

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

17 January 2013

Contents

General Information & Notices

Alteration Of Name In Register 7
Amendments, Section 104 Applications for Amendment
Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired
Assignments Registered 6
Extensions of Term of Standard Patents, Section 70 9
Extensions of Time, Section 223 5
Notice of Opposition under Section 75 6
Opposition Proceedings

General Information

For Information on the following please see our website <u>www.ipaustralia.gov.au</u> 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 Indentification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed 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 six-figure acceptance 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) SEALING -

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

Patent applications in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999 Innovation

200,000 - 799,999 Standard

800,000 - 899,999 Petty

900,000 - 999,999 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. Provisional Applications are given a ten-figure number

e.g. 2002901123

A provisional application number is identified by the INID number (21).

2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard

2002100123 Innovation

There are prefixes applied to this number which indicate 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).

A ten-figure application number is identified by the INID number (21).

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

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) 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 five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure 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 five-figure application numbers of the application which are now OPI or the six-figure 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> No.	<u>ITEM</u>	<u>INID</u> No.		
A) Provisional applications filed - Name Ind The name of the applicant The Provisional application number The date of filing The title of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name Inde The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country of which priority documents filed PCT application number	(71) (21) (22) (54) (31) (32) (33) (86)		
<u>ITEM</u>	<u>INID</u> No.	<u>ITEM</u>	<u>INID</u> No.		
C) Applications open to public inspection - Name Index	D) Applications accepted - Name Index				
The name of the applicant The number of the document The number assigned to the application The date of filing The title The classification marks Priority document number(s) Date of filing of priority document (s) Country in which priority document filed Publication date of unexamined document Inventors names if known Patent Attorneys	(71) (11) (21) (22) (54) (51) (31) (32) (33) (43) (72) (74)	The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> PCT publication <u>number</u> Priority document <u>number</u> Date of filing of priority document(s) Country in which priority document filed Publication <u>date</u> of unexamined document	(71) (11) (10) (21) (22) (54) (51) (87) (31) (32) (33) (43)		
<u>ITEM</u>	<u>INID</u> No.				
E) Patents Certified – Name Index The name of the applicant The number of the accepted document The number assigned to the application The date of filing The title The classification marks Priority document number Date of filing of priority document(s) Country in which priority document filed Publication date of granted patent Inventors names Patent Attorneys Related by division	(71) (10) (21) (22) (54) (51) (31) (32) (33) (45) (72) (74) (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 guite easily.

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 **N**umbers for the Identification of **D**ata'.

