



**Australian Government**

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**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

*For Information on the following please see our website [www.ipaustralia.gov.au](http://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) and the Supplement to the 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 & supplement 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**

Australian provisional applications are assigned a 2 letter code followed by 4 digits. This is a unique series of numbers. Australian patent applications are assigned a unique series of 5 digit numbers followed by the year of lodgement at filing. At acceptance the application is assigned a 6 digit number, this again is a unique series of numbers.

1. Provisional Applications are given a 2 letter code followed by 4 unique numbers  
e.g. PR1326
2. Standard Complete applications (including Petty patents) are given a 5 digit number. Followed by the year of lodgement  
e.g. 56490/99
3. At acceptance Standard Completes (including Petty patents) are given a 6 digit number  
e.g. 698745

### Document Numbering in the **Supplement to the Australian Official Journal**

Australian patent applications are assigned a 10 digit number at filing. Each Australian application will retain the same number throughout its life. The first four numbers of the application will be the year of lodgement followed by a unique series of numbers.

1. Provisional Applications are given a 10 digit number, this is the year of lodgement followed by a '9' then a series of unique numbers.  
e.g. 2012907896
2. Standard Complete applications are also given a 10 digit number. Standard Completes are identified by 4 digit year of lodgement followed by a '2' or '3' then a series of unique numbers. Innovations are identified by the 4 digit year of lodgement followed by a '1' then followed by a unique series of numbers.  
e.g. 2011236254 (Standard Complete)  
e.g. 2011158589 (Innovation)

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).

<p><b>NOTE:</b> When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.</p>
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## 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>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete applications filed - Name Index</b>	
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>
<b>C) Applications open to public inspection - Name Index</b>		<b>D) Applications accepted - Name Index</b>	
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>
<b>E) Patents Certified – Name Index</b>	
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)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (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

*ExxonMobil Upstream Research Company v Shell Internationale Research Maatschappij B.V.* [2016]  
APO 79

Patent Application: 2011217243

Title: Hydrocarbon processing vessel and method

Patent Applicant: Shell Internationale Research Maatschappij B.V.

Opponent: ExxonMobil Upstream Research Company

Delegate: Rhys Munzel

Decision Date: 8 November 2016

Hearing Date: 28 July 2016

Catchwords: **PATENTS** – configuration of hydrocarbon processing vessel comprising storage tanks, parallel bulkheads extending along the mid-plane of the vessel in between the storage tanks, and a container or duct arranged between the bulkheads to contain ballasting water – all claims found to be novel in view of the prior art – all claims found to comprise an inventive step –not established that it was a matter of routine to provide a container or duct for ballast in a space between the bulkheads – costs – costs awarded against the opponent

Representation: Counsel for the applicant: Julian Cook  
Attorney for the applicant: Spruson & Ferguson  
Counsel for the opponent: Ian Horak  
Attorney for the opponent: Watermark

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 17 November 2016

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

*Innovia Security Pty Ltd v De La Rue International Limited* [2016] APO 78

Patent Application: 2010311162

Title: Security device

Patent Applicant: De La Rue International Limited

Opponent: Innovia Security Pty Ltd

Delegate: Dr V. Z. Kolev

Decision Date: 3 November 2016

Hearing Date: 12 August 2016, in Melbourne

Catchwords: **PATENTS** – opposition to the grant of a patent –  
– clarity – fair basis – inventive step – a security device having a  
lenticular device – two images exhibiting on tilting a colour switch or a  
switch in appearance – whether the use of “image” renders the claims not  
clear – whether no registration between the lenticular focusing elements  
and the corresponding image strips is part of the described invention –  
whether a positional relationship between the two images is part of the  
described and claimed invention – whether the independent claims define  
obvious design choices – opposition fails on all grounds – costs awarded

Representation: Counsel for the Applicant: Mr Tom Cordiner  
  
Counsel for the Opponent: Mr Craig Smith  
Patent attorney for the Opponent: Mr Nigel Pereira of Watermark  
Also present: Mr Ian Lindsay of Innovia Security 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 1 Nov 2016 .

(71) A.C.N. 614 720 768 PTY. LTD. (21) 2016904532 (22) 07.11.2016 (54) Composition and Method of Producing a Composition	(71) BARE BASICS GROUP PTY LTD (21) 2016904528 (22) 07.11.2016 (54) Contraception with attached utility pouch, for easy retail and customer efficiency at the point of sale and with transporting of goods.	(71) Clarity Pharmaceuticals Pty Ltd (21) 2016904515 (22) 04.11.2016 (54) Formulations for Radiotherapy and Diagnostic Imaging
(71) APPLANT PTY LTD (21) 2016904496 (22) 03.11.2016 (54) AEROPONIC APPARATUS	(71) Bares, P. (21) 2016904525 (22) 05.11.2016 (54) Wavelength Frequency Specific Light Source System	(71) Coleman, H. (21) 2016904522 (22) 04.11.2016 (54) Storm-water end of pipeline child safe grate
(71) Ashcroft, E. (21) 2016904478 (22) 03.11.2016 (54) Breastfeeding Buddy / Comforter - Toy blanket made from breathable material to clip to the bra or singlet (or bottle) when feeding. This becomes a mother / relaxing association and can then be used to detach from the mother and be put into the cot with the baby for naps and bed time. Will play noise and possibly vibrate as well. When clipped to the mother it can be used to cover some of the breast and also will give baby something to play with the avoid scratching and pinching mothers chest.	<b>Barrera Almaraz, P. see Roberts, D.</b> (21) 2016904499	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2016904518 (22) 04.11.2016 (54) Interface detection device and system for dispersed multi-phase fluids
(71) Aurora Labs Limited (21) 2016904476 (22) 02.11.2016 (54) 3D PRINTING METHOD AND APPARATUS	(71) BEKBULATOV, M. (21) 2016904519 (22) 04.11.2016 (54) UTERINE COMPRESSION DEVICE FOR TREATMENT OF POST-PARTUM HAEMORRHAGE	(71) Complete Publications Pty Ltd (21) 2016904551 (22) 08.11.2016 (54) Method and Apparatus for Overcoming Sleep Disorders
(71) Australian Frozen Foods Pty Ltd (21) 2016904466 (22) 02.11.2016 (54) Internal combustion engine	(71) Boreline Pty Ltd (21) 2016904470 (22) 02.11.2016 (54) SYSTEM AND METHOD OF VALIDATING A CORE ORIENTATION MEASUREMENT	(71) Corporaal Enterprises Pty Ltd (21) 2016904504 (22) 04.11.2016 (54) Breakout Wrench
(71) B.A.M.Z Power Solutions (21) 2016904464 (22) 02.11.2016 (54) A PLUG PROTECTING ARRANGEMENT	(71) Braden, A. (21) 2016904523 (22) 04.11.2016 (54) CENTRIFUGAL WATER FILTRATION DEVICE WITH DIRECTIONAL FILTRATION SCREENS	(71) Cundy, P. (21) 2016904545 (22) 07.11.2016 (54) Door Template
(71) Buy Somewhere Pty Ltd (21) 2016904498 (22) 03.11.2016 (54) Visualisation system and software architecture therefor	(71) Capral Limited (21) 2016904485 (22) 03.11.2016 (54) Slat Fencing Assembly	(71) Curtin University of Technology (21) 2016904536 (22) 07.11.2016 (54) Thermal Energy Storage
		(71) Custom Floats Licenses PTY LTD (21) 2016904513 (22) 04.11.2016 (54) APPARATUS FOR SERVICING THE PROPULSION DRIVE OF A BOAT WHILE IN THE WATER

Provisional Applications Filed - Name Index cont'd

<p>(71) DIGISLIDE PHOTONICS PTY LTD (21) 2016904500 (22) 04.11.2016 (54) A METHOD AND APPARATUS TO REDUCE LASER SPECKLE</p>	<hr/> <p><b>Jackson, S. see Jackson, C.</b> (21) 2016904495</p>	<p>(71) Lamont, L. (21) 2016904547 (22) 07.11.2016 (54) Dust Collector</p>
<hr/> <p>(71) Drysdale, K. (21) 2016904486 (22) 03.11.2016 (54) PLASMA POWER GENERATOR</p>	<hr/> <p><b>Jackson, L. see Jackson, C.</b> (21) 2016904495</p>	<hr/> <p>(71) Lannstrom, W. (21) 2016904553 (22) 08.11.2016 (54) A digital printing graphics film exhibiting excellent surface tension, manufactured via cast extrusion</p>
<hr/> <p>(71) Duke, L. (21) 2016904467 (22) 02.11.2016 (54) A bottle</p>	<hr/> <p>(71) Jackson, C.; Jackson, S.; Jackson, L. (21) 2016904495 (22) 03.11.2016 (54) A Shop Fitting Panel Installation System</p>	<hr/> <p>(71) Lawson, C. (21) 2016904534 (22) 07.11.2016 (54) HANGING APPARATUS</p>
<hr/> <p>(71) Elastagen Pty Ltd (21) 2016904516 (22) 04.11.2016 (54) Biosynthetic devices</p>	<hr/> <p>(71) James, G. (21) 2016904533 (22) 07.11.2016 (54) An e-commerce system and e-commerce user interfaces generated thereby for the real-time multi user configuration of inventory item exchange sets</p>	<hr/> <p>(71) Little, V. (21) 2016904480 (22) 03.11.2016 (54) Wiper for a camera housing</p>
<hr/> <p>(71) Eng, Y. (21) 2016904538 (22) 07.11.2016 (54) A Desiccant Dehumidifier with a Chain-Conveyor System</p>	<hr/> <p>(71) Jones, M. (21) 2016904537 (22) 07.11.2016 (54) AN EXERCISE ASSEMBLY</p>	<hr/> <p>(71) Logos Energy Australia Pty Ltd (21) 2016904462 (22) 01.11.2016 (54) Multifunction lawn mower and the associated software application for mobile devices.</p>
<hr/> <p>(71) Green Camel Pty Limited (21) 2016904542 (22) 07.11.2016 (54) Frameworks and methodologies configured to enable soil-based production of plants</p>	<hr/> <p>(71) K ABLINGER &amp; R.L ABLINGER (21) 2016904521 (22) 04.11.2016 (54) Mobile Wallet Pass PIN Number Redemption System</p>	<hr/> <p>(71) Loyalty.com.au Pty Ltd (21) 2016904479 (22) 03.11.2016 (54) METHODS AND SYSTEMS FOR POPULATING A CONTACT DATABASE</p>
<hr/> <p>(71) greenpowertek pty ltd (21) 2016904461 (22) 01.11.2016 (54) Agitating PCP (Progressive Cavity Pump) Inlet</p>	<hr/> <p>(71) Keys, T. (21) 2016904497 (22) 03.11.2016 (54) METHODS AND APPARATUS FOR MANAGING ELECTRONIC CONFIDENTIAL INFORMATION</p>	<hr/> <p>(71) Lynch, N.; Mc Guane, R.; Uni Box (21) 2016904548 (22) 07.11.2016 (54) Uni Box that offers a decorative hidden solution for concealing pool pumps, bins, air con units etc</p>
<hr/> <p>(71) Habib, A. (21) 2016904482 (22) 03.11.2016 (54) Needle screening device</p>	<hr/> <p>(71) Kozica Enterprises Pty Ltd (21) 2016904502 (22) 04.11.2016 (54) A System and Method for Joining Panels</p>	<hr/> <p>(71) Macquarie University (21) 2016904541 (22) 07.11.2016 (54) Modulation of protein accumulation and uses therefor</p>
<hr/> <p>(71) Herington, H. (21) 2016904514 (22) 04.11.2016 (54) A Seedling Guard</p>	<hr/> <p>(71) Kozica Enterprises Pty Ltd (21) 2016904505 (22) 04.11.2016 (54) Panel</p>	<hr/> <p>(71) Major, J. (21) 2016904549 (22) 07.11.2016 (54) Versatile Shuttle for transport of liquids or granular material.</p>
<hr/> <p>(71) HUNTER PACIFIC INTERNATIONAL PTY LTD (21) 2016904492 (22) 03.11.2016 (54) Interface module for use between electric switches and wireless control systems fitted to electric ceiling fans or electric lighting apparatus</p>	<hr/> <p>(71) Kozlovic, L. (21) 2016904543 (22) 07.11.2016 (54) A disposable baby change mat</p>	<hr/> <p><b>Maluva Engineering see Smedley's Engineers Pty Ltd</b> (21) 2016904491</p>
<hr/> <p>(71) Ihods Pty Ltd (21) 2016904468 (22) 02.11.2016 (54) Systems and methods for matching a candidate to an optimal candidate</p>	<hr/> <p>(71) Kriticos, S. (21) 2016904474 (22) 02.11.2016 (54) A FOOD PREPARATION NETWORK AND FOOD PREPARATION SURFACE</p>	<hr/> <p><b>Matthews, F. see Matthews, M.</b> (21) 2016904501</p>
<hr/> <p>(71) Innate Immunotherapeutics Limited (21) 2016904483 (22) 03.11.2016 (54) Compositions and methods for the delivery of agents that inhibit gene expression</p>	<hr/> <p>(71) Kula, K. (21) 2016904473 (22) 02.11.2016 (54) Disposable eating utensils</p>	<hr/> <p>(71) Matthews, M.; Matthews, F. (21) 2016904501 (22) 04.11.2016 (54) A CONTAINER FOR WASHING CLOTHES</p>

Provisional Applications Filed - Name Index cont'd

(71) Matthews, N.  
(21) 2016904529 (22) 03.11.2016  
(54) Variable Geometry Marine Craft

**Mc Guane, R. see Lynch, N.**  
(21) 2016904548

(71) Michaels, P.  
(21) 2016904520 (22) 04.11.2016  
(54) MOBILE SATELLITE COMMUNICATION SYSTEM

(71) Modinex Products Pty Ltd  
(21) 2016904507 (22) 04.11.2016  
(54) Decking system

(71) Momoh, I.  
(21) 2016904425 (22) 29.10.2016  
(54) Neuro-Stimulant

(71) Momoh, I.  
(21) 2016904527 (22) 06.11.2016  
(54) Treatment and possible cure for Inflammatory skin conditions and other inflammatory conditions

(71) MONKIMANGO PTY LTD  
(21) 2016904388 (22) 28.10.2016  
(54) the Magic Way is a pair of earbuds designed: Basic Original+Magic Cushion+Magic Attachments. 1. the Basic Original: is a finely designated bluetooth-earbuds 2.the Magic Cushion: there are 4 clicks, 2 on the sides and 2 on the top, thus any decorative bits could both be placed onto the main body through 3. the Magic Attachments: these bits are all connected to the Magic Cushion's underlaid dual tracks with a tiny trio magnetic systematic device. further, this is equipped with a pair of pressure reducing ear-plugs.

(71) Morello, S.  
(21) 2016904503 (22) 04.11.2016  
(54) Apparatus for dispensing a measured amount of powder

(71) NewSouth Innovations Pty Limited  
(21) 2016904508 (22) 04.11.2016  
(54) Ceramide Synthase Inhibitors

(71) NewSouth Innovations Pty Limited  
(21) 2016904509 (22) 04.11.2016  
(54) Antimicrobial Compounds

(71) NewSouth Innovations Pty Limited  
(21) 2016904540 (22) 07.11.2016  
(54) Method and apparatus for an electrolytic process

(71) Nova Professional Services Pty Ltd  
(21) 2016904489 (22) 03.11.2016  
(54) Agile Satellite Network Planning Software for Airborne and Maritime Systems

(71) Outofbox Solutions PTY LTD  
(21) 2016904550 (22) 08.11.2016  
(54) Eye for colour

(71) Ozone Sanitisation Systems Pty Ltd  
(21) 2016904494 (22) 03.11.2016  
(54) Nanobubble generator

(71) Purcell's Engineering Pty Ltd  
(21) 2016904484 (22) 03.11.2016  
(54) Improvements to Large Scale Machining Apparatus

(71) Raines, B.  
(21) 2016904463 (22) 02.11.2016  
(54) Liquid Dispensing Sexual Device

(71) RND Australia Pty Ltd  
(21) 2016904535 (22) 07.11.2016  
(54) Portable Printing System

(71) Roberts, D.; Barrera Almaraz, P.  
(21) 2016904499 (22) 04.11.2016  
(54) Prosthetic Task Automator

(71) SALS INVENTION PTY LTD  
(21) 2016904531 (22) 07.11.2016  
(54) A LEVELLING ARRANGEMENT FOR REINFORCED CONCRETE AND A METHOD OF LEVELLING REINFORCED CONCRETE

(71) Sevil, P.  
(21) 2016904544 (22) 07.11.2016  
(54) Wheeled luggage

(71) SHANAHAN FAMILY TRUST  
(21) 2016904526 (22) 06.11.2016  
(54) An Oral and Dental Care Composition

(71) Shoo-up Cycling Pty Ltd  
(21) 2016904517 (22) 04.11.2016  
(54) Bicycle light

(71) Smarta Industrial Pty Ltd  
(21) 2016904539 (22) 07.11.2016  
(54) System for Monitoring and Controlling Agricultural Produce

(71) Smarter Tanks IP Pty Ltd  
(21) 2016904506 (22) 04.11.2016  
(54) A LIQUID LEVEL MEASURING DEVICE

(71) Smedley's Engineers Pty Ltd; Maluva Engineering  
(21) 2016904491 (22) 03.11.2016  
(54) METHOD AND APPARATUS FOR MEASURING AND LOGGING THE PERFORMANCE OF A VEHICLE SUSPENSION SYSTEM

(71) Snowbird Communications Pty Ltd  
(21) 2016904552 (22) 08.11.2016  
(54) Universal Mounting System

(71) SPEEDPRO ENGINEERING PTY LTD  
(21) 2016904493 (22) 03.11.2016  
(54) Static Access Modular (SAM) Tower Hire

(71) The University of Melbourne  
(21) 2016904472 (22) 02.11.2016  
(54) Antimicrobial composition combinations

(71) The University of Sydney  
(21) 2016904469 (22) 02.11.2016  
(54) Process for preparing 2-substituted 3',4'-polyhydroxystilbene compounds

**The University of Sydney see Wu, C.**  
(21) 2016904530

(71) The Yield Technology Solutions Pty Ltd  
(21) 2016904465 (22) 02.11.2016  
(54) Controlling Agricultural Production Areas

(71) TMA Capital Australia Pty Ltd  
(21) 2016904487 (22) 03.11.2016  
(54) System, method and computer program for defining a detection area

(71) TMA Capital Australia Pty Ltd  
(21) 2016904488 (22) 03.11.2016  
(54) System, method and computer program for an access control system

(71) Tool-Inda Attachments Pty. Ltd.  
(21) 2016904459 (22) 01.11.2016  
(54) An Attachment for Earthmoving Equipment

(71) Trinder, D.  
(21) 2016904546 (22) 07.11.2016  
(54) The invention is a water collection and storage system. It is efficient and used inexpensive construction systems and materials.

Provisional Applications Filed - Name Index cont'd

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**Uni Box see Lynch, N.**

(21) 2016904548

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(71) University of Wollongong

(21) 2016904512 (22) 04.11.2016

(54) 6-Substituted derivatives of hexamethylene amiloride as inhibitors of uPA and uses thereof

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(71) Wantabe Pty Ltd

(21) 2016904458 (22) 01.11.2016

(54) TROLLEY, TROLLEY MANAGEMENT SYSTEM AND METHOD THEREFOR

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(71) Wave Biotech Pty Ltd

(21) 2016904511 (22) 04.11.2016

(54) Clamping device with cover dispenser

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**Woods, M. see Woods, R.**

(21) 2016904460

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**Woods, A. see Woods, R.**

(21) 2016904460

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**Woods, J. see Woods, R.**

(21) 2016904460

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(71) Woods, R.; Woods, M.; Woods, A.;  
Woods, J.

(21) 2016904460 (22) 01.11.2016

(54) Follicle Extracting Instrument and Method

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(71) Woodward, J.D.

(21) 2016904481 (22) 03.11.2016

(54) METHOD FOR DETERMINING A TAXATION LIABILITY

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(71) Wright Phone Pty Ltd

(21) 2016904471 (22) 02.11.2016

(54) Phone Application

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(71) Wright Phone Pty Ltd

(21) 2016904477 (22) 02.11.2016

(54) Phone Application (Contact ID)

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(71) Wu, C.; The University of Sydney

(21) 2016904530 (22) 07.11.2016

(54) Non-invasive photonic sensing for monitoring diabetes

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(71) Zingit Technologies Pty Ltd

(21) 2016904510 (22) 04.11.2016

(54) A Microprocessor for Electronic Transactions

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2016904522	Coleman, H.		
2016904523	Braden, A.		
2016904525	Bares, P.		

**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 1 Nov 2016 .

. (\*) Title not in Roman characters

. (\*\*) Title not given

<hr/> <p>(71) 3M Innovative Properties Company (21) 2016253667 (22) 04.11.2016 (54) LIPIDATED IMMUNE RESPONSE MODIFIER COMPOUND COMPOSITIONS, FORMULATIONS, AND METHODS (62) 2015202390</p> <hr/> <p><b>4 Season Company Pty Ltd see Olsson Industries Pty Ltd</b> (21) 2016253604</p> <hr/> <p>(71) A &amp; L Windows Pty. Ltd. (21) 2016253644 (22) 03.11.2016 (54) Window for a building (31) 2015904597 (32) 09.11.15 (33) AU</p> <hr/> <p>(71) ABB Limited (21) 2016256667 (22) 07.11.2016 (54) Method and apparatus for electrode impedance measurement (31) GB 1519835.1 (32) 10.11.15 (33) GB</p> <hr/> <p>(71) Accucaps Industries Limited (21) 2016253596 (22) 02.11.2016 (54) Multi phase soft gel capsules, apparatus and method thereof (62) 2011261118</p> <hr/> <p>(71) ACIST Medical Systems, Inc. (21) 2016256664 (22) 07.11.2016 (54) PHYSIOLOGICAL SENSOR DELIVERY DEVICE AND METHOD (62) 2015202756</p> <hr/> <p>(71) Adobe Systems Incorporated (21) 2016253670 (22) 04.11.2016 (54) AUTOMATICALLY IDENTIFYING REDUCED AVAILABILITY OF MULTICHANNEL MEDIA DISTRIBUTORS FOR AUTHENTICATION OR AUTHORIZATION (31) 15/070,025 (32) 15.03.16 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated (21) 2016253673 (22) 04.11.2016 (54) STREAMING DIGITAL CONTENT SYNCHRONIZATION (31) 15/069,839 (32) 04.11.16 (33) US</p>	<p>(71) Adobe Systems Incorporated (21) 2016253705 (22) 05.11.2016 (54) VOICE-BASED FORM FILLING (31) 14/988,293 (32) 05.01.16 (33) US</p> <hr/> <p>(71) Adobe Systems Incorporated (21) 2016253706 (22) 06.11.2016 (54) DATA STRUCTURE AND ALGORITHM TO TRACK MACHINES (31) 14/988,954 (32) 06.01.16 (33) US</p> <hr/> <p>(71) Aerovironment, Inc. (21) 2016253541 (22) 31.10.2016 (54) Systems and devices for remotely operated unmanned aerial vehicle re- port-suppressing launcher with portable RF transparent launch tube (62) 2010325107</p> <hr/> <p>(71) AllRound Group Pty Ltd (21) 2016253555 (22) 01.11.2016 (54) A modular access structure</p> <hr/> <p>(71) Alpharma Pharmaceuticals, LLC (21) 2016253674 (22) 04.11.2016 (54) PHARMACEUTICAL COMPOSITION (62) 2014216026</p> <hr/> <p>(71) Apellis Pharmaceuticals, Inc. (21) 2016253654 (22) 04.11.2016 (54) Injectable combination therapy for eye disorders (62) 2013203946</p> <hr/> <p>(71) Apple Inc. (21) 2016250485 (22) 28.10.2016 (54) User interface for application management for a mobile device (62) 2014215929</p> <hr/> <p>(71) Arbitron Inc. (21) 2016253626 (22) 03.11.2016 (54) Gathering research data (62) 2015202027</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2016250486 (22) 28.10.2016 (54) Game interruption and reconnection management (62) 2015203886</p>	<p>(71) Array BioPharma Inc. (21) 2016253595 (22) 02.11.2016 (54) SUBSTITUTED PYRAZOLO[1,5-a]PYRIMIDINE COMPOUNDS AS TRK KINASE INHIBITORS (62) 2015201984</p> <hr/> <p>(71) Astellas Institute for Regenerative Medicine (21) 2016250484 (22) 28.10.2016 (54) Highly efficient methods for reprogramming differentiated cells and for generating animals and embryonic stem cells from reprogrammed cells (62) 2014203668</p> <hr/> <p>(71) Austpac Resources N.L. (21) 2016253551 (22) 01.11.2016 (54) PROCESSING OF ZINC-CONTAINING WASTE MATERIALS</p> <hr/> <p>(71) Azuma Design Pty Limited (21) 2016253578 (22) 02.11.2016 (54) A vent lock (31) 2015904613 (32) 10.11.15 (33) AU</p> <hr/> <p>(71) BAE Systems Hägglunds Aktiebolag (21) 2016253542 (22) 31.10.2016 (54) STEERING DEVICE FOR ARTICULATED VEHICLE (62) 2012231831</p> <hr/> <p>(71) Baker Hughes Incorporated (21) 2016253692 (22) 04.11.2016 (54) Downhole sleeve system and method (62) 2013289148</p> <hr/> <p>(71) Bally Gaming, Inc. (21) 2016253683 (22) 04.11.2016 (54) Gaming machine including one or more grouped held value symbols (31) 15/190,536 (32) 23.06.16 (33) US</p> <hr/> <p>(71) BANNER LIFE SCIENCES LLC (21) 2016253548 (22) 01.11.2016 (54) Controlled release enteric soft capsules of fumarate esters (62) 2015222880</p> <hr/> <p>(71) Baruch S. Blumberg Institute; Drexel University (21) 2016253583 (22) 02.11.2016</p>
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Complete Applications Filed - Name Index cont'd

(54) INHIBITORS OF HEPATITIS B VIRUS COVALENTLY CLOSED CIRCULAR DNA FORMATION AND THEIR METHOD OF USE  
(62) 2013226013

(71) BASF Corporation  
(21) 2016253622 (22) 03.11.2016  
(54) Novel treated mineral pigments for aqueous based barrier coatings  
(62) 2010289834

(71) BASF Plant Science Company GmbH  
(21) 2016253639 (22) 03.11.2016  
(54) Promoters for regulating expression in plants  
(62) 2012232776

(71) BASF Plant Science GmbH  
(21) 2016253693 (22) 04.11.2016  
(54) Nucleic acid  
(62) 2013219144

(71) Bayer Healthcare LLC  
(21) 2016253559 (22) 01.11.2016  
(54) Modeling of pharmaceutical propagation and parameter generation for injection protocols  
(62) 2011270772

(71) Baylor College of Medicine  
(21) 2016253549 (22) 01.11.2016  
(54) REVERSING THE EFFECTS OF THE TUMOR MICROENVIRONMENT USING CHIMERIC CYTOKINE RECEPTORS  
(62) 2012240135

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253574 (22) 02.11.2016  
(54) GUIDEWIRE WITH ABLATION AND COAGULATION FUNCTIONALITY  
(31) 15/293,472 (32) 14.10.16 (33) US  
62/256,295 17.11.15 US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253611 (22) 03.11.2016  
(54) SYMMETRIC SHORT CONTACT FORCE SENSOR WITH FOUR COILS  
(31) 14/937,998 (32) 11.11.15 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253612 (22) 03.11.2016  
(54) GUIDEWIRE WITH RAY TRACING CAPABILITY  
(31) 15/289,813 (32) 10.10.16 (33) US  
62/256,304 17.11.15 US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253613 (22) 03.11.2016

(54) LOCALLY APPLIED TRANSPARENCY FOR A CT IMAGE  
(31) 14/942,455 (32) 16.11.15 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253655 (22) 04.11.2016  
(54) DISPLAYING MULTIPLE-ACTIVATION AREAS ON AN ELECTROANATOMICAL MAP  
(31) 14/960,904 (32) 07.12.15 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016253656 (22) 04.11.2016  
(54) ABLATION LINE CONTIGUITY INDEX  
(31) 15/274,205 (32) 23.09.16 (33) US  
62/262,440 03.12.15 US

(71) Biosense Webster (Israel) Ltd.  
(21) 2016256662 (22) 07.11.2016  
(54) MAPPING 3D TO 2D IMAGES  
(31) 14/956,918 (32) 02.12.15 (33) US

(71) BLUESCOPE STEEL LIMITED  
(21) 2016253572 (22) 02.11.2016  
(54) FACADE SYSTEM  
(62) 2010242547

Brockwell, D. see Wilson, W.  
(21) 2016253707

(71) Brogent Technologies Inc.  
(21) 2016253653 (22) 04.11.2016  
(54) Rotary Dynamic Simulation Device and Audiovisual Apparatus Using the Same  
(31) 105200137 (32) 06.01.16 (33) TW

(71) Bye, J.  
(21) 2016253672 (22) 04.11.2016  
(54) A lux meter and a system for generating light reading reports  
(31) 2015904520 (32) 04.11.15 (33) AU

(71) Capstan AG Systems Inc.  
(21) 2016253577 (22) 02.11.2016  
(54) Electrically actuated valve for control of instantaneous pressure drop and cyclic durations of flow  
(62) 2012201357

(71) Carey, M.  
(21) 2016253694 (22) 04.11.2016  
(54) You Tune  
(31) 2015904706 (32) 15.11.15 (33) AU

(71) Celgene Avilomics Research, Inc.  
(21) 2016253570 (22) 02.11.2016  
(54) Heteroaryl compounds and uses thereof  
(62) 2013202496

Centre de Cooperation International en Recherche Agronomique pour le Developpement (CIRAD) see Torres Comercio E Processamento de Produtos Naturais Ltda ME.  
(21) 2016253666

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(21) 2016253666

(71) Centro de Investigacion y de Estudios Avanzados del Instituto Politecnico Nacional (CINVESTAV)  
(21) 2016253581 (22) 02.11.2016  
(54) Plant cultivation system utilizing phosphite as a nutrient and as a control agent for weeds and algae  
(62) 2011340199

(71) CFPH, LLC  
(21) 2016253543 (22) 31.10.2016  
(54) Game Broker  
(62) 2014233553

(71) CFPH, LLC  
(21) 2016253623 (22) 03.11.2016  
(54) SYSTEM FOR WIRELESS GAMING WITH LOCATION DETERMINATION  
(62) 2013201174

(71) Children's Medical Center Corporation; The Brigham and Women's Hospital, Inc.  
(21) 2016253648 (22) 04.11.2016  
(54) THERAPEUTIC AND DIAGNOSTIC METHODS RELATING TO CANCER STEM CELLS  
(62) 2009314556

(71) Chrontech Pharma AB  
(21) 2016253580 (22) 02.11.2016  
(54) CODON-OPTIMIZED HEPATITIS B VIRUS CORE ANTIGEN (HBCAG)  
(62) 2010332400

(71) CLS Pharmaceuticals, Inc.  
(21) 2016253668 (22) 04.11.2016  
(54) OPHTHALMIC COMPOSITIONS COMPRISING POVIDONE-IODINE  
(62) 2013203462

(71) Concert Pharmaceuticals Inc.  
(21) 2016253556 (22) 01.11.2016  
(54) Morphinan compounds  
(62) 2013204349

(71) Corning Incorporated  
(21) 2016253615 (22) 03.11.2016

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- (54) GLASS PACKAGING ENSURING CONTAINER INTEGRITY  
(62) 2013226031
- 
- (71) Covidien AG  
(21) 2016253635 (22) 03.11.2016  
(54) Cordless hand-held ultrasonic cautery cutting device  
(62) 2016200426
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- (71) Covidien LP  
(21) 2016253582 (22) 02.11.2016  
(54) Methods and devices for venous occlusion for the treatment of venous insufficiency  
(62) 2015203861
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- (71) Covidien LP  
(21) 2016253651 (22) 04.11.2016  
(54) Adapter assembly for surgical device  
(31) 15/297,178 (32) 19.10.16 (33) US  
62/251,300 05.11.15 US
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- (71) Covidien LP  
(21) 2016253684 (22) 04.11.2016  
(54) Adapter, extension, and connector assemblies for surgical devices  
(31) 62/251,930 (32) 06.11.15 (33) US  
15/292,761 13.10.16 US
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- (71) Cytec Technology Corp.  
(21) 2016256666 (22) 07.11.2016  
(54) Peel ply, method of surface preparation and bonding composite structures using the same  
(62) 2012362983
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- (71) Daon Holdings Limited  
(21) 2016250489 (22) 28.10.2016  
(54) Methods and Systems for Capturing Biometric Data  
(62) 2016200248
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- (71) Dongshin Polymer Co., Ltd.  
(21) 2016253687 (22) 04.11.2016  
(54) Sound Insulation And Non-Slip Flooring Material And Method Of Producing The Same  
(31) 10-2016-0121809 (32) 23.09.16 (33) KR
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- (71) Donuts Inc.  
(21) 2016250487 (22) 28.10.2016  
(54) Domain protected marks list based techniques for managing domain name registrations  
(62) 2014239689
- 
- (71) Dow AgroSciences LLC  
(21) 2016253632 (22) 03.11.2016  
(54) BEDBUG DETECTION, MONITORING AND CONTROL TECHNIQUES  
(62) 2015227488
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- Drexel University see Baruch S. Blumberg Institute**  
(21) 2016253583
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- (71) Duke University  
(21) 2016256663 (22) 07.11.2016  
(54) Treatment of glycogen storage disease type II  
(62) 2015202140
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- (71) Electrical Engineering Solutions Pty Ltd  
(21) 2016253590 (22) 02.11.2016  
(54) POWER OVER ETHERNET LED LIGHT FIXTURES  
(31) 2016903888 (32) 26.09.16 (33) AU  
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2015904505 04.11.15 AU  
2016901102 23.03.16 AU  
2015905273 18.12.15 AU
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(21) 2016253666
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- (71) ENDACE TECHNOLOGY LIMITED  
(21) 2016253617 (22) 03.11.2016  
(54) Lane synchronisation  
(62) 2009300444
- 
- (71) EnerNOC, INC.  
(21) 2016253649 (22) 04.11.2016  
(54) Apparatus and method for automated validation, estimation, and editing configuration  
(31) 15/280,526 (32) 29.09.16 (33) US
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- (71) EnVivo Pharmaceuticals, Inc.  
(21) 2016253550 (22) 01.11.2016  
(54) A crystalline form of (R)-7-chloro-N-(quinuclidin-3-yl)benzo[b]thiophene-2-carboxamide hydrochloride monohydrate  
(62) 2011256287
- 
- (71) ESBATech, an Alcon Biomedical Research Unit LLC  
(21) 2016253633 (22) 03.11.2016  
(54) FUNCTIONALIZED POLYPEPTIDES  
(62) 2014215955
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- (71) Esco Corporation  
(21) 2016253640 (22) 03.11.2016  
(54) Wear assembly  
(62) 2016200257
- 
- (71) Faiveley Transport Australia Ltd  
(21) 2016256612 (22) 07.11.2016
- 
- (54) A Control System for Braking a Road Rail Vehicle During Transition  
(31) 2015904592 (32) 09.11.15 (33) AU
- 
- (71) FERAL PTY LTD  
(21) 2016253569 (22) 02.11.2016  
(54) WIRE RETAINING FENCE POST  
(31) 2015904490 (32) 02.11.15 (33) AU
- 
- (71) Foster, B.  
(21) 2016256675 (22) 07.11.2016  
(54) SHOPPING METHOD AND SYSTEM  
(31) 2015904565 (32) 06.11.15 (33) AU
- 
- (71) FOXTEL Management Pty Ltd  
(21) 2016253573 (22) 02.11.2016  
(54) Content management system  
(62) 2014200496
- 
- (71) Fujitsu General Limited  
(21) 2016253631 (22) 03.11.2016  
(54) Rotary compressor  
(31) 2015-221594 (32) 11.11.15 (33) JP
- 
- (71) Fuji Xerox Co., Ltd.  
(21) 2016253703 (22) 04.11.2016  
(54) Data storage system, image processing device, portable terminal, and program  
(62) 2014256393
- 
- (71) GENENTECH, INC.  
(21) 2016253605 (22) 03.11.2016  
(54) ANTI-NGF ANTIBODIES FOR THE TREATMENT OF VARIOUS DISORDERS  
(62) 2013242812
- 
- (71) GENENTECH, INC.  
(21) 2016253677 (22) 04.11.2016  
(54) Modulation of axon degeneration  
(62) 2015202365
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- (71) GENENTECH, INC.  
(21) 2016253681 (22) 04.11.2016  
(54) Methods for improving safety of blood-brain barrier transport  
(62) 2013266611
- 
- (71) General Electric Company  
(21) 2016253603 (22) 03.11.2016  
(54) VEHICLE COMMUNICATION SYSTEM  
(31) 62/253,158 (32) 10.11.15 (33) US
- 
- (71) Gen-Probe Incorporated  
(21) 2016253588 (22) 02.11.2016  
(54) Detection of Shiga toxin genes in bacteria  
(62) 2013205010

Complete Applications Filed - Name Index cont'd

(71) Google Inc.  
(21) 2016253600 (22) 02.11.2016  
(54) CONTENT MANAGEMENT SYSTEM  
(62) 2013201930

(71) Graboski, T.  
(21) 2016253585 (22) 02.11.2016  
(54) Solar hot water and recovery system  
(62) 2016206386

(71) Halliburton Energy Services, Inc.  
(21) 2016253599 (22) 02.11.2016  
(54) METHOD AND APPARATUS FOR  
MAKING RESISTIVITY MEASURE-  
MENTS IN A WELLBORE  
(62) 2014233563

(71) HBG IP Holding Pty Limited  
(21) 2016253691 (22) 04.11.2016  
(54) Belt Tensioning Device

(71) Hills Limited  
(21) 2016253698 (22) 04.11.2016  
(54) A clothesline and a tether arrangement  
therefor  
(62) 2010235935

(71) Holdip Pty Ltd  
(21) 2016256674 (22) 07.11.2016  
(54) BUILDING FLOOR STRUCTURE AND  
PROCESS FOR FORMING SAME  
(62) 2010273176

(71) IGT  
(21) 2016253579 (22) 02.11.2016  
(54) GAMING DEVICE HAVING PERSIST-  
ENTLY EXTENDING WILD SYMBOLS  
(62) 2013201599

(71) Illinois Tool Works Inc.  
(21) 2016253597 (22) 02.11.2016  
(54) Welding power supply with half bridge  
(31) 14/986,284 (32) 31.12.15 (33) US

(71) Illinois Tool Works Inc.  
(21) 2016253646 (22) 03.11.2016  
(54) FASTENER DRIVING TOOL  
(62) 2011329187

(71) Impact Tech Labs Limited  
(21) 2016253609 (22) 03.11.2016  
(54) A structure to absorb, dissipate and  
measure a force  
(31) 1519575.3 (32) 05.11.15 (33) GB

(71) Impel NeuroPharma Inc.  
(21) 2016256665 (22) 07.11.2016  
(54) Nasal drug delivery device  
(62) 2012223160

(71) Indiana University Research and Tech-  
nology Corporation  
(21) 2016253685 (22) 04.11.2016  
(54) Methods and apparatus for active or  
passive assistance in the circulatory  
system  
(62) 2015200914

(71) INTERNATIONAL TARGET DARTING  
ORGANISATION IP PTY LTD  
(21) 2016253696 (22) 04.11.2016  
(54) Method and System for Multi-venue  
Competitions  
(31) 2015904648 (32) 11.11.15 (33) AU

(71) JACK KENNEDY METAL PRODUCTS  
& BUILDINGS, INC.  
(21) 2016253699 (22) 04.11.2016  
(54) ARTICULATED MINE DOOR OPEN-  
ING MECHANISM  
(31) 62/252,119 (32) 06.11.15 (33) US

(71) Jackson, W.  
(21) 2016253643 (22) 03.11.2016  
(54) Hydraulic Anti-Sway Bar Disconnect  
System  
(31) 2015904567 (32) 06.11.15 (33) AU

(71) Janssen Alzheimer Immunotherapy  
(21) 2016256668 (22) 07.11.2016  
(54) Prevention and treatment of amyloido-  
genic disease  
(62) 2013206069

(71) JEJIN ENGINEERING CO., LTD.  
(21) 2016256669 (22) 07.11.2016  
(54) Inhalation Device for Local Ventilation  
System  
(31) 10-2016-0111333 (32) 31.08.16 (33) KR

(71) Johnson & Johnson Consumer Com-  
panies, Inc.  
(21) 2016253608 (22) 03.11.2016  
(54) Compositions comprising extracts of  
Southernwood and an amine com-  
pound  
(62) 2011248152

(71) K-fee System GmbH  
(21) 2016253679 (22) 04.11.2016  
(54) SINGLE SERVE CAPSULE HAVING A  
LIQUID DISTRIBUTOR  
(62) 2014273151

(71) Koninklijke Douwe Egberts B.V.  
(21) 2016253680 (22) 04.11.2016  
(54) System, package, apparatus and meth-  
od for dosing coffee beans  
(62) 2009323061

(71) Kritikos, A.  
(21) 2016250500 (22) 31.10.2016

(54) Kritistring Firesafe is a system to pre-  
vent loss of life and property in the in-  
stance of external fire.

