018/130155
 (31) 201710017287.2 (32) 10.01.17 (33) CN
 (43) 19.07.2018
 (44) 04.03.2021

(72) Wu, Hao; Wei, Changqing; Guo, Qiang; Zhang, Guifen; Liu, Bin; Liao, Yonggang; Xiao, Yao; Chen, Shuhui
 (74) FB Rice Pty Ltd

(71) Cuzdey, J.
 (11) AU-B-2019236665
 (21) 2019236665 (22) 25.09.2019
 (54) Convertible zero-clearance circular saw
 (51) Int. Cl.
B23D 51/01 (2006.01)

(43) 17.10.2019
 (44) 04.03.2021
 (62) 2017261630
 (72) CUZDEY, Jacob
 (74) Spruson & Ferguson

(71) DAELIM INDUSTRIAL CO., LTD.
 (11) AU-B-2019257480
 (21) 2019257480 (22) 31.10.2019
 (54) LUBRICANT COMPOSITION FOR GEAR OIL
 (51) Int. Cl.
C10M 169/06 (2006.01)
C10M 107/04 (2006.01)
C10M 137/12 (2006.01)

(31) 10-2019-0023683 (32) 28.02.19 (33) KR
 (43) 17.09.2020
 (44) 04.03.2021
 (72) LEE, Hyeung Jin; NA, Kyong Ju
 (74) LAMINAR IP PTY LTD

(71) Dali Systems Co. Ltd.
 (11) AU-B-2019202190
 (21) 2019202190 (22) 29.03.2019
 (54) Digital transport of data over distributed antenna network
 (51) Int. Cl.
H04H 20/76 (2008.01)

(43) 18.04.2019
 (44) 04.03.2021
 (62) 2014364473
 (72) ZHUANG, Qianqi; STAPLETON, Shawn Patrick
 (74) RnB IP Pty Ltd

(71) Decoview Pty Ltd
 (11) AU-B-2019201529
 (21) 2019201529 (22) 05.03.2019

(54) A SECURITY FRAME ASSEMBLY AND METHOD OF ASSEMBLY THEREOF
 (51) Int. Cl.

E06B 5/11 (2006.01)
E06B 9/24 (2006.01)
E06B 9/52 (2006.01)

(43) 28.03.2019
 (44) 04.03.2021
 (62) PCT/AU2017/050875
 (72) Brown, Jason; Bond, Jay
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Depuy Ireland Unlimited Company
 (11) AU-B-2016366470
 (21) 2016366470 (22) 06.12.2016

(54) Apparatus for aligning an acetabular cup
 (51) Int. Cl.

A61F 2/34 (2006.01)
A61B 17/56 (2006.01)
A61B 17/58 (2006.01)
A61F 2/30 (2006.01)
A61F 2/42 (2006.01)
A61F 2/46 (2006.01)

(87) WO2017/097760
 (31) 1521501.5 (32) 07.12.15 (33) GB
 (43) 15.06.2017
 (44) 04.03.2021
 (72) Bushell, Sarah; Prince, Stephanie; Young, Duncan
 (74) Spruson & Ferguson

(71) Dexcom, Inc.
 (11) AU-B-2019202621
 (21) 2019202621 (22) 16.04.2019
 (54) Distributed system architecture for continuous glucose monitoring
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/00 (2013.01)

(43) 02.05.2019
 (44) 04.03.2021
 (62) 2016261830
 (72) Cohen, Eric; Dattaray, Basab; Hampapuram, Hari; Kamath, Apurv Ullas; Madigan, Stephen; Mayou, Phil; Mensinger, Michael Robert
 (74) FB Rice Pty Ltd

(71) DigitalGlobe, Inc.
 (11) AU-B-2015324185
 (21) 2015324185 (22) 25.09.2015
 (54) Multi-spectral image labeling with radiometric attribute vectors of image space representation components
 (51) Int. Cl.

G06T 7/00 (2006.01)
 (87) WO2016/053791
 (31) 14/499,440 (32) 29.09.14 (33) US
 (43) 07.04.2016
 (44) 04.03.2021
 (72) Ouzounis, Georgios
 (74) Allens Patent & Trade Mark Attorneys

Applications Accepted - Name Index cont'd

(71) Dolby International AB
 (11) AU-B-2019201900
 (21) 2019201900 (22) 19.03.2019
 (54) Method and device for rendering an audio soundfield representation for audio playback
 (51) Int. Cl.
H04S 3/00 (2006.01)
 (43) 11.04.2019
 (44) 04.03.2021
 (62) 2017203820
 (72) Boehm, Johannes; Keiler, Florian
 (74) Shelston IP Pty Ltd.

(71) Dosatron International
 (11) AU-B-2016304406
 (21) 2016304406 (22) 13.07.2016
 (54) Supervised proportional metering device and methods for monitoring a metering pump
 (51) Int. Cl.
F04B 9/10 (2006.01)
F04B 13/02 (2006.01)
F04B 43/067 (2006.01)
 (87) WO2017/021801
 (31) 15 57578 (32) 06.08.15 (33) FR
 (43) 09.02.2017
 (44) 04.03.2021
 (72) Lucas, Grégory; Charriere, Christophe
 (74) Griffith Hack

(71) Dow Global Technologies LLC
 (11) AU-B-2016404531
 (21) 2016404531 (22) 29.04.2016
 (54) Multilayer coating and process of preparing the multilayer coating
 (51) Int. Cl.
C08L 33/00 (2006.01)
C08J 5/00 (2006.01)
C08K 5/16 (2006.01)
C08L 21/00 (2006.01)
 (87) WO2017/185332
 (43) 02.11.2017
 (44) 04.03.2021
 (72) Li, Jian; Zhang, Liang; Li, Wei; Ravisanker, Loganathan
 (74) Phillips Ormonde Fitzpatrick

(71) Draka Comteq BV
 (11) AU-B-2015390722
 (21) 2015390722 (22) 09.04.2015
 (54) A method of SZ stranding flexible micro-modules
 (51) Int. Cl.
G02B 6/44 (2006.01)
D07B 3/00 (2006.01)
H01B 13/02 (2006.01)
 (87) WO2016/162715
 (43) 13.10.2016
 (44) 04.03.2021
 (72) Testu, Jean-Marc; Bonicel, Jean-Pierre; Tatat, Olivier
 (74) Davies Collison Cave Pty Ltd

(71) DRONESEED CO.
 (11) AU-B-2016339031
 (21) 2016339031 (22) 12.10.2016
 (54) Forestry information management systems and methods streamlined by automatic biometric data prioritization
 (51) Int. Cl.
A01B 79/00 (2006.01)
G06K 9/78 (2006.01)
 (87) WO2017/066353
 (31) 62/240,167 (32) 12.10.15 (33) US
 (43) 20.04.2017
 (44) 04.03.2021
 (72) Prouty, Jeff; Ulyott, Logan; Canary, Grant
 (74) Franke Hyland Pty Ltd

(71) easE-Link GmbH
 (11) AU-B-2017239030
 (21) 2017239030 (22) 16.03.2017
 (54) Contacting system for producing an electrical connection between a primary device and a secondary device
 (51) Int. Cl.
H01R 13/62 (2006.01)
H01R 13/22 (2006.01)
H01R 13/44 (2006.01)
H01R 13/631 (2006.01)
H01R 24/60 (2011.01)
H01R 103/00 (2006.01)
 (87) WO2017/161394
 (31) A 50251/2016 (32) 25.03.16 (33) AT
 (43) 28.09.2017
 (44) 04.03.2021
 (72) Stockinger, Hermann; Leibetseder, Manuel
 (74) Spruson & Ferguson

(71) EIO Biomedical Ltd
 (11) AU-B-2017205364
 (21) 2017205364 (22) 06.01.2017
 (54) Methods, compositions and kits for reducing tissue adhesions
 (51) Int. Cl.
A61L 24/10 (2006.01)
A61P 7/04 (2006.01)
A61P 17/02 (2006.01)
 (87) WO2017/118910
 (31) 62/275,783 (32) 07.01.16 (33) US
 62/319,807 08.04.16 US
 (43) 13.07.2017
 (44) 04.03.2021
 (72) Pilpel, Yair
 (74) FB Rice Pty Ltd

(71) Electrolux Appliances Aktiebolag
 (11) AU-B-2015357338
 (21) 2015357338 (22) 26.11.2015
 (54) Induction hob
 (51) Int. Cl.
H05B 6/12 (2006.01)
 (87) WO2016/087297
 (31) 14195991.6 (32) 03.12.14 (33) EP
 (43) 09.06.2016
 (44) 04.03.2021
 (72) Chappell, Lee; Hoffmann, Harald; Vir-oli, Alex; Jeanneteau, Laurent; Fattorini, Andrea
 (74) Halfords IP

(71) Elekta, Inc.
 (11) AU-B-2018307739
 (21) 2018307739 (22) 23.07.2018
 (54) Radiation therapy planning using deep convolutional network
 (51) Int. Cl.
A61N 5/10 (2006.01)
G16C 10/00 (2019.01)
 (87) WO2019/023142
 (31) 15/658,484 (32) 25.07.17 (33) US
 (43) 31.01.2019
 (44) 04.03.2021
 (72) HIBBARD, Lyndon Stanley
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Eli Lilly and Company; Zymeworks Inc.
 (11) AU-B-2018250793
 (21) 2018250793 (22) 04.04.2018
 (54) Anti-PD-L1-anti-TIM-3 bispecific antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/191074
 (31) 62/484,025 (32) 11.04.17 (33) US
 (43) 18.10.2018
 (44) 04.03.2021
 (72) D'angelo, Igor Edmondo Paolo; Li, Yiwen; Ludwig, Dale Lincoln; Shen, Yang; Zhang, Yi
 (74) Spruson & Ferguson

(71) Enanta Pharmaceuticals, Inc.
 (11) AU-B-2016297024
 (21) 2016297024 (22) 21.07.2016
 (54) Benzodiazepine derivatives as RSV inhibitors
 (51) Int. Cl.
C07D 243/16 (2006.01)
A61K 31/55 (2006.01)
A61K 31/5513 (2006.01)
 (87) WO2017/015449
 (31) 62/335,227 (32) 12.05.16 (33) US
 62/195,648 22.07.15 US
 (43) 26.01.2017
 (44) 04.03.2021
 (72) Shook, Brian C.; Kim, In Jong; Blaisdell, Thomas P.; Yu, Jianming; Panarese, Joseph; Or, Yat Sun
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) ENGIE
 (11) AU-B-2019261681
 (21) 2019261681 (22) 04.11.2019
 (54) A tool for acting on a pipeline wall and an associated method
 (51) Int. Cl.
F16L 55/128 (2006.01)
 (43) 28.11.2019

Applications Accepted - Name Index cont'd

- (44) 04.03.2021
 (62) 2015212714
 (72) ACKER, Benoit; LECCHI, Maxime; FERNANDEZ, Charles Francois-Albert; NIERHOFF, Roland
 (74) Spruson & Ferguson
-
- (71) Epiroc Rock Drills Aktiebolag
 (11) AU-B-2016209711
 (21) 2016209711 (22) 14.01.2016
 (54) Positioning arrangement, rod handling device, drill rig and method for positioning of a drill rod
 (51) Int. Cl.
E21B 19/24 (2006.01)
 (87) WO2016/118063
 (31) 1550039-0 (32) 19.01.15 (33) SE
 (43) 28.07.2016
 (44) 04.03.2021
 (72) Hanna, Jan; Nagaraj, Venugopal
 (74) Griffith Hack
-
- (71) Equifax Inc.
 (11) AU-B-2019250275
 (21) 2019250275 (22) 18.10.2019
 (54) Machine-Learning Techniques For Monotonic Neural Networks
 (51) Int. Cl.
G06N 3/02 (2006.01)
G06Q 40/08 (2012.01)
G06Q 50/00 (2012.01)
G06Q 99/00 (2006.01)
 (31) 16/169,963 (32) 24.10.18 (33) US
 16/173,427 29.10.18 US
 (43) 14.05.2020
 (44) 04.03.2021
 (72) TURNER, Matthew; JORDAN, Lewis; JOSHUA, Allan
 (74) WRAYS PTY LTD
-
- (71) Erasmus University Medical Center Rotterdam
 (11) AU-B-2019202353
 (21) 2019202353 (22) 04.04.2019
 (54) Methods, reagents and kits for flow cytometric immunophenotyping
 (51) Int. Cl.
G01N 33/574 (2006.01)
G01N 33/58 (2006.01)
 (43) 02.05.2019
 (44) 04.03.2021
 (62) 2017228656
 (72) VAN DONGEN, Jacobus Johannes Maria; ORFAO DE MATOS CORREIA E VALE, José Alberto; FLORES-MONTERO, Juan Alejandro; ALMEIDA PARRA, Julia Maria; VAN DER VELDEN, Vincent Henricus Johannes; BÖTTCHER, Sebastian; RAWSTRON, Andrew Craig; DE TUTE, Ruth Mary; LHERMITTE, Ludovic Bernard Simon; ASNAFI, Vahid; MEJSTŘÍKOVÁ, Ester; SZCZEPAŃSKI, Tomasz; MONTEIRO DA SILVA LUCIO, Paulo Jorge; PEDREIRA, Carlos Eduardo; AYUSO, Marta Marín
 (74) FB Rice Pty Ltd

- (71) Evonik Operations GmbH
 (11) AU-B-2017290407
 (21) 2017290407 (22) 07.06.2017
 (54) Permeation inhibiting separating coating
 (51) Int. Cl.
C09D 183/10 (2006.01)
C08F 283/12 (2006.01)
C08G 77/442 (2006.01)
C09J 183/10 (2006.01)
 (87) WO2018/001687
 (31) 16176339.6 (32) 27.06.16 (33) EP
 (43) 04.01.2018
 (44) 04.03.2021
 (72) Pomorin, Jürgen; Grauer, Dieter; Döhler, Hardi; Schönemann, Ingo; Brand, Mike
 (74) AJ PARK
-
- (71) Exelixis, Inc.
 (11) AU-B-2015301097
 (21) 2015301097 (22) 05.08.2015
 (54) Drug combinations to treat multiple myeloma
 (51) Int. Cl.
A61K 38/05 (2006.01)
A61K 31/194 (2006.01)
A61K 31/47 (2006.01)
A61K 31/4965 (2006.01)
A61K 31/69 (2006.01)
 (87) WO2016/022697
 (31) 62/033,386 (32) 05.08.14 (33) US
 (43) 11.02.2016
 (44) 04.03.2021
 (72) Aftab, Dana T.; Lamb, Peter
 (74) AJ PARK
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-B-2016368475
 (21) 2016368475 (22) 06.12.2016
 (54) Phenyl derivatives as cannabinoid receptor 2 agonists
 (51) Int. Cl.
C07D 231/12 (2006.01)
A61K 31/4245 (2006.01)
A61P 29/00 (2006.01)
C07C 13/04 (2006.01)
C07D 205/04 (2006.01)
C07D 207/14 (2006.01)
C07D 209/54 (2006.01)
C07D 213/61 (2006.01)
C07D 271/06 (2006.01)
C07D 277/30 (2006.01)
C07D 305/06 (2006.01)
C07D 331/04 (2006.01)
C07D 401/10 (2006.01)
C07D 403/10 (2006.01)
C07D 413/06 (2006.01)
C07D 413/10 (2006.01)
C07D 413/12 (2006.01)
 (87) WO2017/097732
 (31) 15198733.6 (32) 09.12.15 (33) EP
 (43) 15.06.2017
 (44) 04.03.2021
 (72) Gavelle, Olivier; Grether, Uwe; Nettekoven, Matthias; Roever, Stephan; Rogers-Evans, Mark; Rombach, Didier
 (74) Spruson & Ferguson

- (71) F. Hoffmann-La Roche AG
 (11) AU-B-2018350693
 (21) 2018350693 (22) 16.10.2018
 (54) Nucleic acid molecule for reduction of PAPD5 and PAPD7 mRNA for treating hepatitis B infection
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2019/076842
 (31) 17196554.4 (32) 16.10.17 (33) EP
 17208056.6 18.12.17 EP
 (43) 25.04.2019
 (44) 04.03.2021
 (72) KAMMLER, Susanne; LOPEZ, Anaïs; MUELLER, Henrik; OTTOSEN, Søren; PEDERSEN, Lykke
 (74) Spruson & Ferguson
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-B-2019201183
 (21) 2019201183 (22) 20.02.2019
 (54) Synthesis of trans-8-chloro-5-methyl-1-[4-(Pyridin-2-yloxy)-cyclohexyl]-5,6-dihydro-4H-2,3,5,10b-tetraaza-benzo[e]azulene and crystalline forms thereof
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5517 (2006.01)
A61P 25/00 (2006.01)
 (43) 14.03.2019
 (44) 04.03.2021
 (62) 2014359409
 (72) ROTHENHAEUSLER, Benno; TRUS-SARDI, Rene; HOFFMANN-EMERY, Fabienne; SCHWITTER, Urs; ADAM, Jean-Michel; GRASSMANN, Olaf; HARTUNG, Thomas; RAN, Frederic; DIODONE, Ralph; PFLEGER, Christophe; BARTELS, Bjoern
 (74) Spruson & Ferguson
-
- (71) Financial & Risk Organisation Limited
 (11) AU-B-2015246095
 (21) 2015246095 (22) 21.10.2015
 (54) COMBINATORIAL BUSINESS INTELLIGENCE
 (51) Int. Cl.
G06F 7/10 (2006.01)
 (31) 62/067,214 (32) 22.10.14 (33) US
 (43) 12.05.2016
 (44) 04.03.2021
 (72) von Rickenbach, David; Brusadelli, Mark; Harper, David; Kelly, John; Kukura, Marc; Olof-Ors, Mans
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2019204464
 (21) 2019204464 (22) 25.06.2019
 (54) HEADGEAR
 (51) Int. Cl.
A61M 16/06 (2006.01)
A62B 7/00 (2006.01)
A62B 9/00 (2006.01)

Applications Accepted - Name Index cont'd

- A62B 18/00** (2006.01)
(43) 11.07.2019
(44) 04.03.2021
(62) 2014334947
(72) Brown, Kyle Gregory; McLaren, Mark Arvind; Ip, Bernard Tsz Lun; Tomlinson, Mark Richard; Hipolito, Chris Onin Limpin; Prentice, Craig Robert; Bornholdt, Melissa Catherine; Duthie, Neil Gray
(74) AJ PARK
-
- (71)** FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-B-2019246935
(21) 2019246935 **(22)** 14.10.2019
(54) INTERFACE COMPRISING A NASAL SEALING PORTION
(51) Int. Cl.
A61M 16/06 (2006.01)
(43) 31.10.2019
(44) 04.03.2021
(62) 2017228699
(72) BEARNE, Peter David Alexander; PATEL, Roheet; MIDDELKOOP, Kristin Elizabeth; COX, Michael John Henri; MASHAL, Fadi; OLSEN, Gregory James; MASON, Isaac Tristram Tane; STEPHENSON, Matthew Roger
(74) AJ PARK
-
- (71)** Five Prime Therapeutics, Inc.
(11) AU-B-2015280362
(21) 2015280362 **(22)** 18.06.2015
(54) Methods of treating conditions with antibodies that bind colony stimulating factor 1 receptor (CSF1R)
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2015/200089
(31) 62/015,710 **(32)** 23.06.14 **(33)** US
(43) 30.12.2015
(44) 04.03.2021
(72) Hambleton, Julie; Masteller, Emma; Zanghi, James; Sikorski, Robert; Xiang, Hong
(74) Griffith Hack
-
- (71)** Fluke Corporation
(11) AU-B-2016334120
(21) 2016334120 **(22)** 07.10.2016
(54) Cloud based system and method for managing messages regarding cable test device operation
(51) Int. Cl.
H04L 12/26 (2006.01)
H04L 12/24 (2006.01)
(87) WO2017/062841
(31) 14/878,855 **(32)** 08.10.15 **(33)** US
(43) 13.04.2017
(44) 04.03.2021
(72) Wootton, Clinton J.; Bezold, David E.; Hittel, John Paul
(74) FPA Patent Attorneys Pty Ltd

- (71)** Foundation Medicine, Inc.; Genentech, Inc.
(11) AU-B-2017225876
(21) 2017225876 **(22)** 27.02.2017
(54) Methods and systems for evaluating tumor mutational burden
(51) Int. Cl.
G01N 33/50 (2006.01)
C40B 20/04 (2006.01)
C40B 40/06 (2006.01)
C40B 70/00 (2006.01)
G01N 33/574 (2006.01)
(87) WO2017/151524
(31) 62/301,534 **(32)** 29.02.16 **(33)** US
(43) 08.09.2017
(44) 04.03.2021
(72) Chalmers, Zachary R.; Connelly, Caitlin F.; Fabrizio, David; Frampton, Garrett Michael; Hegde, Priti; Kowanetz, Marc; Stephens, Philip J.; Sun, James Xin; Yelensky, Roman
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Friedrich-Alexander-Universität Erlangen-Nürnberg; Universitätsklinikum Erlangen
(11) AU-B-2017307325
(21) 2017307325 **(22)** 02.08.2017
(54) Diagnosis, treatment and prevention of neurotensin receptor-related conditions
(51) Int. Cl.
C07D 403/14 (2006.01)
A61K 51/04 (2006.01)
A61P 35/00 (2006.01)
C07F 5/00 (2006.01)
(87) WO2018/024789
(31) 16182597.1 **(32)** 03.08.16 **(33)** EP
(43) 08.02.2018
(44) 04.03.2021
(72) Prante, Olaf; Kuwert, Torsten; Gmeiner, Peter; Banerjee, Ashutosh; Maschauer, Simone
(74) Davies Collison Cave Pty Ltd
-
- (71)** Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III (CNIC)
(11) AU-B-2014356427
(21) 2014356427 **(22)** 27.11.2014
(54) Stable episomes based on non-integrative lentiviral vectors
(51) Int. Cl.
C12N 15/86 (2006.01)
(87) WO2015/078999
(31) 13382481.3 **(32)** 28.11.13 **(33)** EP
(43) 04.06.2015
(44) 04.03.2021
(72) Ramirez Martinez, Juan Carlos; Torres Ruiz, Raul; Garcia Torralba, Aida
(74) Collison & Co
-
- (71)** Furnace Engineering Pty Ltd
(11) AU-B-2017254933
(21) 2017254933 **(22)** 02.11.2017
(54) CONTROLLED ATMOSPHERE RECIRCULATION OVEN
(51) Int. Cl.
D01F 9/133 (2006.01)
D01F 9/12 (2006.01)

- D01F 9/127** (2006.01)
D01F 9/22 (2006.01)
(43) 16.05.2019
(44) 04.03.2021
(72) GOODEN, Brian Philip; NEWMAN, Peter
(74) Churchill Attorneys
-
- (71)** G+FLAS Life Sciences
(11) AU-B-2018389594
(21) 2018389594 **(22)** 21.12.2018
(54) Chimeric genome engineering molecules and methods
(51) Int. Cl.
C12N 15/10 (2006.01)
C12N 9/12 (2006.01)
C12N 9/22 (2006.01)
(87) WO2019/123014
(31) 62/609,727 **(32)** 22.12.17 **(33)** US
 62/622,025 25.01.18 US
(43) 27.06.2019
(44) 04.03.2021
(72) PARK, Jongjin; YOON, Ji Young; CHOI, Sunmee; PARK, Mijin; PARK, Siki; PARK, Aiden Y.; LEE, Jung Hyuk; LIM, Junghak; KIM, Dong Wook; CHOE, Sunghwa
(74) FB Rice Pty Ltd
-
- (71)** Galdieria Co., Ltd.
(11) AU-B-2018226053
(21) 2018226053 **(22)** 26.02.2018
(54) Metal recovery agent, metal compound recovery agent, and method for recovering metal or metal compound
(51) Int. Cl.
C22B 3/18 (2006.01)
C22B 3/24 (2006.01)
C22B 11/00 (2006.01)
(87) WO2018/155687
(31) 2017-035532 **(32)** 27.02.17 **(33)** JP
(43) 30.08.2018
(44) 04.03.2021
(72) Minoda, Ayumi; Wang, Xiahui; Sato, Mayumi; Yamamoto, Rie
(74) Phillips Ormonde Fitzpatrick
-
- (71)** GAMBRO LUNDIA AB
(11) AU-B-2019229460
(21) 2019229460 **(22)** 16.09.2019
(54) Membrane and device for treating restless leg syndrome
(51) Int. Cl.
A61M 1/16 (2006.01)
(31) 16/163,123 **(32)** 17.10.18 **(33)** US
(43) 07.05.2020
(44) 04.03.2021
(72) NILSSON, Lars-Göran; BERNARDO, Angelito; SANABRIA ARENAS, Rafael Mauricio; BUNCH BARRERA, Alfonso; FLOREZ, Angela Sofia Rivera
(74) Griffith Hack
-
- (71)** Gan&Lee Pharmaceuticals
(11) AU-B-2016365366
(21) 2016365366 **(22)** 28.11.2016

Applications Accepted - Name Index cont'd

(54) Protein kinase inhibitor, preparation method and medical use thereof
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/506 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 31/18 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2017/092635
 (31) 201510856641.1 (32) 30.11.15 (33) CN
 (43) 08.06.2017
 (44) 04.03.2021
 (72) Yin, Lei; Liu, Wenjian; Li, Heng; Zhu, Dianxi
 (74) Origin Patent and Trade Mark Attorneys

(71) Ganymed Pharmaceuticals GmbH; BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
 (11) AU-B-2019210582
 (21) 2019210582 (22) 31.07.2019
 (54) CLAUDIN-6-SPECIFIC IMMUNORECEPTORS AND T CELL EPITOPES
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/26 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
 (43) 22.08.2019
 (44) 04.03.2021
 (62) 2015239683
 (72) Sahin, Ugur; Türeci, Özlem; Simon, Petra; Omokoko, Tana; Hoff, Holger; Voss, Ralf-Holger; Breitzkreuz, Andrea; Hobohm, Kathleen; Mroz, Karolina Anna
 (74) Phillips Ormonde Fitzpatrick

Genentech, Inc. see Foundation Medicine, Inc.
 (21) 2017225876

(71) Genentech, Inc.
 (11) AU-B-2021200518
 (21) 2021200518 (22) 28.01.2021
 (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 (2018.01)
 (43) 25.02.2021
 (44) 04.03.2021
 (62) 2015235986
 (72) HACKNEY, Jason A.; KEIR, Mary; TEW, Gaik Wei
 (74) Griffith Hack

(71) General Electric Company
 (11) AU-B-2016378754
 (21) 2016378754 (22) 22.12.2016
 (54) Calibration device and sensitivity determining device for virtual flow meter, and associated methods
 (51) Int. Cl.
G01F 25/00 (2006.01)
G01F 1/34 (2006.01)
G01F 9/00 (2006.01)
G01F 5/00 (2006.01)
 (87) WO2017/112839
 (31) 201510982667.0 (32) 24.12.15 (33) CN
 (43) 29.06.2017
 (44) 04.03.2021
 (72) Zhao, Tong; Ru, Yu
 (74) Phillips Ormonde Fitzpatrick

(71) GEN-PROBE INCORPORATED
 (11) AU-B-2019206128
 (21) 2019206128 (22) 19.07.2019
 (54) System, method and apparatus for automated incubation
 (51) Int. Cl.
B01L 7/00 (2006.01)
C12M 1/38 (2006.01)
G01N 21/01 (2006.01)
G01N 35/10 (2006.01)
 (43) 08.08.2019
 (44) 04.03.2021
 (62) 2017210511
 (72) BUSE, David; COMBS, David Howard; HAGEN, Norbert D.; OPALSKY, David; RICHARDSON, Bruce; PRASAD, Anita; MORAVICK, Keith; MOORE, Tyler
 (74) FB Rice Pty Ltd

(71) Genzyme Corporation
 (11) AU-B-2018282451
 (21) 2018282451 (22) 21.12.2018
 (54) Site-specific antibody-drug conjugation through glycoengineering
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
 (43) 24.01.2019
 (44) 04.03.2021
 (62) 2014249224
 (72) Pan, Clark; Zhou, Qun; Stefano, James; Dhal, Pradeep; Chen, Bo; Gianolio, Diego; Miller, Robert; Qiu, Huawei
 (74) Griffith Hack

(71) Geobruag AG
 (11) AU-B-2018303672
 (21) 2018303672 (22) 19.07.2018
 (54) Energy absorption device, net, cable arrangement, use, method for producing an energy absorption device
 (51) Int. Cl.
F16F 7/12 (2006.01)
A62B 35/04 (2006.01)
E01F 7/04 (2006.01)
 (87) WO2019/016330
 (31) 10 2017 116 531.2 (32) 21.07.17 (33) DE
 (43) 24.01.2019
 (44) 04.03.2021
 (72) LANTER, Andreas
 (74) Spruson & Ferguson

(71) Gilead Sciences, Inc.
 (11) AU-B-2018216738
 (21) 2018216738 (22) 29.01.2018
 (54) Crystalline forms of tenofovir alafenamide
 (51) Int. Cl.
C07F 9/6561 (2006.01)
A61K 31/685 (2006.01)
A61P 31/18 (2006.01)
A61P 31/20 (2006.01)
 (87) WO2018/144390
 (31) 62/452,428 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (44) 04.03.2021
 (72) Lai, Chiajen; Shi, Bing; Strickley, Robert G.
 (74) Davies Collison Cave Pty Ltd