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

Proceedings under the Patents Act 1990

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

				Appis Lapsed	:w/drawn, Pat. Ce	easea:Exp/a cont
Applica	tions La	psed, Refused O	r Withdrawn			
Patents	Ceased	or Expired		680750 (14)	683834 (14)	684184 (14)
		-		685134 (14)	685147 (14)	685448 (14)
Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.		686411 (14)	686954 (14)	688687 (14)		
		689438 (14)	689724 (14)	690545 (14)		
The codes next to each number have the following meanings:			691119 (14)	691420 (14)	692554 (14)	
Code	Ma	aning		693212 (14)	693748 (14)	695121 (14)
1		on Lapsed Section 142	(2)(a) \S 47(C)\	695142 (14)	695475 (14)	695503 (14)
2	Application	on Lapsed Section 142	(2)(b)	695627 (14)	695962 (14)	696365 (14)
3 4	Application Lapsed Section 142(2)(c) \S 52B(3)\ Application Lapsed Section 142(2)(d) \S 47D(1)\ Application Lapsed Section 142(2)(e) \S 53\			697093 (14)	697259 (14)	697307 (14)
5				697753 (14)	698813 (14)	699151 (14)
6	Application	on Lapsed Section 142	(2)(f)/Reg 8.3(3)	700021 (14)	701393 (14)	701974 (14)
7		on Lapsed Reg. 3.2(5)(a) \R 7B(3)\	702676 (14)	703111 (14)	703846 (14)
8 9		on Lapsed Reg. 3.4(6) on Lapsed Section 142	(3)	704286 (14)	704837 (14)	704904 (14)
10		on Lapsed Section 142		705086 (14)	705186 (14)	705534 (14)
11		on Lapsed Section 148		707023 (14)	707400 (14)	707529 (14)
12 13		on Withdrawn Section 7 on Withdrawn Section 7	141(1)/Reg 8.3(2) \S 37\	707691 (14)	707400 (14)	708463 (14)
14		eased Section 143(a),		707091 (14)	709154 (14)	709193 (14)
15		eased Section 143(b)	·	709666 (14)	710204 (14)	, ,
16		on refused	22.2	` '	` ,	711625 (14)
17	Application	on Lapsed Regulation 2	22.2	712099 (14)	712277 (14)	712544 (14)
Α	Application	ons on which examinat	ion has not been requested or	712717 (14)	712813 (14)	712898 (14)
_	directed	1.1		712947 (14)	713014 (14)	713821 (14)
В	been give		n to request examination has	713823 (14)	714594 (14)	714838 (14)
С	•		ion has been requested or on	714925 (14)	715095 (14)	715159 (14)
	which an examination report has been issued			716039 (14)	716363 (14)	716608 (14)
D Applications which have been accepted or advertised accepted, (including applications which have also been		716656 (14)	717441 (14)	718774 (14)		
		d 'Not Sealed')	s writer have also been	719354 (14)	719385 (14)	719450 (14)
		,		720122 (14)	720223 (14)	721751 (14)
N	Application	ons Not Open to Public	Inspection	722080 (14)	723345 (14)	724335 (14)
640091 (1	4)	646194 (14)	648214 (14)	724787 (14)	726182 (14)	726214 (14)
649580 (1	,	650587 (14)	651754 (14)	726348 (14)	726877 (14)	727422 (14)
652086 (1		652874 (14)	652878 (14)	728230 (14)	729035 (14)	729896 (14)
653284 (1		653877 (14)	654606 (14)	729899 (14)	730612 (14)	731831 (14)
656050 (1		656051 (14)	656831 (14)	732694 (14)	733685 (14)	733977 (14)
658040 (1		660344 (14)	661077 (14)	734146 (14)	734172 (14)	736310 (14)
661529 (1		661894 (14)	662030 (14)	737636 (14)	737963 (14)	738557 (14)
662579 (1		662581 (14)	662688 (14)	738896 (14)	738994 (14)	739408 (14)
662791 (1		663392 (14)	663559 (14)	739632 (14)	739719 (14)	739987 (14)
663748 (1	•	664067 (14)	664584 (14)	740720 (14)	740773 (14)	741089 (14)
664916 (1		665162 (14)	665716 (14)	741310 (14)	741315 (14)	741743 (14)
665971 (1	,	665972 (14)	666011 (14)	741877 (14)	742293 (14)	742532 (14)
666699 (1	,	666728 (14)		742784 (14)	742890 (14)	743663 (14)
•	,	, ,	666915 (14)	744057 (14)	746083 (14)	746430 (14)
667342 (1	,	667646 (14) 669138 (14)	667868 (14)	747889 (14)	748803 (14)	749995 (14)
668429 (1	,	` '	669144 (14)	750136 (14)	750296 (14)	751257 (14)
669145 (1	,	669147 (14)	669148 (14) 670255 (14)	751781 (14)	752038 (14)	752146 (14)
669149 (1	,	669353 (14)	670255 (14)	753023 (14)	753142 (14)	753332 (14)
670256 (1	,	670693 (14)	671093 (14)	753809 (14)	754821 (14)	755303 (14)
671455 (1	,	671609 (14)	673599 (14)	755508 (14)	756297 (14)	756354 (14)
674627 (1	,	674857 (14)	674970 (14)	756969 (14)	758171 (14)	759306 (14)
675550 (1	•	676057 (14)	676658 (14)	760382 (14)	760993 (14)	761401 (14)
677850 (1		679171 (14)	679435 (14)	762093 (14)	762200 (14)	762633 (14)
679744 (1	4)	680009 (14)	680593 (14)	` '	` '	` '