(71) KT Corporation  
(21) 2016253619 (22) 03.11.2016  
(54) Method and apparatus for encoding im-  
age and method and apparatus for de-  
coding image  
(62) 2016201932

(71) KT Corporation  
(21) 2016253620 (22) 03.11.2016  
(54) Method and apparatus for encoding im-  
age and method and apparatus for de-  
coding image  
(62) 2016201932

(71) KT Corporation  
(21) 2016253621 (22) 03.11.2016  
(54) Method and apparatus for encoding im-  
age and method and apparatus for de-  
coding image  
(62) 2016201932

(71) Lennox Industries Inc.  
(21) 2016253594 (22) 02.11.2016  
(54) Multiple Stage Modulating Gas Fired  
Heat Exchanger  
(31) 14/976,485 (32) 21.12.15 (33) US  
14/976,354 21.12.15 US

(71) Light Mounting Systems Australia Pty  
Ltd  
(21) 2016253618 (22) 03.11.2016  
(54) A LIGHTING ARRANGEMENT  
(31) 2016900320 (32) 02.02.16 (33) AU

(71) Loughton, B.  
(21) 2016253568 (22) 02.11.2016  
(54) BENEFICIAL UTILISATION OF UN-  
WANTED VEGETATION  
(31) 2015904939 (32) 27.11.15 (33) AU

(71) Machine Zone, Inc.  
(21) 2016253602 (22) 02.11.2016  
(54) SYSTEMS AND METHODS FOR  
IDENTIFYING AND SUGGESTING  
EMOTICONS  
(62) 2016206331

(71) Map Pharmaceuticals, Inc.  
(21) 2016253689 (22) 04.11.2016  
(54) Method of therapeutic administration of  
DHE to enable rapid relief of migraine  
while minimizing side effect profile  
(62) 2014203389

(71) Mashblox Pty Ltd  
(21) 2016253546 (22) 31.10.2016

Complete Applications Filed - Name Index cont'd

(54) Feeding Aid and Method of Use  
 (31) 2016901093 (32) 23.03.16 (33) AU  
 2016903045 02.08.16 AU

(71) McLachlan, C.  
 (21) 2016253704 (22) 05.11.2016  
 (54) Christmas Tree / Coffee Table - Table  
 To Tree (Adaptable Furniture). Innovative  
 Solution to the annual problem of  
 Christmas Tree storage, apartment liv-  
 ing and limited space. The product is  
 a flat pack. This flat pack is assembled  
 into a pale wood coffee table for 48  
 weeks of the year and then at Christ-  
 mas the Coffee Table is manually taken  
 apart and the same pieces are reas-  
 sembled as a pale wood Christmas  
 Tree. All pieces in the coffee table are  
 used in the Christmas Tree. Concept  
 design was done, then scale model  
 then proto type has been created.  
 (31) 2016903996 (32) 03.10.16 (33) AU

(71) McRobert, C.  
 (21) 2016253601 (22) 02.11.2016  
 (54) METHOD OF LINING A UTILITIES  
 MANHOLE  
 (62) 2009222579

(71) Millennium Pharmaceuticals, Inc.  
 (21) 2016253697 (22) 04.11.2016  
 (54) Proteasome inhibitors  
 (62) 2013204904

(71) Miramar Labs, Inc.  
 (21) 2016253671 (22) 04.11.2016  
 (54) SYSTEMS, APPARATUS, METHODS,  
 AND PROCEDURES FOR THE NON-  
 INVASIVE TREATMENT OF TISSUE  
 USING MICROWAVE ENERGY  
 (62) 2009308088

(71) Molecular Transfer, Inc.  
 (21) 2016253540 (22) 31.10.2016  
 (54) Agents for improved delivery of nucleic  
 acids to eukaryotic cells  
 (62) 2012242455

(71) Neias, K.  
 (21) 2016253647 (22) 04.11.2016  
 (54) TIME TRAVEL

(71) New Health Sciences, Inc.  
 (21) 2016253545 (22) 31.10.2016  
 (54) INTEGRATED LEUKOCYTE, OXY-  
 GEN AND/OR CO2 DEPLETION,  
 AND PLASMA SEPARATION FILTER  
 DEVICE  
 (62) 2012294269

(71) Nokia Solutions and Networks Oy  
 (21) 2016253552 (22) 01.11.2016

(54) Method and apparatus for non-adjacent  
 carrier signalling in a multicarrier broad-  
 band wireless system  
 (62) 2011355135

(71) NTT DOCOMO, INC.  
 (21) 2016253586 (22) 02.11.2016  
 (54) Image predictive encoding device, im-  
 age predictive encoding method, im-  
 age predictive encoding program, im-  
 age predictive decoding device, image  
 predictive decoding method, and image  
 predictive decoding program  
 (62) 2015200190

Olah, L. see Sokolovskii, G.  
 (21) 2016253636

(71) Olsson Industries Pty Ltd; 4 Season  
 Company Pty Ltd  
 (21) 2016253604 (22) 03.11.2016  
 (54) Molasses Blocks  
 (31) 2015904535 (32) 05.11.15 (33) AU

(71) Omnicell, Inc.  
 (21) 2016253614 (22) 03.11.2016  
 (54) System and method for user access of  
 dispensing unit  
 (62) 2012250824

(71) ONESTEEL WIRE PTY LIMITED  
 (21) 2016253584 (22) 02.11.2016  
 (54) Apparatus for Mounting to a Post  
 (31) 2015904488 (32) 02.11.15 (33) AU  
 2016900365 04.02.16 AU

(71) ONESTEEL WIRE PTY LIMITED  
 (21) 2016253690 (22) 04.11.2016  
 (54) APPARATUS, METHOD AND SYS-  
 TEM FOR SECURING A STRAND TO  
 A POST  
 (62) 2013205198

(71) Organovo, Inc.  
 (21) 2016253591 (22) 02.11.2016  
 (54) Devices, systems, and methods for the  
 fabrication of tissue  
 (62) 2015202836

(71) Paradigm Spine, LLC  
 (21) 2016253944 (22) 07.11.2016  
 (54) Translaminar Interspinous Stabilization  
 System  
 (62) 2012211951

(71) Partners in Innovation Limited, LLC  
 (21) 2016253638 (22) 03.11.2016  
 (54) Multi-functional and modular tree re-  
 moval and maintenance apparatus and  
 related methods  
 (62) 2011224176

(71) Phillip Morris Products S.A.  
 (21) 2016253576 (22) 02.11.2016  
 (54) AN AEROSOL GENERATING DEVICE  
 WITH A CAPILLARY INTERFACE  
 (62) 2012347290

(71) Pinnacle Spine Group, LLC  
 (21) 2016253575 (22) 02.11.2016  
 (54) Intervertebral implants and graft deliv-  
 ery systems and methods  
 (62) 2011227293

(71) Polygroup Macau Limited (BVI)  
 (21) 2016253554 (22) 01.11.2016  
 (54) SYSTEMS AND METHODS FOR AIR  
 MATTRESS TEMPERATURE CON-  
 TROL  
 (31) 14/945,665 (32) 19.11.15 (33) US

(71) Polygroup Macau Limited (BVI)  
 (21) 2016253558 (22) 01.11.2016  
 (54) SYSTEMS AND METHODS FOR IN-  
 TERNAL AIRBED STRUCTURE  
 (31) 15/147,625 (32) 05.05.16 (33) US  
 62/322,560 14.04.16 US

(71) Progressare Medinvest B.V.  
 (21) 2016253701 (22) 04.11.2016  
 (54) Composition for the treatment of super-  
 ficial lesions  
 (62) 2011278235

(71) Pump & Electrical Engineering Services  
 Pty Ltd  
 (21) 2016253669 (22) 04.11.2016  
 (54) Water heating system  
 (31) 2015904545 (32) 05.11.15 (33) AU

(71) RBH Engineering Pty Ltd  
 (21) 2016253645 (22) 03.11.2016  
 (54) Mobile Dewatering Apparatus  
 (31) 2015904497 (32) 03.11.15 (33) AU

(71) Reentec Engineering Co., Ltd.  
 (21) 2016253682 (22) 04.11.2016  
 (54) Cyclone dryer for sludge drying  
 (31) 20-2015-0007436 (32) 17.11.15 (33) KR

(71) Reoxcyn Discoveries Group, Inc.  
 (21) 2016253593 (22) 02.11.2016  
 (54) Lubricant Formulations  
 (31) 15/266,147 (32) 15.09.16 (33) US  
 15/158,442 18.05.16 US  
 PCT/ 13.10.16 IB  
 US2016/056760

(71) Salomon S.A.S.  
 (21) 2016253610 (22) 03.11.2016  
 (54) Footwear with improved sole assembly  
 (62) 2012202383

Complete Applications Filed - Name Index cont'd

(71) Samsung Electronics Co., Ltd.  
 (21) 2016253688 (22) 04.11.2016  
 (54) METHOD AND DEVICE FOR PROVIDING RECOMMENDATION PANEL, AND METHOD AND SERVER FOR PROVIDING RECOMMENDATION ITEM  
 (62) 2014215879

(71) Sarepta Therapeutics, Inc.  
 (21) 2016250482 (22) 28.10.2016  
 (54) Functionally-modified oligonucleotides and subunits thereof  
 (62) 2012340390

(71) Seminis Vegetable Seeds, Inc.  
 (21) 2016253563 (22) 02.11.2016  
 (54) MELON HYBRID SV3394MF AND PARENTS THEREOF  
 (31) 14/932,778 (32) 04.11.15 (33) US

**Shandong Energy Heavy Equipment Group Dazhu Remanufacturing Co., Ltd. see Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.**  
 (21) 2016253557

(71) Shandong Energy Heavy Equipment Group Hengtu Technology Co., Ltd.; Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.  
 (21) 2016253565 (22) 02.11.2016  
 (54) A METHOD FOR REPAIRING A CENTRAL TROUGH OF A SCRAPER CONVEYOR  
 (31) 201510931675.2 (32) 11.12.15 (33) CN

(71) Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazhu Remanufacturing Co., Ltd.  
 (21) 2016253557 (22) 01.11.2016  
 (54) A METHOD FOR REPAIRING A SPROCKET WHEEL BY 3D PRINTING  
 (31) 201610158778.4 (32) 18.03.16 (33) CN

**Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd. see Shandong Energy Heavy Equipment Group Hengtu Technology Co., Ltd.**  
 (21) 2016253565

(71) Shih, J.  
 (21) 2016253560 (22) 01.11.2016  
 (54) FORCE-LIMITING AND DAMPING DEVICE  
 (31) 105102409 (32) 26.01.16 (33) TW

(71) Sika Technology AG  
 (21) 2016253676 (22) 04.11.2016

(54) Application Device For Multi-Component Substances, A Cartridge Set And A Packaging Unit  
 (62) 2011347448

(71) SilcoTek Corp.  
 (21) 2016253571 (22) 02.11.2016  
 (54) Thermal chemical vapor deposition split-functionalization process, product, and coating  
 (31) 14/933,295 (32) 05.11.15 (33) US

(71) SISS Business Systems Limited  
 (21) 2016253616 (22) 03.11.2016  
 (54) ON-LINE GEOGRAPHICAL DIRECTORY  
 (62) 2013200460

(71) Software Solutions Pty Ltd  
 (21) 2016253678 (22) 04.11.2016  
 (54) A CNC MACHINE PROGRAMMING AND PROGRAM MANAGEMENT METHOD  
 (62) 2012200111

(71) Sokolovskii, G.; Olah, L.  
 (21) 2016253636 (22) 03.11.2016  
 (54) BATTERY CHARGER FOR PORTABLE ELECTRONIC DEVICES AND PORTABLE ELECTRONIC DEVICE USING THE SAME  
 (31) 14/972,841 (32) 17.12.15 (33) US  
 (62) PCT/US2015/024376

(71) Solar Sailor Pty Ltd  
 (21) 2016253637 (22) 03.11.2016  
 (54) Opening Rigid Wing  
 (62) 2013327408

(71) Soldo S.r.l. Socio Unico  
 (21) 2016253708 (22) 07.11.2016  
 (54) ROTARY SWITCH SUITABLE FOR USE IN ADVERSE ENVIRONMENTAL CONDITIONS  
 (31) 102015000071969 (32) 12.11.15 (33) IT

(71) Sony Corporation  
 (21) 2016253695 (22) 04.11.2016  
 (54) Frequency band extending device and method, encoding device and method, decoding device and method, and program  
 (62) 2010304440

(71) SPIRIT OF THE 21ST CENTURY GROUP, LLC  
 (21) 2016250488 (22) 28.10.2016  
 (54) Modified fuels and methods of making and using thereof  
 (62) 2009279894

(71) Sun Patent Trust  
 (21) 2016253675 (22) 04.11.2016  
 (54) Transmission method, transmission device, reception method, and reception device  
 (62) 2011319338

(71) SunPower Corporation  
 (21) 2016253592 (22) 02.11.2016  
 (54) Device, system, and method for communicating with a power inverter using power line communications  
 (62) 2013284458

(71) Technological Resources Pty. Limited  
 (21) 2016253642 (22) 03.11.2016  
 (54) DIRECT SMELTING PROCESS  
 (62) 2014265026

(71) The Board of Trustees of The Leland Stanford Junior University  
 (21) 2016253567 (22) 02.11.2016  
 (54) APPARATUS AND METHODS FOR TREATING PULMONARY HYPERTENSION  
 (62) 2012351954

**The Brigham and Women's Hospital, Inc. see Children's Medical Center Corporation**  
 (21) 2016253648

(71) The United States of America as represented by the Secretary of the Navy  
 (21) 2016253650 (22) 04.11.2016  
 (54) ALUMINUM ALLOY COATED PIGMENTS AND CORROSION-RESISTANT COATINGS  
 (62) 2012287504

(71) The University of Sydney  
 (21) 2016253598 (22) 02.11.2016  
 (54) Improved analogues of desferrioxamine B and their uses

(71) Torres Comércio E Processamento de Produtos Naturais Ltda ME.; EMBRAPA-Empresa Brasileira de Pesquisa Agropecuária; Centre International d'Etudes Supérieures en Sciences Agronomiques (Montpellier Supagro); Centre de Cooperation International en Recherche Agronomique pour le Developpement (CIRAD)  
 (21) 2016253666 (22) 04.11.2016  
 (54) CONCENTRATION AND PURIFICATION OF EXTRACT OBTAINED FROM CASHEW PSEUDOFRUIT WASTES AND PRODUCTS WITH A HIGH CAROTENOID CONTENT  
 (62) 2013252503

(71) Visa International Service Association  
 (21) 2016253607 (22) 03.11.2016

Complete Applications Filed - Name Index cont'd

(54) Apparatus and method for preventing unauthorized access to application installed in a device

(62) 2015202512

(71) Vorwerk & Co. Interholding GmbH  
(21) 2016253710 (22) 07.11.2016

(54) ELECTRICALLY OPERATED KIT-CHEN APPLIANCE

(62) 2013304198

(71) Vorwerk & Co. Interholding GmbH  
(21) 2016253711 (22) 07.11.2016

(54) ELECTRICALLY OPERATED KIT-CHEN APPLIANCE

(62) 2013304198

(71) Wall Systems Pty Ltd  
(21) 2016253562 (22) 01.11.2016

(54) BUILDING WALL MODULES AND MODULAR WALL ASSEMBLY

(31) 2015904494 (32) 02.11.15 (33) AU

(71) Weatherford Technology Holdings, LLC

(21) 2016253700 (22) 04.11.2016

(54) Telemetry operated ball release system

(62) 2014259563

(71) Wheeler, A.; Woolley, T.

(21) 2016253702 (22) 04.11.2016

(54) A VEHICLE

(62) 2010202658

(71) Whirlpool Corporation

(21) 2016253709 (22) 07.11.2016

(54) COFFEE GRINDER WITH INTEGRATED SCALE

(31) 14/944,679 (32) 18.11.15 (33) US

(71) William Curle Developments Limited

(21) 2016253566 (22) 02.11.2016

(54) SOLIDS HEAT EXCHANGER

(62) 2011228810

(71) Wilson, W.; Brockwell, D.

(21) 2016253707 (22) 06.11.2016

(54) SIGN BRACKET FOR TEMPORARY ROADWORK SIGNAGE- MOUNTING OVER ROADWAY GUARDRAIL.

**Woolley, T. see Wheeler, A.**

(21) 2016253702

(71) WRH Walter Reist Holding AG

(21) 2016250483 (22) 28.10.2016

(54) Method for equipping the packaging of an article packaged ready for sale, apparatus for executing the method, and information carrier for such a method

(31) 01701/15 (32) 23.11.15 (33) CH

(71) Zhongying Changjiang International New Energy Investment Co., Ltd

(21) 2016253561 (22) 01.11.2016

(54) Solar Biomass Complementary Thermal Power System

(62) 2013354612

(71) Zip-Zip Technology Pty Ltd

(21) 2016253641 (22) 03.11.2016

(54) ELECTRICAL CONNECTOR

(31) 2016901495 (32) 21.04.16 (33) AU

(71) ZS Pharma, Inc.

(21) 2016253652 (22) 04.11.2016

(54) Production of improved microporous zirconium silicate

(62) 2013274420

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<b>2016250482</b>	Sarepta Therapeutics, Inc.	<b>2016253598</b>	The University of Sydney
<b>2016250483</b>	WRH Walter Reist Holding AG	<b>2016253599</b>	Halliburton Energy Services, Inc.
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<b>2016250487</b>	Donuts Inc.	<b>2016253603</b>	General Electric Company
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<b>2016253541</b>	Aerovironment, Inc.	<b>2016253609</b>	Impact Tech Labs Limited
<b>2016253542</b>	BAE Systems Hägglunds Aktiebolag	<b>2016253610</b>	Salomon S.A.S.
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<b>2016253545</b>	New Health Sciences, Inc.	<b>2016253612</b>	Biosense Webster (Israel) Ltd.
<b>2016253546</b>	Mashblox Pty Ltd	<b>2016253613</b>	Biosense Webster (Israel) Ltd.
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<b>2016253551</b>	Austpac Resources N.L.	<b>2016253617</b>	ENDACE TECHNOLOGY LIMITED
<b>2016253552</b>	Nokia Solutions and Networks Oy	<b>2016253618</b>	Light Mounting Systems Australia Pty Ltd
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<b>2016253555</b>	AllRound Group Pty Ltd	<b>2016253620</b>	KT Corporation
<b>2016253556</b>	Concert Pharmaceuticals Inc.	<b>2016253621</b>	KT Corporation
<b>2016253557</b>	Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.	<b>2016253622</b>	BASF Corporation
<b>2016253558</b>	Polygroup Macau Limited (BVI)	<b>2016253623</b>	CFPH, LLC
<b>2016253559</b>	Bayer Healthcare LLC	<b>2016253626</b>	Arbitron Inc.
<b>2016253560</b>	Shih, J.	<b>2016253631</b>	Fujitsu General Limited
<b>2016253561</b>	Zhongying Changjiang International New Energy Investment Co., Ltd	<b>2016253632</b>	Dow AgroSciences LLC
<b>2016253562</b>	Wall Systems Pty Ltd	<b>2016253633</b>	ESBATech, an Alcon Biomedical Research Unit LLC
<b>2016253563</b>	Seminis Vegetable Seeds, Inc.	<b>2016253635</b>	Covidien AG
<b>2016253565</b>	Shandong Energy Heavy Equipment Group Hengtu Technology Co., Ltd.; Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.	<b>2016253636</b>	Sokolovskii, G.; Olah, L.
<b>2016253566</b>	William Curle Developments Limited	<b>2016253637</b>	Solar Sailor Pty Ltd
<b>2016253567</b>	The Board of Trustees of The Leland Stanford Junior University	<b>2016253638</b>	Partners in Innovation Limited, LLC
<b>2016253568</b>	Loughton, B.	<b>2016253639</b>	BASF Plant Science Company GmbH
<b>2016253569</b>	FERAL PTY LTD	<b>2016253640</b>	Esco Corporation
<b>2016253570</b>	Celgene Avilomics Research, Inc.	<b>2016253641</b>	Zip-Zip Technology Pty Ltd
<b>2016253571</b>	SilcoTek Corp.	<b>2016253642</b>	Technological Resources Pty. Limited
<b>2016253572</b>	BLUESCOPE STEEL LIMITED	<b>2016253643</b>	Jackson, W.
<b>2016253573</b>	FOXTEL Management Pty Ltd	<b>2016253644</b>	A & L Windows Pty. Ltd.
<b>2016253574</b>	Biosense Webster (Israel) Ltd.	<b>2016253645</b>	RBH Engineering Pty Ltd
<b>2016253575</b>	Pinnacle Spine Group, LLC	<b>2016253646</b>	Illinois Tool Works Inc.
<b>2016253576</b>	Phillip Morris Products S.A.	<b>2016253647</b>	Neiass, K.
<b>2016253577</b>	Capstan AG Systems Inc.	<b>2016253648</b>	Children's Medical Center Corporation; The Brigham and Women's Hospital, Inc.
<b>2016253578</b>	Azuma Design Pty Limited	<b>2016253649</b>	EnerNOC, INC.
<b>2016253579</b>	IGT	<b>2016253650</b>	The United States of America as represented by the Secretary of the Navy
<b>2016253580</b>	Chrontech Pharma AB	<b>2016253651</b>	Covidien LP
<b>2016253581</b>	Centro de Investigacion y de Estudios Avanzados del Instituto Politecnico Nacional (CINVESTAV)	<b>2016253652</b>	ZS Pharma, Inc.
<b>2016253582</b>	Covidien LP	<b>2016253653</b>	Brogen Technologies Inc.
<b>2016253583</b>	Baruch S. Blumberg Institute; Drexel University	<b>2016253654</b>	Apellis Pharmaceuticals, Inc.
<b>2016253584</b>	ONESTEEL WIRE PTY LIMITED	<b>2016253655</b>	Biosense Webster (Israel) Ltd.
<b>2016253585</b>	Graboski, T.	<b>2016253656</b>	Biosense Webster (Israel) Ltd.
<b>2016253586</b>	NTT DOCOMO, INC.	<b>2016253666</b>	Torres Comércio E Processamento de Produtos Naturais Ltda ME.; EMBRAPA-Empresa Brasileira de Pesquisa Agropecuária; Centre International d'Etudes Supérieures en Sciences Agronomiques (Montpellier Supagro); Centre de Cooperation International en Recherche Agronomique pour le Developpement (CIRAD)
<b>2016253588</b>	Gen-Probe Incorporated	<b>2016253667</b>	3M Innovative Properties Company
<b>2016253590</b>	Electrical Engineering Solutions Pty Ltd	<b>2016253668</b>	CLS Pharmaceuticals, Inc.
<b>2016253591</b>	Organovo, Inc.	<b>2016253669</b>	Pump & Electrical Engineering Services Pty Ltd
<b>2016253592</b>	SunPower Corporation	<b>2016253670</b>	Adobe Systems Incorporated
<b>2016253593</b>	Reoxcyn Discoveries Group, Inc.	<b>2016253671</b>	Miramar Labs, Inc.
<b>2016253594</b>	Lennox Industries Inc.	<b>2016253672</b>	Bye, J.
<b>2016253595</b>	Array BioPharma Inc.	<b>2016253673</b>	Adobe Systems Incorporated
<b>2016253596</b>	Accucaps Industries Limited	<b>2016253674</b>	Alpharma Pharmaceuticals, LLC
<b>2016253597</b>	Illinois Tool Works Inc.		

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**2016253675** Sun Patent Trust  
**2016253676** Sika Technology AG  
**2016253677** GENENTECH, INC.  
**2016253678** Software Solutions Pty Ltd  
**2016253679** K-fee System GmbH  
**2016253680** Koninklijke Douwe Egberts B.V.  
**2016253681** GENENTECH, INC.  
**2016253682** Reentec Engineering Co., Ltd.  
**2016253683** Bally Gaming, Inc.  
**2016253684** Covidien LP  
**2016253685** Indiana University Research and Technology Corpora-  
 tion  
**2016253687** Dongshin Polymer Co., Ltd.  
**2016253688** Samsung Electronics Co., Ltd.  
**2016253689** Map Pharmaceuticals, Inc.  
**2016253690** ONESTEEL WIRE PTY LIMITED  
**2016253691** HBG IP Holding Pty Limited  
**2016253692** Baker Hughes Incorporated  
**2016253693** BASF Plant Science GmbH  
**2016253694** carey, m.  
**2016253695** Sony Corporation  
**2016253696** INTERNATIONAL TARGET DARTING ORGANISA-  
 TION IP PTY LTD  
**2016253697** Millennium Pharmaceuticals, Inc.  
**2016253698** Hills Limited  
**2016253699** JACK KENNEDY METAL PRODUCTS & BUILDINGS,  
 INC.  
**2016253700** Weatherford Technology Holdings, LLC  
**2016253701** Progressare Medinvest B.V.  
**2016253702** Wheeler, A.; Woolley, T.  
**2016253703** Fuji Xerox Co., Ltd.  
**2016253704** McLachlan, C.  
**2016253705** Adobe Systems Incorporated  
**2016253706** Adobe Systems Incorporated  
**2016253707** Wilson, W.; Brockwell, D.  
**2016253708** Soldo S.r.l. Socio Unico  
**2016253709** Whirlpool Corporation  
**2016253710** Vorwerk & Co. Interholding GmbH  
**2016253711** Vorwerk & Co. Interholding GmbH  
**2016253944** Paradigm Spine, LLC  
**2016256612** Faiveley Transport Australia Ltd  
**2016256662** Biosense Webster (Israel) Ltd.  
**2016256663** Duke University  
**2016256664** ACIST Medical Systems, Inc.  
**2016256665** Impel NeuroPharma Inc.  
**2016256666** Cytec Technology Corp.  
**2016256667** ABB Limited  
**2016256668** Janssen Alzheimer Immunotherapy  
**2016256669** JEJIN ENGINEERING CO., LTD.  
**2016256674** Holdip Pty Ltd  
**2016256675** Foster, B.

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Applications listed below were processed through the Patent Office Canberra during the period ending 1 Nov 2016 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101135 (22) 18.07.2016 (54) A wall-hung reading desk with LED lamp (31) 2016201620237 (32) 03.03.16 (33) CN</p>	<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101149 (22) 18.07.2016 (54) A thermos bottle with storage function (31) 2016206210332 (32) 22.06.16 (33) CN</p>	<p>(71) Dometic Sweden AB (21) 2016101949 (22) 07.11.2016 (54) Improved air conditioning system (62) 2015226832</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101137 (22) 18.07.2016 (54) A multifunctional wall-hung LED reading desk (31) 2016201620218 (32) 03.03.16 (33) CN</p>	<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101151 (22) 19.07.2016 (54) A thermos bottle (31) 2016206210347 (32) 22.06.16 (33) CN</p>	<p>(71) Factor 55, LLC (21) 2016101941 (22) 03.11.2016 (54) SHACKLE OR CLEVIS MOUNT FITTING FOR STEEL CABLE AND SYNTHETIC ROPE END LOOPS (62) 2012250558</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101138 (22) 18.07.2016 (54) A wall-hung LED reading desk (31) 2016201620595 (32) 03.03.16 (33) CN</p>	<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101153 (22) 19.07.2016 (54) A new-type thermos bottle (31) 2016206210192 (32) 22.06.16 (33) CN</p>	<p>(71) HENDON SEMICONDUCTORS PTY LTD (21) 2016101943 (22) 03.11.2016 (54) A DIMMER POWER SUPPLY ARRANGEMENT ADAPTED TO PROVIDE OPERATIONAL CURRENT TO THE DIMMER WHEN OFF AND/OR IN STANDBY MODE WITHOUT ILLUMINATING VISIBLE LIGHT AND/OR FLICKERING FROM THE LAMP UNDER THE CONTROL OF THE DIMMER (62) 2015218173</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101140 (22) 18.07.2016 (54) A wall-hung LED reading desk with timing function (31) 2016201620735 (32) 03.03.16 (33) CN</p>	<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101155 (22) 19.07.2016 (54) A new-type thermos bottle (31) 201620621014X (32) 22.06.16 (33) CN</p>	<p>(71) Horizon Global Pty Ltd (21) 2016101944 (22) 04.11.2016 (54) TRAY ASSEMBLY</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101142 (22) 18.07.2016 (54) A thermos bottle (31) 2016206213519 (32) 22.06.16 (33) CN</p>	<p>(71) Apple Inc. (21) 2016101950 (22) 07.11.2016 (54) Connector system impedance matching (62) PCT/US2015/029994</p>	<p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101900 (22) 26.10.2016 (54) STRUCTURE FOR MOUNTING A BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101143 (22) 18.07.2016 (54) A portable thermos bottle (31) 2016206213523 (32) 22.06.16 (33) CN</p>	<p>(71) Butler, C. (21) 2016101946 (22) 06.11.2016 (54) Retractable Rope Device (31) 2015905021 (32) 03.12.15 (33) AU</p>	<p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101901 (22) 26.10.2016 (54) EASY-TO-MOUNT STRUCTURE FOR MOUNTING A BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101145 (22) 18.07.2016 (54) A multifunctional thermos bottle (31) 2016206213542 (32) 22.06.16 (33) CN</p>	<p>(71) Cashflow Entertainment Pty Ltd; McGowan, R. (21) 2016101937 (22) 02.11.2016 (54) Gantry Crane Grabber used in amusement machines (cranes, skilltesters)</p>	<p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101902 (22) 26.10.2016 (54) RELIABLE-FOR-FIXATION STRUCTURE FOR MOUNTING A BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101147 (22) 18.07.2016 (54) An improved thermos bottle (31) 2016206210328 (32) 22.06.16 (33) CN</p>	<p>(71) Cook's Body Works Pty Ltd (21) 2016101939 (22) 03.11.2016 (54) DEPLOYABLE VEHICLE DISPLAY SYSTEM</p>	<p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101903 (22) 26.10.2016 (54) EASY-TO-DISASSEMBLE/ASSEMBLE STRUCTURE FOR MOUNTING A</p>
<p>(71) Anxi County Baijiayi Household Goods Co., Ltd. (21) 2016101147 (22) 18.07.2016 (54) An improved thermos bottle (31) 2016206210328 (32) 22.06.16 (33) CN</p>	<p>(71) Credti Pty Ltd (21) 2016101945 (22) 06.11.2016 (54) DIY Flexible loans</p>	<p>(71) Dhondee, J. (21) 2016101947 (22) 06.11.2016 (54) CAR WASH BRUSH LINER</p>

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<p>BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101904 (22) 26.10.2016 (54) FACILITATES FIXATION STRUCTURE FOR MOUNTING A BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101905 (22) 26.10.2016 (54) CONFINED AXIALLY STRUCTURE FOR MOUNTING A BUILT-IN DRIVER OF A BRUSHLESS MOTOR</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101906 (22) 26.10.2016 (54) INTEGRATED PLASTIC MOTOR END COVER</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101907 (22) 26.10.2016 (54) EASY-TO-ASSEMBLE INTEGRATED PLASTIC MOTOR END COVER</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101908 (22) 26.10.2016 (54) INTEGRATED PLASTIC MOTOR END COVER WHICH CAN PREVENT A LEADING-OUT WIRE FROM WINDING</p> <hr/> <p>(71) INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP (21) 2016101909 (22) 26.10.2016 (54) EASY-TO-FIX INTEGRATED PLASTIC MOTOR END COVER</p> <hr/> <p>(71) ISMAIL, F. (21) 2016101956 (22) 03.11.2016 (54) The Fabrication of a Penicillin Biosensor for the Determination of Penicillin in Antibiotic Preparations</p> <hr/> <p>(71) Lethlean, A. (21) 2016101933 (22) 01.11.2016 (54) A deterrent and enforcement solution to address the problems caused as a result of mobile phone whilst driving. This innovative solution combines the use of highly visible vehicles monitoring the road network that will carry public messaging of the laws relating to mobile phone use while driving thereby deterring the behaviour. The solution also utilises mobile video surveillance of drivers activities within their vehicles, and where any phone use in a vehicle is perceived to have occurred it will be</p>	<p>provided to the relevant authorities from the video recordings for their enforcement decision. (31) 2016901477 (32) 20.04.16 (33) AU</p> <hr/> <p><b>McGowan, R. see Cashflow Entertainment Pty Ltd</b> (21) 2016101937</p> <hr/> <p>(71) McRobert, C. (21) 2016101938 (22) 02.11.2016 (54) METHOD OF LINING A UTILITIES MANHOLE (62) 2009222579</p> <hr/> <p>(71) Pandey, V. (21) 2016101935 (22) 02.11.2016 (54) A Comprehensive Information System Threat and Risk Analysis Methodology</p> <hr/> <p>(71) POLAK, C. (21) 2016101940 (22) 03.11.2016 (54) Snorkel (31) 62/258,474 (32) 22.11.15 (33) US</p> <hr/> <p>(71) Repollo, V. (21) 2016101934 (22) 01.11.2016 (54) An Over The Counter (OTC) medicine dispensing vending machine. The vending machine will be equipped with a UI (user interface) that provides consumers with precautionary information. Additionally, the vending machine can also accessed via our smart phone application which monitors, restrict, and gathers information on the user's OTC medication consumption. Furthermore, the smart phone application is also designed to increase consumer convenience by allowing them to purchase through application and not worry about cash or coins. (31) 2016904181 (32) 14.10.16 (33) AU</p> <hr/> <p><b>Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd. see Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.</b> (21) 2016101936</p> <hr/> <p>(71) Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd. (21) 2016101936 (22) 02.11.2016 (54) A METHOD FOR REPAIRING A SPROCKET WHEEL (31) 201610157161.0 (32) 18.03.16 (33) CN</p> <hr/> <p>(71) Steer, S. (21) 2016101948 (22) 07.11.2016 (54) Ear plug (Flesh Tunnel) with lid that slots in turns approx. 170 degrees to</p>	<p>lock in tight, &amp; ear plug also has a container inside to keep medicines, heart meds, bee sting meds, anti psychotics etc. when out, to be worn &amp; stored in the ears with people who have stretched ears &amp; wear ear plug jewellery.</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101092 (22) 16.07.2016 (54) Lobenzarit drug intermediates N- o-carboxyphenyl-4-chloro-anthranilic acid synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101093 (22) 16.07.2016 (54) Loxoprofen sodium pharmaceutical intermediates 2-chloro-1-p-tolyl-1-propanone synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101094 (22) 16.07.2016 (54) Isoxazole hydrochloride-octyl drug intermediates O-benzoyl benzoic acid synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101097 (22) 17.07.2016 (54) M-nisoldipine drug intermediates acetyl isobutyl acetate synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101098 (22) 17.07.2016 (54) Thiophene ibuprofen drug intermediates 2- (p-fluorobenzoyl) thiophene synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101101 (22) 17.07.2016 (54) Naproxen pharmaceutical intermediate 1- (5-chloro-6-methoxy-2-naphthyl) propanone synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101104 (22) 17.07.2016 (54) Celiprolol pharmaceutical intermediate 3- (4-ethoxyphenyl) -1,1-diethyl-urea synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101106 (22) 17.07.2016 (54) Cephalothin drug intermediates 2-acetyl thiophene synthesis method</p>
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(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101108 (22) 17.07.2016  
 (54) Pyrazolone drug intermediates acetyl acetanilide synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101110 (22) 17.07.2016  
 (54) Methenamine drug intermediates N-benzoyl glycine synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101121 (22) 18.07.2016  
 (54) Naproxen drug intermediates 6-methoxy-2-propionyl naphthalene synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101122 (22) 18.07.2016  
 (54) Pyridazinone drugs intermediate 4-p-methoxyphenyl-4-oxo-butyric acid synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101124 (22) 18.07.2016  
 (54) Talosalate drug intermediates 2 - acetoxy group benzoic acid - 3 - hydroxy benzene phthalic ester synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101125 (22) 18.07.2016  
 (54) Benzene carboxamide pharmaceutical intermediates trans -4-N- benzyloxycarbonyl-aminomethyl-cyclohexane-1-carboxylic acid synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101127 (22) 18.07.2016  
 (54) Calcipotriene acid drug intermediates #- (3,4,5- trimethoxybenzoyl amino) - acetic acid synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101128 (22) 18.07.2016  
 (54) Busulfan drug intermediates 1, 4 - methyl sulfonic acid butyl ester synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101129 (22) 18.07.2016  
 (54) Osalmide drug intermediates N- p-hydroxyphenyl salicylamide synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101130 (22) 18.07.2016  
 (54) Methoxy kanamycin drug intermediates #-phthalimido imino-#- hydroxybutyric acid synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101131 (22) 18.07.2016  
 (54) Glycopyrrolate pharmaceutical intermediates benzoyl nitrile synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101132 (22) 18.07.2016  
 (54) Furan diamine drugs intermediate N-(2- hydroxyethyl) phthalimide synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101133 (22) 18.07.2016  
 (54) Oxazolam drug intermediates 2 - amino - 5 - chlorine diphenyl ketone synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101134 (22) 18.07.2016  
 (54) Efloxate drug intermediates 3, 4 - dihydroxy acetophenone synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101136 (22) 18.07.2016  
 (54) Piperidine carboxylic acid amide drug intermediates N - (2, 6 - dimethyl benzene) - 4 - pyridine formamide synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101139 (22) 18.07.2016  
 (54) Balsalazide drug intermediates nitrobenzoylhydrazone #- alanine synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101141 (22) 18.07.2016  
 (54) Levosimendan drug intermediates acetaminophen propiophenone synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101144 (22) 18.07.2016  
 (54) Isoproterenol drug intermediates 2,4-hydroxy #- chloroacetophenones synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101146 (22) 18.07.2016  
 (54) Fluvastatin pharmaceutical intermediate 2-chloro-1- (4-fluorophenyl) -ethanone synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101148 (22) 18.07.2016  
 (54) Domperidone medicament intermediate 1-(3-chloropropyl) - benzimidazol-2-one synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101150 (22) 19.07.2016  
 (54) Gastric dynamic drug domperidone synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101152 (22) 19.07.2016  
 (54) Olanzapine pharmaceutical intermediate 2-(o-nitrophenyl) -3-cyano-5-methylthiophene synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101154 (22) 19.07.2016  
 (54) Bromhexine drug intermediates N-methyl-N-o-nitrobenzyl cyclohexylamine synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101156 (22) 19.07.2016  
 (54) Butazodine drug intermediates N-butyl malonate synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101157 (22) 19.07.2016  
 (54) Pindolol pharmaceutical intermediates 4- (2-hydroxy-3-isopropylamino-phenoxy) indole synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101158 (22) 19.07.2016  
 (54) Alprenolol drug intermediates allyl phenyl ether synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101159 (22) 19.07.2016  
 (54) Nafcillin sodium drug intermediates 2-ethoxy naphthalene synthesis method

(71) Xiamen An Pu Dun Information Technology Co., Ltd  
 (21) 2016101160 (22) 19.07.2016

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<p>(54) Indole hydrochloride pharmaceutical intermediates iprindole synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101166 (22) 19.07.2016 (54) Barbiturate drug intermediates diethyl malonate synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101167 (22) 19.07.2016 (54) Metoprolol drug intermediates methyl phenethyl ether synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101168 (22) 19.07.2016 (54) Piroxicam drug intermediates 3-oxo-1,2-benzisothiazole-1,1-dioxide-2-acetate synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101169 (22) 19.07.2016 (54) Trimethoprim drug intermediates 3,4,5-methoxybenzoate synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101170 (22) 19.07.2016 (54) Methimidol pharmaceutical intermediate 1- (#- hydroxyethyl) -2-methylimidazole synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101196 (22) 20.07.2016 (54) Pyrimethamine drug intermediates chloro benzonitrile synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101197 (22) 20.07.2016 (54) Guaifenesin pharmaceutical intermediate 3- (o-methoxyphenoxy) -1,2-propenediol synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101198 (22) 20.07.2016 (54) Dyphylline pharmaceutical drug 7- (2,3-dihydroxypropyl) – theophylline synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101199 (22) 20.07.2016 (54) Dazoxiben drug intermediates 4- (2-chloroethoxy) benzoic acid synthesis method</p>	<p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101200 (22) 20.07.2016 (54) Phenacetin drug intermediates parantirophenetole synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101203 (22) 20.07.2016 (54) Miconazole drug intermediates#- (2,4-dichlorophenyl) -#- (1- imidazolyl) ethanol synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101296 (22) 26.07.2016 (54) Farrerol drug intermediates 2,6-dimethyl-acetanilide synthesis method</p> <hr/> <p>(71) Xiamen An Pu Dun Information Technology Co., Ltd (21) 2016101298 (22) 26.07.2016 (54) Carcainium chloride drug intermediates N-chloroacetyl-aniline synthesis method</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101067 (22) 14.07.2016 (54) A multifunctional hanger (31) 2016204145998 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101069 (22) 14.07.2016 (54) A protective hanger (31) 201620414595X (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101070 (22) 14.07.2016 (54) An adjustable hanger (31) 2016204145894 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101071 (22) 14.07.2016 (54) A stable and protective hanger (31) 2016204145875 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101075 (22) 14.07.2016 (54) A push-out limit locking hanger (31) 2016204145926 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101076 (22) 14.07.2016 (54) A push-out folding hanger (31) 2016204145907 (32) 10.05.16 (33) CN</p>	<p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101077 (22) 14.07.2016 (54) A folding hanger (31) 201620414588X (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101079 (22) 14.07.2016 (54) A push-out limit hanger (31) 2016204145860 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101080 (22) 14.07.2016 (54) A limit locking hanger (31) 2016204145856 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101081 (22) 14.07.2016 (54) A safe and stable hanger (31) 2016204146007 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101082 (22) 14.07.2016 (54) An anti-falling hanger (31) 2016204145979 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101083 (22) 14.07.2016 (54) An anti-damage and push-out hanger (31) 2016204145930 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101084 (22) 14.07.2016 (54) An anti-falling and push-out hanger (31) 2016204145911 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Baishe Household Products Co.,Ltd (21) 2016101085 (22) 14.07.2016 (54) A hanger (31) 2016204145841 (32) 10.05.16 (33) CN</p> <hr/> <p>(71) Xiamen City Susaichi Automotive supplies Co., Ltd (21) 2016101014 (22) 06.07.2016 (54) An automobile ash pan (31) 2016205470775 (32) 07.06.16 (33) CN</p> <hr/> <p>(71) Xiamen City Susaichi Automotive supplies Co., Ltd (21) 2016101015 (22) 06.07.2016 (54) A safe vehicle-mounted ash pan (31) 2016205470760 (32) 07.06.16 (33) CN</p>
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 (54) A convenient vehicle-mounted ash pan  
 (31) 2016205470652 (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101017 (22) 06.07.2016  
 (54) An improved vehicle-mounted ash pan  
 (31) 2016205470648 (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101018 (22) 06.07.2016  
 (54) A vehicle-mounted tissue box  
 (31) 2016205470633 (32) 07.06.16 (33) CN

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 (54) A multifunctional vehicle-mounted tissue box  
 (31) 2016205470629 (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
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 (54) A convenient vehicle-mounted tissue box  
 (31) 2016205470506 (32) 07.06.16 (33) CN

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 (54) A vehicle-mounted tissue box  
 (31) 2016205470489 (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101023 (22) 06.07.2016  
 (54) A combined-type tissue box for automobile decoration  
 (31) 201620547046X (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101024 (22) 06.07.2016  
 (54) An automobile tissue box  
 (31) 2016205470281 (32) 07.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
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 (54) An automobile tissue box with good decoration effect  
 (31) 2016205470262 (32) 07.06.16 (33) CN

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(54) A high-capacity vehicle-mounted thermal bottle  
 (31) 2016206213167 (32) 22.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101032 (22) 07.07.2016  
 (54) A separated-type vehicle-mounted thermal bottle  
 (31) 2016206213006 (32) 22.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101033 (22) 07.07.2016  
 (54) A well-sealed vehicle-mounted thermal bottle  
 (31) 2016206217030 (32) 22.06.16 (33) CN

(71) Xiamen City SUSAICHI Automotive supplies Co., Ltd  
 (21) 2016101036 (22) 07.07.2016  
 (54) A new vehicle-mounted thermal bottle  
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(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101222 (22) 21.07.2016  
 (54) Bupropion hydrochloride pharmaceutical intermediate 2-diethyl-amino-1-phenyl-acetone synthesis method

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 (21) 2016101223 (22) 21.07.2016  
 (54) Naftifine drug intermediates N-methyl-1-naphthalene methylamine synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101224 (22) 21.07.2016  
 (54) Tranilast drug intermediates 3,4-dimethoxybenzaldehyde synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101225 (22) 21.07.2016  
 (54) Gastrodin pharmaceutical intermediate 4-formylphenyl-2,3,4,6- O- acetyl -# - D- glucopyranose glucoside synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101234 (22) 23.07.2016  
 (54) O-ethoxy benzamide drug intermediates o-ethoxy ethyl benzoate synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101239 (22) 23.07.2016  
 (54) Fluorouracil drug intermediates 1-benzyl-5-amino uracil phthalocyanine synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101240 (22) 23.07.2016  
 (54) Anticancer compound FU-O-G pharmaceutical intermediate 2-benzoyloxy-5-amino-pyrimidin-4-one synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101241 (22) 23.07.2016  
 (54) Amorolfine drug intermediates p-tert-amyl benzyl bromide synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101250 (22) 25.07.2016  
 (54) Anticancer compound FD-2 drug intermediate 2-n-butoxy-5-amino-pyrimidin-4-one synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101251 (22) 25.07.2016  
 (54) Bevantolol pharmaceutical intermediate 3- tolyloxy -1#2-epoxypropane synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101252 (22) 25.07.2016  
 (54) Antitussive drug intermediates benzyl acetone synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101253 (22) 25.07.2016  
 (54) Pentoxifyverine drug intermediates 1-phenyl-cyclopentane carboxylic acid synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
 (21) 2016101254 (22) 25.07.2016  
 (54) Dilazep drug intermediates 3-chloro-3,4,5-trimethoxy-propyl- benzoate synthesis method

(71) Xiamen Kai Er Li Information Technology Co., Ltd  
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 (54) Doxepin drug intermediates phthalic acid amide synthesis method