(71) Global Specimen Solutions, Inc.
 (11) AU-B-2016332939
 (21) 2016332939 (22) 29.09.2016
 (54) Methods and systems for cloud-and mobile device-based biological inventory tracking
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2017/058995
 (31) 62/236,188 (32) 02.10.15 (33) US
 (43) 06.04.2017
 (44) 04.03.2021
 (72) Wall Warner, Amelia; Collins, Mark Anthony
 (74) Phillips Ormonde Fitzpatrick

(71) GOE-IP AS
 (11) AU-B-2016282963
 (21) 2016282963 (22) 27.06.2016
 (54) Reservoir treatments
 (51) Int. Cl.
C09K 8/42 (2006.01)
C09K 8/516 (2006.01)
C09K 8/582 (2006.01)
E21B 33/138 (2006.01)
 (87) WO2016/207446
 (31) 1511218.8 (32) 25.06.15 (33) GB
 (43) 29.12.2016
 (44) 04.03.2021
 (72) Ravnås, Asle
 (74) In-Legal Limited

(71) Google LLC
 (11) AU-B-2017442703
 (21) 2017442703 (22) 15.12.2017
 (54) Compact multi-pole quantum bit measurement filter
 (51) Int. Cl.
G06N 99/00 (2019.01)
 (87) WO2019/117949
 (43) 20.06.2019
 (44) 04.03.2021
 (72) KELLY, Julian Shaw
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Google LLC
 (11) AU-B-2019268179
 (21) 2019268179 (22) 22.11.2019
 (54) METHOD AND DEVICE FOR PROCESSING MOTION EVENTS
 (51) Int. Cl.
G08B 13/196 (2006.01)
 (43) 12.12.2019
 (44) 04.03.2021
 (62) 2015287997
 (72) LASKA, Jason N.; NELSON, Gregory R.; DUFFY, Greg; MITSUJI, Hiro; HILL, Cameron; DAVIDSON, Martin; MONT-ALBO, Michael D.; WAN, Tung Yuen
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Google LLC
 (11) AU-B-2020289758
 (21) 2020289758 (22) 15.12.2020
 (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) 21.01.2021
 (44) 04.03.2021
 (62) 2019275643
 (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) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gradient Corporation
 (11) AU-B-2015335966
 (21) 2015335966 (22) 21.10.2015
 (54) Selective scaling in desalination water treatment systems and associated methods
 (51) Int. Cl.
B01D 5/00 (2006.01)
C02F 1/04 (2006.01)
C02F 5/02 (2006.01)
C02F 1/44 (2006.01)
 (87) WO2016/064956
 (31) 62/067,318 (32) 22.10.14 (33) US
 (43) 28.04.2016
 (44) 04.03.2021
 (72) Govindan, Prakash Narayan; Lam, Steven; St. John, Maximus G.; Andrews, Jonn-Ross
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
 (11) AU-B-2015387704
 (21) 2015387704 (22) 21.08.2015
 (54) Power distribution priority controller and control method for photovoltaic power generation system
 (51) Int. Cl.
H02S 50/00 (2014.01)

- H02J 3/14** (2006.01)
 (87) WO2016/150091
 (31) 201510131049.5 (32) 24.03.15 (33) CN
 (43) 29.09.2016
 (44) 04.03.2021
 (72) Yang, Du; Su, Yuhai; Jin, Guohua; Xiao, Huanming; Wang, Wencan
 (74) Davies Collison Cave Pty Ltd
-
- Green Cross Corporation see Mogam Institute for Biomedical Research**
 (21) 2018237024
-
- (71) Greeneden U.S. Holdings II, LLC
 (11) AU-B-2018383615
 (21) 2018383615 (22) 11.12.2018
 (54) Systems and methods for chatbot generation
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (87) WO2019/118377
 (31) 15/840,295 (32) 13.12.17 (33) US
 (43) 20.06.2019
 (44) 04.03.2021
 (72) MAZZA, Arnon; FAIZAKOF, Avraham; LEV-TOV, Amir; TAPUHI, Tamir; KONIG, Yochai
 (74) FB Rice Pty Ltd
-
- (71) GTECH Canada ULC
 (11) AU-B-2014227540
 (21) 2014227540 (22) 19.09.2014
 (54) 3D enhanced gaming machine with selectable 3D intensity level
 (51) Int. Cl.
A63F 13/50 (2014.01)
A63F 13/25 (2014.01)
 (31) 14/487,870 (32) 16.09.14 (33) US
 (43) 31.03.2016
 (44) 04.03.2021
 (72) Pierer, Franz
 (74) Clark Intellectual Property Pty Ltd
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2018423071
 (21) 2018423071 (22) 31.05.2018
 (54) Charging method and charging apparatus
 (51) Int. Cl.
H01M 10/44 (2006.01)
 (87) WO2019/227419
 (43) 02.01.2020
 (44) 04.03.2021
 (72) Zhang, Jun; Qu, Chunying
 (74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2019230754
 (21) 2019230754 (22) 14.01.2019
 (54) Electronic device and manufacturing method thereof
 (51) Int. Cl.
H04M 1/02 (2006.01)
 (87) WO2019/169955

- (31) 201810193183.1 (32) 09.03.18 (33) CN
 (43) 12.09.2019
 (44) 04.03.2021
 (72) MA, Jingyi
 (74) Shelston IP Pty Ltd.
-
- (71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2018370898
 (21) 2018370898 (22) 23.11.2018
 (54) Method and apparatus for negotiation of user equipment policy delivery
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04W 8/08 (2009.01)
 (87) WO2019/101176
 (31) 62/590,849 (32) 27.11.17 (33) US
 (43) 31.05.2019
 (44) 04.03.2021
 (72) XU, Yang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Haldor Topsoe A/S
 (11) AU-B-2016208485
 (21) 2016208485 (22) 22.01.2016
 (54) Hydrogen rejection in methanol to hydrocarbon process
 (51) Int. Cl.
C10G 3/00 (2006.01)
C07C 1/20 (2006.01)
 (87) WO2016/116611
 (31) PA 2015 70042 (32) 22.01.15 (33) DK
 (43) 28.07.2016
 (44) 04.03.2021
 (72) Joensen, Finn; Mentzel, Uffe Vie; Menjon, Ian
 (74) Griffith Hack
-
- (71) Hangzhou Zhiwei Information Technology Co., Ltd.
 (11) AU-B-2019273339
 (21) 2019273339 (22) 22.05.2019
 (54) Saturation clustering-based method for positioning bone marrow white blood cells
 (51) Int. Cl.
G06T 7/00 (2017.01)
G06K 9/00 (2006.01)
 (87) WO2019/223706
 (31) 201810495118.4 (32) 22.05.18 (33) CN
 (43) 28.11.2019
 (44) 04.03.2021
 (72) FANG, Fengqi; LI, Qiang; LU, Ju; LI, Shun; LIU, Yongtao; HU, Jiajia; HUANG, Zhen
 (74) Madderns Pty Ltd
-
- (71) Haulotte Group
 (11) AU-B-2016368439
 (21) 2016368439 (22) 08.12.2016
 (54) Control console and aerial lift including such a control console
 (51) Int. Cl.
G05B 19/409 (2006.01)
B66F 11/04 (2006.01)
 (87) WO2017/097874
 (31) 1562064 (32) 09.12.15 (33) FR

Applications Accepted - Name Index cont'd

- (43) 15.06.2017
 (44) 04.03.2021
 (72) Beji, Slaheddine; Lemarchand, Ludovic
 (74) Davies Collison Cave Pty Ltd
-
- (71) Heartseed Inc.
 (11) AU-B-2015290571
 (21) 2015290571 (22) 16.07.2015
 (54) New undifferentiated stem cell removal and myocardial purification and refinement culture medium
 (51) Int. Cl.
C12N 5/077 (2010.01)
 (87) WO2016/010165
 (31) 2014-146283 (32) 16.07.14 (33) JP
 (43) 21.01.2016
 (44) 04.03.2021
 (72) Fukuda, Keiichi; Fujita, Jun; Tohyama, Shugo
 (74) Phillips Ormonde Fitzpatrick
-
- (71) H-E Parts International Crushing Solutions Ptd Ltd
 (11) AU-B-2020259803
 (21) 2020259803 (22) 16.04.2020
 (54) Wear sensing liner
 (51) Int. Cl.
B02C 1/00 (2006.01)
B02C 2/00 (2006.01)
B02C 15/00 (2006.01)
B02C 17/00 (2006.01)
G01B 9/00 (2006.01)
G01B 11/00 (2006.01)
G01N 21/00 (2006.01)
G02B 6/00 (2006.01)
 (87) WO2020/210875
 (31) 2019901353 (32) 18.04.19 (33) AU
 (43) 22.10.2020
 (44) 04.03.2021
 (72) ZEC, Dragan
 (74) FB Rice Pty Ltd
-
- (71) Hitachi Construction Machinery Co., Ltd.
 (11) AU-B-2018246069
 (21) 2018246069 (22) 27.02.2018
 (54) Road surface management system and road surface management method
 (51) Int. Cl.
G06Q 10/00 (2012.01)
E01C 23/00 (2006.01)
G06Q 10/04 (2012.01)
G06Q 50/02 (2012.01)
G08G 1/00 (2006.01)
 (87) WO2018/180136
 (31) 2017-070650 (32) 31.03.17 (33) JP
 (43) 04.10.2018
 (44) 04.03.2021
 (72) Masuda, Koutarou
 (74) Griffith Hack
-
- (71) Hongyun Biotech Co., Ltd.
 (11) AU-B-2017311168
 (21) 2017311168 (22) 28.09.2017
 (54) Thienopyrimidine compound, preparation method therefor, pharmaceutical composition, and applications
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2018/228591
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017200034
 (21) 2017200034 (22) 04.01.2017
 (54) System and method for predicting tissue integrity
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (31) 62/275,432 (32) 06.01.16 (33) US
 (43) 20.07.2017
 (44) 04.03.2021
 (72) YILDIRIM, Gokce; PARKER, John
 (74) FB Rice Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017423878
 (21) 2017423878 (22) 21.07.2017
 (54) Mobile terminal, peripheral device and charging method therefor
 (51) Int. Cl.
H02J 7/00 (2006.01)
H04M 1/02 (2006.01)
 (87) WO2019/014949
 (43) 24.01.2019
 (44) 04.03.2021
 (72) Li, Tao
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018278063
 (21) 2018278063 (22) 01.06.2018
 (54) Data transmission method and apparatus
 (51) Int. Cl.
H04W 48/12 (2009.01)
 (87) WO2018/219353
 (31) 201710409942.9 (32) 02.06.17 (33) CN
 (43) 06.12.2018
 (44) 04.03.2021
 (72) Li, Yuan; Guan, Lei
 (74) Spruson & Ferguson
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018285297
 (21) 2018285297 (22) 19.06.2018
 (54) RATE MATCHING METHOD AND APPARATUS, AND RATE DE-MATCHING METHOD AND APPARATUS
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2018/228591
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018287509
 (21) 2018287509 (22) 16.05.2018
 (54) METHOD AND APPARATUS FOR POLAR CODING
 (51) Int. Cl.
H03M 13/13 (2006.01)
H03M 13/00 (2006.01)
 (87) WO2018/233414
 (31) 201710465743.X (32) 19.06.17 (33) CN
 (43) 27.12.2018
 (44) 04.03.2021
 (72) DAI, Shengchen; ZHANG, Huazi; LI, Rong; QIAO, Yunfei; ZHOU, Yue
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018312696
 (21) 2018312696 (22) 10.05.2018
 (54) ENCODING METHOD AND APPARATUS
 (51) Int. Cl.
H04L 1/00 (2006.01)
 (87) WO2019/029205
 (31) 201710667569.7 (32) 07.08.17 (33) CN
 (43) 14.02.2019
 (44) 04.03.2021
 (72) HUANG, Lingchen; DAI, Shengchen; XU, Chen; QIAO, Yunfei; LI, Rong
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019221225
 (21) 2019221225 (22) 12.02.2019
 (54) OFDM communications system with method for determination of subcarrier offset for OFDM symbol generation
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2019/158046
 (31) 62/631,144 (32) 15.02.18 (33) US
 16/199,883 26.11.18 US
 (43) 22.08.2019
 (44) 04.03.2021
 (72) ABDOLI, Javad; TANG, Zhenfei
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Hunter Douglas Inc.
 (11) AU-B-2016200516
 (21) 2016200516 (22) 29.01.2016
 (54) Covering for an architectural opening having nested tubes
 (51) Int. Cl.
E06B 9/40 (2006.01)
 (31) 62/116,335 (32) 13.02.15 (33) US
 (43) 01.09.2016

Applications Accepted - Name Index cont'd

(44) 04.03.2021
 (72) Holt, Ronald; Long, Marcus; Wisecup, Stephen T.
 (74) Shelston IP Pty Ltd.

(71) IB Operations Pty Ltd
 (11) AU-B-2019312557
 (21) 2019312557 (22) 16.08.2019
 (54) METHOD AND APPARATUS FOR PROCESSING MAGNETITE
 (51) Int. Cl.
C22B 1/22 (2006.01)
B01D 21/00 (2006.01)
B02C 23/08 (2006.01)
B03B 7/00 (2006.01)
B03B 9/00 (2006.01)
B03B 11/00 (2006.01)
B03D 3/00 (2006.01)
 (31) 2018904334 (32) 14.11.18 (33) AU
 2019902400 05.07.19 AU
 (43) 23.04.2020
 (44) 04.03.2021
 (72) HAMILTON, Andrew Graham; LAROSA, Gerald Michael
 (74) Davies Collison Cave Pty Ltd

(71) IGT
 (11) AU-B-2015242988
 (21) 2015242988 (22) 14.10.2015
 (54) LUCKY SPOT BETTING
 (51) Int. Cl.
A63F 3/02 (2006.01)
 (31) 14/515,913 (32) 16.10.14 (33) US
 (43) 05.05.2016
 (44) 04.03.2021
 (72) Brown, Bradford D.; Ruymann, Robert W.
 (74) Phillips Ormonde Fitzpatrick

(71) IHI Corporation
 (11) AU-B-2018242864
 (21) 2018242864 (22) 23.03.2018
 (54) Combustion device and gas turbine engine system
 (51) Int. Cl.
F02C 7/143 (2006.01)
F02C 3/24 (2006.01)
F02C 7/16 (2006.01)
F23R 3/30 (2006.01)
 (87) WO2018/181030
 (31) 2017-060962 (32) 27.03.17 (33) JP
 (43) 04.10.2018
 (44) 04.03.2021
 (72) Ito, Shintaro; Kato, Soichiro; Uchida, Masahiro; Onishi, Shogo; Mizutani, Taku; Saitou, Tsukasa; Fujimori, Toshiro
 (74) Davies Collison Cave Pty Ltd

(71) Ikea Supply AG
 (11) AU-B-2016319063
 (21) 2016319063 (22) 07.09.2016
 (54) A drawer, and a drawer sliding system for such drawer
 (51) Int. Cl.
A47B 88/40 (2017.01)
A47B 88/49 (2017.01)

A47B 88/497 (2017.01)
 (87) WO2017/042228
 (31) 1551138-9 (32) 07.09.15 (33) SE
 1651049-7 13.07.16 SE
 1651084-4 25.07.16 SE
 (43) 16.03.2017
 (44) 04.03.2021
 (72) Andersson, Benny
 (74) Spruson & Ferguson

(71) Illumina, Inc.
 (11) AU-B-2014364180
 (21) 2014364180 (22) 05.12.2014
 (54) Methods and compositions for targeted nucleic acid sequencing
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2015/088913
 (31) 61/913,727 (32) 09.12.13 (33) US
 (43) 18.06.2015
 (44) 04.03.2021
 (72) Pantoja, Rigo; Hu, Marie; Bomati, Erin; He, Molly
 (74) WRAYS PTY LTD

(71) Illumina, Inc.
 (11) AU-B-2019272065
 (21) 2019272065 (22) 09.07.2019
 (54) Deep learning-based framework for identifying sequence patterns that cause sequence-specific errors (SSEs)
 (51) Int. Cl.
G06N 3/08 (2006.01)
 (87) WO2020/014280
 (31) 62/696,699 (32) 11.07.18 (33) US
 2021473 16.08.18 NL
 16/505,100 08.07.19 US
 (43) 30.01.2020
 (44) 04.03.2021
 (72) Kashefaghghi, Dorna; Kia, Amirali; Farh, Kai-How
 (74) Shelston IP Pty Ltd.

(71) Immutrix Therapeutics, Inc.
 (11) AU-B-2015320400
 (21) 2015320400 (22) 18.11.2015
 (54) Therapeutic compositions for viral-associated disease states and methods of making and using same
 (51) Int. Cl.
A61M 1/14 (2006.01)
 (87) WO2016/049483
 (31) 62/055,392 (32) 25.09.14 (33) US
 (43) 31.03.2016
 (44) 04.03.2021
 (72) Rae, Carol A.; Simoni, Jan; Moeller, John F.
 (74) Davies Collison Cave Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-B-2019200404
 (21) 2019200404 (22) 21.01.2019
 (54) PROCESS FOR THE SYNTHESIS OF AN INDOLEAMINE 2,3-DIOXY-GENASE INHIBITOR
 (51) Int. Cl.

C07D 271/08 (2006.01)
A61K 31/4245 (2006.01)
A61P 35/00 (2006.01)
C07D 413/04 (2006.01)
 (43) 07.02.2019
 (44) 04.03.2021
 (62) 2014346647
 (72) TAO, Ming; FRIETZE, William; MEL-ONI, David J.; WENG, Lingkai; ZHOU, Jiacheng; PAN, Yongchun
 (74) Houlihan² Pty Ltd

(71) Ingerle, K.
 (11) AU-B-2016240376
 (21) 2016240376 (22) 24.02.2016
 (54) Method for biological wastewater purification with phosphorous removal
 (51) Int. Cl.
C02F 3/30 (2006.01)
C02F 3/12 (2006.01)
C02F 3/22 (2006.01)
C02F 101/10 (2006.01)
C02F 101/16 (2006.01)
 (87) WO2016/154646
 (31) A 50261/2015 (32) 02.04.15 (33) AT
 (43) 06.10.2016
 (44) 04.03.2021
 (72) Ingerle, Kurt
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Innate Pharma
 (11) AU-B-2015279316
 (21) 2015279316 (22) 23.06.2015
 (54) Multispecific NKp46 binding proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2015/197593
 (31) 62/017,886 (32) 27.06.14 (33) US
 62/108,088 27.01.15 US
 (43) 30.12.2015
 (44) 04.03.2021
 (72) Gauthier, Laurent; Anceriz, Nadia; Morel, Ariane; Rossi, Benjamin
 (74) Blue Penguin IP Ltd

(71) Innate Pharma, S.A.
 (11) AU-B-2015279321
 (21) 2015279321 (22) 23.06.2015
 (54) Multispecific antigen binding proteins
 (51) Int. Cl.
C07K 16/00 (2006.01)
 (87) WO2015/197598
 (31) 62/017,913 (32) 27.06.14 (33) US
 (43) 30.12.2015
 (44) 04.03.2021
 (72) Gauthier, Laurent; Rossi, Benjamin
 (74) Blue Penguin IP Ltd

(71) Inner Mongolia North Hauler Joint Stock Co., Ltd.
 (11) AU-B-2017416013
 (21) 2017416013 (22) 08.12.2017
 (54) Circuit for controlling activation voltage drop of electric-drive mining vehicle
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

F02N 11/08 (2006.01)
(87) WO2018/214469
(31) 201710375374.5 **(32)** 24.05.17 **(33)** CN
(43) 29.11.2018
(44) 04.03.2021
(72) Liu, Qiang; Liu, Tong; Sun, Mingda; Wang, Renzhi; Zhang, Qiang; Wang, Fengquan; Guo, Haiquan; Gao, Lijun; Jia, Zhanjun; Zhao, Wenping
(74) Madderns Pty Ltd

(71) InQpharm Group Sdn Bhd
(11) AU-B-2015354844
(21) 2015354844 **(22)** 26.11.2015
(54) Composition comprising a pentose and polyphenolic compound
(51) Int. Cl.
A61K 31/05 (2006.01)
A61K 31/7004 (2006.01)
A61K 36/87 (2006.01)
A61K 45/06 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
(87) WO2016/085321
(31) PI2014703552 **(32)** 27.11.14 **(33)** MY
(43) 02.06.2016
(44) 04.03.2021
(72) Chong, Pee Win; Tan, Bee Kwan
(74) Churchill Attorneys

(71) Institute of Organic Chemistry and Biochemistry ASCR, v.v.i.
(11) AU-B-2018392213
(21) 2018392213 **(22)** 19.12.2018
(54) 3'3' cyclic dinucleotides with phosphonate bond activating the STING adaptor protein
(51) Int. Cl.
C07H 21/02 (2006.01)
A61K 31/7016 (2006.01)
A61P 31/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/123340
(31) 62/725,858 **(32)** 31.08.18 **(33)** US
 62/608,373 20.12.17 US
(43) 27.06.2019
(44) 04.03.2021
(72) BIRKUS, Gabriel; PAV, Ondrej; JAN-DUSIK, Tomas; ROSENBERG, Ivan; NENCKA, Radim
(74) Phillips Ormonde Fitzpatrick

(71) Intervet International B.V.
(11) AU-B-2015371175
(21) 2015371175 **(22)** 21.12.2015
(54) Use of isoxazoline compounds for treating demodicosis
(51) Int. Cl.
A61K 31/42 (2006.01)
A61K 31/422 (2006.01)
A61P 33/14 (2006.01)
(87) WO2016/102437
(31) 14199562.1 **(32)** 22.12.14 **(33)** EP
(43) 30.06.2016

(44) 04.03.2021
(72) Williams, Heike; Heckerroth, Anja Regina; Tänzler, Janina; Frenais, Régis Joël Alain
(74) Spruson & Ferguson

(71) Intuit Inc.
(11) AU-B-2019279668
(21) 2019279668 **(22)** 06.05.2019
(54) Method and system for secure digital documentation of subjects using hash chains
(51) Int. Cl.
G06F 21/33 (2013.01)
H04L 9/08 (2006.01)
H04L 9/32 (2006.01)
(87) WO2019/231615
(31) 15/994,866 **(32)** 31.05.18 **(33)** US
(43) 05.12.2019
(44) 04.03.2021
(72) SCOTT, Glenn; MEIKE, Roger; GABRIEL, Michael Richard; PANCHEVRE, Ian; EFTEKHARI, Amir; PENTLAND, Ian
(74) Davies Collison Cave Pty Ltd

(71) Isolyntx, LLC
(11) AU-B-2019246839
(21) 2019246839 **(22)** 10.10.2019
(54) FOLDED UWB MONOPOLE ANTENNA FOR BODY MOUNTED TRANSMITTER AND MANUFACTURING METHOD
(51) Int. Cl.
H01Q 5/25 (2015.01)
H01Q 1/22 (2006.01)
H01Q 1/24 (2006.01)
H01Q 1/36 (2006.01)
H01Q 1/38 (2006.01)
H01Q 9/40 (2006.01)
H01Q 9/42 (2006.01)
(43) 31.10.2019
(44) 04.03.2021
(62) 2016362964
(72) FARKAS, Alexander T.
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Janssen Pharmaceutica NV
(11) AU-B-2015357169
(21) 2015357169 **(22)** 02.12.2015
(54) Radiolabelled mGluR2 PET ligands
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 51/04 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
(87) WO2016/087489
(31) 14196081.5 **(32)** 03.12.14 **(33)** EP
(43) 09.06.2016
(44) 04.03.2021
(72) Van Gool, Michiel Luc Maria; Andres-Gil, Jose Ignacio; Alcazar-Vaca, Manuel Jesus; Bormans, Guy Maurits R.; Celen, Sofie Jeanne Leopoldine; Verbeek, Joost
(74) Shelston IP Pty Ltd.

(71) Janssen Pharmaceutica NV
(11) AU-B-2017230658
(21) 2017230658 **(22)** 24.02.2017
(54) Substituted nucleoside analogues for use as PRMT5 inhibitors
(51) Int. Cl.
C07D 519/00 (2006.01)
A61K 31/519 (2006.01)
A61K 31/52 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 473/34 (2006.01)
C07D 487/04 (2006.01)
C07H 19/06 (2006.01)
C07H 19/16 (2006.01)
(87) WO2017/153186
(31) 16162731.0 **(32)** 30.03.16 **(33)** EP
 62/306,222 10.03.16 US
(43) 14.09.2017
(44) 04.03.2021
(72) Berthelot, Didier Jean-Claude; Brehmer, Dirk; Beke, Lijs; Boeckx, An; Diels, Gaston Stanislas Marcella; Gislissen, Ronaldus Arnodus Hendrika Joseph; Lawson, Edward Charles; Pande, Vineet; Paradé, Marcus Cornelis Bernardus Catharina; Schepens, Wim Bert Griet; Shook, Brian Christopher; Thuring, Johannes Wilhelmus John F.; Viellevoye, Marcel; Sun, Weimei; Wu, Tongfei; Meerpoel, Lieven
(74) Shelston IP Pty Ltd.

(71) Japan Tobacco Inc.
(11) AU-B-2016309337
(21) 2016309337 **(22)** 16.08.2016
(54) Hydroxytriazine compound and medical use thereof
(51) Int. Cl.
C07D 251/22 (2006.01)
A61K 31/53 (2006.01)
A61K 45/00 (2006.01)
A61P 9/10 (2006.01)
A61P 17/00 (2006.01)
A61P 19/02 (2006.01)
A61P 25/00 (2006.01)
A61P 25/04 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
A61P 27/06 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07D 401/04 (2006.01)
(87) WO2017/030115
(31) 2015-160284 **(32)** 17.08.15 **(33)** JP
(43) 23.02.2017
(44) 04.03.2021
(72) Mitani, Ikuo; Hirono, Yutaro; Yamashita, Masaki
(74) Phillips Ormonde Fitzpatrick

(71) Jeute, P.
(11) AU-B-2016223382
(21) 2016223382 **(22)** 26.02.2016
(54) A drop on demand printing head and printing method
(51) Int. Cl.

Applications Accepted - Name Index cont'd

B41J 2/21 (2006.01)
(87) WO2016/135294
(31) 1503290.7 **(32)** 27.02.15 **(33)** GB
 P.411384 26.02.15 PL
 P.411605 17.03.15 PL
 1503296.4 27.02.15 GB
 P.411383 26.02.15 PL
 15202694.4 24.12.15 EP
 15202702.5 24.12.15 EP
 1504539.6 18.03.15 GB
 15177763.8 21.07.15 EP
 15202656.3 24.12.15 EP
 15202657.1 24.12.15 EP
(43) 01.09.2016
(44) 04.03.2021
(72) Jeute, Piotr
(74) Acacia Law

(71) Jiangsu Hengrui Medicine Co., Ltd.;
 Shanghai Hengrui Pharmaceutical Co.,
 Ltd.
(11) AU-B-2017379024
(21) 2017379024 **(22)** 20.12.2017
(54) Condensed ring group azacyclobutyl
 triazole derivative, preparation method
 therefor and use thereof in medicine
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/397 (2006.01)
A61K 31/4196 (2006.01)
A61P 15/00 (2006.01)
(87) WO2018/113694
(31) 201611191169.5 **(32)** 21.12.16 **(33)** CN
(43) 28.06.2018
(44) 04.03.2021
(72) Li, Xin; He, Wei; Wang, Bin; Zhang,
 Zhigao; He, Feng; Tao, Weikang
(74) Davies Collison Cave Pty Ltd

(71) Joy Global Underground Mining LLC
(11) AU-B-2016201952
(21) 2016201952 **(22)** 30.03.2016
(54) Mobile sizer with reduced fines genera-
 tion
(51) Int. Cl.
B02C 23/08 (2006.01)
B07B 13/16 (2006.01)
(31) 62/140,655 **(32)** 31.03.15 **(33)** US
(43) 20.10.2016
(44) 04.03.2021
(72) ANDERSON Jr., Charles M.; WATSON,
 Charles W.; RHEA, Brett W.
(74) Griffith Hack

(71) Joy Global Underground Mining LLC
(11) AU-B-2016204952
(21) 2016204952 **(22)** 14.07.2016
(54) Controlling a conveyor in a mining sys-
 tem
(51) Int. Cl.
B65G 23/44 (2006.01)
E21C 47/00 (2006.01)
E21F 13/02 (2006.01)
E21F 13/06 (2006.01)
F16H 7/08 (2006.01)
G01D 18/00 (2006.01)
H02P 5/52 (2006.01)
(31) 14/802,302 **(32)** 17.07.15 **(33)** US
(43) 02.02.2017

(44) 04.03.2021
(72) RIMMINGTON, Gareth
(74) Griffith Hack

(71) Katholieke Universiteit Leuven
(11) AU-B-2019219850
(21) 2019219850 **(22)** 23.08.2019
(54) Viral replication inhibitors
(51) Int. Cl.
C07D 209/14 (2006.01)
C07D 401/08 (2006.01)
C07D 401/12 (2006.01)
C07D 401/14 (2006.01)
C07D 403/08 (2006.01)
C07D 403/10 (2006.01)
C07D 403/12 (2006.01)
C07D 405/12 (2006.01)
C07D 409/08 (2006.01)
C07D 409/12 (2006.01)
C07D 413/08 (2006.01)
C07D 413/12 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)

(43) 12.09.2019
(44) 04.03.2021
(62) 2017221865
(72) BARDIOT, Dorothée; CARLENS,
 Gunter; DALLMEIER, Kai; KAPTEIN,
 Suzanne; McNAUGHTON, Michael;
 MARCHAND, Arnaud; NEYTS, Johan;
 SMETS, Wim; KOUKNI, Mohamed
(74) Shelston IP Pty Ltd.

