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**AFRICAN REGIONAL INTELLECTUAL PROPERTY  
ORGANIZATION (ARIPO)**

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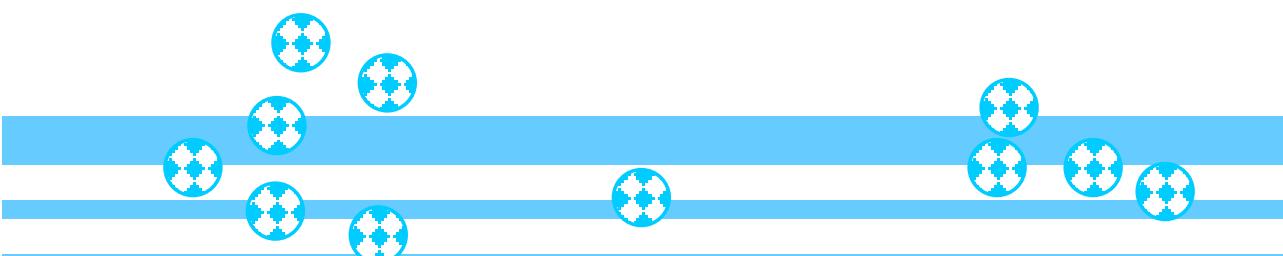
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# ARIPO JOURNAL

The Official Industrial Property Journal of  
**ARIPO**

Vol. XXX, No. 7

31 July, 2013



Published Monthly  
By the ARIPO Office

## PERMANENT NOTICES

### **Lusaka Agreement**

The African Regional Intellectual Property Organization (ARIPO) was established by the Agreement on the Creation of the African Regional Intellectual Property Organization (ARIPO) (Lusaka Agreement) adopted on 9th December, 1976. The Objectives of the Organization are, *inter alia*, to promote, harmonize and develop the intellectual property system of the region.

Membership of the Organization is open to states members of the United Nations Economic Commission for Africa or of the African Union. States become members by depositing an instrument of accession to either the Lusaka Agreement or the Harare Protocol or the Swakopmund Protocol. The number of Member States of ARIPO is as reflected in the table on the right of this page.

### **The Harare Protocol**

Within the framework of ARIPO, a Protocol on Patents and Industrial Designs was adopted on 10th December 1982 (the Harare Protocol) and entered into force on 25th April, 1984. It has since been amended multiple times.

The Protocol empowers ARIPO to grant patents and register industrial designs and utility models on behalf of the Harare Protocol contracting states. All ARIPO Member States are signatory to this Protocol except Somalia.

### **The Banjul Protocol**

The Banjul Protocol on Marks was adopted on 19th November, 1993. This protocol, as well, has been amended several times. The Protocol empowers the Organization to register marks centrally for those ARIPO Member States which are its signatories (see table on this page).

### **The Swakopmund Protocol**

On 9th August 2010, ARIPO Member States held a diplomatic conference in Swakopmund, Namibia, at which they adopted a third ARIPO protocol called the Swakopmund Protocol on the Protection of Traditional Knowledge and Expressions of Folklore.

This protocol will come into force three months after six ARIPO Member States have deposited their instruments of ratification or accession, as the case may be.

Every member state of the African Union or of the Economic Commission for Africa is eligible for ARIPO membership. To join ARIPO, any such state may accede to the protocol. The accession will entail acceptance by that state of provisions of the Lusaka Agreement.

### **Patent Cooperation Treaty**

The Patent Cooperation Treaty (PCT) is administered by the World Intellectual Property Organization (WIPO). Since the Harare Protocol was linked to the PCT, the PCT has become important to the development of the patent system of all ARIPO Member States.

Besides benefits of membership in the PCT Union available from WIPO, ARIPO Member States become open to the flow of international patent applications filed through the PCT process. This has increased the number of patent applications filed in ARIPO Member States using the PCT-Harare Protocol route beyond those applicable under the traditional national route.

This increase means more income earned by the national offices. Consequently, some Member States no longer pay ARIPO membership contributions as income from the PCT-Harare Protocol route fully settles this.

### **Accessions / Ratifications**

<b>Member State</b>	<b>Lusaka Agr</b>	<b>Harare Prot</b>	<b>Banjul Prot</b>
<b>Botswana</b>	6.2.1985	6.5.1985	29.10.2003
<b>The Gambia</b>	15.2.1978	16.1.1986	
<b>Ghana</b>	15.2.1978	25.4.1984	
<b>Kenya</b>	15.2.1978	24.10.1984	
<b>Lesotho</b>	23.7.1987	23.10.1987	12.2.1999
<b>Liberia</b>	24.12.2009	24.03.2010	24.03.2010
<b>Malawi</b>	15.2.1978	25.4.1984	6.3.1997
<b>Mozambique</b>	8.2.2000	8.5.2000	
<b>Namibia</b>	14.10.2003	23.4.2004	14.1.2004
<b>Rwanda</b>	24.06.2011	24.06.2011	
<b>Sierra Leone</b>	5.12.1980	25.2.1999	
<b>Somalia</b>	10.12.1981		
<b>Sudan</b>	2.5.1978	25.4.1984	
<b>Swaziland</b>	17.12.1987	17.3.1988	6.3.1997
<b>Tanzania</b>	12.10.1983	1.9.1999	1.9.1999
<b>Uganda</b>	8.8.78	25.4.1984	21.11.2000
<b>Zambia</b>	15.2.1978	26.2.1986	
<b>Zimbabwe</b>	11.11.80	25.4.1984	6.3.1997

## EDITORIAL

### Frequency of the Journal

*The ARIPO Journal: the Official Industrial Property Journal of ARIPO* is published monthly.

### Editorial Office and Mission

The Journal is published by the Secretariat of the African Regional Intellectual Property Organization as part of the industrial property process under the Harare Protocol and the Banjul Protocol. (For address of the ARIPO Secretariat, please see the section on 'General Contact Addresses' below.)

### Advertisements

Any person, natural or body corporate, may advertise in the Journal on a matter of, or relating to, intellectual property (such as vacancies, new appointments, meetings, etc.). The cost of advertisement is:

- a) US\$20.00 per half column, or part thereof, measuring size 8.5 cm (across) X 12 cm (depth);
- b) US\$35.00 per full column, or part thereof, measuring size 8.5 cm (across) X 24 cm (depth);
- c) US\$40.00 per half page and US\$70.00 per full page.

Concessionary rates are available at 20% reduced rate for any number of multiple insertions.

### Purchases and Subscriptions

The Journal is sold at US\$20.00 per copy. Subscriptions (inclusive of postage) are at US\$200.00 in Africa, and US\$220.00 for the rest of the world. All purchases and subscriptions can be made at the following address:

**Physical:**

Reception, ARIPO Office, No. 11 Natal Road, Belgravia, Harare, Zimbabwe.

**Postal:**

Director General, ARIPO, P.O. Box 4228, Harare, Zimbabwe.

### General Contact Addresses

Communication with, or information about, the Organization for any matter generally may be made or obtained at the following addresses in addition to the ones indicated above:

**Telephone:**

(+2634) 794065/6/8, 794074, 2918013/4.

**Faxsimile:**

(+2634) 794072/3.

**E-mail:**

<mail@aripo.org>.

**Website:**

www.aripo.org.

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## GENERAL NOTICES

### Data Flow Symbols

Symbols in the following table are ARIPO-originated and are used in this publication for directing the flow of announcement columns, namely that a record (which is the largest unit in an announcement column) is ended and that an announcement column continues on the next page or it is ended.

Symbol	Interpretation	Symbol	Interpretation
•• ■	End of a record in an announcement column End of an announcement column	▶	An announcement column continues on the next page

### Data Identification Codes

The data identification codes appearing in the next four tables are WIPO Standards. The first three of these tables contain codes universally known as **I**nternationally recognized **N**umbers for the **I**dentification of **D**ata (INID) Codes. These Standards are, namely, WIPO Standard ST. 60 (*Recommendation concerning bibliographic data relating to marks*), Standard ST. 9 (*Recommendation concerning bibliographic data on and relating to patents and supplementary protection certificates (SPCs)*), Standard ST. 80 (*Recommendation concerning bibliographic data relating to industrial designs*) and Standard ST. 3 (*Recommended standard on two-letter codes for the representation of states, other entities and intergovernmental organizations*).

#### INID Codes For Marks

Code	Interpretation	Code	Interpretation	Code	Interpretation
(111)	Registration number	(220)	Filing date	(731)	Applicant's name
(151)	Date of registration	(511)	Symbol of the Nice Class	(740)	Representative's name
(210)	Application number	(571)	Description of the mark	(814)	Designated states

#### INID Codes For Patents

Code	Country / Organization	Code	Country / Organization	Code	Country / Organization
(11)	Patent number	(45)	Date of publication	(72)	Name(s) of inventor(s)
(21)	Application number	(51)	Symbol of the International Patent Classification (IPC)	(73)	Name(s) of holder(s) of patent. If in announcements concerning assigned applications or patents, this code represents the name of the assignor
(22)	Filing date	(54)	Title of the invention	(74)	Attorney's name
(23)	Date when action is to be taken, if in announcements for <i>Patent Applications Pending Grant</i> ; date from which status takes effect, if in <i>Applications Abandoned</i> or in <i>Patents Abandoned</i>	(56)	Documents cited in the examination	(75)	Name(s) of inventor(s) who is/are also applicant(s)
(24)	Effective date of patent	(57)	Abstract	(84)	States designated under the Harare Protocol
(31)	Priority number	(71)	<b>Applicant's name.</b> If in announcements concerning assigned applications or patents, this code represents the name of the assignee	(86)	PCT international filing date and number
(32)	Priority date			(96)	Harare Protocol filing date and number
(33)	Convention country / organization				

## **Data Identification Codes (Contd.)**

### **INID Codes For Industrial Designs**

<b>Code</b>	<b>Interpretation</b>	<b>Code</b>	<b>Interpretation</b>	<b>Code</b>	<b>Interpretation</b>
(11)	Design registration number	(40)	Publication date	(74)	Attorney's name
(21)	Design application number	(51)	Symbol of the Locarno Classification	(75)	Name(s) of creator(s) who is/ are also applicant(s)
(22)	Filing date	(54)	Title of the design	(84)	States designated under the Harare Protocol
(24)	Effective date of registration of design	(55)	Symbol of the design		
(31)	Priority number	(71)	<b>Applicant's name</b>		
(32)	Priority date	(72)	Name of creator of the design		
(33)	Convention country / organization	(73)	Name of holder of the design registration		

### **Country / Organization Codes Used in This Issue of the Journal**

<b>Code</b>	<b>Country / Organization</b>	<b>Code</b>	<b>Country / Organization</b>	<b>Code</b>	<b>Country / Organization</b>
AP	African Regional Intellectual Property Organization (ARIPO)	GB	United Kingdom	RW	Rwanda
AT	Austria	GH	Ghana	SD	Sudan
AU	Australia	GM	The Gambia	SZ	Swaziland
BR	Brazil	IN	India	SL	Sierra Leone
BW	Botswana	JP	Japan	TZ	Tanzania
CN	China	KE	Kenya	UG	Uganda
CZ	Czech Republic	KR	Republic of Korea	US	United States of America
DE	Germany	LR	Liberia	ZA	South Africa
DK	Denmark	LS	Lesotho	ZM	Zambia
EM	OHIM	MW	Malawi	ZW	Zimbabwe
EP	European Patent Office	MZ	Mozambique		
FI	Finland	NA	Namibia		
FR	France	NL	Netherlands		
		NO	Norway		

## MARKS

### Mark Applications Filed

(210) AP/M/2013/001763

(220) 04.07.2013

(511) **Int. Cl. 16:** Paper, cardboard, and goods made from these materials, not included in other classes; printed matter; bookbinding material; photographs; stationery; adhesives for stationery or household purposes; artists' materials; paint brushes; typewriters and office requisites (except furniture); instructional and teaching material (except apparatus); plastic materials for packaging (not included in other classes); printers' type; printing blocks; the foregoing all included in Class 16

**Int. Cl. 38:** Broadcasting services including television broadcasting services; cable and satellite transmission services; transmission of video images and information for mobile and wireless communication devices; providing wireless transmission of uploading and downloading video images, information and news via a global computer network to a mobile and wireless communication device; transmitting steamed sound and audio-visual recordings via the Internet

**Int. Cl. 41:** Entertainment services; organization, production, preparation, presentation, distribution and rental of television and radio programs and of films, animated films and sound and video recordings; organization, production, preparation, presentation, distribution and rental of competitions (sports, education or entertainment), contests (education or entertainment), games, quizzes, exhibitions, sporting events, shows, road shows, staged events, theatrical performances, concerts, live performances and audience participate events; production of animated motion pictures and television features; production of dance shows, music shows, and video award shows; comedy shows, game shows and sports events before live audiences which are broadcast live or recorded for later broadcast; organization of talent contests and music and television award events; all aforementioned services also rendered via a global computer network and other (interactive) communications networks, including the Internet

(731) GAME ONE S. A. S

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001764

(220) 05.07.2013

(511) **Int. Cl. 5:** Pharmaceutical and medicinal preparations for human and veterinary use included in Class 5

(731) RANBAXY LABORATORIES LIMITED

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **MEDAPINE-C**

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(210) AP/M/2013/001765

(220) 05.07.2013

(511) **Int. Cl. 5:** Pharmaceutical and medicinal preparations for human and veterinary use included in Class 5

(731) RANBAXY LABORATORIES LIMITED

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **LIRAPYN**

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(210) AP/M/2013/001766

(220) 05.07.2013

(511) **Int. Cl. 5:** Pharmaceutical and medicinal preparations for human and veterinary use included in Class 5

(731) RANBAXY LABORATORIES LIMITED

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **RANXEL**

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(210) AP/M/2013/001767

(220) 08.07.2013

(511) **Int. Cl. 9:** Magnetic data carriers including audio, video, still and moving images; computer programs and software; electronic publications (downloadable); computers, video games equipment and programs and electronic games; educational and instructional devices and instruments; television and radio signals receivers and transmitters; cameras and photographic and cinematographic apparatus and instruments, and parts relating to the aforesaid goods

**Int. Cl. 16:** Printed publications; magazines; books; photographs; stationery; posters; cards; post cards; greeting cards; business cards; invitations; agendas; calendars; photo albums; gift cases; gift boxes; gift cards; gift wraps; not books; writing tools and colouring pens

**Int. Cl. 35:** Advertising and promotional services in the field of television broadcasting, cable television, radio and live broadcasting; promotional advertising agencies services

**Int. Cl. 38:** Broadcasting; communications and telecommunications; transmission, broadcast, reception and other dissemination of audio, video, still and moving images, text and data whether in real or delayed time; electronic mail services; interactive broadcasting services; news information and news agency services; rental of radio and television broadcasting facilities; providing access to and leasing of access time to a computer database; provision of information and advisory service relating to the aforesaid services

**Int. Cl. 41:** Provision of entertainment, education, recreation, instruction, courses and training; production, presentation and distribution of audio, video, still and moving images and data; publishing services (including electronic publishing services); the provision of discussion fora; production of television and radio programmes; organization, production and presentation of shows, competitions, games, concerts, exhibitions and events; provision of information and advisory services relating to the aforesaid services

(731) AL JADEED S.A.L

(740) FISHER CORMACK & BOTHA

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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## Mark Applications Filed (Contd.)

(210) AP/M/2013/001768

(220) 11.07.2013

(511) **Int. Cl. 16:** Printed matter; bookbinding material; photographs and stationery**Int. Cl. 35:** Advertising and business management**Int. Cl. 41:** Education; providing of training; entertainment; sporting and cultural activities

(731) INNOV8 INSPIRATION GROUP

(740) IMPERIAL INTELLECTUAL PROPERTY INVESTMENTS

(814) ZW

(571)



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(210) AP/M/2013/001769

(220) 11.07.2013

(511) **Int. Cl. 16:** Printed matter; bookbinding material; photographs and stationery**Int. Cl. 35:** Advertising and business management**Int. Cl. 41:** Education; providing of training; entertainment; sporting and cultural activities

(731) INNOV8 INSPIRATION GROUP

(740) IMPERIAL INTELLECTUAL PROPERTY INVESTMENTS

(814) ZW

(571)



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(210) AP/M/2013/001770

(220) 11.07.2013

(511) **Int. Cl. 38:** Broadcast of television programs

(731) FASHION ONE TELEVISION LLC

(740) HUSSEIN RANCHHOD &amp; CO

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001771

(220) 11.07.2013

(511) **Int. Cl. 38:** Broadcast of television programs

(731) FASHION ONE TELEVISION LLC

(740) HUSSEIN RANCHHOD &amp; CO

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001772

(220) 15.07.2013

(511) **Int. Cl. 39:** Travel arrangement

(731) MARKET FOCUS (PRIVATE) LIMITED

(740) ATHERSTONE AND COOK LEGAL PRACTITIONERS

(814) BW, LS, LR, NA, SZ, TZ, ZW

(571)



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(210) AP/M/2013/001773

(220) 16.07.2013

(511) **Int. Cl. 41:** Education; providing of training; entertainment; sporting and cultural activities

(731) THE FOUNDATIONS FOR FARMING TRUST

(740) EDWARD MARK WARHURST

(814) ZW

(571)



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(210) AP/M/2013/001774

(220) 16.07.2013

(511) **Int. Cl. 41:** Education; provision of training; entertainment; sporting and cultural activities

(731) COVENTRY Kirsty Leigh

(740) EDWARD MARK WARHURST

(814) ZW

(571)



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## Mark Applications Filed (Contd.)

(210) AP/M/2013/001775

(220) 15.07.2013

(511) **Int. Cl. 1:** Casein for use in industry; caseinate; chemical products derived from milk for use in industry, emulsifiers for incorporation into foodstuffs; chemical products for preserving foodstuffs; preserving agents for foods; emulsifiers for foodstuffs; the foregoing all included in Class 1

**Int. Cl. 2:** Food colouring agents included in Class 2

**Int. Cl. 29:** Meat, fish, poultry and game; meat extracts; preserved, dried and cooked fruits and vegetables; jellies, marmalade; eggs; milk and dairy products; edible oils and fats; preserved foods; prepared meals and snack foods in Class 29; hydrolysed vegetable protein; non-dairy creamers; shortening enzyme-modified whole milk powder; the foregoing all included in Class 29

**Int. Cl. 30:** Food ingredients in Class 30; coffee, tea, cocoa, sugar, rice, tapioca, sago, coffee substitutes; flour and preparations made from cereals (being food for human consumption); biscuits (other than for animals), cakes, pastry and non-medicated confectionery, ices; honey, treacle; yeast, baking-powder; salt, mustard; pepper, vinegar, sauces, spices, ice-cream; breading and batter mixes; prepared meals and snack foods in Class 30; bread crumbs; food coatings; cake, pancake and muffin mixes; doughnuts; icing; dessert toppings; pie and fruit pie; glaze for baked products; seasoning; food flavourings; sauces for salads; the foregoing all included in Class 30

(731) KERRY GROUP PLC

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **KERRY**

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(210) AP/M/2013/001776

(220) 18.07.2013

(511) **Int. Cl. 29:** Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, jams, compotes; eggs, milk and milk products; edible oils and fats, all included in Class 29

**Int. Cl. 30:** Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee; flour and preparations made from cereals, bread, pastry and confectionery, ices; honey, treacle; yeast, baking-powder; salt, mustard; vinegar, sauces (condiments); spices; ice, all included in Class 30

(731) INNOTEK GLOBAL VENTURES LIMITED

(740) GILL, GODLONTON & GERRANS

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001777

(220) 18.07.2013

(511) **Int. Cl. 29:** Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, jams, compotes; eggs, milk and milk products; edible oils and fats, all included in Class 29

**Int. Cl. 30:** Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee; flour and preparations made from cereals, bread, pastry and confectionery, ices; honey, treacle; yeast, baking-powder; salt, mustard; vinegar, sauces (condiments); spices; ice, all included in Class 30

(731) INNOTEK GLOBAL VENTURES LIMITED

(740) GILL, GODLONTON & GERRANS

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001778

(220) 22.07.2013

(511) **Int. Cl. 12:** Bicycle tires [tyres]; automobile tires [tyres]; inner tubes for bicycles, cycle

(731) CHENG SHIN RUBBER (XIAMEN) IND., LTD

(740) B MATANGA IP ATTORNEYS

(814) BW, LS, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001779

(220) 22.07.2013

(511) **Int. Cl. 1:** Chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry; unprocessed artificial resins, unprocessed plastics; manures; fire extinguishing compositions; tempering and soldering preparations; chemical substances for preserving foodstuffs; tanning substances; adhesives used in industry; the foregoing all included in Class 1

**Int. Cl. 5:** Preparations for destroying vermin; herbicides; insecticides; pesticides; fungicides for agricultural and horticultural use; the foregoing all included in Class 5

(731) ARYSTA LIFESCIENCE SOUTH AFRICA (PROPRIETARY) LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(571) **KALACH**

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## Mark Applications Filed (Contd.)