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(54) Pancuronium pharmaceutical intermediate 2-bromo-propene synthesis method
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(21) 2016101257 (22) 25.07.2016  
(54) Ketamine drug intermediates cyclopentene synthesis method
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(21) 2016101258 (22) 25.07.2016  
(54) Mesylate phentolamine drug intermediates chloroacetonitrile synthesis method
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(21) 2016101260 (22) 25.07.2016  
(54) Tamoxifen drug intermediates epibromohydrin synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101261 (22) 25.07.2016  
(54) Haloperidol drug intermediates 4-chloro-nitrile synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101263 (22) 25.07.2016  
(54) Sodium valproate drug intermediates dipropyl cyanoacetic acid methyl ester synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101264 (22) 25.07.2016  
(54) Alinidine drug intermediate 2-(N-allyl-N-2,6-dichlorophenyl) amino imidazoline synthesis method
- 
- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101265 (22) 25.07.2016  
(54) Fluconazole drug intermediates 2,4-dichloro-#-(1H-1,2,4-triazol-1-yl) acetophenone synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101266 (22) 25.07.2016  
(54) Astemizole drug intermediates N-(4-fluorobenzyl) phthalimide synthesis method
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(21) 2016101267 (22) 25.07.2016
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- (54) Buclizine drug intermediates 4-tert-butyl-benzyl chloride synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101268 (22) 25.07.2016  
(54) Thiocyanate 2,4-dinitrophenyl ester drug intermediates synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101269 (22) 25.07.2016  
(54) Methoxy kanamycin drug intermediates #- amino #- hydroxybutyric acid synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101270 (22) 25.07.2016  
(54) Deazapurine drug intermediates azide benzene synthesis method
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(21) 2016101271 (22) 25.07.2016  
(54) Deazapurine drug intermediates azide benzene synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101272 (22) 25.07.2016  
(54) Disopyramide drug intermediates 2-bromopyridine synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101273 (22) 25.07.2016  
(54) Imidaclothiz drug intermediates 2-chloro-5-methyl thiazole synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101274 (22) 25.07.2016  
(54) Non-steroidal anti-inflammatory medicine diclofenac drug intermediates cyclohexene synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101275 (22) 25.07.2016  
(54) Perhexiline drug intermediates #-(2,2-diphenyl-vinyl) pyridine synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101276 (22) 25.07.2016  
(54) Flavonoids compounds drug intermediates 1,1-diphenyl-1-propylene synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101277 (22) 25.07.2016  
(54) Terbinafine drug intermediates tert-butylacetylene synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101278 (22) 26.07.2016  
(54) Nizatidine drug intermediates 2-dimethyl amine methyl-4-chlorine methyl thiazole synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101279 (22) 26.07.2016  
(54) Clotrimazole drug intermediates o-chlorobenzonitrile synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101280 (22) 26.07.2016  
(54) Diazepam keto acid drug intermediates benzoic anhydride synthesis method
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(21) 2016101281 (22) 26.07.2016  
(54) Methotrexate drug intermediates malononitrile synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101282 (22) 26.07.2016  
(54) Propafenone drug intermediates benzyl malonic acid ethyl ester synthesis method
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(54) Urapidil drug intermediates 1,3-dimethyl-6-(3-hydroxypropyl) amino uracil synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101284 (22) 26.07.2016  
(54) Riboflavin drug intermediates 3,4-dimethyl aniline synthesis method
- 
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(21) 2016101285 (22) 26.07.2016  
(54) Propafenone pharmaceutical intermediate 3-(#-ethyl benzyl) - 4-hydroxyl coumarin synthesis method
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- (54) Hexyl resorcinol drug intermediates 2-heptanone synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101287 (22) 26.07.2016  
(54) Itaconic acid drug intermediates 3-carboxy-2-pentene-1,5-diacid synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101288 (22) 26.07.2016  
(54) Aminopterin sodium drug intermediates diethanol condensed acrolein synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101290 (22) 26.07.2016  
(54) Pyridazinone drug intermediates succinic anhydride synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101291 (22) 26.07.2016  
(54) Atropine drug intermediates acetonedicarboxylic acid synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101292 (22) 26.07.2016  
(54) Carbenicillin sodium amoxicillin drug intermediate benzylidene malonate ethyl ester synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101294 (22) 26.07.2016  
(54) Furtrethonium iodide pharmaceutical intermediate 2-dimethylamino-methylfuran synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101297 (22) 26.07.2016  
(54) Biphenyldicarboxylate drug intermediates 3-methoxy-4,5-methyl 2-oxo benzoic acid methyl ester synthesis method
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- (71) Xiamen Kai Er Li Information Technology Co., Ltd  
(21) 2016101299 (22) 26.07.2016  
(54) Nafcillin sodium drug intermediates 2-ethoxy-1-naphthaldehyde synthesis method
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- (54) Clofibrate drug intermediates chlorophenoxy isobutyrate synthesis method
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(21) 2016101342 (22) 29.07.2016  
(54) Granisetron drug intermediates 1-methyl-indole-3-carboxylic acid synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101186 (22) 20.07.2016  
(54) Catalin drug intermediates 1,2,4-trihydroxybenzene triacetate synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101191 (22) 20.07.2016  
(54) Rosuvastatin drug intermediates acetonedicarboxylic acid diethyl ester synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101192 (22) 20.07.2016  
(54) Aminopterin sodium drug intermediates cyanoacetamide synthesis method
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(21) 2016101193 (22) 20.07.2016  
(54) Cefalotin sodium drug intermediates 7-(2-thienyl acetamido) cephalosporin sodium synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101194 (22) 20.07.2016  
(54) Hydroxylamine azole cephalosporin propylene glycol drug intermediates D-#-tert-butoxycarbonylamino-#-(4-hydroxyphenyl)- acetic acid synthesis method
- 
- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101195 (22) 20.07.2016  
(54) Benzonatate drug intermediates p-amino benzoic acid ethyl ester synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101212 (22) 21.07.2016  
(54) Aurones anticancer compound drug intermediates 2,4,6-hydroxyacetophenone synthesis method
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(54) Phenylephrine drug intermediates hypnone synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
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(54) Proglumide drug intermediates N-benzoyl-glutamic acid synthesis method
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(21) 2016101215 (22) 21.07.2016  
(54) Diazepam drug intermediates 2-chloroacetyl-amino-5-chloro-benzophenone synthesis method
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(21) 2016101217 (22) 21.07.2016  
(54) L-proline drug intermediates L-glutamic acid-#-ethyl ester synthesis method
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(21) 2016101218 (22) 21.07.2016  
(54) Tocainide drug intermediates #-bromopropionyl-2,6-dimethylaniline synthesis method
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- (71) XiamenLai En Si Telnformation Technology Co., Ltd  
(21) 2016101219 (22) 21.07.2016  
(54) Aminomethylbenzoic acid drug intermediates 4-Bromoacetophenone synthesis method
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(21) 2016101220 (22) 21.07.2016  
(54) Miconazole drug intermediates 2,4-dichlorophenyl chloromethyl ketone synthesis method
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(21) 2016101226 (22) 21.07.2016  
(54) Antibacterial disinfectants phenyl salicylate synthesis method
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(54) Flunarizine drug intermediates 4,4-difluorophenyl methanone synthesis method
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(54) Selective methylation reagent p-toluene sulfonic acid methyl ester synthesis method
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(54) Fenofibrate drug intermediates 4-chloro-4-hydroxy-benzophenone synthesis method
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(21) 2016101238 (22) 23.07.2016  
(54) Imidazole acid ethyl ester drug intermediates acetyl glycine ethyl ester synthesis method
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101095 (22) 16.07.2016  
(54) Method for synthesizing ticlopidine hydrochloride pharmaceutical intermediates 2-nitro-vinyl thiophene
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(21) 2016101096 (22) 17.07.2016  
(54) Synthesis method for 3,4-methylenedioxy cinnamic acid of Valproate drug intermediates
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(54) Thiacloprid drug intermediates 1, 1-diethoxy propane synthesis method
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(21) 2016101103 (22) 17.07.2016  
(54) Chlophedianol drug intermediates chlorobenzoate synthesis method
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(54) Aminosalicylate sodium drug intermediates metanitrophenol synthesis method
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(21) 2016101107 (22) 17.07.2016  
(54) Furan propylamine drug intermediates 2-furan acrylic acid synthesis method
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(54) Plant growth regulator indole drug intermediates inter-chlorobenzaldehyde synthesis method
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(54) P-iodophenoxyacetic acid drug intermediates p-iodophenol synthesis method
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(21) 2016101113 (22) 17.07.2016  
(54) Dicloxacillin sodium drug intermediates 2, 6-dichloro toluene synthesis method
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(21) 2016101114 (22) 17.07.2016  
(54) Bromine benzyl ammonium drug intermediates adjacent bromine toluene synthesis method
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(21) 2016101171 (22) 19.07.2016  
(54) Guanethidine sulfate drug intermediates cycloheptanone synthesis method
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(21) 2016101172 (22) 19.07.2016  
(54) Clofibrate drug intermediates p-chlorophenol synthesis method  
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101173 (22) 19.07.2016  
(54) Trimethoprim drug intermediates p-hydroxy benzaldehyde synthesis method
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(21) 2016101174 (22) 19.07.2016  
(54) Benzene fluorine salicylic acid drug intermediates m-difluorobenzene synthesis method
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(21) 2016101175 (22) 19.07.2016  
(54) Chlormezanone drug intermediates p-chlorotoluene synthesis method
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(21) 2016101176 (22) 19.07.2016  
(54) Trifluoperidol drug intermediates bromobenzotrifluoride synthesis method
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(21) 2016101177 (22) 19.07.2016  
(54) Furosemide drug intermediates 2,4-dichlorotoluene synthesis method
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(21) 2016101178 (22) 19.07.2016  
(54) Oxyphebutazone drug intermediates 4-hydroxyazobenzene synthesis method
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(21) 2016101179 (22) 19.07.2016  
(54) Chlorobenzene dichloroethane drug intermediates o-chlorobromobenzene synthesis method
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101180 (22) 19.07.2016  
(54) Ribavirin drug intermediates 1,2,4-triazole-3-carboxylic acid methyl esters synthesis method
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101181 (22) 20.07.2016  
(54) 6-fluoro-L-dopa drug intermediates 3, 4-dimethoxy fluorine benzenes synthesis method
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101182 (22) 20.07.2016  
(54) Flurazepam drug intermediates o-fluorotoluene synthesis method
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(21) 2016101184 (22) 20.07.2016  
(54) Metoclopramide drug intermediates 4-chlorine-3-nitrobenzene methyl ether synthesis method
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- (71) Xiamen Lai En Si Te Information Technology Co., Ltd  
(21) 2016101185 (22) 20.07.2016  
(54) Methotrexate drug intermediates p-iodotoluene synthesis method
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(21) 2016101187 (22) 20.07.2016

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(54) Carbenicillin drug intermediatesphenyl malonic acid benzyl ester synthesismethod

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(71) Xiamen Lai En Si Te Information Technology Co., Ltd

(21) 2016101188 (22) 20.07.2016

(54) Cis-4-(2-methyl-p-tert-amyl-phenylpropionyl)-2,6-dimethyl-morpholine synthesis method

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(71) Xiamen Lai En Si Te Information Technology Co., Ltd

(21) 2016101189 (22) 20.07.2016

(54) Ampicillin drug intermediates D(l)-#-benzyloxy-carbonyl amino-#-phenyl acetic acid synthesis method

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(71) Xiamen Lai En Si Te Information Technology Co., Ltd

(21) 2016101190 (22) 20.07.2016

(54) Timonacic drug intermediates L-N-acetyl sulfur impurity proline synthesis method



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2016101227	XiamenLai En Si Telnformation Technology Co., Ltd	2016101294	Xiamen Kai Er Li Information Technology Co., Ltd
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2016101260	Xiamen Kai Er Li Information Technology Co., Ltd	2016101933	Lethlean, A.
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2016101263	Xiamen Kai Er Li Information Technology Co., Ltd	2016101935	Pandey, V.
2016101264	Xiamen Kai Er Li Information Technology Co., Ltd	2016101936	Shandong Energy Heavy Equipment Manufacturing Group Co., Ltd.; Shandong Energy Heavy Equipment Group Dazu Remanufacturing Co., Ltd.
2016101265	Xiamen Kai Er Li Information Technology Co., Ltd	2016101937	Cashflow Entertainment Pty Ltd; McGowan, R.
2016101266	Xiamen Kai Er Li Information Technology Co., Ltd	2016101938	McRobert, C.
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2016101270	Xiamen Kai Er Li Information Technology Co., Ltd	2016101943	HENDON SEMICONDUCTORS PTY LTD
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## Applications with amended filing dates Reg 3.5(A).

2016101880	<b>INNUOVO INTERNATIONAL TRADE CO.,LTD. HENGDIAN GROUP</b>	The filing date has been amended to 03.11.2016
2016101883	<b>Linus Information Security Solutions P/L</b>	The filing date has been amended to 01.11.2016
2016247050	<b>Skynet Global Pty Ltd</b>	The filing date has been amended to 14.10.2016

**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:

<b>Code</b>	<b>Meaning</b>
1	Application Lapsed Section 142(2)(a)
3	Application Lapsed Section 142(2)(c)
4	Application Lapsed Section 142(2)(d)
5	Application Lapsed Section 142(2)(e)
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
7	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application Refused
17	Application Lapsed Reg. 22.2B(2)
18	Application Lapsed Reg. 3.2B(3),(5) or (6)
20	Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
21	Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
22	Patent Ceased Section 143A(d), or Expired
23	Patent Ceased Section 143A(e)
24	Application Lapsed Reg. 22.2E(2)
25	Application Lapsed Reg. 22.2I(2)
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted
E	Patents on which an examination has not been requested
F	Patents on which an examination has been requested or report issued
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 2016101492 ( 18AN ) 2016200362 ( 4C ) 2016201477 ( 4B )  
 2016213908 ( 1B ) 2016213922 ( 1B ) 2016216522 ( 1B )  
 2016216611 ( 1B ) 2016216640 ( 1B ) 2016216671 ( 1B )  
 2016902839 ( 12AN ) 2016902840 ( 12AN )

**Assignments before Grant, Section 113**

**2010**

2010312303 COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION; Australian Sports Commission The application has been assigned to **ALRIPA Pty Limited**

**2011**

2011256396 Dow Corning Corporation The application has been assigned to **Petra International Holdings, LLC**

2011301976 Pentair Valves & Controls US LP The application has been assigned to **Pentair Flow Control AG**

**2012**

2012210480 Sanofi The application has been assigned to **Sanofi Biotechnology**

2012210481 Sanofi The application has been assigned to **Sanofi Biotechnology**

2012250558 Costa, Michael The application has been assigned to **Factor 55, LLC**

**Assignments before Grant, Section 113**

2012267208 Trappett, Guy; Clark, Trevor; Cardona, James; Cardona, Mario The application has been assigned to **Leisure Development Holdings Pty Limited**

2012323062 Sanofi; Regeneron Pharmaceuticals Inc The application has been assigned to **Regeneron Pharmaceuticals Inc; Sanofi Biotechnology**

2012388103 Kimree Hi-Tech Inc. The application has been assigned to **Huizhou Kimree Technology Co., Ltd.**

**2013**

2013217368 Tyco Electronics (Shanghai) Co. Ltd. The application has been assigned to **ADC Telecommunications (Shanghai) Distribution Co., Ltd.**

2013223756 Tyco Electronics (Shanghai) Co. Ltd. The application has been assigned to **ADC Telecommunications (Shanghai) Distribution Co., Ltd.**

2013239190 Kongsberg Oil & Gas Technologies AS The application has been assigned to **Parkburn Precision Handling Systems Limited**

2013267081 Tyco Electronics (Shanghai) Co. Ltd. The application has been assigned to **ADC Telecommunications (Shanghai) Distribution Co., Ltd.**

2013292593 Majeed, Muhammed The application has been assigned to **Sami Labs Limited**

2013301184 Tyco Electronics (Shanghai) Co. Ltd.; ADC Communications (Australia) Pty. Limited The application has been assigned to **ADC Communications (Australia) Pty. Limited; ADC Telecommunications (Shanghai) Distribution Co., Ltd.**

2013303222 Laurimed, LLC The application has been assigned to **Myromed, LLC**

2013305945 Sanofi; Regeneron Pharmaceuticals Inc. The application has been assigned to **Regeneron Pharmaceuticals Inc.; Sanofi Biotechnology**

2013306138 Microsoft Corporation The application has been assigned to **Microsoft Technology Licensing, LLC**

2013312868 Sanofi; Regeneron Pharmaceuticals, Inc. The application has been assigned to **Regeneron Pharmaceuticals, Inc.; Sanofi Biotechnology**

**2014**

2014213714 Tyco Electronics (Shanghai) Co. Ltd. The application has been assigned to **ADC Telecommunications (Shanghai) Distribution Co., Ltd.**

2014215982 Laurimed, LLC The application has been assigned to **Myromed, LLC**

2014250690 Callida Genomics, Inc. The application has been assigned to **Complete Genomics, Inc.**

**Assignments before Grant, Section 113**

2014312243 Medtronic Ardian Luxembourg S.a.r.l. The application has been assigned to **Medtronic AF Luxembourg S.a.r.l.**

**2015**

2015213265 GONZALEZ OLMOS, TELESFORO The application has been assigned to **TELESFORO GONZALEZ MAQUINARIA, SL.U.**

2015231589 Q-Tec Systems LLC The application has been assigned to **Koninklijke Philips N.V.**

2015244025 Medimmune, LLC The application has been assigned to **Boston Pharmaceuticals Inc.**

2015275270 Delaware Capital Formation, Inc. The application has been assigned to **OK International, Inc.**

**2016**

2016200344 Ionis Pharmaceuticals, Inc.; Cold Spring Harbor Laboratory The application has been assigned to **Cold Spring Harbor Laboratory; Biogen MA Inc.**

2016203603 Q-Tec Systems LLC The application has been assigned to **Koninklijke Philips N.V.**

2016206391 Gonzalez Olmos, Telesforo The application has been assigned to **TELESFORO GONZALEZ MAQUINARIA, SL.U.**

2016250437 Airey, Peter; Matty, Bassam The application has been assigned to **Advanced Substructures Ltd**

2016901267 Camtech Holdings Pty Ltd The application has been assigned to **BBA Group Holdings Pty Ltd**

2016901695 Inter-Join China Limited The application has been assigned to **Hanley, William**

2016902588 Kelly, Gavin The application has been assigned to **Smart Syphon Pty Ltd**

**Extensions of Time, Section 223**

**Applications Received**

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

**2007**

2007216302 **Acess Limited** An application to extend the time from 16 Feb 2016 to 16 Sep 2016 in which to pay a continuation fee has been filed . Address for service in Australia - Wrays 56 Ord St West Perth WA 6005

**2008**

2008234423 **Opal Producers Australia Limited** An application to extend the time from 02 Apr 2016 to 02 Nov 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Peter Maxwell & Associates Level 6 60 Pitt Street Sydney NSW 2000

**Extensions of Time, Section 223**

**2009**

2009318173 **C5 Ligno Technologies in Lund AB** An application to extend the time from 20 Nov 2015 to 20 Aug 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

**2011**

2011296583 **The Powerwise Group, Inc.** An application to extend the time from 06 Jan 2016 to 06 Sep 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**2012**

2012214774 **Cascade Designs, Inc.** An application to extend the time from 20 Jan 2016 to 20 Sep 2016 in which to pay a continuation fee has been filed . Address for service in Australia - Spruson & Ferguson GPO Box 3898 SYDNEY NSW 2001

**2013**

2013100287 **LIU, C.** An application to extend the time from 11 Mar 2015 to 11 Oct 2016 in which to pay a renewal fee has been filed . Address for service in Australia - CUN LIU 2/21 McGhee AVE Mitcham VIC 3132

2013100403 **Rapid Plas Pty Limited** An application to extend the time from 02 Apr 2016 to 02 Nov 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Davies Collison Cave Pty Ltd GPO Box 3876 SYDNEY NSW 2001

2013101389 **TERMIBUSTERS Pty. Ltd.** An application to extend the time from 23 Oct 2015 to 23 Sep 2016 in which to pay a renewal fee has been filed . Address for service in Australia - TERMIBUSTERS Pty. Ltd. 6 Bellerive AVE Peregian Springs QLD 4573

2013101461 **MPower Projects Pty Ltd** An application to extend the time from 08 Nov 2015 to 08 Nov 2016 in which to pay a renewal fee has been filed . Address for service in Australia - Watermark Patent and Trade Marks Attorneys Level 1 109 Burwood Road Hawthorn VIC 3122

**2014**

2014347200 **Baker Hughes Incorporated** An application to extend the time from 07 Jun 2016 to 07 Oct 2016 in which to enter the National Phase has been filed . Address for service in Australia - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000

**2015**

2015264961 **Security First Corp.** An application to extend the time from 31 Mar 2016 to 31 Oct 2016 in which to pay a continuation fee has been filed . Address for service in Australia - Cullens Pty Ltd GPO Box 1074 Brisbane QLD 4001

**2016**

2016222350 **VerTag Pty Ltd** An application to extend the time from 10 Feb 2016 to 10 Sep 2016 in which to associate with a complete application has been filed . Address for service in Australia - LESICAR MAYNARD ANDREWS PTY LTD PO BOX 2545 KENT TOWN SA 5071

## Extensions of Time, Section 223

### Applications Allowed - Section 223(2)

#### 2001

201290381 **Wilkinson, D.** The time in which to pay a renewal fee has been extended to 19 Aug 2016 . Address for service in Australia - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000

#### 2007

2007277428 **The Texas A & M University System** The time in which to pay a renewal fee has been extended to 26 Aug 2016 . Address for service in Australia - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606

#### 2008

2008101203 **HYPOTEC PTY LTD** The time in which to pay a renewal fee has been extended to 27 Jun 2016 . Address for service in Australia - MANUTEC PTY. LTD. 30 Jonal Dr Cavan SA 5094

2008201499 **Aerial Fire Control Pty Ltd** The time in which to pay a renewal fee has been extended to 02 Sep 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2008286202 **HYPOTEC PTY LTD** The time in which to pay a renewal fee has been extended to 27 Jun 2016 . Address for service in Australia - MANUTEC PTY. LTD. 30 Jonal Dr Cavan SA 5094

#### 2012

2012382755 **Delija, F.** The time in which to request Examination has been extended to 28 Oct 2016 . Address for service in Australia - Cotlers Patent & Trade Mark Attorneys GPO Box 469 Sydney NSW 2001

#### 2013

2013207314 **IVM IP Pty Ltd** The time in which to pay the acceptance fee has been extended to 26 Oct 2016 . Address for service in Australia - Wynnes Patent & Trade Mark Attorneys U 4 27 Godwin ST Bulimba QLD 4171

2013282712 **Yeda Research and Development Co. Ltd.** The time in which to request Examination has been extended to 15 Sep 2016 . Address for service in Australia - Griffith Hack GPO Box 1285 Melbourne VIC 3001

2013295399 **Orthofix S.r.l.** The time in which to request Examination has been extended to 16 Nov 2016 . Address for service in Australia - Smoorenburg Patent and Trade Mark Attorneys PO Box 515 RINGWOOD VIC 3134

#### 2015

2015200116 **Mechanical System Dynamics Pty Ltd** The time in which to gain acceptance has been extended to 30 Dec 2016 . Address for service in Australia - Morcom Pernat SE 10 475 Blackburn Rd Mount Waverley VIC 3149

## 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

## Amendments

journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

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

#### 2011

2011208837 Method for providing information to a user from a capsule for the preparation of a beverage using a code **Nestec S.A.** The nature of the amendment is as shown in the statement(s) filed 27 Sep 2016 . Address for service in Australia - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000

#### 2012

2012259297 Multi -tower modular beverage dispensing system **PepsiCo, Inc.** The nature of the amendment is as shown in the statement(s) filed 06 Sep 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

2012261749 Plumbing Path Guide Apparatus **Carrell, D.K.** The nature of the amendment is as shown in the statement(s) filed 18 Oct 2016 . Address for service in Australia - Wrays 56 Ord St West Perth WA 6005

2012305852 Breather hose for aqueous urea solution tank **Hino Motors, Ltd. ; Isuzu Motors Limited** The nature of the amendment is as shown in the statement(s) filed 14 Oct 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2012320330 Biosurfactants produced by a new strain of Bacillus subtilis, composition including same, method for obtaining same, and use thereof **Universite de Lille 1 - Sciences et Technologies - USTL** The nature of the amendment is as shown in the statement(s) filed 31 Aug 2016 . Address for service in Australia - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606

#### 2013

2013203968 A method for polishing albumin **CSL Limited** The nature of the amendment is: Amend the priority details to read 61/676,799 27 Jul 2012 US and 12181515.3 23 Aug 2012 EP . Address for service in Australia - Davies Collision Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000

2013271918 Crystalline forms of a Bruton's tyrosine kinase inhibitor **Pharmaclytics LLC** The nature of the amendment is as shown in the statement(s) filed 04 Nov 2016 . Address for service in Australia - Spruson & Ferguson GPO Box 3898 SYDNEY NSW 2001

2013282411 Delamination resistant glass containers with heat-tolerant coatings **Corning Incorporated** The nature of the amendment is as shown in the statement(s) filed 28 Oct 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

2013284827 Backpack-type power supply **Hitachi Koki Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 20

**Amendments**

Oct 2016 . Address for service in Australia - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000

**2014**

2014203636 Recombinant RSV antigens **GlaxoSmithKline Biologicals S.A.** The nature of the amendment is as shown in the statement(s) filed 02 Nov 2016 . Address for service in Australia - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000

2014203818 Fraud management system and method **AMADEUS S.A.S.** The nature of the amendment is: Amend the priority details to read 13 290 165.3 12 Jul 2013 EP and 13/940,417 12 Jul 2013 US . Address for service in Australia - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122

2014307235 Interaction sensing **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 27 Oct 2016 . Address for service in Australia - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000

**2015**

2015100082 Tennis court line markings. **goodwin , e.** The nature of the amendment is as shown in the statement(s) filed 02 Sep 2016 . Address for service in Australia - edward john goodwin 41 Foothills Road Balgownie NSW 2519

**2016**

2016213700 PREPARATION OF MILD TASTING AND HIGH YIELDING KAVA POWDER **MARIGOLD INTERNATIONAL PTY LTD** The nature of the amendment is as shown in the statement(s) filed 02 Nov 2016 . Address for service in Australia - Fraser Old & Sohn PO Box 560 MILSONS POINT NSW 1565

**Amendments Made**

**2006**

2006271165 **Nogra Pharma Limited** The nature of the amendment is as shown in the statement(s) filed 18 May 2016

**2009**

2009202987 **Automotive Safety Engineering Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Zivkovic, Gradimir

**2010**

2010249297 **Loi & Tran Pty. Limited** The nature of the amendment is: Amend the name of the inventor to read Ha Loi, To

2010366693 **Migalev, C.; Kligman, I.** The nature of the amendment is: Application is to proceed under the number 2010101545

2010366694 **Kligman, I.; Migalev, C.** The nature of the amendment is: Application is to proceed under the number 2010101546

**2011**

2011306381 **Ecolab USA Inc.** The nature of the amendment is as shown in the statement(s) filed 22 Jul 2016

**Amendments**

**2012**

2012281918 **Sun Patent Trust** The nature of the amendment is as shown in the statement(s) filed 03 Aug 2016

2012291956 **Cleanmetals SA** The nature of the amendment is: Amend the name of the inventor to read Lancon, Franck

2012315616 **CB Biotechnologies, Inc.; Han, J.** The nature of the amendment is as shown in the statement(s) filed 04 Aug 2016

2012327226 **The Regents of the University of California** The nature of the amendment is as shown in the statement(s) filed 30 Jun 2016

2012337347 **Raytheon Company** The nature of the amendment is: Amend the name of the inventor to read Hershey, Paul; Graham, Christopher; Kearsley, Steve; Ledda, Leslie; Shah, Niraj; Thielsen, Michael D; Dudash, Jason and Sica, Michael

2012361027 **Akzo Nobel Chemicals International B.V.** The nature of the amendment is as shown in the statement(s) filed 02 Aug 2016

2012364909 **Hemosonics, LLC** The nature of the amendment is: Amend the name of the inventor to read Viola, Francesco and Walker, William F.

2012393391 **The Gillette Company LLC** The nature of the amendment is as shown in the statement(s) filed 27 Jul 2016

**2013**

2013101757 **Plastec Australia Pty Ltd** The nature of the amendment is: Amend the invention title to read A PIPE ASSEMBLY FOR JOINING TWO PIPES TO EACH OTHER

2013203476 **Japan Tobacco Inc.; Gilead Sciences, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jul 2016

2013265355 **Wobben Properties GmbH** The nature of the amendment is: Amend the name of the inventor to read Roerer, Jochen and Gudewer, Wilko

2013274759 **RS Microwave Company** The nature of the amendment is: Amend the invention title to read In-line pseudoelliptic TE01(eta delta) mode dielectric resonator filters

2013289880 **WAVE LIFE SCIENCES LTD.** The nature of the amendment is: Amend the name of the inventor to read Butler, David; Iwamoto, Naoki; Meena; Svrzikapa, Nenad; Verdine, Gregory L. and Zlatev, Ivan

2013293974 **Fujyakuin Co., Ltd.** The nature of the amendment is: Amend the invention title to read Method for Producing 4-[5-(Pyridin-4-yl)-1H-1,2,4-Triazole-3-yl]Pyridin-2-Carbonitrile, and Intermediate thereof

**2014**

2014268206 **Yang, W.** The nature of the amendment is: Amend the priority details to read CN2014 2042582 U 30 Jul 2014 CN

**Amendments**

2014269082 **Channel Medsystems, Inc.** The nature of the amendment is: Amend the invention title to read Cryogenic treatment systems

2014298460 **Essilor International (Compagnie Generale d'Optique)** The nature of the amendment is: Amend the name of the inventor to read Archambeau, Samuel; Ballet, Jerome; Escaich, David; Fayolle, Romain; Perrot, Stephane; Cano, Jean-Paul; Guilloux, Cyril; Callier, Benoit and Yquel, Vincent

2014309019 **Varian Semiconductor Equipment Associates, Inc.** The nature of the amendment is: Amend the invention title to read Fast Switch Fault Current Limiter and Current Limiter System

2014324426 **The Regents of the University of California** The nature of the amendment is: Amend the priority details to read 61/884,583 30 Sep 2013 US

2014370416 **The General Hospital Corporation** The nature of the amendment is: Amend the priority details to read PCT/US2014/028630 15 Mar 2013 US; PCT/US2014/035162 23 Apr 2014 US; 61/921,007 26 Dec 2013 US; PCT/US2014/029068 15 Mar 2013 US; PCT/US2014/029304 15 Mar 2013 US; 61/930,782 23 Jan 2014 US and 14/211,117 14 Mar 2014 US

2014372578 **Ares Trading S.A** The nature of the amendment is as shown in the statement(s) filed 20 Sep 2016

2014399747 **Datang International Chemical Technology Research Institute Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 04 Nov 2016

2014402382 **Halliburton Energy Services, Inc.** The nature of the amendment is: Amend the invention title to read Wellbore operations using a multi-tube system

2014413023 **Sumitomo Metal Mining Co., Ltd.** The nature of the amendment is: Amend the invention title to read Ore slurry manufacturing facility and ore slurry manufacturing method

**2015**

2015201950 **GEM PHARMACEUTICALS, LLC** The nature of the amendment is: Amend the invention title to read Compositions and Processes for Preparing 13-Deoxy-Anthracyclines

2015205886 **Formula Plastics, Inc.** The nature of the amendment is as shown in the statement(s) filed 29 Jun 2016

2015219289 **illumina, Inc.** The nature of the amendment is: Amend the name of the inventor to read Stephens, Kathryn M.; Holt, Cydne; Davis, Carey; Jager, Anne; WALICHIEWICZ, Pauline; Han, Yonmee; Silva, David; Shen, Min-jui Richard; Amini, Sasan and Steemers, Frank

2015232543 **Daiichi Sankyo Company, Limited** The nature of the amendment is as shown in the statement(s) filed 05 Oct 2016

2015239101 **Obrist Closures Switzerland GmbH** The nature of the amendment is as shown in the statement(s) filed 12 Oct 2016

2015242786 **Taiho Pharmaceutical Co., Ltd.** The nature of the amendment is: Amend the invention title to read Anti-tumor agent containing anti-tumor platinum complex, and anti-tumor effect enhancer

**Amendments**

2015249751 **Texas Heart Institute** The nature of the amendment is: Amend the priority details to read 61/983,325 23 Apr 2014 US

2015249923 **Sonomaceuticals, LLC** The nature of the amendment is: Amend the name of the inventor to read ARVIK, Torey James

2015291339 **Helmholtz-Zentrum Geesthacht Zentrum fuer Material-und Kuestenforschung GmbH** The nature of the amendment is: Amend the name of the inventor to read Stoermer, Michael; Horstmann, Christian; Nowak, Gregor; Kampmann, Reinhard and Hedde, John

2015329446 **Fuji Capsule Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read Watanabe, Kazuhiko; Hasegawa, Hiroaki; Inaba, Nahonori; Shimokawa, Yoshiyuki and Kato, Kenji

2015354564 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Work machine control system, work machine, work machine management system, and method for controlling work machine

**2016**

2016200787 **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is: Application is to proceed under the number 2016101951

2016231489 **CHASE PHARMACEUTICALS CORPORATION** The nature of the amendment is as shown in the statement(s) filed 25 Oct 2016

2016231493 **CHASE PHARMACEUTICALS CORPORATION** The nature of the amendment is as shown in the statement(s) filed 25 Oct 2016

2016250465 **BGC Partners, Inc.** The nature of the amendment is: Amend the invention title to read Systems and Methods for Providing Dynamic Price Axes in Featured User Interfaces

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2002**

2002258910 Acambis Inc. The name of the patentee has been altered to **Sanofi Pasteur Biologics, LLC**

2002314040 Actogenix N.V. The name of the patentee has been altered to **Intrexon Actobiotics NV**

**2003**

2003249238 Citicorp Credit Services, Inc. The name of the patentee has been altered to **Citicorp Credit Services, Inc. (USA)**

2003250250 Actogenix N.V. The name of the patentee has been altered to **Intrexon Actobiotics NV**

2003288825 Mattersmiths Technologies Limited The name of the patentee has been altered to **Koppers Performance Chemicals New Zealand**

**Amendments**

**2004**

2004242978 Arrowhead Research Corporation The name of the patentee has been altered to **Arrowhead Pharmaceuticals, Inc.**

2004320108 Kaynemaile Limited The name of the patentee has been altered to **Hammock IP Limited**

**2006**

2006244748 Black Mantis Limited The name of the patentee has been altered to **Envirosafe Technologies N.Z. Limited**

**2008**

2008314647 Massachusetts Institute of Technology; President and Fellows of Harvard College; The Brigham and Women's Hospital, Inc.; Immune Disease Institute The name of the patentee has been altered to **Massachusetts Institute of Technology; President and Fellows of Harvard College; The Brigham and Women's Hospital, Inc.; Immune Disease Institute, Inc.**

2008324969 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

**2009**

2009221922 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

2009289496 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

2009302257 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

2009314212 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

**2010**

2010221136 Neuralieve The name of the patentee has been altered to **eNeura, Inc.**

2010259935 Rennovia, Inc. The name of the patentee has been altered to **Rennovia Inc.**

**2011**

2011219941 Arrowhead Research Corporation The name of the patentee has been altered to **Arrowhead Pharmaceuticals, Inc.**

2011343532 Arrowhead Research Corporation The name of the patentee has been altered to **Arrowhead Pharmaceuticals, Inc.**

2011343664 Arrowhead Research Corporation The name of the patentee has been altered to **Arrowhead Pharmaceuticals, Inc.**

2011352204 Arrowhead Research Corporation The name of the patentee has been altered to **Arrowhead Pharmaceuticals, Inc.**

2011352928 Intellicell Biosciences, Inc. The name of the applicant has been altered to **Stroma Cell Therapeutics, LLC**

**Amendments**

**2012**

2012326144 Buznick, Bonnie The name of the applicant has been altered to **Buzick, B.; Bair, R.**

2012356597 Five Solios S.A. The name of the applicant has been altered to **Fives Solios**

2012359258 Alcon Lensx, Inc. The name of the applicant has been altered to **Alcon LenSx, Inc.**

**2013**

2013206461 The Brigham and Women's Hospital, Inc.; Massachusetts Institute of Technology; Immune Disease Institute; President and Fellows of Harvard College The name of the patentee has been altered to **The Brigham and Women's Hospital, Inc.; Massachusetts Institute of Technology; Immune Disease Institute, Inc.; President and Fellows of Harvard College**

2013264777 Vela Operations Pte.Ltd. The name of the patentee has been altered to **Vela Operations Singapore Pte.Ltd.**

2013289880 Wave Life Sciences Pte. Ltd. The name of the applicant has been altered to **WAVE LIFE SCIENCES LTD.**

**2014**

2014202215 WMS Gaming, Inc. The name of the patentee has been altered to **Bally Gaming, Inc.**

2014249198 Yoshiaki Takahashi ; Ashok Murthy; Russell Neville; Fuji Xerox Co., Ltd. The name of the applicant has been altered to **Fuji Xerox Co., Ltd.**

2014306021 Arrowhead Research Corporation The name of the applicant has been altered to **Arrowhead Pharmaceuticals, Inc.**

2014369053 THE INSTITUTE FOR DRUG DISCOVERY The name of the applicant has been altered to **INSTITUTE FOR DRUG DISCOVERY, LLC**

**2015**

2015202239 Southern Lights Ventures 2002 Limited The name of the applicant has been altered to **Collagen Solutions NZ Limited**

2015291339 Helmholtz-Zentrum Geesthacht Zentrum Fur Material-Und Kustenforschung GmbH The name of the applicant has been altered to **Helmholtz-Zentrum Geesthacht Zentrum fuer Material-und Kustenforschung GmbH**

**2016**

2016200000 Arrowhead Research Corporation The name of the applicant has been altered to **Arrowhead Pharmaceuticals, Inc.**

2016201497 Citicorp Credit Services, Inc. The name of the applicant has been altered to **Citicorp Credit Services, Inc. (USA)**

2016234991 Endogene Pty Ltd The name of the applicant has been altered to **Endogene Limited**

**Amendments**

2016250385 Ecash Holdings Pty Ltd The name of the applicant has been altered to **Global Payment Technologies Australia**

2016250433 Implantica Patent Ltd The name of the applicant has been altered to **MedicalTree Patent Ltd**

2016904152 University of South Australia The name of the applicant has been altered to **University of South Australia; Sentek Pty Ltd**

2016904460 Woods, Ray; Woods, Michael; Woods, Angela; Woods, Jordan The name of the applicant has been altered to **Woods, M.; Woods, A.; Woods, J.**

Applications Open to Public Inspection

Name Index

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

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(71) 3D PhotoWorks LLC  
 (11) AU-A-2016250491  
 (21) 2016250491 (22) 28.10.2016  
 (54) METHOD AND APPARATUS FOR THREE-DIMENSIONAL DIGITAL PRINTING  
 (51) Int. Cl.  
*B41J 3/407* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2012220834  
 (72) Olson, John Stewart; Quattro-Ciocchi, Angelo Raymond  
 (74) Fisher Adams Kelly Callinans

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(71) Acceleron Pharma Inc.  
 (11) AU-A-2016247166  
 (21) 2016247166 (22) 20.10.2016  
 (54) ALK1 receptor and ligand antagonists and uses thereof  
 (51) Int. Cl.  
*C07K 14/71* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014200003  
 (72) Grinberg, Asya; Seehra, Jasbir; Pearsall, Robert Scott; Kumar, Ravindra; Knopf, John  
 (74) Davies Collison Cave Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2016202736  
 (21) 2016202736 (22) 28.04.2016  
 (54) PREDICTING AN EFFECT OF PERFORMING AN ACTION ON A NODE OF A GEOGRAPHICAL NETWORK  
 (51) Int. Cl.  
*G06Q 10/00* ( 2012.01 )  
 (31) 2180/CHE/2015 (32) 29.04.15 (33) IN  
 (43) 17.11.2016  
 (72) NAHATA, Charu; MERL, Milton Jay; NAIK, Amit C.; PAWAR, Yogesh P.; TAMBOLI, Harsiddhi; BOTTOM, Joseph S.  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accucaps Industries Limited  
 (11) AU-A-2016253596  
 (21) 2016253596 (22) 02.11.2016  
 (54) Multi phase soft gel capsules, apparatus and method thereof  
 (51) Int. Cl.  
*A61K 9/48* ( 2006.01 )  
*A61J 3/07* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2011261118  
 (72) DRAPER, Peter; DRAPER, James; OKUTAN, Beth  
 (74) Spruson & Ferguson

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(71) ADGEX LIMITED  
 (11) AU-A-2015202321  
 (21) 2015202321 (22) 01.05.2015  
 (54) METHOD OF CHARGING BATTERIES AND THE CHARGER  
 (51) Int. Cl.  
*H02J 7/00* ( 2006.01 )  
*H02M 11/00* ( 2006.01 )  
 (43) 17.11.2016  
 (72) UZLOV, VICTOR  
 (74) ADGEX LIMITED

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(71) Aerovironment, Inc.  
 (11) AU-A-2016253541  
 (21) 2016253541 (22) 31.10.2016  
 (54) Systems and devices for remotely operated unmanned aerial vehicle report-suppressing launcher with portable RF transparent launch tube  
 (51) Int. Cl.  
*B64C 13/20* ( 2006.01 )  
*B64F 1/04* ( 2006.01 )  
*F41F 3/04* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2010325107  
 (72) Miralles, Carlos Thomas; Su, Guan H.; Andryukov, Oleksandr; McNeil, John  
 (74) Shelston IP Pty Ltd.

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**AIMM THERAPEUTICS B.V. see GEN-ENTECH, INC.**  
 (21) 2016250398

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(71) Ainsworth Game Technology Limited  
 (11) AU-A-2015202274  
 (21) 2015202274 (22) 28.04.2015  
 (54) An electronic gaming machine and gaming method  
 (51) Int. Cl.  
*A63F 9/24* ( 2006.01 )  
*A63F 13/00* ( 2014.01 )  
 (43) 17.11.2016  
 (72) Meyer, Jason  
 (74) Shelston IP

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(71) Alasca Pty Ltd  
 (11) AU-A-2016250438  
 (21) 2016250438 (22) 27.10.2016  
 (54) A DEVICE AND METHOD FOR THE TREATMENT OF ADHESIVE CAPSULITIS  
 (51) Int. Cl.  
*A61F 5/01* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2012214103  
 (72) DOYLE, Max  
 (74) Baxter Patent Attorneys Pty Ltd

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(71) Alcoa, Inc.  
 (11) AU-A-2016247228  
 (21) 2016247228 (22) 21.10.2016  
 (54) SYSTEMS AND METHODS OF PROTECTING ELECTROLYSIS CELL SIDEWALLS  
 (51) Int. Cl.  
*C25B 9/00* ( 2006.01 )  
*C25C 7/00* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014248631  
 (72) Liu, Xinghua; Weirauch, Jr., Douglas A.; Dimilia, Robert A.; Dynys, Joseph M.; Kerkhoff, Jonell M.; Phelps, Frankie E.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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(71) Alcon LenSx, Inc  
 (11) AU-A-2016250425  
 (21) 2016250425 (22) 27.10.2016  
 (54) INTRA-SURGICAL OPTICAL COHERENCE TOMOGRAPHIC IMAGING OF CATARACT PROCEDURES  
 (51) Int. Cl.  
*A61F 9/008* ( 2006.01 )  
*A61B 3/10* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2012359258  
 (72) Goldshleger, Ilya; Holland, Guy; Juhasz, Adam; Kurtz, Ronald M.; Vardin, Kostadin  
 (74) Phillips Ormonde Fitzpatrick

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(71) Alder Biopharmaceuticals, Inc.  
 (11) AU-A-2016250477  
 (21) 2016250477 (22) 28.10.2016  
 (54) Antagonists of IL-6 to raise albumin and/or lower CRP  
 (51) Int. Cl.  
*A61K 39/395* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013203851  
 (72) Smith, Jeffrey T. L.  
 (74) Watermark Patent and Trade Marks Attorneys

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(71) Alder Biopharmaceuticals, Inc.  
 (11) AU-A-2016250478  
 (21) 2016250478 (22) 28.10.2016  
 (54) Antibodies to IL-6 and use thereof  
 (51) Int. Cl.  
*A61K 38/16* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
*A61P 25/00* ( 2006.01 )  
*A61P 29/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013203976  
 (72) Garcia-Martinez, Leon; Jensen, Anne Elisabeth Carvalho; Olson, Katie;

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Dutzar, Ben; Latham, John; Kovacevich, Brian; Smith, Jeffrey T. L.; Litton, Mark; Schatzman, Randall  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** ALLEN, G.M.  
**(11)** AU-A-2016202783  
**(21)** 2016202783 **(22)** 29.04.2016  
**(54)** A PIPE SUPPORT AND METHOD FOR SUPPORTING AND ORIENTATING A PIPE  
**(51)** Int. Cl.  
*F16L 3/00* ( 2006.01 )  
*F16L 1/028* ( 2006.01 )  
**(31)** 2015901541 **(32)** 30.04.15 **(33)** AU  
**(43)** 17.11.2016  
**(72)** ALLEN, GARETH MARK  
**(74)** IP Gateway Patent and Trade Mark Attorneys Pty Ltd

**(71)** Alstom Transport Technologies  
**(11)** AU-A-2016202611  
**(21)** 2016202611 **(22)** 26.04.2016  
**(54)** An air conditioning device for an homogeneous air conditioning of a carriage of a railway vehicle  
**(51)** Int. Cl.  
*F24F 13/06* ( 2006.01 )  
*B61D 27/00* ( 2006.01 )  
*F24F 13/08* ( 2006.01 )  
**(31)** 15 53806 **(32)** 28.04.15 **(33)** FR  
**(43)** 17.11.2016  
**(72)** Do, Huu-Thi; Varin, Etienne  
**(74)** Davies Collison Cave Pty Ltd

**(71)** AMADEUS S.A.S.  
**(11)** AU-A-2016202673  
**(21)** 2016202673 **(22)** 27.04.2016  
**(54)** Implementing a database of pricing records  
**(51)** Int. Cl.  
*G06Q 50/14* ( 2012.01 )  
**(31)** 14/699,408 **(32)** 29.04.15 **(33)** US  
 15 290 113.8 29.04.15 EP  
**(43)** 17.11.2016  
**(72)** ARAGONE, Matteo; COGNET, Simon; PASQUINI, Ilaria; MONTEILLET, Melinda; QUARTA, Giuliano; LEFOUILLI, Mehdi  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** Apple Inc.  
**(11)** AU-A-2016250485  
**(21)** 2016250485 **(22)** 28.10.2016  
**(54)** User interface for application management for a mobile device  
**(51)** Int. Cl.  
*G06F 9/44* ( 2006.01 )  
*G06F 9/445* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2014215929  
**(72)** LEMAY, Steve; KELLY, Sean  
**(74)** FPA Patent Attorneys Pty Ltd

**(71)** Aristocrat Technologies Australia Pty Limited  
**(11)** AU-A-2016202665  
**(21)** 2016202665 **(22)** 27.04.2016  
**(54)** A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER  
**(51)** Int. Cl.  
*A63F 13/45* ( 2014.01 )  
**(31)** 2015901517 **(32)** 29.04.15 **(33)** AU  
**(43)** 17.11.2016  
**(72)** PLOWMAN, Gregory Leigh  
**(74)** Griffith Hack

**(71)** Aristocrat Technologies Australia Pty Limited  
**(11)** AU-A-2016250436  
**(21)** 2016250436 **(22)** 27.10.2016  
**(54)** A GAMING SYSTEM AND A METHOD OF GAMING  
**(51)** Int. Cl.  
*G07F 17/34* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2010249218  
**(72)** BOND, Anthony Wayne; JONES, Stephen C.; ANDERSON, Philip Jeffrey; STEWART, Scott Monroe; FRERKING, Gary  
**(74)** Griffith Hack

**(71)** Aristocrat Technologies Australia Pty Limited  
**(11)** AU-A-2016250452  
**(21)** 2016250452 **(22)** 28.10.2016  
**(54)** Gaming Machine User Interfaces  
**(51)** Int. Cl.  
*A63F 13/98* ( 2014.01 )  
**(43)** 17.11.2016  
**(62)** 2015204383  
**(72)** MUIR, Robert Linley; GRUNDSTEDT, Cole  
**(74)** Griffith Hack

**(71)** Ark Corporation Pty Limited  
**(11)** AU-A-2016253535  
**(21)** 2016253535 **(22)** 31.10.2016  
**(54)** Electrical connector  
**(51)** Int. Cl.  
*H01R 13/00* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2011253545  
**(72)** ARAKELIAN, Richard  
**(74)** IP SOLVED (ANZ) PTY. LTD.

**(71)** Astellas Institute for Regenerative Medicine  
**(11)** AU-A-2016250412  
**(21)** 2016250412 **(22)** 27.10.2016  
**(54)** Derivation of Embryonic Stem Cells and Embryo-Derived Cells  
**(51)** Int. Cl.  
*C12N 5/00* ( 2006.01 )  
*C12N 5/0735* ( 2010.01 )

**(43)** 17.11.2016  
**(62)** 2014201421  
**(72)** Chung, Young; Lanza, Robert; Klimanskaya, Irina V.  
**(74)** Cullens Pty Ltd

**(71)** Astellas Institute for Regenerative Medicine  
**(11)** AU-A-2016250484  
**(21)** 2016250484 **(22)** 28.10.2016  
**(54)** Highly efficient methods for reprogramming differentiated cells and for generating animals and embryonic stem cells from reprogrammed cells  
**(51)** Int. Cl.  
*C12N 5/00* ( 2006.01 )  
*C12N 5/02* ( 2006.01 )  
*C12N 5/0735* ( 2010.01 )  
*C12N 15/00* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2014203668  
**(72)** Lanza, Robert; Chung, Young  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** Atomic Oncology Pty Ltd  
**(11)** AU-A-2016244193  
**(21)** 2016244193 **(22)** 11.10.2016  
**(54)** Atomic therapeutic indicator  
**(51)** Int. Cl.  
*G01N 27/64* ( 2006.01 )  
*A61B 5/00* ( 2006.01 )  
*G06T 17/00* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2016222299  
**(72)** Miklos, George L. Gabor  
**(74)** Shelston IP Pty Ltd.