(71) KCI Licensing, Inc.
(11) AU-B-2016290828
(21) 2016290828 **(22)** 01.07.2016
(54) Multi-orientation fluid management
(51) Int. Cl.
A61M 1/00 (2006.01)
A61F 13/00 (2006.01)
(87) WO2017/007724
(31) 62/189,609 **(32)** 07.07.15 **(33)** US
(43) 12.01.2017
(44) 04.03.2021
(72) Locke, Christopher Brian; Robinson,
 Timothy Mark
(74) Shelston IP Pty Ltd.

Kemp, M. see Brand, A.
(21) 2016243219

(71) Keramedix Inc.
(11) AU-B-2017397569
(21) 2017397569 **(22)** 29.11.2017
(54) Injectable composition for preventing
 hair loss or stimulating hair growth
(51) Int. Cl.
A61K 38/17 (2006.01)
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
A61K 47/20 (2006.01)
A61K 47/22 (2006.01)
(87) WO2018/143552
(31) 10-2017-0014047 **(32)** 31.01.17 **(33)** KR
 10-2017-0142726 30.10.17 KR
(43) 09.08.2018

(44) 04.03.2021
(72) Hwang, Yu-Shik; Kwon, Il-Keun; Kim,
 So Yeon; Van, Se Young
(74) WRAYS PTY LTD

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-B-2015397129
(21) 2015397129 **(22)** 29.05.2015
(54) High bulk hesperaloe tissue
(51) Int. Cl.
A47K 10/16 (2006.01)
(87) WO2016/195629
(43) 08.12.2016
(44) 04.03.2021
(72) Collins, Lynda Ellen; Burazin, Mark
 Alan; Shannon, Thomas Gerard; Timm,
 Jeffrey James
(74) Spruson & Ferguson

(71) Kissei Pharmaceutical Co., Ltd.
(11) AU-B-2016220766
(21) 2016220766 **(22)** 19.02.2016
(54) Fc-fused high affinity IgE receptor a-
 chain
(51) Int. Cl.
C07K 19/00 (2006.01)
A61K 38/16 (2006.01)
A61P 11/02 (2006.01)
A61P 11/06 (2006.01)
A61P 27/02 (2006.01)
A61P 37/08 (2006.01)
C07K 14/705 (2006.01)
C07K 16/18 (2006.01)
C12N 15/09 (2006.01)

(87) WO2016/133197
(31) 2015-032231 **(32)** 20.02.15 **(33)** JP
 2015-252231 24.12.15 JP
(43) 25.08.2016
(44) 04.03.2021
(72) Sakamoto, Takashi; Inada, Yoichi;
 Yokoyama, Kazumasa
(74) Shelston IP Pty Ltd.

(71) Knorr-Bremse Systeme für
 Nutzfahrzeuge GmbH
(11) AU-B-2016280662
(21) 2016280662 **(22)** 14.06.2016
(54) Disk brake for a utility vehicle and brake
 pad set
(51) Int. Cl.
F16D 55/226 (2006.01)
F16D 65/097 (2006.01)
F16D 65/18 (2006.01)

(87) WO2016/202778
(31) 10 2016 104 970.0 **(32)** 17.03.16 **(33)** DE
 10 2015 109 540.8 15.06.15 DE
 10 2015 117 285.2 09.10.15 DE
(43) 22.12.2016
(44) 04.03.2021
(72) Fricke, Jens; Rguichi, Abdelaziz;
 Eichler, Thomas; Krause, Oliver;
 Klingner, Matthias; Peschel, Michael;
 Schöfberger, Tobias; Adamczyk, Phil-
 ipp; Schönauer, Manfred; Pleintinger,
 Martin; Molnar, Markus; Gasslbauer,
 Franz; Tropp, Martin
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Kuraray Co., Ltd.
 (11) AU-B-2019414088
 (21) 2019414088 (22) 20.12.2019
 (54) Porous Carbon Material, Method for Producing Same, and Use of Same
 (51) Int. Cl.
C01B 32/318 (2017.01)
B01J 27/24 (2006.01)
B01J 37/08 (2006.01)
C01B 32/30 (2017.01)
C02F 1/70 (2006.01)

(87) WO2020/137849
 (31) 2018-246690 (32) 28.12.18 (33) JP
 (43) 02.07.2020
 (44) 04.03.2021
 (72) TAKAHASHI, Keita; YOSHIKAWA, Takayuki; HITOMI, Mitsunori; YAMADA, Takayuki
 (74) Spruson & Ferguson

(71) Kverneland Group Kerteminde AS
 (11) AU-B-2016349237
 (21) 2016349237 (22) 26.09.2016
 (54) Carrier arm assembly
 (51) Int. Cl.
A01D 34/66 (2006.01)

(87) WO2017/076555
 (31) 1519492.1 (32) 04.11.15 (33) GB
 (43) 11.05.2017
 (44) 04.03.2021
 (72) Nielsen, Rasmus Elmelund
 (74) Denneweyer & Associates

(71) Legrand Australia Pty Ltd
 (11) AU-B-2016204993
 (21) 2016204993 (22) 15.07.2016
 (54) Terminal
 (51) Int. Cl.
H01R 4/42 (2006.01)
H01R 4/36 (2006.01)

(31) 2015902847 (32) 17.07.15 (33) AU
 (43) 02.02.2017
 (44) 04.03.2021
 (72) Barron, Paul David; VIJAYARAMAN, Dinesh; Zhang, Jin
 (74) Griffith Hack

(71) Leica Biosystems Imaging, Inc.
 (11) AU-B-2018374379
 (21) 2018374379 (22) 30.11.2018
 (54) Slide rack gripper apparatus
 (51) Int. Cl.
G01N 35/02 (2006.01)
G01N 1/31 (2006.01)
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)

(87) WO2019/109028
 (31) 62/593,135 (32) 30.11.17 (33) US
 (43) 06.06.2019
 (44) 04.03.2021
 (72) NEWBERG, Nicholas; DJELOSEVIC, Prentash; RYBKA, David
 (74) FB Rice Pty Ltd

(71) Leica Biosystems Imaging, Inc.
 (11) AU-B-2018374385
 (21) 2018374385 (22) 30.11.2018

(54) Impulse rescan system
 (51) Int. Cl.
G02B 21/26 (2006.01)
H04N 1/047 (2006.01)
 (87) WO2019/109034
 (31) 62/593,119 (32) 30.11.17 (33) US
 (43) 06.06.2019
 (44) 04.03.2021
 (72) NEWBERG, Nicholas; DJELOSEVIC, Prentash
 (74) FB Rice Pty Ltd

(71) Levitation Sciences LLC
 (11) AU-B-2019203935
 (21) 2019203935 (22) 05.06.2019
 (54) Passive Mattress Encasement
 (51) Int. Cl.
A47C 31/10 (2006.01)
 (43) 27.06.2019
 (44) 04.03.2021
 (62) 2014329515
 (72) Scarleski, William John
 (74) Spruson & Ferguson

(71) LG Electronics Inc.
 (11) AU-B-2016295058
 (21) 2016295058 (22) 08.07.2016
 (54) Dishwasher
 (51) Int. Cl.
A47L 15/22 (2006.01)
A47L 15/42 (2006.01)

(87) WO2017/014462
 (31) 10-2015-0103108 (32) 21.07.15 (33) KR
 10-2016-0000983 05.01.16 KR
 (43) 26.01.2017
 (44) 04.03.2021
 (72) Kim, Jinhong; Kim, Minchul; Choi, Ky-uhung
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2017385579
 (21) 2017385579 (22) 25.08.2017
 (54) Dual type dryer
 (51) Int. Cl.
D06F 58/10 (2006.01)
D06F 58/04 (2006.01)
D06F 58/22 (2006.01)
D06F 58/26 (2006.01)

(87) WO2018/124421
 (31) 10-2016-0183101 (32) 29.12.16 (33) KR
 10-2016-0183099 29.12.16 KR
 (43) 05.07.2018
 (44) 04.03.2021
 (72) Bae, Sang Hun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-B-2018236657
 (21) 2018236657 (22) 16.03.2018
 (54) Method and device by which terminal receives data in wireless communication system
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04L 1/16 (2006.01)

H04L 5/00 (2006.01)
 (87) WO2018/169355
 (31) 62/501,082 (32) 03.05.17 (33) US
 62/475,863 24.03.17 US
 62/505,982 14.05.17 US
 62/472,601 17.03.17 US
 (43) 20.09.2018
 (44) 04.03.2021
 (72) Myung, Sechang; Kim, Seonwook; Park, Hanjun; Ahn, Joonkui; Yang, Suckchel
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-B-2019202381
 (21) 2019202381 (22) 05.04.2019
 (54) Lawn mower robot
 (51) Int. Cl.
A01D 34/81 (2006.01)
 (31) 62/653,568 (32) 06.04.18 (33) US
 10-2018-0123916 17.10.18 KR
 (43) 24.10.2019
 (44) 04.03.2021
 (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-2020201739
 (21) 2020201739 (22) 10.03.2020
 (54) Cleaner holder
 (51) Int. Cl.
A47L 9/32 (2006.01)
A47L 9/28 (2006.01)
 (43) 26.03.2020
 (44) 04.03.2021
 (62) 2017262301
 (72) Kim, Namhee; Nam, Bohyun; Hwang, Jungbae; Kim, Jinju; Bae, Sehwan
 (74) Davies Collison Cave Pty Ltd

(71) LG ELECTRONICS INC.
 (11) AU-B-2019213352
 (21) 2019213352 (22) 07.08.2019
 (54) Motor and manufacturing method of the same
 (51) Int. Cl.
F04D 29/056 (2006.01)
F16C 19/54 (2006.01)
F16C 33/10 (2006.01)
 (31) 10-2018-0098539 (32) 23.08.18 (33) KR
 (43) 12.03.2020
 (44) 04.03.2021
 (72) KIM, Sunggi; KIM, Byungjik; KIM, Changlae
 (74) Dentons Patent Attorneys Australasia Limited

(71) Lightspeed Pos Inc.
 (11) AU-B-2015258708
 (21) 2015258708 (22) 12.05.2015
 (54) Technologies for point-of-sale transactions
 (51) Int. Cl.
G06Q 20/20 (2012.01)

Applications Accepted - Name Index cont'd

G06Q 20/02 (2012.01)
G06Q 30/06 (2012.01)
G07G 1/01 (2006.01)
G07G 1/12 (2006.01)
(87) WO2015/172247
(31) 61/992,469 **(32)** 13.05.14 **(33)** US
(43) 19.11.2015
(44) 04.03.2021
(72) Dasilva, Dax
(74) Spruson & Ferguson

(71) Linde Aktiengesellschaft
(11) AU-B-2016239338
(21) 2016239338 **(22)** 01.03.2016
(54) Method for removing nitrogen from a hydrocarbon-rich fraction
(51) Int. Cl.
C10G 5/00 (2006.01)
B01D 53/00 (2006.01)
(87) WO2016/155863
(31) 10 2015 004 120.7 **(32)** 31.03.15 **(33)** DE
(43) 06.10.2016
(44) 04.03.2021
(72) Bauer, Heinz; Warter, Michael
(74) Shelston IP Pty Ltd.

(71) Los Alamos National Security, LLC
(11) AU-B-2019216687
(21) 2019216687 **(22)** 15.08.2019
(54) Path scanning for the detection of anomalous subgraphs and use of DNS requests and host agents for anomaly/change detection and network situational awareness
(51) Int. Cl.
H04L 29/06 (2006.01)
(43) 05.09.2019
(44) 04.03.2021
(62) 2018203393
(72) Neil, Joshua Charles; Fisk, Michael Edward; Brugh, Alexander William; Hash, Curtis Lee Jr.; Storlie, Curtis Byron; Uphoff, Benjamin; Kent, Alexander
(74) Spruson & Ferguson

(71) Loxo Oncology, Inc.
(11) AU-B-2018347375
(21) 2018347375 **(22)** 10.10.2018
(54) Formulations comprising 6-(2-hydroxy-2-methylpropoxy)-4-(6-(6-(6-methoxypyridin-3-yl)methyl)-3,6-diazabicyclo(3.1.1)heptan-3-yl)pyridin-3-yl)pyrazolo(1,5-a)pyridine-3-carbonitrile
(51) Int. Cl.
A61K 47/12 (2006.01)
A61K 9/08 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/4985 (2006.01)
A61K 47/38 (2006.01)
(87) WO2019/075114
(31) 62/570,601 **(32)** 10.10.17 **(33)** US
(43) 18.04.2019
(44) 04.03.2021
(72) REYNOLDS, Mark; EARY, Charles Todd
(74) Spruson & Ferguson

(71) Lubrizol Advanced Materials, Inc.
(11) AU-B-2016295142
(21) 2016295142 **(22)** 15.07.2016
(54) Thermoplastic polyurethane compositions for solid freeform fabrication
(51) Int. Cl.
C08G 18/66 (2006.01)
B29C 67/00 (2006.01)
B33Y 70/00 (2015.01)
C08G 18/08 (2006.01)
C08G 18/42 (2006.01)
C08G 18/76 (2006.01)
(87) WO2017/015073
(31) 62/193,975 **(32)** 17.07.15 **(33)** US
(43) 26.01.2017
(44) 04.03.2021
(72) Green, Jennifer; Cox, John M.; Vontoricik Jr., Joseph J.; Morgan, Barbara
(74) Houlihan² Pty Ltd

(71) Lumenis Ltd.
(11) AU-B-2017278147
(21) 2017278147 **(22)** 06.06.2017
(54) Apparatus and method for reducing laser beam attenuation in a liquid medium
(51) Int. Cl.
A61B 18/24 (2006.01)
A61B 17/22 (2006.01)
A61N 5/00 (2006.01)
(87) WO2017/212404
(31) 62/347,685 **(32)** 09.06.16 **(33)** US
(43) 14.12.2017
(44) 04.03.2021
(72) Waisman, Tal; Khachaturov, Arkady; Preiss, Assaf
(74) WRAYS PTY LTD

(71) Lyteloop Technologies, LLC
(11) AU-B-2019316574
(21) 2019316574 **(22)** 09.08.2019
(54) System and method for extending path length of a wave signal using angle multiplexing
(51) Int. Cl.
G01S 13/89 (2006.01)
G01S 3/46 (2006.01)
G02B 6/44 (2006.01)
H01Q 7/08 (2006.01)
H04J 14/04 (2006.01)
H04Q 9/04 (2006.01)
(87) WO2020/033783
(31) 62/717,107 **(32)** 10.08.18 **(33)** US
(43) 13.02.2020
(44) 04.03.2021
(72) MCMANAMON, Paul Francis; DAM-AGHI, Daniel; HARLEV, Ohad; VEDADI-COMTE, Armand; WILLNER, Alan Eli; PALANZO, Charles Rocco; HOWARD, Ryan Justin
(74) FPA Patent Attorneys Pty Ltd

(71) Magic Leap, Inc.
(11) AU-B-2016296723
(21) 2016296723 **(22)** 19.07.2016
(54) Collimating fiber scanner design with inward pointing angles in virtual/augmented reality system
(51) Int. Cl.

G02B 27/01 (2006.01)
A63F 13/53 (2014.01)
G01J 1/04 (2006.01)
G02B 6/10 (2006.01)
(87) WO2017/015302
(31) 62/194,746 **(32)** 20.07.15 **(33)** US
(43) 26.01.2017
(44) 04.03.2021
(72) Yeoh, Ivan L.; Edwin, Lionel Ernest; Schuelke, Aaron Mark
(74) Davies Collison Cave Pty Ltd

(71) Marinus Pharmaceuticals, Inc.
(11) AU-B-2016214996
(21) 2016214996 **(22)** 08.02.2016
(54) Intravenous ganaxolone formulations and their use in treating status epilepticus and other seizure disorders
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/57 (2006.01)
A61P 25/08 (2006.01)
(87) WO2016/127170
(31) 62/112,943 **(32)** 06.02.15 **(33)** US
(43) 11.08.2016
(44) 04.03.2021
(72) Zhang, Mingbao; Glowaky, Raymond C.
(74) Spruson & Ferguson

(71) Mason, C.
(11) AU-B-2018282340
(21) 2018282340 **(22)** 19.12.2018
(54) A system for directing air flow in a long-wall mine
(51) Int. Cl.
E21F 1/14 (2006.01)
E21D 23/00 (2006.01)
(43) 22.08.2019
(44) 04.03.2021
(62) 2017279623
(72) Mason, Christopher
(74) Spruson & Ferguson

(71) Medicinal Bioconvergence Research Center
(11) AU-B-2018244677
(21) 2018244677 **(22)** 27.03.2018
(54) Antibody binding specifically to N-terminal region of lysyl-tRNA synthetase exposed on cell membrane
(51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
G01N 33/574 (2006.01)
(87) WO2018/182284
(31) 10-2017-0118917 **(32)** 15.09.17 **(33)** KR
 10-2017-0118890 15.09.17 KR
 10-2017-0038775 27.03.17 KR
(43) 04.10.2018
(44) 04.03.2021
(72) Kim, Sunghoon; Shim, Hyun Bo; Kwon, Nam Hoon; Han, Dae Young
(74) Allens Patent & Trade Mark Attorneys

(71) Mereo BioPharma 1 Limited
(11) AU-B-2017294642

Applications Accepted - Name Index cont'd

(21) 2017294642 (22) 13.07.2017
 (54) Method for producing a polymorphic form of 3-[5-amino-4-(3-cyanobenzoyl)-pyrazol-1-yl]-N-cyclopropyl-4-methylbenzamide
 (51) Int. Cl.
C07D 231/38 (2006.01)
A61K 31/415 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2018/011578
 (31) 1612238.4 (32) 14.07.16 (33) GB
 (43) 18.01.2018
 (44) 04.03.2021
 (72) Suleiman, Osama; Perez, Lucia
 Romero; Harlacher, Cornelius Stephan;
 Jones, Stewart
 (74) Davies Collison Cave Pty Ltd

(71) Metro International Biotech, LLC
 (11) AU-B-2016302005
 (21) 2016302005 (22) 05.08.2016
 (54) Nicotinamide mononucleotide derivatives and their uses
 (51) Int. Cl.
C07H 11/04 (2006.01)
A61K 31/443 (2006.01)
A61K 31/661 (2006.01)
A61K 31/665 (2006.01)
A61P 3/00 (2006.01)
A61P 3/08 (2006.01)
A61P 9/00 (2006.01)
A61P 17/00 (2006.01)
A61P 25/28 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07F 9/06 (2006.01)
C07F 9/547 (2006.01)
 (87) WO2017/024255
 (31) 62/201,447 (32) 05.08.15 (33) US
 (43) 09.02.2017
 (44) 04.03.2021
 (72) Normington, Karl D.; Sinclair, David A.;
 Livingston, David; McKearin, James
 M.; Szczepankiewicz, Bruce; Kremsky,
 Jonathan N.
 (74) Pearce IP Pty Ltd

(71) Metso Minerals, Inc.
 (11) AU-B-2015366134
 (21) 2015366134 (22) 10.11.2015
 (54) Dust sealing
 (51) Int. Cl.
B02C 2/00 (2006.01)
B02C 2/04 (2006.01)
 (87) WO2016/097465
 (31) 20146114 (32) 18.12.14 (33) FI
 (43) 23.06.2016
 (44) 04.03.2021
 (72) Kuvaja, Kari; Lautala, Aki; Peltonen, Mi-
 ka
 (74) IP Gateway Patent and Trade Mark At-
 torneys Pty Ltd

(71) Mettler-Toledo, LLC
 (11) AU-B-2020239630
 (21) 2020239630 (22) 21.09.2020
 (54) Weighing scale diagnostics method
 (51) Int. Cl.

G01G 23/01 (2006.01)
 (43) 29.10.2020
 (44) 04.03.2021
 (62) 2015292882
 (72) WECHSELBERGER, Eric V.; SPARKS,
 Jodelle D.
 (74) Griffith Hack

(71) Modernatx, Inc.
 (11) AU-B-2015249553
 (21) 2015249553 (22) 23.04.2015
 (54) Nucleic acid vaccines
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 9/16 (2006.01)
A61K 31/7105 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2015/164674
 (31) 61/983,250 (32) 23.04.14 (33) US
 62/088,994 08.12.14 US
 (43) 29.10.2015
 (44) 04.03.2021
 (72) Ciaramella, Giuseppe; Bouchon, Axel;
 Huang, Eric Yi-Chun
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Mogam Institute for Biomedical Re-
 search; Green Cross Corporation
 (11) AU-B-2018237024
 (21) 2018237024 (22) 23.03.2018
 (54) Anti-CEACAM1 antibody and use there-
 of
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2015.01)
A61K 39/00 (2006.01)
A61K 39/39 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2018/174629
 (31) 10-2017-0162785 (32) 30.11.17 (33) KR
 10-2017-0037613 24.03.17 KR
 (43) 27.09.2018
 (44) 04.03.2021
 (72) Eun, So-Young; Oh, Miyoung; Park,
 Hye-Young; Lee, Mijung; Yoon, Aerin;
 Yum, Hye In; Nam, Hyemi; Lee, Eun-
 hee; Won, Jongwha
 (74) FB Rice Pty Ltd

(71) Monash University
 (11) AU-B-2018344767
 (21) 2018344767 (22) 08.10.2018
 (54) Improved heat treatable titanium alloy
 (51) Int. Cl.
C22C 14/00 (2006.01)
B33Y 70/00 (2015.01)
C22F 1/18 (2006.01)
F16B 31/00 (2006.01)
F16B 33/00 (2006.01)
 (87) WO2019/068148
 (31) 2017904043 (32) 06.10.17 (33) AU
 (43) 11.04.2019
 (44) 04.03.2021
 (72) WU, Xinhua; ZHOU, Xigen
 (74) WRAYS PTY LTD

(71) Monsanto Technology LLC
 (11) AU-B-2016355677
 (21) 2016355677 (22) 17.11.2016
 (54) Composition and methods for reducing
 corn-on-corn yield penalty
 (51) Int. Cl.
A01C 1/06 (2006.01)
A01N 25/26 (2006.01)
A01N 43/16 (2006.01)
A01N 63/00 (2006.01)
 (87) WO2017/087674
 (31) 62/258,124 (32) 20.11.15 (33) US
 (43) 26.05.2017
 (44) 04.03.2021
 (72) Fabbri, Bradon James; Ferreira, Ken;
 Kerovuo, Janne; McCown, Matthew;
 Mohanty, Radha G.; Schaecher, Scott
 R.
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Motorola Solutions, Inc.
 (11) AU-B-2017415611
 (21) 2017415611 (22) 26.05.2017
 (54) Method to identify watchers of objects
 (51) Int. Cl.
H04N 7/18 (2006.01)
G08B 27/00 (2006.01)
 (87) WO2018/217110
 (43) 29.11.2018
 (44) 04.03.2021
 (72) Koprowski, Stefan; Bartczak, Piotr;
 Wawrowski, Mariusz
 (74) Phillips Ormonde Fitzpatrick

Murphy, W. see Murphy, S.
 (21) 2019226214

(71) Murphy, S.; Murphy, W.
 (11) AU-B-2019226214
 (21) 2019226214 (22) 06.09.2019
 (54) METHOD AND APPARATUS FOR
 PERFORMING ANTERIOR HIP SUR-
 GERY
 (51) Int. Cl.
A61B 17/17 (2006.01)
 (43) 26.09.2019
 (44) 04.03.2021
 (62) 2018247278
 (72) Murphy, Stephen B.; Murphy, William S.
 (74) Phillips Ormonde Fitzpatrick

(71) Mustang Sampling, LLC
 (11) AU-B-2018290694
 (21) 2018290694 (22) 24.05.2018
 (54) Systems and methods for methane
 number generation
 (51) Int. Cl.
E21B 43/12 (2006.01)
E21B 47/00 (2012.01)
F04B 41/06 (2006.01)
 (87) WO2019/005356
 (31) 15/973,877 (32) 08.05.18 (33) US
 62/524,836 26.06.17 US
 (43) 03.01.2019

Applications Accepted - Name Index cont'd

(44) 04.03.2021
(72) Cline, Richard L.
(74) Halfords IP

(71) Mutualink, Inc.
(11) AU-B-2016333974
(21) 2016333974 (22) 05.10.2016
(54) Video management defined embedded voice communication groups
(51) Int. Cl.
H04W 4/10 (2009.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
H04W 4/08 (2009.01)
(87) WO2017/062487
(31) 14/875,260 (32) 05.10.15 (33) US
(43) 13.04.2017
(44) 04.03.2021
(72) Mazzarella, Joseph R.; Wengrovitz, Michael S.; Hatten, Mark
(74) Spruson & Ferguson

(71) My Clever Dog Pty Ltd
(11) AU-B-2016228932
(21) 2016228932 (22) 07.03.2016
(54) Scented insert
(51) Int. Cl.
A01K 15/02 (2006.01)
(87) WO2016/141404
(31) 2015900805 (32) 06.03.15 (33) AU
(43) 15.09.2016
(44) 04.03.2021
(72) Daley, Justin Anthony; Campbell, George Giles
(74) Madderns Pty Ltd

(71) Myco Sciences Limited
(11) AU-B-2016274498
(21) 2016274498 (22) 07.06.2016
(54) Antimicrobial and agrochemical compositions
(51) Int. Cl.
A01N 59/16 (2006.01)
A01N 59/20 (2006.01)
A01N 59/26 (2006.01)
C01B 25/163 (2006.01)
C01G 3/06 (2006.01)
(87) WO2016/200795
(31) 62/172,501 (32) 08.06.15 (33) US
(43) 15.12.2016
(44) 04.03.2021
(72) Hall, Tony John; Gurr, Sarah
(74) AJ PARK

(71) N2LOK Hardware Trading Pty Ltd
(11) AU-B-2015205976
(21) 2015205976 (22) 27.07.2015
(54) Improved multiple function door lock mechanism
(51) Int. Cl.
E05B 55/00 (2006.01)
E05B 27/00 (2006.01)
(31) 2014903803 (32) 23.09.14 (33) AU
(43) 07.04.2016
(44) 04.03.2021
(72) He, Zhangting
(74) Griffith Hack

(71) Nant Holdings IP, LLC
(11) AU-B-2019280006
(21) 2019280006 (22) 11.12.2019
(54) IMPROVED COMPOSITIONS AND METHODS FOR VIRAL DELIVERY OF NEOEPITOPES AND USES THEREOF
(51) Int. Cl.
A61K 38/17 (2006.01)
A61K 38/19 (2006.01)
A61K 39/00 (2006.01)
C12N 7/00 (2006.01)
C12N 15/861 (2006.01)
(43) 16.01.2020
(44) 04.03.2021
(62) 2016366183
(72) Soon-Shiong, Patrick; Rabizadeh, Shahrooz; Niazi, Kayvan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Navipharm Co., Ltd.
(11) AU-B-2016255302
(21) 2016255302 (22) 27.04.2016
(54) Rivastigmine-containing sustained-release pharmaceutical composition
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/16 (2006.01)
A61K 31/27 (2006.01)
A61K 47/30 (2006.01)
(87) WO2016/175546
(31) 10-2015-0058759 (32) 27.04.15 (33) KR
(43) 03.11.2016
(44) 04.03.2021
(72) Park, Sang Geun; Shin, Hye Gyeong; Bae, Jeong Woo; Choi, Hyun Ju
(74) Collison & Co

(71) Neuracle Genetics Inc.
(11) AU-B-2019216086
(21) 2019216086 (22) 30.01.2019
(54) PD-1 variant having improved binding to PD-L1
(51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
C12N 15/10 (2006.01)
(87) WO2019/151771
(31) 10-2018-0013381 (32) 02.02.18 (33) KR
10-2019-0011181 29.01.19 KR
(43) 08.08.2019
(44) 04.03.2021
(72) JUNG, Sang Taek; CHUN, Kwang-Jin; HA, Ji Yeon
(74) Phillips Ormonde Fitzpatrick

(71) NeuWave Medical, Inc.
(11) AU-B-2016343944
(21) 2016343944 (22) 26.10.2016
(54) Apparatuses for securing a medical device and related methods thereof
(51) Int. Cl.
A61B 90/50 (2016.01)

A61B 18/00 (2006.01)
A61B 18/18 (2006.01)
A61B 90/25 (2016.01)
A61B 90/57 (2016.01)
(87) WO2017/075068
(31) 62/246,355 (32) 26.10.15 (33) US
(43) 04.05.2017
(44) 04.03.2021
(72) Bissing, Jeff; Thom, Mark; Schefelker, Richard W.; Thiel, Matthew; Schaning, Matt; Ferguson, J. Scott
(74) Spruson & Ferguson

NewSouth Innovations Pty Limited see The University of Birmingham
(21) 2015311618

(71) Nichiha Corporation
(11) AU-B-2016213837
(21) 2016213837 (22) 11.08.2016
(54) METHOD FOR PRODUCING BUILDING MATERIAL
(51) Int. Cl.
C09D 5/00 (2006.01)
C09D 133/08 (2006.01)
C09D 163/00 (2006.01)
(31) 2015-194155 (32) 30.09.15 (33) JP
(43) 13.04.2017
(44) 04.03.2021
(72) TAGUCHI, Hiroyuki; MURASE, Miho
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Nicoventures Trading Limited
(11) AU-B-2018267248
(21) 2018267248 (22) 09.05.2018
(54) Vapour provision systems
(51) Int. Cl.
A24F 47/00 (2006.01)
A61M 11/04 (2006.01)
A61M 15/06 (2006.01)
A61M 16/00 (2006.01)
(87) WO2018/206940
(31) 1707627.4 (32) 12.05.17 (33) GB
(43) 15.11.2018
(44) 04.03.2021
(72) Hepworth, Richard; Dickens, Colin; Moloney, Patrick
(74) Shelston IP Pty Ltd.

