

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

4 October 2007

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General Information

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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) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

(iv) 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.

(v) 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.

(vi) 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.

(vii) 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 <u>Internationally agreed Numbers for the Identification of Data or INID numbers.</u>

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

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, for applications which have entered national phase 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:

ITEM	INID No.	<u>ITEM</u>	<u>INID</u> <u>No.</u>
A) Provisional applications filed - Name Index 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 Index 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>	INID No.	<u>ITEM</u>	<u>INID</u> No.
C) Applications open to public inspection - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)	D) Applications entered National Phase - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)

The date of filing	(22)	The date of filing	(22)
The title	(54)	The title	(54)
The classification marks	(51)	The classification marks	(51)
Priority document number(s)	(31)	PCT publication number	(87)
Date of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
Country in which priority document filed	(33)	Date of filing of priority document(s)	(32)
Publication date of unexamined document	(43)	Country in which priority document filed	(33)
Inventors names if known	(72)	Publication date of unexamined document	(43)
Patent Attorneys	(74)	Inventors names if known	(72)
Related by addition	(61)	Patent Attorneys	(74)
Related by division	(62)		
ITEM	INID	ITEM	INID
	No.	<u></u>	No.
E) Applications accepted - Name Index		F) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the accepted document	(10)
The <u>number</u> of the accepted document	(10)	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 date of filing	(22)	The <u>title</u>	(54)
The <u>title</u>	(54)	The <u>classification</u> <u>marks</u>	(51)
The <u>classification</u> <u>marks</u>	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	Date of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	Country in which priority document filed	(33)
Date of filing of priority document(s)	(32)	Publication date of granted patent	(45)
Country in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication date of unexamined document	(43)	Patent Attorneys	(74)
Publication date of examined document	(44)	Related by division	(62)
Publication date of granted patent	(45)		
Inventors <u>names</u>	(72)		
Patent Attorneys	(74)		
Related by addition	(61)		
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 Entered National Phase
- F) Applications Accepted.
- G) 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 IP Australia's state offices.

The indices to use are

- A) Applications OPI IPC Index
- B) Applications accepted IPC Index
- C) Applications Entered National Phase IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase 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 $\underline{\mathbf{N}}$ umbers for the $\underline{\mathbf{I}}$ dentification of $\underline{\mathbf{D}}$ 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 <u>unexamined</u> 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 <u>examined</u> 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.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application: No. 753817 in the name of **SHEIMAN ULTRASONIC RESEARCH**

FOUNDATION PTY LIMITED

Title : A sterilisation apparatus

Action : Opposition by NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD

under Section 104 of the Patents Act 1990

Decision: Issued 20 September 2007

Abstract

The amendments that were the subject of the opposition were filed in response to an adverse finding in a section 59 opposition. The stated grounds of the present opposition were non-compliance with paragraph 102(2)(a) (the claims do not in substance fall within the scope of the claims before amendment) and paragraph 102(2)(b) (as a result of the amendment the complete specification does not comply with subsections 40(2) or 40(3)).

The invention relates to a sterilisation apparatus with an aerosol generator. The proposed amendments were alleged to be non-compliant with section 102 in two respects. The first of these involved the deletion of the words "to each other" from the expression "operatively coupled to each other". This was held to be a situation where the deletion of words from a claim had no effect upon the scope of the claim.

The second item of amendment objected to by the opponent concerned a dependent claim whose scope had been changed substantially. As it was an ordinary appended claim, that is, one which was narrower in scope than the claims to which it was appended, it was held not to contravene paragraph 102(2)(a). Also, the argument put forward by the opponent that the new claim lacked fair basis was held to be not sustainable.

Costs were awarded against the opponent.