**(71)** BAE Systems Hägglunds Aktiebolag  
**(11)** AU-A-2016253542  
**(21)** 2016253542 **(22)** 31.10.2016  
**(54)** STEERING DEVICE FOR ARTICULATED VEHICLE  
**(51)** Int. Cl.  
*B62D 12/00* ( 2006.01 )  
*B62D 53/02* ( 2006.01 )  
*B62D 55/065* ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2012231831  
**(72)** Thorén, Max; Carlsson, Martin  
**(74)** Fisher Adams Kelly Callinans

**(71)** BANNER LIFE SCIENCES LLC  
**(11)** AU-A-2016253548  
**(21)** 2016253548 **(22)** 01.11.2016  
**(54)** Controlled release enteric soft capsules of fumarate esters  
**(51)** Int. Cl.  
*A61K 9/52* ( 2006.01 )  
*A61K 31/145* ( 2006.01 )  
*A61K 31/19* ( 2006.01 )  
*A61K 31/192* ( 2006.01 )  
*A61K 31/196* ( 2006.01 )  
*A61K 31/21* ( 2006.01 )  
*A61K 31/60* ( 2006.01 )  
*A61K 47/44* ( 2006.01 )  
*A61P 25/00* ( 2006.01 )

Applications Open to Public Inspection - Name Index cont'd

(43) 17.11.2016  
 (62) 2015222880  
 (72) DYAKONOV, Tatyana; AGNIHOTRI, Sunil; FATMI, Aqeel A.  
 (74) Griffith Hack

(71) Bayer CropScience AG; Bayer Intellectual Property GmbH  
 (11) AU-A-2016250453  
 (21) 2016250453 (22) 28.10.2016  
 (54) Active compounds combination containing Fluopyram, Bacillus and biological control agent

(51) Int. Cl.  
*A01N 43/40* ( 2006.01 )  
*A01N 63/00* ( 2006.01 )  
*A01N 63/02* ( 2006.01 )  
*A01N 63/04* ( 2006.01 )  
*A01N 65/00* ( 2006.01 )  
*A01P 3/00* ( 2006.01 )  
*A01P 5/00* ( 2006.01 )  
*A01P 7/04* ( 2006.01 )

(43) 17.11.2016  
 (62) 2013211708  
 (72) HELLWEGE, Elke; HUNGENBERG, Heike  
 (74) Davies Collison Cave Pty Ltd

**Bayer Intellectual Property GmbH see Bayer CropScience AG**  
 (21) 2016250453

(71) Baylor College of Medicine  
 (11) AU-A-2016253549  
 (21) 2016253549 (22) 01.11.2016  
 (54) REVERSING THE EFFECTS OF THE TUMOR MICROENVIRONMENT USING CHIMERIC CYTOKINE RECEPTORS

(51) Int. Cl.  
*C12N 5/00* ( 2006.01 )

(43) 17.11.2016  
 (62) 2012240135  
 (72) Leen, Ann Marie; Vera, Juan F.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) BGC Partners, Inc.  
 (11) AU-A-2016250465  
 (21) 2016250465 (22) 28.10.2016  
 (54) SYSTEMS AND METHODS FOR PROVIDING DYNAMIC PRICE AXES IN FREATURED USER INTERFACES

(51) Int. Cl.  
*G06Q 40/00* ( 2012.01 )  
*G06Q 90/00* ( 2006.01 )

(43) 17.11.2016  
 (62) 2013205932  
 (72) Lutnick, Howard W.; Noviello, Joseph; Sweeting, Michael; Stedman, James P.; Gill, William P.; Bhatia, Atul; Eccleston, Daniel; Davies, James L.  
 (74) Cullens Pty Ltd

(71) Bio-Rad Laboratories, Inc.  
 (11) AU-A-2016202692

(21) 2016202692 (22) 27.04.2016  
 (54) Using patient risk in analysis of quality control strategy for lab results  
 (51) Int. Cl.  
*G06Q 50/22* ( 2012.01 )

(31) 14/702,019 (32) 01.05.15 (33) US  
 (43) 17.11.2016  
 (72) YUNDT-PACHECO, John Christopher; KUCHIPUDI, Lakshmi; PARVIN, Curtis Alan  
 (74) Griffith Hack

(71) Biostatus Limited  
 (11) AU-A-2016250384  
 (21) 2016250384 (22) 26.10.2016  
 (54) Method of analysing a cell or other biological material containing a nucleic acid

(51) Int. Cl.  
*C07C 211/63* ( 2006.01 )  
*C07C 215/88* ( 2006.01 )  
*C12Q 1/02* ( 2006.01 )  
*G01N 21/64* ( 2006.01 )  
*G01N 33/52* ( 2006.01 )

(43) 17.11.2016  
 (62) 2011236610  
 (72) Smith, Paul James; Errington, Rachel J.; Patterson, Laurence Hylton  
 (74) K&L Gates

(71) BLUESCOPE STEEL LIMITED  
 (11) AU-A-2016222426  
 (21) 2016222426 (22) 01.09.2016  
 (54) A Stud  
 (51) Int. Cl.  
*E04B 1/18* ( 2006.01 )

(43) 17.11.2016  
 (62) 2013203299  
 (72) JONES, Paul; SUTTON, Dennis  
 (74) Griffith Hack

(71) BLUESCOPE STEEL LIMITED  
 (11) AU-A-2016253572  
 (21) 2016253572 (22) 02.11.2016  
 (54) FACADE SYSTEM  
 (51) Int. Cl.  
*E06B 1/12* ( 2006.01 )  
*E04B 2/88* ( 2006.01 )  
*E06B 1/36* ( 2006.01 )

(43) 17.11.2016  
 (62) 2010242547  
 (72) JACOB, Catherine; JAIMES, Hiznardo  
 (74) Griffith Hack

(71) Britax Childcare Pty Ltd  
 (11) AU-A-2016250455  
 (21) 2016250455 (22) 28.10.2016  
 (54) BOOSTER SEAT IMPROVEMENTS  
 (51) Int. Cl.  
*B60N 2/28* ( 2006.01 )

(43) 17.11.2016  
 (62) 2014253474  
 (72) Lumley, Mike  
 (74) Madderns Patent & Trade Mark Attorneys

(71) C. Rafin & Co Pty Ltd  
 (11) AU-A-2016250510  
 (21) 2016250510 (22) 31.10.2016  
 (54) A METHOD AND APPARATUS FOR FACILITATING THE MANAGEMENT OF HEALTH AND SECURITY

(51) Int. Cl.  
*G08B 7/06* ( 2006.01 )  
*G06Q 50/22* ( 2012.01 )  
*G08B 21/02* ( 2006.01 )  
*G08B 25/00* ( 2006.01 )  
*H04N 7/18* ( 2006.01 )

(43) 17.11.2016  
 (62) 2015202625  
 (72) RAFIN, CLAUDIO GIUSEPPE; RAFIN, JOSHUA; CELIMA, MASSIMO FELICIANO; STAWSKI, VICTOR BELINA  
 (74) Griffith Hack

**C&I Health see LINGONA PTY LTD**  
 (21) 2015202324

(71) Canon Kabushiki Kaisha  
 (11) AU-A-2015202282  
 (21) 2015202282 (22) 01.05.2015  
 (54) Camera parameter optimisation for depth from defocus  
 (51) Int. Cl.  
*H04N 5/00* ( 2011.01 )  
*G06T 7/00* ( 2006.01 )

(43) 17.11.2016  
 (72) Arnison, Matthew Raphael; Morgan-Mar, David Peter; Pakulski, Peter Jan  
 (74) Spruson & Ferguson

(71) Canon Kabushiki Kaisha  
 (11) AU-A-2015202286  
 (21) 2015202286 (22) 01.05.2015  
 (54) Method, system and apparatus for determining distance to an object in a scene

(51) Int. Cl.  
*H04N 19/00* ( 2014.01 )  
*G06T 7/00* ( 2006.01 )  
*G06T 7/20* ( 2006.01 )

(43) 17.11.2016  
 (72) Morgan-Mar, David Peter; Arnison, Matthew Raphael  
 (74) Spruson & Ferguson

(71) Cantex Pharmaceuticals, Inc.  
 (11) AU-A-2016234916  
 (21) 2016234916 (22) 28.09.2016  
 (54) TREATMENT OF MYELOSUPPRESSION

(51) Int. Cl.  
*A61K 31/727* ( 2006.01 )  
*A61K 31/715* ( 2006.01 )  
*C08B 37/10* ( 2006.01 )

(43) 17.11.2016  
 (62) 2013260101  
 (72) Marcus, Stephen  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Capstan AG Systems Inc.  
 (11) AU-A-2016253577  
 (21) 2016253577 (22) 02.11.2016  
 (54) Electrically actuated valve for control of instantaneous pressure drop and cyclic durations of flow  
 (51) Int. Cl.  
*F16K 31/02* ( 2006.01 )  
*A01G 25/16* ( 2006.01 )  
*F16K 1/00* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2012201357  
 (72) NEEDHAM, Duane; HOLTZ, Andrew  
 (74) Spruson & Ferguson

(71) Carbon Energy Limited  
 (11) AU-A-2016244342  
 (21) 2016244342 (22) 17.10.2016  
 (54) SACRIFICIAL LINER LINKAGES FOR AUTO-SHORTENING AN INJECTION PIPE FOR UNDERGROUND COAL GASIFICATION  
 (51) Int. Cl.  
*E21B 29/00* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013280775  
 (72) Davis, Burl Edward; Mallett, Clifford William; Mark, Marion Russell  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Carbon Energy Limited  
 (11) AU-A-2016244343  
 (21) 2016244343 (22) 17.10.2016  
 (54) A METHOD FOR SHORTENING AN INJECTION PIPE UNDERGROUND COAL GASIFICATION  
 (51) Int. Cl.  
*E21B 29/00* ( 2006.01 )  
*E21B 43/243* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013280776  
 (72) Davis, Burl Edward; O'Leary, Kieran Maurice  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Carlisle Fluid Technologies, Inc.  
 (11) AU-A-2016250424  
 (21) 2016250424 (22) 27.10.2016  
 (54) LIQUID SUPPLY SYSTEM FOR A GRAVITY FEED SPRAY DEVICE  
 (51) Int. Cl.  
*B05B 7/24* ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014209781  
 (72) Bierie, William K.  
 (74) Phillips Ormonde Fitzpatrick

(71) Celgene Avilomics Research, Inc.  
 (11) AU-A-2016253570  
 (21) 2016253570 (22) 02.11.2016  
 (54) Heteroaryl compounds and uses thereof  
 (51) Int. Cl.  
*C07D 239/47* ( 2006.01 )  
*A61K 31/505* ( 2006.01 )

*A61K 31/506* ( 2006.01 )  
*A61P 29/00* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*A61P 37/00* ( 2006.01 )  
*C07D 239/48* ( 2006.01 )  
*C07D 401/14* ( 2006.01 )  
*C07D 403/12* ( 2006.01 )  
*C07D 407/12* ( 2006.01 )  
*C07D 413/12* ( 2006.01 )  
*C07D 413/14* ( 2006.01 )  
*C07D 471/04* ( 2006.01 )  
*C07D 487/04* ( 2006.01 )  
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 (74) Cotters Patent & Trade Mark Attorneys
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**(54)** Novel compounds and methods for therapy  
**(51)** Int. Cl.  
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**A61K 31/675** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
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**(54)** THE USE OF SOLID CARRIER PARTICLES TO IMPROVE THE PROCESSABILITY OF A PHARMACEUTICAL AGENT  
**(51)** Int. Cl.  
**A61K 9/20** ( 2006.01 )  
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**(71)** Global Payment Technologies Australia  
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**(21)** 2016250385 **(22)** 26.10.2016  
**(54)** Remote management of a bill validator for a gaming machine  
**(51)** Int. Cl.  
**G07F 17/34** ( 2006.01 )  
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**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

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**(54)** DETERMINING RESIDUAL SURFACTANT CONCENTRATIONS IN PRODUCED WATER  
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**G01N 13/02** ( 2006.01 )  
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**(74)** Phillips Ormonde Fitzpatrick

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**(11)** AU-A-2016250464  
**(21)** 2016250464 **(22)** 28.10.2016  
**(54)** Initiator device for a downhole tool  
**(51)** Int. Cl.  
**E21B 43/00** ( 2006.01 )  
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**(74)** FB Rice

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**(54)** METHOD AND APPARATUS FOR MAKING RESISTIVITY MEASUREMENTS IN A WELLBORE  
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**(74)** Phillips Ormonde Fitzpatrick

**(71)** Harnischfeger Technologies, Inc.  
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**(54)** Multi-pulse transformer for use with an industrial machine  
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**H01F 29/08** ( 2006.01 )  
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**(74)** Griffith Hack

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**(54)** HAND-HELD APPLICATOR  
**(51)** Int. Cl.

**B05C 17/01** ( 2006.01 )  
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**(54)** ALUMINUM WELDING FILLER METAL, CASTING AND WROUGHT METAL ALLOY  
**(51)** Int. Cl.  
**C22C 21/06** ( 2006.01 )  
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**(54)** An apparatus for treating gerd  
**(51)** Int. Cl.  
**A61F 5/00** ( 2006.01 )  
**A61F 2/04** ( 2013.01 )  
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**(72)** Forsell, Peter  
**(74)** Shelston IP Pty Ltd.

**(71)** Implantica Patent Ltd  
**(11)** AU-A-2016250396  
**(21)** 2016250396 **(22)** 27.10.2016  
**(54)** Hip joint device  
**(51)** Int. Cl.  
**A61F 2/32** ( 2006.01 )  
**A61F 2/34** ( 2006.01 )  
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**(72)** Forsell, Peter  
**(74)** Shelston IP Pty Ltd.

**(71)** Incube Labs, LLC  
**(11)** AU-A-2016250444  
**(21)** 2016250444 **(22)** 28.10.2016  
**(54)** Therapeutic agent preparations for delivery into a lumen of the intestinal tract using a swallowable drug delivery device  
**(51)** Int. Cl.  
**A61K 9/20** ( 2006.01 )  
**A61K 9/22** ( 2006.01 )  
**A61K 9/48** ( 2006.01 )  
**A61K 38/28** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2010347732  
**(72)** IMRAN, Mir A.  
**(74)** Spruson & Ferguson

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(71) Innovapark, LLC  
 (11) AU-A-2016250507  
 (21) 2016250507 (22) 31.10.2016  
 (54) Enhancements to meterless remote parking monitoring systems  
 (51) Int. Cl.  
**G08G 1/00** ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014268221  
 (72) Groft, Eric; Andrews, Kirby  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Insitu, Inc.  
 (11) AU-A-2016250386  
 (21) 2016250386 (22) 26.10.2016  
 (54) Methods and apparatuses for capturing and recovering unmanned aircraft, including a cleat for capturing aircraft on a line  
 (51) Int. Cl.  
**B64F 1/00** ( 2006.01 )  
**B63B 27/10** ( 2006.01 )  
**B63B 27/16** ( 2006.01 )  
**B63B 27/26** ( 2006.01 )  
**B64C 25/68** ( 2006.01 )  
**B64C 39/02** ( 2006.01 )  
**B64F 1/02** ( 2006.01 )  
**B64F 1/04** ( 2006.01 )  
**B64F 1/06** ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2015252128  
 (72) DENNIS, Bryan D.; JACKSON, Clifford; MCGEER, Brian T.; ROESELER, Cory; VONFLOTOW, Andreas H.  
 (74) Spruson & Ferguson

(71) Instant Technology LLC  
 (11) AU-A-2016206249  
 (21) 2016206249 (22) 02.05.2016  
 (54) Electronic file transfer and modification system and method  
 (51) Int. Cl.  
**G06F 15/16** ( 2006.01 )  
 (31) 62/155,399 (32) 30.04.15 (33) US  
 (43) 17.11.2016  
 (72) Camping, Brandon; Laizure Jr., Rob; Laizure Sr., Rob; Gutierrez, Vann  
 (74) Dark IP

(71) Intex Holdings Pty Ltd  
 (11) AU-A-2016222342  
 (21) 2016222342 (22) 28.04.2016  
 (54) A system for generating electrical power from low temperature steam  
 (51) Int. Cl.  
**F03G 6/06** ( 2006.01 )  
**F01K 3/00** ( 2006.01 )  
**F24J 2/04** ( 2006.01 )  
**F24J 3/00** ( 2006.01 )  
 (31) 2015901526 (32) 29.04.15 (33) AU  
 (43) 17.11.2016  
 (72) Davies, Roger  
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) INTEZYNE TECHNOLOGIES, INC  
 (11) AU-A-2016250403  
 (21) 2016250403 (22) 27.10.2016  
 (54) Block copolymers for stable micelles  
 (51) Int. Cl.  
**C08G 81/00** ( 2006.01 )  
**A61K 9/00** ( 2006.01 )  
**A61K 47/32** ( 2006.01 )  
**A61K 47/34** ( 2006.01 )  
**A61K 47/48** ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014256366  
 (72) Sill, Kevin; Carie, Adam; Vojkovsky, Tomas; Semple, Joseph Edward  
 (74) Davies Collison Cave Pty Ltd

(71) Invensys Systems, Inc.  
 (11) AU-A-2016202652  
 (21) 2016202652 (22) 27.04.2016  
 (54) Distributed computing in a process control environment  
 (51) Int. Cl.  
**H04B 1/74** ( 2006.01 )  
 (31) 14/697,866 (32) 28.04.15 (33) US  
 (43) 17.11.2016  
 (72) Macha, Raja Ramana; Kling, Andrew Lee David; Camino Jr., Nestor Jesus; Luth, James Gerard; Linscott, Richard Linwood  
 (74) Spruson & Ferguson

(71) Ironwood Pharmaceuticals, Inc.  
 (11) AU-A-2016250361  
 (21) 2016250361 (22) 26.10.2016  
 (54) SGC STIMULATORS  
 (51) Int. Cl.  
**C07D 401/04** ( 2006.01 )  
**A61K 31/427** ( 2006.01 )  
**A61K 31/4439** ( 2006.01 )  
**A61K 31/444** ( 2006.01 )  
**A61K 31/497** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 7/02** ( 2006.01 )  
**A61P 9/08** ( 2006.01 )  
**C07D 401/14** ( 2006.01 )  
**C07D 403/04** ( 2006.01 )  
**C07D 407/14** ( 2006.01 )  
**C07D 413/14** ( 2006.01 )  
**C07D 417/04** ( 2006.01 )  
**C07D 417/14** ( 2006.01 )  
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 (62) 2011326241  
 (72) Kim, Charles; Nakai, Takashi; Lee, Thomas Wai-ho; Moore, Joel; Perl, Nicholas Robert; Rohde, Jason  
 (74) AJ PARK

(71) Jaguar Land Rover Limited  
 (11) AU-A-2016250461  
 (21) 2016250461 (22) 28.10.2016  
 (54) Vehicle control system and method  
 (51) Int. Cl.  
**B60W 50/08** ( 2006.01 )  
**B60K 37/06** ( 2006.01 )  
**B60W 50/00** ( 2006.01 )

(43) 17.11.2016  
 (62) 2013311811  
 (72) Fairgrieve, Andrew; Hemes, Elliot; Kelly, James; Dennehy, Dan; Anker, Sam  
 (74) Watermark Patent and Trade Marks Attorneys

(71) Jagwood Pty Limited  
 (11) AU-A-2016250442  
 (21) 2016250442 (22) 28.10.2016  
 (54) Process of an apparatus for notification of financial documents and the like.  
 (51) Int. Cl.  
**G06Q 40/00** ( 2012.01 )  
 (43) 17.11.2016  
 (62) 2013224695  
 (72) BLAIR, Andrew; HANCOCK, James Robert; PURCELL, Geoffrey Charles; BEAUCHAMP, Robin James  
 (74) PIPERS

(71) Jagwood Pty Limited  
 (11) AU-A-2016250497  
 (21) 2016250497 (22) 31.10.2016  
 (54) Process of and Apparatus for Notification of Financial Documents and the Like  
 (51) Int. Cl.  
**G06Q 40/00** ( 2012.01 )  
 (43) 17.11.2016  
 (62) 2013224695  
 (72) BLAIR, Andrew; HANCOCK, James Robert; PURCELL, Geoffrey Charles; BEAUCHAMP, Robin James  
 (74) PIPERS

(71) Johnson & Johnson Consumer Companies, Inc.  
 (11) AU-A-2016250379  
 (21) 2016250379 (22) 26.10.2016  
 (54) Compositions containing amines and use thereof  
 (51) Int. Cl.  
**A61Q 19/08** ( 2006.01 )  
**A61K 8/41** ( 2006.01 )  
**A61P 17/10** ( 2006.01 )  
**A61Q 19/00** ( 2006.01 )  
**A61Q 19/04** ( 2006.01 )  
**A61Q 19/06** ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2014274581

(72) Southall, Michael D.; Martin, Katharine M.; Lukenbach, Elvin R.; Bordoloi, Binoy K.; Kizoulis, Menas; Pappas, Apostolos; Salerno, Catherine Stubler; Ruvolo, Eduardo; Mitchell, Phyllis; Tierney, Neena; Lin, Connie Baozhen; Scarpa, Richard Charles; King, Deanna L.  
 (74) Shelston IP Pty Ltd.

(71) Kelleher, H.  
 (11) AU-A-2016253547  
 (21) 2016253547 (22) 31.10.2016  
 (54) Improved toilet grab rail support  
 (51) Int. Cl.

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**A47K 17/00** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2011200983  
**(72)** Kelleher, Helen Joy  
**(74)** Acumen Intellectual Property

**(71)** Keystone Folding Box Co.  
**(11)** AU-A-2016247216  
**(21)** 2016247216 **(22)** 21.10.2016  
**(54)** Child-resistant and senior-friendly eco-friendly pill dispenser blister package

**(51)** Int. Cl.  
**B65D 83/04** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2011280237  
**(72)** WESTON, Michael H.; SMITH, Frank Edward  
**(74)** IP SOLVED (ANZ) PTY. LTD.

**(71)** Klox Technologies Inc.  
**(11)** AU-A-2016250427  
**(21)** 2016250427 **(22)** 27.10.2016  
**(54)** Oxidative photoactivated skin rejuvenation composition comprising hyaluronic acid, glucosamine, or allantoin

**(51)** Int. Cl.  
**A61K 8/73** ( 2006.01 )  
**A61K 8/22** ( 2006.01 )  
**A61K 8/38** ( 2006.01 )  
**A61K 8/49** ( 2006.01 )  
**A61K 8/60** ( 2006.01 )  
**A61K 8/97** ( 2006.01 )  
**A61K 8/99** ( 2006.01 )  
**A61K 41/00** ( 2006.01 )  
**A61P 17/00** ( 2006.01 )  
**A61P 17/10** ( 2006.01 )  
**A61Q 19/08** ( 2006.01 )

**(43)** 17.11.2016  
**(62)** 2013200644  
**(72)** Piergallini, Remigio; Loupis, Nikolaos; Bellini, Francesco  
**(74)** Shelston IP Pty Ltd.

**(71)** LINGONA PTY LTD; C&I Health  
**(11)** AU-A-2015202324  
**(21)** 2015202324 **(22)** 03.05.2015  
**(54)** RFID Barcode shopping identification and tracking. To have all products in a shop ( like groceries or a hardware store or general store for clothing etc) printed with a RFID Barcode to improve the time when checking out and paying and easy to control stock levels and expiry dates etc.

**(51)** Int. Cl.  
**G06Q 30/06** ( 2012.01 )  
**G06K 19/07** ( 2006.01 )  
**H04B 7/00** ( 2006.01 )

**(43)** 17.11.2016  
**(72)** Osmond, Mathew  
**(74)** C&I Health

**(71)** Machine Zone, Inc.  
**(11)** AU-A-2016253602  
**(21)** 2016253602 **(22)** 02.11.2016

**(54)** SYSTEMS AND METHODS FOR IDENTIFYING AND SUGGESTING EMOTICONS  
**(51)** Int. Cl.  
**H04W 4/00** ( 2009.01 )  
**(43)** 17.11.2016  
**(62)** 2016206331  
**(72)** Leydon, Gabriel  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Malter, R.  
**(11)** AU-A-2016202751  
**(21)** 2016202751 **(22)** 29.04.2016  
**(54)** IONTOPHORESIS DEVICE AND METHOD OF TREATMENT  
**(51)** Int. Cl.  
**A61N 1/32** ( 2006.01 )  
**(31)** 2015901559 **(32)** 30.04.15 **(33)** AU  
**(43)** 17.11.2016  
**(72)** Malter, Richard  
**(74)** protectmyidea.com.au

**(71)** McRobert, C.  
**(11)** AU-A-2016253601  
**(21)** 2016253601 **(22)** 02.11.2016  
**(54)** METHOD OF LINING A UTILITIES MANHOLE  
**(51)** Int. Cl.  
**E02D 29/12** ( 2006.01 )  
**F16L 55/162** ( 2006.01 )  
**F16L 55/179** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2009222579  
**(72)** McRobert, Craig Hamilton  
**(74)** Griffith Hack

**(71)** MIG LIMITED; CENTRAL FASTENER CO LIMITED  
**(11)** AU-A-2016202728  
**(21)** 2016202728 **(22)** 28.04.2016  
**(54)** EXTERNAL METERING VALVE OF GAS FUEL TANK  
**(51)** Int. Cl.  
**B65D 83/52** ( 2006.01 )  
**F17C 13/04** ( 2006.01 )  
**(31)** 15/077,068 **(32)** 11.04.16 **(33)** US  
 104206430 28.04.15 TW  
**(43)** 17.11.2016  
**(72)** HO, Yu-Chuan  
**(74)** AJ PARK

**(71)** Miller, C.W.  
**(11)** AU-A-2016202558  
**(21)** 2016202558 **(22)** 21.04.2016  
**(54)** Flume Water Piping Repair System  
**(51)** Int. Cl.  
**F16L 55/168** ( 2006.01 )  
**F16L 55/16** ( 2006.01 )  
**(31)** 2015901528 **(32)** 29.04.15 **(33)** AU  
**(43)** 17.11.2016  
**(72)** Miller, Colin William  
**(74)** Cullens Pty Ltd

**(71)** Modinex Products Pty Ltd  
**(11)** AU-A-2015202234

**(21)** 2015202234 **(22)** 29.04.2015  
**(54)** A Panel System and Components therefor  
**(51)** Int. Cl.  
**E04F 13/072** ( 2006.01 )  
**E04F 13/08** ( 2006.01 )  
**E04F 13/10** ( 2006.01 )  
**F16B 12/12** ( 2006.01 )  
**(43)** 17.11.2016  
**(72)** Williams, Ian; Parker, Jeremy Joseph  
**(74)** Cullens Pty Ltd

**(71)** Molecular Transfer, Inc.  
**(11)** AU-A-2016253540  
**(21)** 2016253540 **(22)** 31.10.2016  
**(54)** Agents for improved delivery of nucleic acids to eukaryotic cells  
**(51)** Int. Cl.  
**A01N 37/12** ( 2006.01 )  
**A01N 37/44** ( 2006.01 )  
**A61K 31/195** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2012242455  
**(72)** JESSEE, Joel A.; GEBEYEHU, Gulilat  
**(74)** Davies Collison Cave Pty Ltd

**(71)** MorphoSys AG  
**(11)** AU-A-2016250388  
**(21)** 2016250388 **(22)** 26.10.2016  
**(54)** TREATMENT FOR RHEUMATOID ARTHRITIS  
**(51)** Int. Cl.  
**C07K 16/24** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2013320261  
**(72)** Haertle, Stefan; Leclair, Stephane; Shebl, Amgad; Steidl, Stefan  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** N.V. Nutricia  
**(11)** AU-A-2016250428  
**(21)** 2016250428 **(22)** 27.10.2016  
**(54)** A device and a method for preparing a ready to use liquid product  
**(51)** Int. Cl.  
**A47J 31/40** ( 2006.01 )  
**(43)** 17.11.2016  
**(62)** 2014265119  
**(72)** van Puijenbroek, Alexander Josephus Maricus; Hageman, Robert Johan Joseph  
**(74)** FPA Patent Attorneys Pty Ltd

**(71)** NEC Corporation  
**(11)** AU-A-2016250410  
**(21)** 2016250410 **(22)** 27.10.2016  
**(54)** IMAGE ENCODING DEVICE, IMAGE DECODING DEVICE, IMAGE ENCODING METHOD, IMAGE DECODING METHOD, AND PROGRAM  
**(51)** Int. Cl.  
**H04N 19/00** ( 2014.01 )

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 (62) 2015202105  
 (72) CHONO, Keiichi; AOKI, Hirofumi;  
 SENDA, Yuzo; SENZAKI, Kenta;  
 TAJIME, Junji  
 (74) Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd

(71) NEC Corporation  
 (11) AU-A-2016250411  
 (21) 2016250411 (22) 27.10.2016  
 (54) IMAGE ENCODING DEVICE, IMAGE  
 DECODING DEVICE, IMAGE ENCOD-  
 ING METHOD, IMAGE DECODING  
 METHOD, AND PROGRAM  
 (51) Int. Cl.  
 H04N 19/00 ( 2014.01 )  
 (43) 17.11.2016  
 (62) 2015202105  
 (72) CHONO, Keiichi; AOKI, Hirofumi;  
 SENDA, Yuzo; SENZAKI, Kenta;  
 TAJIME, Junji  
 (74) Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd

(71) NEC Corporation  
 (11) AU-A-2016250413  
 (21) 2016250413 (22) 27.10.2016  
 (54) IMAGE ENCODING DEVICE, IMAGE  
 DECODING DEVICE, IMAGE ENCOD-  
 ING METHOD, IMAGE DECODING  
 METHOD, AND PROGRAM  
 (51) Int. Cl.  
 H04N 19/00 ( 2014.01 )  
 (43) 17.11.2016  
 (62) 2015202105  
 (72) CHONO, Keiichi; AOKI, Hirofumi;  
 SENDA, Yuzo; SENZAKI, Kenta;  
 TAJIME, Junji  
 (74) Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd

(71) NEC Corporation  
 (11) AU-A-2016250440  
 (21) 2016250440 (22) 27.10.2016  
 (54) METHOD FOR CODING VIDEO  
 QUANTIZATION PARAMETER AND  
 METHOD FOR DECODING VIDEO  
 QUANTIZATION PARAMETER  
 (51) Int. Cl.  
 H04N 19/00 ( 2014.01 )  
 (43) 17.11.2016  
 (62) 2016200045  
 (72) CHONO, Keiichi; AOKI, Hirofumi;  
 SENDA, Yuzo  
 (74) Pizzeys Patent and Trade Mark Attor-  
 neys Pty Ltd

(71) New Health Sciences, Inc.  
 (11) AU-A-2016253545  
 (21) 2016253545 (22) 31.10.2016  
 (54) INTEGRATED LEUKOCYTE, OXY-  
 GEN AND/OR CO2 DEPLETION,  
 AND PLASMA SEPARATION FILTER  
 DEVICE  
 (51) Int. Cl.  
 B01D 11/00 ( 2006.01 )

(43) 17.11.2016  
 (62) 2012294269  
 (72) Yoshida, Tatsuro; Vernucci, Paul  
 (74) IP Gateway Patent and Trade Mark At-  
 torneys Pty Ltd

(71) Nokia Solutions and Networks Oy  
 (11) AU-A-2016253552  
 (21) 2016253552 (22) 01.11.2016  
 (54) Method and apparatus for non-adjacent  
 carrier signalling in a multicarrier broad-  
 band wireless system  
 (51) Int. Cl.  
 H04W 72/04 ( 2009.01 )  
 H04L 5/00 ( 2006.01 )  
 H04W 16/14 ( 2009.01 )

(43) 17.11.2016  
 (62) 2011355135  
 (72) SAYENKO, Alexander; KUBOTA, Keii-  
 chi  
 (74) Spruson & Ferguson

(71) NOLANGROUP S.p.A.  
 (11) AU-A-2016202587  
 (21) 2016202587 (22) 22.04.2016  
 (54) DEVICE FOR CONNECTING A LINING  
 LAYER OF A HELMET TO AN INNER  
 SHOCK-ABSORBING PORTION OF A  
 HELMET  
 (51) Int. Cl.  
 A42B 3/10 ( 2006.01 )  
 A42B 3/04 ( 2006.01 )  
 (31) MI2015A000610 (32) 29.04.15 (33) IT  
 (43) 17.11.2016  
 (72) Ferreri, Danilo; Salvetti, Alberto  
 (74) Patent Attorney Services

(71) Noske Holdings Pty Ltd  
 (11) AU-A-2016202764  
 (21) 2016202764 (22) 29.04.2016  
 (54) GUTTER GUARD  
 (51) Int. Cl.  
 E04D 13/076 ( 2006.01 )  
 (31) 2015901579 (32) 01.05.15 (33) AU  
 (43) 17.11.2016  
 (72) Noske, Mark  
 (74) Watermark Patent and Trade Marks At-  
 torneys

(71) NTT DOCOMO, INC.  
 (11) AU-A-2016253586  
 (21) 2016253586 (22) 02.11.2016  
 (54) Image predictive encoding device, im-  
 age predictive encoding method, im-  
 age predictive encoding program, im-  
 age predictive decoding device, im-  
 age predictive decoding method, and im-  
 age predictive decoding program  
 (51) Int. Cl.  
 H04N 19/00 ( 2014.01 )  
 G06T 9/00 ( 2006.01 )

(43) 17.11.2016  
 (62) 2015200190  
 (72) SUZUKI, Yoshinori; BOON, Choong  
 Seng; TAN, Thio Keng  
 (74) Spruson & Ferguson

(71) Omya International AG  
 (11) AU-A-2016250504  
 (21) 2016250504 (22) 31.10.2016  
 (54) Process for the preparation of cement,  
 mortars, concrete compositions con-  
 taining a calcium carbonate - based  
 filler treated with an ultrafine filler and a  
 superplasticizer, compositions and ce-  
 ment products obtained and their ap-  
 plications  
 (51) Int. Cl.  
 C04B 28/02 ( 2006.01 )  
 C04B 40/00 ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013227405  
 (72) SKOVBY, Michael; GONNON, Pascal  
 (74) Spruson & Ferguson

(71) Ortho Kinematics, Inc.  
 (11) AU-A-2016250490  
 (21) 2016250490 (22) 28.10.2016  
 (54) Methods, systems and devices for clin-  
 ical data reporting and surgical naviga-  
 tion  
 (51) Int. Cl.  
 A61B 5/103 ( 2006.01 )  
 A61B 17/56 ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2011344107  
 (72) DEITZ, Adam; GRANT, Richard K.  
 (74) Griffith Hack

(71) Pharmacyclics LLC  
 (11) AU-A-2016250445  
 (21) 2016250445 (22) 28.10.2016  
 (54) Crystalline forms of a Bruton's tyrosine  
 kinase inhibitor  
 (51) Int. Cl.  
 A61K 47/38 ( 2006.01 )  
 A61K 9/48 ( 2006.01 )  
 A61K 47/30 ( 2006.01 )  
 A61P 29/00 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2013271918  
 (72) SMYTH, Mark; GOLDMAN, Erick;  
 WIRTH, David D.; PURRO, Norbert  
 (74) Spruson & Ferguson

(71) Phillip Morris Products S.A.  
 (11) AU-A-2016253576  
 (21) 2016253576 (22) 02.11.2016  
 (54) AN AEROSOL GENERATING DEVICE  
 WITH A CAPILLARY INTERFACE  
 (51) Int. Cl.  
 A24F 47/00 ( 2006.01 )  
 A61M 15/06 ( 2006.01 )  
 (43) 17.11.2016  
 (62) 2012347290  
 (72) Dubief, Flavien  
 (74) Fisher Adams Kelly Callinans

(71) Pinnacle Spine Group, LLC  
 (11) AU-A-2016253575  
 (21) 2016253575 (22) 02.11.2016  
 (54) Intervertebral implants and graft deliv-  
 ery systems and methods

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**A61F 2/44** ( 2006.01 )
- (43) 17.11.2016  
(62) 2011227293  
(72) Lynn, Jim R.; Nelson, Russell W.  
(74) Davies Collison Cave Pty Ltd
- 
- (71) President and Fellows of Harvard College  
(11) AU-A-2016250423  
(21) 2016250423 (22) 27.10.2016  
(54) Secreted aP2 and methods of inhibiting same
- (51) Int. Cl.  
**A61K 39/395** ( 2006.01 )  
**A61P 3/08** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 5/00** ( 2006.01 )  
**A61P 9/00** ( 2006.01 )  
**A61P 9/12** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**A61P 31/18** ( 2006.01 )
- (43) 17.11.2016  
(62) 2010221182  
(72) Hotamisligil, Gokhan S.; Cao, Haiming  
(74) FPA Patent Attorneys Pty Ltd
- 
- (71) Pressco Technology, Inc.  
(11) AU-A-2016250383  
(21) 2016250383 (22) 26.10.2016  
(54) A method and system for digital narrow-band, wavelength specific cooking, curing, food preparation, and processing
- (51) Int. Cl.  
**A23L 1/164** ( 2006.01 )
- (43) 17.11.2016  
(62) 2014202581  
(72) COCHRAN, Don W.; KATZ, Jonathan M.; JOHNSON, Benjamin D.; ROSS, Denwood F.  
(74) Spruson & Ferguson
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- (71) RAMOT AT TEL-AVIV UNIVERSITY LTD.  
(11) AU-A-2016250495  
(21) 2016250495 (22) 31.10.2016  
(54) CELL-TARGETING NANOPARTICLE COMPRISING POLYNUCLEOTIDE AGENTS AND USES THEREOF
- (51) Int. Cl.  
**A61K 9/127** ( 2006.01 )  
**A61K 9/52** ( 2006.01 )  
**A61K 47/48** ( 2006.01 )  
**C12N 15/87** ( 2006.01 )  
**C12N 15/88** ( 2006.01 )
- (43) 17.11.2016  
(62) 2010277166  
(72) PEER, Dan  
(74) PIPERS
- 
- (71) Razer (Asia-Pacific) Pte Ltd  
(11) AU-A-2016250426  
(21) 2016250426 (22) 27.10.2016  
(54) OPTICALLY TRANSMISSIVE KEY SWITCH MECHANISM FOR DISPLAY-CAPABLE KEYBOARDS,
- KEYPADS, OR OTHER USER INPUT DEVICES
- (51) Int. Cl.  
**H01H 13/14** ( 2006.01 )  
**G06F 3/02** ( 2006.01 )
- (43) 17.11.2016  
(62) 2011382530  
(72) Low, Kok Kiong; Li, Ming  
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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(54) VIDEO ENCODING METHOD AND DEVICE AND DECODING METHOD AND DEVICE
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**(54)** Steaming accessory comprising a receptacle for collecting condensates designed to rest on a mixing bowl of a household appliance  
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**(72)** Knorr, John  
**(74)** Phillips Ormonde Fitzpatrick
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**(51)** Int. Cl.  
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**(54)** A silo  
**(51)** Int. Cl.  
**B65D 90/08** ( 2006.01 )  
**E04H 7/28** ( 2006.01 )  
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**(72)** DEGREEF, Bart; RENNEVILLE, Edouard  
**(74)** FPA Patent Attorneys Pty Ltd
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**(51)** Int. Cl.  
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**C10L 1/18** ( 2006.01 )  
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**(74)** Griffith Hack
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**(54)** Chair back mechanism and control assembly  
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**(54)** SNS-595 AND METHODS OF USING THE SAME  
**(51)** Int. Cl.  
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**A61K 31/4745** ( 2006.01 )  
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**(51)** Int. Cl.  
**H04N 19/50** ( 2014.01 )  
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**(54)** SIDE WEAR PROTECTION FOR THE ROLLER OF A ROLLER PRESS

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**(74)** Watermark Patent and Trade Marks Attorneys

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**(71)** The Boeing Company  
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**(54)** Device and method for operating an interactive dispenser

**(51)** Int. Cl.  
**G07F 9/02** ( 2006.01 )  
**B67D 1/00** ( 2006.01 )  
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**(71)** Thermedical, Inc.

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**A61B 18/04** ( 2006.01 )  
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**A61M 25/01** ( 2006.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd

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**(54)** Flow control in subterranean wells  
**(51)** Int. Cl.  
**E21B 43/04** ( 2006.01 )  
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**(72)** Schultz, Roger L.; Watson, Brock W.; Ferguson, Andrew  
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**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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**(11)** AU-A-2016202616  
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**(54)** FLOW CONTROL IN SUBTERRANEAN WELLS

**(51)** Int. Cl.  
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 (51) Int. Cl.  
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 (11) AU-A-2016202620  
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 (51) Int. Cl.  
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 (54) PLUGGING DEVICE DEPLOYMENT IN SUBTERRANEAN WELLS  
 (51) Int. Cl.  
*E21B 33/12* ( 2006.01 )  
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 (51) Int. Cl.  
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 (74) Chrysiliou IP
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*B60W 20/30* ( 2016.01 )  
*B60W 10/06* ( 2006.01 )  
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*F02D 29/02* ( 2006.01 )  
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 (74) Spruson & Ferguson
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 (74) FB Rice
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 (74) James & Wells Intellectual Property
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 (72) Porter, David R.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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 (21) 2016250448 (22) 28.10.2016  
 (54) Portable spa construction  
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 (51) Int. Cl.  
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 (54) EVAPORATIVE COOLER WEATHER SEAL IMPROVEMENTS  
 (51) Int. Cl.  
*F24F 13/10* ( 2006.01 )  
*F24F 13/08* ( 2006.01 )
- (31) 2015901542 (32) 30.04.15 (33) AU  
 (43) 17.11.2016  
 (72) McLevie, Devin William  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) William Curle Developments Limited  
 (11) AU-A-2016253566  
 (21) 2016253566 (22) 02.11.2016  
 (54) SOLIDS HEAT EXCHANGER  
 (51) Int. Cl.  
*B09B 3/00* ( 2006.01 )  
*B09C 1/06* ( 2006.01 )  
*C10G 1/02* ( 2006.01 )  
*E21B 21/06* ( 2006.01 )  
*F28D 7/16* ( 2006.01 )
- (43) 17.11.2016  
 (62) 2011228810  
 (72) William, CURLE  
 (74) Peter Maxwell & Associates
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- (71) Yang, C.  
 (11) AU-A-2015202287  
 (21) 2015202287 (22) 01.05.2015  
 (54) MASSAGE DEVICE

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- (51) Int. Cl.  
**A61H 23/02** ( 2006.01 )  
**A61F 7/08** ( 2006.01 )  
**A61F 7/10** ( 2006.01 )
- (43) 17.11.2016  
(72) Yang, Cheng-Chuan  
(74) Collison & Co
- 
- (71) ZheJiang TOPSUN Logistic Control  
Co., Ltd.  
(11) AU-A-2016202758  
(21) 2016202758 (22) 29.04.2016  
(54) A Winch with an Anti-Locking Structure  
(51) Int. Cl.  
**B66C 1/00** ( 2006.01 )  
**B66C 3/00** ( 2006.01 )  
(31) 201510218782.0 (32) 30.04.15 (33) CN  
(43) 17.11.2016  
(72) NIU, Shengliang  
(74) A.P.T. Patent and Trade Mark Attorneys
- 
- (71) Zhongying Changjiang International  
New Energy Investment Co., Ltd  
(11) AU-A-2016253561  
(21) 2016253561 (22) 01.11.2016  
(54) Solar Biomass Complementary  
Thermal Power System  
(51) Int. Cl.  
**F03G 6/06** ( 2006.01 )  
**F25B 29/00** ( 2006.01 )  
(43) 17.11.2016  
(62) 2013354612  
(72) Chen, Yilong; Yang, Qingping; Zhang,  
Yanfeng; Liu, Wenyan  
(74) WRAYS PTY LTD

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<b>2015202205</b>	Chen, S.	<b>2016250371</b>	United States Gypsum Company
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<b>2015202234</b>	Modinex Products Pty Ltd	<b>2016250378</b>	The Regents of the University of Colorado, a Body Corporation
<b>2015202274</b>	Ainsworth Game Technology Limited	<b>2016250379</b>	Johnson & Johnson Consumer Companies, Inc.
<b>2015202282</b>	Canon Kabushiki Kaisha	<b>2016250381</b>	Halliburton Energy Services, Inc.
<b>2015202286</b>	Canon Kabushiki Kaisha	<b>2016250383</b>	Pressco Technology, Inc.
<b>2015202287</b>	Yang, C.	<b>2016250384</b>	Biostatus Limited
<b>2015202303</b>	Illinois Tool Works Inc.	<b>2016250385</b>	Global Payment Technologies Australia
<b>2015202321</b>	ADGEX LIMITED	<b>2016250386</b>	Insitu, Inc.
<b>2015202323</b>	Saha, S.	<b>2016250388</b>	MorphoSys AG
<b>2015202324</b>	LINGONA PTY LTD; C&I Health	<b>2016250389</b>	GAMBRO LUNDIA AB
<b>2016201107</b>	The Boeing Company	<b>2016250392</b>	Sapporo Holdings Limited
<b>2016201108</b>	The Boeing Company	<b>2016250394</b>	Sapporo Holdings Limited
<b>2016201837</b>	TNA Australia Pty Limited	<b>2016250396</b>	Implantica Patent Ltd
<b>2016201977</b>	Covidien LP	<b>2016250398</b>	GENENTECH, INC.; AIMM THERAPEUTICS B.V.
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<b>2016202119</b>	Covidien LP	<b>2016250403</b>	INTEZYNE TECHNOLOGIES, INC
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<b>2016202611</b>	Alstom Transport Technologies	<b>2016250424</b>	Carlisle Fluid Technologies, Inc.
<b>2016202612</b>	Thru Tubing Solutions, Inc.	<b>2016250425</b>	Alcon LenSx, Inc
<b>2016202614</b>	Thru Tubing Solutions, Inc.	<b>2016250426</b>	Razer (Asia-Pacific) Pte Ltd
<b>2016202616</b>	Thru Tubing Solutions, Inc.	<b>2016250427</b>	Klox Technologies Inc.
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<b>2016202620</b>	Thru Tubing Solutions, Inc.	<b>2016250431</b>	Davinci Italia/USA Group, LLC
<b>2016202624</b>	Thru Tubing Solutions, Inc.	<b>2016250432</b>	Thermedical, Inc.
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<b>2016202657</b>	Harnischfeger Technologies, Inc.	<b>2016250438</b>	Alasca Pty Ltd
<b>2016202659</b>	RED MARKER PTY LTD	<b>2016250440</b>	NEC Corporation
<b>2016202665</b>	Aristocrat Technologies Australia Pty Limited	<b>2016250442</b>	Jagwood Pty Limited
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<b>2016202710</b>	Evonik Degussa GmbH	<b>2016250450</b>	Facebook, Inc.
<b>2016202711</b>	Cockington, M.	<b>2016250452</b>	Aristocrat Technologies Australia Pty Limited
<b>2016202728</b>	MIG LIMITED; CENTRAL FASTENER CO LIMITED	<b>2016250453</b>	Bayer CropScience AG; Bayer Intellectual Property GmbH
<b>2016202736</b>	Accenture Global Solutions Limited	<b>2016250455</b>	Britax Childcare Pty Ltd
<b>2016202746</b>	DePuy Synthes Products, Inc.	<b>2016250459</b>	Shire Human Genetic Therapies
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<b>2016202752</b>	TAKRAF GmbH	<b>2016250461</b>	Jaguar Land Rover Limited
<b>2016202758</b>	ZheJiang TOPSUN Logistic Control Co., Ltd.	<b>2016250462</b>	Classic Hardware Suppliers Pty Ltd
<b>2016202764</b>	Noske Holdings Pty Ltd	<b>2016250463</b>	Chiu, C.W.
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2016250496	Gen-Probe Incorporated
2016250497	Jagwood Pty Limited
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2016253545	New Health Sciences, Inc.
2016253547	Kelleher, H.
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<b>E02D 29 /-</b> 2016253601	<b>F01K 3 /-</b> 2016222342	<b>G01F 1 /-</b> 2016201983	<b>G06T 99 /-</b> 2016253543	<b>H04N 21 /-</b> 2016253573	
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<b>E02F 9 /-</b> 2016202163	<b>F02D 41 /-</b> 2016202506	<b>G01N 21 /-</b> 2016250384	<b>G06T 7 /-</b> 2016250385 2016250436	<b>H04N 7 /-</b> 2016250476 2016250510	
<b>E04B 1 /-</b> 2016222426	<b>F03B 13 /-</b> 2016250463	<b>G01N 27 /-</b> 2016244193	<b>G07F 17 /-</b> 2016250385 2016250436	<b>H04W 16 /-</b> 2016253552	
<b>E04B 2 /-</b> 2016253572	<b>F03B 17 /-</b> 2016250463	<b>G01N 29 /-</b> 2016201108	<b>G07F 7 /-</b> 2016250385	<b>H04W 4 /-</b> 2016250446 2016250450 2016253602	
<b>E04D 13 /-</b> 2016202711 2016202764	<b>F03G 6 /-</b> 2016222342 2016253561	<b>G01N 33 /-</b> 2016250384	<b>G07F 9 /-</b> 2016250466	<b>H04W 48 /-</b> 2016253623	
<b>E04F 13 /-</b> 2015202234		<b>G01V 1 /-</b> 2016250399 2016250416	<b>G08B 21 /-</b> 2016250510	<b>H04W 72 /-</b> 2016250481 2016253552	
<b>E04F 21 /-</b> 2016250431		<b>G02C 5 /-</b> 2016250472	<b>G08B 25 /-</b> 2016250510		
		<b>G06F 15 /-</b> 2016206249			
		<b>G06F 17 /-</b> 2016202659			