NINGBO AUX ELECTRIC CO., LTD. see AUX AIR CONDITIONER CO., LTD
(21) 2018414055

(71) Nissan Chemical America Corporation
(11) AU-B-2018250262
(21) 2018250262 (22) 05.04.2018
(54) Hydrocarbon formation treatment micellar solutions
(51) Int. Cl.
C09K 8/68 (2006.01)
(87) WO2018/187563
(31) 62/482,461 (32) 06.04.17 (33) US
62/482,429 06.04.17 US
62/482,470 06.04.17 US
(43) 11.10.2018

Applications Accepted - Name Index cont'd

(44) 04.03.2021
 (72) Southwell, John Edmond; Ahmad, Yusra Khan
 (74) Spruson & Ferguson

(71) Norotos, Inc.
 (11) AU-B-2017412307
 (21) 2017412307 (22) 08.08.2017
 (54) Night vision goggle adapter
 (51) Int. Cl.
G02B 23/12 (2006.01)
A42B 1/24 (2006.01)
A42B 3/00 (2006.01)
A42B 3/04 (2006.01)
 (87) WO2018/200019
 (31) 62/492,090 (32) 28.04.17 (33) US
 62/502,501 05.05.17 US
 15/640,422 30.06.17 US
 (43) 01.11.2018
 (44) 04.03.2021
 (72) Soto, Ronald R.; Prendergast, Jonathan R.
 (74) FB Rice Pty Ltd

(71) Novartis AG; The Trustees of the University of Pennsylvania
 (11) AU-B-2016355323
 (21) 2016355323 (22) 18.11.2016
 (54) Buffers for stabilization of lentiviral preparations
 (51) Int. Cl.
C12N 7/02 (2006.01)
 (87) WO2017/087861
 (31) 62/257,444 (32) 19.11.15 (33) US
 (43) 26.05.2017
 (44) 04.03.2021
 (72) Deb, Amitabha; Nebelitsky, Eugene; Slepishkin, Vladimir
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG; Palobiofarma S.L.
 (11) AU-B-2018277241
 (21) 2018277241 (22) 30.05.2018
 (54) Crystalline forms of 5-bromo-2,6-di(1H-pyrazol-1-yl)pyrimidin-4-amine and new salts
 (51) Int. Cl.
C07D 403/14 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/220546
 (31) PCT/ CN2017/086624 (32) 31.05.17 (33) CN
 (43) 06.12.2018
 (44) 04.03.2021
 (72) Cui, Kai; Kong, Weiyong; Castro-Palominio Laria, Julio Cesar
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2019218517
 (21) 2019218517 (22) 11.02.2019
 (54) Substituted bisphenyl butanoic ester derivatives as NEP inhibitors
 (51) Int. Cl.
C07D 271/113 (2006.01)
A61K 31/194 (2006.01)

A61K 31/216 (2006.01)
A61K 31/4192 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/66 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 13/00 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2019/154416
 (31) PCT/ CN2018/075791 (32) 08.02.18 (33) CN
 PCT/ 07.02.18 CN
 CN2018/075515
 (43) 15.08.2019
 (44) 04.03.2021
 (72) ZHU, Saijie; CHAI, Yongshuai; GODTFREDSSEN, Sven Erik; KAGAN, Mark; LIU, Yugang; PRASHAD, Mahavir; WANG, Zhaoyin
 (74) Davies Collison Cave Pty Ltd

(71) NR Electric Co., Ltd; NR Engineering Co., Ltd
 (11) AU-B-2018378399
 (21) 2018378399 (22) 28.11.2018
 (54) Coordinated control method and device for series voltage source converter valve group
 (51) Int. Cl.
H02J 3/36 (2006.01)
 (87) WO2019/109842
 (31) 201711281866.4 (32) 07.12.17 (33) CN
 (43) 13.06.2019
 (44) 04.03.2021
 (72) LU, Jiang; LU, Yu; DONG, Yunlong; WANG, Yongping; TIAN, Jie; LI, Haiying; HU, Zhaoqing; WANG, Nannan; WANG, Ke; DING, Jiudong
 (74) Phillips Ormonde Fitzpatrick

NR Engineering Co., Ltd see NR Electric Co., Ltd
 (21) 2018378399

(71) NTT DOCOMO, INC.
 (11) AU-B-2019210532
 (21) 2019210532 (22) 30.07.2019
 (54) Video prediction encoding device, video prediction encoding method, video prediction decoding device and video prediction decoding method
 (51) Int. Cl.
H04N 19/50 (2014.01)
 (43) 15.08.2019
 (44) 04.03.2021
 (62) 2017248485
 (72) SUZUKI, Yoshinori; BOON, Choong Seng; TAN, Thiew Keng
 (74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
 (11) AU-B-2019280009
 (21) 2019280009 (22) 11.12.2019
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction

encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program
 (51) Int. Cl.
H04N 19/50 (2014.01)
H04N 19/423 (2014.01)
H04N 19/463 (2014.01)
H04N 19/48 (2014.01)
H04N 19/503 (2014.01)
H04N 19/593 (2014.01)
H04N 19/61 (2014.01)
H04N 19/625 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)
 (43) 16.01.2020
 (44) 04.03.2021
 (62) 2018202169
 (72) BOON, Choong Seng; SUZUKI, Yoshinori; FUJIBAYASHI, Akira; TAN, Thiew Keng
 (74) Spruson & Ferguson

(71) NZ TUBE MILLS LIMITED
 (11) AU-B-2017204039
 (21) 2017204039 (22) 15.06.2017
 (54) A Trellis Component.
 (51) Int. Cl.
A01G 17/06 (2006.01)
 (31) 721326 (32) 17.06.16 (33) NZ
 (43) 18.01.2018
 (44) 04.03.2021
 (72) Barnes, Paul
 (74) AJ Pietras IP Limited

(71) O&M Halyard International Unlimited Company
 (11) AU-B-2019257409
 (21) 2019257409 (22) 29.10.2019
 (54) Filter-gasket assembly with seal and placement indicator for sterilization rigid container
 (51) Int. Cl.
A61L 2/07 (2006.01)
A61B 50/00 (2016.01)
A61L 2/20 (2006.01)
A61L 2/26 (2006.01)
B01D 46/00 (2006.01)
B01D 46/10 (2006.01)
 (43) 14.11.2019
 (44) 04.03.2021
 (62) 2018290906
 (72) Spencer, Anthony S.; Potnis, Prasad S.; Nash, Christena K.; Wu, Kun-Chi; Lin, Brian E.; Chang, Sharon S.
 (74) Spruson & Ferguson

(71) OCP SA
 (11) AU-B-2016303902
 (21) 2016303902 (22) 03.08.2016
 (54) Method for manufacturing an ammonium phosphate fertilizer having low cadmium content
 (51) Int. Cl.
C01B 25/238 (2006.01)
C05B 7/00 (2006.01)
C05B 11/00 (2006.01)
 (87) WO2017/023153
 (31) 1557483 (32) 03.08.15 (33) FR

Applications Accepted - Name Index cont'd

(43) 09.02.2017
 (44) 04.03.2021
 (72) Khouloud, Mehdi; Kossir, Abdelaali; Samrane, Kamal
 (74) Davies Collison Cave Pty Ltd

(71) Oncobix Co., Ltd.
 (11) AU-B-2018379499
 (21) 2018379499 (22) 06.12.2018
 (54) Novel pyrimidine derivative having effect of inhibiting cancer cell growth and pharmaceutical composition containing same
 (51) Int. Cl.
C07D 403/14 (2006.01)
A61K 31/506 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2019/112344
 (31) 10-2018-0154838 (32) 05.12.18 (33) KR 10-2017-0167809 07.12.17 KR
 (43) 13.06.2019
 (44) 04.03.2021
 (72) KIM, Sung-Eun; LEE, Sunho; RAJESH, Rengasamy; KANG, Dae Ho; RYU, Hyung Chul; KIM, Jae-Sun; LEE, Sangryul; KIM, Kyong Cheol; RHO, Jin Kyung; LEE, Jae Cheol
 (74) FB Rice Pty Ltd

(71) Opal Packaging Australia Pty Ltd
 (11) AU-B-2016203734
 (21) 2016203734 (22) 03.06.2016
 (54) PAPER SHEET AND A PROCESS FOR THE MANUFACTURE THEREOF
 (51) Int. Cl.
D21H 17/68 (2006.01)
D21H 17/25 (2006.01)
D21H 21/18 (2006.01)
 (31) 2015902153 (32) 03.06.15 (33) AU 2016901174 30.03.16 AU
 (43) 22.12.2016
 (44) 04.03.2021
 (72) CONN, Andrew
 (74) Griffith Hack

(71) Orthox Limited
 (11) AU-B-2018272289
 (21) 2018272289 (22) 22.05.2018
 (54) Implantable tissue repair devices and methods for manufacturing the same
 (51) Int. Cl.
A61F 2/30 (2006.01)
 (87) WO2018/215756
 (31) 1708233.0 (32) 23.05.17 (33) GB
 (43) 29.11.2018
 (44) 04.03.2021
 (72) Walker, Robert Alan; Armstrong, Ben; Skaer, Nicholas James Vavasour
 (74) FB Rice Pty Ltd

(71) OSE Immunotherapeutics
 (11) AU-B-2015273532
 (21) 2015273532 (22) 10.06.2015
 (54) Antibodies directed against CD127
 (51) Int. Cl.
C07K 16/28 (2006.01)

A61K 39/00 (2006.01)
 (87) WO2015/189302
 (31) 62/010,117 (32) 10.06.14 (33) US 15305078.6 23.01.15 EP
 (43) 17.12.2015
 (44) 04.03.2021
 (72) Poirier, Nicolas; Mary, Caroline; Van-hove, Bernard
 (74) Davies Collison Cave Pty Ltd

(71) OTICO
 (11) AU-B-2016201934
 (21) 2016201934 (22) 29.03.2016
 (54) TIRE FOR AGRICULTURAL ROLLER AND AGRICULTURAL ROLLER EQUIPPED WITH SUCH TIRES
 (51) Int. Cl.
A01B 35/16 (2006.01)
 (31) 1552687 (32) 30.03.15 (33) FR 20.10.2016
 (43) 20.10.2016
 (44) 04.03.2021
 (72) PHELY, Olivier
 (74) AJ PARK

(71) Outotec (Finland) Oy
 (11) AU-B-2017405653
 (21) 2017405653 (22) 20.03.2017
 (54) Grinding mill, pulp lifter and outer pulp lifter element
 (51) Int. Cl.
B02C 17/18 (2006.01)
B02C 17/22 (2006.01)
 (87) WO2018/172594
 (43) 27.09.2018
 (44) 04.03.2021
 (72) Heath, Alex; Paz, Andres; Del Bianco, Adam; Eid, Tamer
 (74) Griffith Hack

(71) Outotec (Finland) Oy
 (11) AU-B-2018402635
 (21) 2018402635 (22) 17.01.2018
 (54) Reactor for gas-liquid mass transfer
 (51) Int. Cl.
B03D 1/24 (2006.01)
B01F 3/04 (2006.01)
B01J 8/22 (2006.01)
B01J 19/18 (2006.01)
B03D 1/22 (2006.01)
C02F 1/24 (2006.01)
 (87) WO2019/141891
 (43) 25.07.2019
 (44) 04.03.2021
 (72) LATVA-KOKKO, Marko
 (74) Griffith Hack

Palobiofarma S.L. see Novartis AG
 (21) 2018277241

(71) Panasonic Corporation
 (11) AU-B-2019253907
 (21) 2019253907 (22) 25.10.2019
 (54) Parallel bit interleaver
 (51) Int. Cl.
H03M 13/27 (2006.01)
H03M 13/19 (2006.01)

(43) 14.11.2019
 (44) 04.03.2021
 (62) 2018201594
 (72) PETROV, Mihail
 (74) Griffith Hack

(71) Paradigm BioPharmaceuticals Ltd
 (11) AU-B-2019226627
 (21) 2019226627 (22) 27.02.2019
 (54) Treatment of post-operative joint pain with polysulfated polysaccharides
 (51) Int. Cl.
A61K 31/737 (2006.01)
A61P 19/02 (2006.01)
 (87) WO2019/165498
 (31) 2018900650 (32) 28.02.18 (33) AU 06.09.2019
 (43) 06.09.2019
 (44) 04.03.2021
 (72) RENNIE, Paul; KRISHNAN, Ravi
 (74) FB Rice Pty Ltd

(71) Paul Scherrer Institut
 (11) AU-B-2018337671
 (21) 2018337671 (22) 19.09.2018
 (54) Transglutaminase conjugation method and linker
 (51) Int. Cl.
A61K 47/65 (2017.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2019/057772
 (31) 17191825.3 (32) 19.09.17 (33) EP 1800878.9 19.01.18 GB
 (43) 28.03.2019
 (44) 04.03.2021
 (72) SPYCHER, Philipp; SCHIBLI, Roger; BEHE, Martin; WEHRMÜLLER, Jöri
 (74) Pearce IP Pty Ltd

(71) PCI-Pal (U.K) Limited
 (11) AU-B-2017235798
 (21) 2017235798 (22) 16.03.2017
 (54) Processing sensitive information by a contact centre
 (51) Int. Cl.
H04M 3/51 (2006.01)
 (87) WO2017/158359
 (31) 1604668.2 (32) 18.03.16 (33) GB
 (43) 21.09.2017
 (44) 04.03.2021
 (72) Forsyth, Geoff; Barham, James
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) PGS Geophysical AS
 (11) AU-B-2015205965
 (21) 2015205965 (22) 27.07.2015
 (54) Methods and systems that combine wavefields associated with generalized source activation times and near-continuously recorded seismic data
 (51) Int. Cl.
G01V 1/36 (2006.01)
G01V 1/00 (2006.01)
G01V 1/28 (2006.01)
 (31) 62/036,914 (32) 13.08.14 (33) US 14/645,337 11.03.15 US

Applications Accepted - Name Index cont'd

(43) 03.03.2016
 (44) 04.03.2021
 (72) Hegna, Stian; Parkes, Gregg
 (74) Davies Collison Cave Pty Ltd

(71) Phosphorex, Inc.
 (11) AU-B-2017375793
 (21) 2017375793 (22) 12.12.2017
 (54) Microparticles and nanoparticles having negative surface charges
 (51) Int. Cl.
 B82Y 5/00 (2011.01)
 A61K 9/16 (2006.01)
 A61K 47/61 (2017.01)
 A61K 47/69 (2017.01)
 B82Y 40/00 (2011.01)

(87) WO2018/111851
 (31) 62/432,810 (32) 12.12.16 (33) US
 (43) 21.06.2018
 (44) 04.03.2021
 (72) Wu, Bin
 (74) RnB IP

(71) Physio-Control, Inc.
 (11) AU-B-2019204964
 (21) 2019204964 (22) 10.07.2019
 (54) Electrode Assembly Having Various Communicative Solutions
 (51) Int. Cl.
 A61N 1/04 (2006.01)

(43) 25.07.2019
 (44) 04.03.2021
 (62) 2014292850
 (72) Hoss, Jennifer Elaine; Albright, Ethan P.; Bielstein, Matthew L.; Peterson, Kenneth J.; Belalcazar, Andres; Tamura, Paul S.; Smith, Mitchell A.; Jensen, Jennifer Goeman; Nelson, Maren Louise; Edwards, Jeffery S.; Piraino, Daniel W.; Knapinski, John Robert
 (74) Golja Haines & Friend

(71) Picker Technologies LLC
 (11) AU-B-2019200492
 (21) 2019200492 (22) 24.01.2019
 (54) MOBILE SYSTEM FOR IMPROVING THE PICKING AND PRELIMINARY PROCESSING OF APPLES, CITRUS, STONE FRUIT AND LIKE OBJECTS
 (51) Int. Cl.
 A01D 46/24 (2006.01)
 A01D 46/253 (2006.01)

(43) 14.02.2019
 (44) 04.03.2021
 (62) 2016208435
 (72) Bryan Jr., Vincent E.; Bryan III, Vincent E.; Kunzler, Alex E.; Allard, Randy; Finazzo, Anthon; Bommarito, Marc; Cleveringa, Jeffrey A.
 (74) Griffith Hack

(71) Pindrop Security, Inc.
 (11) AU-B-2019229365
 (21) 2019229365 (22) 11.09.2019
 (54) CALL DETAIL RECORD ANALYSIS TO IDENTIFY FRAUDULENT ACTIV-

ITY AND FRAUD DETECTION IN INTERACTIVE VOICE RESPONSE SYSTEMS
 (51) Int. Cl.
 H04M 3/493 (2006.01)
 G06F 21/50 (2013.01)

(43) 03.10.2019
 (44) 04.03.2021
 (62) 2016338689
 (72) Bandyopadhyay, Raj; Calhoun, Telvis; Balasubramanian, Vijay; Strong, Scott; Patil, Kailash; Dewey, David
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Pluto Inc.
 (11) AU-B-2019257479
 (21) 2019257479 (22) 31.10.2019
 (54) Methods and systems for generating and providing program guides and content
 (51) Int. Cl.
 H04N 21/431 (2011.01)
 H04N 5/445 (2006.01)
 H04N 21/462 (2011.01)

(43) 21.11.2019
 (44) 04.03.2021
 (62) 2015218353
 (72) Grouf, Nicholas A.; Pozin, Ilya; Sieverding, Thomas; Price, Michael; Emerson, Lindsey; Gabbay, Lynn D.; Ryan, Thomas V.; Gold, Audra E.; Hou, Chan V.
 (74) Davies Collison Cave Pty Ltd

(71) Polyfuzer Graphics Corporation
 (11) AU-B-2019290457
 (21) 2019290457 (22) 11.06.2019
 (54) Ink, transfers, methods of making transfers, and methods of using transfers to decorate plastic articles
 (51) Int. Cl.
 B41M 5/52 (2006.01)
 B41M 5/42 (2006.01)
 B41M 5/50 (2006.01)
 C09D 11/02 (2014.01)

(87) WO2019/245802
 (31) 62/686,314 (32) 18.06.18 (33) US
 (43) 26.12.2019
 (44) 04.03.2021
 (72) REEVES, Robert A.; STEVENSON, Michael J.; DIBROM, Corey R.
 (74) Michael Buck IP

(71) Prevor International
 (11) AU-B-2017256027
 (21) 2017256027 (22) 21.04.2017
 (54) Solid depollution composition, method for obtaining it and its uses
 (51) Int. Cl.
 B01J 20/24 (2006.01)
 B01J 20/10 (2006.01)
 B01J 20/26 (2006.01)
 B01J 20/28 (2006.01)
 B01J 20/30 (2006.01)
 C09K 3/32 (2006.01)

(87) WO2017/187060
 (31) 16 60716 (32) 04.11.16 (33) FR
 16 53618 25.04.16 FR

(43) 02.11.2017
 (44) 04.03.2021
 (72) Blomet, Joël; Meyer, Marie-Claude
 (74) FPA Patent Attorneys Pty Ltd

(71) Protech Co., Ltd.
 (11) AU-B-2019243133
 (21) 2019243133 (22) 26.03.2019
 (54) Novel compound and pharmaceutical composition for preventing or treating obesity or metabolic syndrome comprising same
 (51) Int. Cl.
 C07C 217/66 (2006.01)
 A61K 31/135 (2006.01)
 A61P 3/04 (2006.01)
 A61P 9/10 (2006.01)

(87) WO2019/190172
 (31) 62/648,381 (32) 26.03.18 (33) US
 (43) 03.10.2019
 (44) 04.03.2021
 (72) KWON, Yong Tae; GANIPISSETTI, Srinivasrao; SUNG, Ki Woon; JUNG, Eui Jung; BAE, Tae Hyun; MUN, Su Ran; JUNG, Chan Hoon
 (74) Adams Pluck

(71) Prysman S.p.A.
 (11) AU-B-2016389384
 (21) 2016389384 (22) 26.01.2016
 (54) Fire resistive cable system
 (51) Int. Cl.
 H01B 7/295 (2006.01)
 (87) WO2017/130016
 (43) 03.08.2017
 (44) 04.03.2021
 (72) Blair, Ronald; Constantine, Walter; Waterman, Kendall
 (74) Davies Collison Cave Pty Ltd

(71) Qingdao Haier Joint Stock Co.,Ltd
 (11) AU-B-2018347171
 (21) 2018347171 (22) 12.10.2018
 (54) Refrigerator
 (51) Int. Cl.
 A47J 31/00 (2006.01)
 A47J 31/40 (2006.01)
 A47J 31/46 (2006.01)
 A47J 31/54 (2006.01)
 F25D 23/10 (2006.01)
 (87) WO2019/072228
 (31) 201710951935.1 (32) 13.10.17 (33) CN
 (43) 18.04.2019
 (44) 04.03.2021
 (72) Zuo, Lihua; Zhang, Yanqing; Sun, Weishou; Xue, Jianjun; Cui, Chuan
 (74) Shelston IP Pty Ltd.

(71) Q-linea AB
 (11) AU-B-2015273443
 (21) 2015273443 (22) 12.06.2015
 (54) Method for detecting and characterising a microorganism
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 C12Q 1/04 (2006.01)
 (87) WO2015/189390

Applications Accepted - Name Index cont'd

(31) 1507056.8 (32) 24.04.15 (33) GB
1410585.2 13.06.14 GB
(43) 17.12.2015
(44) 04.03.2021
(72) Jarvius, Jonas; Grawe, Jan
(74) Griffith Hack

(71) Qualcomm Incorporated
(11) AU-B-2016348133
(21) 2016348133 (22) 20.09.2016
(54) Design of search spaces and grants in
EMTC

(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2017/078854
(31) 62/252,268 (32) 06.11.15 (33) US
15/269,037 19.09.16 US
(43) 11.05.2017
(44) 04.03.2021
(72) Rico Alvarino, Alberto; Chen, Wanshi;
Xu, Hao
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2016366308
(21) 2016366308 (22) 09.12.2016
(54) Flexible transmission unit and acknow-
ledgment feedback timeline for efficient
low latency communication

(51) Int. Cl.
H04L 1/18 (2006.01)
H04L 1/00 (2006.01)
H04L 1/16 (2006.01)
(87) WO2017/100556
(31) 15/373,427 (32) 08.12.16 (33) US
62/265,944 10.12.15 US
(43) 15.06.2017
(44) 04.03.2021
(72) Jiang, Jing; Luo, Tao; Ji, Tingfang; Ang,
Peter Pui Lok; Soriaga, Joseph Bin-
amira; Mukkavilli, Krishna Kiran
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017207932
(21) 2017207932 (22) 13.01.2017
(54) Methods and apparatus for selecting
enhanced distributed channel access
parameters for different stations
(51) Int. Cl.
H04W 74/00 (2009.01)
(87) WO2017/123952
(31) 62/278,268 (32) 13.01.16 (33) US
15/405,218 12.01.17 US
(43) 20.07.2017
(44) 04.03.2021
(72) Zhou, Yan; Merlin, Simone; Barriac,
Gwendolyn Denise; Asterjadhi, Alfred;
Cherian, George
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017211045
(21) 2017211045 (22) 20.01.2017
(54) Relay operation for latency sensitive re-
liable data exchange
(51) Int. Cl.

H04L 1/18 (2006.01)
H04L 1/00 (2006.01)
(87) WO2017/132064
(31) 15/154,385 (32) 13.05.16 (33) US
62/287,155 26.01.16 US
(43) 03.08.2017
(44) 04.03.2021
(72) Hampel, Karl Georg; Park, Vincent
Douglas; Li, Junyi
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017246336
(21) 2017246336 (22) 03.04.2017
(54) Configurable subframe structures in
wireless communication
(51) Int. Cl.
H04W 72/12 (2009.01)
H04W 72/04 (2009.01)
(87) WO2017/176654
(31) 62/318,616 (32) 05.04.16 (33) US
15/271,439 21.09.16 US
(43) 12.10.2017
(44) 04.03.2021
(72) Ang, Peter Pui Lok; Luo, Tao; Soriaga,
Joseph Binamira; Ji, Tingfang;
Mukkavilli, Krishna Kiran
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017334457
(21) 2017334457 (22) 31.08.2017
(54) RACH transmission using multiple ports
(51) Int. Cl.
H04W 74/08 (2009.01)
(87) WO2018/063731
(31) 62/473,844 (32) 20.03.17 (33) US
62/402,892 30.09.16 US
15/690,820 30.08.17 US
(43) 05.04.2018
(44) 04.03.2021
(72) Islam, Muhammad Nazmul; Abedini,
Navid; Sadiq, Bilal; Subramanian,
Sundar; Li, Junyi
(74) Madderns Pty Ltd

(71) Quantum-Si Incorporated
(11) AU-B-2015300779
(21) 2015300779 (22) 07.08.2015
(54) Integrated device with external light
source for probing, detecting, and ana-
lyzing molecules
(51) Int. Cl.
G01N 21/64 (2006.01)
C12Q 1/68 (2006.01)
(87) WO2016/023011
(31) 62/164,464 (32) 20.05.15 (33) US
62/035,258 08.08.14 US
(43) 11.02.2016
(44) 04.03.2021
(72) Rothberg, Jonathan M.; Kabiri, Ali;
Sickler, Jason W.; Gyrfas, Brett J.;
Lackey, Jeremy; Schmid, Gerard; West,
Lawrence C.; Cipriany, Benjamin; Fife,
Keith G.; Ghasemi, Farshid
(74) Davies Collison Cave Pty Ltd

(71) QU Biologics Inc.
(11) AU-B-2018250480
(21) 2018250480 (22) 19.10.2018
(54) Immunogenic anti-inflammatory com-
positions
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 39/02 (2006.01)
A61K 39/12 (2006.01)
A61P 1/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
G01N 33/48 (2006.01)
(43) 15.11.2018
(44) 04.03.2021
(62) 2016238866
(72) Gunn, Harold David; Dhanji, Salim
(74) Davies Collison Cave Pty Ltd

(71) Rapid Granulator AB
(11) AU-B-2019260382
(21) 2019260382 (22) 02.04.2019
(54) Feeding arrangement for a granulator
and granulator comprising such a feed-
ing arrangement
(51) Int. Cl.
B02C 18/14 (2006.01)
B02C 18/22 (2006.01)
B29B 9/02 (2006.01)
B29B 9/04 (2006.01)
B29B 17/04 (2006.01)

(87) WO2019/206582
(31) 18169906.7 (32) 27.04.18 (33) EP
(43) 31.10.2019
(44) 04.03.2021
(72) SJÖBERG, Kurt; BLOM, Magnus;
JUGO, Ernad
(74) FPA Patent Attorneys Pty Ltd

(71) Raven Industries, Inc.
(11) AU-B-2018365091
(21) 2018365091 (22) 12.11.2018
(54) Safety system for autonomous opera-
tion of off-road and agricultural vehicles
using machine learning for detection
and identification of obstacles
(51) Int. Cl.
G06T 7/70 (2017.01)
A01B 69/00 (2006.01)
G06K 9/00 (2006.01)

(87) WO2019/094863
(31) 62/585,170 (32) 13.11.17 (33) US
(43) 16.05.2019
(44) 04.03.2021
(72) HURD, Colin; RAMAKRISHNAN,
Rahul; BARGLOF, Mark; MILLOY,
Quincy; ANTONY, Thomas
(74) Pizzeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Reckitt Benckiser (Brands) Limited
(11) AU-B-2016322699
(21) 2016322699 (22) 19.09.2016
(54) Spraying device and method of using
same
(51) Int. Cl.
B65D 83/38 (2006.01)
B05B 11/00 (2006.01)
(87) WO2017/046614

Applications Accepted - Name Index cont'd

(31) 1516544.2 (32) 18.09.15 (33) GB
 (43) 23.03.2017
 (44) 04.03.2021
 (72) Butler, Martin; Brunt, James Edward;
 Das, Avijit; Gamble, Richard; Witty,
 Christopher; Woolley, Simon; Sanders,
 David
 (74) Shelston IP Pty Ltd.