(210) AP/M/2013/001780

(220) 22.07.2013

(511) **Int. Cl. 9:** Software games for use on mobile phones and computers in relation to chess  
Int. Cl. 16: Educational publications, namely educational learning cards, flash card, activity cards, workbooks, textbooks, activity books, story books, puzzle books, printed puzzles, teacher guides, manuals, posters and educational booklets in relation to chess

**Int. Cl. 41:** Educational and entertainment services, namely providing classes, seminars and workshops in the field of analytical thinking and problem solving through teaching how to play chess And distribution of educational and training materials in connection therewith; educational services, namely conducting chess classes by means of a chess club; entertainment services in the nature of conducting chess tournaments; teaching in the field of analytical thinking and reasoning through the teaching to play the game of chess

(731) MINICHESS CC

(740) HUSSEIN RANCHHOD & CO

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2013/001781

(220) 30.07.2013

(511) **Int. Cl. 7:** Machines and machine tools; motors and engines (except for land vehicles); machine coupling and transmission components (except for land vehicles); agricultural implements other than hand-operated; incubators for eggs; automatic vending machines

**Int. Cl. 9:** Scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity; apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; compact discs, DVDs and other digital recording media; mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment, computers; computer software; fire-extinguishing apparatus

**Int. Cl. 11:** Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes

**Int. Cl. 19:** Building materials (non-metallic); non-metallic rigid pipes for building; asphalt, pitch and bitumen; non-metallic transportable buildings; monuments, not of metal

**Int. Cl. 37:** Building construction; repair; installation services

(731) ENERGIES & INNOVATIONS TANZANIA LIMITED  
(740) ENERGIES & INNOVATIONS TANZANIA LIMITED  
(814) TZ

(571)



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## Mark Applications Accepted

(210) AP/M/2011/001158

(220) 21.04.2011

(511) **Int. Cl. 16:** Credit and debit cards; cards for cash dispensing machines; written advertisement material pertaining to banking software, financial and financial banking and institution and other like publications; paper and paper articles, stickers, labels, banners, letter heads, visiting cards, glow signs, sign boards, literatures, brochures, written advertisement materials, publications, magazines, pamphlets, folder, cardboard and cardboard articles, printed matter, newspapers and periodicals, books; book-binding materials, photographs, stationery, adhesive materials (stationery); instructional and teaching material (other than apparatus); prepaid cards, virtual cards, chip based cards, contactless cards; bill boards; television and Internet advertisements, print advertisement being goods included in Class 16

**Int. Cl. 36:** Insurance, financial and monetary services; banking services, credit and debit card services; financial consultancy and management services; services relating to transfer of funds by establishing, operating, maintaining and consolidating payment systems for local, regional and national settlement of funds through electronic and paper based clearing systems; providing network for participation of all banks and financial institutions to facilitate and implement payment systems within the banking industry; services relating to processing of domestic payment transactions, offering automated clearing house solutions, mobile remittances, 24\*7 remittances, ATM switching and other payment services; providing cheque truncation/image bureau services; services relating to processing Government payments being services included in Class 36

(731) NATIONAL PAYMENTS CORPORATION OF INDIA

(740) B. W. KAHARI LEGAL PRACTITIONERS

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2011/001220

(220) 23.08.2011

(511) **Int. Cl. 7:** Pneumatic or hydraulic machines and instruments, blowers, pumps, chemical processing machines and apparatus, presses, agitating machines, mixing or blending machines, granulating machines, reaction vessels, partial condensers, separating machines, dissolving machines, filtering machines, motors and engines (except for land vehicles) machine coupling and transmission components (except for land vehicles)

**Int. Cl. 37:** General civil engineering work, plumbing, machinery and equipment installation, electric work, repairing or maintenance of pumps, repairing or maintenance of pneumatic or hydraulic machines and instruments, repairing or maintenance of chemical processing machines and apparatus

(731) TSURUMI MANUFACTURING CO., LTD

(740) Y.S MONCHO ATTORNEYS

(814) BW, LS, MW, NA, SZ, ZW

(571)



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(210) AP/M/2011/001223

(220) 01.09.2011

(511) **Int. Cl. 5:** Pharmaceutical preparations including chemotherapeutic agents, veterinary and sanitary preparations

(731) DEFIANTE FARMACÉUTICA, S.A

(740) COGHLAN, WELSH & GUEST

(814) MW, ZW

(571) **ONCASPAR**

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(210) AP/M/2011/001225

(220) 22.09.2011

(511) **Int. Cl. 29:** Milk, milk products, namely cream, whipped cream, sour milk, yogurt, butter, cheese, cottage cheese, cottage cheese preparations, milk beverages, milk powder for food purposes, non-alcoholic mixed drinks containing milk, namely milk and milk beverages with additives of fruit juices, fruit and vegetables extracts, cocoa-containing additives

(731) FRISCHLI MILCHWERKE GMBH

(740) COGHLAN, WELSH & GUEST

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2012/001358

(220) 16.03.2012

(511) **Int. Cl. 29:** Meat, fish, poultry and game; meat extracts; preserved, dried and cooked fruits and vegetables; jellies; jams, compotes; eggs, milk and milk products; edible oils and fats; the foregoing included in Class 29

**Int. Cl. 30:** Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee, flour and preparations made from cereals (being food for human consumption), bread, pastry and non-medicated confectionery, ices, honey, treacle; yeast, baking powder; salt, mustard; vinegar, sauces (condiments); spices; ice; biscuits (other than for animals); the foregoing included in Class 30

**Int. Cl. 43:** Services for providing food and drink

(731) INNSCOR AFRICA LIMITED

(740) HONEY & BLANCKENBERG

(814) ZW

(571) **SNACK BOX**

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## Mark Applications Accepted (Contd.)

(210) AP/M/2012/001395

(220) 05.04.2012

(511) **Int. Cl. 9:** Accumulator jars; accumulator boxes; accumulators; electric, for vehicles; plates for batteries; grids for batteries; anode batteries; accumulators, electric; batteries for lighting; batteries, electric, for vehicles; battery jars

(731) ZHEJIANG JUJIANG POWER SUPPLY MANUFACTURING CO., LTD

(740) HUSSEIN RANCHHOD & CO

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2012/001426

(220) 04.05.2012

(511) **Int. Cl. 29:** Fruit and vegetables canned, frozen, dried and cooked; jellies, jams, compotes; eggs, milk and milk products; edible oils and fats; the foregoing all included in Class 29

(731) GLORIA S.A

(740) HONEY & BLANCKENBERG

(814) BW

(571) **STRONG SHAKE**

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(210) AP/M/2012/001427

(220) 04.05.2012

(511) **Int. Cl. 29:** Fruit and vegetables canned, frozen, dried and cooked; jellies, jams, compotes; eggs, milk and milk products; edible oils and fats; the foregoing all included in class 29

(731) GLORIA S.A

(740) HONEY & BLANCKENBERG

(814) BW

(571)



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(210) AP/M/2012/001428

(220) 04.05.2012

(511) **Int. Cl. 5:** Pharmaceutical and medicinal preparations for human and veterinary use included in Class 5

(731) RANBAXY LABORATORIES LIMITED

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **CILENTRA**

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(210) AP/M/2012/001431

(220) 16.05.2012

(511) **Int. Cl. 43:** Services of providing food and drink

(731) MONTHE Thabo

(740) YVONNE KOSE CHILUME ATTORNEY IN THE LAW FIRM OF CHILUME & COMPANY

(814) NA, ZW

(571)



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(210) AP/M/2012/001432

(220) 15.05.2012

(511) **Int. Cl. 9:** Apparatus and scientific instruments, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, of control (inspection), life-saving apparatus and instruments and teaching; apparatus and instruments for conducting, distribution, transformation, building up, regulating or electric current control; apparatus for recording, transmission or reproduction of sound and pictures; magnetic recording carriers; phonograph records; automatic distribution machines and mechanisms for coin freed apparatus; cash registers; calculating machines; data processing equipment and computers; extinguishers; scientific apparatus and instruments for cars; batteries and accumulators, electric for cars; ignition coils; door contact switches; mileage meter; taximeters; revolution counters; thermometers, not for medical purposes, in particular for cars; fuel level indicators (fuel gauges); incandescence detectors; oil level indicators and air-pressure indicators; oil gauges; consumer control units and of mechanical regulating, hydraulic, pneumatic, electric and electronic, for vehicles; apparatus and measuring instruments, of testing, warning and of mechanical detection, hydraulic, pneumatic, electric and electronic for vehicles; lighting cigars for automobiles; thermostats, in particular for cooling water; thermostatic commutators; temperature controllers; measuring gauges; glow plug and starter switches; fire extinguishers; broadcasting apparatus; antennas, radios for cars; speed indicating apparatus; car telephones; wireless remote control units; tachographs; remote control apparatus for cars; car breakdown warning triangles; directional compasses; parts and spare parts for the aforementioned goods included in this class (all aforesaid products being intended for vehicles); casings for batteries; battery in the lighting; battery chargers; cables electric; loaders for electric batteries; solar cells; triangles of security for vehicles victims; electrical wires; exterminators ultrasonic of insects, safety vests, blankets non inflammable, jump starter leads, inverters, extension cords, mounts for phones portable, battery testing apparatus, manometers, multimeters, high-speakers, cable of connection radio, fuses for automobiles, hands free kits and loaders for phones, mounts for CD, transmitters FM, antennas and their parts, chronometers of parking, holders for sunglasses, raising electric windows, automatic electric switches, battery terminals, battery holders, gauges of pressure, detectors of current of air in the entrance of current of air, regulators of water heaters, thermostats, switches of temperature, horns of electric alarm, switches, rocker switches, switch socket

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## Mark Applications Accepted (Contd.)

outlets, electrical plugs, switches of oil pressure, fuse boxes, electric switches, battery adopters, electric lead-acid battery, battery cables, solar cells, lead-acid battery at regulation by valve, battery testing apparatus, switches of detectors, power supply apparatus, thongs reflective, objects reflecting for preventing the accidents, namely cones of security retractable; converters, socket of current for vehicles; strips anti static for cars; harnesses in metallic wire, namely the iron wire, the terminal and bound connector set for transmitting the signals and the electric currents to electric equipment or electronic mounted in the spare parts of automobiles; slips of trailers, socket of trailers, adaptors electric for trailers, checkers of trailers; the foregoing all included in Class 9

**Int. Cl. 12:** Vehicles, apparatus for locomotion by land, by air or by water; mufflers, systems non-slip for the tyres, apparatus for anti-theft, headrests for the seating, burglar alarms, eyebolts for flying not metal, for vehicles; hooters, rods of protection, wind-shield wipers, torsion bars/ petrol caps, bumpers, convertible roofs, safety belts for vehicles, anti-skid chains, anti dazzle and anti glare devices for vehicles, wheel discs, seat covers, rims, mud guards, window screens, luggage carriers, ski-racks, wheels, seats and their parts of fastening, car seats and cushions of air inflating (said 'air bags'), spikes, sunroofs, windows, shuttlecocks, cranks of raising windows, devices of locking and of unlocking of doors, mirrors rear view mirrors (exteriors and interiors), window screens and jalouses for cars; nets of luggage, luggage carriers for roofs of cars, luggage carriers, galleries at luggage, door trunks, arms and blades of wipes ice, covers for automobiles, tyres for motor vehicles, brake linings for vehicles, tyres for bicycles, inner tubes (round adhesive of rubber for repairing the inner tubes), inner tubes for bicycles; plugs of spare for reservoirs at fuel; inner tubes for pneumatic tyres; covers for hooks of trailers, clips of coupling, couplers for trailers, covers for fastening trailers; pneumatic tyres; compartment cases adapted for folding hoods for vehicles; seat cushions for automobiles, shields for car seats, supports lumbar for car seats, balustrades for vehicles, balls of fastening trailers, ramps for trailers, eyebolts of ball of fastening trailers, trailer couplings, hooks of tow, rollers of tow; airpumps and pump for tyres [vehicle accessories], axles, nets of tow, bicycle holders, mounts for plaques of registration, child car seats, shams for motorcycles, shams of protection against the gel, for vehicles; rear view mirrors large angle, internal rearview mirrors, rear view blind-spot mirrors, rear view mirrors of caravan, lenses large angle, buttons of closure of door curtains, levers of speed, cover gears, game of pedals, mudguards, valves of tyres for vehicles, brake pads, brake shoes, brake disks, drums of brake, brake linings, pipes of brake, cylinders of brake, brake pads for weight heavy, servo brakes electric, timing belts, suspension systems and of steering and piece for systems of suspension and of steering for vehicles, namely arms of control, wheel hubs, arms of return, seals ball-joint, universal seals, extremity of connecting rod, parts of

steering for vehicles, clutches for land vehicles, horns for vehicles, parts of interior fittings for vehicles; the foregoing all included in Class 12

(731) PREMIER MERCHANDISES LIMITED limited corporation

(740) HONEY & BLANCKENBERG

(814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW

(571) **BENTON**

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(210) AP/M/2012/001434

(220) 22.05.2012

(511) **Int. Cl. 36:** Financial affairs and monetary affairs

(731) QATAR NATIONAL BANK

(740) FISHER CORMACK & BOTHA

(814) BW, LS, NA, SZ, TZ, UG, ZW

(571) **Thinking Beyond**

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(210) AP/M/2012/001454

(220) 22.05.2012

(511) **Int. Cl. 36:** Financial affairs and monetary affairs

(731) QATAR NATIONAL BANK

(740) FISHER CORMACK & BOTHA

(814) BW, LS, NA, SZ, TZ, UG, ZW

(571)



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(210) AP/M/2012/001455

(220) 22.05.2012

(511) **Int. Cl. 36:** Financial affairs and monetary affairs

(731) QATAR NATIONAL BANK

(740) FISHER CORMACK & BOTHA

(814) BW, LS, NA, SZ, TZ, UG, ZW

(571)



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## Marks Registered

- (111) AP/M/2008/000742  
 (151) 30.07.2013  
 (220) 29.09.2008  
 (511) **Int. Cl. 36:** Insurance; financial affairs; monetary affairs; real estates affairs, investment (capital)  
 (731) DYNASTY ZAROONI INC  
 (740) ABENRY & COMPANY  
 (814) BW, LS, MW, NA, SZ, TZ, UG, ZW  
 (571)



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- (111) AP/M/2010/000934  
 (151) 30.07.2013  
 (220) 18.05.2010  
 (511) **Int. Cl. 29:** Production activities, commercialization, export and import of supermarket products  
**Int. Cl. 30:** Production activities, marketing, export and import of products from the supermarket  
 (731) TROPIGALIA LDA  
 (740) HUSSEIN RANCHHOD & CO  
 (814) BW, LS, LR, MW, NA, SZ, TZ, UG, ZW  
 (571) **GOURMET**

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- (111) AP/M/2011/001221  
 (151) 30.07.2013  
 (220) 26.08.2011  
 (511) **Int. Cl. 12:** Wagons, cycle cars, automobiles, motor cars, vehicle shock absorbers, tyres for vehicle wheels, motors for land vehicles, shock absorbers for automobiles, motorcycles, bicycles, all included in Class 12  
**Int. Cl. 37:** Construction information, factory construction, construction, mining extraction, upholstering, motor vehicle maintenance and repair, vehicle wash, vehicle service stations [refuelling and maintenance], retreading of tyres, machinery installation, maintenance and repair, all included in Class 37  
 (731) CHONGQING YUAN INNOVATION TECHNOLOGY CO., LTD  
 (740) GILL, GODLONTON & GERRANS  
 (814) MW, NA, UG, ZW  
 (571)

# SOKON

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- (111) AP/M/2011/001265  
 (151) 30.07.2013  
 (220) 25.11.2011  
 (511) **Int. Cl. 29:** Edible oils, edible oils in spray form; butter, margarine, vegetable ghee, ghee; spreads made from edible oils and fats, peanut butter, fruit spread; roasted and prepared nuts; fruit sauces (puree), cranberry sauce, preparations for making sauces; instant soup preparations in form of pre-mixes, bouillon cubes and concentrates; meat and vegetable extracts, pastes, bouillon cubes, powders, pre-mixes, broth, soups; dried, cooked and preserved meat, fish, poultry, game and seafood; preserved, frozen, dried and cooked fruit and vegetables, canned meat, fish and vegetables; bouillon and broths, bouillon and broth concentrates, pre-mixes for making bouillon and broth; instant soup, soup pre-mixes, soup cubes, soup garnishes, soup pastes, soup powder, dried preparations for use in making soups, vegetable extracts for the preparation of soups; mixed fruits, mixed vegetables; herb pre-mixes, dried herb, preserved herbs (other than seasonings); jellies, jams, compotes; eggs, milk and milk products, all included in Class 29

**Int. Cl. 30:** Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee; flour and preparations made from cereals being food for human consumption; bread, pastry and non-medicated confectionery; ices; honey, treacle; yeast, baking-powder; salt, mustard; vinegar; spices; ice; salad dressing, dressings for food, mayonnaise, condiments, cereals, seasonings, cornstarch, sauces, instant noodles; barbecue sauce, canned sauce, cooking sauce; sauce mixes; spice mixes; preserved garden herbs [seasonings]; bagels; biscuits; cakes; cake mixes; candies; cake decorations made of candy; ketchup; cereal-based snack bars; chewing gum; chocolate; chocolate-based beverages; cocoa-based beverages; cones for ice cream; confectionery; cookies; corn-based snack foods; crackers; deli sandwiches; flavored, sweetened gelatin desserts; frozen confections; frozen meals consisting primarily of pasta or rice; frozen yogurt; ice cream; ice milk; licorice; marshmallows; muffins; noodles; oatmeal; pancakes; pancake mixes; pasta; pastries; syrup; pies; pizza; popcorn; pretzels; puddings; rolls; sherberts; tortillas; waffles, all included in Class 30

- (731) SWEETYET DEVELOPMENT LIMITED  
 (740) GILL, GODLONTON & GERRANS  
 (814) ZW

(571) **MAZOLA**

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# PATENTS

## Patent Applications Filed

- (21) AP/P/2013/006958  
 (22) 29.11.2011  
 (23) 28.07.2013  
 (31) EP10194188.8  
     (32) 08.12.2010 (33) EP  
 (31) EP11153980.5  
     (32) 10.02.2011 (33) EP  
**(51) H04B 7/185 (2006.01)**  
 (54) Satellite communication system with sub-distribution architecture  
 (71) SES ASTRA S.A.  
 (72) BIEWER Patrick, BOVE Antonio, KIERSPEL Ralf, et al  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 29.11.2011 PCT/EP11/071271  
 (96) 28.07.2013 AP/P/2013/006958
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- (21) AP/P/2013/006960  
 (22) 12.12.2011  
 (23) 01.07.2013  
 (31) ZA2010/08969  
     (32) 13.12.2010 (33) ZA  
**(51) B01J 8/22 (2006.01)**  
**B01J 8/18 (2006.01)**  
**C10G 2/00 (2006.01)**  
 (54) Slurry phase apparatus  
 (71) SASOL TECHNOLOGY (PROPRIETARY) LIMITED  
 (72) LEE Marshall Stephen, NEL Herman Gerhardus, STEYNBERG André Peter, et al  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, MZ, TZ, ZW  
 (86) 12.12.2011 PCT/IB11/055607  
 (96) 01.07.2013 AP/P/2013/006960
- 

- (21) AP/P/2013/006961  
 (22) 07.12.2011  
 (23) 01.07.2013  
 (31) US61/420,596  
     (32) 07.12.2010 (33) US  
**(51) C22B 11/00 (2006.01)**  
**C22B 3/12 (2006.01)**  
**C22B 3/22 (2006.01)**  
**C22B 3/24 (2006.01)**  
**C22B 3/42 (2006.01)**  
 (54) Co-current and counter current resin-in-leach in gold leaching processes  
 (71) BARRICK GOLD CORPORATION  
 (72) CHEFAI Samir and CHOI Yeonuk  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 07.12.2011 PCT/IB11/003096  
 (96) 01.07.2013 AP/P/2013/006961
- 