Proceedings under the Patents Act 1990

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

			Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont		
Applica	tions Lapsed, Refused O	r Withdrawn			
Patents Ceased or Expired			600797 (14)	601171 (14)	601175 (14)
	-		602390 (14)	603424 (14)	603561 (14)
Reference to the application numbers must include the year of the			603868 (14)	604237 (14)	604845 (14)
application	n of the patent, which is shown p	preceding the numbers.	605016 (14)	605133 (14)	605477 (14)
The codes	s next to each number have the	following meanings:	605756 (14)	605960 (14)	607740 (14)
Code	Meaning		608120 (14)	608213 (14)	608288 (14)
1	Application Lapsed Section 142	2(2)(a) \S 47(C)\	609356 (14)	611530 (14)	612133 (14)
2	Application Lapsed Section 142	2(2)(b)	613448 (14)	614112 (14)	615432 (14)
3	Application Lapsed Section 142 Application Lapsed Section 142		616856 (14)	618727 (14)	618983 (14)
4 5	Application Lapsed Section 142 Application Lapsed Section 142		620492 (14)	622889 (14)	622980 (14)
6	Application Lapsed Section 142	(2)(f)/Reg 8.3(3)	624675 (14)	624760 (14)	624920 (14)
7	Application Lapsed Reg. 3.2(5)	(a) \R 7B(3)\	626176 (14)	627419 (14)	627936 (14)
8 9	Application Lapsed Reg. 3.4(6) Application Lapsed Section 142	(3)	628130 (14)	628917 (14)	629166 (14)
10	Application Lapsed Section 142		630427 (14)	630599 (14)	631047 (14)
11	Application Lapsed Section 148		632092 (14)	633180 (14)	633563 (14)
12	Application Withdrawn Section			` ,	
13 14	Application Withdrawn Section Patent Ceased Section 143(a),		634221 (14)	635619 (14)	636204 (14)
15	Patent Ceased Section 143(b)	or Expired	636448 (14)	636707 (14)	639173 (14)
16	Application refused		639295 (14)	639446 (14)	639892 (14)
17	Application Lapsed Regulation	22.2	640450 (14)	640634 (14)	643499 (14)
Α	Applications on which examinat	ion has not been requested or	643747 (14)	645451 (14)	647620 (14)
	directed		648289 (14)	648426 (14)	649313 (14)
В	Applications on which a direction	n to request examination has	649800 (14)	650095 (14)	650194 (14)
С	been given Applications on which examinat	ion has been requested or on	651187 (14)	652738 (14)	653099 (14)
Ŭ	which an examination report ha		653509 (14)	654802 (14)	655099 (14)
D	Applications which have been a		655348 (14)	655410 (14)	655761 (14)
	accepted, (including application advertised 'Not Sealed')	s which have also been	655964 (14)	656060 (14)	657733 (14)
	advertised Not Sealed)		657833 (14)	658138 (14)	659627 (14)
N	Applications Not Open to Public	Inspection	662275 (14)	662590 (14)	662966 (14)
E44066 (4	4)	E72416 (14)	663102 (14)	664145 (14)	664409 (14)
544066 (1	, , ,	572416 (14)	665624 (14)	665752 (14)	666601 (14)
574008 (1		575269 (14)	667154 (14)	667881 (14)	668265 (14)
576692 (1		580204 (14)	668451 (14)	670849 (14)	672853 (14)
582294 (1	, , ,	583707 (14)	674055 (14)	674566 (14)	674662 (14)
584274 (1		585695 (14)	675634 (14)	676828 (14)	677491 (14)
586067 (1		586319 (14)	677764 (14)	678438 (14)	679491 (14)
586533 (1		586598 (14)	680328 (14)	680473 (14)	680973 (14)
586911 (1		587525 (14)	681262 (14)	681819 (14)	682856 (14)
588083 (1	, , ,	588423 (14)	683249 (14)	683725 (14)	684868 (14)
588424 (1	, , ,	589254 (14)	685433 (14)	685917 (14)	686598 (14)
590048 (1	, , ,	590389 (14)	687168 (14)	687783 (14)	691174 (14)
590393 (1	, , ,	591965 (14)	691396 (14)	692049 (14)	692060 (14)
591968 (1	4) 592149 (14)	592618 (14)	692698 (14)	693154 (14)	693314 (14)
592619 (1	4) 592860 (14)	593062 (14)	693328 (14)	693644 (14)	694414 (14)
593202 (1	4) 593463 (14)	593476 (14)	694597 (14)	694622 (14)	694934 (14)
593608 (1	4) 593870 (14)	594268 (14)	694988 (14)	695129 (14)	695560 (14)
594426 (1	4) 594427 (14)	594429 (14)	696108 (14)	697106 (14)	697433 (14)
595002 (1	4) 595284 (14)	595583 (14)	697872 (14)	697909 (14)	` '
595855 (1	4) 596144 (14)	596147 (14)	, ,	` '	698254 (14)
596728 (1	4) 596729 (14)	597100 (14)	698609 (14)	698984 (14)	699337 (14)
597332 (1	4) 597621 (14)	597788 (14)	701344 (14)	701663 (14)	702187 (14)
598230 (1	4) 598514 (14)	599353 (14)	703115 (14)	703321 (14)	703370 (14)
599956 (1	4) 600082 (14)	600468 (14)	703928 (14)	704057 (14)	704327 (14)