(71) Reckitt Benckiser Finish B.V.
 (11) AU-B-2019204219
 (21) 2019204219 (22) 17.06.2019
 (54) Detergent composition
 (51) Int. Cl.
C11D 1/722 (2006.01)
 (43) 04.07.2019
 (44) 04.03.2021
 (62) 2017202544
 (72) Krubasik, Lucia; Preuschen, Judith;
 Roy, Pavlinka; Stein, Andrea
 (74) Shelston IP Pty Ltd.

(71) REID, J.
 (11) AU-B-2016201223
 (21) 2016201223 (22) 26.02.2016
 (54) Security Screen
 (51) Int. Cl.
E06B 5/11 (2006.01)
E06B 9/01 (2006.01)
 (31) 2015901433 (32) 26.02.15 (33) AU
 (43) 15.09.2016
 (44) 04.03.2021
 (72) REID, James
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD

(71) Rinnai Corporation
 (11) AU-B-2016200593
 (21) 2016200593 (22) 01.02.2016
 (54) Forced flue heater
 (51) Int. Cl.
F23N 1/02 (2006.01)
F24H 3/02 (2006.01)
F24H 3/06 (2006.01)
 (31) 2015-20717 (32) 04.02.15 (33) JP
 (43) 18.08.2016
 (44) 04.03.2021
 (72) IWAMA, Takahiro; KAWAMURA,
 Yoshiaki
 (74) FB Rice Pty Ltd

(71) Roda Futura, LLC
 (11) AU-B-2019322492
 (21) 2019322492 (22) 26.04.2019
 (54) Removable power assist for manual
 wheelchair
 (51) Int. Cl.
A61G 5/02 (2006.01)
A61G 5/04 (2013.01)
 (87) WO2020/036659
 (31) 62/663,289 (32) 27.04.18 (33) US
 (43) 20.02.2020
 (44) 04.03.2021
 (72) PESKIN, Evan; NAGAR, Vivek;
 WILSON, Audrey; SLAVIN, Jonathan
 (74) Spruson & Ferguson

Royal Caridea LLC see Brand, A.
 (21) 2016243219

(71) SAF-Holland GmbH
 (11) AU-B-2018325302
 (21) 2018325302 (22) 24.08.2018
 (54) Trailer controller for assembling on a
 trailer
 (51) Int. Cl.
B60D 1/36 (2006.01)
B60D 1/01 (2006.01)
B60D 1/62 (2006.01)
B60W 40/00 (2006.01)
 (87) WO2019/042874
 (31) 10 2017 119 969.1 (32) 31.08.17 (33) DE
 (43) 07.03.2019
 (44) 04.03.2021
 (72) KÖSTER, Mario Sebastian
 (74) Ahearn Fox

(71) SAF-Holland GmbH
 (11) AU-B-2018325310
 (21) 2018325310 (22) 24.08.2018
 (54) System for identifying a trailer and for
 assisting a hitching process to a tractor
 machine
 (51) Int. Cl.
B60D 1/36 (2006.01)
B60D 1/62 (2006.01)
G01B 11/27 (2006.01)
 (87) WO2019/042882
 (31) 10 2017 119 968.3 (32) 31.08.17 (33) DE
 (43) 07.03.2019
 (44) 04.03.2021
 (72) KÖSTER, Mario Sebastian
 (74) Ahearn Fox

Saint-Gobain Abrasifs see Saint-Gobain
 Abrasives, Inc.
 (21) 2017388035

(71) Saint-Gobain Abrasives, Inc.; Saint-
 Gobain Abrasifs
 (11) AU-B-2017388035
 (21) 2017388035 (22) 20.12.2017
 (54) Process of forming an abrasive article
 (51) Int. Cl.
B24D 18/00 (2006.01)
B24D 3/10 (2006.01)
 (87) WO2018/125722
 (31) 62/450,910 (32) 26.01.17 (33) US
 20161 1222046.3 26.12.16 CN
 (43) 05.07.2018
 (44) 04.03.2021
 (72) Xiao, Ji; Luo, Aiyun; Gosamo, Ignazio;
 Susek, Vivian
 (74) James & Wells Intellectual Property

(71) Saluda Medical Pty Ltd
 (11) AU-B-2016269843
 (21) 2016269843 (22) 01.06.2016
 (54) Motor fibre neuromodulation
 (51) Int. Cl.
A61B 5/395 (2021.01)
A61B 5/05 (2006.01)

A61B 5/313 (2021.01)
 (87) WO2016/191815
 (31) 2015902393 (32) 01.06.15 (33) AU
 (43) 08.12.2016
 (44) 04.03.2021
 (72) Parker, John Louis
 (74) Monks IP

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2019280030
 (21) 2019280030 (22) 12.12.2019
 (54) Apparatus and method for receiving fin-
 gerprint information through guide
 (51) Int. Cl.
G06F 21/32 (2013.01)
G06F 3/0484 (2013.01)
G06F 21/84 (2013.01)
G06K 9/00 (2006.01)
 (43) 16.01.2020
 (44) 04.03.2021
 (62) 2017332169
 (72) LEE, Hee Kuk; SHIN, Dae Kyu; YANG,
 Hyeong Wook; JUNG, Yu Min; YOON,
 Pil Joo; LEE, Hae Dong
 (74) Griffith Hack

(71) SanBio, Inc.
 (11) AU-B-2019204305
 (21) 2019204305 (22) 19.06.2019
 (54) Methods and compositions for modulat-
 ing angiogenesis and vasculogenesis
 (51) Int. Cl.
A61K 35/28 (2006.01)
C12N 5/071 (2010.01)
 (43) 04.07.2019
 (44) 04.03.2021
 (62) 2017272177
 (72) DAO, Monique; TATE, Ciara; CASE,
 Casey
 (74) Griffith Hack

(71) Santc Group, Inc.
 (11) AU-B-2016323165
 (21) 2016323165 (22) 15.09.2016
 (54) Wearable modular carrying system and
 methods of use
 (51) Int. Cl.
A45F 3/16 (2006.01)
A45F 3/00 (2006.01)
A45F 5/00 (2006.01)
F16M 13/02 (2006.01)
 (87) WO2017/048914
 (31) 62/218,634 (32) 15.09.15 (33) US
 (43) 23.03.2017
 (44) 04.03.2021
 (72) Goldman, Anthony R.
 (74) Phoenix Intellectual Property

SCG Chemicals Co., Ltd. see Thai Poly-
 ethylene Co., Ltd.
 (21) 2017218977

(71) Schwarze Fraile, J.
 (11) AU-B-2017310348
 (21) 2017310348 (22) 05.09.2017

Applications Accepted - Name Index cont'd

(54) Method for extracting organic carbon and/or bitumen from ores of metal sulfides or polymetal sulfides
 (51) Int. Cl.
B03B 1/00 (2006.01)
B03D 1/02 (2006.01)
C10G 1/04 (2006.01)
 (87) WO2018/027334
 (31) 2035-2016 (32) 11.08.16 (33) CL
 (43) 15.02.2018
 (44) 04.03.2021
 (72) Schwarze Fraile, Juan Francisco
 (74) Alder IP Pty Ltd

(71) SealShield LLC
 (11) AU-B-2020202565
 (21) 2020202565 (22) 16.04.2020
 (54) UV STERILIZATION SYSTEM AND DEVICE AND RELATED METHODS
 (51) Int. Cl.
A61L 2/10 (2006.01)
 (43) 07.05.2020
 (44) 04.03.2021
 (62) 2018201125
 (72) DAVIS, Christian
 (74) WRAYS PTY LTD

(71) Sensormatic Electronics LLC
 (11) AU-B-2015324239
 (21) 2015324239 (22) 24.09.2015
 (54) Systems and methods for intra-zone detection
 (51) Int. Cl.
G08B 13/24 (2006.01)
 (87) WO2016/053756
 (31) 14/503,471 (32) 01.10.14 (33) US
 (43) 07.04.2016
 (44) 04.03.2021
 (72) Noone, David, Robert
 (74) Spruson & Ferguson

(71) Separation Technologies LLC
 (11) AU-B-2016219331
 (21) 2016219331 (22) 10.02.2016
 (54) Edge air nozzles for belt-type separator devices
 (51) Int. Cl.
B03C 7/08 (2006.01)
 (87) WO2016/130707
 (31) 14/622,450 (32) 13.02.15 (33) US
 (43) 18.08.2016
 (44) 04.03.2021
 (72) Bush, Ted W.; Flynn, Kyle P.; Leaf, Harry Vincent; Sert, Bulent
 (74) Phillips Ormonde Fitzpatrick

(71) Shandong Danhong Pharmaceutical Co., Ltd.
 (11) AU-B-2019205072
 (21) 2019205072 (22) 04.01.2019
 (54) SGLTs inhibitor and application thereof
 (51) Int. Cl.
C07D 407/10 (2006.01)
A61K 31/351 (2006.01)
A61K 31/381 (2006.01)
A61P 3/10 (2006.01)
C07D 309/10 (2006.01)

C07D 309/22 (2006.01)
C07D 409/10 (2006.01)
C07D 409/14 (2006.01)
 (87) WO2019/134667
 (31) 201810012284.4 (32) 05.01.18 (33) CN
 (43) 11.07.2019
 (44) 04.03.2021
 (72) WU, Chengde; MAO, Qinghua; LI, Yi; YU, Tao; CHEN, Shuhui
 (74) WRAYS PTY LTD

Shanghai Hengrui Pharmaceutical Co., Ltd. see Jiangsu Hengrui Medicine Co., Ltd.
 (21) 2017379024

(71) Sharrow Engineering LLC
 (11) AU-B-2019203301
 (21) 2019203301 (22) 10.05.2019
 (54) Propeller
 (51) Int. Cl.
B63H 1/26 (2006.01)
F01D 5/14 (2006.01)
 (43) 30.05.2019
 (44) 04.03.2021
 (62) 2017268808
 (72) SHARROW, Gregory Charles
 (74) FPA Patent Attorneys Pty Ltd

(71) Shire Human Genetic Therapies, Inc.
 (11) AU-B-2019200797
 (21) 2019200797 (22) 06.02.2019
 (54) FOLLISTATIN IN TREATING DUCHENNE MUSCULAR DYSTROPHY
 (51) Int. Cl.
A61K 38/16 (2006.01)
A61K 38/17 (2006.01)
A61P 21/00 (2006.01)
 (43) 21.02.2019
 (44) 04.03.2021
 (62) 2014209178
 (72) Mineau, Rochelle
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Shire Human Genetic Therapies, Inc.
 (11) AU-B-2019202884
 (21) 2019202884 (22) 24.04.2019
 (54) Bile acid recycling inhibitors for treatment of pediatric cholestatic liver diseases
 (51) Int. Cl.
A61K 31/495 (2006.01)
A61K 31/41 (2006.01)
A61K 31/4965 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/5377 (2006.01)
A61P 1/16 (2006.01)
 (43) 16.05.2019
 (44) 04.03.2021
 (62) 2017213485
 (72) GEDULIN, Bronislava; GREY, Michael; O'DONNELL, Niall
 (74) Spruson & Ferguson

(71) Siemens Aktiengesellschaft
 (11) AU-B-2018395811
 (21) 2018395811 (22) 22.11.2018
 (54) Method for the computer-aided processing of operating data relating to a technical system
 (51) Int. Cl.
G05B 19/042 (2006.01)
G05B 19/418 (2006.01)
G05B 23/02 (2006.01)
 (87) WO2019/129445
 (31) 17210676.7 (32) 27.12.17 (33) EP
 (43) 04.07.2019
 (44) 04.03.2021
 (72) KEHRER, Johannes; WEBER, Stefan Hagen; PAULITSCH, Christoph; KRÜGER, Sebastian; SÜER, Mahmut Halil; VOGEL, Thomas; WINTER, Jens
 (74) Spruson & Ferguson

(71) Siempelkamp Maschinen-und Anlagenbau GmbH
 (11) AU-B-2016204480
 (21) 2016204480 (22) 29.06.2016
 (54) APPARATUS AND METHOD FOR DEWATERING A MATERIAL CONTAINING WATER
 (51) Int. Cl.
B30B 9/24 (2006.01)
C10F 5/04 (2006.01)
 (31) 102015010056.4 (32) 01.08.15 (33) DE
 (43) 16.02.2017
 (44) 04.03.2021
 (72) Aumüller, Steffen
 (74) Spruson & Ferguson

(71) Simpson Strong-Tie Company, Inc.
 (11) AU-B-2019201196
 (21) 2019201196 (22) 20.02.2019
 (54) Drywall joist hanger connection
 (51) Int. Cl.
E04B 1/26 (2006.01)
E04B 1/94 (2006.01)
E04B 5/12 (2006.01)
 (43) 14.03.2019
 (44) 04.03.2021
 (62) 2014361786
 (72) BUNDY, Gregory D.; MUHN, Dustin P.; EVANS, Thomas G.; GRAY, Daniel M.
 (74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.
 (11) AU-B-2016269605
 (21) 2016269605 (22) 24.05.2016
 (54) Compositions comprising cinnamaldehyde and zinc and methods of using such compositions
 (51) Int. Cl.
A61K 31/11 (2006.01)
A61K 33/30 (2006.01)
A61P 9/08 (2006.01)
A61P 9/12 (2006.01)
A61P 37/04 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2016/193067
 (31) 62/171,366 (32) 05.06.15 (33) US
 (43) 08.12.2016

Applications Accepted - Name Index cont'd

(44) 04.03.2021
 (72) Camacho, Susana; Michlig Gonzalez, Stéphanie; Actis Goretta, Lucas; Meylan Merlini, Jenny; Le Coutre, Johannes
 (74) Shelston IP Pty Ltd.

(71) South China University of Technology
 (11) AU-B-2017416198
 (21) 2017416198 (22) 30.11.2017
 (54) JET FLOW ANAEROBIC BIOREACTOR FOR TREATING HIGH-CONCENTRATION ORGANIC WASTEWATER
 (51) Int. Cl.
 C02F 3/28 (2006.01)
 C02F 101/30 (2006.01)
 (87) WO2018/218909
 (31) 201710390705.2 (32) 27.05.17 (33) CN
 (43) 06.12.2018
 (44) 04.03.2021
 (72) Wei, Chaohai; Wu, Chaofei; Wu, Haizhen
 (74) Madderns Pty Ltd

(71) Stepan Company
 (11) AU-B-2017238050
 (21) 2017238050 (22) 21.03.2017
 (54) Non-alpha substituted peroxy acids and uses thereof
 (51) Int. Cl.
 A01N 37/02 (2006.01)
 A01N 37/16 (2006.01)
 C11D 3/39 (2006.01)
 (87) WO2017/165408
 (31) 62/311,506 (32) 22.03.16 (33) US
 (43) 28.09.2017
 (44) 04.03.2021
 (72) Ganguly-Mink, Sangeeta; Littel, Kenneth J.; Zhu, Shui Ping
 (74) Spruson & Ferguson

(71) Sumitomo SHI FW Energia Oy
 (11) AU-B-2017411905
 (21) 2017411905 (22) 28.04.2017
 (54) A fluidizing gas nozzle head and a fluidized bed reactor with multiple fluidizing gas nozzle heads
 (51) Int. Cl.
 F23C 10/20 (2006.01)
 B01J 8/44 (2006.01)
 (87) WO2018/196997
 (43) 01.11.2018
 (44) 04.03.2021
 (72) Klajny, Marcin; Kauppinen, Kari
 (74) Griffith Hack

(71) Sylvan America, Inc.
 (11) AU-B-2015212394
 (21) 2015212394 (22) 20.03.2015
 (54) Mushroom line J10102-s69, hybrid mushroom strain J11500, descendants thereof, and methods and uses therefor
 (51) Int. Cl.
 C12N 1/14 (2006.01)
 C12N 1/00 (2006.01)
 C12P 1/00 (2006.01)
 (87) WO2015/114612

(31) 14/169,658 (32) 31.01.14 (33) US
 14/169,578 31.01.14 US
 (43) 06.08.2015
 (44) 04.03.2021
 (72) Kerrigan, Richard W.; Wach, Mark P.; Schultz, Michelle E.
 (74) WRAYS PTY LTD

(71) Synthetic Biologics, Inc.
 (11) AU-B-2015308897
 (21) 2015308897 (22) 27.08.2015
 (54) E. coli-based production of beta-lactamase
 (51) Int. Cl.
 C12N 15/70 (2006.01)
 C12N 1/21 (2006.01)
 (87) WO2016/033327
 (31) 62/043,360 (32) 28.08.14 (33) US
 (43) 03.03.2016
 (44) 04.03.2021
 (72) Bristol, Andrew; Kaleko, Michael
 (74) Allens Patent & Trade Mark Attorneys

(71) Takeda Vaccines, Inc.; The Government of The United States of America as represented by The Secretary of Department of Health and Human Services
 (11) AU-B-2019216724
 (21) 2019216724 (22) 16.08.2019
 (54) Compositions and methods for dengue virus chimeric constructs in vaccines
 (51) Int. Cl.
 A61K 39/12 (2006.01)
 (43) 05.09.2019
 (44) 04.03.2021
 (62) 2014235476
 (72) Stinchcomb, Dan T.; Kinney, Claire; Kinney, Richard M.; Livengood, Jill A.
 (74) Davies Collision Cave Pty Ltd

(71) Tani, K.
 (11) AU-B-2019283182
 (21) 2019283182 (22) 05.06.2019
 (54) Blood flow volume measurement system
 (51) Int. Cl.
 A61B 8/06 (2006.01)
 (87) WO2019/235517
 (31) 2018-107853 (32) 05.06.18 (33) JP
 2019-041155 07.03.19 JP
 (43) 12.12.2019
 (44) 04.03.2021
 (72) TANI, Kazuo
 (74) Spruson & Ferguson

(71) Tata Consultancy Services Limited
 (11) AU-B-2019201494
 (21) 2019201494 (22) 05.03.2019
 (54) Non-contact material inspection
 (51) Int. Cl.
 G01S 13/06 (2006.01)
 G01S 7/35 (2006.01)
 G01S 7/40 (2006.01)
 (31) 201821041789 (32) 05.11.18 (33) IN
 (43) 21.05.2020

(44) 04.03.2021
 (72) DAS, Rajat Kumar; SINHARAY, Arijit; RANI, Smriti; GIGIE, Andrew; CHAKRAVARTY, Tapas
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Tata Consultancy Services Limited
 (11) AU-B-2019202962
 (21) 2019202962 (22) 29.04.2019
 (54) A UNIFIED PLATFORM FOR DOMAIN ADAPTABLE HUMAN BEHAVIOUR INTERFERENCE
 (51) Int. Cl.
 G06Q 50/22 (2018.01)
 (31) 201821016084 (32) 27.04.18 (33) IN
 (43) 14.11.2019
 (44) 04.03.2021
 (72) GHOSE, Avik; CHOWDHURY, Arijit; BHATTACHARYA, Sakyajit; CHANDEL, Vivek; PAL, Arpan; BANDYOPADHYAY, Soma
 (74) James & Wells Intellectual Property

(71) Taylor Commercial Foodservice, LLC.
 (11) AU-B-2019219840
 (21) 2019219840 (22) 24.04.2019
 (54) Apparatus and method for fluid flow measurement
 (51) Int. Cl.
 G01F 1/88 (2006.01)
 (87) WO2019/209928
 (31) 62/663,494 (32) 27.04.18 (33) US
 (43) 14.11.2019
 (44) 04.03.2021
 (72) Freymiller, Otley Dwight; Lowery, Morgan J.
 (74) FB Rice Pty Ltd

(71) Teleflex Medical Incorporated
 (11) AU-B-2018366119
 (21) 2018366119 (22) 08.11.2018
 (54) Wireless medical device navigation systems and methods
 (51) Int. Cl.
 A61B 34/20 (2016.01)
 G01C 21/00 (2006.01)
 H02J 50/20 (2016.01)
 (87) WO2019/094530
 (31) 62/583,315 (32) 08.11.17 (33) US
 (43) 16.05.2019
 (44) 04.03.2021
 (72) VICTOR, John C.
 (74) RnB IP Pty Ltd

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2019203810
 (21) 2019203810 (22) 31.05.2019
 (54) Methods and devices for broadcasting system information on demand
 (51) Int. Cl.
 H04W 72/04 (2009.01)
 H04W 72/12 (2009.01)
 (43) 20.06.2019
 (44) 04.03.2021
 (62) 2015413546
 (72) Li, Gen; Wang, Hai; Wang, Jianfeng
 (74) FB Rice Pty Ltd

Applications Accepted - Name Index cont'd

<p>(71) Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd. (11) AU-B-2017218977 (21) 2017218977 (22) 22.08.2017 (54) Polymer composition for container closures (51) Int. Cl. C08L 23/04 (2006.01) C08F 255/02 (2006.01) C08F 255/08 (2006.01) C08L 23/06 (2006.01) C08L 23/08 (2006.01) C08L 23/20 (2006.01) C08L 23/24 (2006.01) (31) 16188339.2 (32) 12.09.16 (33) EP (43) 29.03.2018 (44) 04.03.2021 (72) Traisilanun, Saranya; Cheevasrirungrang, Watcharee; Koomsup, Kittipong; Srijumnong, Sonthaya (74) Davies Collison Cave Pty Ltd</p>	<p>C08G 63/19 (2006.01) C08G 63/91 (2006.01) C08L 3/00 (2006.01) C08L 67/03 (2006.01) C08L 67/04 (2006.01) C08L 93/00 (2006.01) (43) 17.01.2019 (44) 04.03.2021 (62) 2017200475 (72) Kriegel, Robert M.; Huang, Xiaoyan; Schultheis, Mikell W. (74) Phillips Ormonde Fitzpatrick</p>	<p>14/507,820 06.10.14 US 14/535,378 07.11.14 US 14/507,825 06.10.14 US 14/507,828 06.10.14 US (43) 14.04.2016 (44) 04.03.2021 (72) Pennathur, Sumita; Crisalli, Peter Joseph; Chiarello, Ronald Phillip (74) AJ PARK</p>
<p>(71) The Board of Trustees of the Leland Stanford Junior University (11) AU-B-2015217260 (21) 2015217260 (22) 11.02.2015 (54) Partitioning of DNA sequencing libraries into host and microbial components (51) Int. Cl. C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) (87) WO2015/123314 (31) 61/940,375 (32) 15.02.14 (33) US 62/068,455 24.10.14 US (43) 20.08.2015 (44) 04.03.2021 (72) Bustamante, Carlos D.; Carpenter, Meredith L. (74) Griffith Hack</p>	<p>(71) The Coca-Cola Company (11) AU-B-2018282377 (21) 2018282377 (22) 20.12.2018 (54) BIO-BASED POLYETHYLENE TEREPHTHALATE PACKAGING AND METHOD OF MAKING THEREOF (51) Int. Cl. C08G 63/183 (2006.01) B65D 65/46 (2006.01) C08L 67/03 (2006.01) C08L 101/16 (2006.01) D01F 6/62 (2006.01) (43) 17.01.2019 (44) 04.03.2021 (62) 2017200869 (72) Kriegel, Robert M.; Huang, Xiaoyan; Schultheis, Mikell; Kolls, Brock H. (74) Phillips Ormonde Fitzpatrick</p>	<p>(71) The Regents of The University of California (11) AU-B-2014364327 (21) 2014364327 (22) 09.12.2014 (54) Differential diagnosis of liver disease (51) Int. Cl. G01N 33/92 (2006.01) (87) WO2015/089102 (31) 61/914,345 (32) 10.12.13 (33) US (43) 18.06.2015 (44) 04.03.2021 (72) Loomba, Rohit; Quehengerger, Oswald; Armando, Aaron; Dennis, Edward A. (74) Spruson & Ferguson</p>
<p>(71) The Boeing Company (11) AU-B-2016256791 (21) 2016256791 (22) 11.11.2016 (54) Systems and methods for protecting against high-radiant-flux light based on time-of-flight (51) Int. Cl. G02B 26/02 (2006.01) G12B 17/02 (2006.01) H04N 5/351 (2011.01) (31) 15/011,727 (32) 01.02.16 (33) US (43) 17.08.2017 (44) 04.03.2021 (72) TILLOTSON, Brian J.; NEVILLE, Kathryn M. (74) Spruson & Ferguson</p>	<p>(71) The Commonwealth of Australia (11) AU-B-2016290889 (21) 2016290889 (22) 08.07.2016 (54) SPAD array structures and methods of operation (51) Int. Cl. H01L 27/144 (2006.01) G01J 1/44 (2006.01) G01T 1/24 (2006.01) G06F 13/38 (2006.01) H01L 31/107 (2006.01) (87) WO2017/004663 (31) 2015902699 (32) 08.07.15 (33) AU (43) 12.01.2017 (44) 04.03.2021 (72) Delic, Dennis Victor (74) Madderns Pty Ltd</p>	<p>(71) The Regents of the University of Colorado, a body corporate (11) AU-B-2015269348 (21) 2015269348 (22) 04.06.2015 (54) M4P44 polypeptides and constructs based on natural antibodies and uses thereof (51) Int. Cl. A61K 38/00 (2006.01) A61K 39/395 (2006.01) A61P 19/02 (2006.01) (87) WO2015/187992 (31) 62/008,470 (32) 05.06.14 (33) US (43) 10.12.2015 (44) 04.03.2021 (72) Holers, V. Michael; Banda, Nirmal; Kulik, Liudmila (74) Spruson & Ferguson</p>
<p>(71) The Government of The United States of America as represented by The Secretary of Department of Health and Human Services see Takeda Vaccines, Inc. (21) 2019216724</p>	<p>The Government of The United States of America as represented by The Secretary of Department of Health and Human Services see Takeda Vaccines, Inc. (21) 2019216724</p>	<p>(71) The Trustees of the University of Pennsylvania (11) AU-B-2015301550 (21) 2015301550 (22) 14.08.2015 (54) Apparatus and methods for analyzing the output of microfluidic devices (51) Int. Cl. G01N 21/63 (2006.01) (87) WO2016/025809 (31) 62/037,273 (32) 14.08.14 (33) US (43) 18.02.2016 (44) 04.03.2021 (72) Issadore, David; Woldemariam, Melaku Mulneh (74) Griffith Hack</p>
<p>(71) The Coca-Cola Company (11) AU-B-2018282376 (21) 2018282376 (22) 20.12.2018 (54) BIO-BASED POLYETHYLENE TEREPHTHALATE POLYMER AND METHOD OF MAKING THE SAME (51) Int. Cl. C08G 63/183 (2006.01) C08G 63/06 (2006.01)</p>	<p>(71) The Regents of the University of California; Alveo Technologies Inc. (11) AU-B-2015328394 (21) 2015328394 (22) 05.10.2015 (54) Methods and systems for detection of analytes (51) Int. Cl. G01N 27/06 (2006.01) G01N 33/487 (2006.01) (87) WO2016/057422 (31) 14/507,818 (32) 06.10.14 (33) US</p>	<p>(71) The Trustees of the University of Pennsylvania (11) AU-B-2016298129 (21) 2016298129 (22) 27.07.2016 (54) Lung disease models on a chip (51) Int. Cl. B01L 99/00 (2010.01)</p>