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| <p>(21) AP/P/2013/006962<br/>   (22) 29.06.2006<br/>   (23) 02.07.2013<br/>   (31) US60/697,067<br/>       (32) 05.07.2005 (33) US<br/> <b>(51) C07H 21/04 (2006.01)</b><br/> <b>C12N 15/82 (2006.01)</b><br/> <b>A01H 5/00 (2006.01)</b></p> <p>(54) Polynucleotides encoding isoprenoid modifying enzymes and methods of use thereof</p> <p>(71) THE REGENTS OF THE UNIVERSITY OF CALIFORNIA</p> <p>(72) NEWMAN Karyn, KEASLING Jay D., OUELLET Mario, et al</p> <p>(74) FISHER CORMACK &amp; BOTHA</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 29.06.2006 PCT/US06/025572</p> <p>(96) 02.07.2013 AP/P/2013/006962</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006963<br/>   (22) 06.09.2006<br/>   (23) 02.07.2013<br/>   (31) US60/715,292<br/>       (32) 07.09.2005 (33) US<br/> <b>(51) C12N 5/06 (2006.01)</b><br/> <b>C07K 16/00</b></p> <p>(54) Human monoclonal antibodies to activin receptor-like Kinase-1</p> <p>(71) AMGEN FREMONT INC and PFIZER INC</p> <p>(72) BEDIAN Vahe, BELOUSKI Shelly Sims, HU-LOWE Dana Dan, et al</p> <p>(74) FISHER CORMACK &amp; BOTHA</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 06.09.2006 PCT/US06/035096</p> <p>(96) 02.07.2013 AP/P/2013/006963</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006964<br/>   (22) 15.12.2011<br/>   (23) 03.07.2013<br/>   (31) ATA 2077/2010<br/>       (32) 15.12.2010 (33) AT<br/> <b>(51) G01N 21/03 (2006.01)</b><br/> <b>G01N 21/05 (2006.01)</b><br/> <b>G01N 15/14 (2006.01)</b></p> <p>(54) Device for photometrically or spectrometrically examining a liquid sample</p> <p>(71) VWM GMBH</p> <p>(72) VOGL Wolfgang</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 15.12.2011 PCT/AT11/000497</p> <p>(96) 03.07.2013 AP/P/2013/006964</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006965<br/>   (22) 09.12.2011<br/>   (23) 03.07.2013<br/>   (31) ZA2010/08927<br/>       (32) 10.12.2010 (33) ZA<br/> <b>(51) F42D 1/05 (2006.01)</b><br/> <b>F42D 3/18 (2006.01)</b><br/> <b>F42D 19/12 (2006.01)</b><br/> <b>F42C 15/38 (2006.01)</b><br/> <b>C06C 5/04 (2006.01)</b></p> <p>(54) Detonation of explosives</p> <p>(71) AEL MINING SERVICES LIMITED</p> <p>(72) HALLIDAY Pieter Stephanus Jacobus, MULLER Elmar, MORGAN Clifford Gordon, et al</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 09.12.2011 PCT/IB11/055576</p> <p>(96) 03.07.2013 AP/P/2013/006965</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006966<br/>   (22) 09.12.2011<br/>   (23) 03.07.2013<br/>   (31) ZA2010/08925<br/>       (32) 10.12.2010 (33) ZA<br/> <b>(51) F42D 1/05 (2006.01)</b><br/> <b>F42D 3/18 (2006.01)</b><br/> <b>F42C 119/12 (2006.01)</b></p> <p>(54) Detonation of explosives</p> <p>(71) AEL MINING SERVICES LIMITED</p> <p>(72) HALLIDAY Pieter Stephanus Jacobus, BRYANT Glenn, MULLER Elmar, et al</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 09.12.2011 PCT/IB11/055573</p> <p>(96) 03.07.2013 AP/P/2013/006966</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006967<br/>   (22) 13.01.2011<br/>   (23) 04.07.2013<br/> <b>(51) H04L 9/32 (2006.01)</b><br/> <b>H04L 9/14 (2006.01)</b><br/> <b>G06F 13/14 (2006.01)</b></p> <p>(54) System and method for accessing integrated applications in a single sign-on enabled enterprise solution</p> <p>(71) INFOSYS LIMITED</p> <p>(72) MAHAPATRA Sujit Kumar, KALER Jasdeep Singh and THOPPIL Preethi</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 13.01.2011 PCT/IN11/000023</p> <p>(96) 04.07.2013 AP/P/2013/006967</p> <p style="text-align: center;">●●</p> <p style="text-align: right;">▶</p> | <p>(31) ZA2010/08927<br/>   (32) 10.12.2010 (33) ZA<br/> <b>(51) F42D 1/05 (2006.01)</b><br/> <b>F42D 3/18 (2006.01)</b><br/> <b>F42D 19/12 (2006.01)</b><br/> <b>F42C 15/38 (2006.01)</b><br/> <b>C06C 5/04 (2006.01)</b></p> <p>(54) Detonation of explosives</p> <p>(71) AEL MINING SERVICES LIMITED</p> <p>(72) HALLIDAY Pieter Stephanus Jacobus, MULLER Elmar, MORGAN Clifford Gordon, et al</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 09.12.2011 PCT/IB11/055576</p> <p>(96) 03.07.2013 AP/P/2013/006965</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006966<br/>   (22) 09.12.2011<br/>   (23) 03.07.2013<br/>   (31) ZA2010/08925<br/>       (32) 10.12.2010 (33) ZA<br/> <b>(51) F42D 1/05 (2006.01)</b><br/> <b>F42D 3/18 (2006.01)</b><br/> <b>F42C 119/12 (2006.01)</b></p> <p>(54) Detonation of explosives</p> <p>(71) AEL MINING SERVICES LIMITED</p> <p>(72) HALLIDAY Pieter Stephanus Jacobus, BRYANT Glenn, MULLER Elmar, et al</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, MW, MZ, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 09.12.2011 PCT/IB11/055573</p> <p>(96) 03.07.2013 AP/P/2013/006966</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006967<br/>   (22) 13.01.2011<br/>   (23) 04.07.2013<br/> <b>(51) H04L 9/32 (2006.01)</b><br/> <b>H04L 9/14 (2006.01)</b><br/> <b>G06F 13/14 (2006.01)</b></p> <p>(54) System and method for accessing integrated applications in a single sign-on enabled enterprise solution</p> <p>(71) INFOSYS LIMITED</p> <p>(72) MAHAPATRA Sujit Kumar, KALER Jasdeep Singh and THOPPIL Preethi</p> <p>(74) ADAMS AND ADAMS MOZAMBIQUE</p> <p>(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p>(86) 13.01.2011 PCT/IN11/000023</p> <p>(96) 04.07.2013 AP/P/2013/006967</p> <p style="text-align: center;">●●</p> <p style="text-align: right;">▶</p> |
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**Patent  
Applications  
Filed (Contd.)**

- (21) AP/P/2013/006968  
 (22) 05.12.2011  
 (23) 03.07.2013  
 (31) IN3660/CHE/2010  
 (32) 03.12.2010 (33) IN  
**(51) F16L15/00 (2006.01)  
E21B 17/042 (2006.01)**  
 (54) Turbulence free ring  
 (75) SHAND Ajay  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 05.12.2011 PCT/IN11/000827  
 (96) 03.07.2013 AP/P/2013/006968
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- (21) AP/P/2013/006969  
 (22) 01.12.2011  
 (23) 01.07.2013  
 (31) ZA2010/08702  
 (32) 01.12.2010 (33) ZA  
**(51) B62D 33/033 (2006.01)  
B62D 33/04 (2006.01)  
B62D 33/08 (2006.01)  
B60P 3/40 (2006.01)**  
 (54) Flat bed truck  
 (75) LIDSTON Derek John  
 (74) HONEY & BLANCKENBERG  
 (84) BW, MZ, NA, ZM, ZW  
 (86) 01.12.2011 PCT/ZA11/000092  
 (96) 01.07.2013 AP/P/2013/006969
- 

- (21) AP/P/2013/006970  
 (22) 05.12.2011  
 (23) 01.07.2013  
 (31) US61/419,903  
 (32) 06.12.2010 (33) US  
**(51) A61B 17/326 (2006.01)**  
 (54) A support element for circumcision and system comprising the same  
 (71) CIRC MedTech Ltd  
 (72) FUERST Oren  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, KE, MW, MZ, RW, SZ, TZ, UG, ZM, ZW  
 (86) 05.12.2011 PCT/IL11/050040  
 (96) 01.07.2013 AP/P/2013/006970
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 (22) 09.12.2011  
 (23) 02.07.2013  
 (31) EP10306397.0  
 (32) 10.12.2010 (33) EP  
**(51) A61K 9/10 (2006.01)  
A61K 31/223 (2006.01)  
A61K 31/265 (2006.01)  
A61K 1/12 (2006.01)**  
 (54) New form of administration of enkephalinase inhibitor  
 (71) BIOPROJET  
 (72) LECOMTE Jean-marie, LIGNEAU Xavier, ROBERT Philippe, et al

- (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 09.12.2011 PCT/EP11/072315  
 (96) 02.07.2013 AP/P/2013/006971
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 (22) 14.12.2011  
 (23) 05.07.2013  
 (31) US12/916,066  
 (32) 29.10.2010 (33) US  
**(51) C12N 7/01 (2006.01)**  
 (54) Adenovirus serotype 26 and serotype 35 filovirus vaccines  
 (71) CRUCELL HOLLAND B.V  
 (71) THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES
- (72) ASIEDU Clement, CHENG Cheng, PAU Maria Grazia, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 14.12.2011 PCT/US11/064944  
 (96) 05.07.2013 AP/P/2013/006972
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 (22) 14.12.2011  
 (23) 05.07.2013  
 (31) NL2005869  
 (32) 16.12.2010 (33) NL  
**(51) A01G 13/02 (2006.01)  
A01G 29/00 (2006.01)**  
 (54) A plant irrigating system and a method  
 (71) HOLLAND TECHNOLOGY BV  
 (72) HOFF Petrus Mattheus Maria  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 14.12.2011 PCT/NL11/050851  
 (96) 05.07.2013 AP/P/2013/006973
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- (21) AP/P/2013/006974  
 (22) 16.02.2011  
 (23) 05.07.2013  
 (31) NO20101725  
 (32) 10.12.2010 (33) NO  
**(51) F03G 7/06 (2006.01)  
F02G 1/043 (2006.01)**  
 (54) Device and method for energy supply for a thermal power station system for a building or a vessel  
 (71) VIKING HEAT ENGINES AS  
 (72) NES RISLÅ Harald  
 (74) GALLOWAY & COMPANY  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 16.02.2011 PCT/NO11/000054  
 (96) 05.07.2013 AP/P/2013/006974
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- (21) AP/P/2013/006975  
 (22) 04.01.2012  
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 (31) CN201120017247.6  
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- (31) CN201110020106.4  
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 (31) CN201120017252.7  
 (32) 06.01.2011 (33) CN  
 (31) CN201110143418.4  
 (32) 31.05.2011 (33) CN  
 (31) CN201110143416.5  
 (32) 31.05.2011 (33) CN  
**(51) F16B 2/16 (2006.01)**  
 (54) Self-locking device and locking and unlocking device thereof  
 (75) ZHOU Lixin  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GH, KE, LS, MW, MZ, NA, RW, SD, TZ, UG, ZM, ZW  
 (86) 04.01.2012 PCT/CN12/070027  
 (96) 05.07.2013 AP/P/2013/006975
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- (21) AP/P/2013/006976  
 (22) 14.12.2011  
 (23) 08.07.2013  
 (31) FRPCT/FR2010/052735  
 (32) 15.12.2010 (33) FR  
**(51) A01M 1/24 (2006.01)  
A01N 25/34 (2006.01)**  
 (54) Siding intended for at least a portion of a building and comprising an insecticide treatment  
 (71) SUMITOMO CHEMICAL COMPANY, LIMITED  
 (71) MIRATEX  
 (72) GUILLET Pierre  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 14.12.2011 PCT/FR11/052994  
 (96) 08.07.2013 AP/P/2013/006976
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- (21) AP/P/2013/006977  
 (22) 07.12.2011  
 (23) 08.07.2013  
 (31) AU2010905369  
 (32) 07.12.2010 (33) AU  
**(51) E02F 9/28 (2006.01)**  
 (54) Connection assembly  
 (71) TALON ENGINEERING SDN BHD  
 (72) HUGHES Benjamin  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 07.12.2011 PCT/AU11/001585  
 (96) 08.07.2013 AP/P/2013/006977
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| <p>(21) AP/P/2013/006978<br/>           (22) 21.11.2011<br/>           (23) 08.07.2013<br/>           (31) IN3428/MUM/2010<br/>           (32) 16.12.2010 (33) IN<br/> <b>(51) A23L 3/06 (2006.01)</b><br/> <b>A23L 3/16 (2006.01)</b><br/> <b>A23L3/20 (2006.01)</b><br/>           (54) Process for manufacturing a tea product<br/>           (71) UNILEVER PLC<br/>           (72) MUKHOPADHYAY Reshmee<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) KE, TZ<br/>           (86) 21.11.2011 PCT/EP11/070556<br/>           (96) 08.07.2013 AP/P/2013/006978</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006979<br/>           (22) 12.12.2011<br/>           (23) 09.07.2013<br/>           (31) EP10195657.1<br/>           (32) 17.12.2010 (33) EP<br/>           (31) US61/442,445<br/>           (32) 14.02.2011 (33) US<br/>           (31) EP11162403.7<br/>           (32) 14.04.2011 (33) EP<br/> <b>(51) A01N 25/04 (2006.01)</b><br/> <b>A01N 25/22 (2006.01)</b><br/> <b>A01N 47/22 (2006.01)</b><br/> <b>A01N 53/00 (2006.01)</b><br/> <b>A01N 47/02 (2006.01)</b><br/> <b>A01N 31/14 (2006.01)</b><br/> <b>A01N 47/38 (2006.01)</b><br/> <b>A01N 47/34 (2006.01)</b><br/> <b>A01N 43/90 (2006.01)</b><br/> <b>A01N 41/10 (2006.01)</b><br/> <b>A01N 41/10 (2006.01)</b><br/> <b>A01N 43/56 (2006.01)</b><br/> <b>A01N 59/14 (2006.01)</b><br/> <b>A01N 51/00 (2006.01)</b><br/> <b>A01N 47/40 (2006.01)</b><br/> <b>A01N 43/22 (2006.01)</b><br/>           (54) Composition containing insecticide-wax particles<br/>           (71) BAYER INTELLECTUAL PROPERTY GMBH<br/>           (72) NENTWIG Guenther, SONNECK Rainer, BÖCKER Thomas, et al<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) KE<br/>           (86) 12.12.2011 PCT/EP11/072484<br/>           (96) 09.07.2013 AP/P/2013/006979</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006980<br/>           (22) 12.10.2011<br/>           (23) 09.07.2013<br/>           (31) CN201010606339.8<br/>           (32) 24.12.2010 (33) CN<br/>           (31) CN201010594506.1<br/>           (32) 17.12.2010 (33) CN<br/> <b>(51) G02B 5/10 (2006.01)</b><br/> <b>C03C 27/10 (2006.01)</b></p> | <p>(54) Curved reflective mirror and manufacturing method thereof<br/>           (71) TERASOLAR PHOTOTHERMAL TECHNOLOGY CO., LTD<br/>           (72) LIU Yang<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) KE, SD<br/>           (86) 12.10.2011 PCT/CN11/080704<br/>           (96) 09.07.2013 AP/P/2013/006980</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006981<br/>           (22) 13.12.2010<br/>           (23) 10.07.2013<br/> <b>(51) F24J 2/18 (2006.01)</b><br/> <b>F24J 2/38 (2006.01)</b><br/>           (54) Solar energy concentrator<br/>           (75) TULI Raja Singh<br/>           (74) CHINAWA LABOUR &amp; COMMERCIAL LAW CHAMBERS<br/>           (84) GH, KE, MW, MZ, SD, TZ, UG, ZM, ZW<br/>           (86) 13.12.2010 PCT/CA10/001941<br/>           (96) 10.07.2013 AP/P/2013/006981</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006982<br/>           (22) 14.12.2010<br/>           (23) 12.07.2013<br/> <b>(51) C22B 1/02 (2006.01)</b><br/> <b>C22B 11/02 (2006.01)</b><br/>           (54) Process and plant for treating ore concentrate particles containing valuable metal<br/>           (71) OUTOTEC OYJ<br/>           (72) BERG Gunnar, LUNDHOLM Karin, GÜNTNER Jochen, et al<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, ZM<br/>           (86) 14.12.2010 PCT/FI10/051022<br/>           (96) 12.07.2013 AP/P/2013/006982</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006983<br/>           (22) 13.12.2010<br/>           (23) 10.07.2013<br/> <b>(51) F24F 3/14 (2006.01)</b><br/> <b>B01D 53/26 (2006.01)</b><br/>           (54) Method and apparatus for conditioning air<br/>           (71) DUCOOL LTD<br/>           (72) FORKOSH Dan<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           (86) 13.12.2010 PCT/US10/060037<br/>           (96) 10.07.2013 AP/P/2013/006983</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006984<br/>           (22) 22.12.2011<br/>           (23) 12.07.2013<br/>           (31) US61/426,379<br/>           (32) 22.12.2010 (33) US<br/> <b>(51) A01N 29/04 (2006.01)</b><br/> <b>A61K 31/025 (2006.01)</b><br/>           (54) Bicyclo[3.2.1]octyl amide derivatives and uses of same<br/>           (71) H. LUNDBECK A/S<br/>           (72) LI Guiying<br/>           (74) FISHER CORMACK &amp; BOTHA</p> <p style="text-align: right;">►</p> <p>(84) BW, GH, KE, MZ, NA, SD, TZ, UG<br/>           (86) 22.12.2011 PCT/US11/066690<br/>           (96) 12.07.2013 AP/P/2013/006984</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006985<br/>           (22) 20.01.2012<br/>           (23) 12.07.2013<br/>           (31) EP11151688.6<br/>           (32) 24.01.2011 (33) EP</p> <p><b>(51) C07D 407/14 (2006.01)</b><br/> <b>C07D 413/14 (2006.01)</b><br/> <b>C07D 491/048 (2006.01)</b><br/> <b>A61K 31/506 (2006.01)</b><br/> <b>A61K 31/454 (2006.01)</b><br/> <b>A61K 31/4545 (2006.01)</b><br/> <b>A61K 31/497 (2006.01)</b><br/> <b>A61K 3/10 (2006.01)</b><br/> <b>A61K 5/50 (2006.01)</b></p> <p>(54) Fused dihydrofurans as GPR119 modulators for the treatment of diabetes, obesity and related disorders</p> <p>(71) BOEHRINGER INGELHEIM INTERNATIONAL GMBH</p> <p>(72) HIMMELSBACH Frank, NOSSE Bernd and LANGKOPF Elke</p> <p>(74) HONEY &amp; BLANCKENBERG</p> <p>(84) BW, KE, LR, MZ, NA, TZ</p> <p>(86) 20.01.2012 PCT/EP12/050841</p> <p>(96) 12.07.2013 AP/P/2013/006985</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006986<br/>           (22) 02.01.2012<br/>           (23) 12.07.2013<br/>           (31) US61/429,730<br/>           (32) 04.01.2011 (33) US</p> <p><b>(51) C07D 401/14 (2006.01)</b><br/> <b>C07D 403/12 (2006.01)</b><br/> <b>C07D 403/14 (2006.01)</b><br/> <b>C07D 405/14 (2006.01)</b><br/> <b>C07D 409/14 (2006.01)</b><br/> <b>C07D 417/12 (2006.01)</b><br/> <b>C07D 417/14 (2006.01)</b><br/> <b>C07D 471/04 (2006.01)</b><br/> <b>A61K 31/403 (2006.01)</b><br/> <b>A61K 31/407 (2006.01)</b><br/> <b>A61K 31/416 (2006.01)</b><br/> <b>A61P 27/02 (2006.01)</b></p> <p>(54) Indole compounds or analogues thereof useful for the treatment of age-related macular degeneration (AMD)</p> <p>(71) NOVARTIS AG</p> <p>(72) ALTMANN Eva, HOMMEL Ulrich, LORTHIOIS Edwidge Liliane Jeanne, et al</p> <p>(74) HONEY &amp; BLANCKENBERG</p> <p>(84) BW, GH, KE, NA, TZ</p> <p>(86) 02.01.2012 PCT/EP12/050005</p> <p>(96) 12.07.2013 AP/P/2013/006986</p> <p style="text-align: center;">●●</p> |
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 (22) 26.12.2011  
 (23) 12.07.2013  
 (31) IN3556/MUM/2010  
 (32) 28.12.2010 (33) IN  
**(51) C07D 309/06 (2006.01)**  
**C07D 407/12006.01)**  
**C07D 409/12 (2006.01)**  
**C07D 413/12 (2006.01)**  
**A61K 31/35 (2006.01)**  
**A61P 7/00 (2006.01)**  
 (54) Heterocyclic compounds suitable for the treatment of dyslipidemia  
 (71) CADILA HEALTHCARE LIMITED  
 (72) PANDYA Vrakesh, MAKADIA Punkaj, KALAPATAPU V. V. M. Sairam, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 26.12.2011 PCT/IN11/000888  
 (96) 12.07.2013 AP/P/2013/006987
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 (22) 30.01.2012  
 (23) 12.07.2013  
 (31) IN257/MUM/2011  
 (32) 31.01.2011 (33) IN  
**(51) A61P 3/00 (2006.01)**  
**A61K 31/40 (2006.01)**  
 (54) Treatment for lipodystrophy  
 (71) CADILA HEALTHCARE LIMITED  
 (72) GAMBHIR Dhiraj, PATEL Pankaj Ramanbhai, JANI Rajendrakumar Hariprasad, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 30.01.2012 PCT/IN12/000069  
 (96) 12.07.2013 AP/P/2013/006988
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 (22) 27.01.2012  
 (23) 12.07.2013  
 (31) EP11152895.6  
 (32) 01.02.2011 (33) EP  
**(51) C07D 239/70 (2006.01)**  
**C07D 403/12 (2006.01)**  
**A61K 31/517 (2006.01)**  
**A61K 11/00 (2006.01)**  
 (54) 9-[4-(3-chloro-2-fluoro-phenylamino)-7-methoxy-quinazoline-6-yloxy]-1,4-diaza-spiro[5.5]undecane-5-one di-maleate, use thereof as a drug, and production thereof  
 (71) BOEHRINGER INGELHEIM INTERNATIONAL GMBH  
 (72) PFRENGLE Waldemar, OSTER-MEIER Markus and SIEGER Peter  
 (74) HONEY & BLANCKENBERG  
 (84) BW, KE, LR, MZ, NA, TZ