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

763439 (14)	763658 (14)	765470 (14)	
765593 (14)	765886 (14)	765983 (14)	
766321 (14)	767311 (14)	768626 (14)	
768755 (14)	770180 (14)	770596 (14)	
770652 (14)	770765 (14)	770806 (14)	
770812 (14)	771404 (14)	773445 (14)	
773640 (14)	773787 (14)	774315 (14)	
774608 (14)	775049 (14)	775460 (14)	
775461 (14)	775511 (14)	775935 (14)	
776194 (14)	777319 (14)	777389 (14)	
777517 (14)	777566 (14)	777940 (14)	
778328 (14)	778452 (14)	778845 (14)	
778874 (14)	779277 (14)	779427 (14)	
779609 (14)	780138 (14)	780141 (14)	
780861 (14)	780866 (14)	781007 (14)	
781170 (14)	781493 (14)	781597 (14)	
782051 (14)	782133 (14)	782261 (14)	
782520 (14)	782929 (14)	783323 (14)	
783387 (14)	783390 (14)	783391 (14)	
783399 (14)	784316 (14)	785106 (14)	
785134 (14)	785193 (14)	785442 (14)	
785447 (14)	785496 (14)		

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.

738746 Salbu Research and Development (Pty) Ltd. An application to extend the time from 3 Mar 2011 to 9 Oct 2012 in which to pay a renewal fee has been lodged . Address for service in Australia - FB Rice Level 23 44 Market Street SYDNEY NSW 2000

Applications Allowed - Section 223(2)

719303 **Baek, B.** The time in which to pay a renewal fee has been extended to 30 Jul 2012 . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

722830 **Barden, W.** The time in which to pay a renewal fee has been extended to 8 Sep 2012. Address for service in Australia - Cullens Patent and Trade Mark Attorneys GPO Box 1074 BRISBANE QLD 4001

783400 **Amrob Pty Ltd** The time in which to pay a renewal fee has been extended to 1 Oct 2012 . Address for service in Australia - Robert G Burness PO Box 448 Coolangatta QLD 4225

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

673247 Tube formed from steel strip having metal layer on one side **Tubemakers of Australia Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Onesteel Trading Pty Limited . Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

706039 Roll forming structural steel profiles with galvanised coating **Tubemakers of Australia Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Onesteel Trading Pty Limited . Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

708379 Method of increasing the yield strength of cold formed steel sections **Tubemakers of Australia Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Onesteel Trading Pty Limited . Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

719750 Flooring system with adjustable stump fittings **Tubemakers of Australia Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Onesteel Trading Pty Limited . Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

723100 Controlled release fertilizer compositions and processes for the preparation thereof **OMS Investments, Inc.** The nature of the proposed amendment is: Amend the Patentee to read Everris International B.V. . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

724479 Precoated controlled release fertilizers and processes for their preparation **OMS Investments, Inc.** The nature of the proposed amendment is: Amend the Patentee to read Everris International B.V. . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

752525 Controlled release fertilizer compositions and processes for the preparation thereof **OMS Investments, Inc.** The nature of the proposed amendment is: Amend the Patentee to read Everris International B.V. . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

762195 Self-retaining surgical access instrument **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

762415 Sheath and applicator for surgical instrument **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

765096 Fractal stack for scaling and distribution of fluids **Amalgamated Research**, **Inc.** The nature of the proposed amendment is: Amend the Patentee to read Amalgamated Research LLC . Address for service in Australia - PATENT ATTORNEY SERVICES 26 Ellingworth Parade BOX HILL VIC 3128

776352 Irrigation system for endoscopic surgery **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the

17 January 2013

Applications for Amendment -cont'd

Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

778610 Universal instrument base assembly for a retractor **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

780915 Reaccessible medical needle safety devices and methods **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

781072 Reusable nonmetallic cannula **Tyco Healthcare Group LP** The nature of the proposed amendment is: Amend the Patentee to read Covidien LP . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

781502 Improved water soluble fertilizer compositions **OMS Investments, Inc.** The nature of the proposed amendment is: Amend the Patentee to read Everris International B.V. . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

782491 A mezzanine floor **Tubemakers of Australia Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Onesteel Trading Pty Limited . Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

784250 Declogging multilumen discharge assembly **Tyco Healthcare Group LP** The nature of the proposed amendment is:
Amend the Patentee to read Covidien LP . Address for service in
Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY
NSW 2001

Opposition Proceedings

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

Application Withdrawn

689484 Aspirating IP Limited (Vision Systems Limited)

Notice of Opposition under Section 75

711227

Notice of Opposition under Section 75 filed on 29 November 2012 by Think IP Strategy Pty Ltd