Applications Accepted - Name Index cont'd

- B81B 1/00** (2006.01)
C12M 3/00 (2006.01)
C12N 5/00 (2006.01)
G01N 33/50 (2006.01)
- (87) WO2017/019778
(31) 62/348,055 (32) 09.06.16 (33) US
62/197,444 27.07.15 US
62/348,036 09.06.16 US
- (43) 02.02.2017
(44) 04.03.2021
(72) Huh, Dongeun; Mondrinos, Mark; Byun, Woo Yul
(74) Spruson & Ferguson
-
- The Trustees of the University of Pennsylvania see Novartis AG**
(21) 2016355323
-
- (71) The United States of America, as represented by the Secretary, Department of Health and Human Services
(11) AU-B-2019227889
(21) 2019227889 (22) 10.09.2019
(54) Pyrazole derivatives and their use as cannabinoid receptor mediators
(51) Int. Cl.
C07D 231/06 (2006.01)
A61K 31/415 (2006.01)
A61K 31/4155 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
A61P 9/10 (2006.01)
A61P 19/06 (2006.01)
- (43) 26.09.2019
(44) 04.03.2021
(62) 2015255765
(72) KUNOS, George; IYER, Malliga; CIN-AR, Resat; RICE, Kenner C.
(74) Spruson & Ferguson
-
- (71) The University of Birmingham; NewSouth Innovations Pty Limited
(11) AU-B-2015311618
(21) 2015311618 (22) 03.09.2015
(54) Microfluidic devices and fabrication
(51) Int. Cl.
A61M 5/162 (2006.01)
A61M 37/00 (2006.01)
B01L 3/00 (2006.01)
B29C 33/38 (2006.01)
B29C 43/00 (2006.01)
B81C 1/00 (2006.01)
- (87) WO2016/033652
(31) 2014903523 (32) 03.09.14 (33) AU
(43) 10.03.2016
(44) 04.03.2021
(72) Faraji Rad, Zahra; Nordon, Robert Ernest; Davies, Graham James; Anthony, Carl John; Prewett, Philip
(74) Spruson & Ferguson
-
- (71) The University of Sydney
(11) AU-B-2020205331
(21) 2020205331 (22) 17.07.2020
(54) Anti-cancer compounds
(51) Int. Cl.
C07D 213/61 (2006.01)
- A61K 31/167** (2006.01)
A61K 31/4418 (2006.01)
A61K 31/495 (2006.01)
A61P 35/00 (2006.01)
C07C 233/11 (2006.01)
C07C 233/29 (2006.01)
C07C 237/20 (2006.01)
C07D 213/56 (2006.01)
C07D 215/14 (2006.01)
C07D 239/26 (2006.01)
C07D 239/34 (2006.01)
- (43) 06.08.2020
(44) 04.03.2021
(62) 2016212701
(72) Munoz, Lenka; Gurgis, Fadi Maged Shokry; Akerfeldt, Mia; Kassiou, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) The WellBoss Company, LLC
(11) AU-B-2018418333
(21) 2018418333 (22) 21.08.2018
(54) Downhole tool with bottom composite slip
(51) Int. Cl.
B28B 7/36 (2006.01)
E21B 10/02 (2006.01)
E21B 17/02 (2006.01)
E21B 17/046 (2006.01)
E21B 17/10 (2006.01)
- (87) WO2019/199345
(31) 62/690,445 (32) 27.06.18 (33) US
62/656,897 12.04.18 US
(43) 17.10.2019
(44) 04.03.2021
(72) DAVIES, Evan Lloyd; XIA, Yi; AVILA, Luis Miguel; HUGHES, David; SLUP, Gabriel; DIAZ, Ashton E.
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) TiVo Solutions Inc.
(11) AU-B-2016329200
(21) 2016329200 (22) 30.09.2016
(54) Synchronizing media content tag data
(51) Int. Cl.
H04N 21/2362 (2011.01)
H04N 21/236 (2011.01)
H04N 21/434 (2011.01)
H04N 21/8352 (2011.01)
- (87) WO2017/059384
(31) 62/235,542 (32) 30.09.15 (33) US
(43) 06.04.2017
(44) 04.03.2021
(72) Berner, Mark; Chamberlin, David; Smith, Kevin
(74) Spruson & Ferguson
-
- (71) Tokuyama Dental Corporation
(11) AU-B-2016310913
(21) 2016310913 (22) 26.08.2016
(54) Standard dental plate, standard denture, denture fabrication kit and denture fabrication method
(51) Int. Cl.
A61C 13/113 (2006.01)
A61C 13/007 (2006.01)
- (87) WO2017/034017
(31) 2015-167535 (32) 27.08.15 (33) JP
2015-169995 31.08.15 JP
- 2015-169996 31.08.15 JP
2015-169997 31.08.15 JP
2015-169998 31.08.15 JP
2015-167534 27.08.15 JP
- (43) 02.03.2017
(44) 04.03.2021
(72) Nakashima, Kei; Yamazaki, Tatsuya; Gyakushi, Ayumu; Hitomi, Miki; Matsushige, Koji; Hashiguchi, Masanao
(74) Griffith Hack
-
- (71) Touchstone International Medical Science Co., Ltd.
(11) AU-B-2018393309
(21) 2018393309 (22) 10.12.2018
(54) Handle assembly and stapler including the same
(51) Int. Cl.
A61B 17/115 (2006.01)
- (87) WO2019/128688
(31) 201711434954.3 (32) 26.12.17 (33) CN
201721846446.1 26.12.17 CN
(43) 04.07.2019
(44) 04.03.2021
(72) CHEN, Zhi
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Trackx Technology, LLC
(11) AU-B-2017268213
(21) 2017268213 (22) 16.05.2017
(54) System and method for image localization of effecters during a medical procedure
(51) Int. Cl.
A61B 5/05 (2006.01)
A61B 6/00 (2006.01)
A61B 6/12 (2006.01)
G01N 23/04 (2006.01)
G06K 9/00 (2006.01)
G06T 5/50 (2006.01)
- (87) WO2017/201015
(31) 62/336,999 (32) 16.05.16 (33) US
62/374,187 12.08.16 US
(43) 23.11.2017
(44) 04.03.2021
(72) Isaacs, Robert E.; Johnston, Samuel Morris; Skwerer, David Alexander
(74) Spruson & Ferguson
-
- (71) Trade Corporation International, S.A. Unipersonal
(11) AU-B-2016376988
(21) 2016376988 (22) 21.12.2016
(54) Process for the preparation of a chelating agent
(51) Int. Cl.
A01N 47/00 (2006.01)
C07C 227/14 (2006.01)
C07C 229/42 (2006.01)
C07F 15/02 (2006.01)
- (87) WO2017/108884
(31) 15382657.3 (32) 22.12.15 (33) EP
(43) 29.06.2017
(44) 04.03.2021
(72) Vicente Matilla, Rebeca; Blasco Barrio, José Maria
(74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) TRANSITIONS OPTICAL, INC.
 (11) AU-B-2019202232
 (21) 2019202232 (22) 01.04.2019
 (54) PHOTOCROMIC ARTICLES THAT INCLUDE PHOTOCROMIC-DICHROIC MATERIALS
 (51) Int. Cl.
 C09K 9/02 (2006.01)
 G02B 5/23 (2006.01)
 G02C 7/10 (2006.01)
 G03C 1/73 (2006.01)
 (43) 18.04.2019
 (44) 04.03.2021
 (62) 2017279803
 (72) DEMEIO, Rachel L.; KUMAR, Anil; HE, Meng; DABIDEEN, Darrin R.; MONDAL, Sujit
 (74) Collison & Co

(71) Transposagen Biopharmaceuticals, Inc.
 (11) AU-B-2019216699
 (21) 2019216699 (22) 16.08.2019
 (54) Site-Specific Enzymes and Methods of Use
 (51) Int. Cl.
 C07K 14/195 (2006.01)
 C12P 21/06 (2006.01)
 (43) 19.09.2019
 (44) 04.03.2021
 (62) 2017221779
 (72) OSTERTAG, Eric M.; YESHI, Tseten
 (74) Catalyst Intellectual Property

(71) Transtech Research Pty Ltd
 (11) AU-B-2016216587
 (21) 2016216587 (22) 16.08.2016
 (54) FREIGHT RESTRAINT
 (51) Int. Cl.
 B60P 7/15 (2006.01)
 B60P 7/08 (2006.01)
 (31) 2015903350 (32) 19.08.15 (33) AU
 (43) 09.03.2017
 (44) 04.03.2021
 (72) McNaulty, Daniel David; Colosimo, Mario
 (74) Phillips Ormonde Fitzpatrick

TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Ganymed Pharmaceuticals GmbH
 (21) 2019210582

(71) Uber Technologies, Inc.
 (11) AU-B-2018259218
 (21) 2018259218 (22) 08.03.2018
 (54) Verifying sensor data using embeddings
 (51) Int. Cl.
 G06F 11/22 (2006.01)
 G06F 11/30 (2006.01)
 (87) WO2018/197962
 (31) 15/495,686 (32) 24.04.17 (33) US
 (43) 01.11.2018

(44) 04.03.2021
 (72) Cirit, Fahrettin Olcay
 (74) FPA Patent Attorneys Pty Ltd

(71) Uber Technologies, Inc.
 (11) AU-B-2019200957
 (21) 2019200957 (22) 12.02.2019
 (54) USER-CONFIGURABLE INDICATION DEVICE FOR USE WITH AN ON-DEMAND SERVICE
 (51) Int. Cl.
 G06Q 50/10 (2012.01)
 G09F 21/04 (2006.01)
 (43) 28.02.2019
 (44) 04.03.2021
 (62) 2017265095
 (72) Kalanick, Travis; Behar, Yves; Murphy-Reinhertz, Noah; Amin, Shalin; Adelman, Liam; Braitsch, Stephen; Borghini, Giulia; Carteau, Willy; Edahiro, Naoya; Clark, William; McMullen, Strahan
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ubiquitous Energy, Inc.
 (11) AU-B-2018283407
 (21) 2018283407 (22) 15.06.2018
 (54) Visibly transparent, near-infrared-absorbing and ultraviolet-absorbing photovoltaic devices
 (51) Int. Cl.
 C07D 333/52 (2006.01)
 C07D 333/60 (2006.01)
 C09K 11/06 (2006.01)
 H01G 9/20 (2006.01)
 H01L 51/42 (2006.01)
 H01L 51/46 (2006.01)
 (87) WO2018/232358
 (31) 62/521,158 (32) 16.06.17 (33) US
 62/521,160 16.06.17 US
 62/521,154 16.06.17 US
 62/521,224 16.06.17 US
 62/521,211 16.06.17 US
 62/521,214 16.06.17 US
 (43) 20.12.2018
 (44) 04.03.2021
 (72) Barr, Miles; Pandey, Richa; Jurow, Matthew; He, Bo
 (74) Spruson & Ferguson

(71) Unicharm Corporation
 (11) AU-B-2016225466
 (21) 2016225466 (22) 29.01.2016
 (54) Disposable diaper
 (51) Int. Cl.
 A61F 13/49 (2006.01)
 A61F 13/62 (2006.01)
 (87) WO2016/136388
 (31) 2015-038605 (32) 27.02.15 (33) JP
 (43) 01.09.2016
 (44) 04.03.2021
 (72) Miyama, Takuya; Yamanaka, Yasuhiro; Sakaguchi, Satoru
 (74) Phillips Ormonde Fitzpatrick

(71) Unicharm Corporation
 (11) AU-B-2017305754

(21) 2017305754 (22) 09.06.2017
 (54) Method for recovering pulp fibers from used absorbent article
 (51) Int. Cl.
 D21C 5/02 (2006.01)
 A61L 2/18 (2006.01)
 B09B 3/00 (2006.01)
 C08J 11/16 (2006.01)
 A61L 101/06 (2006.01)
 A61L 101/10 (2006.01)
 (87) WO2018/025500
 (31) 2016-154939 (32) 05.08.16 (33) JP
 2017-076088 06.04.17 JP
 (43) 08.02.2018
 (44) 04.03.2021
 (72) Konishi, Takayoshi; Hiraoka, Toshio; Yamaki, Koichi; Kameda, Noritomo
 (74) Allens Patent & Trade Mark Attorneys

Universitätsklinikum Erlangen see Friedrich-Alexander-Universität Erlangen-Nürnberg
 (21) 2017307325

(71) Universite de Montreal
 (11) AU-B-2015333543
 (21) 2015333543 (22) 14.10.2015
 (54) Biosensor based on G-beta-gamma-interacting proteins to monitor G-protein activation
 (51) Int. Cl.
 C12N 15/12 (2006.01)
 C07K 14/47 (2006.01)
 C07K 19/00 (2006.01)
 C12N 15/62 (2006.01)
 G01N 33/53 (2006.01)
 (87) WO2016/058094
 (31) 62/063,622 (32) 14.10.14 (33) US
 (43) 21.04.2016
 (44) 04.03.2021
 (72) Bouvier, Michel; Le Gouill, Christian; Hogue, Mireille; Lukasheva, Viktoriya
 (74) Spruson & Ferguson

Universiteit Antwerpen see Vito NV (Vlaamse Instelling Voor Technologisch Onderzoek NV)
 (21) 2016333526

(71) University of Pittsburgh - Of the Commonwealth System of Higher Education
 (11) AU-B-2016371907
 (21) 2016371907 (22) 14.12.2016
 (54) Cancer prevention and therapy by inhibiting soluble tumor necrosis factor
 (51) Int. Cl.
 A61P 35/00 (2006.01)
 A61K 38/19 (2006.01)
 C07K 14/525 (2006.01)
 (87) WO2017/106278
 (31) 62/269,839 (32) 18.12.15 (33) US
 (43) 22.06.2017
 (44) 04.03.2021
 (72) Vujanovic, Nikola L.; Vujanovic, Lazar
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

**Univerzita Palackeho V Olomouci see
Ustav Organicke Chemie A Biochemie AV
CR, V.V.I.**
(21) 2019235042

(71) UPL LTD
(11) AU-B-2016222463
(21) 2016222463 (22) 02.09.2016
(54) TERNARY HERBICIDAL COMBINA-
TION
(51) Int. Cl.
A01N 39/04 (2006.01)
A01N 43/707 (2006.01)
A01N 47/36 (2006.01)
A01P 13/00 (2006.01)
(31) 972/KOL/2015 (32) 11.09.15 (33) IN
(43) 30.03.2017
(44) 04.03.2021
(72) TALATI, Paresh Vithaldas; SHROFF,
Jaidev Rajnikant; SHROFF, Vikram Ra-
jnikant
(74) Churchill Attorneys

(71) Ustav Organicke Chemie A Biochemie
AV CR, V.V.I.; Univerzita Palackeho V
Olomouci
(11) AU-B-2019235042
(21) 2019235042 (22) 04.03.2019
(54) Substituted pyridopyrrolopyrimidine
ribonucleosides for therapeutic uses
(51) Int. Cl.
C07H 19/23 (2006.01)
A61K 31/7052 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/174657
(31) PV 2018-121 (32) 12.03.18 (33) CZ
(43) 19.09.2019
(44) 04.03.2021
(72) VESELOVSKA, Lucia; HOCEK, Michal;
HAJDUCH, Marian; DZUBAK, Petr
(74) Phillips Ormonde Fitzpatrick

(71) Valent BioSciences LLC
(11) AU-B-2017274450
(21) 2017274450 (22) 02.06.2017
(54) Non-aqueous, non-oil live microbial
compositions
(51) Int. Cl.
A01N 1/02 (2006.01)
A01N 25/00 (2006.01)
(87) WO2017/210512
(31) 62/345,430 (32) 03.06.16 (33) US
(43) 07.12.2017
(44) 04.03.2021
(72) Huang, Zhengyu; Belkind, Benjamin A.;
Devisetty, Bala N.; Gangavarapu, Ven-
kat; Zheng, Zuoxing
(74) Spruson & Ferguson

(71) Vanda Pharmaceuticals Inc.
(11) AU-B-2016226006
(21) 2016226006 (22) 04.03.2016
(54) Method of treatment with tradipitant
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61P 17/04 (2006.01)
(87) WO2016/141341

(31) 62/128,472 (32) 04.03.15 (33) US
62/232,644 25.09.15 US
(43) 09.09.2016
(44) 04.03.2021
(72) Polymeropoulos, Mihael H.; Licamele,
Louis William
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) Velmont & Company, Inc.
(11) AU-B-2018429169
(21) 2018429169 (22) 11.12.2018
(54) Dispensing container with interior ac-
cess
(51) Int. Cl.
B65D 43/16 (2006.01)
B65D 23/00 (2006.01)
B65D 81/32 (2006.01)
B65D 81/38 (2006.01)
B65D 85/80 (2006.01)
(87) WO2020/005311
(31) 16/019,232 (32) 26.06.18 (33) US
(43) 02.01.2020
(44) 04.03.2021
(72) VELMONT, Rashon; VELMONT, Se-
bastian
(74) AJ Pietras IP Limited

(71) Venturis Therapeutics, Inc.
(11) AU-B-2019201407
(21) 2019201407 (22) 28.02.2019
(54) Angiogenic compositions for wounds,
articular joints and graft materials
(51) Int. Cl.
A61K 38/18 (2006.01)
A61K 49/04 (2006.01)
(43) 21.03.2019
(44) 04.03.2021
(62) 2014228170
(72) GARDNER, Vance; THOMAS, Kenneth;
YU, Hon; ANDERSON, Edwin
(74) Griffith Hack

(71) Vertigo Media, Inc.
(11) AU-B-2019229430
(21) 2019229430 (22) 13.09.2019
(54) SMART ROUTING SYNCHRONIZ-
ATION SYSTEM AND METHODS
FOR SOCIALIZING A SYNTHET-
IC REBROADCAST AND GROUP
STREAM
(51) Int. Cl.
H04L 12/18 (2006.01)
(43) 10.10.2019
(44) 04.03.2021
(62) 2015249674
(72) Savenok, Alexander; Savenok, Pavel;
Leekley, Gregory H.; Savenok, David;
Eason, Harold R.
(74) Halfords IP

(71) Viax Dental Technologies, LLC
(11) AU-B-2019201385
(21) 2019201385 (22) 27.02.2019
(54) A DENTIST TOOL
(51) Int. Cl.
A61C 1/08 (2006.01)

A61C 13/00 (2006.01)
(43) 21.03.2019
(44) 04.03.2021
(62) 2017204455
(72) Jacquemyns, Evelyne
(74) Phillips Ormonde Fitzpatrick

(71) Visual Physics, LLC
(11) AU-B-2019229332
(21) 2019229332 (22) 10.09.2019
(54) A process for transferring microstruc-
tures to a final substrate
(51) Int. Cl.
B42D 15/00 (2006.01)
B44C 1/17 (2006.01)
(43) 03.10.2019
(44) 04.03.2021
(62) 2017235929
(72) Gosnell, Jonathan D.; Jordan, Gregory
R.; Kennedy, Caroline B.
(74) Shelston IP Pty Ltd.

(71) Vito NV (Vlaamse Instelling Voor Tech-
nologisch Onderzoek NV); Universiteit
Antwerpen
(11) AU-B-2016333526
(21) 2016333526 (22) 30.09.2016
(54) Catalytic composition and structures
made thereof
(51) Int. Cl.
B01J 37/00 (2006.01)
B01J 2/08 (2006.01)
B01J 27/14 (2006.01)
B01J 29/08 (2006.01)
B01J 29/18 (2006.01)
B01J 29/40 (2006.01)
B01J 29/70 (2006.01)
B28B 1/00 (2006.01)
B29C 67/00 (2006.01)
C01B 25/00 (2006.01)
C01B 39/44 (2006.01)
C07C 1/20 (2006.01)
C07C 11/02 (2006.01)
C10G 3/00 (2006.01)
(87) WO2017/055565
(31) 15187788.3 (32) 30.09.15 (33) EP
(43) 06.04.2017
(44) 04.03.2021
(72) Mullens, Steven; Protasova, Lidia; Le-
fevere, Jasper
(74) Lord & Company

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2018277678
(21) 2018277678 (22) 24.05.2018
(54) Branched endoprosthesis with tail for
controlled branch deployment
(51) Int. Cl.
A61F 2/07 (2013.01)
A61F 2/954 (2013.01)
(87) WO2018/222494
(31) 62/512,926 (32) 31.05.17 (33) US
(43) 06.12.2018
(44) 04.03.2021
(72) Chung, Karl R.; Sector, Martin J.;
Beard, Matthew S.
(74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) W. L. Gore & Associates, Inc.
 (11) AU-B-2019204581
 (21) 2019204581 (22) 27.06.2019
 (54) Stent graft device with anchoring members having adjustable geometries
 (51) Int. Cl.
A61F 2/07 (2013.01)
 (43) 18.07.2019
 (44) 04.03.2021
 (62) 2016267062
 (72) MICHALAK, Christopher S.
 (74) Griffith Hack

(71) Warsaw Orthopedic, Inc.
 (11) AU-B-2017212648
 (21) 2017212648 (22) 27.01.2017
 (54) Expandable implant and insertion tool
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61F 2/46 (2006.01)
 (87) WO2017/132520
 (31) 15/008,805 (32) 28.01.16 (33) US
 (43) 03.08.2017
 (44) 04.03.2021
 (72) Dewey, Jonathan M.
 (74) FB Rice Pty Ltd

Washington University see Celgene Corporation
 (21) 2015339786

(71) Waymo LLC
 (11) AU-B-2020201093
 (21) 2020201093 (22) 14.02.2020
 (54) Limitation of noise on light detectors using an aperture
 (51) Int. Cl.
G01J 1/44 (2006.01)
G01S 7/481 (2006.01)
 (43) 05.03.2020
 (44) 04.03.2021
 (62) 2017343976
 (72) DROZ, Pierre-Yves; GASSEND, Blaise; ONAL, Caner; HUTCHISON, David
 (74) RnB IP Pty Ltd

(71) Welbilt Inc.
 (11) AU-B-2018219853
 (21) 2018219853 (22) 08.02.2018
 (54) Beverage dispenser for post mix beverages
 (51) Int. Cl.
B67D 1/14 (2006.01)
A23L 2/385 (2006.01)
A23L 2/54 (2006.01)
A23L 2/56 (2006.01)
B01F 3/04 (2006.01)
B01F 3/08 (2006.01)
B67D 1/12 (2006.01)
 (87) WO2018/148372
 (31) 62/456,394 (32) 08.02.17 (33) US
 (43) 16.08.2018

(44) 04.03.2021
 (72) Vemula, Srikar; Lundberg, Kenneth L.; Baker, Patrick; Hanniffy, Paul; Ionescu, Dan
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Welch Allyn, Inc.
 (11) AU-B-2018364982
 (21) 2018364982 (22) 09.11.2018
 (54) Reducing false alarms in patient monitoring
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/02 (2006.01)
 (87) WO2019/094746
 (31) 62/584,328 (32) 10.11.17 (33) US
 16/184,364 08.11.18 US
 (43) 16.05.2019
 (44) 04.03.2021
 (72) EMMONS, Kirsten; FU, Yongji; JENSEN, Eric P.; LAWRENCE, Brian; RIBBLE, David; WIEDOR, Duane
 (74) Shelston IP Pty Ltd.

Williams, L.D. see Zappia, S.
 (21) 2015224399

(71) Willow Innovations, Inc.
 (11) AU-B-2019210556
 (21) 2019210556 (22) 31.07.2019
 (54) Synchronizing breast pumping with infant feeding
 (51) Int. Cl.
A61M 1/06 (2006.01)
 (43) 15.08.2019
 (44) 04.03.2021
 (62) 2015301956
 (72) Barral, Joelle; Chandra, Venita; Garrett, Mary; Hudak, Jessica; Nayak, Asha; Palmer, Erika; Ruggles, Sandra; Tang, Beverly
 (74) Davies Collison Cave Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-B-2020200558
 (21) 2020200558 (22) 24.01.2020
 (54) Wire tensioner tip
 (51) Int. Cl.
A61B 17/60 (2006.01)
 (43) 13.02.2020
 (44) 04.03.2021
 (62) 2018247285
 (72) WONG, Kian-Ming; MILLINGTON, Freddie Lobianco
 (74) Spruson & Ferguson

(71) Xam-Mar Mangrane, E.
 (11) AU-B-2016387204
 (21) 2016387204 (22) 21.01.2016
 (54) Method for the production of a dental structure, produced dental structure and dental assembly formed by a structure screwed onto a dental implant
 (51) Int. Cl.
A61C 8/00 (2006.01)

A61C 13/08 (2006.01)
 (87) WO2017/125621
 (43) 27.07.2017
 (44) 04.03.2021
 (72) Xam-Mar Mangrane, Esteban
 (74) Allens Patent & Trade Mark Attorneys

(71) Xiamen University
 (11) AU-B-2018309245
 (21) 2018309245 (22) 03.08.2018
 (54) Substituted penta- and hexa-heterocyclic compounds, preparation method thereof, drug combination and use thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/444 (2006.01)
A61K 31/496 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/519 (2006.01)
A61K 31/52 (2006.01)
A61K 31/5377 (2006.01)
C07D 473/34 (2006.01)
C07D 487/04 (2006.01)
C07D 495/04 (2006.01)

(87) WO2019/024908
 (31) 201710658894.7 (32) 04.08.17 (33) CN
 (43) 07.02.2019
 (44) 04.03.2021
 (72) DENG, Xianming; HUANG, Wei; SUN, Xihuan; ZHANG, Ting; HE, Zhixiang; LIU, Yan; WU, Xinrui; ZHANG, Baoding; LI, Xiaoyang; ZHANG, Jingfang; CHEN, Yun; LI, Li; XU, Qingyan; HU, Zhiyu
 (74) Davies Collison Cave Pty Ltd

(71) Xirasol Pty Ltd
 (11) AU-B-2018279017
 (21) 2018279017 (22) 14.12.2018
 (54) Solar Tracking Installation
 (51) Int. Cl.
F24S 30/45 (2018.01)
F24S 50/20 (2018.01)
H02S 20/32 (2014.01)
 (43) 17.01.2019
 (44) 04.03.2021
 (62) 2017203521
 (72) Brady, Allan James; Melton, Glenn Robert
 (74) COOPER IP PTY. LTD.

(71) Zappia, S.; Williams, L.D.
 (11) AU-B-2015224399
 (21) 2015224399 (22) 08.09.2015
 (54) TERRARIUM
 (51) Int. Cl.
A01G 9/02 (2006.01)
 (43) 23.03.2017
 (44) 04.03.2021
 (72) Zappia, Simon Ross; Williams, Lesley Danielle
 (74) Murray Trento & Associates Pty Ltd

(71) Zimmer, Inc.
 (11) AU-B-2018236172
 (21) 2018236172 (22) 12.03.2018

Applications Accepted - Name Index cont'd

- (54) Augmented reality diagnosis guidance
 (51) Int. Cl.
 G06N 3/00 (2006.01)
 A61B 34/00 (2016.01)
 A61B 34/10 (2016.01)
 A61B 34/20 (2016.01)
 A61B 90/00 (2016.01)
 G16H 50/50 (2018.01)
 (87) WO2018/169891
 (31) 62/470,819 (32) 13.03.17 (33) US
 62/470,690 13.03.17 US
 (43) 20.09.2018
 (44) 04.03.2021
 (72) Nash, Seth Anderson; White, John R.;
 Galloway, Annelise; Claypool, Jody L.
 (74) Phillips Ormonde Fitzpatrick
-

- (71) Zoetis Services LLC
 (11) AU-B-2015275288
 (21) 2015275288 (22) 23.12.2015
 (54) A device for measuring the wither
 height of a cow
 (51) Int. Cl.
 A01K 29/00 (2006.01)
 (31) 2015900436 (32) 11.02.15 (33) AU
 (43) 25.08.2016
 (44) 04.03.2021
 (72) Cowper, Thomas Harington
 (74) Davies Collison Cave Pty Ltd
-

Zymeworks Inc. see Eli Lilly and Company
 (21) 2018250793

Numerical Index

2014227540	GTECH Canada ULC	2016208485	Haldor Topsoe A/S
2014315183	Cold Spring Harbor Laboratory	2016209711	Epiroc Rock Drills Aktiebolag
2014356427	Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III (CNIC)	2016213837	Nichiha Corporation
2014364180	llumina, Inc.	2016214996	Marinus Pharmaceuticals, Inc.
2014364327	The Regents of The University of California	2016216587	Transtech Research Pty Ltd
2015203106	Barjoh Pty Ltd	2016219331	Separation Technologies LLC
2015203393	AABP Holdings Pty Ltd	2016220766	Kissei Pharmaceutical Co., Ltd.
2015205965	PGS Geophysical AS	2016222463	UPL LTD
2015205976	N2LOK Hardware Trading Pty Ltd	2016223382	Jeute, P.
2015212394	Sylvan America, Inc.	2016225466	Unicharm Corporation
2015217260	The Board of Trustees of the Leland Stanford Junior University	2016226006	Vanda Pharmaceuticals Inc.
2015224399	Zappia, S.; Williams, L.D.	2016228147	Cava Healthcare Inc.
2015242988	IGT	2016228894	CCS Ventures Limited
2015246095	Financial & Risk Organisation Limited	2016228932	My Clever Dog Pty Ltd
2015249553	Modernatx, Inc.	2016239338	Linde Aktiengesellschaft
2015258708	Lightspeed Pos Inc.	2016240376	Ingerle, K.
2015265884	Ceva Santé Animale S.A.	2016243219	Brand, A.; Royal Caridea LLC; Kemp, M.
2015269348	The Regents of the University of Colorado, a body corporate	2016245924	BIOM'UP France SAS
2015273443	Q-linea AB	2016246105	BAE SYSTEMS plc
2015273532	OSE Immunotherapeutics	2016255302	Navipharm Co., Ltd.
2015275288	Zoetis Services LLC	2016256791	The Boeing Company
2015276800	Aveo Pharmaceuticals, Inc.	2016269605	Société des Produits Nestlé S.A.
2015279316	Innate Pharma	2016269843	Saluda Medical Pty Ltd
2015279321	Innate Pharma, S.A.	2016274498	Myco Sciences Limited
2015280362	Five Prime Therapeutics, Inc.	2016280662	Knorr-Bremse Systeme für Nutzfahrzeuge GmbH
2015290571	Heartseed Inc.	2016282963	GOE-IP AS
2015300779	Quantum-Si Incorporated	2016286281	Arjohuntleigh AB
2015301097	Exelixis, Inc.	2016290828	KCI Licensing, Inc.
2015301550	The Trustees of the University of Pennsylvania	2016290889	The Commonwealth of Australia
2015308897	Synthetic Biologics, Inc.	2016291578	Arvinas, Inc.
2015311618	The University of Birmingham; NewSouth Innovations Pty Limited	2016295058	LG Electronics Inc.
2015312015	Amphenol Corporation	2016295142	Lubrizol Advanced Materials, Inc.
2015320164	ADC Telecommunications (Shanghai) Distribution Co., Ltd.	2016296723	Magic Leap, Inc.
2015320400	Immutrix Therapeutics, Inc.	2016297024	Enanta Pharmaceuticals, Inc.
2015320850	Bombardier Transportation GmbH	2016297989	CareFusion 303, Inc.
2015324185	DigitalGlobe, Inc.	2016298129	The Trustees of the University of Pennsylvania
2015324239	Sensormatic Electronics LLC	2016302005	Metro International Biotech, LLC
2015328394	The Regents of the University of California; Alveo Technologies Inc.	2016303902	OCP SA
2015333543	Universite de Montreal	2016304406	Dosatron International
2015335966	Gradiant Corporation	2016309337	Japan Tobacco Inc.
2015336363	Becton, Dickinson and Company	2016310913	Tokuyama Dental Corporation
2015339786	Celgene Corporation; Washington University	2016314624	AlgaHealth (AH) Ltd.
2015354844	InQpharm Group Sdn Bhd	2016316970	Advanced Insulation Limited
2015357169	Janssen Pharmaceutica NV	2016319063	Ikea Supply AG
2015357338	Electrolux Appliances Aktiebolag	2016322699	Reckitt Benckiser (Brands) Limited
2015358384	Auckland Uniservices, Ltd.	2016323165	Santac Group, Inc.
2015361987	Alliance Magnésium	2016324362	1304338 Alberta Ltd.; 1304342 Alberta Ltd.
2015366134	Metso Minerals, Inc.	2016329200	TiVo Solutions Inc.
2015371175	Intervet International B.V.	2016332939	Global Specimen Solutions, Inc.
2015387704	Gree Electric Appliances, Inc. of Zhuhai	2016333526	Vito NV (Vlaamse Instelling Voor Technologisch Onderzoek NV); Universiteit Antwerpen
2015390722	Draka Comteq BV	2016333974	Mutualink, Inc.
2015397129	Kimberly-Clark Worldwide, Inc.	2016334120	Fluke Corporation
2016200516	Hunter Douglas Inc.	2016336030	Blinxel Pty Ltd
2016200593	Rinnai Corporation	2016339031	DRONESEED CO.
2016201223	REID, J.	2016342560	Autolus Limited
2016201934	OTICO	2016343719	Corning Incorporated
2016201952	Joy Global Underground Mining LLC	2016343944	NeuWave Medical, Inc.
2016203734	Opal Packaging Australia Pty Ltd	2016348133	Qualcomm Incorporated
2016204480	Siempelkamp Maschinen-und Anlagenbau GmbH	2016349237	Kverneland Group Kerteminde AS
2016204952	Joy Global Underground Mining LLC	2016355323	Novartis AG; The Trustees of the University of Pennsylvania
2016204993	Legrand Australia Pty Ltd	2016355677	Monsanto Technology LLC
2016206965	Children's Medical Center Corporation	2016357413	ChemoCentryx, Inc.
		2016365366	Gan&Lee Pharmaceuticals
		2016366308	Qualcomm Incorporated
		2016366470	Depuy Ireland Unlimited Company
		2016368439	Haulotte Group