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**Name Index**

. (\*) Title not in Roman characters  
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 (This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p>(71) Apple Inc.                      (11) AU-A-2016101829                      (21) 2016101829 (22) 19.10.2016                      (54) Durable connector receptacles                      (51) Int. Cl.  <i>H01R 13/03</i> ( 2006.01 )  <i>H01R 13/00</i> ( 2006.01 )                      (45) 17.11.2016                      (62) 2016100014                      (72) Tziviskos, George; Lee, Jae Hwang;                      Amini, Mahmoud R.; Hack, Paul J.;                      Gao, Zheng; Zhou, Rui                      (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) cumming, c.                      (11) AU-A-2016101833                      (21) 2016101833 (22) 20.10.2016                      (54) The title of the invention is called                      BottleSales.com.au. It is a Multi-Vendor                      Website designed to create an online                      marketplace for the consumer shops                      to sell there products only in the alco-                      hol industry. Consumers can view every                      bottle shops products on one Website                      rather than searching through some                      shop websites or having to call around                      for whatever alcohol the consumer is                      looking to purchase.                      (51) Int. Cl.  <i>G06Q 30/02</i> ( 2012.01 )                      (45) 17.11.2016                      (72) cumming, craig david                      (74) craig david cumming</p>	<p>(45) 17.11.2016                      (72) DABIRE, MEHDI                      (74) MEHDI DABIRE</p> <hr/> <p>(71) Di Berardino, P.                      (11) AU-A-2016101764                      (21) 2016101764 (22) 06.10.2016                      (54) Cel-Fi Enhancer                      (51) Int. Cl.  <i>H04B 7/15</i> ( 2006.01 )  <i>H01Q 1/52</i> ( 2006.01 )                      (45) 17.11.2016                      (72) Di Berardino, Paul                      (74) Paul Di Berardino</p> <hr/> <p>(71) DONGYANG LINUX MACHINE ELEC-                      TRICITY CO., LTD.                      (11) AU-A-2016101627                      (21) 2016101627 (22) 14.09.2016                      (54) COMBINED TRANSFERRING DEVICE                      FOR A REAR END COVER AS-                     SEMBLY                      (51) Int. Cl.  <i>F16M 11/20</i> ( 2006.01 )                      (45) 17.11.2016                      (72) SUN, Zhubing                      (74) Admiral Trademarks &amp; Patents Ser-                      vices</p> <hr/> <p>(71) Dyson Technology Limited                      (11) AU-A-2016101876                      (21) 2016101876 (22) 26.10.2016                      (54) A hairdryer                      (51) Int. Cl.  <i>A45D 20/08</i> ( 2006.01 )  <i>A45D 20/10</i> ( 2006.01 )  <i>A45D 20/12</i> ( 2006.01 )                      (45) 17.11.2016                      (62) 2014389903                      (72) Gammack, Peter; Courtney, Stephen;                      Moloney, Patrick; Shelton, Edward                      (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) eBay Inc.                      (11) AU-A-2016101802                      (21) 2016101802 (22) 14.10.2016                      (54) Data mesh platform                      (51) Int. Cl.  <i>G06Q 10/10</i> ( 2012.01 )  <i>G06F 13/00</i> ( 2006.01 )                      (45) 17.11.2016                      (62) PCT/US2015/022318                      (72) MELCHER, Ryan; TAPLEY, John; LEE,                      Robert                      (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Fiori, M.                      (11) AU-A-2016101762</p>
<p>(71) Arrow Administration Pty Ltd                      (11) AU-A-2016101820                      (21) 2016101820 (22) 17.10.2016                      (54) Improved Animal Race                      (51) Int. Cl.  <i>A01K 1/06</i> ( 2006.01 )  <i>A01K 1/00</i> ( 2006.01 )                      (45) 17.11.2016                      (72) Varghese, Nijo                      (74) Cullens Pty Ltd</p>	<p>(71) C W F HAMILTON &amp; CO LIMITED                      (11) AU-A-2016101796                      (21) 2016101796 (22) 13.10.2016                      (54) CONTROL INPUT DEVICE FOR A                      MARINE VESSEL                      (51) Int. Cl.  <i>B63H 21/21</i> ( 2006.01 )  <i>B63H 25/02</i> ( 2006.01 )  <i>F02D 11/02</i> ( 2006.01 )  <i>G05G 1/04</i> ( 2006.01 )  <i>G05G 9/02</i> ( 2006.01 )                      (45) 17.11.2016                      (72) VAN EE, Michael Gysbertus Freder-                      ick; GOSTEV, Denis Vladimirovich;                      WHYLE, John Simeon Martin; MULLER                      DE OLIVEIRA, Diego                      (74) AJ PARK</p>	<p>(71) Bison Group Limited                      (11) AU-A-2016101794                      (21) 2016101794 (22) 13.10.2016                      (54) CONTAINER WEIGHING SYSTEM                      (51) Int. Cl.  <i>B66F 3/24</i> ( 2006.01 )  <i>B66F 3/46</i> ( 2006.01 )                      (45) 17.11.2016                      (62) 2014309451                      (72) Fahey, Mark James; Fahey, Gregory                      John McDermott; Mueller, Carsten                      Heinrich                      (74) Ellis Terry</p>
<p>(71) DABIRE, M.                      (11) AU-A-2016101861                      (21) 2016101861 (22) 21.10.2016                      (54) Study Café is a new technological way                      to connect students and academics all                      across world. Study Café missions are                      to improve the learning engagement                      and facilities distribution of courses in-                      formation among students.                      (51) Int. Cl.  <i>G06Q 50/20</i> ( 2012.01 )</p>	<p>(71) DABIRE, M.                      (11) AU-A-2016101861                      (21) 2016101861 (22) 21.10.2016                      (54) Study Café is a new technological way                      to connect students and academics all                      across world. Study Café missions are                      to improve the learning engagement                      and facilities distribution of courses in-                      formation among students.                      (51) Int. Cl.  <i>G06Q 50/20</i> ( 2012.01 )</p>	<p>(71) Fiori, M.                      (11) AU-A-2016101762</p>

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 (74) Admiral Trademarks & Patents Services
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 (51) Int. Cl.  
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 (11) AU-A-2016101834  
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*G01R 11/00* ( 2006.01 )  
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*A47B 47/04* ( 2006.01 )  
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 (72) Desmond, Brett John  
 (74) Madderns Patent & Trade Mark Attorneys
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- (71) Jalloh, M.  
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 (54) An Improved Bolt  
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*E02D 5/56* ( 2006.01 )  
*E02D 5/80* ( 2006.01 )  
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*E02D 27/50* ( 2006.01 )  
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 (54) POWER TOOL AND CONTROL METHOD THEREOF  
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*G05F 1/565* ( 2006.01 )  
*H02P 25/00* ( 2006.01 )  
*A01D 101/00* ( 2006.01 )  
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 (74) Madderns Patent & Trade Mark Attorneys

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 (72) Van Zetten, Jeffrey Daniel; Hubner, Mark Kenneth  
 (74) FPA Patent Attorneys Pty Ltd

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 (74) Macpherson + Kelley Lawyers

(71) Rane, D.  
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*C07D 333/28* ( 2006.01 )  
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 (72) Rane, Dhananjay; Joshi, Pradip; KULKARNI, Pravin; POTNIS, Deepak; Mulay, Sidheshwar; Nehete, Vrushali  
 (74) Jogias Patent & Trade Marks Attorneys

(71) Rane, D.  
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 (54) A process for the preparation of 5-Bromo-2,4-Difluorobenzoic acid  
 (51) Int. Cl.  
*C07C 63/70* ( 2006.01 )  
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 (74) Jogias Patent & Trade Marks Attorneys

(71) Rane, D.  
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 (72) Rane, Dhananjay; Joshi, Pradip; KULKARNI, Pravin; POTNIS, Deepak; Mulay, Sidheshwar; Nehete, Vrushali  
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 (54) Quad Rest - Shooting Rest for Quads, ATV's and SUV's  
 (51) Int. Cl.  
*F41A 23/34* ( 2006.01 )  
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 (72) Abdennour, Michael  
 (74) Mmagc Enterprise Pty Ltd

(71) MOHITE, S.  
 (11) AU-A-2016101787  
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 (54) WIRELESS WEAR DETECTOR AND TESTING DEVICE TO TEST A PLURALITY OF WIRED OR WIRELESS WEAR DETECTOR WITH TEMPERATURE AND PRESSURE SENSOR EMBEDDED IN ANY SURFACE AND METHOD  
 (51) Int. Cl.  
*G01B 21/00* ( 2006.01 )  
*B60C 11/24* ( 2006.01 )  
*F16D 66/02* ( 2006.01 )  
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 (72) MOHITE, Shirish Sharad  
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**H04W 4/00** ( 2009.01 )  
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**(74)** Michael Bradley Joseph Read

**Rogers, G. see Honey Badger International Pty Ltd**  
**(21)** 2016101834

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**(54)** A Method of, and System for, Asset Index Generation with Self-Financing Portfolio Adjustment  
**(51)** Int. Cl.  
**G06Q 40/06** ( 2012.01 )  
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**(62)** 2012261747  
**(72)** HARDMAN, Matthew Bryce; POPE, Alun Lloyd  
**(74)** FB Rice

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**(11)** AU-A-2016101869  
**(21)** 2016101869 **(22)** 10.10.2016  
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**(51)** Int. Cl.  
**G06Q 30/02** ( 2012.01 )  
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**(72)** Noonan, Michael  
**(74)** Shelston IP Pty Ltd.

**(71)** Shandong Weifang Rainbow Chemical Co., Ltd.  
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**(72)** SUN, Guoqing; HOU, Yongsheng; WU, Yong; LU, Xuelin; CHEN, Shuai  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** Smart Walling Systems Pty Ltd  
**(11)** AU-A-2016101766  
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**(54)** An improved building panel  
**(51)** Int. Cl.  
**E04C 2/296** ( 2006.01 )  
**E04B 2/04** ( 2006.01 )  
**E04B 2/72** ( 2006.01 )  
**E04C 2/06** ( 2006.01 )

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**(72)** Ilicic, Nick  
**(74)** LESICAR MAYNARD ANDREWS PTY LTD

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**(54)** Method of attaching float valve float mounting bracket to the floats buoyant material  
**(51)** Int. Cl.  
**F16K 31/18** ( 2006.01 )  
**F16K 33/00** ( 2006.01 )  
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**(72)** Stewart, Timothy Charles  
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**(71)** T. Callaway and Associates Pty Ltd  
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**(54)** A SYSTEM FOR AUTOMATING THE DETECTION OF PROBLEM GAMBLING BEHAVIOUR AND THE INHIBITION AND CONTROL OF GAMING MACHINE AND GAMBLING DEVICE FUNCTIONALITY  
**(51)** Int. Cl.  
**A63F 9/24** ( 2006.01 )  
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**(74)** Patentec Patent Attorneys

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**(11)** AU-A-2016101848  
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**(51)** Int. Cl.  
**B65G 11/16** ( 2006.01 )  
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**(72)** Evans, Anthony; Tyrrell, Michael  
**(74)** Caska IP

**(71)** WEAR APPLICATIONS & MANAGEMENT SERVICES PTY. LTD.  
**(11)** AU-A-2016101850  
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**(54)** Wear Assembly and Method of forming a Wear Assembly  
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**(71)** Xylem Water Solutions Australia Limited  
**(11)** AU-A-2016101827  
**(21)** 2016101827 **(22)** 10.10.2016  
**(54)** A WASTEWATER PUMP-STATION WELL

**(51)** Int. Cl.  
**E03F 5/10** ( 2006.01 )  
**(45)** 17.11.2016  
**(72)** Morris, Jason  
**(74)** Cullens Pty Ltd

**(71)** Zhejiang Innuovo Rehabilitation Devices Co., Ltd.  
**(11)** AU-A-2016101381  
**(21)** 2016101381 **(22)** 03.08.2016  
**(54)** WHEEL HUB CLUTCH FOR ELECTRIC WHEELCHAIR  
**(51)** Int. Cl.  
**A61G 5/10** ( 2006.01 )  
**A61G 5/04** ( 2013.01 )  
**(45)** 17.11.2016  
**(72)** FU, Chengxian; LIU, Haining  
**(74)** Admiral Trademarks & Patents Services

**(71)** Zhejiang Innuovo Rehabilitation Devices Co., Ltd.  
**(11)** AU-A-2016101382  
**(21)** 2016101382 **(22)** 03.08.2016  
**(54)** WHEEL HUB CLUTCH FOR ELECTRIC WHEELCHAIR CONVENIENT TO USE  
**(51)** Int. Cl.  
**A61G 5/10** ( 2006.01 )  
**A61G 5/04** ( 2013.01 )  
**(45)** 17.11.2016  
**(72)** FU, Chengxian; LIU, Haining  
**(74)** Admiral Trademarks & Patents Services

**(71)** Zhejiang Innuovo Rehabilitation Devices Co., Ltd.  
**(11)** AU-A-2016101383  
**(21)** 2016101383 **(22)** 03.08.2016  
**(54)** HIGH-SAFETY WHEEL HUB CLUTCH FOR ELECTRIC WHEELCHAIR  
**(51)** Int. Cl.  
**A61G 5/10** ( 2006.01 )  
**A61G 5/04** ( 2013.01 )  
**(45)** 17.11.2016  
**(72)** FU, Chengxian; WANG, Yi  
**(74)** Admiral Trademarks & Patents Services

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2016101593	KE M.O. House Co., Ltd.
2016101627	DONGYANG LINIX MACHINE ELECTRICITY CO., LTD.
2016101652	HENGDIAN GROUP INNUOVO ELECTRIC CO., LTD.
2016101655	HENGDIAN GROUP INNUOVO ELECTRIC CO., LTD.
2016101700	Shandong Weifang Rainbow Chemical Co., Ltd.
2016101707	T. Callaway and Associates Pty Ltd
2016101751	K-Line Industries Pty Ltd
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2016101761	Mmagc Enterprise Pty Ltd
2016101762	Fiori, M.
2016101764	Di Berardino, P.
2016101766	Smart Walling Systems Pty Ltd
2016101780	Stewart, T.
2016101787	MOHITE, S.
2016101794	Bison Group Limited
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2016101798	IPH Holdings Pty Ltd
2016101799	Manhole Form Hire Pty Ltd
2016101800	Gatt, G.
2016101801	Pragma Design Pty Ltd
2016101802	eBay Inc.
2016101803	Nanjing Chervon Industry Co., Ltd.
2016101820	Arrow Administration Pty Ltd
2016101822	Lyons, M.
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2016101824	Rane, D.
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2016101848	WEAR APPLICATIONS & MANAGEMENT SERVICES PTY. LTD.
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2016101865	PFG Group Pty Ltd
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2016101877	Musta Global Pty Ltd
2016101884	Multiturn Pty Ltd

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	<b><u>C07C 51 /-</u></b>		2016101801	
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2016101798				

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- . (\*\*) Title not given

<p>(71) 3B Pharmaceuticals GmbH (11) AU-A-2015273934 (21) 2015273934 (22) 10.06.2015 (54) Conjugate comprising a neurotensin receptor ligand and use thereof (51) Int. Cl. A61P 35/00 ( 2006.01 ) A61K 47/48 ( 2006.01 ) (87) WO2015/188934 (31) 14002002.5 (32) 11.06.14 (33) EP 14001992.8 10.06.14 EP (43) 17.12.2015 (72) Osterkamp, Frank; Haase, Christian; Reineke, Ulrich; Smerling, Christiane; Paschke, Matthias; Ungewibeta, Jan (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Ab Initio Technology LLC (11) AU-A-2015267334 (21) 2015267334 (22) 22.05.2015 (54) Workload automation and data lineage analysis (51) Int. Cl. G06F 9/50 ( 2006.01 ) (87) WO2015/183738 (31) 14/470,501 (32) 27.08.14 (33) US 62/004,406 29.05.14 US (43) 03.12.2015 (72) Wolfson, Harry Michael; Gould, Joel; Yeracaris, Anthony; Wakeling, Tim (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(51) Int. Cl. C07D 487/10 ( 2006.01 ) A61K 31/407 ( 2006.01 ) A61P 35/00 ( 2006.01 ) (87) WO2015/189799 (31) PL408540 (32) 12.06.14 (33) PL (43) 17.12.2015 (72) Feder, Marcin; Kalinowska, Iwona; Jaszczewska, Joanna Adriana; Burchard, Ewa; Lewandowski, Wojciech; Bulkowska, Urszula; Mazur, Maria; Wos, Katarzyna (74) Spruson &amp; Ferguson</p>
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<p>(71) 4D Holdings, LLC (11) AU-A-2015240777 (21) 2015240777 (22) 01.04.2015 (54) Irrigation apparatus and feeding system (51) Int. Cl. A01G 27/06 ( 2006.01 ) A01G 27/02 ( 2006.01 ) (87) WO2015/153724 (31) 14/245,731 (32) 04.04.14 (33) US (43) 08.10.2015 (72) Marshall, Aaron (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Academia Sinica; DCB-USA LLC; Development Center For Biotechnology; Chang Gung Memorial Hospital (11) AU-A-2014388315 (21) 2014388315 (22) 28.10.2014 (54) Methods for suppressing cancer by inhibition of TMCC3 (51) Int. Cl. G01N 33/574 ( 2006.01 ) (87) WO2015/147915 (31) 14/223,800 (32) 24.03.14 (33) US (43) 01.10.2015 (72) Yu, Alice L.; Yu, John; Wang, Ya-Hui; Hsu, Chuan-Lung; Chen, Yi-Chang; Lok, Ying-Yung (74) Collison &amp; Co</p>	<p>(71) Advantech Bioscience Farmaceutica Ltda. (11) AU-A-2015240353 (21) 2015240353 (22) 30.03.2015 (54) Stable Factor VIII formulations with low sugar-glycine (51) Int. Cl. A61K 38/37 ( 2006.01 ) A61K 47/34 ( 2006.01 ) A61P 7/04 ( 2006.01 ) (87) WO2015/149143 (31) 61/973,281 (32) 01.04.14 (33) US (43) 08.10.2015 (72) Rajiv, Nayar (74) Allens Patent &amp; Trade Mark Attorneys</p>
<p>(71) Abbott Diabetes Care Inc. (11) AU-A-2015259020 (21) 2015259020 (22) 14.05.2015 (54) Analyte level calibration using baseline analyte level (51) Int. Cl. A61B 5/145 ( 2006.01 ) G01N 33/66 ( 2006.01 ) (87) WO2015/175828 (31) 61/993,908 (32) 15.05.14 (33) US (43) 19.11.2015 (72) Hoss, Udo; Budiman, Erwin S. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Adamed Sp. z o.o. (11) AU-A-2015273106 (21) 2015273106 (22) 11.06.2015 (54) Compounds comprising 1,1',2,5'-tetrahydrospiro[indole-3,2'-pyrrole]-2,5'-dione system as inhibitors p53-Mdm2 protein-protein interaction (71) Advantech Bioscience Farmaceutica Ltda. (11) AU-A-2015240354 (21) 2015240354 (22) 30.03.2015 (54) Stabilization of Factor VIII without calcium as an excipient (51) Int. Cl. A61K 38/37 ( 2006.01 ) A61K 47/34 ( 2006.01 ) (87) WO2015/149144 (31) 61/973,280 (32) 01.04.14 (33) US (43) 08.10.2015 (72) Nayar, Rajiv (74) Allens Patent &amp; Trade Mark Attorneys</p>	<p>(71) Advantech Bioscience Farmaceutica Ltda. (11) AU-A-2015240354 (21) 2015240354 (22) 30.03.2015 (54) Stabilization of Factor VIII without calcium as an excipient (51) Int. Cl. A61K 38/37 ( 2006.01 ) A61K 47/34 ( 2006.01 ) (87) WO2015/149144 (31) 61/973,280 (32) 01.04.14 (33) US (43) 08.10.2015 (72) Nayar, Rajiv (74) Allens Patent &amp; Trade Mark Attorneys</p>

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 (51) Int. Cl.  
**A61K 31/353** ( 2006.01 )  
**A61K 47/48** ( 2006.01 )  
**C08B 37/08** ( 2006.01 )  
**C08G 65/331** ( 2006.01 )  
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 (74) A.P.T. Patent and Trade Mark Attorneys
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- (71) Akzenta Paneele + Profile GmbH  
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 (21) 2015257887 (22) 28.04.2015  
 (54) Method for producing a decorated wall or floor panel  
 (51) Int. Cl.  
**B44C 5/04** ( 2006.01 )  
**E04F 15/00** ( 2006.01 )  
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 (72) Hannig, Hans-Jurgen  
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 (54) Process for enhancing the melt strength of polypropylene  
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 (54) Controllable drug delivery system and method of use  
 (51) Int. Cl.  
**A61M 5/20** ( 2006.01 )  
**A61M 5/142** ( 2006.01 )  
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 (72) Sebring, Greg Bryden  
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(51) Int. Cl.  
**A61K 9/00** ( 2006.01 )  
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**C07D 213/68** ( 2006.01 )  
**A61K 31/4355** ( 2006.01 )  
**A61K 31/436** ( 2006.01 )  
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**C07D 401/06** ( 2006.01 )  
**C07D 401/12** ( 2006.01 )  
**C07D 407/06** ( 2006.01 )  
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(51) Int. Cl.  
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**A01M 21/04** ( 2006.01 )  
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**A01N 43/653** ( 2006.01 )  
**A01P 3/00** ( 2006.01 )  
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(54) Sunscreen having reduced tendency to stain textiles II  
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**A61K 8/24** ( 2006.01 )  
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(54) Sunscreen having reduced tendency to stain textiles III  
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**A61K 8/24** ( 2006.01 )  
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(51) Int. Cl.  
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**G01N 35/08** ( 2006.01 )  
**C12M 1/00** ( 2006.01 )  
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**(51)** Int. Cl.  
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**C08K 5/00** ( 2006.01 )  
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**C08L 23/10** ( 2006.01 )  
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**A61B 17/221** ( 2006.01 )  
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**(54)** Structural modular building connector  
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**E04B 1/348** ( 2006.01 )  
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**E04C 5/16** ( 2006.01 )  
**F16B 7/00** ( 2006.01 )  
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**(54)** Wine rack module  
**(51)** Int. Cl.  
**A47B 47/00** ( 2006.01 )  
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**B65D 5/00** ( 2006.01 )  
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**(21)** 2015252884 **(22)** 01.05.2015  
**(54)** Electronic governor system and load sensing system  
**(51)** Int. Cl.  
**F02D 9/10** ( 2006.01 )  
**F02D 31/00** ( 2006.01 )  
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**(11)** AU-A-2015240869  
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**(54)** Biaryl kinase inhibitors  
**(51)** Int. Cl.  
**C07D 401/14** ( 2006.01 )  
**A61K 31/351** ( 2006.01 )  
**A61K 31/435** ( 2006.01 )  
**A61K 31/495** ( 2006.01 )  
**A61K 31/505** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**C07D 213/74** ( 2006.01 )  
**C07D 237/08** ( 2006.01 )  
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**(74)** AJ PARK

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**(11)** AU-A-2015264071  
**(21)** 2015264071 **(22)** 21.05.2015  
**(54)** Marker element, device for making a marker element, and method for making a marker element  
**(51)** Int. Cl.  
**A61B 6/00** ( 2006.01 )  
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**(72)** Linderman, Evan; Plishka, Michael  
**(74)** Davies Collison Cave Pty Ltd

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**(54)** Fluid system and method  
**(51)** Int. Cl.  
**B60R 16/023** ( 2006.01 )  
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**(43)** 26.11.2015  
**(72)** Barnes, Andrew Philip; Brett, Peter Stuart; Goodier, Steven Paul; Lake, Timothy Hugh; O'Malley, Mark; Taylor, Oliver Paul; Williams, David John Roach  
**(74)** Spruson & Ferguson

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**(21)** 2015276131 **(22)** 17.06.2015  
**(54)** CD123 specific multi-chain chimeric antigen receptor  
**(51)** Int. Cl.  
**C12N 15/00** ( 2006.01 )  
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**(51)** Int. Cl.  
**C07D 487/04** ( 2006.01 )  
**A61K 31/519** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
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**C07D 519/00** ( 2006.01 )  
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**(71)** Centre Hospitalier Universitaire de Bordeaux; Universite de Bordeaux; Institut

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**(51)** Int. Cl.  
*G06T 7/00* ( 2006.01 )  
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**(31)** 1453941 **(32)** 30.04.14 **(33)** FR  
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**(72)** Cochet, Hubert; Jais, Pierre  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Centre National de la Recherche Scientifique; Institut D'enseignement Supérieur et de Recherche en Alimentation, Sante Animale Sciences Agronomiques et de l'environnement (vegetagro sup); L'Institut de Recherche Pour le Developpement; Universite Claude Bernard Lyon I  
**(11)** AU-A-2015255102  
**(21)** 2015255102 **(22)** 28.04.2015  
**(54)** Use of a dicarboxylic acid to control the growth of holoparasitic or hemiparasitic plants  
**(51)** Int. Cl.  
*A01N 37/04* ( 2006.01 )  
*A01N 37/06* ( 2006.01 )  
*A01N 37/36* ( 2006.01 )  
*A01N 63/00* ( 2006.01 )  
*A01N 63/02* ( 2006.01 )  
*A01P 13/02* ( 2006.01 )  
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**(51)** Int. Cl.  
*E04B 2/86* ( 2006.01 )  
*E04G 17/00* ( 2006.01 )  
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**(72)** Richardson, George David; Krivulin, Semion  
**(74)** Cotters Patent & Trade Mark Attorneys
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**(11)** AU-A-2015260230  
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- (54)** T cell-redirected antigen-binding molecule for cells having immunosuppression function  
**(51)** Int. Cl.  
*C12N 15/00* ( 2006.01 )  
*A61K 39/395* ( 2006.01 )  
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**F01K 3/00** ( 2006.01 )  
**F24J 2/04** ( 2006.01 )  
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**A61Q 19/08** ( 2006.01 )  
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**A23C 9/142** ( 2006.01 )  
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**B23K 37/053** ( 2006.01 )  
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 (54) Device and method for large volume transfection  
 (51) Int. Cl.  
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**A61N 1/30** ( 2006.01 )  
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**A61F 2/02** ( 2006.01 )  
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**C08G 18/00** ( 2006.01 )  
**C08J 3/00** ( 2006.01 )  
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**H04W 4/08** ( 2009.01 )  
**H04W 4/22** ( 2009.01 )  
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**G08B 27/00** ( 2006.01 )  
**H04L 29/06** ( 2006.01 )  
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*A61P 23/00* ( 2006.01 )  
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**(54)** Disposable foaming device  
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*A47J 31/44* ( 2006.01 )  
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**(51)** Int. Cl.  
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**A61P 25/28** ( 2006.01 )  
**C01B 11/10** ( 2006.01 )  
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**C22C 13/00** ( 2006.01 )  
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**A61B 5/00** ( 2006.01 )  
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**C07C 311/08** ( 2006.01 )  
**A01N 41/06** ( 2006.01 )  
**A01N 43/36** ( 2006.01 )  
**A01N 43/40** ( 2006.01 )  
**A01N 43/54** ( 2006.01 )  
**A01N 43/78** ( 2006.01 )  
**C07D 207/335** ( 2006.01 )  
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**C12P 7/64** ( 2006.01 )  
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**G10L 19/06** ( 2006.01 )  
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B42D 25/43 (2014.01)  
B42D 25/355 (2014.01)  
B42D 25/373 (2014.01)  
D21H 21/42 (2006.01)  
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B42D 25/355 (2014.01)  
D06M 15/00 (2006.01)  
D21H 17/00 (2006.01)  
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B65D 47/20 (2006.01)  
B65D 51/22 (2006.01)  
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G01R 31/333 (2006.01)  
H01H 9/00 (2006.01)  
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G02B 3/14 (2006.01)  
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G21G 1/00 (2006.01)  
A61K 51/08 (2006.01)  
C01F 17/00 (2006.01)  
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(51) Int. Cl.  
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A61K 31/549 (2006.01)  
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A61P 5/26 (2006.01)  
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*B65D 65/14* ( 2006.01 )  
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*H02N 11/00* ( 2006.01 )  
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*F16L 19/02* ( 2006.01 )  
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**(54)** Buoyant turret mooring with porous turret cage  
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**(54)** Agent, product and use  
**(51)** Int. Cl.  
*A61K 47/30* ( 2006.01 )  
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**(54)** Method for purifying refined lipid phases  
**(51)** Int. Cl.  
*C11B 3/00* ( 2006.01 )  
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**C12Q 1/25** ( 2006.01 )  
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**G06F 17/50** ( 2006.01 )  
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**C12Q 1/68** ( 2006.01 )  
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**A61K 38/17** ( 2006.01 )  
**A61K 48/00** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 13/12** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
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**(74)** Allens Patent & Trade Mark Attorneys
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**(51)** Int. Cl.  
**A01G 7/00** ( 2006.01 )  
**G01N 27/00** ( 2006.01 )
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**(21)** 2014393578 **(22)** 23.05.2014  
**(54)** Gypsum cured body, gypsum plate, method for manufacturing gypsum cured body, and method for manufacturing gypsum board  
**(51)** Int. Cl.  
**C04B 28/14** ( 2006.01 )  
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**(54)** Medicine photographing device  
**(51)** Int. Cl.  
**A61J 3/00** ( 2006.01 )  
**A61J 3/06** ( 2006.01 )  
**G01B 11/24** ( 2006.01 )  
**G06T 1/00** ( 2006.01 )  
**G06T 7/60** ( 2006.01 )
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**E04H 4/16** ( 2006.01 )
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2014388300	Devathi, S.	2015240807	W. L. Gore & Associates, Inc.
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2014388518	The Yokohama Rubber Co., Ltd.	2015240924	National Cheng Kung University
2014389492	Facebook, Inc.	2015241096	Cristal USA Inc.
2014389925	Kim, Y.	2015241198	Invictus Oncology Pvt. Ltd.
2014390729	Nitto Denko Corporation	2015241299	Terbium Labs LLC
2014391194	Posco; Postech Academy-Industry Foundation	2015242489	Zodiac Pool Care Europe
2014391749	SCA Hygiene Products AB	2015242724	Shin, H.
2014392293	Remondis Aqua GmbH & Co. KG	2015242788	Taiho Pharmaceutical Co., Ltd.
2014392608	Kimberly-Clark Worldwide, Inc.	2015243423	Justice Tackle & Co., LLC
2014392626	Kimberly-Clark Worldwide, Inc.	2015243436	Justice Tackle & Co., LLC
2014392629	Kimberly-Clark Worldwide, Inc.	2015243531	Vandecar, C.
2014392646	Amplero, Inc.	2015243552	Homag GmbH; Weeke Bohrsysteme GmbH
2014392680	Kimberly-Clark Worldwide, Inc.	2015243929	The Influential Network, Inc.
2014392681	Amplero, Inc.	2015244025	Medimmune, LLC
2014392682	Kimberly-Clark Worldwide, Inc.	2015244044	Incyte Corporation
2014392686	Kimberly-Clark Worldwide, Inc.	2015244122	The Penn State Research Foundation
2014392689	Kimberly-Clark Worldwide, Inc.	2015244452	Rolling Optics AB
2014392692	Kimberly-Clark Worldwide, Inc.	2015245197	Tyco Electronics Corporation
2014393411	Smith, D.	2015245251	Koto Holdings Limited
2014393578	Yoshino Gypsum Co., Ltd.	2015245309	IHG Pharmaco Limited
2014394158	SCA Hygiene Products AB	2015245341	Unix Auto Kft
2014394654	Castrol Limited	2015245903	Freed, D.
2014395111	Landmark Graphics Corporation	2015245941	CSL Limited
2014395135	Halliburton Energy Services, Inc.	2015246633	HVPS Holdings (Pty) Limited
2014395432	SunFire GmbH	2015246647	Huang, D.
2014396898	SCA Hygiene Products AB	2015246705	Elby Innovation Limited
2014396899	SCA Hygiene Products AB	2015247341	Becton, Dickinson and Company
2014396902	SCA Hygiene Products AB	2015247343	Becton, Dickinson and Company
2014398168	Telefonaktiebolaget LM Ericsson (publ)	2015247360	The Research Foundation for The State University of New York
2014399149	Microsoft Technology Licensing, LLC	2015247456	May, M.
2014399713	Mitsubishi Electric Corporation	2015247520	Dow AgroSciences LLC
2014402382	Halliburton Energy Services, Inc.	2015247522	Dow AgroSciences LLC
2014402546	Halliburton Energy Services, Inc.	2015247525	Dow AgroSciences LLC
2014402802	Halliburton Energy Services, Inc.	2015247536	Morikawa, D.; Kepner, B.; Budano, J.; King, G.; Indyme Solutions, LLC; Deal, S.
2014406533	Halliburton Energy Services, Inc	2015247951	Ulthera, Inc.
2014407451	Full Facing (Pty) Ltd	2015248083	LaValley Industries, LLC
2015234592	Slurry Solutions Inc.	2015248491	Nine IP Limited
2015234724	Ribomic Inc.	2015248506	Marmar Investment Sp. z o.o.
2015236984	Danone Alqueria S.A.S	2015248621	Nemesis Bioscience Ltd
2015237207	Timpson, C.	2015248910	Montanuniversitat Leoben
2015237772	Franklin Aharon, A.	2015249222	Naurex, Inc.
2015239080	Obrist Closures Switzerland GmbH	2015249277	Sharp Fluidics LLC
2015239088	J.H. Beheer B.V.	2015249293	Berkeley Lights, Inc.
2015239145	Medizinische Hochschule Hannover; CSL Behring AG; Pari Pharma GmbH	2015249294	Berkeley Lights, Inc.
2015239178	YUYAMA MFG.Co.,Ltd.	2015249540	TXP Pharma GmbH
2015239537	F. Hoffmann-La Roche Ag; Eidgenoessische Technische Hochschule Zuerich	2015249633	Genentech, Inc.
2015239648	Telefonaktiebolaget LM Ericsson (publ)	2015249666	The Brigham and Women's Hospital, Inc.
2015239668	Innores AG	2015249810	Incyte Corporation
2015239786	Mack Rides GmbH & Co. KG	2015249923	Sonomaceuticals, LLC
2015240094	Merck Patent GmbH	2015249946	The Brigham and Women's Hospital Inc.
2015240237	Shanghai Institute of Materia Medica, Chinese Academy of Sciences	2015249965	TraFFix Devices, Inc.
2015240346	CFS Concrete Forming Systems Inc.	2015250039	Theraly Pharmaceuticals Inc.
2015240353	Advantech Bioscience Farmaceutica Ltda.	2015250107	ExThera Medical Corporation
2015240354	Advantech Bioscience Farmaceutica Ltda.	2015250742	Hochschule Biberach
2015240392	Valorisation-Recherche, Limited Partnership	2015250799	USound GmbH
2015240415	Boxcella Pty Ltd	2015250852	Total Research & Technology Feluy
2015240418	Semantic Technologies Pty Ltd	2015251467	Tendyron Corporation
2015240433	Prince Henry's Institute of Medical Research trading as the Hudson Institute of Medical Research	2015251609	NTT DOCOMO INC.
2015240436	Commonwealth Scientific and Industrial Research Organisation	2015252336	Beiersdorf AG
2015240658	SDB IP Holdings, LLC	2015252337	Beiersdorf AG
		2015252341	Beiersdorf AG
		2015252358	Munchkin, Inc.
		2015252404	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.

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

2015252416	Clariant International Ltd	2015254871	BASF Agro B.V.
2015252427	Grubmueller Jr., W.	2015254874	Sun Pharmaceutical Industries Limited
2015252525	Beijing Jingdong Shangke Information Technology Co., Ltd.	2015254875	Sun Pharmaceutical Industries Limited
2015252693	Grand, G.	2015254922	Wix.com Ltd.
2015252722	Bowron, J.	2015254937	Kimberly-Clark Worldwide, Inc.
2015252784	Lockheed Martin Corporation	2015255013	IONTAS Limited
2015252797	Genzyme Corporation	2015255024	Optos Plc
2015252818	Seno Medical Instruments, Inc.	2015255102	Centre National de la Recherche Scientifique; Institut D'enseignement Superieur et de Recherche en Alimentation, Sante Animale Sciences Agronomiques et de l'environnement (vetagro sup); L'Institut de Recherche Pour le Developpement; Universite Claude Bernard Lyon I
2015252820	Schlumberger Technology B.V.		
2015252840	Whitehead Institute for Biomedical Research		
2015252843	Sanaria Inc.		
2015252855	Seahorse Equipment Corporation		
2015252879	Google Inc.	2015255150	Saint Jean Industries
2015252884	Briggs & Stratton Corporation	2015255371	Steeper Energy Aps
2015252899	Dow AgroSciences LLC	2015255631	Saluda Medical Pty Ltd
2015252916	Novogy, Inc.	2015255634	MuPharma Pty Ltd
2015252940	Noel, K.; Oncoethix GmbH	2015255648	Atlas Copco Airpower, naamloze vennootschap
2015252948	E. I. du Pont de Nemours and Company	2015255726	KCI Licensing, Inc.
2015252986	ConocoPhillips Company	2015255859	Southern Mills, Inc.
2015252993	Derrick Corporation	2015255973	Schlumberger Technology B.V.
2015253094	Intervet International B.V.	2015255977	Regeneron Pharmaceuticals, Inc.
2015253114	Devicor Medical Products, Inc.	2015255995	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung eV; Dow AgroSciences LLC
2015253152	Joseph Company International, Inc.	2015256136	Dow AgroSciences LLC; The Board of Regents of the University of Nebraska
2015253164	MasterCard International Incorporated		
2015253190	SunCulture Solar Inc.	2015256213	SYNEXIS LLC
2015253239	Corning Incorporated	2015256246	Dow AgroSciences LLC
2015253253	Kimberly-Clark Worldwide, Inc.	2015256250	Dow AgroSciences LLC
2015253257	Kimberly-Clark Worldwide, Inc.	2015256251	Dow AgroSciences LLC
2015253258	Kimberly-Clark Worldwide, Inc.	2015256267	American Sterilizer Company
2015253260	Kimberly-Clark Worldwide, Inc.	2015256331	Auromedics Pharma LLC
2015253282	EDP Biotech Corporation	2015256386	Symbol Technologies, LLC
2015253299	Illumina, Inc.	2015256436	Veolia Water Solutions & Technologies Support
2015253309	The Regents of the University of California	2015256473	Repros Therapeutics Inc.
2015253372	Lynx System Developers, Inc.	2015256478	Medline Industries, Inc.
2015253381	Tillster, Inc.	2015256530	Exxonmobil Upstream Research Company
2015253415	Lopez, B.; Cruickshank, J.; Cruickshank, J.	2015256531	ExxonMobil Upstream Research Company
2015253478	Instrumentation Laboratory Company	2015256600	Alcon Pharmaceuticals Ltd.
2015253536	Dow AgroSciences LLC	2015256601	Foldax, Inc.
2015253560	Dow AgroSciences LLC	2015256626	ExxonMobil Upstream Research Company
2015253572	3M Innovative Properties Company	2015256667	Agency for Science, Technology and Research
2015253622	Motorola Solutions, Inc.	2015257330	Pfizer Inc.
2015253644	Motorola Solutions, Inc.	2015257385	Koninklijke Douwe Egberts B.V.
2015253649	Motorola Solutions, Inc.	2015257402	King Abdullah University of Science and Technology
2015253817	CommScope Technologies LLC	2015257446	Koninklijke Douwe Egberts B.V.
2015253858	Solarus Sunpower Sweden AB	2015257477	Illumina Cambridge Limited
2015254037	The Catholic University of Korea Industry-Academic Cooperation Foundation	2015257541	Vallius Forestry Oy Ltd
2015254170	Ricoh Company, Limited	2015257668	Satellogic Overseas, Inc. (BVI)
2015254179	Nihon Superior Co., Ltd.	2015257766	Kao Germany GmbH
2015254236	BankGuard, Inc.	2015257798	Takeda GmbH
2015254266	Unicharm Corporation	2015257825	Interquim S.A.; Firmenich S.A.
2015254306	JX Nippon Oil & Energy Corporation	2015257857	BASF SE
2015254431	Hitachi, Ltd.	2015257863	Siemens Aktiengesellschaft
2015254542	Sergas; Fundacion Ramon Dominguez; University of Santiago de Compostela; Biomerix Corporation; Fundacion Pedro Barrie de La Maza, Conde de Fenosa	2015257887	Akzenta Paneele + Profile GmbH
2015254550	Leonardo MW Ltd	2015258143	Sun Patent Trust
2015254565	Oberthur Fiduciaire SAS	2015258611	The Procter & Gamble Company
2015254566	Oberthur Fiduciaire SAS	2015258758	Visser, K.
2015254592	Gro-Group International Ltd	2015258770	Precision Pastoral Pty Ltd
2015254675	Centre Hospitalier Universitaire de Bordeaux; Universite de Bordeaux; Institut National de La Sante et de La Recherche Medicale	2015258826	NCM Innovations (Pty) Ltd
2015254717	Gako International GmbH	2015258892	Neuraltus Pharmaceuticals, Inc.; The Regents of the University of California
2015254739	Lonza Cologne GmbH	2015258904	Liqwd, Inc.
2015254741	Lonza Cologne GmbH	2015259020	Abbott Diabetes Care Inc.
2015254818	The National Institute For Biotechnology in the Negev Ltd.	2015259069	Boston Scientific Scimed, Inc.
2015254825	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	2015259101	Emerson Climate Technologies, Inc.
2015254831	Tapazol Chemical Works Ltd.	2015259105	Cool Gear International, LLC
		2015259125	Thermedx, LLC
		2015259182	Cool Gear International, LLC
		2015259183	Cool Gear International, LLC
		2015259185	Dow AgroSciences LLC
		2015259187	Wake Forest University

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

2015259190	Longyear TM, Inc.	2015265839	SE Tylose GmbH & Co. KG; Drei Lilien PVG GmbH & Co. KG
2015259191	Sangamo BioSciences, Inc.	2015265982	Frito-Lay Trading Company GmbH
2015259273	Cool Gear International, LLC	2015265993	GlaxoSmithKline Intellectual Property Development Limited
2015259293	Integra Lifesciences Corporation	2015266053	Euro-Celtique S.A.
2015259331	National Oilwell Varco, L.P.	2015266132	Scientist of Fortune S.A.
2015259359	BiOWiSH Technologies, Inc.	2015266394	Grifols Diagnostic Solutions Inc.
2015259410	The Coca-Cola Company	2015266532	Japan Oil, Gas and Metals National Corporation; Kasahara, J.
2015259465	Bioatla, LLC	2015266619	Applied Medical Resources Corporation
2015259744	Dow AgroSciences LLC	2015266704	ADC Telecommunications, Inc.
2015259877	National University of Singapore; St. Jude Children's Research Hospital, Inc.	2015267334	Ab Initio Technology LLC
2015260215	Japan International Research Center for Agricultural Sciences; IHI Enviro Corporation	2015267363	Eli Lilly & Company
2015260217	IHI Enviro Corporation	2015267395	Rite-Hite Holding Corporation
2015260226	Japan International Research Center for Agricultural Sciences; IHI Enviro Corporation	2015268468	Astellas Pharma Inc.; Kotobuki Pharmaceutical Co., Ltd.
2015260230	Chugai Seiyaku Kabushiki Kaisha; Osaka University	2015269285	Microsoft Technology Licensing, LLC
2015260811	FLSmith A/S	2015269334	Qualcomm Incorporated
2015260904	Eco Net Ltd.	2015270158	Optica Amuka (A.A.) Ltd.
2015260953	Universite Du Littoral Cote D'opale; Universite de Lille 2 Droit et Sante; Centre Hospitalier Regional Et Universitaire De Lille (chru)	2015270564	F. Hoffmann-La Roche AG
2015260955	Formycon AG	2015270682	Drei Lilien PVG GmbH & Co. KG
2015260991	F. Hoffmann-La Roche AG	2015270723	F. Hoffmann-La Roche AG
2015260997	Sika Technology AG	2015270893	Microsoft Technology Licensing, LLC
2015260999	Elfa International AB	2015270941	Microsoft Technology Licensing, LLC
2015261008	F. Hoffmann-La Roche AG	2015270951	Microsoft Technology Licensing, LLC
2015261096	Bayer CropScience Aktiengesellschaft	2015271000	Microsoft Technology Licensing, LLC
2015261103	Teva Pharmaceuticals Europe B.V.	2015271052	Microsoft Technology Licensing, LLC
2015261104	Teva Pharmaceuticals Europe B.V.	2015271054	Microsoft Technology Licensing, LLC
2015261131	Paul Scherrer Institut	2015271108	Honeywell International Inc.
2015261280	Silixa Ltd.	2015271726	Microsoft Technology Licensing, LLC
2015261353	Safran Identity & Security	2015271732	Microsoft Technology Licensing, LLC
2015261442	Thales	2015271767	Amgen Inc.
2015261474	Hettich-Oni GmbH And Co. KG	2015273097	Novartis AG
2015261476	Hettich-ONI GmbH & Co. KG	2015273106	Adamed Sp. z o.o.
2015261478	Hettich-ONI GmbH & Co. KG	2015273226	Cosmetic Warriors Limited
2015261536	Ablynx NV	2015273725	Akzo Nobel Chemicals International B.V.
2015261774	Consejo Superior de Investigaciones Cientificas (CSIC)	2015273934	3B Pharmaceuticals GmbH
2015261869	BioGaia AB	2015274582	Microsoft Technology Licensing, LLC
2015261960	Anheuser-Busch InBev S.A.	2015274708	Microsoft Technology Licensing, LLC
2015262084	IHC Holland IE B.V.	2015274941	Microsoft Technology Licensing, LLC
2015262094	FrieslandCampina Nederland B.V.	2015275033	Microsoft Technology Licensing, LLC
2015262444	Japan Oil, Gas and Metals National Corporation	2015275170	Honeywell International Inc.
2015262870	Magenta Medical Ltd.	2015275725	Lake Products Limited
2015262953	Fisher & Paykel Healthcare Limited	2015276131	Cellectis
2015263013	Celon Pharma S.A.	2015276141	Ozono Elettronica Internazionale S.r.l.
2015263081	Faultcurrent Limited	2015276309	Worldwide Innovative Network
2015263106	FFEI Limited	2015276925	Ecolab USA Inc.
2015263108	FFEI Limited	2015277000	Visa International Service Association
2015263114	Huntsman P&A UK Limited	2015277339	Hospira, Inc.
2015263246	Ares Trading S.A.	2015277425	Microsoft Technology Licensing, LLC
2015263840	Integrated Research Limited	2015277529	Novartis Tiergesundheit AG
2015263954	Bioconsortia, Inc.	2015277744	Honeywell International Inc.
2015263966	Scott Hohulin Family 2014 Irrevocable Trust	2015278342	Huhtamaki Molded Fiber Technology B.V.
2015264003	TherapeuticsMD, Inc.	2015278796	Microsoft Technology Licensing, LLC
2015264071	CareFusion 2200, Inc.	2015279183	Evonik Rohm GmbH
2015264108	Dow AgroSciences LLC	2015279377	F. Hoffmann-La Roche AG
2015264189	Regeneron Pharmaceuticals, Inc.	2015279399	Nestec S.A.
2015264243	B.G. Negev Technologies and Applications Ltd.; Children's Hospital Medical Center	2015279403	Nestec S.A.
2015264422	The Regents of the University of California	2015279453	Syngenta Participations AG
2015264427	Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine (IRB)	2015279837	Google Inc.
2015264448	Shell Internationale Research Maatschappij B.V.	2015279889	Microsoft Technology Licensing, LLC
2015264466	The Procter & Gamble Company	2015279890	Microsoft Technology Licensing, LLC
2015264543	R.P. Scherer Technologies, LLC	2015280093	Microsoft Technology Licensing, LLC
2015264591	Bialek, J.	2015280103	Microsoft Technology Licensing, LLC
2015265210	Unicharm Corporation	2015280337	Microsoft Technology Licensing, LLC
2015265571	Pfizer Inc.	2015281165	Nestec S.A.
2015265578	Amgen Research (Munich) GmbH; Amgen Inc.	2015281228	NESTEC S.A.
2015265607	Idenix Pharmaceuticals LLC	2015281295	Mokveld Valves B.V.
		2015281361	Xigen Inflammation Ltd.
		2015282646	OMICRON Electronics GmbH
		2015282647	OMICRON Electronics GmbH

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**2015284328** Microsoft Technology Licensing, LLC  
**2015284403** Microsoft Technology Licensing, LLC  
**2015284404** Microsoft Technology Licensing, LLC  
**2015284408** Microsoft Technology Licensing, LLC  
**2015284463** Amgen Inc.  
**2015284555** Microsoft Technology Licensing, LLC  
**2015284556** Microsoft Technology Licensing, LLC  
**2015284558** Microsoft Technology Licensing, LLC  
**2015284639** DePuy Synthes Products, Inc.  
**2015286218** Dale & Meyers Operations Pty Ltd; The State of Queensland acting through the Department of Agriculture, Fisheries and Forestry  
  
**2015287904** Google Inc.  
**2015288014** Antriabio, Inc.  
**2015290033** Merck Sharp & Dohme Corp.  
**2015290034** Merck Sharp & Dohme Corp.  
**2015291339** Helmholtz-Zentrum Geesthacht Zentrum Fur Material-Und Kustenforschung GmbH  
  
**2015294403** Novartis AG  
**2015295858** SEW-EURODRIVE GmbH & Co. KG  
**2015296920** Novartis AG  
**2015297027** Wan, S.  
**2015302143** Corn Products Development, Inc.  
**2015339771** Silgan White Cap LLC  
**2015346672** Regenesys Science Co., Ltd.  
**2015354411** Isol8 Pty Ltd  
**2015371120** Borealis AG; Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.  
  