Appls Lapsed	:W/drawn, Pat. C	eased:Exp/d cont'd	Appls Lapsed	l:W/drawn, Pat. Co	eased:Exp/d cont'd
704455 (14)	705231 (14)	705425 (14)	762543 (14)	762802 (14)	762922 (14)
706159 (14)	706484 (14)	706839 (14)	763111 (14)	763188 (14)	763247 (14)
707684 (14)	707769 (14)	708757 (14)	763419 (14)	763552 (14)	763973 (14)
708780 (14)	709159 (14)	709636 (14)	764300 (14)	764341 (14)	764580 (14)
710753 (14)	710776 (14)	710822 (14)	765300 (14)	765378 (14)	765564 (14)
711068 (14)	711495 (14)	711634 (14)	765580 (14)	765658 (14)	765988 (14)
711706 (14)	712076 (14)	712753 (14)	766295 (14)	766813 (14)	767178 (14)
713377 (14)	714638 (14)	715105 (14)	767281 (14)	768206 (14)	768692 (14)
715334 (14)	715344 (14)	715661 (14)	768766 (14)	769080 (14)	769200 (14)
716024 (14)	718717 (14)	718806 (14)	769585 (14)	771089 (14)	771221 (14)
719090 (14)	719453 (14)	719573 (14)	771301 (14)	771320 (14)	771387 (14)
720244 (14)	720267 (14)	720406 (14)	771396 (14)	771421 (14)	771713 (14)
720539 (14)	720967 (14)	721367 (14)	771764 (14)	771802 (14)	772020 (14)
721379 (14)	721727 (14)	722352 (14)	772103 (14)	772135 (14)	772287 (14)
722420 (14)	723096 (14)	723771 (14)	772419 (14)	772599 (14)	772680 (14)
724202 (14)	724316 (14)	724465 (14)	773059 (14)	773460 (14)	773576 (14)
724498 (14)	724772 (14)	724901 (14)	773686 (14)	774092 (14)	774539 (14)
725159 (14)	725243 (14)	725391 (14)	774552 (14)	774892 (14)	775066 (14)
725813 (14)	726572 (14)	727834 (14)	775470 (14)	775533 (14)	775701 (14)
728526 (14)	729175 (14)	729486 (14)	776617 (14)	776864 (14)	776907 (14)
729526 (14)	729667 (14)	730023 (14)	776975 (14)	777288 (14)	777610 (14)
730458 (14)	730537 (14)	730976 (14)	778226 (14)	778334 (14)	778394 (14)
731014 (14)	731336 (14)	731478 (14)	778433 (14)	779231 (14)	779601 (14)
731519 (14)	731990 (14)	732557 (14)	779851 (14)	780269 (14)	780634 (14)
732788 (14)	733230 (14)	733633 (14)	780802 (14)	781085 (14)	781146 (14)
733663 (14)	734155 (14)	734165 (14)	781210 (14)	781508 (14)	781833 (14)
734718 (14)	734974 (14)	735002 (14)	782181 (14)	782764 (14)	782789 (14)
735263 (14)	735463 (14)	735998 (14)	783021 (14)	783058 (14)	783337 (14)
736271 (14)	736830 (14)	736912 (14)	783412 (14)	783700 (14)	783824 (14)
737103 (14)	737478 (14)	737677 (14)	784081 (14)	, ,	, ,
738919 (14)	739053 (14)	739113 (14)	2002		
739761 (14)	740769 (14)	741442 (14)	14734 (4C)	15405 (4C)	15408 (4C)
741582 (14)	741802 (14)	741986 (14)	15411 (4C)	15422 (4C)	15425 (4C)
742960 (14)	742986 (14)	743002 (14)	15434 (4C)	15470 (4C)	15474 (4C)
743235 (14)	744803 (14)	744950 (14)	15501 (4C)	15512 (4C)	15514 (4C)
745100 (14)	745131 (14)	745613 (14)	15572 (4C)	15580 (4C)	15605 (4C)
745801 (14)	745873 (14)	745999 (14)	16781 (4C)	31420 (5C)	
746168 (14)	746622 (14)	746701 (14)			
746868 (14)	746938 (14)	747052 (14)			
747633 (14)	748335 (14)	748354 (14)			
748426 (14)	749113 (14)	749249 (14)			
749452 (14)	749621 (14)	749635 (14)			
749923 (14)	750199 (14)	750575 (14)			
750721 (14)	750795 (14)	751228 (14)			
751384 (14)	751695 (14)	751786 (14)			
751826 (14)	752434 (14)	753228 (14)			
753326 (14)	754784 (14)	755276 (14)			
755323 (14)	755535 (14)	755648 (14)			
756191 (14)	756298 (14)	756377 (14)			
756824 (14)	757505 (14)	757554 (14)			
758137 (14)	758459 (14)	758827 (14)			
759006 (14)	759114 (14)	759115 (14)	Change of Na	me(s) of Applican	t(s), Section 104
759118 (14)	759835 (14)	760174 (14)			
760299 (14)	760511 (14)	761369 (14)	2001		
761521 (14)	761529 (14)	761668 (14)	04000 5: -		t the energy of Admin
761778 (14)	762152 (14)	762500 (14)	91208 Diversa Control Changed to Veren		f the applicant(s) has been