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 (96) 12.07.2013 AP/P/2013/006989
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- (21) AP/P/2013/006990  
 (22) 11.01.2012  
 (23) 12.07.2013  
 (31) IN77/DEL/2011  
 (32) 13.01.2011 (33) IN  
**(51) C07D 413/14 (2006.01)**  
**C07D 487/04 (2006.01)**  
**A61K 31/5377 (2006.01)**  
**A61P 25/00 (2006.01)**  
 (54) Novel heterocyclic derivatives and their use in the treatment of neurological disorders  
 (71) NOVARTIS AG  
 (72) LUEOEND Rainer Martin, VOEGTLE Markus, VEENSTRA Siem Jacob, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GH, KE, NA  
 (86) 11.01.2012 PCT/EP12/050395  
 (96) 12.07.2013 AP/P/2013/006990
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- (21) AP/P/2013/006991  
 (22) 03.08.2011  
 (23) 16.07.2013  
 (31) CZPV 2011-42  
 (32) 27.01.2011 (33) CZ  
**(51) B02N 6/00 (2006.01)**  
**H01Q 1/24 (2006.01)**  
**H01Q 17/00 (2006.01)**  
 (54) A photovoltaic element with an include resonator  
 (71) VYSOKÉ U?ENI TECHNICKÉ V BRN?
- (72) PAVEL Fiala  
 (74) GILL, GODLONTON & GERRANS  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 03.08.2011 PCT/CZ11/000076  
 (96) 16.07.2013 AP/P/2013/006991
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- (21) AP/P/2013/006992  
 (22) 19.08.2011  
 (23) 16.07.2013  
 (31) AU2010903754  
 (32) 23.08.2010 (33) AU  
**(51) G02B 3/00 (2006.01)**  
**B24D 15/00 (2006.01)**  
**B41M 3/14 (2006.01)**  
**G07D 7/00 (2006.01)**  
**G07D 7/12 (2006.01)**  
**B24D 15/10 (2006.01)**  
 (54) Multichannel optically variable device  
 (71) SECURENY INTERNATIONAL PTY LTD  
 (72) JOLIC Karlo Ivan  
 (74) M/S ENSAFRICA ADVOCATES (FORMERLY SYNERGY SOLICITORS & ADVOCATES)  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 19.08.2011 PCT/AU11/001063  
 (96) 16.07.2013 AP/P/2013/006992
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- (21) AP/P/2013/006993  
 (22) 26.08.2011  
 (23) 16.07.2013  
 (31) AU2010903953  
 (32) 03.09.2010 (33) AU
- (54) Optically variable device  
 (71) SECURENY INTERNATIONAL PTY LTD  
 (72) JOLIC Karlo Ivan  
 (74) M/S ENSAFRICA ADVOCATES (FORMERLY SYNERGY SOLICITORS & ADVOCATES)  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 26.08.2011 PCT/AU11/001095  
 (96) 16.07.2013 AP/P/2013/006993
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- (21) AP/P/2013/006994  
 (22) 20.12.2011  
 (23) 18.07.2013  
 (31) AU2011902974  
 (32) 27.07.2011 (33) AU  
 (31) AU2010905560  
 (32) 20.12.2010 (33) AU  
**(51) E04H 15/10 (2006.01)**  
**F21V 21/00 (2006.01)**  
 (54) Illuminated pole  
 (75) DOBLE Simon  
 (74) M/S ENSAFRICA ADVOCATES (FORMERLY SYNERGY SOLICITORS & ADVOCATES)  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 20.12.2011 PCT/AU11/001643  
 (96) 18.07.2013 AP/P/2013/006994
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- (21) AP/P/2013/006995  
 (22) 23.12.2011  
 (23) 18.07.2013  
 (31) IN3952/CHE/2010  
 (32) 24.12.2010 (33) IN  
**(51) F02B 63/04 (2006.01)**  
 (54) Gravitational electric power plant technology  
 (71) G POWER PLANTS DMCC  
 (72) QURAISHY Shafi  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 23.12.2011 PCT/IN11/000887  
 (96) 18.07.2013 AP/P/2013/006995
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- (21) AP/P/2013/006996  
 (22) 21.12.2011  
 (23) 18.07.2013  
 (31) JP2010-285529  
 (32) 22.12.2010 (33) JP  
**(51) A23L 1/16 (2006.01)**  
**A23L 1/162 (2006.01)**  
 (54) Extruded noodle and die piece for extruded noodle  
 (71) NISSIN FOODS HOLDINGS CO., LTD  
 (72) TANAKA Mitsuru  
 (74) FISHER CORMACK & BOTHA  
 (84) KE, RW, SD, TZ, UG  
 (86) 21.12.2011 PCT/JP11/079730  
 (96) 18.07.2013 AP/P/2013/006996
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| <p>(21) AP/P/2013/006997<br/>           (22) 27.10.2008<br/>           (23) 19.07.2013<br/>           (31) GB0806510.4<br/>           (32) 10.04.2008 (33) GB<br/>           (31) GB0720967.9 (32)<br/>           25.10.2007 (33) GB</p> <p><b>(51) A61K 9/00 (2006.01)</b><br/> <b>A61K 47/44 (2006.01)</b><br/> <b>A61K 31/357 (2006.01)</b><br/> <b>A61P 33/06 (2006.01)</b></p> <p>(54) Anti-malarial pharmaceutical composition<br/>           (71) PROTOPHARMA LIMITED<br/>           (72) ROSS Calvin, BOOLES Clive and SAMS Martin<br/>           (74) HONEY &amp; BLANCKENBERG<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           (86) 27.10.2008 PCT/GB08/050999<br/>           (96) 19.07.2013 AP/P/2013/006997</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006998<br/>           (22) 22.03.2011<br/>           (23) 19.07.2013</p> <p><b>(51) C05D 9/00 (2006.01)</b><br/> <b>C05G 1/00 (2006.01)</b></p> <p>(54) Bio super vegetable gardens (BSVG)<br/>           (75) MANSOUR Rawya Lofty<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) NA, SD<br/>           (86) 22.03.2011 PCT/EG11/000004<br/>           (96) 19.07.2013 AP/P/2013/006998</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/006999<br/>           (22) 19.07.2013<br/>           (23) 19.07.2013<br/>           (31) GB1212920.1<br/>           (32) 20.07.2012 (33) GB</p> <p><b>(51) G06Q 10/08 (2006.01)</b><br/> <b>G06Q 20/00 (2006.01)</b></p> <p>(54) Cellular airtime management<br/>           (71) VODAFONE IP LICENSING LIMITED<br/>           (72) REEVE Gregory Reeve, CORNFORTH Peter and DOWNING Jason<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) GH, KE, LS, MZ, TZ<br/>           (96) 19.07.2013 AP/P/2013/006999</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007000<br/>           (22) 20.12.2011<br/>           (23) 19.07.2013<br/>           (31) US61/427,426<br/>           (32) 27.12.2010 (33) US</p> <p><b>(51) A61K 39/015 (2006.01)</b><br/> <b>A61P 33/06 (2006.01)</b><br/> <b>A61P 33/06 (2006.01)</b><br/> <b>A61P 37/04 (2006.01)</b></p> | <p>(54) Roadmap for controlling malaria<br/>           (75) LEE Eng Hong<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           (86) 20.12.2011 PCT/CA11/050788<br/>           (96) 19.07.2013 AP/P/2013/007000</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007001<br/>           (22) 19.07.2013<br/>           (23) 19.07.2013<br/>           (31) GB1212917.7<br/>           (32) 20.07.2012 (33) GB</p> <p><b>(51) G07G 1/12 (2006.01)</b></p> <p>(54) Improving liquidity management (M-PESA)<br/>           (71) VODAFONE IP LICENSING LIMITED<br/>           (72) CORNFORTH Peter, DOWNING Jason and REEVE Gregory<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) GH, KE, LS, MZ, TZ<br/>           (86) 19.07.2013<br/>           (96) 19.07.2013 AP/P/2013/007001</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007002<br/>           (22) 22.07.2013<br/>           (23) 22.07.2013<br/>           (31) GB1212918.5<br/>           (32) 20.07.2012 (33) GB</p> <p><b>(51) G06Q 20/00 (2006.01)</b></p> <p>(54) Mobile savings account<br/>           (71) VODAFONE IP LICENSING LIMITED<br/>           (72) DOWNING Jason, CORNFORTH Peter and REEVE Gregory<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) GH, KE, LS, MZ, TZ<br/>           (96) 22.07.2013 AP/P/2013/007002</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007003<br/>           (22) 19.01.2012<br/>           (23) 22.07.2013<br/>           (31) ZA2011/00516<br/>           (32) 20.01.2011 (33) ZA</p> <p><b>(51) A47F 1/04 (2006.01)</b></p> <p>(54) A display system for products and/or services<br/>           (71) BLUCHIP MEDIA (PROPRIETARY) LIMITED<br/>           (72) OEOFSE Lofty, BOTHA Jody and VAN ONSELEN Carlo Antoine<br/>           (74) HONEY &amp; BLANCKENBERG<br/>           (84) BW, LS, NA, SZ<br/>           (86) 19.01.2012 PCT/IB12/050260<br/>           (96) 22.07.2013 AP/P/2013/007003</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007004<br/>           (22) 05.01.2012<br/>           (23) 24.07.2013<br/>           (31) ZA2011/01054<br/>           (32) 09.02.2011 (33) ZA</p> <p><b>(51) B01J 21/08 (2006.01)</b><br/> <b>B01J 37/08 (2006.01)</b><br/> <b>B01J 23/888 (2006.01)</b><br/> <b>C10G 2/00 (2006.01)</b></p> <p>(54) Catalysts</p> | <p>(71) SASOL TECHNOLOGY (PROPRIETARY) LIMITED<br/>           (72) BARRADAS Sean, NIEMEYER Dirk, LEDWABA Lesibana Peter, et al<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, MZ, TZ, ZW<br/>           (86) 05.01.2012 PCT/IB12/050057<br/>           (96) 24.07.2013 AP/P/2013/007004</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007005<br/>           (22) 30.12.2011<br/>           (23) 24.07.2013<br/>           (31) US61/428,688<br/>           (32) 30.12.2010 (33) US</p> <p><b>(51) C12N 15/12 (2006.01)</b><br/> <b>C12N 15/82 (2006.01)</b><br/> <b>A01H 5/00 (2006.01)</b><br/> <b>A01N 63/02 (2006.01)</b></p> <p>(54) Nucleic acid molecules that target the RHO1 small GTP-binding protein and confer resistance to coleopteran pests<br/>           (71) Dow AgroSciences LLC<br/>           (72) LI Huarong, ELANGO Navin, GENG Chaolian, et al<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           (86) 30.12.2011 PCT/US11/068188<br/>           (96) 24.07.2013 AP/P/2013/007005</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007006<br/>           (22) 25.07.2013<br/>           (23) 25.07.2013<br/>           (31) BR102012018472-9<br/>           (32) 25.07.2012 (33) BR</p> <p><b>(51) B61D 7/00 (2006.01)</b></p> <p>(54) Device for removing hoppers from rail cars<br/>           (71) VALE S/A<br/>           (72) GUIMARÃES Célio Antonio<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) MW, MZ<br/>           (96) 25.07.2013 AP/P/2013/007006</p> <p style="text-align: center;">●●</p> <p>(21) AP/P/2013/007007<br/>           (22) 11.01.2012<br/>           (23) 25.07.2013<br/>           (31) EP11450001.0<br/>           (32) 13.01.2011 (33) EP</p> <p><b>(51) G07F 17/32 (2006.01)</b></p> <p>(54) Method and system for paying out credit by means of game machines<br/>           (71) NOVOMATIC AG<br/>           (72) SCHROETTER Florian<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) GH, KE, TZ<br/>           (86) 11.01.2012 PCT/AT12/000006<br/>           (96) 25.07.2013 AP/P/2013/007007</p> <p style="text-align: right;">►</p> |
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 (23) 25.07.2013  
 (31) GB11037446.2  
 (32) 07.03.2011 (33) GB  
**(51) F16L 1/12 (2006.01)**  
**F16L1/19 (2006.01)**  
 (54) Abandonment and recovery system  
 (71) TECHNIP FRANCE  
 (72) MOUCHEL Cédric and MALOBERTI René  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 05.03.2012 PCT/IB12/000639  
 (96) 25.07.2013 AP/P/2013/007008  
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 (23) 30.07.2013  
 (31) US13/007,648  
 (32) 16.01.2011 (33) US  
**(51) G07F 17/32 (2006.01)**  
 (54) Method of and system for sporting event betting  
 (71) NOVOMATIC AG  
 (72) SCHRÖTTER Florian and KAIBLINGER Harald  
 (74) FISHER CORMACK & BOTHA  
 (84) GH, KE, TZ  
 (86) 16.01.2012 PCT/IB12/05195  
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 (22) 11.08.2011  
 (23) 26.07.2013  
 (31) CN201010617855.0  
 (32) 31.12.2010 (33) CN  
**(51) B01J 19/08 (2006.01)**  
**B01F 5/04 (2006.01)**  
**C10J 3/00 (2006.01)**  
 (54) Method and device for preparing high temperature water vapour rich in active particles using plasma  
 (71) WUHAN KAIDI ENGINEERING TECHNOLOGY RESEARCH INSTITUTE CO., LTD  
 (72) CHEN Yilong, ZHANG Yanfeng, CAO Minxia, et al  
 (74) GALLOWAY & COMPANY  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 11.08.2011 PCT/CN11/078242  
 (96) 26.07.2013 AP/P/2013/007010  
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 (22) 06.01.2012  
 (23) 26.07.2013  
**(51) C22B 1/02 (2006.01)**  
**C22B 1/06 (2006.01)**  
**C22B 34/24 (2006.01)**  
**C22B 59/00 (2006.01)**  
**C22B 60/02 (2006.01)**  
**C22B 3/06 (2006.01)**  
**C22B 3/08 (2006.01)**

- (54) Dissolution and recovery of at least one element NB or TA and of at least one other element U or rare earth elements from ores and concentrates  
 (71) AREVA MINES and ERAMET  
 (72) AGIN Jérôme, THIRY Jacques, DURUPT Nicolas, et al  
 (74) GALLOWAY & COMPANY  
 (84) KE, MW, NA, TZ, UG, ZM  
 (86) 06.01.2012 PCT/EP12/050188  
 (96) 26.07.2013 AP/P/2013/007011  
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 (22) 25.01.2012  
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 (32) 08.02.2011 (33) US  
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 (32) 12.01.2012 (33) US  
**(51) C07D 207/34 (2006.01)**  
**C07D 231/12 (2006.01)**  
**C07D 2231/14 (2006.01)**  
**C07D 231/16 (2006.01)**  
**C07D 231/18 (2006.01)**  
**C07D 231/54 (2006.01)**  
**C07D 231/56 (2006.01)**  
**C07D 231/61 (2006.01)**  
**C07D 233/64 (2006.01)**  
**C07D 233/68 (2006.01)**  
**C07D 233/70 (2006.01)**  
**C07D 233/84 (2006.01)**  
**C07D 249/06 (2006.01)**  
**C07D 249/08 (2006.01)**  
**C07D 261/08 (2006.01)**  
 (54) Glucagon receptor modulator  
 (71) PFIZER INC  
 (72) PFEFFERKORN Jeffrey Allen, GUZMAN-PEREX Angel, LEE Ester Cheng Yin, et al  
 (74) GALLOWAY & COMPANY  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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 (96) 26.07.2013 AP/P/2013/007012  
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 (23) 26.07.2013  
**(51) A61K 31/496 (2006.01)**  
**A61K 47/42 (2006.01)**  
**A61P 31/04 (2006.01)**  
**A61P 31/06 (2006.01)**  
**B82Y 5/00 (2011.01)**  
 (54) Method for producing a water-soluble medicinal form of an antibiotic from the group consisting of rifamycins, and composition produced by said method  
 (71) OBSCHESTVO S ORGANICHENOY OTVETSTVENNOSTYU "NAUCHNO-PROIZVODSTVENNYY KOMPLEKS "NANOSISTEMA"  
 (72) MAKSIMENKO Olga Olegovna, BABIJ Vladimir Evstakhievich, GELPERINA Svetlana Ehmanuilovna, et al  
 (74) FISHER CORMACK & BOTHA  
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 (21) AP/P/2013/007017  
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 (23) 26.07.2013  
 (31) EP1145009.3  
 (32) 21.01.2011 (33) EP  
**(51) G07C 15/00 (2006.01)**  
 (54) Ball guide and method for guiding balls  
 (71) NOVOMATIC AG  
 (72) POLLERES Wolfgang  
 (74) FISHER CORMACK & BOTHA  
 (84) GH, KE, TZ  
 (86) 23.01.2012 PCT/IB12/050310  
 (96) 26.07.2013 AP/P/2013/007017  
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 (31) EP11450010.1  
 (32) 21.01.2011 (33) EP  
**(51) G07C 15/00 (2006.01)**  
**G06K 9/00 (2006.01)**  
 (54) Method and apparatus for identifying playing balls  
 (71) NOVOMATIC AG  
 (72) ROMMER Christian  
 (74) FISHER CORMACK & BOTHA  
 (84) GH, KE, TZ  
 (86) 23.01.2012 PCT/IB12/050309  
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 (22) 23.01.2012  
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 (31) US13/011,657  
 (32) 21.01.2011 (33) US  
**(51) G07F 17/32 (2006.01)**  
 (54) Gaming system and method of use  
 (71) NOVOMATIC AG  
 (72) ZAILINGER Anton, FRIDRICH Heinz, CHYLA Anna, et al  
 (74) FISHER CORMACK & BOTHA  
 (84) GH, KE, TZ  
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 (22) 30.12.2011  
 (23) 30.07.2013  
 (31) US61/428,608  
 (32) 30.12.2010 (33) US  
**(51) C12N 15/12 (2006.01)**  
**C12N 15/82 (2006.01)**  
**C12N 5/00 (2006.01)**  
**A01H 5/00 (2006.01)**  
 (54) Nucleic acid molecules that target the vacuolar aptase C subunit and confer resistance to coleopteran pests  
 (71) Dow AgroSciences LLC  
 (72) NARVA Kenneth E., LI Huarong, GENG Chaoxian, et al  
 (74) FISHER CORMACK & BOTHA  
 (84) MZ, ZM, ZW  
 (86) 30.12.2011 PCT/US11/068144  
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 (22) 03.01.2012  
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 (31) FR1150059  
 (32) 05.01.2011 (33) FR  
**(51) G01N 21/33 (2006.01)**  
**G01N 33/28 (2006.01)**  
 (54) Method for assaying hydrocarbons  
 (71) TOTAL S.A.  
 (72) BOURREL Maurice and GRAS Jean-Michel  
 (74) FISHER CORMACK & BOTHA  
 (84) UG