**2016206249** Instant Technology LLC  
**2016211994** Vecchione, R.  
**2016222342** Intex Holdings Pty Ltd

IPC Index

<b><u>A01C 1 /-</u></b>	<b><u>A01M 17 /-</u></b>	<b><u>A01P 3 /-</u></b>	<b><u>A47G 9 /-</u></b>	<b><u>A61F 2 /-</u></b>	<b><u>A61K 35 /-</u></b>
2015256250	2015254871	2015257857	2015254592	2015240807	2015240433
2015256251		<b><u>A01P 7 /-</u></b>	<b><u>A47J 31 /-</u></b>	2015248910	2015249946
<b><u>A01C 23 /-</u></b>	<b><u>A01M 21 /-</u></b>	2015257857	2015259273	2015256601	2015259359
2015254871	2015254871	<b><u>A23C 11 /-</u></b>	2015279399	2015259293	2015261774
<b><u>A01D 45 /-</u></b>	<b><u>A01M 25 /-</u></b>	2015257385	2015279403	<b><u>A61F 7 /-</u></b>	2015261869
2015257541	2015254871	<b><u>A23C 13 /-</u></b>	<b><u>A47K 10 /-</u></b>	2015257402	<b><u>A61K 36 /-</u></b>
<b><u>A01G 13 /-</u></b>	<b><u>A01N 1 /-</u></b>	2015257385	2014391749	<b><u>A61F 9 /-</u></b>	2014392626
2015248491	2015245903	2015257446	<b><u>A61B 10 /-</u></b>	2015256600	2014392689
<b><u>A01G 17 /-</u></b>	<b><u>A01N 25 /-</u></b>	<b><u>A23C 9 /-</u></b>	2015253114	<b><u>A61H 31 /-</u></b>	2015248506
2015260217	2015247520	2015257385	<b><u>A61B 17 /-</u></b>	2015256600	2015249923
<b><u>A01G 23 /-</u></b>	2015247522	2015257446	2015249277	<b><u>A61J 1 /-</u></b>	2015240353
2015257541	2015247525	<b><u>A23D 9 /-</u></b>	2015253114	2015264543	2015240354
<b><u>A01G 27 /-</u></b>	2015252416	2015260217	2015255726	<b><u>A61J 3 /-</u></b>	2015249222
2015240777	2015257857	<b><u>A23F 5 /-</u></b>	2015259069	2015239178	2015249946
<b><u>A01G 31 /-</u></b>	<b><u>A01N 35 /-</u></b>	2015257385	2015284639	<b><u>A61J 7 /-</u></b>	2015250039
2015260217	2015279453	2015281228	2015297027	2015263246	2015254818
<b><u>A01G 7 /-</u></b>	<b><u>A01N 37 /-</u></b>	<b><u>A23J 3 /-</u></b>	<b><u>A61B 18 /-</u></b>	2015270564	2015257798
2015254825	2015252416	2015262094	2015266619	2015270723	2015257798
2015256250	2015255102	<b><u>A23L 2 /-</u></b>	<b><u>A61B 3 /-</u></b>	2015273097	2015263246
<b><u>A01H 3 /-</u></b>	2015257857	2015262094	2015255024	<b><u>A61K 31 /-</u></b>	2015270723
2015263954	<b><u>A01N 41 /-</u></b>	<b><u>A23L 27 /-</u></b>	2015294403	2015234724	2015281361
<b><u>A01H 5 /-</u></b>	2015277529	2015257825	2015296920	<b><u>A61K 39 /-</u></b>	2015240094
2015253536	<b><u>A01N 43 /-</u></b>	<b><u>A23L 7 /-</u></b>	<b><u>A61B 46 /-</u></b>	2015240094	2015244025
2015255995	2015254831	2015281165	2015240869	2015240237	2015249633
<b><u>A01K 29 /-</u></b>	2015257857	<b><u>A41D 13 /-</u></b>	2015241198	2015240869	2015249946
2015258770	2015259185	2015256478	2015242788	201524198	2015252843
<b><u>A01K 67 /-</u></b>	2015277529	<b><u>A42B 3 /-</u></b>	2015244044	2015242788	2015253282
2015255977	<b><u>A01N 63 /-</u></b>	2015253572	2015245309	2015244044	2015257330
2015264427	2015255102	<b><u>A44B 99 /-</u></b>	2015248506	2015245309	2015257798
<b><u>A01K 85 /-</u></b>	<b><u>A01N 65 /-</u></b>	2016211994	2015249810	2015248506	2015259191
2015243436	2014393411	<b><u>A47B 43 /-</u></b>	2015252818	2015249810	2015260230
2015260904	2015243531	2015240415	2015253094	2015249810	2015260955
<b><u>A01K 91 /-</u></b>	<b><u>A01P 13 /-</u></b>	<b><u>A47B 47 /-</u></b>	2015255631	2015249810	2015264189
2015243423	2015247520	2015240415	2015259020	2015249810	<b><u>A61K 45 /-</u></b>
<b><u>A01K 93 /-</u></b>	2015247522	2015240415	2015264243	2015249810	2015234724
2015260904	2015255102	2015260999	2015273097	2015249810	2015240094
<b><u>A01K 97 /-</u></b>	<b><u>A01P 15 /-</u></b>	<b><u>A47B 73 /-</u></b>	<b><u>A61B 6 /-</u></b>	2015249810	2015265571
2015243423	2015252416	2015240415	2015264071	2015249810	2015265607
	2015252416	2015240415	<b><u>A61B 8 /-</u></b>	2015249810	2015265993
	2015255102	2015257857	2015252818	2015249810	2015266053
			<b><u>A61B 8 /-</u></b>	2015249810	2015267363
			2015252818	2015249810	2015268468
			<b><u>A61F 13 /-</u></b>	2015249810	2015273106
			2014392680	2015249810	2015279377
			2014394158	<b><u>A61K 33 /-</u></b>	2015258892
			2014396898	2015258892	<b><u>A61K 48 /-</u></b>
			2014396899		2015234724
			2014396902		
			2015254266		
			2015254937		
			2015255726		
			2015265210		

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

2015252797	<b><u>A61M 27 /-</u></b>	2015250039	2015261008	<b><u>B01J 19 /-</u></b>	<b><u>B26D 7 /-</u></b>
2015259191		2015259359	2015261103		
2015281361	2015255726		2015261104	2015256213	2015265982
<b><u>A61K 49 /-</u></b>	<b><u>A61M 35 /-</u></b>	<b><u>A61P 19 /-</u></b>	2015268468	<b><u>B05B 17 /-</u></b>	<b><u>B27L 11 /-</u></b>
		2015249923	<b><u>A61P 5 /-</u></b>	2015247520	2015260226
2015261008	2015253253		2015264003	2015247522	<b><u>B29C 44 /-</u></b>
2015264427	2015253258	<b><u>A61P 23 /-</u></b>	2015265571	2015247525	
<b><u>A61K 51 /-</u></b>	<b><u>A61M 37 /-</u></b>	2015249222		<b><u>B07B 1 /-</u></b>	2015279183
			<b><u>A61P 7 /-</u></b>	2015252993	<b><u>B29C 67 /-</u></b>
2015261008	2015253253	<b><u>A61P 25 /-</u></b>	2015240353		
2015261131	2015253257	2015240869	2015245941	<b><u>B09B 3 /-</u></b>	2015243552
<b><u>A61K 8 /-</u></b>	2015253258	2015249810		2015260217	<b><u>B29C 73 /-</u></b>
	2015253260	2015258892	<b><u>A61P 9 /-</u></b>	2015260226	2015237772
	2015255634	2015260953		<b><u>B21J 5 /-</u></b>	
2014392626		2015261008	2015249810	2015255150	2015279183
2014392629	<b><u>A61M 5 /-</u></b>	2015263013	2015273097	<b><u>B22F 3 /-</u></b>	
2014392682		2015267363		2015255150	<b><u>B32B 13 /-</u></b>
2014392686	2015247341	2015279377	<b><u>A61Q 11 /-</u></b>	<b><u>B23B 45 /-</u></b>	2015264448
2014392689	2015247343	2015281361		2015237207	<b><u>B32B 19 /-</u></b>
2014392692	2015260953		2015258611	<b><u>B23K 1 /-</u></b>	2015255859
2015244025	2015260955	<b><u>A61P 29 /-</u></b>		2015254179	<b><u>B32B 38 /-</u></b>
2015252336	2015271767	2015239537	<b><u>A61Q 17 /-</u></b>	<b><u>B23K 35 /-</u></b>	2014396902
2015252337	2015277339	2015249923	2015252336	2015254179	<b><u>B42D 25 /-</u></b>
2015252341	2015284463	2015254818	2015252337	<b><u>B23K 37 /-</u></b>	2015254565
2015257766	<b><u>A61N 1 /-</u></b>	2015265993	2015252341	2015248083	2015254566
2015258611			2015257766	<b><u>B23P 11 /-</u></b>	
2015258904	2015254739	<b><u>A61P 3 /-</u></b>	2015273226	2015248083	<b><u>B44C 5 /-</u></b>
2015273226	2015254741	2015248506	<b><u>A61Q 19 /-</u></b>	<b><u>B24C 1 /-</u></b>	2015244452
2015302143	2015255631	2015259359		2015253239	<b><u>B60C 11 /-</u></b>
<b><u>A61K 9 /-</u></b>	2015255634	2015281361	2014392626	<b><u>B25B 15 /-</u></b>	2014388518
			2014392629	2015252693	<b><u>B60C 17 /-</u></b>
2015239145	<b><u>A61N 5 /-</u></b>	<b><u>A61P 31 /-</u></b>	2014392682	<b><u>B25B 23 /-</u></b>	2015237772
2015254874			2014392686	2015252693	<b><u>B60C 5 /-</u></b>
2015254875	2015257402	2015249810	2014392689	<b><u>B25F 1 /-</u></b>	2014388518
2015256473	<b><u>A61N 7 /-</u></b>	2015259744	2014392692	2015252693	<b><u>B60L 15 /-</u></b>
2015257798		2015261869	<b><u>A61Q 5 /-</u></b>	<b><u>B25G 1 /-</u></b>	2015254431
2015260953	2015247951	<b><u>A61P 33 /-</u></b>		2015252693	<b><u>B60R 13 /-</u></b>
2015261103	<b><u>A61P 1 /-</u></b>		2015257766	<b><u>B26D 1 /-</u></b>	2014388300
2015261104		<b><u>A61P 35 /-</u></b>	2015258904	2015265982	<b><u>B60R 16 /-</u></b>
2015263246	2015242788		2015302143	<b><u>B26D 3 /-</u></b>	2014394654
2015264003	2015250039	<b><u>A61P 37 /-</u></b>	<b><u>A63G 21 /-</u></b>	2015265982	<b><u>B60T 17 /-</u></b>
2015288014	2015259359	2015240094		201526982	
<b><u>A61L 2 /-</u></b>	2015261869	2015240237	<b><u>A63G 7 /-</u></b>		
		2015242788		<b><u>B01D 17 /-</u></b>	
2015256267	<b><u>A61P 11 /-</u></b>	2015244044	<b><u>A63H 5 /-</u></b>	2015270682	
		2015249810		<b><u>B01D 27 /-</u></b>	
<b><u>A61L 9 /-</u></b>	2015242788	2015249810	2015239786	2015252784	
	2015249810	2015254542	<b><u>B01D 53 /-</u></b>		
2015256213	2015250039	2015260230		<b><u>B01F 13 /-</u></b>	
	2015261103	2015263013	<b><u>B01D 17 /-</u></b>		
<b><u>A61M 1 /-</u></b>	2015261104	2015265607			
	2015265993	2015273106	2015246705		
2015250107	2015273097	2015273934	<b><u>B01D 17 /-</u></b>		
2015255726	<b><u>A61P 13 /-</u></b>	<b><u>A61P 37 /-</u></b>			
2015259125		2015240237	<b><u>B25B 15 /-</u></b>		
2015262870	2015261869	2015249810	2015252693		
		2015254037	<b><u>B25G 1 /-</u></b>		
<b><u>A61M 11 /-</u></b>	2015261869	<b><u>A61P 41 /-</u></b>	2015252693		
	2015268468	2015240237	<b><u>B26D 1 /-</u></b>		
2015239145	2015281361	2015249810	2015265982		
		2015254037	<b><u>B26D 3 /-</u></b>		
<b><u>A61M 16 /-</u></b>	<b><u>A61P 15 /-</u></b>	<b><u>A61P 43 /-</u></b>			
			<b><u>B26D 1 /-</u></b>		
2015262953	2015242788	2015281361	2015255648		
	2015260230		<b><u>B01F 13 /-</u></b>		
<b><u>A61M 25 /-</u></b>	<b><u>A61P 17 /-</u></b>	<b><u>A61P 43 /-</u></b>			
			2015254717		
2015247343	2014392626	2015234724			
	2014392689	2015242788			

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

<b>B60T 7 /-</b>	<b>B65D 65 /-</b>	2015270682	<b>C07C 49 /-</b>	2015268468	<b>C07K 14 /-</b>
2015242724	2014392608	<b>C02F 101 /-</b>	2015279377	2015290033	2015245941
	2014396898	2015270682	2015290033	2015290034	2015249540
<b>B61L 27 /-</b>	2014396899	<b>C02F 103 /-</b>	<b>C07C 51 /-</b>	<b>C07D 403 /-</b>	2015249946
2015254431	2014396902	2015270682	2015270682	2015279377	2015252797
<b>B62K 21 /-</b>	<b>B65D 73 /-</b>	<b>C02F 3 /-</b>	<b>C07D 207 /-</b>	<b>C07D 405 /-</b>	2015253560
2015264591	2015253415	2015270682	2015265993	2015239537	2015254818
	<b>B65D 75 /-</b>	2015256436	2015277529	2015268468	2015255977
<b>B63B 21 /-</b>	2014396898	<b>C04B 103 /-</b>	<b>C07D 209 /-</b>	<b>C07D 407 /-</b>	2015259191
2015252855	2014396899	2015260997	2015257477	2015268468	2015264427
	2014396902	<b>C04B 111 /-</b>	<b>C07D 211 /-</b>	<b>C07D 409 /-</b>	2015281361
<b>B63B 35 /-</b>	2015339771	2015260997	2015265993	2015268468	<b>C07K 16 /-</b>
2015252855	<b>B65D 81 /-</b>	<b>C04B 14 /-</b>	<b>C07D 213 /-</b>	<b>C07D 413 /-</b>	2015240924
	2015259183	2014406533	2015239537	2015239537	2015244025
<b>B63J 4 /-</b>	<b>B65D 83 /-</b>	<b>C04B 16 /-</b>	2015240869	2015279377	2015249633
2015276141	2014392608	2014406533	2015265993	<b>C07D 417 /-</b>	2015249946
	2015264466	<b>C04B 22 /-</b>	2015268468	2015277529	2015250039
2015264591	2015264543	2014393578	2015277529	2015239537	2015259465
<b>B65B 1 /-</b>	<b>B65D 85 /-</b>	<b>C04B 28 /-</b>	<b>C07D 233 /-</b>	2015240237	2015260230
2015260811	2015257446	2014393578	2015265993	2015267363	2015260955
	2015278342	2014406533	2015265993	2015279377	2015261536
<b>B65B 37 /-</b>	<b>B65G 1 /-</b>	<b>C05B 1 /-</b>	<b>C07D 237 /-</b>	<b>C07D 471 /-</b>	2015264189
2015260811	2015245341	2014392293	2015240869	2015239537	2015281361
	<b>B65H 23 /-</b>	<b>C05F 11 /-</b>	2015240869	2015240237	<b>C07K 17 /-</b>
<b>B65D 1 /-</b>	2014396902	2015252416	2015249810	2015267363	2015249946
2015260999	2014396902	<b>C05G 3 /-</b>	2015265993	2015279377	<b>C07K 19 /-</b>
	<b>B66C 1 /-</b>	2015260997	2015268468	<b>C07D 487 /-</b>	2015245941
<b>B65D 25 /-</b>	2015248083	<b>C07D 277 /-</b>	2015279377	2015261008	2015259465
2015236984	<b>B67D 1 /-</b>	2015240237	<b>C07D 471 /-</b>	2015263013	<b>C07K 7 /-</b>
	2015259410	2015277529	2015240869	2015265993	2015270564
<b>B65D 41 /-</b>	<b>C01B 11 /-</b>	<b>C05G 3 /-</b>	<b>C07D 239 /-</b>	2015268468	2015270723
2015236984	2015252416	2015260997	2015277529	2015279377	<b>C08B 37 /-</b>
	<b>C05B 1 /-</b>	<b>C07D 277 /-</b>	<b>C07D 295 /-</b>	<b>C07D 487 /-</b>	2015256667
<b>B65D 43 /-</b>	<b>B66C 1 /-</b>	2014392293	2015265993	2015261008	<b>C08F 2 /-</b>
2015260999	2015248083	<b>C05F 11 /-</b>	2015265993	2015263013	2015250852
	<b>B67D 1 /-</b>	2015252416	<b>C07D 299 /-</b>	2015265993	<b>C08F 210 /-</b>
<b>B65D 47 /-</b>	2015259410	<b>C05G 3 /-</b>	<b>C07D 305 /-</b>	2015268468	2015250852
2015239080	<b>C01B 15 /-</b>	2015260997	2015265993	<b>C07D 519 /-</b>	<b>C08F 38 /-</b>
2015252358	2015256213	<b>C07B 59 /-</b>	2015265993	2015239537	2015248910
2015259105	<b>C01B 25 /-</b>	2015261008	<b>C07D 307 /-</b>	2015268468	<b>C08F 4 /-</b>
2015259182	2014392293	<b>C07B 63 /-</b>	2015265993	<b>C07F 9 /-</b>	2015250852
<b>B65D 5 /-</b>	<b>C01F 17 /-</b>	2015270682	<b>C07D 309 /-</b>	2015261096	<b>C08G 18 /-</b>
2015240415	2015261131	<b>C07C 211 /-</b>	2015265993	<b>C07H 19 /-</b>	2015248910
	<b>C01G 23 /-</b>	2015265993	2015279453	2015265607	<b>C08G 65 /-</b>
<b>B65D 51 /-</b>	2015241096	<b>C07C 275 /-</b>	<b>C07D 311 /-</b>	<b>C07H 21 /-</b>	2015256667
2015236984	<b>C01G 31 /-</b>	2015265993	2015257825	2015240392	<b>C08G 69 /-</b>
2015239080	2015247360	<b>C07C 279 /-</b>	<b>C07D 401 /-</b>	2015259191	2014390729
2015259183	<b>C02F 1 /-</b>	2015254037	2015239537	<b>C07K 1 /-</b>	
2015261960	2015262444	<b>C07C 311 /-</b>	2015240869	2015249946	
2015339771		2015277529	2015261008	2015252404	

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

<b>C08G 75 /-</b>	2015346672	2015259465	<b>E02F 5 /-</b>	2015252820	<b>F16H 21 /-</b>
2015248910	<b>C12N 15 /-</b>	2015264422		2015264448	
		2015276309	2014389925		2015246647
<b>C08J 3 /-</b>	2015234724	<b>C12R 1 /-</b>	<b>E04B 1 /-</b>	<b>E21B 44 /-</b>	<b>F16H 35 /-</b>
2015248910	2015248621	2015261774	2015252722	2014395111	2015246647
	2015250742				
<b>C08K 3 /-</b>	2015252404	<b>C22C 13 /-</b>	<b>E04B 2 /-</b>	<b>E21B 47 /-</b>	<b>F16H 48 /-</b>
2015273725	2015252797	2015254179	2015240346	2014395135	2015246647
	2015253299			2015245251	
<b>C08K 5 /-</b>	2015254739	<b>C23C 14 /-</b>	<b>E04C 5 /-</b>	2015259331	<b>F16K 1 /-</b>
2015273725	2015254741	2015291339	2015252722	2015261280	2015281295
2015371120	2015255013	<b>C23F 11 /-</b>	<b>E04F 15 /-</b>	<b>E21B 49 /-</b>	
	2015255995	2015276925	2015257887	2015252820	<b>F16K 15 /-</b>
<b>C08L 101 /-</b>	2015256136	<b>C23G 1 /-</b>	<b>E04G 17 /-</b>	<b>E21D 20 /-</b>	2015262953
2015248910	2015259191	2015276925	2015240346	2015258826	<b>F16K 17 /-</b>
	2015259465	<b>C23G 5 /-</b>	<b>E04H 12 /-</b>	<b>E21D 21 /-</b>	2015281295
<b>C08L 23 /-</b>	2015259877	2015276925	2015286218	2015258826	<b>F16K 31 /-</b>
2015273725	2015264108	<b>C25B 1 /-</b>	<b>E04H 4 /-</b>	<b>F01B 21 /-</b>	2015281295
2015371120	2015276131	2014395432	2015242489	2015246647	<b>F16L 19 /-</b>
	2015281361	<b>C25B 15 /-</b>	<b>E05B 51 /-</b>	<b>F01B 3 /-</b>	2015240658
<b>C08L 67 /-</b>	<b>C12N 5 /-</b>	2014395432	2015354411	2015246647	<b>F16L 3 /-</b>
2015252948	2015255995	<b>D01D 5 /-</b>	<b>E05D 11 /-</b>	<b>F01K 3 /-</b>	2015275725
	2015259191	2014391194	2015261476	2016222342	<b>F16L 37 /-</b>
<b>C09B 23 /-</b>	2015259877	<b>D04G 1 /-</b>	2015261478	<b>F02B 1 /-</b>	2015240658
2015257477	2015264108	<b>D06M 15 /-</b>	<b>E05F 1 /-</b>	2015246647	<b>F16L 9 /-</b>
	2015346672	2015254566	2015261476	<b>F02D 31 /-</b>	2015250852
<b>C09C 1 /-</b>	<b>C12N 7 /-</b>	2015254566	2015261478	2015252884	<b>F16P 3 /-</b>
2015263114	2015264427	<b>D21H 17 /-</b>	<b>E05F 5 /-</b>	<b>F02D 41 /-</b>	2015354411
		2015254566	2015261474	2015252884	<b>F16S 3 /-</b>
<b>C09K 17 /-</b>	<b>C12N 9 /-</b>	<b>E01F 9 /-</b>	2015261476	<b>F02D 9 /-</b>	2015252722
2015252416	2015255013	<b>E02D 5 /-</b>	2015261478	2015252884	<b>F21V 21 /-</b>
	2015262094	<b>E21B 10 /-</b>	<b>E02F 3 /-</b>	<b>F02G 1 /-</b>	2015247456
<b>C09K 8 /-</b>	2015264108	<b>E21B 17 /-</b>	2015245251	2015246647	<b>F24D 3 /-</b>
2014402546	2015264427	<b>E21B 23 /-</b>	2014402382	2016222342	2014399713
2015255973	<b>C12P 17 /-</b>	<b>E21B 23 /-</b>	2014402802	<b>F03G 6 /-</b>	<b>F24F 13 /-</b>
2015264448	2015264108	<b>E21B 33 /-</b>	2015234592	2015240658	2015267395
	2015264427	<b>E21B 43 /-</b>	2015245251	2015240658	<b>F24F 6 /-</b>
<b>C10G 1 /-</b>	2015266132		<b>F02D 9 /-</b>	<b>F16B 39 /-</b>	2015246633
2015255371	<b>C12P 19 /-</b>	2015262084	2015252722	2015246647	<b>F24H 1 /-</b>
	2015266132	2015286218	2015252722	<b>F16B 7 /-</b>	2014399713
<b>C10G 2 /-</b>	<b>C12P 5 /-</b>	<b>E02D 7 /-</b>	<b>F16B 19 /-</b>	<b>F16B 7 /-</b>	2015246633
2014395432	2015254565	2015262084	2015246647	2015252722	<b>F24H 1 /-</b>
2015260215	2015260215	2015262084	2015240658	2015252722	2014399713
	2015260226	2015262084	2015240658	2015246647	<b>F24J 2 /-</b>
<b>C11B 1 /-</b>	<b>C12P 7 /-</b>	<b>E02F 3 /-</b>	2015246647	2015246647	2016222342
2015265839	2015252916	2014389925	2014395111	2015246647	
	2015266132	2014389925	2014402382	2015246647	
<b>C11B 3 /-</b>	<b>C12P 9 /-</b>		2014402802	2015246647	
2015265839	2015266132		2015234592	2015246647	
			<b>E21B 43 /-</b>	2015246647	
<b>C12M 1 /-</b>	<b>C12Q 1 /-</b>			2015246647	
2015240392	2015234724			2015246647	
2015249293	2015240392			2015246647	
2015254739	2015240433			2015246647	
2015254741	2015245309			2015246647	
	2015249666			2015246647	
<b>C12N 1 /-</b>	2015252840			2015246647	
2015260215				2015246647	
2015261774				2015246647	

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<b><u>F24J 3 /-</u></b>	<b><u>G01N 11 /-</u></b>	<b><u>G02B 21 /-</u></b>	2015279889 2015280103 2015284403	<b><u>G06T 7 /-</u></b>	
2016222342	2015252820	2015263106 2015263108		2015239178 2015253372 2015254675 2015256246 2015284556	<b><u>H01H 9 /-</u></b> 2015282646 2015282647
<b><u>F25B 39 /-</u></b>	<b><u>G01N 21 /-</u></b>	<b><u>G02B 27 /-</u></b>	<b><u>G06F 7 /-</u></b>		
2015246633 2015258758	2015253478	2015244452	2015241299		<b><u>H01L 51 /-</u></b> 2015254306
<b><u>F25B 41 /-</u></b>	<b><u>G01N 27 /-</u></b>	<b><u>G02B 3 /-</u></b>	<b><u>G06F 9 /-</u></b>	<b><u>G07B 15 /-</u></b>	
2015255648	2015240392 2015249294 2015254825	2015254306 2015270158	2015267334 2015270951 2015284328 2015284403 2015284408	2015261442	<b><u>H01M 10 /-</u></b> 2015257863
<b><u>F25B 7 /-</u></b>	<b><u>G01N 33 /-</u></b>	<b><u>G02B 5 /-</u></b>		<b><u>G07F 17 /-</u></b>	
2015246647	2014388315 2015234724 2015240392 2015240433 2015249294 2015249666 2015253478 2015257477 2015259020 2015259187 2015264422 2015264427 2015265578 2015266394	2015254306	<b><u>G06K 19 /-</u></b>	2015252427	<b><u>H01M 4 /-</u></b> 2015241096
<b><u>F25B 9 /-</u></b>		<b><u>G02F 1 /-</u></b>	2015244452	<b><u>G08B 13 /-</u></b>	<b><u>H01Q 1 /-</u></b> 2015254550
2015246647		2015270158 2015271732 2015279890	<b><u>G06K 7 /-</u></b>	<b><u>G08B 25 /-</u></b>	<b><u>H01Q 15 /-</u></b> 2015254550
<b><u>F25J 1 /-</u></b>		<b><u>G03B 15 /-</u></b>	2015256386	<b><u>G08B 27 /-</u></b>	<b><u>H01R 29 /-</u></b> 2015274582
2015253152		2015257668	<b><u>G06K 9 /-</u></b>	2015253644	
<b><u>F25J 3 /-</u></b>		<b><u>G05B 19 /-</u></b>	2015255024 2015274708	<b><u>G09C 1 /-</u></b>	<b><u>H02G 15 /-</u></b> 2015245197
2015246647 2015252986		2015295858	<b><u>G06Q 10 /-</u></b>	2015254236	
<b><u>F28D 15 /-</u></b>	<b><u>G01N 35 /-</u></b>	<b><u>G06F 1 /-</u></b>	2014407451 2015252879 2015277744 2015284404	<b><u>G09F 19 /-</u></b>	<b><u>H02J 1 /-</u></b> 2015253190
2015271054	2015249293 2015249294 2015254739 2015254741	2015270941 2015271054 2015274941 2015275033 2015279890	<b><u>G06Q 20 /-</u></b>	2015244452	<b><u>H02J 3 /-</u></b> 2015253190
<b><u>F28D 5 /-</u></b>		<b><u>G06F 13 /-</u></b>	2015253164 2015253381	<b><u>G09F 9 /-</u></b>	<b><u>H02J 7 /-</u></b> 2015279889
2015258758		2015274582	<b><u>G06Q 30 /-</u></b>	2015274941	<b><u>H02J 9 /-</u></b> 2015253190
<b><u>F28F 27 /-</u></b>	<b><u>G01R 19 /-</u></b>	<b><u>G06F 15 /-</u></b>	2014392646 2014392681 2015243929 2015247536 2015271000 2015280093	<b><u>G10K 1 /-</u></b>	<b><u>H02K 1 /-</u></b> 2015239088
2015252986	2015259101	<b><u>G06F 17 /-</u></b>	<b><u>G06Q 50 /-</u></b>	2015246705	<b><u>H02K 21 /-</u></b> 2015239088
<b><u>F28F 9 /-</u></b>	<b><u>G01R 31 /-</u></b>	2014389492 2014407451 2015240418 2015254922 2015270951 2015271052 2015274708 2015277425 2015284403	2015243929 2015256530 2015256531 2015277744 2015354411	<b><u>G10L 15 /-</u></b>	<b><u>H02K 9 /-</u></b> 2015239088
2015252986	2015257863 2015259101 2015282646 2015282647	<b><u>G06F 19 /-</u></b>	<b><u>G06T 1 /-</u></b>	2015271726 2015275170	<b><u>H02N 11 /-</u></b> 2015263966
<b><u>G01B 11 /-</u></b>	<b><u>G01S 19 /-</u></b>	2015271767 2015296920	2015239178	<b><u>G10L 17 /-</u></b>	<b><u>H02S 40 /-</u></b> 2015253858
2015239178	2015240436	<b><u>G06F 21 /-</u></b>	<b><u>G06T 11 /-</u></b>	2015275170	<b><u>H04B 1 /-</u></b> 2015240436 2015284555
<b><u>G01C 11 /-</u></b>	<b><u>G01S 5 /-</u></b>	<b><u>G06F 21 /-</u></b>	<b><u>G06T 15 /-</u></b>	<b><u>G10L 19 /-</u></b>	
2015257668	2015280337	2014399149 2015253381 2015270893	2015261353	2015251609	
<b><u>G01C 21 /-</u></b>	<b><u>G01T 3 /-</u></b>	<b><u>G06F 19 /-</u></b>	<b><u>G06T 5 /-</u></b>	<b><u>G10L 25 /-</u></b>	
2015279837	2015291339	2015271767 2015296920	2015252525	2015251609	
<b><u>G01F 11 /-</u></b>	<b><u>G01V 1 /-</u></b>	<b><u>G06F 21 /-</u></b>	<b><u>G06T 15 /-</u></b>	<b><u>G21G 1 /-</u></b>	
2015260811	20152591339	2014399149 2015253381 2015270893	2015284558	2015261131	
<b><u>G01F 13 /-</u></b>	<b><u>G01V 11 /-</u></b>	<b><u>G06F 3 /-</u></b>	<b><u>G06T 5 /-</u></b>	<b><u>H01F 27 /-</u></b>	
2015260811	2015256626 2015261280 2015266532	2015271108 2015278796		2015263081	
<b><u>G01G 17 /-</u></b>	<b><u>G01V 3 /-</u></b>			<b><u>H01F 38 /-</u></b>	
2015258770	2014395135			2015263081	
<b><u>G01K 3 /-</u></b>					
2015239668					

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<b><u>H04B 10 /-</u></b>	<b><u>H04R 19 /-</u></b>
2015266704	2015250799
<b><u>H04B 17 /-</u></b>	<b><u>H04W 12 /-</u></b>
2015284555	2015269285
<b><u>H04B 7 /-</u></b>	<b><u>H04W 24 /-</u></b>
2015240436	2015239648
<b><u>H04L 1 /-</u></b>	<b><u>H04W 4 /-</u></b>
2015253817	2015253622
<b><u>H04L 12 /-</u></b>	2015253644
2015253644	2015254170
2015263840	2015280093
2015280093	<b><u>H04W 52 /-</u></b>
<b><u>H04L 29 /-</u></b>	2015284555
2015253644	<b><u>H04W 64 /-</u></b>
2015253817	2015287904
2015280093	<b><u>H04W 72 /-</u></b>
<b><u>H04L 9 /-</u></b>	2015239648
2015251467	2015258143
2015253381	<b><u>H04W 76 /-</u></b>
2015277000	2015253644
<b><u>H04M 1 /-</u></b>	2015253649
2015253649	2015254170
2015263840	2015258143
2015274941	<b><u>H04W 8 /-</u></b>
2015280093	2015258143
<b><u>H04M 11 /-</u></b>	<b><u>H04W 84 /-</u></b>
2015253644	2015253622
<b><u>H04M 3 /-</u></b>	2015253649
2015253622	2015258143
2015253644	<b><u>H04W 88 /-</u></b>
2015253649	2014398168
2015254170	2015284555
2015263840	2015287904
2015280093	<b><u>H05B 33 /-</u></b>
<b><u>H04N 19 /-</u></b>	2015254306
2015269334	
<b><u>H04N 5 /-</u></b>	
2015253372	
2015257668	
2015271726	
<b><u>H04N 7 /-</u></b>	
2015254170	
2015271726	
<b><u>H04R 15 /-</u></b>	
2015250799	

Applications Accepted

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 (21) 2014236921 (22) 13.03.2014  
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*C07D 277/82* ( 2006.01 )  
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*G06F 15/00* ( 2006.01 )  
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**H02M 5/40** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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**(21)** 2016204859 **(22)** 12.07.2016  
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*C07H 21/04* ( 2006.01 )  
*C07K 14/705* ( 2006.01 )  
*C12N 15/09* ( 2006.01 )  
*C12N 15/11* ( 2006.01 )  
*C12P 19/34* ( 2006.01 )  
*G01N 33/15* ( 2006.01 )  
*G01N 33/50* ( 2006.01 )  
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**(51)** Int. Cl.  
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**(74)** Peter Maxwell & Associates

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**(51)** Int. Cl.  
**C08L 9/00** ( 2006.01 )  
**B65G 15/30** ( 2006.01 )  
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*C07C 51/12* ( 2006.01 )

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**A61P 31/12** ( 2006.01 )  
**C07F 9/38** ( 2006.01 )  
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**A61P 15/02** ( 2006.01 )  
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**B03D 1/012** ( 2006.01 )  
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 (51) Int. Cl.  
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 (51) Int. Cl.  
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 (51) Int. Cl.  
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**A45D 34/04** ( 2006.01 )  
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 (51) Int. Cl.  
**A61Q 11/00** ( 2006.01 )  
**A61K 8/21** ( 2006.01 )  
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**C08L 43/00** ( 2006.01 )  
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**(74)** Griffith Hack

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**(74)** Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

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**(72)** Lessard, Fabrice  
**(74)** Phillips Ormonde Fitzpatrick

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**(74)** A.P.T. Patent and Trade Mark Attorneys

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**(51)** Int. Cl.  
*B65G 47/72* ( 2006.01 )  
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*C12Q 1/04* ( 2006.01 )  
*G01N 33/52* ( 2006.01 )  
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**(51)** Int. Cl.  
*G02B 6/44* ( 2006.01 )  
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*C03C 21/00* ( 2006.01 )  
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*A61B 18/12* ( 2006.01 )  
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**(51)** Int. Cl.  
**A61B 18/18** ( 2006.01 )  
**A61M 25/01** ( 2006.01 )  
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**(72)** Brannan, Joseph D.  
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**(54)** Apparatus for performing an electrosurgical procedure  
**(51)** Int. Cl.  
**A61B 17/295** ( 2006.01 )  
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**G06F 17/30** ( 2006.01 )  
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**(51)** Int. Cl.  
**H02M 3/155** ( 2006.01 )  
**H02M 7/12** ( 2006.01 )  
**H02P 27/06** ( 2006.01 )  
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**(51)** Int. Cl.  
**C09D 11/00** ( 2006.01 )  
**B41J 2/01** ( 2006.01 )  
**B41M 5/00** ( 2006.01 )  
**C09B 67/08** ( 2006.01 )  
**C09B 67/20** ( 2006.01 )  
**C09B 67/46** ( 2006.01 )  
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**(74)** Griffith Hack

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**(51)** Int. Cl.

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**(51)** Int. Cl.  
**A01N 43/40** ( 2006.01 )  
**A01N 25/10** ( 2006.01 )  
**A01N 25/24** ( 2006.01 )  
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**(74)** AJ PARK

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**(51)** Int. Cl.  
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**(71)** Deere & Company  
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**(21)** 2012201593 **(22)** 16.03.2012  
**(54)** Power transfer box lubrication device  
**(51)** Int. Cl.  
**F16H 59/14** ( 2006.01 )  
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**(51)** Int. Cl.  
**A01D 46/18** ( 2006.01 )  
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**(72)** Schreiner, Joel M.  
**(74)** Davies Collison Cave Pty Ltd

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**(54)** Gastric retentive pharmaceutical compositions for treatment and prevention of CNS disorders  
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**A61K 9/20** ( 2006.01 )  
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**A41C 3/12** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61K 31/713** ( 2006.01 )  
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**(31)** 12/704,256 **(32)** 11.02.10 **(33)** US  
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**(72)** Brown, Bob D.  
**(74)** Wrays

**(71)** Direct Source International, LLC  
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**(54)** Hand tool for use in the quick disconnection of quick connect/disconnect couplings  
**(51)** Int. Cl.  
**B25B 27/02** ( 2006.01 )  
**B25B 7/12** ( 2006.01 )  
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**(51)** Int. Cl.  
**B65D 3/22** ( 2006.01 )  
**B31B 49/00** ( 2006.01 )  
**B65D 81/38** ( 2006.01 )  
**(87)** WO2015/045474  
**(31)** 2013-204837 **(32)** 30.09.13 **(33)** JP  
**(43)** 02.04.2015  
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**(74)** Phillips Ormonde Fitzpatrick

**(71)** Dolby International AB  
**(11)** AU-B-2015210384  
**(21)** 2015210384 **(22)** 05.08.2015  
**(54)** Apparatus and Method for Processing an Audio Signal  
**(51)** Int. Cl.  
**H03H 17/02** ( 2006.01 )  
**(43)** 03.09.2015  
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**(62)** 2013213663  
**(72)** Ekstrand, Per  
**(74)** Tatlocks Chrysilou IP

**(71)** Dow AgroSciences LLC  
**(11)** AU-B-2012362268  
**(21)** 2012362268 **(22)** 28.12.2012  
**(54)** Methods of producing methyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)pyridine-2-carboxylate  
**(51)** Int. Cl.  
**C07D 213/72** ( 2006.01 )  
**A01N 43/40** ( 2006.01 )  
**C07D 213/75** ( 2006.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd

**(71)** Dow AgroSciences LLC  
**(11)** AU-B-2013209783  
**(21)** 2013209783 **(22)** 17.01.2013  
**(54)** Process for preparing choline hydroxide from trimethylamine and ethylene oxide  
**(51)** Int. Cl.  
**A01N 33/12** ( 2006.01 )  
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 (74) FPA Patent Attorneys Pty Ltd
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- (71) Dow AgroSciences LLC  
 (11) AU-B-2013230566  
 (21) 2013230566 (22) 28.02.2013  
 (54) Organic colloid-stabilized emulsion for controlling pesticide spray drift  
 (51) Int. Cl.  
**G01N 33/00** ( 2006.01 )  
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 (74) FPA Patent Attorneys Pty Ltd
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- (71) Dow AgroSciences LLC  
 (11) AU-B-2013293200  
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 (54) Process for the preparation of 4-amino-5-fluoro-3-halo-6-(substituted)picolinates  
 (51) Int. Cl.  
**C07D 213/803** ( 2006.01 )  
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 (31) 61/675,235 (32) 24.07.12 (33) US  
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 (74) FPA Patent Attorneys Pty Ltd
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 (11) AU-B-2013315643  
 (21) 2013315643 (22) 11.09.2013  
 (54) An improved process for the preparation of 2-amino-5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidine from 4-amino-2,5-dimethoxy-pyrimidine  
 (51) Int. Cl.  
**C07D 487/00** ( 2006.01 )  
 (87) WO2014/043148  
 (31) 61/701,242 (32) 14.09.12 (33) US  
 (43) 20.03.2014  
 (44) 17.11.2016  
 (72) Bland, Douglas C.; Hamilton, Christopher T.  
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Dow AgroSciences LLC  
 (11) AU-B-2013361591  
 (21) 2013361591 (22) 18.12.2013  
 (54) Herbicidal compositions comprising 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid or a derivative thereof and flurtamone, diflufenican, or picolinafen

- (51) Int. Cl.  
**A01N 43/40** ( 2006.01 )  
 (87) WO2014/100147  
 (31) 61/745,013 (32) 21.12.12 (33) US  
 (43) 26.06.2014  
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 (72) Bangel, Bryston L.; Satchivi, Norbert M.  
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Dow AgroSciences LLC  
 (11) AU-B-2014209303  
 (21) 2014209303 (22) 24.01.2014  
 (54) Herbicidal compositions comprising 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl) pyridine-2-carboxylic acid  
 (51) Int. Cl.  
**A01N 43/40** ( 2006.01 )  
**A01N 43/54** ( 2006.01 )  
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 (74) FPA Patent Attorneys Pty Ltd
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 (51) Int. Cl.  
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 (54) Fast-curing pervious concrete mix  
 (51) Int. Cl.  
*C04B 28/04* ( 2006.01 )  
*C04B 18/04* ( 2006.01 )  
*C04B 26/02* ( 2006.01 )  
*C04B 28/22* ( 2006.01 )

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 (43) 26.06.2014  
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 (72) Kripavicius, Ed  
 (74) Griffith Hack

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(44) 17.11.2016  
 (72) Xu, Dong  
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 (54) Heel stabilizer for footwear  
 (51) Int. Cl.  
*A43B 7/16* ( 2006.01 )

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 (51) Int. Cl.  
*C09D 123/08* ( 2006.01 )

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**(51)** Int. Cl.  
**F01P 3/02** ( 2006.01 )  
**F02B 77/11** ( 2006.01 )  
**F02F 3/00** ( 2006.01 )  
**F02F 7/00** ( 2006.01 )  
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**(54)** Microcapsule  
**(51)** Int. Cl.  
**B01J 13/02** ( 2006.01 )  
**A23L 27/00** ( 2016.01 )  
**A61K 9/50** ( 2006.01 )  
**B01J 13/20** ( 2006.01 )  
**C09B 67/00** ( 2006.01 )  
**C11D 3/50** ( 2006.01 )  
**F28D 20/02** ( 2006.01 )  
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**(74)** Phillips Ormonde Fitzpatrick

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**(54)** Fuel tank structure for saddle-ride type vehicle  
**(51)** Int. Cl.  
**B62J 35/00** ( 2006.01 )  
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**(72)** Mizukura, Yuki  
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**(21)** 2015204340 **(22)** 16.07.2015  
**(54)** Connecting rod for internal combustion engine  
**(51)** Int. Cl.  
**F16C 7/00** ( 2006.01 )  
**F02B 75/32** ( 2006.01 )  
**F16C 33/12** ( 2006.01 )  
**F16J 1/16** ( 2006.01 )

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**C07D 451/10** ( 2006.01 )  
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**(54)** Method of manufacturing polarizing lens  
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**G02B 5/30** ( 2006.01 )  
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**G02B 1/08** ( 2006.01 )  
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**(74)** Collison & Co

**(71)** Huawei Technologies Co., Ltd.  
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**(54)** Method for charging for application, and charging device and system  
**(51)** Int. Cl.  
**H04L 12/14** ( 2006.01 )  
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**(74)** Phillips Ormonde Fitzpatrick

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**(51)** Int. Cl.  
**G06F 17/30** ( 2006.01 )  
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**(74)** Watermark Intellectual Property Pty Ltd

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**(54)** Self-synchronizing probe sequence  
**(51)** Int. Cl.  
**H04B 1/76** ( 2006.01 )  
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**(72)** Liu, Jianhua; Fazlollahi, Amir H.  
**(74)** Phillips Ormonde Fitzpatrick

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**(54)** CABLE DISTRIBUTION DEVICE FOR OPTICAL NETWORK  
**(51)** Int. Cl.  
**H04B 10/25** ( 2013.01 )  
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**(72)** Chen, Jinghui; Shu, Siwen  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** Hunter Douglas Inc.  
**(11)** AU-B-2012216469  
**(21)** 2012216469 **(22)** 27.08.2012  
**(54)** Suspension ceiling with parallel vanes for building structures  
**(51)** Int. Cl.  
**E04B 9/06** ( 2006.01 )  
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**(74)** Shelston IP Pty Ltd.