Extensions of Time, Section 223

Applications Allowed - Section 223(2)

628638 **Organogenesis, Inc.** The time in which to pay a renewal fee has been extended to 5 Jul 2007 . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

679804 **Davis, M.** The time in which to pay a renewal fee has been extended to 6 Jul 2007 . Address for service in Australia - Michael Davis 233 Warialda Road Inverell NSW 2360

712525 **Caroma Industries Ltd.** The time in which to pay a renewal fee has been extended to 17 Jul 2007 . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

717677 **Smith, N.G.** The time in which to pay a renewal fee has been extended to 20 Jun 2007 . Address for service in Australia - Noel Gary Smith 25 Piccabeen Crt Narangba Qld 4504

763055 **Komatsu Australia Pty Ltd** The time in which to pay a renewal fee has been extended to 17 Jun 2007 . Address for service in Australia - Komatsu Australia Pty Limited Level 1, 2 Richardson Place North Ryde NSW 2113

773149 **Dwight Cavendish Systems Ltd.** The time in which to pay a renewal fee has been extended to 7 Mar 2007 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

775542 **Arnos Australia Pty Ltd.** The time in which to pay a renewal fee has been extended to 15 Apr 2007 . Address for service in Australia - Arnos Australia Pty Ltd 1226 Nepean Hwy Cheltenham Vic 3192

775573 United States of America, as represented by The Secretary of Agriculture; University of Maryland and University of Sheffield The time in which to pay a renewal fee has been extended to 20 Apr 2007 . Address for service in Australia SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

776206 **RECOM Patent & License GmbH** The time in which to pay a renewal fee has been extended to 17 May 2007 . Address for service in Australia - Fisher Adams Kelly GPO Box 1413 BRISBANE QLD 4001

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.