- (86) 03.01.2012 PCT/EP12/050039  
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 (22) 04.01.2012  
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 (31) FR11.00024  
 (32) 05.01.2011 (33) FR  
**(51) C07C 231/02 (2006.01)**  
**C07C 233/18 (2006.01)**  
**C07C 253/30 (2006.01)**  
**C07C 255/37 (2006.01)**  
**C07C 255/40 (2006.01)**  
 (54) New process for the synthesis of agomelatine  
 (71) LES LABORATOIRES SERVIER  
 (72) SIRE Béatrice, BOUMEDIENE Medhi and ZARD Samir  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 04.01.2012 PCT/FR12/000005  
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 (22) 04.01.2012  
 (23) 30.07.2013  
 (31) FR11.00023  
 (32) 05.01.2011 (33) FR  
**(51) C07C 231/14 (2006.01)**  
**C07C 209/48 (2006.01)**  
**C07C 233/31 (2006.01)**  
**C07C 233/18 (2006.01)**  
 (54) New process for the synthesis of agomelatine  
 (71) LES LABORATOIRES SERVIER  
 (72) BOUMEDIENE Medhi, SIRE Béatrice and ZARD Samir  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 (86) 04.01.2012 PCT/FR12/000004  
 (96) 30.07.2013 AP/P/2013/007024
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 (22) 03.01.2012  
 (23) 31.07.2013  
 (31) FR1150045  
 (32) 04.01.2011 (33) FR  
**(51) F16L 1/15 (2006.01)**  
**F16L1/20 (2006.01)**  
**F16L 1/19 (2006.01)**  
 (54) Device for laying a duct in an expanse of water, and related structure and method  
 (71) TECHNIP FRANCE  
 (72) BONNEMAISON Didier, THIBAULT Yannick, LEGEAY Sébastien, et al  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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 (23) 03.07.2013  
**(51) A61F 6/06 (2006.01)**  
 (54) Contraceptive sheath with integrated bead construction  
 (71) THE FEMALE HEALTH COMPANY  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW
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- (21) AP/P/2010/005135  
 (23) 03.07.2013  
**(51) A61B 17/44 (2006.01)**  
 (54) Device for extracting elements from a cavity  
 (71) AIR BAG ONE SARL  
 (73) VEIGA Julio Cesar  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW
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- (21) AP/P/2011/005825  
 (23) 22.07.2013  
**(51) B01D 19/00 (2006.01)**  
 (54) Facility for converting water power into mechanical or electrical energy  
 (71) ALSTOM RENEWABLE TECHNOLOGIES  
 (73) ALSTOM HYDRO FRANCE  
 (74) MESSRS. FISHER, CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW
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- (21) AP/P/2012/006262  
 (23) 02.07.2013  
**(51) C07K 16/26 (2006.01)**  
 (54) Monoclonal antibodies to progastrin and their uses  
 (71) LES LABORATOIRES SERVIER  
 (73) BIOREALITES  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW
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 (23) 16.07.2013  
**(51) G01C 19/04 (2006.01)**  
**E21B 47/024 (2006.01)**  
 (54) Down hole surveying tool  
 (71) IMDEX GLOBAL B.V  
 (73) IMDEX TECHNOLOGY AUSTRALIA PTY LTD  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW
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<b>Application No.</b>	<b>Date Fee Paid</b>	<b>Valid Until</b>	<b>Anniver- sary</b>
AP/P/2003/002943	03.06.2013	04.06.2014	9th yr
AP/P/2005/003372	06.06.2013	25.07.2014	8th yr
AP/P/2006/003506	24.06.2013	12.07.2014	9th yr
AP/P/2006/003532	25.06.2013	30.07.2014	9th yr
AP/P/2007/003870	07.06.2013	01.06.2014	8th yr
AP/P/2007/004164	03.06.2013	22.07.2014	8th yr
AP/P/2007/004186	06.06.2013	02.10.2014	6th yr
AP/P/2008/004300	06.06.2013	26.06.2014	7th yr
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AP/P/2008/004323	07.06.2013	29.06.2014	7th yr
AP/P/2008/004713	06.06.2013	29.06.2014	6th yr
AP/P/2008/004717	21.06.2013	06.07.2014	6th yr
AP/P/2008/004720	21.06.2013	06.07.2014	6th yr
AP/P/2008/004721	21.06.2013	06.07.2014	6th yr
AP/P/2009/004736	21.06.2013	20.07.2014	6th yr
AP/P/2009/004939	27.06.2013	28.12.2013	5th yr
AP/P/2009/004944	10.06.2013	03.08.2014	4th yr
AP/P/2009/005074	07.06.2013	26.06.2014	5th yr
AP/P/2009/005090	21.06.2013	02.07.2014	5th yr
AP/P/2010/005105	24.06.2013	11.07.2014	5th yr
AP/P/2010/005106	14.06.2013	03.07.2014	5th yr
AP/P/2010/005107	07.06.2013	26.06.2014	5th yr
AP/P/2010/005110	07.06.2013	20.06.2014	5th yr
AP/P/2010/005111	07.06.2013	20.06.2014	5th yr
AP/P/2010/005118	07.06.2013	17.06.2014	5th yr
AP/P/2010/005119	07.06.2013	17.06.2014	5th yr
AP/P/2010/005120	24.06.2013	07.07.2014	5th yr
AP/P/2010/005121	24.06.2013	09.07.2014	5th yr
AP/P/2010/005125	23.06.2013	13.08.2014	5th yr
AP/P/2010/005126	23.06.2013	13.08.2014	5th yr
AP/P/2010/005128	25.06.2013	30.07.2014	5th yr
AP/P/2010/005129	24.06.2013	19.07.2014	6th yr
AP/P/2010/005141	24.06.2013	11.07.2014	5th yr
AP/P/2010/005164	21.06.2013	14.07.2014	5th yr
AP/P/2010/005169	07.06.2013	09.06.2014	5th yr
AP/P/2010/005178	18.06.2013	13.06.2013	5th yr
AP/P/2010/005305	10.06.2013	24.06.2014	3rd yr
AP/P/2010/005321	24.06.2013	08.07.2014	3rd yr
AP/P/2010/005338	18.06.2013	19.07.2014	3rd yr
AP/P/2010/005380	07.06.2013	30.01.2014	4th yr
AP/P/2010/005382	03.06.2013	20.08.2014	3rd yr
AP/P/2010/005413	06.06.2013	06.10.2014	3rd yr
AP/P/2010/005494	06.06.2013	12.06.2014	4th yr
AP/P/2010/005495	06.06.2013	12.06.2014	4th yr
AP/P/2010/005500	10.06.2013	27.05.2014	4th yr
AP/P/2010/005509	21.06.2013	07.07.2014	4th yr
AP/P/2010/005513	07.06.2013	19.06.2014	4th yr
AP/P/2010/005515	07.06.2013	12.06.2014	4th yr
AP/P/2010/005516	06.06.2013	29.06.2014	4th yr
AP/P/2010/005520	24.06.2013	16.07.2014	4th yr
AP/P/2010/005521	24.06.2013	08.07.2014	4th yr
AP/P/2010/005522	07.06.2013	25.06.2014	4th yr
AP/P/2011/005530	24.06.2013	02.07.2014	4th yr
AP/P/2011/005535	14.06.2013	22.06.2014	4th yr
AP/P/2011/005541	24.06.2013	16.07.2014	4th yr
AP/P/2011/005542	07.06.2013	16.06.2014	4th yr
AP/P/2011/005546	06.06.2013	25.06.2014	4th yr
AP/P/2011/005551	07.06.2013	24.06.2014	4th yr
AP/P/2011/005555	06.06.2013	29.06.2014	4th yr

## Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniversary
AP/P/2011/005561	25.06.2013	21.07.2014	5th yr
AP/P/2011/005562	21.06.2013	14.07.2014	4th yr
AP/P/2011/005563	25.06.2013	16.07.2014	5th yr
AP/P/2011/005568	25.06.2013	17.07.2014	4th yr
AP/P/2011/005569	25.06.2013	07.07.2014	4th yr
AP/P/2011/005570	25.06.2013	11.07.2014	4th yr
AP/P/2011/005571	25.06.2013	11.07.2014	4th yr
AP/P/2011/005573	06.06.2013	18.06.2014	4th yr
AP/P/2011/005578	14.06.2013	08.07.2014	4th yr
AP/P/2011/005531	21.06.2013	14.07.2014	4th yr
AP/P/2011/005537	24.06.2013	18.06.2014	4th yr
AP/P/2011/005614	25.06.2013	14.07.2014	4th yr
AP/P/2011/005768	24.06.2013	22.06.2014	2nd yr
AP/P/2011/005810	14.06.2013	26.07.2014	2nd yr
AP/P/2011/005811	14.06.2013	26.07.2014	2nd yr
AP/P/2011/005855	06.06.2013	02.06.2014	4th yr
AP/P/2011/005928	14.06.2013	14.10.2014	2nd yr
AP/P/2011/005979	25.06.2013	01.07.2014	3rd yr
AP/P/2011/005998	24.06.2013	01.07.2014	3rd yr
AP/P/2011/006033	06.06.2013	17.06.2014	3rd yr
AP/P/2011/006034	24.06.2013	13.07.2014	3rd yr
AP/P/2011/006041	18.06.2013	17.06.2014	2nd yr
AP/P/2011/006046	06.06.2013	26.06.2014	3rd yr
AP/P/2012/006055	24.06.2013	04.06.2014	3rd yr
AP/P/2012/006057	24.06.2013	06.07.2014	3rd yr
AP/P/2012/006064	06.06.2013	23.06.2014	3rd yr
AP/P/2012/006066	07.06.2013	25.06.2014	3rd yr
AP/P/2012/006067	07.06.2013	17.06.2014	3rd yr
AP/P/2012/006069	24.06.2013	15.07.2014	3rd yr
AP/P/2012/006074	14.06.2013	29.06.2014	3rd yr
AP/P/2012/006077	03.06.2013	18.06.2014	3rd yr
AP/P/2012/006081	24.06.2013	05.07.2014	3rd yr
AP/P/2012/006087	06.06.2013	17.06.2014	3rd yr
AP/P/2012/006089	07.06.2013	21.06.2014	3rd yr
AP/P/2012/006090	25.06.2013	02.07.2014	3rd yr
AP/P/2012/006092	25.06.2013	07.07.2014	3rd yr
AP/P/2012/006093	11.06.2013	07.08.2012	2nd yr
AP/P/2012/006095	25.06.2013	14.07.2014	3rd yr
AP/P/2012/006099	07.06.2013	02.07.2014	3rd yr
AP/P/2012/006105	24.06.2013	09.07.2014	3rd yr
AP/P/2012/006107	06.06.2013	24.06.2013	2nd yr
AP/P/2012/006108	25.06.2013	14.07.2014	3rd yr
AP/P/2012/006114	21.06.2013	21.07.2014	3rd yr
AP/P/2012/006118	23.06.2013	13.07.2014	3rd yr
AP/P/2012/006121	25.06.2013	14.07.2014	3rd yr
AP/P/2012/006127	24.06.2013	20.07.2014	4th yr
AP/P/2012/006129	25.06.2013	15.07.2014	3rd yr
AP/P/2012/006136	23.06.2013	19.07.2014	3rd yr
AP/P/2012/006137	23.06.2013	19.07.2014	3rd yr
AP/P/2012/006138	23.06.2013	19.07.2014	3rd yr
AP/P/2012/006157	14.06.2013	16.06.2014	3rd yr
AP/P/2012/006158	18.06.2013	16.07.2014	3rd yr
AP/P/2012/006322	06.06.2013	21.06.2014	1st yr
AP/P/2012/006366	06.06.2013	11.07.2014	1st yr
AP/P/2012/006367	21.06.2013	12.07.2014	1st yr
AP/P/2012/006395	21.06.2013	23.07.2014	1st yr
AP/P/2012/006411	10.06.2013	07.08.2014	1st yr
AP/P/2012/006483	06.06.2013	03.03.2014	3rd yr
AP/P/2012/006570	24.06.2013	24.06.2014	2nd yr

## Patent Applications Renewed (Contd.)

Application No.	Date Fee Paid	Valid Until	Anniver-sary
AP/P/2012/006630	06.06.2013	27.06.2014	2nd yr
AP/P/2012/006621	06.06.2013	28.06.2014	2nd yr
AP/P/2012/006622	06.06.2013	28.06.2014	2nd yr
AP/P/2012/006638	24.06.2013	09.05.2014	2nd yr
AP/P/2012/006639	06.06.2013	03.06.2013	2nd yr
AP/P/2012/006640	25.06.2013	22.07.2014	2nd yr
AP/P/2012/006643	21.06.2013	15.07.2014	2nd yr
AP/P/2012/006645	07.06.2013	29.06.2014	2nd yr
AP/P/2013/006656	10.06.2013	03.06.2013	2nd yr
AP/P/2013/006663	07.06.2013	08.06.2014	2nd yr
AP/P/2013/006668	25.06.2013	22.06.2013	2nd yr
AP/P/2013/006669	06.06.2013	23.06.2014	2nd yr
AP/P/2013/006671	06.06.2013	24.06.2014	2nd yr
AP/P/2013/006672	24.06.2013	20.06.2014	2nd yr
AP/P/2013/006673	25.06.2013	23.06.2014	2nd yr
AP/P/2013/006674	14.06.2013	17.06.2014	2nd yr
AP/P/2013/006682	10.06.2013	23.06.2014	3rd yr
AP/P/2013/006685	25.06.2013	14.07.2014	2nd yr
AP/P/2013/006686	07.06.2013	23.06.2014	2nd yr
AP/P/2013/006687	25.06.2013	27.07.2014	2nd yr
AP/P/2013/006689	25.06.2013	26.07.2014	2nd yr
AP/P/2013/006692	21.06.2013	01.07.2014	2nd yr
AP/P/2013/006701	24.06.2013	30.06.2014	2nd yr
AP/P/2013/006705	21.06.2013	05.07.2014	2nd yr
AP/P/2013/006706	21.06.2013	01.07.2014	2nd yr
AP/P/2013/006707	21.06.2013	01.07.2014	2nd yr
AP/P/2013/006718	24.06.2013	14.07.2014	2nd yr
AP/P/2013/006719	24.06.2013	14.07.2014	2nd yr
AP/P/2013/006728	24.06.2013	20.07.2014	2nd yr
AP/P/2013/006731	24.06.2013	22.07.2014	2nd yr
AP/P/2013/006744	06.06.2013	30.06.2014	2nd yr
AP/P/2013/006748	21.06.2013	15.07.2014	2nd yr
AP/P/2013/006749	25.06.2013	29.07.2014	2nd yr
AP/P/2013/006757	18.06.2013	08.08.2014	2nd yr
AP/P/2013/006619	24.06.2013	20.07.2010	6th yr
AP/P/2013/006623	06.06.2013	16.09.2013	1st yr
AP/P/2013/006639	13.06.2013	13.12.2012	2nd yr
AP/P/2013/006642	10.06.2013	16.11.2013	1st yr
AP/P/2013/006643	10.06.2013	16.11.2013	1st yr
AP/P/2013/006653	18.06.2013	13.10.2014	2nd yr
AP/P/2013/006676	05.06.2013	17.10.2013	1st yr
AP/P/2013/006679	06.06.2013	25.10.2013	2nd yr
AP/P/2013/006680	06.06.2013	25.10.2014	2nd yr
AP/P/2013/006681	06.06.2013	25.10.2014	2nd yr
AP/P/2013/006682	06.06.2013	25.10.2014	2nd yr
AP/P/2013/006695	06.06.2013	23.10.2013	1st yr
AP/P/2013/006696	03.06.2013	31.10.2013	1st yr
AP/P/2013/006697	03.06.2013	04.11.2013	1st yr
AP/P/2013/006698	06.06.2013	17.10.2013	2nd yr
AP/P/2013/006699	06.06.2013	12.12.2013	2nd yr
AP/P/2013/006900	06.06.2013	01.12.2014	2nd yr
AP/P/2013/006901	05.06.2013	16.12.2013	2nd yr
AP/P/2013/006902	06.06.2013	04.11.2013	1st yr
AP/P/2013/006903	14.06.2013	02.11.2013	2nd yr
AP/P/2013/006904	14.06.2013	22.11.2013	1st yr
AP/P/2013/006905	14.06.2013	26.10.2013	1st yr
AP/P/2013/006906	14.06.2013	15.12.2013	1st yr
AP/P/2013/006907	14.06.2013	21.12.2013	1st yr
AP/P/2013/006908	07.06.2013	06.12.2013	1st yr

## Patent Applications Renewed (Contd.)

<b>Application No.</b>	<b>Date Fee Paid</b>	<b>Valid Until</b>	<b>Anniver- sary</b>	
AP/P/2013/006909	10.06.2013	09.11.2013	1st	yr
AP/P/2013/006910	10.06.2013	09.11.2013	1st	yr
AP/P/2013/006911	10.06.2013	18.11.2013	1st	yr
AP/P/2013/006913	10.06.2013	13.11.2013	1st	yr
AP/P/2013/006914	10.06.2013	07.11.2013	1st	yr
AP/P/2013/006915	10.06.2013	08.11.2013	1st	yr
AP/P/2013/006916	10.06.2013	09.11.2013	1st	yr
AP/P/2013/006917	10.06.2013	17.11.2013	1st	yr
AP/P/2013/006918	18.06.2013	09.12.2013	1st	yr
AP/P/2013/006919	18.06.2013	09.11.2012	2nd	yr
AP/P/2013/006921	24.06.2013	08.11.2014	2nd	yr
AP/P/2013/006922	24.06.2013	15.11.2013	2nd	yr
AP/P/2013/006923	06.06.2013	16.12.2013	2nd	yr
AP/P/2013/006924	06.06.2013	16.12.2014	2nd	yr
AP/P/2013/006925	14.06.2013	31.01.2014	1st	yr
AP/P/2013/006926	14.06.2013	30.11.2013	1st	yr
AP/P/2013/006928	18.06.2013	18.11.2013	1st	yr
AP/P/2013/006929	18.06.2013	15.11.2013	1st	yr
AP/P/2013/006930	24.06.2013	04.01.2014	2nd	yr
AP/P/2013/006931	24.06.2013	18.11.2013	1st	yr
AP/P/2013/006932	25.06.2013	23.11.2012	2nd	yr
AP/P/2013/006933	25.06.2013	03.11.2013	1st	yr
AP/P/2013/006936	24.06.2013	06.12.2013	2nd	yr
AP/P/2013/006937	24.06.2013	06.12.2013	2nd	yr
AP/P/2013/006940	28.06.2013	21.11.2013	1st	yr
AP/P/2013/006942	21.06.2013	20.01.2014	1st	yr
AP/P/2013/006943	25.06.2013	27.04.2014	1st	yr
AP/P/2013/006945	25.06.2013	25.11.2013	1st	yr
AP/P/2013/006946	25.06.2013	09.11.2013	1st	yr
AP/P/2013/006947	25.06.2013	25.11.2013	1st	yr
AP/P/2013/006959	28.06.2013	05.12.2013	1st	yr

## Patent Applications Abandoned

- (21) AP/P/2005/003409  
 (23) 19.07.2013  
 (54) Methods and means for increasing the tolerance of plants to stress conditions  
 (51) **C12N 15/82 (2006.01)**  
**C12N 9/24 (2006.01)**  
 (71) BAYER BIOSCIENCE N.V  
 (72) DE BLOCK Marc  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2007/004053  
 (23) 19.07.2013  
 (54) Module-based oxy-fuel boiler  
 (51) **F24H 1/00 (2006.01)**  
 (71) JUPITER OXYGEN CORPORATION  
 (72) OCHS Tom L, SUMMERS Cathy A, PATRICK Brian R, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2007/004125  
 (23) 19.07.2013  
 (54) Tetrahydroindolone and tetrahydroidiazolone derivatives  
 (51) **C07D231/56 (2006.01)**  
**C07D209/14 (2006.01)**  
**A61K31/416 (2006.01)**  
**A61P35/00 (2006.01)**  
 (71) SERENEX, INC  
 (72) BARTA Thomas E, HINKLEY Lindsay, VEAL James, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2011/005647  
 (23) 19.07.2013  
 (54) Plastic container, in particular bottle case  
 (51) **B65D 1/24 (2006.01)**  
**B65D 1/44 (2006.01)**  
**B65D 1/40 (2006.01)**  
 (71) SCHOELLER ARCA SYSTEMS GMBH  
 (72) BRUNSMANN Jochen and RINDERLE Michael  
 (74) HONEY & BLANCKENBERG  
 (84) TZ  
 ●●  
 (21) AP/P/2011/005779  
 (23) 19.07.2013  
 (54) Novel substituted bicyclic heterocyclic compounds as gamma secretase modulators  
 (51) **C07D 403/10 (2006.01)**  
**C07D 413/10 (2006.01)**  
**C07D 487/04 (2006.01)**  
**A61K 31/4353 (2006.01)**  
**A61P 25/28 (2006.01)**