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**(54)** Angle detection & control  
**(51)** Int. Cl.  
**G05D 7/01** ( 2006.01 )  
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**(74)** Lord & Company

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**(51)** Int. Cl.  
**B28D 1/04** ( 2006.01 )  
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 Jonsson, Andreas  
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 pounds and their usage  
**(51)** Int. Cl.  
*C07D 213/04* ( 2006.01 )  
*A61K 31/44* ( 2006.01 )  
*A61K 31/505* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07D 239/24* ( 2006.01 )  
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**(72)** Su, Wei-Guo; Zhang, Weihai; Li,  
 Jinshui  
**(74)** Phillips Ormonde Fitzpatrick

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**(11)** AU-B-2016201979  
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**(51)** Int. Cl.  
*G06Q 50/00* ( 2012.01 )  
*B65G 47/00* ( 2006.01 )  
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**(72)** Sanderson, Michael Dupre; Dinkel-  
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 Craig; Reigman, Christian; Ifield, Ken-  
 neth Scott  
**(74)** Alder IP Pty Ltd

**(71)** Illinois Tool Works Inc.  
**(11)** AU-B-2013374219  
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**(54)** Electropneumatic gas fastening device  
**(51)** Int. Cl.  
*B25C 1/08* ( 2006.01 )  
*B25D 9/10* ( 2006.01 )  
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**(72)** Ricordi, Christian  
**(74)** Davies Collison Cave Pty Ltd

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**(11)** AU-B-2014299268  
**(21)** 2014299268 **(22)** 23.04.2014  
**(54)** Driving tool for driving fastening means  
 into a workpiece  
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*B25C 1/00* ( 2006.01 )  
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**(31)** 10 2013 106 658.5 **(32)** 25.06.13 **(33)** DE

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 Haehndel, Olaf  
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**(71)** Imagineering, Inc.  
**(11)** AU-B-2013203460  
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 PLASMA APPARATUS, EXHAUST  
 GAS DECOMPOSITION APPARAT-  
 US, OZONE GENERATION/STERILIZ-  
 ATION/DISINFECTING APPARATUS,  
 AND ODOR ELIMINATING APPARAT-  
 US  
**(51)** Int. Cl.  
*F02P 23/04* ( 2006.01 )  
*B01J 19/08* ( 2006.01 )  
*F02B 23/08* ( 2006.01 )  
*F02D 19/12* ( 2006.01 )  
*F02M 27/04* ( 2006.01 )  
*F02P 3/01* ( 2006.01 )  
*F23Q 3/00* ( 2006.01 )  
*H05B 6/80* ( 2006.01 )  
**(43)** 02.05.2013  
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**(62)** 2006348506  
**(72)** Ikeda, Yuji  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** ImmuneXcite, Inc.  
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**(54)** IMMUNOMODULATING COMPOS-  
 IITIONS AND METHODS OF USE  
 THEREOF  
**(51)** Int. Cl.  
*C07K 16/18* ( 2006.01 )  
*G01N 33/53* ( 2006.01 )  
*G01N 33/563* ( 2006.01 )  
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**(62)** 2009243094  
**(72)** RUBIN-BEJERANO, Ifat; FINK, Ger-  
 ald, R.; ABEIJON, Claudia; KOHANE,  
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 Robert  
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**(71)** Indena S.p.A.  
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**(54)** Compositions for the treatment of peri-  
 pheral ulcers of various origins  
**(51)** Int. Cl.  
*A61K 36/28* ( 2006.01 )  
*A61P 17/02* ( 2006.01 )  
*A61P 31/02* ( 2006.01 )  
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**(43)** 21.03.2013  
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**(72)** Bombardelli, Ezio  
**(74)** Lord & Company

**(71)** Indiana University Research and Tech-  
 nology Corporation  
**(11)** AU-B-2011308775  
**(21)** 2011308775 **(22)** 29.09.2011  
**(54)** Treatment of symptoms associated with  
 menopause  
**(51)** Int. Cl.  
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 61/388,960 01.10.10 US  
**(43)** 05.04.2012  
**(44)** 17.11.2016  
**(72)** Shekhar, Anantha; Johnson, Philip L.  
**(74)** Spruson & Ferguson

**(71)** Innoglobe  
**(11)** AU-B-2015238809  
**(21)** 2015238809 **(22)** 07.10.2015  
**(54)** StreamLITE is a modular building sys-  
 tem comprised of panels, extruded  
 framework and brackets. It is simple  
 and fast to use and can be used to con-  
 struct entire building including walls,  
 roofs, ceilings, window frames and door  
 arches. It comes flat packed and is de-  
 mountable.  
**(51)** Int. Cl.  
*E04B 1/38* ( 2006.01 )  
*E04B 1/02* ( 2006.01 )  
*E04B 1/19* ( 2006.01 )  
*E04B 1/61* ( 2006.01 )  
*E04C 2/40* ( 2006.01 )  
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**(43)** 09.06.2016  
**(44)** 17.11.2016  
**(72)** Trainor, Thomas  
**(74)** Madderns Patent & Trade Mark Attor-  
 neys

**(71)** Inotek Pharmaceuticals Corporation  
**(11)** AU-B-2011203897  
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**(54)** Combination, kit and method of redu-  
 cing intraocular pressure  
**(51)** Int. Cl.  
*A61K 31/7076* ( 2006.01 )  
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*A61P 27/02* ( 2006.01 )  
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**(43)** 14.07.2011  
**(44)** 17.11.2016  
**(72)** Kim, Norman N.; McVicar, William K.;  
 McCauley, Thomas; Baumgartner,  
 Rudolf A.  
**(74)** In-Legal Limited

**(71)** Institut National de la Recherche Ag-  
 ronomique; Institut National Polytech-  
 nique de Toulouse; Agronutrition  
**(11)** AU-B-2014229894  
**(21)** 2014229894 **(22)** 12.03.2014  
**(54)** Use of acylated carbonic esters of gly-  
 cerol in agriculture  
**(51)** Int. Cl.  
*A01N 25/30* ( 2006.01 )  
*A01N 25/04* ( 2006.01 )  
*A01N 43/28* ( 2006.01 )

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**A01P 21/00** ( 2006.01 )  
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**(43)** 18.09.2014  
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**(72)** Attia, Faouzi; Cabanes, Cedric; Guenier, Monique; Mouloungui, Zephirin; Zebib, Bachar; Valentin, Romain; Abdel Baki, Zaher  
**(74)** AJ PARK

**(71)** Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS); Universite de Montpellier  
**(11)** AU-B-2012241648  
**(21)** 2012241648 **(22)** 12.04.2012  
**(54)** Therapeutic peptides and use thereof against Huntington's disease  
**(51)** Int. Cl.  
**C07K 14/47** ( 2006.01 )  
**A61K 38/17** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )  
**C12N 15/62** ( 2006.01 )  
**(87)** WO2012/140376  
**(31)** 1153193 **(32)** 12.04.11 **(33)** FR  
**(43)** 18.10.2012  
**(44)** 17.11.2016  
**(72)** Maschat, Florence; Parmentier, Marie-Laure; Bonneaud, Nathalie; Aribat, Yoan  
**(74)** Spruson & Ferguson

**Institut National Polytechnique de Toulouse see Institut National de la Recherche Agronomique**  
**(21)** 2014229894

**(71)** InstruNor AS  
**(11)** AU-B-2012370530  
**(21)** 2012370530 **(22)** 24.02.2012  
**(54)** System, apparatuses and devices for pretreating cells  
**(51)** Int. Cl.  
**G01N 1/31** ( 2006.01 )  
**B04B 5/04** ( 2006.01 )  
**G01N 35/02** ( 2006.01 )  
**(87)** WO2013/125959  
**(43)** 29.08.2013  
**(44)** 17.11.2016  
**(72)** Ljungmann, Oystein Helge; Ljungmann, Torstein  
**(74)** Spruson & Ferguson

**(71)** Intel Corporation  
**(11)** AU-B-2015230860  
**(21)** 2015230860 **(22)** 28.09.2015  
**(54)** UPLINK COORDINATED MULTI-POINT  
**(51)** Int. Cl.  
**H04B 7/02** ( 2006.01 )  
**(43)** 22.10.2015

**(44)** 17.11.2016  
**(62)** 2013212088  
**(72)** Chatterjee, Debdeep; Etemad, Kamran; Fwu, Jong-Kae; Yang, Rongzhen; Papathanassiou, Apostolos  
**(74)** Fisher Adams Kelly Callinans

**(71)** International Electronic Machines Corporation  
**(11)** AU-B-2014265298  
**(21)** 2014265298 **(22)** 16.05.2014  
**(54)** Operations monitoring in an area  
**(51)** Int. Cl.  
**G06K 9/00** ( 2006.01 )  
**(87)** WO2014/186642  
**(31)** 61/855,517 **(32)** 17.05.13 **(33)** US  
**(43)** 20.11.2014  
**(44)** 17.11.2016  
**(72)** Mian, Zahid F.; Gamache, Ronald W.; Spoor, Ryk E.  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Intersect ENT, Inc.  
**(11)** AU-B-2015201043  
**(21)** 2015201043 **(22)** 27.02.2015  
**(54)** Expandable devices and methods therefor  
**(51)** Int. Cl.  
**A61M 29/00** ( 2006.01 )  
**(43)** 19.03.2015  
**(44)** 17.11.2016  
**(62)** 2010248992  
**(72)** Abbate, Anthony J.  
**(74)** FB Rice

**(71)** Inventio AG  
**(11)** AU-B-2013314563  
**(21)** 2013314563 **(22)** 29.08.2013  
**(54)** Actuating element for a catching device  
**(51)** Int. Cl.  
**B66B 5/22** ( 2006.01 )  
**B66B 19/00** ( 2006.01 )  
**(87)** WO2014/040861  
**(31)** 12184485.6 **(32)** 14.09.12 **(33)** EP  
**(43)** 20.03.2014  
**(44)** 17.11.2016  
**(72)** Minatta, Massimo; Garcia, Alfonso  
**(74)** Watermark Patent and Trade Marks Attorneys

**(71)** IOL Innovations ApS  
**(11)** AU-B-2012224545  
**(21)** 2012224545 **(22)** 08.03.2012  
**(54)** Methods of predicting the post - operative position of an IOL and uses of such methods  
**(51)** Int. Cl.  
**A61B 3/10** ( 2006.01 )  
**A61F 2/16** ( 2006.01 )  
**(87)** WO2012/120080  
**(31)** 1103970.8 **(32)** 09.03.11 **(33)** GB  
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2009290715	Huntleigh Technology Limited	2011342368	Salix Pharmaceuticals, Inc.
2010202419	Wieland KG	2011343126	Kone Corporation
2010232410	Dicerna Pharmaceuticals, Inc.	2011345240	Dow Pharmaceutical Sciences, Inc.
2010240543	SMK-LOGOMOTION Corporation	2011347092	Veolia Water Solutions & Technologies Support
2010241533	HBG IP Holding Pty Ltd	2011347198	Somfy SAS
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2010266303	RTC Industries, Inc.	2011352504	Shanghai Jahwa United Co., Ltd.
2010272167	POLYPID LTD.	2011353570	ConAgra Foods Lamb Weston, Inc
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2010298278	De Sousa, M.	2011356300	Mansour, R.
2010301525	LONZA LTD	2011358652	Volvo Lastvagnar AB
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2010326026	MyCell Technologies, LLC	2011378788	E-Z Dock, Inc.
2010327292	Zymeworks Inc.	2011379368	Schneider Electric IT Corporation
2010341485	Expression Pathology, Inc.	2012201063	General Electric Company
2010358879	Compania Valenciana de Energias Renovables, S.A.	2012201593	Deere & Company
2011203897	Inotek Pharmaceuticals Corporation	2012201953	Yang, T.
2011214057	Pharmascience Inc.	2012203669	Ahern, T.
2011221499	Composite Technology Development, Inc.	2012206951	Camacho, A.
2011223222	Medirista Biotechnologies AB	2012206966	California Institute of Technology
2011223758	Santalal Pharmaceuticals Inc.	2012207454	The United States of America, as represented by the Secretary, Department of Health and Human Services;
2011225328	Ligaric Co., Ltd.; SUNSTAR ENGINEERING INC.	2012208429	Prionics AG
2011229019	Centro De Excelencia En Productos Y Procesos De Cordoba (CEPROCOR); Consejo Nacional De Investigaciones Cientificas y Tecnicas (CONICET)	2012208527	Lee, P.
2011230516	Toback, P.	2012209279	Biocartis NV
2011230602	Simpson Strong-Tie Company, Inc.	2012209285	Wabtec Holding Corp.
2011240885	Frontier Applied Sciences, Inc.	2012211030	Nestec S. A.
2011241968	Movimatica Srl	2012212284	NewSouth Innovations Pty Limited
2011242399	Queue Safe Australia Pty Limited	2012212572	Mid Corp
2011242821	Opex Corporation	2012212572	CM Concrete Products Pty Ltd
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2011256486	THE LUBRIZOL CORPORATION	2012214939	CTC BIO, Inc.
2011256963	Heat Recovery Solutions Ltd	2012215373	Yara ZIM Plant Technology GmbH
2011258147	Selecta Biosciences, Inc.	2012216145	Merck Patent GmbH
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2011282546	Expression Pathology, Inc.	2012225461	Abbott Medical Optics Inc.
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2011289579	Ecole Polytechnique Federale de Lausanne	2012226374	PT. Dexa Medica
2011295620	Pole May Investments Pty Ltd	2012227010	The University of Tokyo; Tanaka Kikinzoku Kogyo K.K.
2011308775	Indiana University Research and Technology Corporation	2012229881	Assa Abloy Australia Pty Ltd
2011311903	National Jewish Health; Aeolus Sciences, Inc.; The Regents of the University of Colorado, a Body Corporate	2012229906	Solarreserve, LLC
2011315244	Moorlodge Biotech Ventures Limited	2012235880	Neurovive Pharmaceutical AB
2011315902	BioCryst Pharmaceuticals, Inc. (a US corporation)	2012236141	TerraVia Holdings, Inc.
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2011326338	The Walter and Eliza Hall Institute of Medical Research	2012237828	Zhejiang Black-and-White Mining Machinery Co., Ltd
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		2012241648	Institut National de la Sante et de la Recherche Medicale (INSERM); Centre National de la Recherche Scientifique (CNRS); Universite de Montpellier
		2012245065	PFG Group Pty Ltd.
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2012263373	Toray Industries, Inc.	2012364362	Philip Morris Products S.A.
2012267611	CommScope Technologies LLC	2012364364	Philip Morris Products S.A.
2012267914	SentreHEART, Inc.	2012365673	Sulzer Mixpac Denmark A/S
2012268013	The United States of America, as represented by the Secretary, Department of Health and Human Services	2012366229	EMD Millipore Corporation
	Google Inc.	2012367889	Solystic
2012269416	Samsung Electronics Co., Ltd.	2012370530	InstruNor AS
2012270387	Zimmer, Inc.	2012371618	Schneider Electric IT Corporation
2012271186	Primetals Technologies Austria GmbH	2012373360	Texchem Polymers Sdn Bhd
2012272114	Medacta International S.A.	2012382165	Shinko Chemical Co., Ltd.
2012273645	DePuy (Ireland)	2012386631	Korea Institute of Energy Research
2012275459	Baker Hughes Incorporated	2012388780	Halliburton Energy Services, Inc.
2012275840	Aker MH AS	2012391070	Halliburton Energy Services, Inc.
2012278025	Aker Subsea AS	2012395573	Shenzhen Chipscreen Biosciences, Ltd.
2012278413	Exoxemis, Inc.	2012397205	Halliburton Energy Services, Inc.
2012281172	ITO EN Sangyo, Ltd.; ITO EN, Ltd.	2013200627	TyRx, Inc.
2012282277	Gripple Limited	2013201146	IPR Licensing, Inc.
2012283468	Aislamientos Suaval, S.A.	2013201466	Whirlpool Corporation
2012284205	Syngenta Participations AG	2013201676	Compagnie Engrenages Et Reducteurs - Messian - Durand
2012284361	AesRx, LLC	2013202147	Seiko Epson Corporation
2012287136	KCI Licensing, Inc.	2013202673	Sumitomo Rubber Industries, Ltd.
2012291454	Sun Patent Trust	2013202912	SENOMYX, INC
2012292249	Urimat Holding AG	2013203460	Imagineering, Inc.
2012292286	Urimat Holding AG	2013203785	ImmuneXcite, Inc.
2012295115	Hafner, B.	2013204167	Visy R & D Pty Ltd
2012295374	Zimmer, Inc.	2013204370	Vulco S.A.
2012299165	Victaulic Company	2013204494	Thinking Ergonomix Pty Limited
2012299370	Baker Hughes Incorporated	2013205662	Deere & Company
2012299741	Anheuser-Busch InBev S.A.	2013205910	Top B.V.
2012302451	Samsung Electronics Co., Ltd.	2013206108	Sumitomo Chemical Company, Limited
2012304247	Alessi, P.	2013206186	Nelson Irrigation Corporation
2012304359	Lantheus Medical Imaging, Inc.	2013206443	Kapsch TrafficCom AG
2012306051	Schopf, M.; Schopf, J.	2013206985	CarbonExcel Pte Ltd
2012307406	Indena S.p.A.	2013207601	Arrowhead Research Corporation
2012308156	CiDRA Minerals Processing Inc.,	2013207938	President and Fellows of Harvard College
2012308961	General Electric Company	2013209432	Worldwide Innovative Healthcare, Inc.
2012310298	NUMONI Pte Ltd	2013209680	Magpul Industries Corp.
2012312305	Merck Sharp & Dohme Corp.	2013209783	Dow AgroSciences LLC
2012312851	Abbott Medical Optics Inc.	2013211467	Fujitsu General Limited
2012312898	KCI Licensing, Inc.	2013211708	Bayer Intellectual Property GmbH; Bayer CropScience AG
2012313254	Merck Sharp & Dohme Corp.		
2012313315	Novatel Inc.	2013212601	BCG Medical, LLC.
2012315562	Bioventrix, Inc.	2013212873	Hoya Corporation
2012318899	SPX Cooling Technologies, Inc.	2013213665	PELLENC (Societe Anonyme)
2012320115	ENI S.p.A.	2013217467	Hovione International Ltd.
2012321635	Samsung Electronics Co., Ltd.	2013217566	Danisco US Inc.
2012324752	Universidad de Granada	2013219157	The Boeing Company
2012324912	Novomatic AG	2013219169	General Electric Company
2012325253	Sulzer Mixpac AG	2013221873	Bristol-Myers Squibb Company
2012328038	Kimberly-Clark Worldwide, Inc.	2013221910	Acceleron Pharma Inc.
2012328263	Zodiac Pool Care Europe	2013222600	Smith & Nephew, Inc.
2012328638	Monsanto Technology LLC	2013224382	Shadesign GmbH & Co KG
2012331395	Urquima, S. A.	2013226031	Corning Incorporated
2012332111	Beta Cat Pharmaceuticals, LLC	2013227405	Omya International AG
2012332154	Ardea Biosciences, Inc.	2013227406	Omya International AG
2012332593	Bionomics, Inc.	2013229414	Rhodia Operations
2012335353	IP Science Limited	2013229710	Tyco Electronics Raychem GmbH; Tyco Electronics UK Ltd
2012335402	Marine Power Systems Limited		

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2013230499	Zoetis Services LLC	2013352140	eBay Inc.
2013230566	Dow AgroSciences LLC	2013352624	Baker Hughes Incorporated
2013231443	AGC Glass Europe	2013352851	LG Electronics Inc.
2013235252	Google Inc.	2013353432	Baker Hughes Incorporated
2013235292	Oren Technologies, LLC	2013354973	Halliburton Energy Services, Inc.
2013237448	Netafim Ltd	2013356330	The Boeing Company
2013245619	Viscon B.V.	2013356485	General Electric Company
2013247466	MIT Innovation Sdn. Bhd	2013361137	Hanson Aggregates LLC
2013248186	Gane Energy & Resources Pty Ltd	2013361346	Simon, S.
2013251997	ZF Friedrichshafen AG	2013361591	Dow AgroSciences LLC
2013254917	Schneider Electric Industries SAS	2013361737	Henkel AG & Co. KGaA
2013255124	University of Seoul Industry Cooperation Foundation; Samsung Electronics Co., Ltd.	2013362193	Giesecke & Devrient GmbH
2013255471	Telefonaktiebolaget L M Ericsson (publ)	2013362686	Shenyang Yuanda Science and Technology Park Co., Ltd.
2013257529	Solar Analytics Pty Ltd	2013363566	Gates Corporation
2013259610	AFL Telecommunications LLC	2013364547	Sievecorp Europe B.V.
2013261312	Teijin Limited; Teijin Pharma Limited; The Chemo-Sero- Therapeutic Research Institute	2013369982	Tarveda Therapeutics, Inc.
2013262007	Paul Hartmann AG	2013370009	ACADEMIA SINICA; DEVELOPMENT CENTER FOR BIOTECHNOLOGY; DCB-USA LLC
2013262008	Paul Hartmann AG	2013370222	Saint-Gobain Ceramics & Plastics, Inc.
2013262105	GEA Tuchenhausen GmbH	2013371094	Chong Kun Dang Pharmaceutical Corp.
2013262641	Trebro Holding, Inc.	2013371098	Chong Kun Dang Pharmaceutical Corp.
2013264002	National University Corporation Obihiro University of Agriculture and Veterinary Medicine	2013372892	Baker Hughes Incorporated
2013267515	Prototus, Ltd.	2013374112	Merck Sharp & Dohme Corp.
2013270023	Giesecke & Devrient GmbH	2013374219	Illinois Tool Works Inc.
2013273421	Solystic	2013374986	Oji Holdings Corporation
2013274484	HeartWare, Inc.	2013375655	Nantong University
2013274485	Direct Source International, LLC	2013376433	Arcelik Anonim Sirketi
2013274964	N.V. Nutricia	2013379742	Halliburton Energy Services, Inc.
2013277513	Raven Industries, Inc.	2013379798	Halliburton Energy Services, Inc.
2013280233	Johnson & Johnson Vision Care, Inc.	2013387520	Huawei Technologies Co., Ltd.
2013283339	ADB bvba	2013391079	WaveLight GmbH
2013288493	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude	2013392974	Arcelik Anonim Sirketi
2013288684	S.A. Lhoist Recherche et Developpement	2013395689	Halliburton Energy Services, Inc.
2013289816	Nfluids Inc.	2013397964	Halliburton Energy Services, Inc.
2013293200	Dow AgroSciences LLC	2013399088	Halliburton Energy Services, Inc.
2013293208	FLOGISTIX, LP	2013399128	Halliburton Energy Services, Inc.
2013295166	ThyssenKrupp Steel Europe AG	2013404989	Colgate-Palmolive Company
2013296357	Ergotron, Inc.	2013404990	Colgate-Palmolive Company
2013304114	Neufeld, K.	2013405919	Colgate-Palmolive Company
2013305586	Vacuworx Global, Llc	2013408260	Colgate-Palmolive Company
2013307236	NTD Labs, S.L.	2013408286	Halliburton Energy Services, Inc.
2013307376	Scientist of Fortune S.A.	2013409457	Halliburton Energy Services, Inc.
2013308398	Slight, P.	2013409624	Huawei Technologies Co., Ltd.
2013312934	Paben Proyectos Estrategicos, S.A. de C.V.	2014202589	Deep Casing Tools Limited
2013314450	SPX Flow Technology Danmark A/S	2014203041	Supreme Elastic Corporation
2013314563	Inventio AG	2014203335	Wobben, A.
2013314863	Luoyang Landglass Technology Co., Ltd.	2014203436	Novartis AG
2013315367	OtoKinetics Inc.	2014203437	BIONOMICS LIMITED; McGill University
2013315643	Dow AgroSciences LLC	2014203584	HINDERKS, M.
2013315881	Zukunftware, LLC	2014203654	GENENTECH, INC.
2013315903	Halliburton Energy Services, Inc.	2014203786	Gilead Sciences, Inc.
2013322353	Acumen Design Associates Ltd	2014203977	OBI Pharma, Inc.
2013324548	Samsung Electronics Co., Ltd.	2014205315	Gilead Sciences, Inc.
2013327513	Georgia-Pacific Chemicals LLC	2014205628	The Regents of the University of California; Earth Net- works, Inc.
2013328619	ADC Therapeutics Sarl; MedImmune Limited	2014206167	Air China Limited
2013329474	The Cleveland Clinic Foundation	2014206174	Air China Limited
2013335918	Dainihon Jochugiku Co., Ltd.	2014208327	NEC Corporation
2013336290	Sasol Technology (Proprietary) Limited	2014208591	Fujitsu General Limited
2013338009	W.L. Gore & Associates, Inc.	2014209303	Dow AgroSciences LLC
2013338324	Baker Hughes Incorporated	2014210600	Angel Playing Cards Co., Ltd
2013340393	Blue Cube Intellectual Property Company (Pty) Ltd.	2014210879	Thomson Reuters Global Resources
2013341567	Baker Hughes Incorporated	2014213494	Celanese International Corporation
2013345289	Baker Hughes Incorporated	2014213541	The Regents of The University of Colorado
2013348175	Merial, Inc.	2014216393	Facebook, Inc.
2013349434	Dyson Technology Limited	2014220049	Mitsubishi Heavy Industries, Ltd.
2013350180	Tsinghua University	2014220725	Fraunhofer-Gesellschaft zur Foerderung der ange- wandten Forschung e.V.
2013350757	Saint-Gobain Centre de Recherches et d'Etudes Europeen	2014222351	Visa International Service Association
2013350953	MMD Design & Consultancy Limited	2014223523	Apple Inc.
		2014224095	Tetrasun, Inc.

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2014224099	Southern Company	2014376668	Fujikura, Ltd.
2014225678	GlaxoSmithKline LLC	2014386269	Landmark Graphics Corporation
2014225854	Dow AgroSciences LLC	2015200091	Evoqua Water Technologies LLC
2014229894	Institut National de la Recherche Agronomique; Institut National Polytechnique de Toulouse; Agronutrition	2015200180	Breathe Technologies, Inc.
2014231437	Hutchison MediPharma Limited	2015200194	United States Gypsum Company
2014235350	Apple Inc.	2015200376	Covidien LP
2014236780	Organovo, Inc.	2015200387	SentreHEART, Inc.
2014236921	3M Innovative Properties Company	2015200498	Baja Research, LLC.; Avenu Medical, Inc.
2014240329	T2 Biosystems, Inc.	2015200571	Micell Technologies, Inc.
2014240373	Neuronetrix Solutions, LLC	2015200652	E. I. du Pont de Nemours and Company
2014241744	HBN Shoe, LLC	2015200659	Würth Elektronik eiSos GmbH & Co. KG
2014247050	Omya International AG	2015200814	AMADEUS S.A.S
2014252958	Gaztransport et Technigaz	2015200879	SolarCity Corporation
2014252959	Gaztransport et Technigaz	2015201043	Intersect ENT, Inc.
2014253510	Smith & Nephew Inc.	2015201097	Monsanto Technology LLC
2014254276	Amazon Technologies, Inc.	2015201149	Fujitsu Limited
2014254282	Facebook, Inc.	2015201152	Electrochemical Oxygen Concepts, Inc
2014256055	King, R.	2015201173	The Boeing Company
2014256329	Abreu, M.	2015201238	Checkpoint Systems, Inc.
2014260424	Vomaris Innovations, Inc.	2015201275	Geco Technology B.V.
2014261936	Huawei Technologies Co., Ltd.	2015201396	Baker Hughes Incorporated
2014263392	LG Electronics Inc.	2015201514	ACCENTURE GLOBAL SERVICES LIMITED
2014265118	VeroScience LLC	2015201664	The University of Queensland
2014265298	International Electronic Machines Corporation	2015201895	Chimerix, Inc.
2014265845	3M Innovative Properties Company	2015202094	Samsung Electronics Co., Ltd.
2014269455	Daikin Industries, Ltd.	2015202149	Covidien LP
2014269810	Bridgestone Corporation	2015202239	Southern Lights Ventures 2002 Limited
2014271873	Halliburton Energy Services, Inc.	2015202437	Roleder, J.
2014274180	Facebook, Inc.	2015202564	Schneider Toshiba Inverter Europe SAS
2014274581	Johnson & Johnson Consumer Companies, Inc.	2015203022	Chowdhury, M.
2014274595	4-Antibody AG	2015203148	Honda Motor Co., Ltd.
2014274617	SCHLUMBERGER TECHNOLOGY B.V.	2015203235	VISA International Service Association
2014275390	The Regents of the University of Colorado, a body corporate; ClarVista Medical, Inc.	2015203357	Ethicon Endo-Surgery, Inc.
2014276414	Renson Sunprotection-Screens NV	2015203638	Apple Inc.
2014277679	Daniels, G.	2015203663	Weaver, S.
2014278408	Symbol Technologies, Inc.	2015203874	Apple Inc.
2014278620	Halliburton Energy Services, Inc.	2015204340	Honda Motor Co., Ltd.
2014280918	Arrowhead Research Corporation	2015205821	Albumedix A/S
2014280965	NuVasive, Inc.	2015205860	Avery Dennison Corporation
2014282222	The Yokohama Rubber Co., Ltd.	2015205894	DAKEM
2014287307	REG Seneca, LLC	2015205967	GTx, Inc.
2014292239	Shell Internationale Research Maatschappij B.V.	2015207935	The Boeing Company
2014292490	Eaton Protection Systems IP GmbH & Co. KG	2015210384	Dolby International AB
2014293386	Novartis AG	2015211432	Telefonaktiebolaget LM Ericsson (publ)
2014293427	MED-EL Elektromedizinische Geraete GmbH	2015213297	Thomson Reuters Global Resources
2014297167	Daewoong Co., Ltd.	2015213391	ACCENTURE GLOBAL SERVICES LIMITED
2014298724	Wobben Properties GmbH	2015215942	VISA U.S.A. Inc.
2014299268	Illinois Tool Works Inc.	2015215953	Filsen Pty Ltd
2014301910	Suzhou Weiyuan New Material Technology Co., Ltd.; Chen, Z.; Gu, W.	2015218434	Halliburton Energy Services, Inc.
2014302942	Monros, S.	2015218530	WELSKY TECHNOLOGIES LIMITED
2014306126	Buhler Aeroglide Corporation	2015222992	Easydial, Inc.
2014306499	Landmark Graphics Corporation	2015230815	Guangzhou Alpha Culture Communications Co.,Ltd.; Guangdong Auldey Animation & Toy Co.,Ltd.; Guangdong Alpha Animation & Culture Co.,Ltd.
2014308014	Carl Zeiss Meditec AG	2015230860	Intel Corporation
2014308275	Huawei Technologies Co., Ltd.	2015230869	eBay Inc.
2014309376	ExxonMobil Upstream Research Company	2015234389	Monsanto Technology, LLC
2014316384	Nippon Soda Co., Ltd.	2015238809	Innoglobe
2014321848	Kverneland Group Operations Norway AS	2015238865	Smith & Nephew, Inc.
2014325885	Dixie Japan Ltd.	2015240829	Landmark Graphics Corporation
2014330225	Choi, W.S.	2015243045	HALLIBURTON ENERGY SERVICES, INC.
2014335013	Kverneland Group Operations Norway AS	2015249067	HGST Netherlands B.V.
2014337597	Robertson, P.	2015249168	LOCKHEED MARTIN CORPORATION
2014340649	Antecip Bioventures II LLC	2015255303	Corning Cable Systems LLC
2014346263	GRG Banking Equipment Co., Ltd.	2015264862	DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.
2014349336	Samsung Electronics Co., Ltd.	2015268703	BIOSENSE WEBSTER (ISRAEL) LTD.
2014360023	GRG Banking Equipment Co., Ltd.	2015274023	Unilever PLC
2014363033	MES Medical Electronic Systems Ltd.	2015311622	Boyd, M.
2014366432	Dow AgroSciences LLC	2015349606	Pt Flags Pty Ltd
2014367568	Samsung Electronics Co., Ltd.	2015367820	ASICS Corporation
2014369180	Novartis AG	2016200253	Le Labogroup SAS

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**2016200288** Fehr, T.M.  
**2016200426** Covidien AG  
**2016200527** Covidien LP  
**2016200544** Samsung Electronics Co., Ltd.  
**2016200901** Facebook, Inc.  
**2016201399** Samsung Electronics Co., Ltd.  
**2016201791** Samsung Electronics Co., Ltd.  
**2016201979** ICM Airport Technics Australia Pty Ltd  
**2016202615** MED-EL Elektromedizinische Geraete GmbH  
**2016202799** Fisher & Paykel Healthcare Limited  
**2016203625** LMK Technologies, LLC  
**2016204384** FISHER & PAYKEL HEALTHCARE LIMITED  
**2016204859** Advanced Charging Technologies, LLC  
**2016206310** Accenture Global Services Limited  
**2016208289** Baker Hughes Incorporated  
**2016213700** MARIGOLD INTERNATIONAL PTY LTD  
**2016231541** Apple Inc.  
**2016238956** ANGLE North America, Inc.

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2013262641	2013209783 2014225854	2013206108 2013211708 2013335918 2015234389	2010298278	<b><u>A47J 41 /-</u></b>	2013405919
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2016200288	2012328638	<b><u>A23B 4 /-</u></b>	2014203041	<b><u>A47J 43 /-</u></b>	2012212284
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2013277513	2012328638 2012362268 2013206108 2013211708 2013361591 2014209303 2014225854 2014229894 2015205894	2013314450	<b><u>A41D 31 /-</u></b>	2012343391	2012224545 2012271186 2012275459 2013200627 2013222600 2013338009 2013375655 2014275390 2014280965 2014308014 2015200571 2015238865
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2013205662	2013211708 2015234389	2012281745	<b><u>A45D 34 /-</u></b>	2012250548 2012256356 2012267914 2012273645 2012295374 2012315562 2015200387 2015200498 2015203357 2016200426 2016200527	<b><u>A61F 5 /-</u></b>
<b><u>A01G 1 /-</u></b>	<b><u>A01N 65 /-</u></b>	<b><u>A23L 19 /-</u></b>	2013405919	2012250548 2012256356 2012267914 2012273645 2012295374 2012315562 2015200387 2015200498 2015203357 2016200426 2016200527	2013222600
2013237448	2013211708	2016213700	<b><u>A46B 11 /-</u></b>	<b><u>A61B 17 /-</u></b>	<b><u>A61F 9 /-</u></b>
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2012215373	2015234389	2011334619	<b><u>A46B 5 /-</u></b>	2012251938 2015200376 2015200387 2015202149 2016200527	2012340511
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2015201097 2015234389	2012328638 2013206108 2014225854	2013274964	<b><u>A46B 9 /-</u></b>	2012251938 2015200376 2015200387 2015202149 2016200527	2012340511
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2013314450	2013206108	2013314450	<b><u>A47B 13 /-</u></b>	2013204494	2013212601
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2015203022	2015205894	2012338949	2012224545		2012340056

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<b><u>A61J 17 /-</u></b>	2011289579	<b><u>A61L 15 /-</u></b>		2012235880	<b><u>A63B 21 /-</u></b>
2012203669	2011364724	2013261312	<b><u>A61M 39 /-</u></b>	2012281172	2011230516
	2012241648		2012340056	2012307406	
<b><u>A61K 31 /-</u></b>	2012268013	<b><u>A61L 24 /-</u></b>		2013374112	<b><u>A63F 1 /-</u></b>
2009281752	2012281172	2013261312	<b><u>A61M 5 /-</u></b>	2014203436	2014210600
2010232410	2013221910		2012328038	2014205315	
2010284255	2013261312	<b><u>A61L 26 /-</u></b>		2015201664	<b><u>A63H 1 /-</u></b>
2010301525	2013307236	2013209432	<b><u>A61N 1 /-</u></b>	2015201895	2015230815
2011203897	2014203654		2012211030	<b><u>A61P 33 /-</u></b>	
2011223758	2014293386	<b><u>A61L 27 /-</u></b>	2013274484	2011326338	<b><u>B01D 11 /-</u></b>
2011229019	2015201664	2013222600	2014293427	2013348175	2011225328
2011260615		2013375655	2016202615	<b><u>A61P 35 /-</u></b>	
2011308775	<b><u>A61K 39 /-</u></b>	2015202239		2011223758	<b><u>B01D 46 /-</u></b>
2011311903	2011289579	2015238865	<b><u>A61N 5 /-</u></b>	2011229019	2013349434
2011315902	2011326338		2015202149	2011289579	
2011326241	2011336894	<b><u>A61L 29 /-</u></b>		2012238678	<b><u>B01D 47 /-</u></b>
2011342368	2011364724	2013207938	<b><u>A61N 7 /-</u></b>	2012281172	2012318899
2011345240	2012216145		2015200387	2012313254	
2012214939	2012221740	<b><u>A61L 31 /-</u></b>		2012395573	<b><u>B01D 53 /-</u></b>
2012219926	2013370009	2015202239	<b><u>A61P 1 /-</u></b>	2013221873	2014213494
2012224809	2014203436		2011342368	2013328619	2014220049
2012225506	2015201664	<b><u>A61L 33 /-</u></b>	2012226374	2014203654	
2012238678		2013207938	2013274964	2014203786	<b><u>B01D 61 /-</u></b>
2012281172	<b><u>A61K 45 /-</u></b>	2015200571	2014203654	2014231437	2015200091
2012284361	2011258147		<b><u>A61P 11 /-</u></b>		<b><u>B01D 65 /-</u></b>
2012312305	2014203437	<b><u>A61M 1 /-</u></b>	2014203654	2012313254	
2012313254		2012287136		2015201664	<b><u>B01F 1 /-</u></b>
2012324752	<b><u>A61K 47 /-</u></b>	2012312851	<b><u>A61P 15 /-</u></b>		2015200091
2012331395	2011258147	2013209432	2014330225	2012216145	
2012332154	2011258165	2014253510			<b><u>B01F 3 /-</u></b>
2012337087	2011260615		<b><u>A61P 17 /-</u></b>	<b><u>A61P 43 /-</u></b>	2011225328
2012395573	2011327239	<b><u>A61M 11 /-</u></b>	2012307406	2012238678	
2013202912	2012219926	2012364364	2012395573	2012284361	<b><u>B01F 3 /-</u></b>
2013207601	2013261312		2014274581	2014203437	2011225328
2013221873	2013328619	<b><u>A61M 15 /-</u></b>		<b><u>A61P 19 /-</u></b>	
2013230499	2013369982	2012364364	<b><u>A61P 19 /-</u></b>	2011326241	<b><u>B01J 13 /-</u></b>
2013274964	2013371094		2012332154	2011326241	2011334619
2013348175	2013371094	<b><u>A61M 16 /-</u></b>	2012337087	2011364724	2011347510
2013374112	2015201895	2012343628	2014340649	2013221910	2011356197
2014203786		2013329474		2013261312	2012217620
2014231437	<b><u>A61K 49 /-</u></b>	2015200180	<b><u>A61P 25 /-</u></b>	2015201664	
2014330225	2012304359	2016202799	2011311903		<b><u>B01J 19 /-</u></b>
2014340649		2016204384	2014203437	<b><u>A61P 9 /-</u></b>	2012217620
2014369180	<b><u>A61K 8 /-</u></b>			2011326241	2013203460
2015201664	2011352504	<b><u>A61M 25 /-</u></b>	<b><u>A61P 27 /-</u></b>	2012219926	
2015201895	2012247201	2015202149	2011203897	2012331395	<b><u>B01J 2 /-</u></b>
	2013408260		2013202912	2012332154	2012217620
<b><u>A61K 33 /-</u></b>	2014274581	<b><u>A61M 27 /-</u></b>		2014203654	
2014330225		2013209432	<b><u>A61P 29 /-</u></b>	2014293386	<b><u>B01J 23 /-</u></b>
<b><u>A61K 35 /-</u></b>	<b><u>A61K 9 /-</u></b>		2012324752		
2012209285	2009281752	<b><u>A61M 29 /-</u></b>	2012337087	<b><u>A61Q 11 /-</u></b>	2012206966
2012332111	2010272167	2015201043	2014340649	2013408260	2013336290
2013274964	2011229019			<b><u>A61Q 19 /-</u></b>	
2013307236	2011260615	<b><u>A61M 31 /-</u></b>	<b><u>A61P 3 /-</u></b>	2011352504	<b><u>B01J 31 /-</u></b>
2014236780	2011289579	2012328038	2014203654	2014274581	2010326026
	2011327239			<b><u>A62D 1 /-</u></b>	2014316384
<b><u>A61K 36 /-</u></b>	2011334619	<b><u>A61M 37 /-</u></b>	<b><u>A61P 31 /-</u></b>	2015200652	
2011223758	2011352504	2012328038	2011229019		<b><u>B01J 37 /-</u></b>
2011352504	2012214939		2011259309		2013336290
2012226374	2012219926				
2012307406	2013369982				
2013304114	2013371094				
	2013371098				
<b><u>A61K 38 /-</u></b>	2014265118				
2011214057	2014340649				
2011259309					