Applications Accepted - Numerical Index cont'd

2016368475	F. Hoffmann-La Roche AG	2018244180	AstraZeneca AB
2016371907	University of Pittsburgh - Of the Commonwealth System of Higher Education	2018244677	Medicinal Bioconvergence Research Center
2016376988	Trade Corporation International, S.A. Unipersonal	2018246069	Hitachi Construction Machinery Co., Ltd.
2016378754	General Electric Company	2018250262	Nissan Chemical America Corporation
2016387204	Xam-Mar Mangrane, E.	2018250480	QU Biologics Inc.
2016389384	Prysmian S.p.A.	2018250793	Eli Lilly and Company; Zymeworks Inc.
2016391043	Atos Medical AB	2018259218	Uber Technologies, Inc.
2016404531	Dow Global Technologies LLC	2018265089	CNH Industrial Belgium NV
2017200034	Howmedica Osteonics Corp.,	2018267248	Nicoventures Trading Limited
2017204039	NZ TUBE MILLS LIMITED	2018267649	BADMAEV, V.
2017205364	EIO Biomedical Ltd	2018272289	Orthox Limited
2017207932	Qualcomm Incorporated	2018277241	Novartis AG; Palobiofarma S.L.
2017211045	Qualcomm Incorporated	2018277678	W. L. Gore & Associates, Inc.
2017212648	Warsaw Orthopedic, Inc.	2018278063	Huawei Technologies Co., Ltd.
2017218977	Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.	2018279017	Xirasol Pty Ltd
2017225876	Foundation Medicine, Inc.; Genentech, Inc.	2018279022	Aristocrat Technologies Australia Pty Limited
2017230658	Janssen Pharmaceutica NV	2018282187	CONMED Corporation
2017235798	PCI-Pal (U.K) Limited	2018282340	Mason, C.
2017238050	Stepan Company	2018282376	The Coca-Cola Company
2017239030	easE-Link GmbH	2018282377	The Coca-Cola Company
2017246336	Qualcomm Incorporated	2018282451	Genzyme Corporation
2017254933	Furnace Engineering Pty Ltd	2018283407	Ubiquitous Energy, Inc.
2017256027	Prevor International	2018284386	Cardiac Pacemakers, Inc.
2017268213	Trackx Technology, LLC	2018285297	Huawei Technologies Co., Ltd.
2017268627	ALSTOM Transport Technologies	2018287509	Huawei Technologies Co., Ltd.
2017270933	Croda International plc	2018290694	Mustang Sampling, LLC
2017274450	Valent BioSciences LLC	2018303672	Geobruag AG
2017277971	Apple Inc	2018307739	Elekta, Inc.
2017278147	Lumenis Ltd.	2018309245	Xiamen University
2017284519	Beijing Dabeinong Biotechnology Co., Ltd.	2018312696	Huawei Technologies Co., Ltd.
2017290407	Evonik Operations GmbH	2018325302	SAF-Holland GmbH
2017294642	Mereo BioPharma 1 Limited	2018325310	SAF-Holland GmbH
2017295817	Covestro LLC; Bayer CropScience LP	2018330638	Connect LNG AS
2017298972	Bayer CropScience Aktiengesellschaft	2018337671	Paul Scherrer Institut
2017305754	Unicharm Corporation	2018344767	Monash University
2017307325	Friedrich-Alexander-Universität Erlangen-Nürnberg; Universitätsklinikum Erlangen	2018347171	Qingdao Haier Joint Stock Co.,Ltd
2017310348	Schwarze Fraile, J.	2018347375	Loxo Oncology, Inc.
2017311168	Hongyun Biotech Co., Ltd.	2018350693	F. Hoffmann-La Roche AG
2017334457	Qualcomm Incorporated	2018364982	Welch Allyn, Inc.
2017337936	CJ Cheiljedang Corporation	2018365091	Raven Industries, Inc.
2017365639	AiCuris GmbH & Co. KG	2018366119	Teleflex Medical Incorporated
2017375793	Phosphorex, Inc.	2018367379	Boston Scientific Scimed, Inc.
2017377672	Baraja Pty Ltd	2018370898	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2017379024	Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd.	2018374379	Leica Biosystems Imaging, Inc.
2017380467	ASSA ABLOY New Zealand Limited	2018374385	Leica Biosystems Imaging, Inc.
2017385579	LG Electronics Inc.	2018378399	NR Electric Co., Ltd; NR Engineering Co., Ltd
2017388035	Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs	2018379499	Oncobix Co., Ltd.
2017397569	Keramedix Inc.	2018383615	Greeneden U.S. Holdings II, LLC
2017405653	Outotec (Finland) Oy	2018385555	ArcelorMittal
2017411905	Sumitomo SHI FW Energia Oy	2018389594	G+FLAS Life Sciences
2017412307	Norotos, Inc.	2018392213	Institute of Organic Chemistry and Biochemistry ASCR, v.v.i.
2017415611	Motorola Solutions, Inc.	2018393309	Touchstone International Medical Science Co., Ltd.
2017416013	Inner Mongolia North Hauler Joint Stock Co., Ltd.	2018395811	Siemens Aktiengesellschaft
2017416198	South China University of Technology	2018402635	Outotec (Finland) Oy
2017423878	Huawei Technologies Co., Ltd.	2018414055	AUX AIR CONDITIONER CO., LTD; NINGBO AUX ELECTRIC CO., LTD.
2017442703	Google LLC	2018418333	The WellBoss Company, LLC
2018204889	AVEO Pharmaceuticals, Inc.	2018423071	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2018208160	Cstone Pharmaceuticals (Suzhou) Co., Ltd.; Cstone Pharmaceuticals (Shanghai) Co., Ltd; Cstone Pharmaceuticals	2018429169	Velmont & Company, Inc.
2018216738	Gilead Sciences, Inc.	2019200392	Accelerated BioSciences Corp.
2018217495	Codexis, Inc.	2019200404	INCYTE HOLDINGS CORPORATION
2018219853	Welbil't Inc.	2019200492	Picker Technologies LLC
2018226053	Galdieria Co., Ltd.	2019200530	Accenture Global Solutions Limited
2018236172	Zimmer, Inc.	2019200797	Shire Human Genetic Therapies, Inc.
2018236657	LG Electronics Inc.	2019200957	Uber Technologies, Inc.
2018237024	Mogam Institute for Biomedical Research; Green Cross Corporation	2019200998	Ariel-University Research and Development Company Ltd.
2018242864	IHI Corporation	2019201183	F. Hoffmann-La Roche AG
		2019201196	Simpson Strong-Tie Company, Inc.

Applications Accepted - Numerical Index cont'd

2019201385	Viax Dental Technologies, LLC	2019261681	ENGIE
2019201391	BRC Engines IP Pty Ltd	2019264515	Cargill, Incorporated
2019201407	Venturis Therapeutics, Inc.	2019264560	Advanced Bariatric Technology, LLC
2019201494	Tata Consultancy Services Limited	2019268111	Apple Inc.
2019201529	Decoview Pty Ltd	2019268179	Google LLC
2019201900	Dolby International AB	2019272065	Illumina, Inc.
2019202190	Dali Systems Co. Ltd.	2019273339	Hangzhou Zhiwei Information Technology Co., Ltd.
2019202232	TRANSITIONS OPTICAL, INC.	2019279668	Intuit Inc.
2019202353	Erasmus University Medical Center Rotterdam	2019280006	Nant Holdings IP, LLC
2019202381	LG Electronics Inc.	2019280009	NTT DOCOMO, INC.
2019202621	Dexcom, Inc.	2019280030	SAMSUNG ELECTRONICS CO., LTD.
2019202660	Andrew Wireless Systems GmbH	2019283182	Tani, K.
2019202691	ASSA ABLOY Korea	2019283805	ASSA ABLOY New Zealand Limited
2019202777	Applied Medical Resources Corporation	2019290457	Polyfuze Graphics Corporation
2019202884	Shire Human Genetic Therapies, Inc.	2019312557	IB Operations Pty Ltd
2019202962	Tata Consultancy Services Limited	2019316574	Lyteloo Technologies, LLC
2019203219	Clemtek, LLC	2019322492	Roda Futura, LLC
2019203301	Sharrow Engineering LLC	2019363538	China University of Mining and Technology
2019203810	Telefonaktiebolaget LM Ericsson (publ)	2019414088	Kuraray Co., Ltd.
2019203935	Levitation Sciences LLC	2020200558	Wright Medical Technology, Inc.
2019203999	Accenture Global Solutions Limited	2020200691	Central South University
2019204219	Reckitt Benckiser Finish B.V.	2020200911	Biosense Webster (Israel) Ltd.
2019204305	SanBio, Inc.	2020201093	Waymo LLC
2019204464	Fisher & Paykel Healthcare Limited	2020201739	LG Electronics Inc.
2019204581	W. L. Gore & Associates, Inc.	2020202421	Covidien LP
2019204609	Calgon Carbon Corporation	2020202504	CommScope Connectivity Belgium BVBA
2019204964	Physio-Control, Inc.	2020202565	SealShield LLC
2019205072	Shandong Danhong Pharmaceutical Co., Ltd.	2020202944	Becton, Dickinson and Company
2019205210	Becton, Dickinson and Company	2020203164	Cobre Las Cruces, S.A.U.
2019206128	GEN-PROBE INCORPORATED	2020203280	Apple Inc.
2019210524	Canon Kabushiki Kaisha	2020205331	The University of Sydney
2019210532	NTT DOCOMO, INC.	2020211640	Cellr Pty Ltd
2019210556	Willow Innovations, Inc.	2020239630	Mettler-Toledo, LLC
2019210582	Ganymed Pharmaceuticals GmbH; BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH	2020257235	A-Dec, Inc.
		2020259803	H-E Parts International Crushing Solutions Ptd Ltd
		2020266307	Coupang Corp.
		2020289758	Google LLC
		2021200518	Genentech, Inc.
2019210622	Al Marakeb Manufacturing Boats Est		
2019213352	LG ELECTRONICS INC.		
2019216086	Neuracle Genetics Inc.		
2019216687	Los Alamos National Security, LLC		
2019216699	Transposagen Biopharmaceuticals, Inc.		
2019216724	Takeda Vaccines, Inc.; The Government of The United States of America as represented by The Secretary of Department of Health and Human Services		
2019218517	Novartis AG		
2019219840	Taylor Commercial Foodservice, LLC.		
2019219850	Katholieke Universiteit Leuven		
2019221225	Huawei Technologies Co., Ltd.		
2019226214	Murphy, S.; Murphy, W.		
2019226627	Paradigm BioPharmaceuticals Ltd		
2019227889	The United States of America, as represented by the Secretary, Department of Health and Human Services		
2019229332	Visual Physics, LLC		
2019229365	Pindrop Security, Inc.		
2019229430	Vertigo Media, Inc.		
2019229460	GAMBRO LUNDIA AB		
2019230754	Guangdong Oppo Mobile Telecommunications Corp., Ltd.		
2019235042	Ustav Organické Chemie A Biochemie AV CR, V.V.I.; Univerzita Palackého V Olomouci		
2019236665	Cuzdey, J.		
2019243133	Protech Co., Ltd.		
2019246839	Isolynx, LLC		
2019246935	FISHER & PAYKEL HEALTHCARE LIMITED		
2019250251	Apple Inc.		
2019250275	Equifax Inc.		
2019253907	Panasonic Corporation		
2019257409	O&M Halyard International Unlimited Company		
2019257479	Pluto Inc.		
2019257480	DAELIM INDUSTRIAL CO., LTD.		
2019260382	Rapid Granulator AB		

IPC Index

	2016222463	<u>A45F 5 /-</u>	<u>A61B 90 /-</u>	2018208160	2021200518
<u>A01B 35 /-</u>	<u>A01N 43 /-</u>	2016323165	2016343944	2018216738	<u>A61K 45 /-</u>
2016201934	2016222463	<u>A47B 88 /-</u>	2018236172	2018277241	
<u>A01B 69 /-</u>	2016355677	2016319063	<u>A61C 1 /-</u>	2018309245	2015354844
2018265089	2017298972	2016319063	2019201385	2018347375	2016309337
2018365091	<u>A01N 47 /-</u>	<u>A47C 31 /-</u>	2020257235	2018350693	2018217495
<u>A01B 79 /-</u>	2016222463	2019203935	<u>A61C 13 /-</u>	2018379499	<u>A61K 47 /-</u>
2016339031	2016376988	<u>A47J 31 /-</u>	2016310913	2018392213	2016255302
<u>A01C 1 /-</u>	<u>A01N 57 /-</u>	2018347171	2016387204	2019201183	2017375793
2016355677	2017284519	<u>A47K 10 /-</u>	2019201385	2019202884	2017397569
<u>A01D 34 /-</u>	<u>A01N 59 /-</u>	2015397129	<u>A61C 8 /-</u>	2019218517	2018337671
2016349237	2016274498	<u>A47L 15 /-</u>	2016387204	2019226627	2018347375
2019202381	<u>A01N 63 /-</u>	2016295058	<u>A61F 13 /-</u>	2019227889	<u>A61K 48 /-</u>
<u>A01D 46 /-</u>	2016355677	<u>A47L 9 /-</u>	2016225466	2019235042	2015249553
2019200492	<u>A01P 13 /-</u>	2020201739	2016290828	2019243133	<u>A61K 49 /-</u>
<u>A01G 17 /-</u>	2016222463	<u>A61B 17 /-</u>	2016391043	2019264515	2019201407
2017204039	2017284519	2016366470	<u>A61F 2 /-</u>	2020205331	<u>A61K 33 /-</u>
<u>A01G 9 /-</u>	2017295817	2017212648	2016269605	2016228147	2019201407
2015224399	<u>A01P 3 /-</u>	2018272289	<u>A61K 35 /-</u>	2016228894	<u>A61K 51 /-</u>
<u>A01H 1 /-</u>	2017295817	2018277678	2016228147	2017337936	2015357169
2017284519	<u>A01P 5 /-</u>	2019204581	<u>A61G 1 /-</u>	2018237024	2017307325
<u>A01H 5 /-</u>	2017295817	2020202421	2016286281	2019204305	<u>A61K 8 /-</u>
2017284519	<u>A01P 7 /-</u>	<u>A61B 18 /-</u>	<u>A61G 15 /-</u>	2019210582	2017337936
<u>A01K 15 /-</u>	<u>A23K 10 /-</u>	2016343944	2020257235	<u>A61K 36 /-</u>	<u>A61K 9 /-</u>
2016228932	2017337936	2017278147	<u>A61G 5 /-</u>	2015354844	2015249553
<u>A01K 29 /-</u>	<u>A23L 2 /-</u>	<u>A61B 34 /-</u>	2019322492	2016314624	2016214996
2015275288	2018219853	2018236172	<u>A61K 31 /-</u>	2018267649	201525302
<u>A01K 61 /-</u>	2019264515	2018366119	2014315183	<u>A61K 38 /-</u>	2017375793
2016243219	<u>A23L 33 /-</u>	<u>A61B 5 /-</u>	2015249553	2015269348	2017397569
<u>A01N 1 /-</u>	2017337936	2016269843	2015301097	2016228147	2018347375
2017274450	<u>A24F 47 /-</u>	2017200034	2015354844	2016371907	<u>A61L 101 /-</u>
<u>A01N 25 /-</u>	2018267248	2017268213	2015371175	2017397569	2015301097
2016355677	<u>A42B 1 /-</u>	2018364982	2016214996	2018217495	2015339786
2017270933	2017412307	2020200911	2016226006	2016220766	2016228147
2017274450	<u>A42B 3 /-</u>	<u>A61B 50 /-</u>	2016228894	2016228147	<u>A61L 2 /-</u>
2017284519	2017412307	2019257409	2016255302	2016371907	2017305754
2017295817	<u>A45F 3 /-</u>	<u>A61B 6 /-</u>	2016269605	2017397569	2017305754
<u>A01N 37 /-</u>	2016323165	2017268213	2016297024	2018217495	2019257409
2017238050	<u>A61B 8 /-</u>	2020200911	2016302005	2019200797	2020202565
<u>A01N 39 /-</u>	2019283182	2017365639	2016309337	2019201407	<u>A61L 24 /-</u>
		2017379024	2016314624	2019216086	2017205364
			2016357413	2019280006	
			2016365366	2021200518	
			2016368475	<u>A61K 39 /-</u>	<u>A61M 1 /-</u>
			2017230658	2015249553	2015320400
			2017294642	2015265884	2016290828
			2017311168	2015269348	2019210556
			2017365639	2015273532	2019229460
			2017379024	2015276800	<u>A61M 11 /-</u>
				2015280362	2018267248
				2016206965	<u>A61M 15 /-</u>
				2016342560	2018267248
				2018237024	<u>A61M 16 /-</u>
				2018244677	
				2018250480	
				2018282451	
				2019216724	
				2019280006	

Applications Accepted - IPC Index cont'd

2016391043		<u>A61P 43 /-</u>	<u>B01F 3 /-</u>	<u>B03B 1 /-</u>	2019260382
2018267248	<u>A61P 27 /-</u>	2016269605	2018219853	2017310348	<u>B29C 33 /-</u>
2019204464	2016220766	2016302005	2018402635		2015311618
2019246935	2016309337	2016309337		<u>B03B 11 /-</u>	
<u>A61M 37 /-</u>		2018217495	<u>B01J 19 /-</u>	2019312557	<u>B29C 43 /-</u>
	<u>A61P 29 /-</u>	<u>A61P 7 /-</u>	2018402635		2015311618
2015311618	2016309337	2017205364	<u>B01J 2 /-</u>	<u>B03B 7 /-</u>	<u>B29C 67 /-</u>
<u>A61M 39 /-</u>	2016368475	2018267649	2016333526	2019312557	2016295142
	2017230658	<u>A61P 9 /-</u>	<u>B01J 20 /-</u>	<u>B03B 9 /-</u>	2016333526
2016297989	2017294642	2015339786	2019312557	2019312557	<u>B30B 9 /-</u>
2020202944	2018250480	2016269605		2017256027	
<u>A61M 5 /-</u>	2019218517	2016302005	2019204609	2019204609	<u>B29C 7 /-</u>
	<u>A61P 3 /-</u>	2016309337	<u>B01J 27 /-</u>		2016204480
2015311618	2015354844	2016365366	2016333526	2016219331	<u>B33Y 70 /-</u>
2016297989	2016228894	2019218517	2019414088	<u>B03D 1 /-</u>	2016295142
2019205210	2016302005	2019227889		2017310348	2018344767
<u>A61N 1 /-</u>	2018217495	2019243133	<u>B01J 29 /-</u>	2018402635	<u>B41J 2 /-</u>
	2018267649	<u>A61Q 19 /-</u>	2016333526	<u>B03D 3 /-</u>	2016223382
2018284386	2019205072	2017337936		2019312557	<u>B41M 5 /-</u>
2019204964	2019227889	<u>A62B 18 /-</u>	<u>B01J 37 /-</u>	2016333526	2019290457
<u>A61N 5 /-</u>	2019243133	2019204464	2019414088	2019414088	<u>B42D 15 /-</u>
	<u>A61P 31 /-</u>	<u>A62B 35 /-</u>	<u>B01J 8 /-</u>		2019229332
2017278147	2016302005	2018303672	2017411905	<u>B07B 13 /-</u>	<u>B44C 1 /-</u>
2018307739	2016365366	<u>A62B 7 /-</u>	2018402635	2016201952	2019229332
<u>A61P 1 /-</u>	2017365639	2019204464	<u>B01L 3 /-</u>	<u>B08B 9 /-</u>	
	2018216738	<u>A62B 9 /-</u>	2015311618	2019200998	<u>B60D 1 /-</u>
2018250480	2018392213	2019204464	<u>B01L 7 /-</u>	<u>B09B 3 /-</u>	2018325302
2019202884	2019216086	<u>A63B 24 /-</u>	2019206128	2017305754	2018325310
<u>A61P 11 /-</u>	<u>A61P 33 /-</u>	2017277971	<u>B01L 99 /-</u>	<u>B21K 1 /-</u>	<u>B60P 3 /-</u>
	2015371175	<u>A63F 13 /-</u>	2016298129	2017380467	2015203106
2016220766	<u>A61P 35 /-</u>	2014227540	<u>B02C 1 /-</u>	<u>B23D 51 /-</u>	<u>B60P 7 /-</u>
2019218517	2015358384	2016296723	2020259803	2019236665	2016216587
<u>A61P 13 /-</u>	2016228147	2019203219		<u>B24D 18 /-</u>	<u>B60T 8 /-</u>
	2016302005	<u>A63F 3 /-</u>	2020259803	2017388035	2017268627
2015276800	2016309337	2015242988	<u>B02C 15 /-</u>	2017388035	<u>B60W 40 /-</u>
2019218517	2016365366	<u>B01D 21 /-</u>	<u>B02C 17 /-</u>	2017388035	2018325302
<u>A61P 15 /-</u>	2016371907	2019312557	2017405653	<u>B24D 3 /-</u>	<u>B61K 9 /-</u>
	2017230658	<u>B01D 46 /-</u>	2020259803	<u>B28B 1 /-</u>	2015320850
2017379024	2017230658	2019257409	<u>B02C 18 /-</u>	2016333526	
<u>A61P 17 /-</u>	2017307325	<u>B01D 5 /-</u>	2019260382	<u>B28B 7 /-</u>	<u>B61L 17 /-</u>
	2017311168	2015335966	<u>B02C 2 /-</u>	2018418333	2017268627
2016226006	2018208160	<u>B01D 53 /-</u>	2015366134	<u>B29B 17 /-</u>	<u>B63B 21 /-</u>
2016302005	2018250480	2015361987	2020259803	2019260382	2015203393
2016309337	2018250793	2016239338	<u>B02C 23 /-</u>		<u>B63B 27 /-</u>
2017205364	2018277241	2016324362	2016201952	<u>B29B 9 /-</u>	2018330638
<u>A61P 19 /-</u>	2018337671	2019204609	2019312557		
	2018392213				
2015269348	2019200404				
2016309337	2019210582				
2019226627	2019216086				
2019227889	2019235042				
<u>A61P 21 /-</u>	2020205331				
	<u>A61P 37 /-</u>				
2019200797	2016220766				
<u>A61P 25 /-</u>	2016269605				
	2017230658				
2015357169	2019216086				
2016214996	<u>A61P 39 /-</u>				
2016302005	2016206965				
2016309337					
2019201183					
2019218517					

Applications Accepted - IPC Index cont'd

B63B 35 /-	2016303902 2016333526	C07C 233 /-	C07D 277 /-	2016365366 2018309245 2019219850	2018244677 2018250793 2018282451 2021200518
2019210622	C01B 32 /-	2020205331	2016368475		
B63B 83 /-	2019414088	C07C 237 /-	C07D 303 /-	C07D 473 /-	C07K 19 /-
2019210622	C01B 39 /-	2020205331	2016314624	2017230658 2018309245	2015333543 2016220766
B63H 1 /-	2016333526	C07C 245 /-	C07D 305 /-	C07D 487 /-	
2019203301	C01G 3 /-	2018244180	2016368475		C08F 255 /-
B65D 23 /-	2016274498	C07C 279 /-	C07D 307 /-	2015357169 2016228894 2017230658 2018309245 2019201183 2019219850	2017218977
2018429169	C02F 1 /-	2016228894	2018208160		C08F 283 /-
B65D 43 /-	2015335966 2018402635 2019414088	C07D 205 /-	C07D 309 /-		2017290407
2018429169	C02F 101 /-	2016368475	2018208160 2019205072	C07D 495 /-	C08G 18 /-
B65D 65 /-	2016240376 2017416198	C07D 207 /-	C07D 331 /-	2017311168 2018309245	2016295142
2018282377	C02F 3 /-	2016368475	2016368475	C07D 519 /-	C08G 63 /-
B65D 81 /-	2016240376 2017416198	C07D 209 /-	C07D 333 /-	2017230658 2017298972	2018282376 2018282377
2018429169	C02F 5 /-	2016368475 2019219850	2018283407	C07F 15 /-	C08G 77 /-
B65D 83 /-	2016240376 2017416198	C07D 211 /-	C07D 401 /-	2016376988	2017290407
2016322699	C03C 17 /-	2018208160	2016309337 2016365366 2016368475 2017379024 2018379499 2019219850	C07F 5 /-	C08J 11 /-
B65D 85 /-	2015335966	C07D 213 /-	C07D 403 /-	2017307325	2017305754
2018429169	C05B 11 /-	2016368475 2020205331	2016368475 2017307325 2018244180 2018277241 2018379499 2019219850	2016302005 2018216738	C08J 5 /-
B65G 23 /-	2016343719	C07D 215 /-	C07D 404 /-	C07F 9 /-	2016404531
2016204952	C05B 7 /-	2020205331	2016368475 2017307325 2018244180 2018277241 2018379499 2019219850	2016302005 2018216738	C08K 5 /-
B66D 1 /-	2016303902	C07D 223 /-	C07D 405 /-	C07H 11 /-	2016404531
2015203393	C07C 1 /-	2016291578	2018208160 2019219850	2016302005	C08L 101 /-
B66F 11 /-	2016303902	C07D 231 /-	C07D 407 /-	C07H 19 /-	2018282377
2016368439	C07C 13 /-	2016291578 2016368475 2017294642 2018244180 2019227889	2019205072	2017230658 2019235042	C08L 21 /-
B67D 1 /-	2016208485 2016333526	C07D 239 /-	C07D 409 /-	C07H 21 /-	2016404531
2018219853	C07C 11 /-	2020205331	2019205072 2019219850	2018350693 2018392213	C08L 23 /-
B67D 9 /-	2016333526	C07D 243 /-	C07D 413 /-	C07K 14 /-	2017218977
2018330638	C07C 217 /-	2016297024	2016368475 2019200404 2019219850	2015333543 2016220766 2016228147 2016342560 2016371907 2019210582 2019216086 2019216699	C08L 3 /-
B81B 1 /-	2016368475	C07D 251 /-	C07D 417 /-	C07K 16 /-	2018282376
2016298129	C07C 225 /-	2016309337	2016228894 2017365639 2019219850	2015273532 2015276800 2015279316 2015279321 2015280362 2016220766 2018237024	C08L 33 /-
B81C 1 /-	2019243133	C07D 261 /-			2016404531
2015311618	C07C 227 /-	2016291578			C08L 67 /-
B82Y 40 /-	2016357413	C07D 271 /-			2018282376 2018282377
2017375793	C07C 229 /-	2016368475 2019200404 2019218517			C08L 79 /-
B82Y 5 /-	2016376988	C07D 289 /-			2016343719
2017375793	C07C 229 /-	2016368475 2019200404 2019218517			C08L 93 /-
C01B 25 /-	2016376988				2018282376