759570 Transgenic lemnaceae **Yeda Research and Development Co. Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 10 May 2007. Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

Amendments Made

672300 **NEC Infrontia Corp.** The nature of the amendment is as was notified in the Official Journal dated 29 Mar 2007

762573 **Akzo Nobel N.V.** The nature of the amendment is as was notified in the Official Journal dated 24 May 2007

771847 **Aristocrat Technologies Australia Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 24 May 2007

783856 **DePuy Products, Inc** The nature of the amendment is as was notified in the Official Journal dated 24 May 2007

785289 **Biosynergetics, Inc.** The nature of the amendment is as was notified in the Official Journal dated 17 May 2007

785339 Ethicon, Inc. The nature of the amendment is as was notified in the Official Journal dated 24 May 2007

Applications Accepted

Name Index

. The Nominated Person(s) (INID 70) are listed only if they differ from the Applicant(s) (INID 71). Otherwise only the Applicant(s) are listed.

A23G 3/20 (2006.01) A23G 3/34 (2006.01) (71) Mars UK Ltd. A23G 9/22 (2006.01) (11) AU-B-29179/02 (10) 785484 A23G 9/28 (2006.01) **(22)** 27.03.02 (21) 29179/02 A23G 9/32 (2006.01) (54) THIN FILM FORMING A23K 1/00 (2006.01) (51) Int. Cl. A23K 1/18 (2006.01) A21D 8/00 (2006.01) A23L 1/00 (2006.01) A23K 1/20 (2006.01) A23L 1/31 (2006.01) A21C 3/02 (2006.01) A23P 1/08 (2006.01) A21D 13/00 (2006.01) (31) 0117176 (32) 13.07.01 (33) GB **A23G 1/00** (2006.01) (43) 16.01.03 **A23G 1/20** (2006.01) (44) 04.10.07 A23G 3/00 (2006.01) (72) Clarke, P.; Taylor, W.; Vodvud, S.; Donnelly, **A23G 3/02** (2006.01) A23G 3/06 (2006.01)

A.

(74) WATERMARK PATENT & TRADEMARK

ATTORNEYS

(71) Serviceworks Technology Pty Ltd
(11) AU-B-18705/02 (10) 785485
(21) 18705/02 (22) 26.02.02
(54) DEBIT PAYMENT SYSTEM
(51) Int. Cl.

G06Q 30/00 (2006.01)
(31) PR4554 (32) 27.02.01 (33) AU
(43) 29.08.02

(44) 04.10.07

(72) Duncan, A.; Marshall, P.

(74) Griffith Hack

Numerical Index

785484 Mars UK Ltd.

785485

Serviceworks Technology Pty Ltd

IPC Index

A21C 3/-	A21D 13/-	A23G 3/-	A23K 1/-	A23P 1/-
785484	785484	785484	785484	785484
A21D 8/-	A23G 1/-	A23G 9/-	A23L 1/-	G06Q 30/-
785484	785484	785484	785484	785485

Opposition Proceedings

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

Opposition Withdrawn

769093 IGT (Aristocrat Technologies Australia Pty Ltd)

774590 Merz Pharma GmbH & Co. KGAA (Allergan Inc)

Surrender and Revocation of Letters Patent

It is hereby notified that the offer by the Patentee **University of Manitoba** to surrender Letters Patent 759824 dated 14 August 2003 for an invention titled 'Treatment of ischemia reperfusion injury and treatment of cellular dysfunction including arrhythmia and heart failure subsequent to myocardial infarction' (as advertised in the Official Journal of 12 July 2007) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