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<b><u>B01J 4 /-</u></b>	<b><u>B05D 7 /-</u></b>	<b><u>B32B 27 /-</u></b>	<b><u>B62B 1 /-</u></b>	2012258495	<b><u>B66B 19 /-</u></b>
2012217620	2013370222	2013229710	2011295620	<b><u>B65D 17 /-</u></b>	2013314563
<b><u>B01J 8 /-</u></b>	<b><u>B07B 1 /-</u></b>	2013362686	<b><u>B62D 3 /-</u></b>	2012364346	<b><u>B66B 5 /-</u></b>
2014213494	2011365335	2015205860	2013213665	2013204167	2011343126
2014224099	<b><u>B07C 3 /-</u></b>	<b><u>B32B 3 /-</u></b>	<b><u>B62D 5 /-</u></b>	<b><u>B65D 3 /-</u></b>	2013314563
<b><u>B02C 1 /-</u></b>	2013273421	2013362686	2013213665	2014325885	<b><u>B66C 1 /-</u></b>
2012237828	<b><u>B08B 17 /-</u></b>	<b><u>B32B 37 /-</u></b>	<b><u>B62D 55 /-</u></b>	<b><u>B65D 41 /-</u></b>	2013305586
<b><u>B02C 13 /-</u></b>	2013207938	2013362686	2012222726	2012382165	<b><u>B66C 5 /-</u></b>
2016213700	<b><u>B09C 1 /-</u></b>	<b><u>B32B 5 /-</u></b>	<b><u>B62H 1 /-</u></b>	<b><u>B65D 77 /-</u></b>	2013206443
<b><u>B02C 15 /-</u></b>	2012213109	2013356330	2014337597	2012281745	<b><u>B66F 9 /-</u></b>
2013206985	<b><u>B21B 28 /-</u></b>	<b><u>B32B 7 /-</u></b>	<b><u>B62J 35 /-</u></b>	<b><u>B65D 81 /-</u></b>	2011241968
<b><u>B02C 4 /-</u></b>	2012272114	2015205860	2015203148	2014325885	<b><u>B67D 1 /-</u></b>
2013201676	<b><u>B23B 5 /-</u></b>	<b><u>B41J 2 /-</u></b>	<b><u>B63B 22 /-</u></b>	<b><u>B65D 85 /-</u></b>	2012299741
<b><u>B03D 1 /-</u></b>	2012306051	2013202147	2013308398	2011340118	<b><u>B82Y 5 /-</u></b>
2012308156	<b><u>B25B 23 /-</u></b>	2015264862	<b><u>B63B 35 /-</u></b>	2015274023	2013369982
2013340393	<b><u>B25B 27 /-</u></b>	<b><u>B41M 3 /-</u></b>	<b><u>B63B 49 /-</u></b>	<b><u>B65G 15 /-</u></b>	<b><u>C01B 17 /-</u></b>
<b><u>B04B 5 /-</u></b>	2011230602	2015205860	2011378788	2014269810	2014220049
2012370530	<b><u>B25B 27 /-</u></b>	<b><u>B41M 5 /-</u></b>	<b><u>B63B 49 /-</u></b>	<b><u>B65G 47 /-</u></b>	<b><u>C01B 33 /-</u></b>
<b><u>B05B 12 /-</u></b>	2013274485	2015264862	2015207935	2011353570	2013312934
2013277513	<b><u>B25B 7 /-</u></b>	<b><u>B44C 1 /-</u></b>	<b><u>B63C 3 /-</u></b>	2016201979	<b><u>C01F 17 /-</u></b>
<b><u>B05B 15 /-</u></b>	2013274485	2015205860	2011378788	<b><u>B65G 51 /-</u></b>	2013350757
2012246824	<b><u>B25C 1 /-</u></b>	<b><u>B60B 3 /-</u></b>	<b><u>B63C 9 /-</u></b>	2011353570	<b><u>C01G 27 /-</u></b>
<b><u>B05B 3 /-</u></b>	2013374219	2012338949	2012245065	<b><u>B65G 57 /-</u></b>	2013350757
2013206186	2014299268	<b><u>B60C 11 /-</u></b>	2013308398	2013235292	<b><u>C02F 1 /-</u></b>
<b><u>B05C 11 /-</u></b>	<b><u>B25D 9 /-</u></b>	2013202673	<b><u>B63H 21 /-</u></b>	<b><u>B65H 27 /-</u></b>	2015200091
2012246824	2013374219	<b><u>B60C 13 /-</u></b>	2013251997	2012258495	<b><u>C02F 101 /-</u></b>
<b><u>B05C 17 /-</u></b>	<b><u>B28D 1 /-</u></b>	2014282222	<b><u>B64D 11 /-</u></b>	<b><u>B65H 29 /-</u></b>	2011347092
2012325253	2010276623	<b><u>B60C 15 /-</u></b>	2013322353	2012258495	<b><u>C02F 3 /-</u></b>
2012365673	<b><u>B29B 7 /-</u></b>	2014282222	<b><u>B64D 15 /-</u></b>	<b><u>B65H 3 /-</u></b>	2011347092
<b><u>B05C 21 /-</u></b>	2014247050	<b><u>B60C 9 /-</u></b>	2014206167	2012367889	2012213109
2012325253	<b><u>B29C 47 /-</u></b>	2014282222	<b><u>B64D 47 /-</u></b>	<b><u>B65H 39 /-</u></b>	2015200091
<b><u>B05C 5 /-</u></b>	2011274943	<b><u>B60D 1 /-</u></b>	2011376583	2011242821	<b><u>C03B 27 /-</u></b>
2012246824	<b><u>B29C 70 /-</u></b>	2012343762	<b><u>B64G 1 /-</u></b>	<b><u>B65H 5 /-</u></b>	2013226031
<b><u>B05D 1 /-</u></b>	2014203335	<b><u>B60N 2 /-</u></b>	2011221499	2011242821	<b><u>C03B 7 /-</u></b>
2014265845	<b><u>B31B 49 /-</u></b>	2010241533	<b><u>B65B 39 /-</u></b>	2012258495	2013226031
<b><u>B05D 3 /-</u></b>	2014325885	<b><u>B60P 1 /-</u></b>	2011353570	2012367889	<b><u>C03B 9 /-</u></b>
2013207938	<b><u>B32B 1 /-</u></b>	2013350953	<b><u>B65B 51 /-</u></b>	2011242821	2013226031
2014265845	2013229710	<b><u>B60R 25 /-</u></b>	2012258495	2012367889	<b><u>C03C 17 /-</u></b>
<b><u>B05D 5 /-</u></b>	<b><u>B32B 13 /-</u></b>	2013361346	2013205910	<b><u>B66B 15 /-</u></b>	2013231443
2013207938	2015200194		<b><u>B65B 9 /-</u></b>	2012343762	

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<b>C03C 21 /-</b>	<b>C07C 225 /-</b>	<b>C07D 271 /-</b>	2012238678	2014274595	<b>C09B 29 /-</b>
2013226031	2012332111	2013230499	<b>C07D 487 /-</b>	<b>C07K 19 /-</b>	2014236921
<b>C04B 14 /-</b>	<b>C07C 233 /-</b>	2014369180	2011311903	2011289579	<b>C09B 57 /-</b>
2013227406	2015205967	<b>C07D 277 /-</b>	2013202912	<b>C07K 5 /-</b>	2012227010
<b>C04B 18 /-</b>	<b>C07C 50 /-</b>	2013230499	2013315643	2011214057	<b>C09B 67 /-</b>
2013361137	2012332111	2013348175	2014205315	2012235880	2011334619
<b>C04B 2 /-</b>	<b>C07C 51 /-</b>	2014236921	<b>C07D 491 /-</b>	<b>C07K 7 /-</b>	2015264862
2013288684	2014213494	<b>C07D 285 /-</b>	2013221873	2011259309	<b>C09D 11 /-</b>
<b>C04B 24 /-</b>	<b>C07C 53 /-</b>	2013230499	<b>C07D 498 /-</b>	<b>C08B 37 /-</b>	2015264862
2014274617	2014213494	<b>C07D 295 /-</b>	2013374112	2013327513	<b>C09D 123 /-</b>
<b>C04B 26 /-</b>	<b>C07C 6 /-</b>	2013348175	<b>C07D 513 /-</b>	<b>C08F 2 /-</b>	2013361737
2013361137	2012206966	<b>C07D 307 /-</b>	2014205315	2013229414	<b>C09D 17 /-</b>
<b>C04B 28 /-</b>	<b>C07D 213 /-</b>	2013348175	<b>C07F 15 /-</b>	<b>C08F 226 /-</b>	2015264862
2013227405	2012362268	<b>C07D 333 /-</b>	2012206966	2012308156	<b>C09D 5 /-</b>
2013227406	2012395573	2013230499	<b>C07F 9 /-</b>	<b>C08H 8 /-</b>	2013207938
2013361137	2013230499	2013348175	2014203786	2013327513	<b>C09J 7 /-</b>
2014274617	2013293200	<b>C07D 401 /-</b>	2015201895	<b>C08J 3 /-</b>	2015205860
<b>C04B 35 /-</b>	2013348175	2011326241	<b>C07H 1 /-</b>	<b>C08J 9 /-</b>	2015200652
2013370222	2014231437	2012224809	2012254580	2014247050	<b>C09K 3 /-</b>
<b>C04B 40 /-</b>	<b>C07D 215 /-</b>	2013230499	<b>C07H 15 /-</b>	<b>C08J 9 /-</b>	2015200652
2013227405	2013348175	2013348175	2014203977	2015200652	<b>C09K 5 /-</b>
2013227406	<b>C07D 217 /-</b>	<b>C07D 403 /-</b>	<b>C07H 21 /-</b>	<b>C08K 3 /-</b>	2015200652
<b>C05D 9 /-</b>	2013348175	2011326241	2010232410	2011274943	<b>C09K 8 /-</b>
2011356300	<b>C07D 223 /-</b>	2013348175	2012254580	2012362118	2012236141
<b>C05F 17 /-</b>	2012331395	<b>C07D 405 /-</b>	2013207601	<b>C08K 5 /-</b>	2012320115
2012213109	<b>C07D 231 /-</b>	2013348175	2014203437	2011274943	2013289816
<b>C05G 1 /-</b>	2012235880	<b>C07D 407 /-</b>	2014213541	2014269810	2013395689
2011356300	2012312305	2011326241	<b>C07K 1 /-</b>	<b>C08L 101 /-</b>	2014274617
<b>C05G 3 /-</b>	2012313254	<b>C07D 409 /-</b>	2011364724	2011274943	2014278620
2015234389	2014369180	2013348175	2014297167	<b>C08L 21 /-</b>	2015218434
<b>C07B 53 /-</b>	<b>C07D 233 /-</b>	2013374112	<b>C07K 14 /-</b>	<b>C08L 21 /-</b>	<b>C10B 47 /-</b>
2014316384	2012304359	<b>C07D 413 /-</b>	2011289579	2012362118	2013206985
<b>C07B 59 /-</b>	<b>C07D 239 /-</b>	2011326241	2011326338	<b>C08L 3 /-</b>	<b>C10B 49 /-</b>
2012254580	2010284255	2013230499	2011364724	2012373360	2013206985
<b>C07B 61 /-</b>	2013230499	2013348175	2012221740	<b>C08L 43 /-</b>	<b>C10B 53 /-</b>
2014316384	2013230499	2014369180	2012241648	2013408260	2013206985
<b>C07C 1 /-</b>	2014231437	<b>C07D 417 /-</b>	2012268013	<b>C08L 7 /-</b>	<b>C10G 1 /-</b>
2013336290	<b>C07D 241 /-</b>	2011326241	2014203437	2014269810	2011240885
<b>C07C 205 /-</b>	2013230499	2013230499	2014225678	<b>C08L 9 /-</b>	<b>C10G 2 /-</b>
2013348175	2013348175	2013348175	2014293386	2014269810	2013336290
<b>C07D 257 /-</b>	2014369180	2014369180	2015205821	<b>C08L 97 /-</b>	<b>C10G 32 /-</b>
2013336290	<b>C07D 263 /-</b>	2011326241	<b>C07K 16 /-</b>	2012373360	2012213109
<b>C07D 263 /-</b>	2014369180	2013230499	2011223222		
2013348175	<b>C07D 451 /-</b>	2013230499	2011289579		
	2013217467	2013348175	2011364724		
	2014316384	2014369180	2012216145		
	<b>C07D 471 /-</b>	2013203785	2012332593		
		2013370009	2012335353		
		2014203977	2013203785		
			2013370009		
			2014203977		

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<b><u>C10J 3/-</u></b>		2013305586	<b><u>E04F 11/-</u></b>	<b><u>E21B 23/-</u></b>	2012299370 2013399128
2014224099	<b><u>C12P 19/-</u></b>				
	2010232410	<b><u>E02B 11/-</u></b>	2012306051	2013247466	
<b><u>C10K 1/-</u></b>	2014203437	2012212572	<b><u>E04F 15/-</u></b>	2013341567	<b><u>E21B 7/-</u></b>
2014220049	<b><u>C12P 21/-</u></b>	<b><u>E02B 3/-</u></b>	2015311622	2013352624	2013345289
				2016208289	2013379798
<b><u>C10L 1/-</u></b>	2011259309	2012212572	<b><u>E04H 12/-</u></b>	<b><u>E21B 33/-</u></b>	2013399088 2013399128
2011256486	<b><u>C12P 5/-</u></b>	<b><u>E02D 29/-</u></b>		2012208429	
2011347510		2012212572	2010250804	2012275840	<b><u>F01D 21/-</u></b>
2011356197	2013307376		2011242399	2012320115	2012338944
2013248186		<b><u>E02D 5/-</u></b>	2013295166	2012391070	
2014287307	<b><u>C12Q 1/-</u></b>	<b><u>E04H 17/-</u></b>		2013289816	<b><u>F01D 25/-</u></b>
	2011315244	2011242399	2011242399	2013341567	
<b><u>C10L 10/-</u></b>	2011334682			2013408286	2012338944
2011256486	2012221740	<b><u>E02F 3/-</u></b>	<b><u>E04H 4/-</u></b>	2014271873	
2011347510	2012258999			2015243045	<b><u>F01M 11/-</u></b>
2011356197	2013315903	2011241968	<b><u>E04H 4/-</u></b>	2016208289	
	2014203437	<b><u>E02F 9/-</u></b>	2012328263		2014206174
<b><u>C10L 5/-</u></b>	2014213541		<b><u>E05B 39/-</u></b>	<b><u>E21B 34/-</u></b>	
2013206985	<b><u>C22B 3/-</u></b>	2012260425	2015201238	2013247466	<b><u>F01N 13/-</u></b>
		2014335013		2013353432	2012308961
<b><u>C11D 3/-</u></b>	2012213109	<b><u>E03C 1/-</u></b>	<b><u>E05B 73/-</u></b>	2013372892	
2011334619	<b><u>C23C 14/-</u></b>	2012292249		<b><u>E21B 37/-</u></b>	<b><u>F01N 5/-</u></b>
			2015201238	2012356110	2011358652
<b><u>C12C 11/-</u></b>	2013338009	<b><u>E03D 13/-</u></b>	<b><u>E05B 83/-</u></b>		<b><u>F01P 3/-</u></b>
2012213109	<b><u>C23C 4/-</u></b>	2012292249	2014306126	2014202589	2014203584
		2012292286	<b><u>E05D 11/-</u></b>	<b><u>E21B 41/-</u></b>	<b><u>F02B 23/-</u></b>
<b><u>C12G 3/-</u></b>	2013350757	<b><u>E03D 9/-</u></b>	2014349336		2013203460
2015202437	<b><u>C40B 30/-</u></b>	2012292286	<b><u>E05D 7/-</u></b>	2013247466	<b><u>F02B 29/-</u></b>
				2014278620	
<b><u>C12M 1/-</u></b>	2010327292	<b><u>E03F 1/-</u></b>	2014349336	<b><u>E21B 43/-</u></b>	2011358652
2012213109	<b><u>D01F 6/-</u></b>	2012212572	<b><u>E05F 11/-</u></b>	2012208429	<b><u>F02B 3/-</u></b>
2014363033				2012236141	
2016238956	2012263373	<b><u>E04B 1/-</u></b>	2012229881	2012356110	2013248186
		2009212889	<b><u>E06B 9/-</u></b>	2012397205	
<b><u>C12N 1/-</u></b>	<b><u>D04H 3/-</u></b>	2010314174		2013338324	<b><u>F02B 37/-</u></b>
2011259309		2015238809	2011347198	2013372892	2012308961
2015234389	2012263373		2013224382	2013395689	2013219169
	2013374986	<b><u>E04B 5/-</u></b>	2014276414	2015218434	
<b><u>C12N 15/-</u></b>	<b><u>D21H 17/-</u></b>			<b><u>E21B 44/-</u></b>	<b><u>F02B 49/-</u></b>
2012241648		2015311622	<b><u>E21B 10/-</u></b>		
2012284205	<b><u>D21H 19/-</u></b>		2012208429	2012391070	2013248186
2013221910		<b><u>E04B 9/-</u></b>		2013399128	
2014203437	2015215953	2012216469	<b><u>E21B 17/-</u></b>	2015240829	<b><u>F02B 51/-</u></b>
2014225678				<b><u>E21B 45/-</u></b>	2013248186
2014274595	<b><u>D21H 21/-</u></b>	<b><u>E04C 2/-</u></b>	2010321285		
2014280918			2012259491	2013399128	<b><u>F02B 75/-</u></b>
2015201097	2015215953	2013362686	2013352624	2013409457	
		2015238809	<b><u>E21B 19/-</u></b>		2015204340
<b><u>C12N 5/-</u></b>	<b><u>E01C 21/-</u></b>	<b><u>E04C 3/-</u></b>		<b><u>E21B 47/-</u></b>	<b><u>F02B 77/-</u></b>
2010232410			2013352624	2012299370	
2011327239	2015203663	2013206443	2013399088	2013247466	2014203584
2012225506	<b><u>E01C 23/-</u></b>	<b><u>E04D 5/-</u></b>	<b><u>E21B 21/-</u></b>	2013338324	<b><u>F02C 7/-</u></b>
2013202912				2013345289	
2014236780	2012246824	2012362118	2012278025	2013353432	2012338944
2015234389	<b><u>E01F 13/-</u></b>	<b><u>E04F 10/-</u></b>	2013247466	2013354973	
			2013289816	2013397964	<b><u>F02D 19/-</u></b>
<b><u>C12N 9/-</u></b>	2011242399	2014276414	2013345289	2013409457	
2011214057	<b><u>E01F 15/-</u></b>		2014292239	<b><u>E21B 49/-</u></b>	2013203460
2012284205					2014302942
2013217566					
2014225678	2011242399				

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<b>F02D 41 /-</b>	2014367568	<b>F16L 15 /-</b>	<b>F23Q 3 /-</b>	<b>G01F 1 /-</b>	<b>G01R 19 /-</b>	
2013219169	<b>F04D 17 /-</b>	2010321285	2013203460	2014240329	2013254917	
<b>F02D 43 /-</b>	2013392974	<b>F16L 21 /-</b>	<b>F24F 11 /-</b>	<b>G01F 23 /-</b>	<b>G01R 22 /-</b>	
2013219169	<b>F04D 29 /-</b>	2012299165	2011272701	2014367568	2013257529	
<b>F02F 3 /-</b>	2013204370 2013392974	<b>F16L 41 /-</b>	<b>F24F 13 /-</b>	<b>G01J 1 /-</b>	<b>G01R 25 /-</b>	
2014203584	<b>F16B 33 /-</b>	2012308961	2014277679	2015268703	2013254917	
<b>F02F 7 /-</b>	2012259491	<b>F16L 55 /-</b>	<b>F24J 2 /-</b>	<b>G01J 3 /-</b>	<b>G01R 31 /-</b>	
2014203584	<b>F16C 33 /-</b>	2013363566 2016203625	2010358879 2012229906 2015200879	2013264002	2013257529	
<b>F02M 23 /-</b>	2015204340	<b>F16L 57 /-</b>	<b>F25B 1 /-</b>	<b>G01N 1 /-</b>	<b>G01S 1 /-</b>	
2013219169	<b>F16C 7 /-</b>	2013363566	2011272701	2012370530	2015201173	
<b>F02M 27 /-</b>	2015204340	<b>F16L 59 /-</b>	<b>F25B 49 /-</b>	<b>G01N 15 /-</b>	<b>G01S 19 /-</b>	
2013203460	<b>F16F 1 /-</b>	2012283468	2011272701	2012258999 2016238956	2012313315	
<b>F02P 23 /-</b>	2013392974	<b>F16M 11 /-</b>	<b>F25D 23 /-</b>	<b>G01N 21 /-</b>	<b>G01S 5 /-</b>	
2013203460	<b>F16F 15 /-</b>	2011376583 2013206443	2014349336	2012258999 2013264002 2013314863 2013340393 2014205628 2014363033	2015201173	
<b>F02P 3 /-</b>	2013392974	<b>F16N 29 /-</b>	<b>F26B 11 /-</b>		<b>G01V 1 /-</b>	
2013203460	<b>F16G 11 /-</b>	2014206174	2011365335		2012388780 2014309376 2015201275	
<b>F03B 13 /-</b>	2012282277	<b>F17C 13 /-</b>	<b>F26B 25 /-</b>	<b>G01N 24 /-</b>	<b>G01V 3 /-</b>	
2012335402	<b>F16H 1 /-</b>	2013288493	2012388631 2014306126	2013379742	2012388780 2013354973 2013379742 2013397964	
<b>F03D 1 /-</b>	2013201676	<b>F17C 3 /-</b>	<b>F26B 3 /-</b>	<b>G01N 30 /-</b>		
2011274315 2014203335	<b>F16H 25 /-</b>	2014252958 2014252959	2012388631	2011282546 2012366229	<b>G02B 1 /-</b>	
<b>F03D 3 /-</b>	2014276414	<b>F17C 5 /-</b>	<b>F27B 7 /-</b>	<b>G01N 33 /-</b>	2013212873	
2011274315	<b>F16H 59 /-</b>	2013288493	2013206985	2010327292 2010341485 2011223222 2011282546 2011315244 2011326338 2011334682 2012207454 2012221740 2012236880 2012335353 2012366229 2013202912 2013203785 2013230566 2013264002 2014203437 2014203654 2014292239 2016238956	<b>G02B 27 /-</b>	2014308014 2015249168
<b>F03D 80 /-</b>	2012201593	<b>F17C 7 /-</b>	<b>F28D 20 /-</b>		<b>G02B 3 /-</b>	
2014298724	<b>F16J 1 /-</b>	2013288493	2011334619		2013280233 2015249168	
<b>F04B 39 /-</b>	2015204340	<b>F17D 1 /-</b>	<b>F28D 7 /-</b>	<b>F41A 9 /-</b>	<b>G02B 5 /-</b>	
2012209279	<b>F16J 15 /-</b>	2012308961 2013293208	2011256963	2013209680	2013212873	
<b>F04B 43 /-</b>	2012201063 2013204370	<b>F21S 13 /-</b>	<b>F41C 27 /-</b>	2011355640	<b>G02B 6 /-</b>	
2012312898	<b>F16K 1 /-</b>	2009246315	2011355640	<b>F41H 1 /-</b>	2013259610 2014376668 2015255303	
<b>F04B 53 /-</b>	2015201396	<b>F21S 8 /-</b>	2014203041		<b>G02C 1 /-</b>	
2012209279	<b>F16K 3 /-</b>	2009246315	<b>G01B 11 /-</b>	<b>G01N 35 /-</b>	2013218530	
<b>F04B 9 /-</b>	2012278413	<b>F23G 5 /-</b>	<b>G01C 3 /-</b>	2012370530	<b>G02C 5 /-</b>	
2013356485	<b>F16K 31 /-</b>	2014224099	2015268703	<b>G01N 37 /-</b>	2014256329 2015218530	
<b>F04C 18 /-</b>	2015201396	<b>F23J 1 /-</b>		2014203437	<b>G02C 7 /-</b>	
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<b>F04C 28 /-</b>	2013262105	<b>F23J 15 /-</b>				
2014367568	<b>F16K 99 /-</b>	2014224099				
<b>F04C 29 /-</b>	2012208527					
2013211467						

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2013212873	2015203638	<b><u>G07D 7 /-</u></b>	<b><u>H01M 8 /-</u></b>		2013255124
2013280233	2015240829			<b><u>H03H 17 /-</u></b>	2013352851
2014308014		2013270023	2010202419	2015210384	2014223523
<b><u>G02F 1 /-</u></b>	<b><u>G06G 7 /-</u></b>	2013362193	<b><u>H01Q 9 /-</u></b>		<b><u>H04N 7 /-</u></b>
	2015240829	<b><u>G07F 17 /-</u></b>	2012238219	<b><u>H03M 13 /-</u></b>	2014263392
2015249168		2012324912	<b><u>H02G 15 /-</u></b>	2012270387	
<b><u>G05D 7 /-</u></b>	<b><u>G06K 17 /-</u></b>	<b><u>G08B 1 /-</u></b>	2013229710	2014263392	<b><u>H04Q 1 /-</u></b>
	2010315128	2015207935	2013259610	<b><u>H04B 1 /-</u></b>	2012258120
2009290715	<b><u>G06K 7 /-</u></b>	<b><u>G08B 13 /-</u></b>	<b><u>H02G 3 /-</u></b>	2013201146	<b><u>H04R 1 /-</u></b>
<b><u>G06F 1 /-</u></b>	2010315128	2015201238	2013259610	2014261936	2013315367
2013296357	<b><u>G06K 9 /-</u></b>	<b><u>G08B 21 /-</u></b>	2015200659	<b><u>H04B 10 /-</u></b>	<b><u>H04R 25 /-</u></b>
2013392974	2011242821	2014256055	2015311622	2014308275	2012238219
<b><u>G06F 12 /-</u></b>	2013340393		<b><u>H02H 7 /-</u></b>	<b><u>H04B 5 /-</u></b>	<b><u>H04W 12 /-</u></b>
2010310836	2014265298	2014256055	2013376433	2010315128	2013255471
2015249067	2014278408	<b><u>G08B 25 /-</u></b>	<b><u>H02J 1 /-</u></b>	<b><u>H04B 7 /-</u></b>	2014208327
<b><u>G06F 15 /-</u></b>	2014346263	2014256055	2013219157	2015230860	<b><u>H04W 16 /-</u></b>
	2014363033	<b><u>G08G 1 /-</u></b>	<b><u>H02J 3 /-</u></b>	<b><u>H04J 1 /-</u></b>	2015201149
2011242821	<b><u>G06Q 10 /-</u></b>	2015201514	2013219157	2013350180	<b><u>H04W 24 /-</u></b>
2011261220	2010315128	<b><u>G09F 11 /-</u></b>	<b><u>H02J 7 /-</u></b>	<b><u>H04J 11 /-</u></b>	2013324548
2015207935	2015213297	2012206951	2013296357	2013201146	<b><u>H04W 4 /-</u></b>
2016206310		<b><u>G09F 15 /-</u></b>	2013324548	2013324548	2014208327
<b><u>G06F 17 /-</u></b>	<b><u>G06Q 20 /-</u></b>	2012206951	<b><u>H02J 9 /-</u></b>	<b><u>H04J 13 /-</u></b>	2014235350
2012250871	2010240543	<b><u>G09F 17 /-</u></b>	2011379368	2013201146	<b><u>H04W 72 /-</u></b>
2013409624	2015203235	2015349606	<b><u>H02K 35 /-</u></b>	<b><u>H04L 1 /-</u></b>	2015211432
2014278408	2015215942	<b><u>G09F 19 /-</u></b>	2013267515	2012270387	<b><u>H04W 88 /-</u></b>
2015207935	<b><u>G06Q 30 /-</u></b>	2012206951	<b><u>H02M 1 /-</u></b>	<b><u>H04L 12 /-</u></b>	2011341889
2015213297	2010240543	<b><u>G09F 3 /-</u></b>	2013376433	2012267611	2012321635
2015213391	2012269416	<b><u>G09F 7 /-</u></b>	<b><u>H02M 3 /-</u></b>	2012270387	<b><u>H05B 33 /-</u></b>
2015218530	2012310298	2012206951	2012201953	2012321635	2014292490
2016200901	2013352140	<b><u>G09G 5 /-</u></b>	2013376433	2013387520	
<b><u>G06F 19 /-</u></b>	2014222351	2016231541	2014269455	2014254282	<b><u>H05B 39 /-</u></b>
2010327292	<b><u>G06Q 50 /-</u></b>	<b><u>G10L 19 /-</u></b>	2016204859	2014274180	2013283339
2014210600	2014210600	2012246798	<b><u>H02M 5 /-</u></b>	2016200544	
2014306499	2014210879	2014220725	2013283339	<b><u>H04L 29 /-</u></b>	<b><u>H05B 41 /-</u></b>
2015218530	2015200814	<b><u>G09F 7 /-</u></b>	2014208591	2013255471	2014292490
<b><u>G06F 21 /-</u></b>	2015213297	2012206951	<b><u>H02M 7 /-</u></b>	2015230869	
2014216393	2015218530	<b><u>G09G 5 /-</u></b>	2013283339	2016200544	<b><u>H05B 6 /-</u></b>
2014254276	2016201979	2016231541	2014269455	<b><u>H04L 9 /-</u></b>	2013203460
2015213391	<b><u>G06T 1 /-</u></b>	<b><u>G10L 19 /-</u></b>	2015202564	2014274180	<b><u>H05K 7 /-</u></b>
<b><u>G06F 3 /-</u></b>	2013340393	<b><u>H01L 31 /-</u></b>	<b><u>H02P 1 /-</u></b>	2016200544	2013296357
2011341889	<b><u>G06T 17 /-</u></b>	2012227010	2012371618	<b><u>H04N 19 /-</u></b>	2013392974
2011347198	2014386269	2013257529	<b><u>H01L 35 /-</u></b>	2012260302	
2011369360	2015218530	2014224095	2014301910	2012291454	
2012263124	<b><u>G06T 7 /-</u></b>	<b><u>H01L 35 /-</u></b>	<b><u>H01M 14 /-</u></b>	2015202094	
2012321635	2014363033	2014301910	2012227010	2016201399	
2013235252	2015218530	<b><u>H01L 35 /-</u></b>	2014224095	2016201791	
2013315881	<b><u>G07B 15 /-</u></b>	<b><u>H01M 14 /-</u></b>	<b><u>H01L 35 /-</u></b>	<b><u>H02P 5 /-</u></b>	
2014216393	2013206443	2012227010	<b><u>H01L 35 /-</u></b>	<b><u>H04N 21 /-</u></b>	
2015203638	2015201514	2014360023	2014301910		
2015203874	<b><u>G07D 13 /-</u></b>		<b><u>H01M 14 /-</u></b>		
2016231541	2014360023	2012227010	2012227010		
<b><u>G06F 7 /-</u></b>					
2011243114					
<b><u>G06F 9 /-</u></b>					
2012302451					

**Certified Innovation Patents**

**Name Index**

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

- 
- (71) Apple Inc.  
 (11) AU-B-2016100254  
 (21) 2016100254 (22) 08.03.2016  
 (54) Devices, methods, and graphical user interfaces for displaying and using menus  
 (51) Int. Cl.  
*G06F 3/048* ( 2013.01 )  
 (31) 62/183,139 (32) 22.06.15 (33) US  
 62/129,954 08.03.15 US  
 14/867,990 28.09.15 US  
 14/866,981 27.09.15 US  
 (45) 17.11.2016  
 (72) BUTCHER, Gary I.; FOSS, Christopher P.; SEPULVEDA, Raymond S.; PERRY, Alexander J.; COFFMAN, Patrick L.; KUDURSHIAN, Aram David; BRAY, Cedric J.; HAJJ, Usama M.  
 (74) FPA Patent Attorneys Pty Ltd
- 
- (45) 17.11.2016  
 (62) 2014273849  
 (72) Cowieson, Aaron Joell; Selle, Peter Henry; Ruth, Brett  
 (74) FPA Patent Attorneys Pty Ltd

- 
- (71) Engineered Hardware Products Pty Ltd  
 (11) AU-B-2016100863  
 (21) 2016100863 (22) 14.06.2016  
 (54) IMPROVED POST ANCHOR  
 (51) Int. Cl.  
*E04H 12/22* ( 2006.01 )  
*E02D 5/54* ( 2006.01 )  
*E04B 1/41* ( 2006.01 )  
 (45) 17.11.2016  
 (72) Gill, John  
 (74) Summit IP
- 

- (71) Mabo Pty. Ltd  
 (11) AU-B-2016100112  
 (21) 2016100112 (22) 04.02.2016  
 (54) Solar Power System  
 (51) Int. Cl.  
*H02S 10/20* ( 2014.01 )  
*H01L 31/042* ( 2014.01 )  
*H02J 7/35* ( 2006.01 )  
*H02S 40/38* ( 2014.01 )  
 (45) 17.11.2016  
 (62) 2015230704  
 (72) Tournier, Michael; Falvo, Antonio  
 (74) Cullens Pty Ltd
- 

- (71) Rural Chemical Industries (Aust) Pty Ltd  
 (11) AU-B-2016100114  
 (21) 2016100114 (22) 04.02.2016  
 (54) Animal feeds and feed premixes containing betaine hydrochloride and a phytase  
 (51) Int. Cl.  
*A23K 10/40* ( 2016.01 )  
*A23K 20/168* ( 2016.01 )

**Numerical Index**

**2016100112** Mabo Pty. Ltd  
**2016100114** Rural Chemical Industries (Aust) Pty Ltd  
**2016100254** Apple Inc.  
**2016100863** Engineered Hardware Products Pty Ltd

IPC Index

**A23K 10 /-**

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**E02D 5 /-**

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**E04B 1 /-**

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**H01L 31 /-**

2016100112

**H02J 7 /-**

2016100112

**H02S 10 /-**

2016100112

**H02S 40 /-**

2016100112

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

- 2009222579 **McRobert, C.** ( Water Corporation )
- 2009222579 **McRobert, C.** ( SWP Australia Pty Ltd )
- 2014200496 **FOXTEL Management Pty Ltd** ( Fetch TV Pty Limited )

**Opposition Withdrawn**

- 2013214301 **ThyssenKrupp Industrial Solutions AG** ( SIEMAG TECBERG GmbH )

**Opposition Withdrawn - Proceed to Grant**

- 2012216566 **Midpit Pty Ltd** ( Taylor Bowls Australia Pty Ltd )

**Applications Withdrawn**

- 2012294442 **Netflix, Inc.** ( FOXTEL Management Pty Ltd )

**Patents Granted**

**Standard Patents**

2007345342	2008201499	2009235990	2009249240
2009250968	2009269702	2009271760	2009279371
2009281096	2009289395	2009311461	2009314072
2009319367	2009319860	2009323084	2009333140
2009337503	2009347079	2009353693	2009354049
2010200786	2010200950	2010201710	2010203698
2010208684	2010215268	2010215520	2010220263
2010220338	2010223329	2010224245	2010224957
2010229924	2010230314	2010234526	2010236944
2010244142	2010250127	2010252560	2010255523
2010256442	2010257415	2010262859	2010267770
2010272483	2010275690	2010279736	2010279931
2010282317	2010292329	2010294759	2010294766
2010299560	2010299959	2010300321	2010308407
2010315400	2010316702	2010322003	2010323059
2010335043	2010340238	2010342532	2010344290
2010350864	2010352575	2010357041	2010366069
2010366614	2011202349	2011202979	2011208075
2011208671	2011209227	2011209685	2011212518
2011221402	2011223512	2011226741	2011230592
2011232380	2011233768	2011246851	2011248124
2011249858	2011266869	2011268757	2011275697
2011278352	2011278950	2011280237	2011282057
2011283109	2011283590	2011288172	2011289750
2011292733	2011295854	2011298235	2011306630
2011307112	2011307594	2011326889	2011328110
2011331998	2011331999	2011332331	2011338160
2011338485	2011341560	2011341561	2011344024
2011347266	2011350804	2011350916	2011353159
2011355202	2011356742	2011365987	2011368322
2011374152	2011377128	2011379776	2011381555
2012200103	2012200387	2012200551	2012201502
2012201606	2012203208	2012204174	2012204321
2012205356	2012206490	2012208522	2012209157
2012209325	2012209330	2012210001	2012211067
2012211266	2012213137	2012215115	2012220218
2012220955	2012220961	2012223202	2012223337
2012225473	2012225874	2012227874	2012228386
2012228734	2012229298	2012229311	2012242578
2012244326	2012244784	2012245942	2012246115
2012247889	2012250480	2012250877	2012251696

**Patents Granted**

**Standard Patents**

2012252847	2012253120	2012257715	2012262093
2012262698	2012268048	2012270250	2012271047
2012273657	2012275435	2012277658	2012278121
2012279353	2012280208	2012280322	2012280670
2012281087	2012283277	2012283489	2012285242
2012285315	2012287033	2012288837	2012290180
2012290429	2012292617	2012293317	2012293621
2012293712	2012294882	2012296137	2012300545
2012300639	2012306650	2012307076	2012307532
2012311207	2012316397	2012317119	2012321055
2012321102	2012321115	2012322328	2012323853
2012324885	2012325676	2012327230	2012327781
2012330920	2012332851	2012333299	2012333936
2012336026	2012342602	2012344102	2012348263
2012348640	2012355212	2012355956	2012356566
2012357654	2012362825	2012363597	2012365438
2012368870	2012374106	2012380733	2012382062
2012385075	2012388254	2012389806	2012391016
2012391043	2012392555	2012392994	2013200219
2013201258	2013201629	2013201649	2013201990
2013202909	2013202965	2013202973	2013203306
2013203513	2013203632	2013204046	2013204150
2013204180	2013204417	2013205556	2013206085
2013206529	2013207042	2013207314	2013212056
2013214953	2013214966	2013218373	2013219849
2013224753	2013227608	2013234528	2013234797
2013237575	2013240458	2013243684	2013245521
2013246821	2013246926	2013249054	2013249161
2013249513	2013249788	2013252316	2013252847
2013257104	2013257397	2013257421	2013259613
2013261801	2013262803	2013265466	2013266199
2013266715	2013270044	2013270607	2013271994
2013273625	2013276903	2013277105	2013277652
2013279331	2013279356	2013282719	2013284698
2013285216	2013285690	2013288275	2013289055
2013290277	2013290544	2013290596	2013291345
2013291455	2013297228	2013298189	2013298366
2013299297	2013302715	2013303159	2013305535
2013308734	2013308906	2013309531	2013318046
2013323327	2013325186	2013326601	2013328718
2013328785	2013329774	2013333957	2013334222
2013335359	2013335525	2013343836	2013344416
2013349225	2013351742	2013353451	2013359365
2013359395	2013360304	2013362233	2013362351
2013362738	2013364407	2013367599	2013369026
2013378834	2013379700	2013380113	2013380572
2013383424	2013386840	2013388102	2013390016
2013391294	2013395641	2013399160	2013399653
2013400687	2013402105	2013406219	2014200003
2014200511	2014201109	2014201630	2014202354
2014203167	2014203364	2014203773	2014204496
2014206212	2014208271	2014208310	2014210617
2014211852	2014212962	2014213221	2014220107
2014221228	2014221279	2014222040	2014222362
2014226165	2014227476	2014233907	2014235152
2014237589	2014239820	2014240222	2014240372
2014240404	2014241824	2014242283	2014242653
2014243558	2014244124	2014248043	2014248631
2014249988	2014250632	2014250971	2014252973
2014253528	2014254399	2014254504	2014255790
2014256449	2014258500	2014261524	2014262175
2014265021	2014265064	2014265755	2014267772
2014268275	2014269809	2014271115	2014274217
2014276986	2014277772	2014278779	2014280464
2014288714	2014291591	2014301655	2014302662
2014303738	2014308406	2014308744	2014317854
2014338680	2014347410	2014352354	2014386720
2014395167	2015200139	2015200242	2015200382
2015200471	2015200607	2015200990	2015201382

**Patents Granted**

**Standard Patents**

2015201511	2015201755	2015201805	2015201832
2015201973	2015202036	2015202164	2015202348
2015202523	2015203450	2015203563	2015203711
2015204377	2015205901	2015207916	2015210372
2015210446	2015213336	2015215894	2015227458
2015230788	2015243014	2015255196	2016203087
2016203624	2016203864	2016203868	2016203905
2016203907	2016203910	2016204435	

**Innovation Patents**

	2015101877	2016101381	2016101382
2016101383	2016101425	2016101581	2016101593
2016101627	2016101652	2016101655	2016101700
2016101707	2016101751	2016101752	2016101761
2016101762	2016101764	2016101766	2016101780
2016101787	2016101794	2016101796	2016101798
2016101799	2016101800	2016101801	2016101802
2016101803	2016101820	2016101822	2016101823
2016101824	2016101825	2016101827	2016101829
2016101831	2016101833	2016101834	2016101848
2016101850	2016101861	2016101863	2016101865
2016101869	2016101872	2016101876	2016101877
2016101884			

**Revocation**

It is hereby notified that the offer by the Patentee **Ltd "Valenta-Intellekt"** to surrender Patent 2012380583 which was advertised in the Official Journal of 22.09.2016 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **MyMedicalRecords, Inc.** to surrender Patent 2015101556 which was advertised in the Official Journal of 22.09.2016 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

**Assignments Registered**

- 2001241491 Lion Apparel, Inc. The patent has been assigned to **Lion Group, Inc.**
- 2001277103 Emmaus Foundation, Inc. The patent has been assigned to **Ineos Bio SA**
- 2002301351 j2 Global Communications, Inc. The patent has been assigned to **j2 Global IP Limited**
- 2002349186 Magral Limited The patent has been assigned to **Centre for Molecular Biology and Medicine**
- 2003208442 DCA Design International Limited The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**
- 2003259804 Aspect Technologies, Inc. The patent has been assigned to **Kicker Power Corp.**
- 2004214891 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2004216828 DCA Design International Ltd. The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**
- 2004216831 DCA Design International Ltd. The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**
- 2004222587 DCA Design International Ltd. The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**
- 2004228940 DCA Design International Ltd. The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**

**Assignments Registered**

- 2004322482 Lion Apparel, Inc. The patent has been assigned to **Lion Group, Inc.**
- 2005201431 j2 Global Communications, Inc. The patent has been assigned to **j2 Global IP Limited**
- 2005212826 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2005261697 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2005261704 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2005336866 Chen, Fei; Wang, Tao The patent has been assigned to **Suzhou Herui Biomed Co., Ltd**
- 2006259565 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2006280225 J2 Global Communications The patent has been assigned to **j2 Global IP Limited**
- 2006316667 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2006326140 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2006337399 Adahan, Carmeli The patent has been assigned to **M.E.A.C. Engineering Ltd.**
- 2007201048 Adahan, Carmeli The patent has been assigned to **M.E.A.C. Engineering Ltd.**
- 2007249635 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2008202903 Energy Control Limited The patent has been assigned to **Pihsiang Energy Technology Co., Ltd.**
- 2009100985 Standby Holdings Pty Ltd The patent has been assigned to **Expedia Australia Holdings Pty Ltd**
- 2009201989 DCA Design International Limited The patent has been assigned to **Sanofi-Aventis Deutschland GmbH**
- 2009238315 Energy Control Limited The patent has been assigned to **Pihsiang Energy Technology Co., Ltd.**
- 2009262162 Lion Apparel, Inc. The patent has been assigned to **Lion Group, Inc.**
- 2009269833 Pelamis Wave Power Limited The patent has been assigned to **Wave Energy Scotland Limited**
- 2009271488 Lion Apparel, Inc. The patent has been assigned to **Lion Group, Inc.**
- 2010201296 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2010206281 Weatherford Technology Holdings, LLC The patent has been assigned to **Lubrizol Oilfield Solutions, Inc.**
- 2010206484 Standby Holdings Pty Ltd The patent has been assigned to **Expedia Australia Holdings Pty Ltd**

**Assignments Registered**

- 2010230455 HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2010238563 Dickson & Dickson Healthcare Limited The patent has been assigned to **Clifford Hallam Healthcare Pty Limited**
- 2010244641 HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2010338123 SERPOLET The patent has been assigned to **NAPA VALLEY**
- 2011203106 Energy Control Limited The patent has been assigned to **Pihsiang Energy Technology Co., Ltd.**
- 2011272778 Laurimed, LLC The patent has been assigned to **Myromed, LLC**
- 2011307963 Kongsberg Oil & Gas Technologies AS The patent has been assigned to **Parkburn Precision Handling Systems Limited**
- 2012216376 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2012216649 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2012301382 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2012301383 Huntsman Advanced Materials (Switzerland) GmbH The patent has been assigned to **HUNTSMAN ADVANCED MATERIALS LICENSING (SWITZERLAND) GMBH**
- 2013202990 Callida Genomics, Inc. The patent has been assigned to **Complete Genomics, Inc.**
- 2014240282 Hercules Incorporated The patent has been assigned to **Solenis Technologies Cayman, L.P.**
- 2014302020 Doley, Kenneth; Schmick, Mark; Riemelmoser, John; Riemelmoser, Concetta The patent has been assigned to **Screen-Away Pty Ltd**
- 2015101802 Schmick, Mark; Riemelmoser, Concetta; Doley, Kenneth; Riemelmoser, John The patent has been assigned to **ScreenAway Pty Ltd**

**Licences Registered - Section 187, Reg. 19**

(The name in the parentheses is that of the licensee)

- 2012201382 INO Therapeutics, LLC ( Icaria Australia Pty Ltd )
- 2015100638 INO Therapeutics LLC ( Icaria Australia Pty Ltd )
- 2015100783 INO Therapeutics LLC ( Icaria Australia Pty Ltd )
- 2016100042 GUY A. SHAKED INVESTMENT LTD ( Dafni Hair Products Ltd )
- 2016101482 GUY A. SHAKED INVESTMENT LTD ( Dafni Hair Products Ltd )
- 2016101483 GUY A. SHAKED INVESTMENT LTD ( Dafni Hair Products Ltd )
- 2016101484 GUY A. SHAKED INVESTMENT LTD ( Dafni Hair Products Ltd )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Extensions granted**

- The following application(s) for Extension of Term have been granted under Section 76.
- 2010258769 **AbbVie Bahamas Ltd.**
- The earliest first regulatory approval date provided by the patentee 10 Jul 2015
- For the goods VIEKIRA PAK paritaprevir/ritonavir/ombitasvir/dasabuvir
- Extension of Term of patent pursuant to Section 77 expires on 10 Jul 2030

**Corrigenda**

- In Vol 26 , No 2 , Page(s) 201 under the heading **Applications OPI - Name Index** Under the name PrimeStar Solar, Inc., Application No. 2011202979, under INID (72) correct the co-inventor to Feldman-Peabody, Scott Daniel
- In Vol 27 , No 17 , Page(s) 2727 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Induce Biologics Inc., Application No. 2012243410, under INID (72) correct the co-inventor to Clokie, Cameron M.L.; Peel, Sean A.F.

In Vol 30 , No 29 , Page(s) 4421 under the heading **Applications Accepted - Name Index** Under the name PrimeStar Solar, Inc., Application No. 2011202979, under INID (72) correct the co-inventor to Feldman-Peabody, Scott Daniel

In Vol 30 , No 32 , Page(s) 4749 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2015** Delete all reference to 2015101668.

In Vol 30 , No 44 , Page(s) 6472 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Flex Pharma, Inc., Application No. 2015247815, Under INID (72) correct the co-inventor to Cermak, Jennifer

In Vol 30 , No 44 , Page(s) 6526 under the heading **Applications Accepted - Name Index** Under the name Induce Biologics Inc., Application No. 2012243410, under INID (72) correct the co-inventors to Clokie, Cameron M.L.; Peel, Sean A.F.

In Vol 30 , No 45 , Page(s) 6593 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2012** Delete all reference to 2012356597

**Specifications Republished**

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

- |            |   |
|------------|---|
| 2010201482 | <b>Illinois Tool Works Inc.</b>                                     |
| 2010306647 | <b>Melinta Therapeutics, Inc.</b>                                   |
| 2012239977 | <b>Sloan-Kettering Institute for Cancer Research</b>                |
| 2012327211 | <b>Biogen International Neuroscience GmbH; University of Zurich</b> |