Assignments Registered

673995 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

679585 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

685535 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

686583 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

689179 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

693779 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

695171 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

696034 Nokia Corporation The patent has been assigned to **Vringo Infrastructure, Inc.**

696197 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

696581 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

697150 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

701461 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

702874 Airsense Technology Limited The patent has been assigned to **Kidde Products Limited**

703048 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

703567 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

705305 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

705762 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

706836 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

707123 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

711705 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

715341 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

716158 Nokia Telecommunications Oy The patent has been assigned to **Vringo Infrastructure, Inc.**

718807 Bayer Animal Health GmbH The patent has been

Assignments Registered - cont'd

assigned to Bayer Intellectual Property GmbH

723741 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

727857 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

728646 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

730698 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

732031 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

736083 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

736964 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

736981 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

737252 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

738826 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

739203 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

739980 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

741804 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

744367 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

745352 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

745669 Airsense Technology Limited The patent has been assigned to **Kidde Products Limited**

750277 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

750756 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

750874 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

750954 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

751711 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

753853 Teikoku Seiyaku Co., Ltd; Rohto Pharmaceutical Co., Ltd. The patent has been assigned to **Teikoku Seiyaku Co., Ltd**

Assignments Registered - cont'd

755890 Nokia Corporation The patent has been assigned to **Vringo Infrastructure, Inc.**

756372 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

759304 Airsense Technology Limited The patent has been assigned to **Kidde Products Limited**

759769 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

763883 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

765507 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

766038 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

767890 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

768119 Diamond Consulting Services Limited The patent has been assigned to **3M Innovative Properties Company**

768618 Diamond Consulting Services Limited The patent has been assigned to **3M Innovative Properties Company**

768910 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

769900 Cook Incorporated The patent has been assigned to **Cook Medical Technologies LLC**

773182 Nokia Corporation The patent has been assigned to **Vringo Infrastructure, Inc.**

779551 Albino Mario Brotto The patent has been assigned to **Genoveffa Brotto**

781189 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

783437 Bayer Animal Health GmbH The patent has been assigned to **Bayer Intellectual Property GmbH**

Alteration Of Name In Register

652869 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

658070 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

659739 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

675548 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

676878 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

685536 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

Alteration of Name in Register - cont'd

687125 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

691580 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

694584 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

695203 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

698829 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

709002 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

709819 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

710941 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

720202 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

722084 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

722151 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

722739 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

731766 Asahi Kasei Kuraray Medical Co., Ltd The name of the patentee(s) has been changed to **Asahi Kasei Medical Co., Ltd.**

734147 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

737630 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

738045 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

738476 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

740983 Hastie Refrigeration Victoria Pty Ltd The name of the patentee(s) has been changed to **Gordon Brothers Industries Pty Ltd**

741831 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

743079 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

744701 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

746082 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

Alteration of Name in Register - cont'd

746175 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

748011 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

749583 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

749909 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

750529 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

751348 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

752329 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

752629 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

753082 BHM Medical Inc. The name of the patentee(s) has been changed to **ArjoHuntleigh Magog Inc.**

753119 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

753609 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

755637 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

756922 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

758352 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

758537 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

759510 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

759611 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

760687 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

761874 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

761881 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

762073 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

762268 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

763202 Aruze Corporation The name of the patentee(s) has been

Alteration of Name in Register - cont'd

changed to Universal Entertainment Corporation

763340 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

763557 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

763563 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

763564 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

764667 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

764752 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

766006 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

766147 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

766358 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

768285 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

768683 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

768883 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

771055 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

772388 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

773571 Uhde GmbH The name of the patentee(s) has been changed to **ThyssenKrupp Uhde GmbH**

773732 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

773930 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

774170 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

774855 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

775198 Aruze Co., Ltd. The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

776199 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

776286 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

Alteration of Name in Register - cont'd

776869 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

778413 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

782451 Aruze Corporation The name of the patentee(s) has been changed to **Universal Entertainment Corporation**

785438 Solvay Pharmaceuticals GmbH The name of the patentee(s) has been changed to **Abbott Products GmbH**

Extensions of Term of Standard Patents, Section 70

Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

777701 Agouron Pharmaceuticals, Inc.

INLYTA axitinib