## Patent Applications Pending Grant

- (71) ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC  
 (72) SURKYN Michel, BISCHOFF Francois Paul, PIETERS Serge Maria Aloysius, et al  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 ■■■■■  
 (21) AP/P/2006/003813  
 (22) 13.05.2005  
 (23) 27.09.2013  
 (51) **C12Q 1/68 (2006.01)**  
**C12P 19/34 (2006.01)**  
 (54) NANO-PCR: Methods and devices for nucleic acid amplification and detection  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2008/004300  
 (22) 26.06.2006  
 (23) 01.09.2013  
 (51) **A61K 31/4353 (2006.01)**  
**C07D 215/227 (2006.01)**  
**A61P 31/04 (2006.01)**  
**C07D 215/22 (2006.01)**  
**C07D 215/36 (2006.01)**  
 (54) Quinoline derivatives as antibacterial agents  
 (74) HONEY & BLANCKENBERG  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2008/004395  
 (22) 28.09.2006  
 (23) 22.09.2013  
 (51) **B05B13/02 (2006.01)**  
 (54) Drum manufacture  
 (74) FISHER CORMACK & BOTHA  
 (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/P/2008/004403  
 (22) 06.02.2006  
 (23) 20.09.2013  
 (51) **A01C7/12 (2006.01)**  
 (54) Direct seeder  
 (74) GALLOWAY & COMPANY  
 (84) GH, SD  
 ●●  
 (21) AP/P/2008/004498  
 (22) 08.08.2006  
 (23) 20.09.2013  
 (51) **A01N25/02 (2006.01)**  
 (54) Insecticidal composition containing boric acid  
 (74) CHEPKONGA Anna Vasilievna  
 (84) BW, MW, MZ, SD, TZ, UG, ZM, ZW  
 ●●  
 ▶▶▶▶▶

**Patent  
Applications  
Pending Grant  
(Contd.)**

<p>(21) AP/P/2008/004515 (22) 22.12.2006 (23) 20.09.2013 <b>(51) A24F 47/00 (2006.01)</b> (54) Cigarette substitute (74) GALLOWAY &amp; COMPANY (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2008/004567 (22) 31.01.2006 (23) 27.09.2013 <b>(51) A61K 37/04 (2006.01)</b> <b>A61K 36/185 (2006.01)</b> <b>A61K 36/28 (2006.01)</b> <b>A61K 37/738 (2006.01)</b> <b>A61P 31/18 (2006.01)</b> (54) Use of a combination of ethanolic Rosa SP., Urtica Dioca and tanacetum vulgare extracts, Further comprising selenium and urea and having been exposed to a pulsed electromagnetic field, for the preparation of a medicament for immunostimulation and/or treatment of HIV infections (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2008/004648 (22) 03.10.2006 (23) 22.09.2013 <b>(51) A61M 5/31 (2006.01)</b> (54) Syringe having a resilient part in order to facilitate an initial aspiration (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2009/004780 (22) 19.07.2007 (23) 20.09.2013 <b>(51) B09B 3/00 (2006.01)</b> (54) A method of agglomeration (74) ADAMS AND ADAMS MOZAMBIQUE (84) BW, NA, ZM, ZW ●●</p> <p>(21) AP/P/2009/004854 (22) 16.11.2007 (23) 19.09.2013 <b>(51) A61K 47/12 (2006.01)</b> <b>A61K 31/135 (2006.01)</b> (54) Anti-microorganism terpenic composition (74) ADAMS AND ADAMS MOZAMBIQUE (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p>	<p>(21) AP/P/2009/004914 (22) 27.11.2007 (23) 06.09.2013 <b>(51) F04B/9/10 (2006.01)</b> <b>F04B 49/14 (2006.01)</b> <b>F04B 13/00 (2006.01)</b> (54) Multi index with stroke selector pump (74) HONEY &amp; BLANCKENBERG (84) BW, GM, GH, KE, MW, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2009/004952 (22) 13.02.2008 (23) 01.09.2013 <b>(51) A61K 9/10 (2006.01)</b> <b>A61K 31/335 (2006.01)</b> <b>A61K 31/135 (2006.01)</b> <b>A61K 47/26 (2006.01)</b> <b>A61K 31/135 (2006.01)</b> <b>A61K 47/38 (2006.01)</b> (54) Pharmaceutical carrier composition and pharmaceutical composition (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2009/004956 (22) 28.01.2008 (23) 07.09.2013 <b>(51) E02B 3/12 (2006.01)</b> (54) Armor unit (74) GALLOWAY &amp; COMPANY (84) KE, MZ, NA ●●</p> <p>(21) AP/P/2009/004968 (22) 04.09.2009 (23) 07.09.2013 <b>(51) E06B 3/00 (2006.01)</b> (54) Frame assembly (74) FISHER CORMACK &amp; BOTHA (84) BW, KE, LS, MW, MZ, NA, SZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2009/005033 (22) 04.04.2008 (23) 01.09.2013 <b>(51) C07C 45/86 (2006.01)</b> <b>A01N 25/22 (2006.01)</b> <b>A01N 35/02 (2006.01)</b> <b>A01P 1/00 (2006.01)</b> (54) A method of stabilizing an aldehyde (74) HONEY &amp; BLANCKENBERG (84) GH, KE ●●</p> <p>(21) AP/P/2009/005034 (22) 06.05.2008 (23) 06.09.2013 <b>(51) E02F 9/28 (2006.01)</b> (54) Wear assembly for excavating equipment (74) HONEY &amp; BLANCKENBERG (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p>	<p>(21) AP/P/2009/005036 (22) 31.03.2008 (23) 19.09.2013 <b>(51) F24C 3/14 (2006.01)</b> (54) A stove (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2010/005221 (22) 17.09.2008 (23) 25.09.2013 <b>(51) C10G 1/04 (2006.01)</b> (54) Extraction of hydrocarbons from hydrocarbon-containing materials (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2010/005347 (22) 12.01.2009 (23) 26.09.2013 <b>(51) C07D 401/00 (2006.01)</b> (54) Novel pyrazolo [3,4-D] pyrimidine derivatives as anti-cancer agents (74) GALLOWAY &amp; COMPANY (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2010/005386 (22) 06.02.2009 (23) 01.09.2013 <b>(51) A01N 57/12 (2006.01)</b> <b>A01N 25/28 (2006.01)</b> (54) Stabilized malathion microcapsule formulations (74) ADAMS AND ADAMS MOZAMBIQUE (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2010/005411 (22) 01.04.2009 (23) 25.09.2013 <b>(51) A01N 25/10 (2006.01)</b> <b>A01N 51/00 (2006.01)</b> <b>A01N 25/30 (2006.01)</b> <b>A01N 53/00 (2006.01)</b> <b>A01N 25/34 (2006.01)</b> (54) Materials having embedded insecticides and additives (74) HONEY &amp; BLANCKENBERG (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p> <p>(21) AP/P/2010/005422 (22) 10.03.2009 (23) 27.09.2013 <b>(51) C07D 403/06 (2006.01)</b> <b>C07D 403/14 (2006.01)</b> <b>A61K 31/4166 (2006.01)</b> <b>A61P 35/00 (2006.01)</b> (54) Substituted (pyrazolylcarbonyl) imidazolidinones and their use (74) FISHER CORMACK &amp; BOTHA (84) BW, GM, GH, KE, LS, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW ●●</p>
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**Patent  
Applications  
Pending Grant  
(Contd.)**

- (21) AP/P/2010/005453  
(22) 21.05.2009  
(23) 27.09.2013  
(51) **C07D 498/08 (2006.01)**  
**A61K 31/53 (2006.01)**  
**A61P 35/00 (2006.01)**  
(54) Triazine compounds as P13 kinase and MTOR inhibitors  
(74) GALLOWAY & COMPANY  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
••  
(21) AP/P/2010/005458  
(22) 07.04.2009  
(23) 08.09.2013  
(51) **B22D 5/00 (2006.01)**  
(54) Methods for processing ornamental diamonds and corresponding ornamental diamonds  
(74) HONEY & BLANCKENBERG  
(84) MZ, ZW  
••  
(21) AP/P/2010/005471  
(22) 23.05.2008  
(23) 06.09.2013  
(51) **C02F 3/32 (2006.01)**  
(54) Floating cell and island with a floating macrophyte filter  
(74) HONEY & BLANCKENBERG  
(84) GH, KE, TZ  
••  
(21) AP/P/2010/005517  
(22) 25.09.2009  
(23) 06.09.2013  
(51) **G01V 7/16 (2006.01)**  
**B03D 101/06 (2006.01)**  
**B03D 103/02 (2006.01)**  
(54) A gravity gradiometer  
(74) FISHER CORMACK & BOTHA  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, SL, SD, SZ, TZ, UG, ZM, ZW  
••  
(21) AP/P/2011/005542  
(22) 16.06.2009  
(23) 27.09.2013  
(51) **A23L 7/00 (2006.01)**  
**A23D 9/00 (2006.01)**  
**A23L 1/30 (2006.01)**  
(54) Fat containing edible emulsions with iron and zinc  
(74) FISHER CORMACK & BOTHA  
(84) GH, KE  
••  
■

## Patents Granted

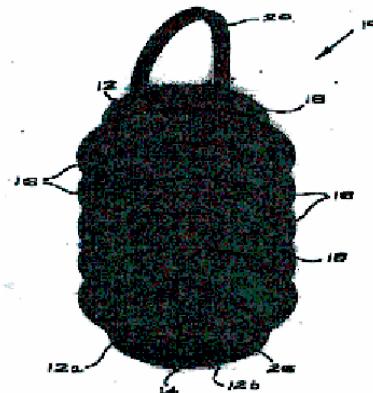
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2689	(73) Applicant(s)
(21) Application No :	AP/P/2009/004928	LIPSCHITZ Stephen Charles, No. 2 Aintree Avenue, Savoy Estate, 2090, Gauteng, South Africa
(22) Filing Date :	20.12.2007	
(24) Date of Grant &		
(45) Publication :	31.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
ZA	2006/10760	20.12.2006
(84) Designated State		(74) Representative
BW GM MZ NA TZ ZM ZW		FISHER CORMACK & BOTHA
(51) International Classification :		<i>A43B 17/08 (2006.01)</i> <i>B29D 35/12 (2006.01)</i>
<i>A43B 7/06 (2006.01)</i>		

## (54) Title

A plug

## (57) Abstract

A plug for sealing a blasting hole during blasting includes a body having an opening therethrough and at least one fin located on the outside of the body. The body is comprised of first and second parts wherein the first and second body parts are connected to one another and moveable between an open position and a closed position. A portion of the fin is located on the first body part and a portion of the fin is located on the second body part. The opening is sized to receive a fuse therethrough. In one example embodiment the plug includes a handle connected to the body of the plug.



## (56) Documents Cited :

EP 0 234 607 A GB 914 647 A US 3 151 556 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2690	(73) Applicant(s)
(21) Application No :	AP/P/2009/004784	RANBAXY LABORATORIES LIMITED, Plot No. 90, Sector-32, Gurgaon- 122001, Haryana, India
(22) Filing Date :	21.08.2007	
(24) Date of Grant & (45) Publication :	15.07.2013	
(30) Priority Data  (33) Country (31) Number (32) Date IN 1880/DEL/2006 22.08.2006		(72) Inventors  SATTIGERI Jitendra, India PALLE Venkata P, India KHERA Manor Kumar, India et al
(84) Designated State  BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW		(74) Representative  HONEY & BLANCKENBERG
(51) International Classification :	C07D 209/48 (2006.01) A61K 31/4035 (2006.01)	C07D 401/06 (2006.01) A61P 29/00 (2006.01)

**(54) Title**

Matrix metalloproteinase inhibitors

**(57) Abstract**

The present invention relates to -hydroxy and amino substituted carboxylic acids, which act as matrix metalloprotease inhibitors, particularly diastereomerically pure -hydroxy carboxylic acids, corresponding processes for the synthesis of and pharmaceutical compositions containing the compounds of the present invention. Compounds of the present invention are useful in the treatment of various inflammatory, autoimmune and allergic diseases, such as methods of treating asthma, rheumatoid arthritis, COPD, rhinitis, osteoarthritis, psoriatic arthritis, psoriasis, pulmonary fibrosis, wound healing disorders, pulmonary inflammation, acute respiratory distress syndrome, periodontitis, multiple sclerosis, gingivitis, atherosclerosis, neointimal proliferation, which leads to restenosis and ischemic heart failure, stroke, renal diseases, tumor metastasis, and other inflammatory disorders characterized by the over-expression and over-activation of a matrix metalloproteinase using the compounds.

**(56) Documents Cited :** WO 2005/026120 A WO 2006/090235 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2691	(73) Applicant(s)
(21) Application No :	AP/P/2007/003942	ALELLYX S.A., Rua James Clerk Maxwell, 320, Techno Park (km 104 Via Anhangüera), CEP-13069-380 Campinas/sp, Brazil
(22) Filing Date :	05.08.2005	
(24) Date of Grant & (45) Publication :	16.07.2013	
(30) Priority Data		(72) Inventors
(33) Country (31) Number (32) Date		PAPES Fabio, Brazil
US 60/602,440 18.08.2004		ARRUDA Paulo, Brazil
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW		GILL, GODLONTON & GERRANS ZIMBABWE

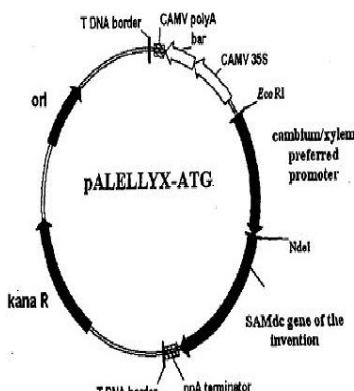
(51) International Classification : A01H 1/00 (2006.01)

**(54) Title**

Polynucleotides, Dna constructs and methods for the alteration of plant lignin content and/or composition

**(57) Abstract**

Polynucleotides, DNA constructs and methods are disclosed for the modification of lignin content in plant tissues. Plants are transfected with a DNA molecule encoding an active S-adenosylmethionine decarboxylase (SAMdc) enzyme. The over-expression of a SAMdc gene in the plant's vascular system leads to decreased S-adenosylmethionine availability and consequently to an overall decrease in lignin content. Plant transformants harboring a SAMdc coding nucleic acid molecule are expected to demonstrate decreased levels of lignin, a trait that is thought to render woody trees more amenable to cellulose extraction and improve the pulping and papermaking processes.



(56) Documents Cited : WAIE BHAVNA et al: ROY MALABIKA et al: THU-HANG PHAM et al: WO 95/14092 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2692	(73) Applicant(s)
(21) Application No :	AP/P/2007/004087	GLAXOSMITHKLINE BIOLOGICALS S.A., Rue De L'Institut 89, B-1330 Rixensart, Belgium
(22) Filing Date :	15.02.2006	
(24) Date of Grant & (45) Publication :	16.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
GB	0503337.8	17.02.2005
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		GALLOWAY & COMPANY
SD SZ TZ UG ZM ZW		ZIMBABWE
(51) International Classification :	A61K39/15 (2006.01)	A61P/00 (2006.01)

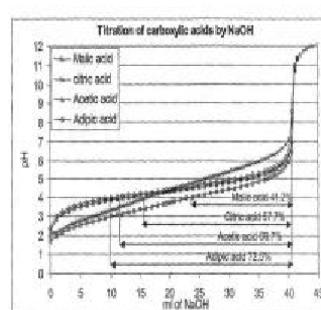
**(54) Title**

Live attenuated rotavirus vaccine for oral administration

**(57) Abstract**

The invention provides liquid rotavirus formulations that are suitable for oral administration to human infants, in particular the invention provides pharmaceutical compositions and vaccines, comprising a rotavirus antigen, a sugar and a carboxylate wherein said formulation has a pi I of between pi 15.0 and pH 8.0 and comprises no phosphate or less than 5 mM phosphate. The invention also provides methods of preparing said rotavirus formulations and use thereof in the prevention or treatment of rotavirus associated diseases in humans.

FIG. 1 Standard acid base titration curves of four carboxylic acids

**(56) Documents Cited :** WO 01/12797 A WO 02/11540 A VESIKARI T et al:

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2693	
(21) Application No :	AP/P/2007/004272	
(22) Filing Date :	25.05.2006	
(24) Date of Grant &	16.07.2013	
(45) Publication :		
<b>(30) Priority Data</b>		
(33) Country (31) Number (32) Date		
US 60/685,584 27.05.2005		
<b>(84) Designated State</b>		
BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW		
<b>(51) International Classification :</b>		<i>C12N 15/82 (2006.01)</i>
		<i>C12N 9/24 (2006.01)</i>
<b>(73) Applicant(s)</b>		
MONSANTO TECHNOLOGY LLC, 800 North Lindbergh Blvd., St. Louis, MO 63167, United States of America		
<b>(72) Inventors</b>		
MALVERN Marianne, United States of America		
RINEHART Jennifer, United States of America		
TAYLOR Nancy, United States of America		
et al		
<b>(74) Representative</b>		
GILL, GODLONTON & GERRANS		
ZIMBABWE		

**(54) Title**

Soybean event MON89788 and methods for detection thereof

**(57) Abstract**

The present invention provides for soybean plant and seed comprising transformation event MON89788 and DNA molecules unique to these events. The invention also provides methods for detecting the presence of these DNA molecules in a sample.

**(56) Documents Cited :** TERRY C F et al.: WO 02/44407 A2 WO 2004/072235 A2 WINDELS P et al.: HERNANDEZ M ET al.:

## Patents Granted (Contd.)

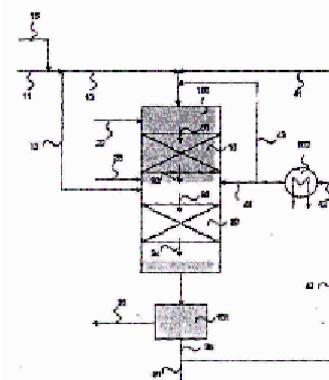
FORM 25	(12) PATENT	(19) AP							
(11) Patent No :	AP 2694	(73) Applicant(s)							
(21) Application No :	AP/P/2008/004334	NESTE OIL OYJ, Keilaranta 8, FI-02150 Espoo, Finland							
(22) Filing Date :	29.06.2006								
(24) Date of Grant & (45) Publication :	16.07.2013								
(30) Priority Data		(72) Inventors							
(33) Country	(31) Number	(32) Date							
EP	05014428.6	04.07.2005							
US	60/695,853	05.07.2005							
		MYLLYOJA Jukka, Finland							
		AALTO Pekka, Finland							
		SAVOLAINEN Pekka, Finland							
		et al							
(84) Designated State		(74) Representative							
BW	GM	GH	KE	LS	MW	MZ	NA	SL	
SD	SZ	TZ	UG	ZM	ZW				
(51) International Classification :		<i>C10G 3/00 (2006.01)</i>							
		<i>C10G 45/02 (2006.01)</i>							
		<i>C10G 45/58 (2006.01)</i>							

## (54) Title

Process for the manufacture of diesel range hydrocarbons.

## (57) Abstract

The invention relates to a process for the manufacture of diesel range hydrocarbons wherein a feed is hydrotreated in a hydrotreating step and isomerised in an isomerisation step, and a feed comprising fresh feed containing more than 5 wt% of free fatty acids and at least one diluting agent is hydrotreated at a reaction temperature of 200-400°C, in a hydrotreating reactor in the presence of catalyst, and the ratio of the dilute agent/fresh feed is 5 - 30:1.



## (56) Documents Cited :

EP 1396531 A US 2004/230085 A1

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2695	(73) Applicant(s)
(21) Application No :	AP/P/2008/004362	CADILA PHARMACEUTICALS LIMITED, Cadila Corporate Campus, Sarkhej- Dholka Road, Bhat, Ahmedabad 382 210 Gujarat, India
(22) Filing Date :	21.04.2006	
(24) Date of Grant &	16.07.2013	
(45) Publication :		
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
IN	505/MUM/2005	25.04.2005
		DESAI Nirav, India
		GHOSH Prasanta, Kumar, India
		KHAMAR Bakulesh, Mafatia, India
		et al
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		GALLOWAY & COMPANY
SD SZ TZ UG ZM ZW		ZIMBABWE

(51) International Classification : A61K 39/00 (2006.01)

**(54) Title**

Vaccine adjuvants.