581190 Riker Laboratories, Inc. The patent has been assigned to Wirra IP Pty Limited

589108 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

596064 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

604509 First Solar US Manufacturing, LLC The patent has been assigned to **First Solar**, **Inc.**

609782 John S. Rendall The patent has been assigned to RP International Pty Limited

615310 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

Assignments Registered - cont'd

619917 Riker Laboratories Inc. The patent has been assigned to Wirra IP Pty Limited

630228 Termguard IP Pty Ltd The patent has been assigned to Termguard Pty Ltd

630787 Metallgesellschaft Akiengesellschaft The patent has been assigned to **Lentjes GmbH**

631585 Riker Laboratories Inc. The patent has been assigned to Wirra IP Pty Limited

641499 Aldridge Electrical Industries (Aust.) Pty. Limited The patent has been assigned to Aldridge Traffic Systems Pty Limited

641693 Riker Laboratories, Inc. The patent has been assigned to Wirra IP Pty Limited

655699 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

659317 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

661197 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

666996 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

670885 Jeffrey Douglas King The patent has been assigned to Australian Rural Industries Pty Ltd

680797 Ingersoll-Rand Company The patent has been assigned to **Volvo Construction Equipment AB**

683568 Robert Bosch GmbH The patent has been assigned to IPCom GmbH & Co. KG

685034 Dainippon Ink & Chemicals, Inc. The patent has been assigned to **Activus Pharma Co., Ltd**

Assignments Registered - cont'd

689594 Roger Hallgren The patent has been assigned to Alimenta Diagnostics AB

692099 Jeffrey Douglas King The patent has been assigned to Australian Rural Industries Pty Ltd

704590 Jeffrey Douglas King The patent has been assigned to Australian Rural Industries Pty Ltd

705289 Bioniche Therapeutics Limited The patent has been assigned to **Bioniche Teoranta**

706669 Robert Bosch GmbH The patent has been assigned to IPCom GmbH & Co. KG

716923 Bayer Corporation The patent has been assigned to **Aerovance, Inc.**

717999 Robert Bosch GmbH The patent has been assigned to IPCom GmbH & Co. KG

726521 ASTA Medica Aktiengesellschaft The patent has been assigned to **Ziopharm Oncology, Inc.**

726901 Dainippon Ink & Chemicals, Inc. The patent has been assigned to **Activus Pharma Co., Ltd**

729516 ViroTex Corporation The patent has been assigned to **Arius Two, Inc.**

737388 Dainippon Ink and Chemicals Inc. The patent has been assigned to **Activus Pharma Co., Ltd**

738660 Celanese International Corporation The patent has been assigned to **Oxea Corporation**

742381 Termguard IP Pty Ltd The patent has been assigned to Termguard Pty Ltd

746774 Metallgesellschaft Aktiengesellschaft The patent has been assigned to **Lentjes GmbH**

750994 Termguard IP Pty Ltd The patent has been assigned to Termguard Pty Ltd

753583 Celanese International Corporation The patent has been assigned to **Oxea Corporation**

753883 Vladimir Andreevich Bushuev The patent has been assigned to COOLBROOK LIMITED

754138 Dainippon Ink and Chemicals, Inc. The patent has been assigned to **Activus Pharma Co., Ltd**

758095 Termguard IP Pty Ltd The patent has been assigned to Termguard Pty Ltd

758583 Phadia AB The patent has been assigned to Maiia AB

758926 Bayer CropScience GmbH The patent has been assigned to Bayer CropScience AG

761158 Bioniche Therapeutics Limited The patent has been assigned to **Bioniche Teoranta**

763449 $\,$ Termguard IP Pty Ltd $\,$ The patent has been assigned to Termguard Pty Ltd $\,$