Applications Accepted - IPC Index cont'd

<u>C09D 11/-</u>	2019257480	2019216699 2021200518	2018282377	2017380467	<u>F02C 7/-</u>
2019290457	<u>C10M 169/-</u>		<u>D01F 9/-</u>	<u>E05F 11/-</u>	2018242864
<u>C09D 133/-</u>	2019257480	<u>C12P 7/-</u>	2017254933	2017380467	<u>F02D 41/-</u>
2016213837	<u>C11D 1/-</u>	2017337936	<u>D06F 58/-</u>	<u>E05F 5/-</u>	2019201391
<u>C09D 163/-</u>	2019204219	<u>C12Q 1/-</u>	2017385579	2017380467	<u>F02M 21/-</u>
2016213837	<u>C11D 3/-</u>	2014315183 2014364180 2015217260 2015273443 2015300779 2015336363 2017284519 2021200518	<u>D07B 3/-</u>	<u>E06B 5/-</u>	2019201391
<u>C09D 179/-</u>	2017238050		2015390722	2016201223 2019201529	<u>F02N 11/-</u>
2016343719	<u>C12M 1/-</u>		<u>D21C 5/-</u>	<u>E06B 9/-</u>	2017416013
<u>C09D 183/-</u>	2015336363 2019206128		2017305754	2016200516 2016201223 2019201529	<u>F04B 13/-</u>
2017290407	<u>C12M 3/-</u>	<u>C12R 1/-</u>	<u>D21H 17/-</u>		2016304406
<u>C09D 5/-</u>	2016298129	2017337936	2016203734	<u>E21B 10/-</u>	<u>F04B 41/-</u>
2016213837	<u>C12N 1/-</u>	<u>C22B 1/-</u>	<u>D21H 21/-</u>	2018418333	2018290694
<u>C09F 9/-</u>	2015212394 2015308897 2016314624 2017337936	2019312557	2016203734	<u>E21B 17/-</u>	<u>F04B 43/-</u>
2015361987		<u>C22B 11/-</u>	<u>E01C 23/-</u>	2018418333	2016304406
<u>C09J 183/-</u>		2018226053	2018246069	<u>E21B 19/-</u>	<u>F04B 9/-</u>
2017290407	<u>C12N 15/-</u>	<u>C22B 26/-</u>	<u>E01F 7/-</u>	2016209711	2016304406
<u>C09K 11/-</u>	2014315183 2014356427 2014364180 2015308897 2015333543 2016220766 2017284519 2018350693 2018389594 2019216086 2019280006	2015361987	2018303672	<u>E21B 33/-</u>	<u>F04D 29/-</u>
2018283407		<u>C22B 3/-</u>	<u>E04B 1/-</u>	2016282963	2019213352
<u>C09K 3/-</u>		2015361987 2018226053 2020203164	2019201196	<u>E21B 43/-</u>	<u>F16B 17/-</u>
2017256027		<u>C22C 14/-</u>	2019201196	2018290694	2018414055
<u>C09K 8/-</u>		2018344767	<u>E05B 13/-</u>	<u>E21B 47/-</u>	<u>F16B 19/-</u>
2016282963 2018250262	<u>C12N 5/-</u>	<u>C22F 1/-</u>	2019202691	2018290694	2017380467
<u>C09K 9/-</u>	2015290571 2016228147 2016228894 2016298129 2016342560 2017284519 2019200392 2019204305	2018344767	<u>E05B 15/-</u>	<u>E21C 47/-</u>	<u>F16B 31/-</u>
2019202232		<u>C23C 14/-</u>	2019283805	2016204952	2018344767
<u>C10F 5/-</u>		2018385555	<u>E05B 27/-</u>	<u>E21D 23/-</u>	<u>F16B 33/-</u>
2016204480		<u>C25B 15/-</u>	2015205976	2018282340	2018344767
<u>C10G 1/-</u>		2020200691	<u>E05B 47/-</u>	<u>E21D 9/-</u>	<u>F16C 19/-</u>
2017310348	<u>C12N 7/-</u>	<u>C25C 3/-</u>	2019202691	2019363538	2019213352
<u>C10G 3/-</u>	2016355323 2019280006	2015361987 2020200691	<u>E05B 55/-</u>	<u>E21F 1/-</u>	<u>F16C 33/-</u>
2016208485 2016333526		<u>C40B 20/-</u>	2015205976	2018282340	2019213352
<u>C10G 5/-</u>	2015265884 2018389594	2017225876	<u>E05B 57/-</u>	<u>E21F 13/-</u>	<u>F16D 55/-</u>
2016239338		<u>C40B 40/-</u>	2019283805	2016204952	2016280662
<u>C10L 3/-</u>	<u>C12P 1/-</u>	2017225876	<u>E05C 17/-</u>	<u>F01D 5/-</u>	<u>F16D 65/-</u>
2016324362	2015212394	<u>C40B 70/-</u>	2017380467	2019203301	2016280662
<u>C10M 107/-</u>	<u>C12P 19/-</u>	2017225876	<u>E05D 11/-</u>	<u>F02B 43/-</u>	<u>F16F 7/-</u>
2019257480	2019264515	<u>D01F 6/-</u>	2017380467	2019201391	2018303672
<u>C10M 137/-</u>	<u>C12P 21/-</u>		<u>E05D 15/-</u>	<u>F02C 3/-</u>	<u>F16H 7/-</u>
				2018242864	2016204952

Applications Accepted - IPC Index cont'd

F16L 1 /-	G01F 1 /-	G01S 13 /-	G05B 19 /-	2015258708	G16H 50 /-
2016316970	2016378754 2019219840	2019201494 2019316574	2016368439 2018395811	G06Q 30 /-	2018236172
F16L 55 /-	G01F 25 /-	G01S 17 /-	G05B 23 /-	2015258708 2020211640 2020266307	H01B 13 /-
2019261681	2016378754	2017377672	2018395811	G06Q 40 /-	2015390722
F16M 13 /-	G01F 5 /-	G01S 3 /-	G06F 11 /-	2019250275	H01B 7 /-
2016323165	2016378754	2019316574	2018259218 2019203999	G06Q 50 /-	2016389384
F23C 10 /-	G01F 9 /-	G01S 7 /-	G06F 13 /-	2018246069 2019200957 2019202962 2019250275	H01G 9 /-
2017411905	2016378754	2017377672 2019201494 2020201093	2016290889	G06Q 99 /-	H01L 27 /-
F23N 1 /-	G01G 23 /-	G01T 1 /-	G06F 17 /-	2018383615 2019250251	2016290889
2016200593	2020239630	2016290889	G06F 21 /-	2019250275	H01L 31 /-
F23R 3 /-	G01H 1 /-	G01V 1 /-	G06F 21 /-	G06T 15 /-	2016290889
2018242864	2015320850	2015205965	2019200530 2019202621 2019229365 2019279668 2019280030 2020211640	2016336030	H01L 51 /-
F24F 13 /-	G01J 1 /-	G02B 21 /-	G06F 3 /-	G06T 5 /-	2018283407
2018414055	2016290889 2016296723 2020201093	2018374385	2017277971 2019203219 2019268111 2019280030 2020203280	2017268213	H01M 10 /-
F24H 3 /-	G01J 3 /-	G02B 23 /-	G06F 7 /-	G06T 7 /-	2018423071
2016200593	2017377672	2017412307	2015324185 2016336030 2018365091 2019273339	G07F 17 /-	H01Q 1 /-
F24S 30 /-	G01N 1 /-	G02B 26 /-	2018279022 2019203219	2019246839	2019246839
2018279017	2018374379	2016256791	G07G 1 /-	H01Q 5 /-	2019246839
F24S 50 /-	G01N 21 /-	G02B 27 /-	2015246095	H01Q 7 /-	2019316574
2018279017	2015300779 2015301550 2019206128 2020259803	2016296723	G06F 9 /-	H01Q 9 /-	2019246839
F25D 23 /-	G01N 23 /-	G02B 30 /-	2020266307	G08B 13 /-	2019246839
2018347171	2017268213	2016246105	G06K 9 /-	2015324239 2019268179	H01R 103 /-
G01B 11 /-	G01N 27 /-	G02B 5 /-	2016336030 2016339031 2017268213 2018365091 2019273339 2019280030	2017415611	2017239030
2018325310 2020259803	2015328394 2015336363	2019202232	G06N 3 /-	G08B 27 /-	H01R 12 /-
G01B 9 /-	G01N 33 /-	G02B 6 /-	2018246069	2017415611	2015312015
2020259803	2014364327 2015328394 2015333543 2016228147 2016245924 2016291578 2016298129 2017225876 2018204889	2015320164 2015390722 2016296723 2019316574 2020259803	G06N 99 /-	G08G 1 /-	H01R 13 /-
G01C 15 /-	G01N 35 /-	G02C 7 /-	2017442703	2018246069	2015312015 2017239030
2017377672	2016291578 2016298129 2017225876 2018204889	2019202232	G06Q 10 /-	G09B 23 /-	H01R 24 /-
G01C 21 /-	G01N 35 /-	G03B 21 /-	2018246069 2020211640 2020266307	2016245924	2017239030
2018366119 2019210622	2018244677 2018250480 2019202353	2016246105	G06Q 20 /-	G09F 21 /-	H01R 4 /-
G01C 7 /-	G01N 35 /-	G03C 1 /-	2018307739	2019200957	2016204993
2015320850	2018374379 2019206128	2019202232	G12B 17 /-	G12B 17 /-	H01S 3 /-
G01D 1 /-	G01N 35 /-	G03G 21 /-	2016256791	G16C 10 /-	2016246105
2019210622	2018374379 2019206128	2019210524	2018307739	H02J 3 /-	2015387704
G01D 18 /-					

Applications Accepted - IPC Index cont'd

2018378399	2016348133	2017207932
<u>H02J 50 /-</u>	2018236657	2017334457
2018366119	<u>H04L 9 /-</u>	<u>H04W 8 /-</u>
<u>H02J 7 /-</u>	2016332939	2018370898
2017423878	2019279668	<u>H04W 84 /-</u>
<u>H02P 5 /-</u>	2020211640	2020289758
2016204952	<u>H04M 1 /-</u>	<u>H05B 6 /-</u>
<u>H02S 20 /-</u>	2017423878	2015357338
2018279017	2019230754	
<u>H02S 50 /-</u>	<u>H04M 19 /-</u>	
2015387704	2020202504	
<u>H03M 13 /-</u>	<u>H04M 3 /-</u>	
2018287509	2017235798	
2019253907	2019229365	
<u>H04B 17 /-</u>	2020202504	
2019202660	<u>H04N 1 /-</u>	
<u>H04B 3 /-</u>	2018374385	
2020202504	<u>H04N 13 /-</u>	
<u>H04B 7 /-</u>	2016336030	
2019202660	<u>H04N 19 /-</u>	
<u>H04H 20 /-</u>	2019210532	
2019202190	2019280009	
<u>H04J 14 /-</u>	<u>H04N 21 /-</u>	
2019316574	2016329200	
<u>H04L 1 /-</u>	2019257479	
2016366308	<u>H04N 5 /-</u>	
2017211045	2016256791	
2018236657	2019257479	
2018285297	<u>H04N 7 /-</u>	
2018312696	2017415611	
<u>H04L 12 /-</u>	<u>H04Q 9 /-</u>	
2016334120	2019316574	
2019229430	<u>H04S 3 /-</u>	
2019268111	2019201900	
2020202504	<u>H04W 4 /-</u>	
2020289758	2016333974	
<u>H04L 29 /-</u>	<u>H04W 48 /-</u>	
2016332939	2018278063	
2016333974	<u>H04W 72 /-</u>	
2018370898	2017246336	
2019200530	2019203810	
2019216687	2019221225	
2019268111	<u>H04W 74 /-</u>	
2020289758		
<u>H04L 5 /-</u>		

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) CMTE Development Limited
 (11) AU-B-2020101168
 (21) 2020101168 (22) 26.06.2020
 (54) Optical acoustic sensing system and method
 (51) Int. Cl.
 B65G 43/02 (2006.01)
 G01H 9/00 (2006.01)
 G01M 13/04 (2006.01)
 G06F 17/14 (2006.01)
 (45) 04.03.2021
 (62) 2018223214
 (72) Wilson, Paul; Brooks, Timothy; Giang, Long; Hoehn, Karsten; Lofgren, Michael
 (74) Shelston IP Pty Ltd.

(71) Dam Buster IP Pty Ltd
 (11) AU-B-2019100671
 (21) 2019100671 (22) 20.06.2019
 (54) A SIDE OUTLET DEVICE FOR A BOX GUTTER RAINHEAD
 (51) Int. Cl.
 E04D 13/08 (2006.01)
 (45) 04.03.2021
 (62) 2019203055
 (72) POCKETT, David John; KIRKWOOD, Russell John; GREGORY, Rowan Warwick; KINGSTON, Richard
 (74) WRAYS PTY LTD

(71) Polyplas International Pty Ltd
 (11) AU-B-2020100967
 (21) 2020100967 (22) 09.06.2020
 (54) System For Supporting Non-structural Building Components
 (51) Int. Cl.
 E04C 1/39 (2006.01)
 (45) 04.03.2021
 (62) 2018247299
 (72) Luscombe, Peter
 (74) Argon IP Advisory Pty Ltd

(71) RI PTY LTD
 (11) AU-B-2020101743
 (21) 2020101743 (22) 10.08.2020
 (54) Contactless Biometric Authentication Systems and Methods Thereof
 (51) Int. Cl.
 G06F 21/32 (2013.01)
 G06K 9/00 (2006.01)
 (31) 2020901588 (32) 18.05.20 (33) AU
 (45) 04.03.2021
 (72) Ram, Rikesh
 (74) LEGALVISION ILP PTY. LTD.

Numerical Index

2019100671 Dam Buster IP Pty Ltd
2020100967 Polyplas International Pty Ltd
2020101168 CMTE Development Limited
2020101743 RI PTY LTD

IPC Index

B65G 43 /-

2020101168

E04C 1 /-

2020100967

E04D 13 /-

2019100671

G01H 9 /-

2020101168

G01M 13 /-

2020101168

G06F 17 /-

2020101168

G06F 21 /-

2020101743

G06K 9 /-

2020101743

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2015295046 **De La Rue International Limited** (CCL Secure Pty Ltd)
 2019203882 **LAA Industries Pty Ltd** (Eneraque Pty Ltd)

Patents Granted

Standard Patents

2014315104	2014316100	2014342630	2014348683
2014365165	2014410394	2015201509	2015203771
2015204384	2015210705	2015218188	2015231353
2015241373	2015243256	2015249033	2015250829
2015259361	2015261788	2015264085	2015264381
2015264826	2015268700	2015274361	2015292498
2015293884	2015299568	2015308695	2015312014
2015312629	2015316575	2015317909	2015318567
2015320713	2015325131	2015330084	2015331599
2015338965	2015339012	2015341008	2015345006
2015350087	2015350400	2015350652	2015354366
2015354783	2015355671	2015358565	2015359192
2015364268	2015373409	2015374014	2015378722
2015385868	2015391333	2015413013	2015413531
2016201184	2016201732	2016202084	2016202765
2016203043	2016203844	2016204016	2016204684
2016206337	2016206362	2016207099	2016209354
2016212009	2016217663	2016218961	2016220049
2016221776	2016222802	2016222871	2016224099
2016225131	2016225909	2016228282	2016231790
2016233370	2016233997	2016234945	2016235022
2016235333	2016242867	2016242940	2016244059
2016244121	2016245312	2016246074	2016246410
2016246716	2016249028	2016250123	2016250209
2016251427	2016251699	2016253563	2016254498
2016258093	2016259619	2016259730	2016261487
2016261628	2016262564	2016262609	2016263168
2016264099	2016265173	2016265949	2016267138
2016269658	2016271839	2016273439	2016274658
2016276388	2016277838	2016282063	2016282124
2016282807	2016285420	2016287472	2016288204
2016289276	2016290670	2016291070	2016293058
2016293380	2016303231	2016311280	2016313370
2016318461	2016321907	2016322541	2016324992
2016329067	2016329677	2016333832	2016336673
2016337678	2016342278	2016344440	2016344469
2016345994	2016350867	2016353004	2016354870
2016360519	2016360763	2016362664	2016381218
2016403731	2016424804	2016428280	2017203959
2017223118	2017225868	2017225965	2017228442
2017228632	2017237199	2017247688	2017250776
2017252261	2017255945	2017265152	2017283772
2017286306	2017295827	2017303069	2017310375
2017315337	2017325838	2017340759	2017341474
2017345769	2017349343	2017368201	2017370476
2017382520	2017389240	2017390991	2017392020
2017407601	2017414719	2017422574	2017430066
2017437359	2018204483	2018208638	2018213029
2018214089	2018214815	2018215035	2018215070
2018220109	2018225631	2018234851	2018236202
2018239542	2018241657	2018242894	2018243696
2018244080	2018248769	2018250146	2018252006
2018260836	2018261870	2018262942	2018264097
2018267645	2018271089	2018271286	2018271363
2018271398	2018274932	2018275239	2018277589
2018278849	2018282344	2018282365	2018282409
2018285662	2018289271	2018290469	2018293467

Patents Granted

Standard Patents

2018307886	2018317304	2018321328	2018323834
2018331365	2018337131	2018348080	2018348329
2018351347	2018354577	2018355094	2018372490
2018380413	2018394076	2018396052	2019200548
2019200884	2019200935	2019201023	2019201194
2019201296	2019201646	2019201656	2019201701
2019201931	2019201964	2019202005	2019202125
2019202180	2019202219	2019202241	2019202324
2019202370	2019202491	2019202519	2019202771
2019202907	2019202957	2019203083	2019203167
2019203351	2019203352	2019203449	2019204001
2019204113	2019204131	2019204569	2019204617
2019204619	2019204765	2019204852	2019204853
2019204854	2019204856	2019205201	2019207791
2019208247	2019215324	2019215434	2019219775
2019219798	2019225721	2019227831	2019236612
2019236711	2019244594	2019246290	2019246815
2019246901	2019248542	2019250108	2019264524
2019275671	2019279916	2019283783	2019283889
2019284084	2019297797	2019365566	2019380276
2020200058	2020200546	2020201230	2020201260
2020201339	2020202168	2020202193	2020203323
2020230234	2020230246	2020233614	2020239612
2020239640			

Innovation Patents

2020103677	2020104106	2020104107	2020104108
2020104109	2020104110	2020104111	2020104112
2020104113	2020104114	2020104115	2020104116
2020104117	2020104119	2020104120	2020104121
2020104122	2020104123	2020104125	2020104126
2020104127	2020104128	2020104129	2020104130
2020104131	2020104132	2020104133	2020104134
2020104135	2020104136	2020104137	2020104138
2020104139	2020104141	2020104143	2020104144
2020104145	2020104146	2020104147	2020104148
2020104149	2020104150	2020104151	2020104152
2020104153	2020104154	2020104155	2020104156
2020104157	2020104158	2020104160	2020104161
2020104162	2020104163	2020104164	2020104165
2020104166	2020104167	2020104168	2020104169
2020104170	2020104171	2020104172	2020104173
2020104174	2020104175	2020104176	2020104177
2020104178	2020104179	2020104180	2020104181
2020104182	2020104183	2020104184	2020104185
2020104186	2020104187	2020104191	2020104192
2020104193	2020104194	2020104196	2020104197
2020104198	2020104199	2020104200	

Assignments Registered

2001077364 Simcro Tech Limited The patent has been assigned to **Datamars Limited**

2002231336 Dynavax Technologies Corporation The patent has been assigned to **Surefire Medical, Inc. d/b/a TriSalus Life Sciences**

2003217030 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2003249990 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2003297483 Dynavax Technologies Corporation The patent has been assigned to **Surefire Medical, Inc. d/b/a TriSalus Life Sciences**

2004216476 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

2004232878 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2004244978 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005229408 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005249465 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005276707 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005299040 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005312337 Mediklean Pte Ltd The patent has been assigned to **Mediklean Technologies Pte Ltd**

2005322067 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2005328058 Osmotica Kereskedelmi es Szolgaltato KFT The patent has been assigned to **Adamas Pharmaceuticals, Inc.**

2006202280 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2006221761 Anglo Operations Limited The patent has been assigned to **Anglo Corporate Services South Africa (Proprietary) Limited**

2006278143 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2006289281 NeRRe Therapeutics Limited The patent has been assigned to **KaNDy Therapeutics Ltd.**

2006344700 Vermeer Manufacturing Company The patent has been assigned to **Harrofam Pty Ltd**

2007204044 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2007245190 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2007330410 Coley Pharmaceutical GmbH The patent has been assigned to **Pfizer Inc.**

2007333049 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008200485 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2008253230 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008254522 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008267360 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008267361 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008286361 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

2008345135 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008345218 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008345231 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2008346817 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009201269 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009216906 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009226141 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009244635 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009276625 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009282747 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009284393 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009285736 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009303368 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009305612 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009307648 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009315891 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009322367 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009324447 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009327338 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009334512 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009349861 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2010202125 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010218507 Simcro Limited The patent has been assigned to **Datamars Limited**

2010224461 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

2010231587 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2010231588 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2010253830 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010274628 Anglo Operations Limited The patent has been assigned to **Anglo Corporate Services South Africa (Proprietary) Limited**

2010277490 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010277491 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010278751 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010281453 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010284116 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010284329 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010288502 NeRRe Therapeutics Limited The patent has been assigned to **KaNdy Therapeutics Ltd.**

2010295299 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010361837 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2011201526 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011204985 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2011204986 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2011204987 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2011204989 Rohm and Haas Company The patent has been assigned to **NUTRITION & BIOSCIENCES USA 2, LLC**

2011221414 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011227714 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011244947 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011247567 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011258111 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011267112 Agrinos AS The patent has been assigned to **AMVAC Chemical Corporation**

Assignments Registered

2011274467 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011274470 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011280907 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011282571 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011293341 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011309707 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2011313327 Otsuka Pharmaceutical Co., Ltd.; International Institute of Cancer Immunology, Inc. The patent has been assigned to **International Institute of Cancer Immunology, Inc.**

2011319747 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011323236 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011343811 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011343813 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011344206 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2011349574 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012203465 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012205202 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012222868 Victoria University The patent has been assigned to **Parkway Process Technologies Pty Ltd**

2012224949 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012238257 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012255027 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012255066 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012261272 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012261813 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012262428 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012273927 Agrinos AS The patent has been assigned to **AMVAC Chemical Corporation**

Assignments Registered

2012284048 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012290004 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012300220 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012318526 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2012321074 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012322948 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012322949 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2012324532 Multiplicom NV The patent has been assigned to **Agilent Technologies, Inc.**

2012360035 Beta Renewables S.p.A. The patent has been assigned to **Versalis S.p.A.**

2012362513 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2012370463 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013100370 Simcro Limited The patent has been assigned to **Datamars Limited**

2013201891 Simcro Limited The patent has been assigned to **Datamars Limited**

2013202965 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013203043 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013203062 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013203088 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013203112 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013204688 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013204754 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013206755 Medivet Biologics, LLC. The patent has been assigned to **Ardent Animal Health, LLC.**

2013235741 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013252731 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013266331 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

Assignments Registered

2013276991 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013276992 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013276993 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013276994 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013277532 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2013323686 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2013350313 Victoria University The patent has been assigned to **Parkway Process Technologies Pty Ltd**

2013363174 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2013365067 International Institute of Cancer Immunology, Inc.; Otsuka Pharmaceutical Co., Ltd. The patent has been assigned to **International Institute of Cancer Immunology, Inc.**

2013370663 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2014101640 NCM Innovations (Pty) Ltd The patent has been assigned to **Epiroc Drilling Tools AB**

2014202427 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014223679 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014230101 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014242354 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014262890 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014268202 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014274601 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014287706 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014308944 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2014364772 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2014366222 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2014367230 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015202142 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

2015202630 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015202699 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015203285 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015204026 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015205815 Agrinos AS The patent has been assigned to **AMVAC Chemical Corporation**

2015222846 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015223025 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015223027 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015229222 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015234306 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015236125 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015236336 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015259369 Openshaw Beck LLC The patent has been assigned to **Sonograde Inc.**

2015271830 LI-COR, Inc. The patent has been assigned to **Rakuten Medical, Inc.**

2015275284 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015301712 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2015307328 Johnson, Peter The patent has been assigned to **River 1 Limited**

2015342990 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015369965 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2015369967 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2016102124 G & T Service Company Pty Ltd The patent has been assigned to **Freedom Solutions Group, LLC**

2016201137 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016201544 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016202155 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

2016202299 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016202630 Simcro Limited The patent has been assigned to **Datamars Limited**

2016202973 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016203387 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016203542 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016231547 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016243411 E I du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2016273819 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016285548 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2016348441 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2016353353 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016354550 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2016359483 E. I. du Pont de Nemours and Company The patent has been assigned to **Nutrition & Biosciences USA 4, Inc.**

2017100268 INTERNATIONAL MAGNETIC SOLUTIONS PTY LTD The patent has been assigned to **David Brown Santasalo Australia Pty Ltd**

2017100608 G&T Service Company Pty Ltd The patent has been assigned to **Freedom Solutions Group, LLC**

2017101787 Orbital Australia Pty Ltd The patent has been assigned to **PPK Mining Equipment Pty Ltd**

2017200321 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017201431 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017203999 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017206235 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017221855 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017228547 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017261523 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2017268198 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Assignments Registered

- 2017272293 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2017276255 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2017291843 Mel-Mont Medical, LLC The patent has been assigned to **Mel-Mont Medical, Inc.**
- 2018200026 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2018200206 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2018200548 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2018201371 Baxalta GmbH; Baxalta Incorporated The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2018203665 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**
- 2019100978 G&T Service Company Pty Ltd The patent has been assigned to **Freedom Solutions Group, LLC**
- 2019202459 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

- The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.
- 2004264937 **Array BioPharma Inc.**
The earliest first regulatory approval date provided by the patentee 13 Aug 2020
For the goods TUKYSA tucatinib
- 2006315383 **Array Biopharma Inc.**
The earliest first regulatory approval date provided by the patentee 13 Aug 2020
For the goods TUKYSA tucatinib
- 2008312435 **Otsuka Pharmaceutical Co., Ltd.**
The earliest first regulatory approval date provided by the patentee 02 Nov 2020
For the goods INQOVI 35/100 decitabine 35 mg and cedazuridine 100 mg
- 2012322039 **Array BioPharma Inc.**
The earliest first regulatory approval date provided by the patentee 13 Aug 2020
For the goods TUKYSA tucatinib

Corrigenda

In Vol 31 , No 47 , Page(s) 6795 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Basilea Pharmaceutica International AG, Application No. 2016275764, Under INID (72) add co-inventor Muller, Marc

In Vol 34 , No 10 , Page(s) 1591 under the heading **Corrigenda** Under the name Epiroc South Africa (Pty) Ltd, Application No. 2017425150,

Corrigenda

under INID (71) correct the applicant name to Epiroc Holdings South Africa (Pty) Ltd

In Vol 34 , No 45 , Page(s) 6442 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name of Sharp Kabushiki Kaisha, Application No. 2019234532 under INID (71) add co-applicant FG Innovation Company Limited

In Vol 34 , No 49 , Page(s) 7076 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name ThyssenKrupp Industrial Solutions AG; ThyssenKrupp AG, Application No. 2019269459, under INID (71) correct the applicant name to thyssenkrupp Industrial Solutions AG; thyssenkrupp AG

In Vol 35 , No 6 , Page(s) 911 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Genentech, Inc. Incorporated, Application No. 2019310335, under INID (71) correct the applicant name to F. Hoffmann-La Roche AG

In Vol 35 , No 7 , Page(s) 1064 under the heading **Applications Accepted - Name Index** Under the name Basilea Pharmaceutica International AG, Application No. 2016275764, Under INID (72) add co-inventor Muller, Marc

In Vol 35 , No 8 , Page(s) 1138 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2017** Delete all reference to 2017228251.

In Vol 35 , No 8 , Page(s) 1195 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name LG Chem Ltd. Application No. 2019302833 Under INID (72) remove co-inventor KIM, Goo Yun

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

- 2016257113 **Devrone Unlimited Company**
- 2016262547 **Acutus Medical, Inc.**
- 2016323977 **The Trustees of Columbia University in the City of New York**
- 2017201759 **Implantica Patent Ltd.**
- 2017329111 **Vectus Biosystems Limited**
- 2017405244 **ST Pharm Co., Ltd.**
- 2018425106 **Hefei Midea Refrigerator Co., Ltd.; Hefei Hualing Co., Ltd.; Midea Group Co., Ltd.**
- 2020200494 **Heraeus Medical GmbH**