**(57) Abstract**

The invention relates, to a novel adjuvant Mycobacterium w and or its constituents and adjuvant containing composition, which contains antigen (s) with pharmaceutical acceptable carrier and its uses. Mycobacterium w and or its constituents when administered with antigen (s) to mammal results in enhanced immunogenicity of antigen. The enhanced immunogenicity manifests as humoral responses as well as cell mediated immunity. The adjuvant effect is seen with variety of antigens in various mammals irrespective of their immune status at the time of administration of Mycobacterium w and antigen containing composition, e.g. immune naEve or preimmunised status.

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(56) Documents Cited : WO 03/075825 WO 03/049667 PETROVSKY N GORMUS BOBBY J et al: STILL HAROLD F JR:

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## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2696	(73) Applicant(s)
(21) Application No :	AP/P/2004/003042	THE SOUTH AFRICAN MEDICAL RESEARCH COUNCIL, Fransie Van Zijl Drive, Parrowvallei, 7505 Cape Town, South Africa
(22) Filing Date :	31.10.2002	UNIVERSITY OF CAPE TOWN, Lovers Walk, Rondebosch, 7701 Cape Town, South Africa
(24) Date of Grant & (45) Publication :	17.07.2013	
(30) Priority Data		(72) Inventors
(33) Country (31) Number (32) Date ZA 2001/8978 31.10.2001		WILLIAMSON Carolyn, South Africa
(84) Designated State KE LS MW MZ SZ TZ UG ZM ZW		(74) Representative FISHER CORMACK & BOTHA

(51) International Classification : C07K 14/16 (2006.01) C12N 15/49 (2006.01)

**(54) Title**

HIV-1 subtype isolate regulatory/accessory genes, and modifications and derivatives thereof.

**(57) Abstract**

The invention describes HIV- 1 subtype isolate regulatory/accessory genes, and modifications and derivatives thereof. The genes which are described are the tat, we/and rev genes. Consensus amino acid sequences are also disclosed. The invention also relates to a vaccine including two or more of the nucleotide sequences, and nucleotide sequences from the po/ and/or gag genes of HTV-1.

(56) Documents Cited : NOVITSKY V et al HARVARD AIDS INSTITUTE WO 02 04493 A WO 02 04494 A VAN HARMELEN JOANNE et al: NOVITSKY V et al: DATABASE EBI

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2697	(73) Applicant(s)
(21) Application No :	AP/P/2006/003595	MONSANTO TECHNOLOGY LLC, Building E2NA, 800 North Lindbergh Blvd., St. Louis, MO 63167, United States of America
(22) Filing Date :	29.09.2004	
(24) Date of Grant &	17.07.2013	
(45) Publication :		
<b>(30) Priority Data</b>		<b>(72) Inventors</b>
(33) Country      (31) Number      (32) Date		FERNANDES Mary, United States of America
US                  60/506,717      29.09.2003		
US                  60/530,453      17.12.2003		
<b>(84) Designated State</b>		<b>(74) Representative</b>
BW GM GH KE LS MW MZ NA SL		GILL, GODLONTON & GERRANS
SD SZ TZ UG ZM ZW		ZIMBABWE

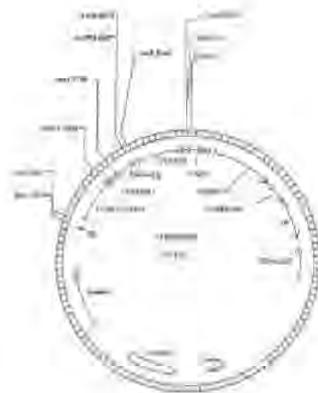
(51) International Classification : C12N15/82 (2006.01)

**(54) Title**

Methods for enhancing stress tolerance in plants and methods thereof

**(57) Abstract**

Increased tolerance to abiotic stress in a plant is provided by introducing DNA expressing a cold shock protein, e.g. bacterial cold shock protein.



(56) Documents Cited : WO 90/09447 A US 5 470 971 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2698	(73) Applicant(s)
(21) Application No :	AP/P/2007/004124	BAYER CROPSCIENCE AG, Alfred-Nobel-Str. 50, 40789 Monheim, Germany
(22) Filing Date :	14.02.2006	
(24) Date of Grant &		
(45) Publication :	17.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
DE	102005008949.	26.02.2005
	6	DAVIES Lorna Elizabeth, Germany
		THIELERT Wolfgang, Germany
		THOMZIK Jürgen, Germany
		et al
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		HONEY & BLANCKENBERG
SD SZ TZ UG ZM ZW		

(51) International Classification : A01N 25/00 (2006.01)

**(54) Title**

Agrochemical formulation of plant protection active ingredients for improving the action and plant tolerance

**(57) Abstract**

The present invention relates to novel agrochemical formulations for treating plants, which formulations comprise, as cosolvent, propylene carbonate, and, if appropriate, further additives, to a process for preparing these formulations and to their use for treating plants and/or their habitat and for increasing the efficacy and plant compatibility of crop protection agents

(56) Documents Cited : WO 02/091828 A WO 96/17520 A WO 02/098230 A WO 02/17722 A WO 02 07844 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2699	<p>(73) Applicant(s) THE UNIVESITY OF WESTERN ONTARIO, 2-1151 Richmond Street, London, Ontario, N6A 5B8, Canada</p> <p>(72) Inventors KANG Chil-Yong, Canada LI Yan, Canada</p> <p>(74) Representative GILL, GODLONTON &amp; GERRANS ZIMBABWE</p>
(21) Application No :	AP/P/2007/004226	
(22) Filing Date :	24.02.2006	
(24) Date of Grant & (45) Publication :	17.07.2013	
(30) Priority Data  (33) Country (31) Number (32) Date US 11/107,364 15.04.2005		
(84) Designated State  BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW		

(51) International Classification : A61K 39/00 (2006.01)

**(54) Title**

HIV vaccine

**(57) Abstract**

Novel HIV vaccines comprising an avirulent and non-cytolytic recombinant HIVs are provided.

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(56) Documents Cited : WO 0009703 A1 LI L Y. et al. LI T.

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## Patents Granted (Contd.)

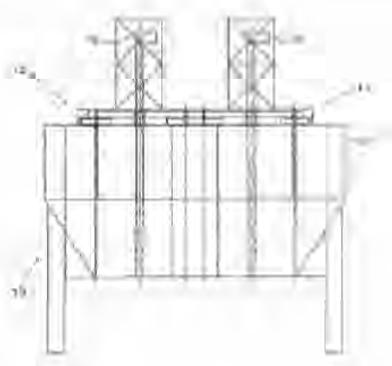
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2700	
(21) Application No :	AP/P/2008/004325	
(22) Filing Date :	05.07.2006	
(24) Date of Grant &		
(45) Publication :	17.07.2013	
(30) Priority Data	(73) Applicant(s)	
(33) Country	(31) Number	(32) Date
AU	2005903768	15.07.2005
(84) Designated State	(72) Inventors	
BW GM GH KE LS MW MZ NA SL	SUNDERMANN Frederick, H, Australia	
SD SZ TZ UG ZM ZW	(74) Representative	
(51) International Classification :	E02B9/06 (2006.01) F03B13/26 (2006.01)	F03B3/18 (2006.01) F03B 17/06 (2006.01)

**(54) Title**

Electricity generating apparatus from a flow of water such as tide, river or the like

**(57) Abstract**

An apparatus for generating electrical power from a flow of water, including a housing having a water inlet and water outlet, a first turbine mounted in the housing for rotation about a substantially vertical axis and having a turbine shaft, a set of vertical blades, and a blade angle control mechanism, a second turbine mounted in the housing adjacent to the first turbine, for rotation about a substantially vertical axis, the second turbine having a turbine shaft, a set of vertical blades and a blade angle control mechanism, the housing being adapted to be mounted within the body of water and being so configured that an incoming water flow enters the housing via the inlet, and is principally directed into two driving flows, one for each turbine, and is then directed for discharge via the outlet, the angle of each blade with respect to the driving water flow is controlled by the blade angle control mechanism such that a large blade surface area is presented to the incoming water flow for driving the turbine in a predetermined direction of rotation and a low blade surface area is presented to the incoming water flow in a direction opposite to the driving direction.



(56) Documents Cited : RU 2047787 C GB 2312931 A WO 920 36 56 A DE 3702234 A WO 2002/066828 A

## Patents Granted (Contd.)

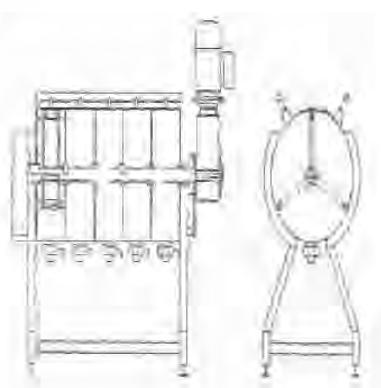
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2701	(73) Applicant(s)
(21) Application No :	AP/P/2007/004055	ELSAM ENGINEERING A/S, Kraftvaerksvej 53, DK-7000 Fredericia, Denmark
(22) Filing Date :	07.11.2005	KOBENHAVNS UNIVERSITET, Bulowsvej 17, DK-1870 Frederiksberg C, Denmark
(24) Date of Grant &		
(45) Publication :	23.07.2013	
<b>(30) Priority Data</b>		<b>(72) Inventors</b>
(33) Country (31) Number (32) Date		FELBY Claus, Denmark
DK PA200401854 29.11.2004		LARSEN Jan, Denmark
		JURGENSEN Henning, Denmark
		et al
<b>(84) Designated State</b>		<b>(74) Representative</b>
BW GM GH KE LS MW MZ NA SL		KAPLAN & STRATTON ADVOCATES
SD SZ TZ UG ZM ZW		
<b>(51) International Classification :</b>		<i>C12M 1/02 (2006.01)</i> <i>C12M 1/10 (2006.01)</i> <i>C12M 1/16 (2006.01)</i> <i>C12P 19/14 (2006.01)</i> <i>C12P 7/10 (2006.01)</i> <i>C12P 19/12 (2006.01)</i>

**(54) Title**

Enzymatic hydrolysis of biomasses having a high dry matter (DM) content

**(57) Abstract**

The present invention relates to a process for liquefaction and saccharification of polysaccharide containing biomasses, having a relatively high dry matter content. The present invention combines enzymatic hydrolysis with a type of mixing relying on the principle of gravity ensuring that the biomasses are subjected to mechanical forces, primarily shear and tear forces. Furthermore, the present invention relates to the further utilisation of such processed biomasses, e.g. for subsequent fermentation into bio-ethanol, bio-gas, specialty carbohydrates for food and feed as well as carbon feedstock for processing into plastics and chemicals.

**(56) Documents Cited :** WO 97/28306 A GIOVANNOZZI-SERMANNI et al.: US 5 185 255 A US 2 219 668 A LINDENFELSER L A et al.:

## Patents Granted (Contd.)

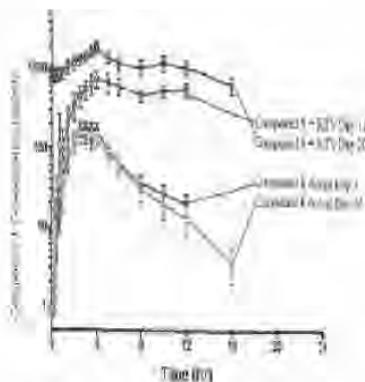
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2702	(73) Applicant(s)
(21) Application No :	AP/P/2008/004522	GILEAD SCIENCES, INC., 333 Lakeside Drive, Foster City, CA 94404, United States of America
(22) Filing Date :	29.12.2006	JAPAN TOBACCO, INC, Pharmaceutical Division, 2-1, Toranomon 2- chome, Minato-ku, Tokyo 105-8422, Japan
(24) Date of Grant &		
(45) Publication :	23.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
US	60/755,039	30.12.2005
US	60/756,631	06.01.2006
US	60/763,901	01.02.2006
et al		
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		HONEY & BLANKENBERG
SD SZ TZ UG ZM ZW		
(51) International Classification :	A61K 31/426 (2006.01) A61P 31/18 (2006.01)	A61K 31/47 (2006.01)

**(54) Title**

Methods for improving the pharmacokinetics of HIV integrase inhibitors.

**(57) Abstract**

The invention provides methods for improving the pharmacokinetics of an HIV integrase inhibiting compound by administering food and/or ritonavir or a pharmaceutically acceptable salt thereof with the HIV integrase inhibitor



(56) Documents Cited : WO 2004/067531 A WO 2005/112930 A WO 2005/113508 A WO 2004/101512 A EP 1 564 210 A US 6 541 515 B2

## Patents Granted (Contd.)

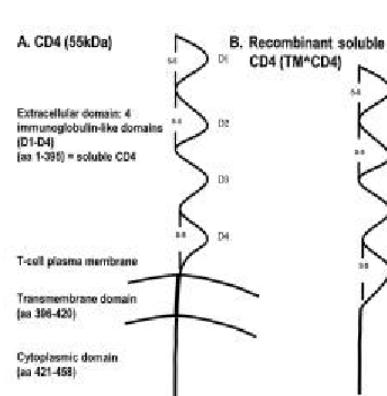
FORM 25	(12) PATENT	(19) AP	
(11) Patent No :	AP 2703	(73) Applicant(s)	
(21) Application No :	AP/P/2009/004830	THE MACFARLANE BURNET INSTITUTE FOR MEDICAL RESEARCH AND PUBLIC HEALTH LIMITED, Alfred Medical Research and Education Precinct, Commercial Road, Melbourne, VIC 3001, Australia	
(22) Filing Date :	28.09.2007		
(24) Date of Grant &			
(45) Publication :	24.07.2013		
(30) Priority Data		(72) Inventors	
(33) Country	(31) Number	(32) Date	ANDERSON David Andrew, Australia LLOYD Robyn Elizabeth, Australia CROWE Suzanne Mary, Australia et al
AU	206905393	28.09.2006	
(84) Designated State	BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW	(74) Representative FISHER CORMACK & BOTHA	
(51) International Classification :	G01N 33/68 (2006.01) C07K 14/705 (2006.01)	G01N 33/53 (2006.01) G01N 33/569 (2006.01)	

**(54) Title**

A method of diagnosis and kit therefor.

**(57) Abstract**

The invention provides kits and methods for detecting or monitoring the number of cells in sample. The cell comprises a cell surface associated protein (CSAP) comprising a cytoplasmic (cytosolic) and an extracellular (ecto) domain. The kit comprises: (i) a chromatographic device; and (ii) a CSAP-binding agent. The method comprises: (i) optionally contacting the sample with an agent capable of lysing or permeabilizing CSAP bearing cells; (ii) contacting the sample with a CSAP-binding agent that binds to the cytoplasmic domain of the CSAP; and (iii) directly or indirectly evaluating the level or presence of bound CSAP in the sample.



**(56) Documents Cited :** CARELLA A.V.et al.: PAXTON H. et al.: JOHNSON D. et al.: WO 2006/098724 A1 WO 93/23559 A1 US 5 292 636 A US 2005/202521 A1

## Patents Granted (Contd.)

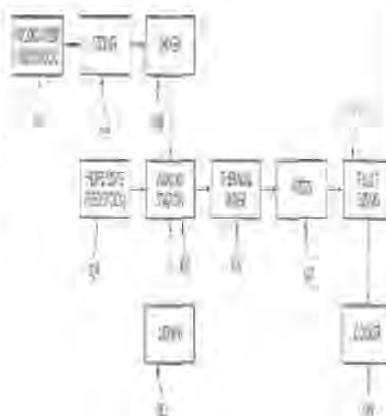
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2704	(73) Applicant(s)
(21) Application No :	AP/P/2010/005383	RENEWABLE DENSIFIED FUELS, LLC, 9676 N.Kruger Road, Hayward, Wisconsin 54843, United States of America
(22) Filing Date :	03.02.2009	
(24) Date of Grant & (45) Publication :	29.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
US	12/070,339	15.02.2008
(84) Designated State		(74) Representative
BW GM GH KE LS LR MW MZ NA		HONEY & BLANCKENBERG
SL SD SZ TZ UG ZM ZW		
(51) International Classification :	A01N 57/12 (2006.01) C10L 5/44 (2006.01) C10L 9/10 (2006.01)	

## (54) Title

Densified fuel pellets

## (57) Abstract

A biomass-based fuel pellet, such as a fuel pellet which includes thermoplastic polymeric material and a substantial amount of cellulosic material, e.g. cellulosic material derived from biomass source(s), is provided. The fuel pellet commonly includes about 5 to 15 wt.% of the thermoplastic polymeric material and at least about 75 wt.% cellulosic material. Optionally, the fuel pellet may comprise a lignin additive. In certain embodiments, it may be desirable to produce the fuel pellets from a feed mixture which is substantially free of added wax material. Many embodiments of the fuel pellets are suitable for use in a coal-fired furnace and/or in other industrial boiler applications.



## (56) Documents Cited :

US 2001-0013197 A1 US 2004-200138 A1 US 2004-045215 A1

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2705	
(21) Application No :	AP/P/2008/004722	
(22) Filing Date :	28.05.2007	
(24) Date of Grant &		
(45) Publication :	29.07.2013	
(30) Priority Data	(73) Applicant(s)	
(33) Country	(31) Number	(32) Date
ZA	2006/04203	24.05.2006
MARINE 3 TECHNOLOGIES HOLDINGS (PTY) LTD, Suite 8, Panorama Office Estate, 917 Kudu Street, Allen's Nek X 27, 1709 Roodepoort, South Africa		
(84) Designated State	(72) Inventors	
BW GM GH KE LS MW MZ NA SL	DU PLESSIS Andries, South Africa	
SD SZ TZ UG ZM ZW	(74) Representative	
	GALLOWAY & COMPANY	
	ZIMBABWE	

(51) International Classification : B01F 17/08 (2006.01)

**(54) Title**

A surface active ingredient composition.

**(57) Abstract**

The invention provides a surface active ingredient composition, which includes a base liquid including water which has dispersed therein in percentages by volume: Sodium Chloride - 1 to 3%  
 Magnesium - 1 to 2%  
 Calcium - 1 to 2%  
 Potassium - 1 to 2%  
 Sulphate - 1 to 2%  
 Carbon - 0,5 to 1%  
 Nitrate - 1 to 2% and  
 Phosphate - 1 to 2%

sodium chloride dissolved in the base liquid; and sodium alkyl ether sulphate dissolved in the base liquid, with the portion of the base liquid to sodium chloride and sodium alkyl ether sulphate being between 1 : 1 : 1,5 and 1:1:5. The invention further provides a process for producing same and uses thereof.

(56) Documents Cited : GB 2 136 855 A US 5550 100 A US 4528 105 A GB 2 174 438 A US 3 479 285 A

## Patents Granted (Contd.)

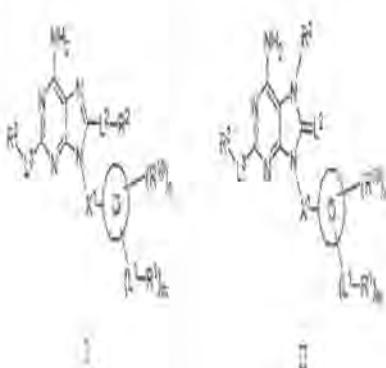
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2706	
(21) Application No :	AP/P/2009/005072	
(22) Filing Date :	26.06.2008	
(24) Date of Grant & (45) Publication :	29.07.2013	
<b>(30) Priority Data</b>		<b>(73) Applicant(s)</b>
(33) Country (31) Number (32) Date		GILEAD SCIENCES, INC., 333 Lakeside Drive, Foster City, CA 94404, United States of America
US 60/937,726 29.06.2007		
US 60/959,714 16.07.2007		
<b>(84) Designated State</b>		<b>(72) Inventors</b>
BW GM GH KE LS MW MZ NA SL		GRAUPE Michael, United States of America
SD SZ TZ UG ZM ZW		HALCOMB Randall L, United States of America
<b>(51) International Classification :</b> C07D 473/18 (2006.01) A61K 31/52 (2006.01)		<b>(74) Representative</b>
		HONEY & BLANCKENBERG
		A61K 31/522 (2006.01) A61P 31/12 (2006.01)

**(54) Title**

Purine derivatives and their use as modulators of toll-like receptor 7

**(57) Abstract**

The present application includes purine compounds of Formula I or II: or a pharmaceutically acceptable salt, solvate, and/or ester thereof, compositions containing such compounds, therapeutic methods that include the administration of such compounds, and therapeutic methods that include the administration of such compounds with at least one additional active agent. Said compounds are used as modulators of Toll -like receptor 7.