Assignments Registered - cont'd

763820 mg technologies ag The patent has been assigned to Lentjes GmbH

768390 Bayer Aktiengesellschaft The patent has been assigned to Bayer CropScience AG

768510 ASTA Medica Aktiengesellschaft The patent has been assigned to **Ziopharm Oncology, Inc.**

769500 ViroTex Corporation The patent has been assigned to **Arius Two, Inc.**

770488 Phadia AB The patent has been assigned to Maiia AB

770715 Phadia AB The patent has been assigned to Maiia AB

778323 Jeffrey Douglas King The patent has been assigned to Australian Rural Industries Pty Ltd

778764 Dainippon Ink & Chemicals, Inc. The patent has been assigned to Activus Pharma Co., Ltd

779232 Dainippon Ink & Chemicals, Inc. The patent has been assigned to **Activus Pharma Co., Ltd**

779333 John S. Rendall The patent has been assigned to RP International Pty Limited

783436 Baxter Healthcare SA The patent has been assigned to **Ziopharm Oncology, Inc.**

Alteration Of Name In Register

650945 Nippon Conlux Co., Ltd. The name of the patentee(s) has been changed to **Kabushiki Kaisha Nippon Conlux**

656008 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**

661393 Nippon Conlux Co., Ltd. The name of the patentee(s) has been changed to **Kabushiki Kaisha Nippon Conlux**

666855 . Sherwood Services AG $\,$ The name of the patentee(s) has been changed to $\boldsymbol{Covidien}$ \boldsymbol{AG}

686172 Super Vision International, Inc. The name of the patentee(s) has been changed to **Nexxus Lighting, Inc.**

695823 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**

696547 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**

699941 MDI Instruments, Inc. The name of the patentee(s) has been changed to **Innovia Medical**, **LLC**

711863 Bacou-Dalloz Fall Protection, Inc. The name of the patentee(s) has been changed to **Sperian Fall Protection, Inc.**

713699 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**

716692 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**

718147 Diversa Corporation The name of the patentee(s) has

Alteration of Name in Register - cont'd

been changed to Verenium Corporation

- 718573 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 719444 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 720334 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 721570 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 722339 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 723433 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 724521 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 726017 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 735371 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 738541 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**
- 741139 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 744699 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 745784 Linpac Materials Handling Limited The name of the patentee(s) has been changed to **Linpac Allibert Limited**
- 746576 $\,$ Sherwood Services AG $\,$ The name of the patentee(s) has been changed to Covidien AG
- 749587 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 750227 Trelleborg Queensland Rubber Pty Ltd The name of the patentee(s) has been changed to **Trelleborg Engineered Systems Australia Pty Ltd**
- 752426 Antex Biologics Inc. The name of the patentee(s) has been changed to **Emergent Product Development Gaithersburg Inc.**
- 754746 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 756201 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 756626 Sherwood Services AG The name of the patentee(s) has been changed to Covidien AG
- 757278 Sherwood Services AG The name of the patentee(s) has been changed to ${\bf Covidien}~{\bf AG}$

Alteration of Name in Register - cont'd

- 764678 Howden Power Limited The name of the patentee(s) has been changed to **Howden UK Limited**
- 765207 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 767618 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 768456 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**
- 770206 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 770784~ Sherwood Services AG $\,$ The name of the patentee(s) has been changed to Covidien AG
- 774184 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**
- 774716 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**
- 775226 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 776685 Sherwood Services AG The name of the patentee(s) has been changed to **Covidien AG**
- 777735 Pharmacopeia Drug Discovery, Inc. The name of the patentee(s) has been changed to **Pharmacopeia**, **Inc.**
- 777815 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 777951 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 782529 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 783041 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**
- 785076 Diversa Corporation The name of the patentee(s) has been changed to **Verenium Corporation**

Extensions of Term of Standard Patents, Section 70

Application filed

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

705739 SmithKline Beecham Biologicals S.A.

CERVARIX Human Papillomavirus vaccine Types 16 and 18

711968 Encysive Pharmaceuticals Inc.

THELIN sitaxentan sodium

749167 Encysive Pharmaceuticals Inc.

THELIN sitaxentan sodium

750587 Smithkline Beecham Biologicals S.A.

CERVARIX Human Papillomavirus vaccine Types 16 and 18

Specifications Republished

The following specifications contained errors when advertised OPI or Accepted. They have been reissued on the AU-A or AU-B CD-ROM of this Journal date.

785289 Biosynergetics, Inc.