**(56) Documents Cited :** US 2006/052403 A1 WO 2007/034817 A WO 2007/034917 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2707	(73) Applicant(s)
(21) Application No :	AP/P/2010/005172	SIGA TECHNOLOGIES, INC., 4575 SW Research Way, Suite 230, Corvallis, OR 97333, United States of America
(22) Filing Date :	26.08.2008	
(24) Date of Grant &		
(45) Publication :	29.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
US	60/935,691	27.08.2007
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		ADAMS AND ADAMS MOZAMBIQUE
SD SZ TZ UG ZM ZW		MOZAMBIQUE

(51) International Classification : A01N 43/50 (2006.01)

**(54) Title**

Antiviral drugs for treatment of arenavirus infection

**(57) Abstract**

Compounds, methods and pharmaceutical compositions for treating viral infections, by administering certain compounds in therapeutically effective amounts are disclosed. Methods for preparing the compounds and methods of using the compounds and pharmaceutical compositions thereof are also disclosed. In particular, the treatment and prophylaxis of viral infections such as caused by the Arenavirus family such as Lassa fever, Argentine hemorrhagic fever, Bolivian hemorrhagic fever, and Venezuelan hemorrhagic fever.

(56) Documents Cited : US 6 855 713 B2 DATABASE CA US 2006/0194969 A1 MILATA V et al.:

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2708	(73) Applicant(s)
(21) Application No :	AP/P/2010/005276	EON CONSULTING (PROPRIETARY) LIMITED, Building 25, Thornhill Office Park, 94 Bekker Road, Vorna Valley, 1686 Halfway House, South Africa
(22) Filing Date :	11.11.2008	ESKOM HOLDINGS LIMITED, Megawatt Park, Maxwell Drive, Sunninghill, 2196 Sandton, South Africa
(24) Date of Grant & (45) Publication :	29.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
ZA	2007/09714	12.11.2007
		THOMAS Rajeev, South Africa
		GOEHDART Andrew Peregrin, South Africa
		PAUL Joe, South Africa
		et al
(84) Designated State		(74) Representative
BW GM GH KE LS LR MW MZ NA	ADAMS AND ADAMS MOZAMBIQUE	
SL SD SZ TZ UG ZM ZW	MOZAMBIQUE	

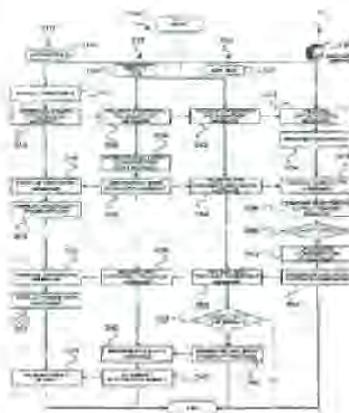
(51) International Classification : H02J 3/14 (2006.01)

**(54) Title**

Method, apparatus and system for demand side electrical load management

**(57) Abstract**

The invention discloses a method (310, 330, 350, and 370) of demand side electrical load management and an associated apparatus (104) and system (100). The method (310, 330, 350, 370) includes providing (336, 318) a consumer of electricity with an indication of instantaneous electricity consumption. The method (310, 330, 350, 370) further includes determining (382) an electricity consumption threshold for the consumer, in response to a determination that load limiting is required and providing (384, 356, 338, 320, 322) the consumer with an indication of the electricity consumption threshold and an indication of a time period within which the consumer must limit his/her electricity consumption to comply with the electricity consumption threshold. The method (310, 330, 350, and 370) also includes interrupting (360, 340, 342, and 324) supply of electricity to the consumer in response to the electricity consumption of the consumer violating the electricity consumption threshold after the time period has elapsed.



(56) Documents Cited : US 5 761 083 A WO 2007/014146 A US 2002/072868 A1 US 2003/036820 A1

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP	
(11) Patent No :	AP 2709	(73) Applicant(s)	
(21) Application No :	AP/P/2006/003856	NATIONAL RESEARCH DEVELOPMENT CORPORATION, Anusandhan Vikas 20-22, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi, 110 048, India	
(22) Filing Date :	12.05.2005		
(24) Date of Grant &		(72) Inventors	
(45) Publication :	30.07.2013	SHARMA Rameshwar Dass, India NICHANI Anil Kumar, India	
(30) Priority Data		(74) Representative	
(33) Country	(31) Number	(32) Date	
IN	880/DEL/2004	14.05.2004	COGHLAN, WELSH & GUEST
IN	2103/DEL/2004	26.10.2004	ZIMBABWE
(84) Designated State			
BW GM GH KE LS MW MZ NA SL			
SD SZ TZ UG ZM ZW			
(51) International Classification :	A61K 39/01B (2006.01)	A61K 39/00 (2006.01)	

## (54) Title

An anti-theileriosis vaccine.

## (57) Abstract

A process for the preparation of anti-theileriosis vaccine comprising the steps of isolating lymphoid cells infected with schizonts of *Theileria annulata* present in an infected animal, culturing the infected cells in a growth medium, subjecting said cultured cells to the step of in-vitro propagation by serial passaging, developing cloned cultures from a single cell by limiting dilution technique and further passaging these, karyotyping the cells in the medium to ascertain the diploid character, and obtaining viable cells with maximum infectivity rates, determining macroschizont nuclear number, subjecting a number of viable cells with diploid character to the step of cryoprotectant in liquid nitrogen in the presence of a cryoprotectant in the said growth medium to obtain a suspension of viable cells, testing these cultures at different passages and in varying dose levels in groups of calves for ascertaining their pathogenicity / antigenicity, determining passage level and dose for the safety and efficacy of candidate vaccine, its safe use in new born calves and pregnant cows, time taken to induce immunity, serological responses and effect on haematological parameters, and testing its efficacy under wide field conditions in the susceptible stock.

## Patents Granted (Contd.)

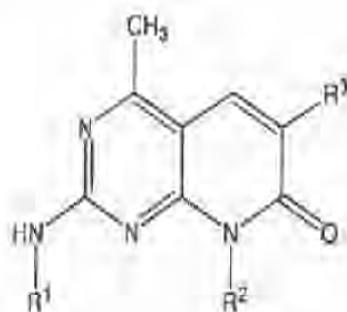
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2710	
(21) Application No :	AP/P/2009/004790	
(22) Filing Date :	03.09.2007	
(24) Date of Grant &		
(45) Publication :	30.07.2013	
(30) Priority Data		(73) Applicant(s)
(33) Country (31) Number (32) Date		PFIZER PRODUCTS INC., Eastern Point Road, Groton, CT 06340, United States Of America
US 60/845,065 15.09.2006		
US 60/947,852 03.09.2007		
US 60/952,628 30.09.2007		
et al		
(84) Designated State		(72) Inventors
BW GM GH KE LS MW MZ NA SL		BHUMRALKAR Dilip, United States of America
SD SZ TZ UG ZM ZW		
(51) International Classification :		(74) Representative
C07D 471/04 (2006.01) A61K 31/519 (2006.01)		GALLOWAY & COMPANY ZIMBABWE

**(54) Title**

Pyrido (2, 3-D) Pyrimidinone compounds and their use as PI3 inhibitors

**(57) Abstract**

The present invention is directed to novel 4-methylpyridopyrimidinone compounds of Formula (I) and to salts thereof, their synthesis, and their use as inhibitors of phosphoinositide 3-kinase alpha (PI3- Ka).



(56) Documents Cited : WO 2005 105801 A US 2004/009993 A1

## Patents Granted (Contd.)

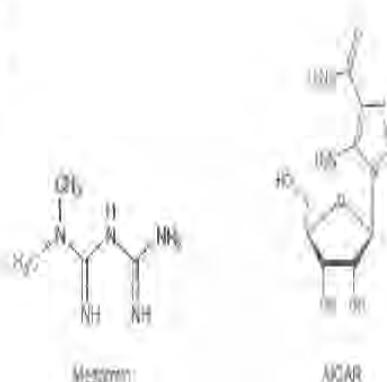
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2711	
(21) Application No :	AP/P/2009/005037	
(22) Filing Date :	09.05.2008	
(24) Date of Grant &		
(45) Publication :	30.07.2013	
<b>(30) Priority Data</b>		
(33) Country (31) Number (32) Date		
ZA 2007/07360 10.05.2007		
<b>(84) Designated State</b>		
BW LS MW MZ NA SZ UG ZM ZW		
<b>(51) International Classification :</b>		A61K 31/132 (2006.01) A61K 31/7056 (2006.01)
		A61P 31/18 (2006.01)

**(54) Title**

A method of inhibiting HIV replication

**(57) Abstract**

This invention relates to compounds and a method for inhibiting or treating HIV infection in a subject. The compounds are activators of AMP-activated protein kinase (AMPK) or pharmaceutically acceptable salts or derivatives of these activators. The activators of AMPK include metformin, metformin hydrochloride and AICAR.



**(56) Documents Cited :** GONG Y et al. SRINIVAS, RANGA V et al. DRISCOLL SUSA D et al. VAN WIJK JEROEN P H et al.

## Patents Granted (Contd.)

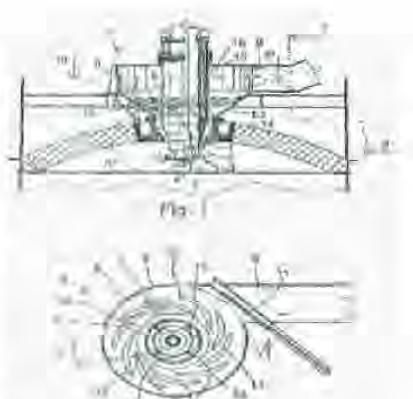
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2712	
(21) Application No :	AP/P/2010/005156	
(22) Filing Date :	01.09.2008	
(24) Date of Grant &		
(45) Publication :	30.07.2013	
(30) Priority Data		(73) Applicant(s)
(33) Country (31) Number		(32) Date
FI 20075610		05.09.2007
(84) Designated State		(72) Inventors
BW ZM		SIPILA Jussi, Finland PELTONIEMI Kaarle, Finland BJORKLUND Peter, Finland et al
(51) International Classification :		C22B 15/00 (2006.01) F27D 3/18 (2006.01) F27D 3/16 (2006.01)
(74) Representative		HONEY & BLANCKENBERG

## (54) Title

Concentrate burner

## (57) Abstract

A concentrate burner for feeding a pulverous concentrate mixture and reaction gas into the reaction shaft (1) of a flash smelting furnace. The concentrate burner includes a feeder pipe (2) for feeding the concentrate mixture into the reaction shaft (1), the orifice (3) of the feeder pipe opening to the reaction shaft, a dispersing device (4), which is arranged concentrically inside the feeder pipe (2) and which extends to a distance from the orifice inside the reaction shaft (1) for directing dispersing gas to the concentrate mixture flowing around the dispersing device. For feeding the reaction gas into the reaction shaft (1), a gas supply device (5) includes a reaction gas chamber (6), which is located outside the reaction shaft and opens to the reaction shaft (1) through an annular discharge orifice (7) that surrounds the feeder pipe (2) concentrically for mixing the reaction gas discharging from the discharge orifice with the concentrate mixture discharging from the middle of the feeder pipe, the concentrate mixture being directed to the side by means of the dispersing gas. The reaction gas chamber (6) comprises a turbulent flow chamber, to which an inlet channel (9) opens tangentially for directing the reaction gas to the reaction gas chamber in a tangential direction. In the inlet channel (9), an adjusting member (11) is arranged for adjusting the cross-sectional area of the reaction gas flow.



## (56) Documents Cited : FI 98071 B FI 63259 C 4210315

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2713	(73) Applicant(s)
(21) Application No :	AP/P/2010/005160	SYNGENTA LIMITED, European Regional Centre, Priestley Road, Surrey Research Park, Guildford, Surrey GU2 7YH, United Kingdom
(22) Filing Date :	13.08.2008	
(24) Date of Grant &		
(45) Publication :	30.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
GB	0716592.1	24.08.2007
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		ADAMS AND ADAMS MOZAMBIQUE
SD SZ TZ UG ZM ZW		MOZAMBIQUE

(51) International Classification : A01N 25/02 (2006.01)

**(54) Title**

Improvements in or relating to organic compounds

**(57) Abstract**

A composition comprising a compound of formula (I)  
 $\text{CH}_3\text{CH}(\text{OH})\text{C}(=\text{O})\text{NR}_1\text{R}_2$  where R1 and R2 are each independently hydrogen; or C1-6 alkyl, C2-6 alkenyl or C3-6 cycloalkyl, each of which is optionally substituted by up to three substituents independently selected from phenyl, hydroxy, C1-5 alkoxy, morpholinyl and NR3R4 where R3 and R4 are each independently C1-3 alkyl; or phenyl optionally substituted by up to three substituents independently selected from C1-3 alkyl; or R1 and R2 together with the nitrogen atom to which they are attached form a morpholinyl, pyrrolidinyl, piperidinyl or azepanyl ring, each of which is optionally substituted by up to three substituents independently selected from C1-3 alkyl; and at least one biologically active compound, which comprises at least one aromatic five and/or six membered ring wherein the ring contains at least one nitrogen as a ring member, with the provisos (i) that the composition does not contain cyproconazole when the compound of formula (1) is selected from the group consisting of N-butoxypropyl lactamide; 1-(hydroxyethyl) piperidinyl lactamide; N-methyl-N-propyl lactamide; N-(1-ethylpropyl) lactamide; N,N-dimethyl lactamide; N-1,4-dimethylpentyl lactamide; N-(2-hydroxyethyl)-N-benzyl lactamide; N-Morpholinyl lactamide; N-methyl-N-butyl lactamide; N-Isobutyl lactamide; N-Allyl lactamide; N-Ethyl lactamide; N-Ethyl-N-(2-hydroxyethyl) lactamide; and N-isopropyl lactamide; and (ii) that the biologically active compound is not nicotinic acid when the compound of formula (1) is diethyl-lactamide. Such compositions may be, or may be comprised by, emulsion concentrates, particularly so in the case that the compound of formula (1) is dimethyl lactamide and the biologically active compound is the fungicide 3-difluoromethyl-1-methyl-1H-pyrazole-4-carboxylic acid(9-isopropyl-1,2,3,4-tetrahydro-1,4-methano-naphthalen-5-yl)-amide shown in Figure 2.

(56) Documents Cited : DE 4130189 A1 WO 2007/107745 A DE 4112 873 A1

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2714	
(21) Application No :	AP/P/2006/003844	
(22) Filing Date :	05.12.2006	
(24) Date of Grant &		
(45) Publication :	31.07.2013	
(30) Priority Data	(73) Applicant(s)	
(33) Country	(31) Number	(32) Date
FR	05.12647	14.12.2005
(84) Designated State	(72) Inventors	
BW GM GH KE LS MW MZ NA SL	JULIEN Marc, France	
SD SZ TZ UG ZM ZW	THARRAULT Franeois, France	
(74) Representative		
FISHER CORMACK & BOTHA		
(51) International Classification :		A61K 31/165 (2006.01) A61K 9/00 (2006.01)
		A61K 9/20 (2006.01)

**(54) Title**

Orodispersible pharmaceutical composition for oromucosal or sublingual administration of agomelatine

**(57) Abstract**

The invention relates to a coated solid orodispersible pharmaceutical composition for the administration of agomelatine by the oral, oromucosal or sublingual route.

**(56) Documents Cited :** EP 1 564 202 A FR 2 857 263 A1 FR 2 834 890 A

## Patents Granted (Contd.)

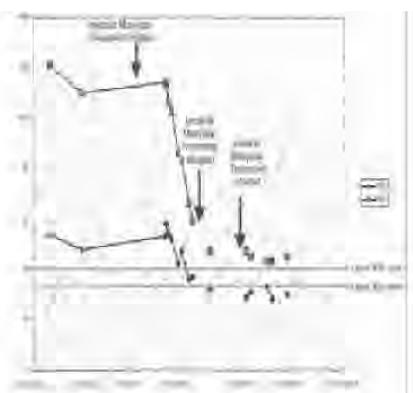
FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2715	(73) Applicant(s)
(21) Application No :	AP/P/2006/003863	BIONICHE LIFE SCIENCES INC., 321 Dundas Street East, Belleville, K8N 1E2, Ontario, Canada
(22) Filing Date :	03.06.2005	
(24) Date of Grant &		(72) Inventors
(45) Publication :	31.07.2013	RIVIERE Philippe, France RIVIERE Marc, Canada READER Stephanie, Canada et al
(30) Priority Data	(33) Country (31) Number (32) Date	(74) Representative
	US 60/576,573 04.06.2004	FISHER CORMACK & BOTHA
(84) Designated State	BW GM GH KE LS MW MZ NA SL SD SZ TZ UG ZM ZW	
(51) International Classification :	A61P 31/14 (2006.01) A61K 31/12 (2006.01)	A61K 31/506 (2006.01)

**(54) Title**

Use of imatinib to treat liver disorders and viral infections.

**(57) Abstract**

The present invention relates to the use of imatinib for treating viral liver diseases and in particular for viral hepatitis. The invention provides the use of imatinib for inhibiting replication, transmission or both of hepatitis viruses. The invention further relates to the use of imatinib for inhibiting replication, transmission or both of other viruses including herpes virus, poxvirus, influenza virus, parainfluenza virus, respiratory syncytial virus, rhinovirus, yellow fever virus, west nile virus, and encephalitis virus.



**(56) Documents Cited :** WO 05/072826 A2 HAEMATOLOGICA 2002 TRENDS IN BIOTECHNOLOGY 2003  
ANTI-CANCER DRUGS 2004

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2716	
(21) Application No :	AP/P/2008/004653	
(22) Filing Date :	04.05.2007	
(24) Date of Grant &		
(45) Publication :	31.07.2013	
<b>(30) Priority Data</b>		
(33) Country (31) Number (32) Date		
GB	0610003.6	19.05.2006
<b>(84) Designated State</b>		
BW GM GH KE LS MW MZ NA SL		
SD SZ TZ UG ZM ZW		
<b>(51) International Classification :</b> B09B 3/00 (2006.01)		C02F 11/00 (2006.01)

**(54) Title**

Treatment of aqueous suspensions

**(57) Abstract**

A process in which a suspension comprising dispersed particulate material in anaqueous medium is transferred as a fluid to a deposition area, then allowed to stand and rigidity, and in which rigidification is improved whilst retaining the fluidity of the suspension during transfer, by combining with the suspension during transfer a rigidifying amount of a treatment system which comprises

- i) a water-soluble synthetic polymer and
- ii) a water-soluble natural or seminatural polymer.

Improved rigidification can be achieved, including dose efficiency especially in regard to the amount of synthetic polymer required. In addition improvements in the clarity of liquor released from the suspension can be achieved.

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**(56) Documents Cited :** WO 94 02567 A US 3 681 012 A WO 2004 100 971 US 6 042 732 A WO 2004 060 819 A WO 0160163

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## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2717	
(21) Application No :	AP/P/2009/005039	
(22) Filing Date :	13.05.2008	
(24) Date of Grant &		
(45) Publication :	31.07.2013	
(30) Priority Data		(73) Applicant(s)
(33) Country (31) Number (32) Date		JANSSEN PHARMACEUTICA N.V., Turnhoutseweg 30, B-2340, Beerse, Belgium
EP	07108176.4	14.05.2007
US	60/917,821	14.05.2007
(84) Designated State		(72) Inventors
BW GM GH KE LS MW MZ NA SL	DICKENS Julius W. J., Belgium	
SD SZ TZ UG ZM ZW	HOUPIS Ioannes, Nicolas, Belgium	
		LANG Yolande Lydia, Belgium
		et al
		(74) Representative
		HONEY & BLANCKENBERG
(51) International Classification :		C07D 211/26 (2006.01) A61K 31/506 (2006.01)
		C07D 401/14 (2006.01) A61P 35/00 (2006.01)

**(54) Title**

Mono-hydrochloric salts of an inhibitor of histone deacetylase

**(57) Abstract**

This invention provides novel crystalline forms of mono-HCl salts and a mono-HCl salt hydrate of JNJ-26481585, an inhibitor of histone deacetylases. The invention also relates to processes for production of these forms, to intermediates used in these processes, to pharmaceutical compositions comprising these forms, and to the use of these forms in medical treatment for instance as a medicine to inhibit proliferative conditions, such as cancer and leukemia.

**(56) Documents Cited :** WO 2006/010750 A

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2718	(73) Applicant(s)
(21) Application No :	AP/P/2009/005055	SHEN-YU Feng-Chi, 67 Les Chenils, Sunnyway Road, Lakefield, 1501, South Africa
(22) Filing Date :	19.11.2009	
(24) Date of Grant & (45) Publication :	31.07.2013	
(30) Priority Data  (33) Country (31) Number (32) Date		(72) Inventors  SHEN-YU Feng-Chi, South Africa
(84) Designated State  GH ZW		(74) Representative  HONEY & BLANCKENBERG

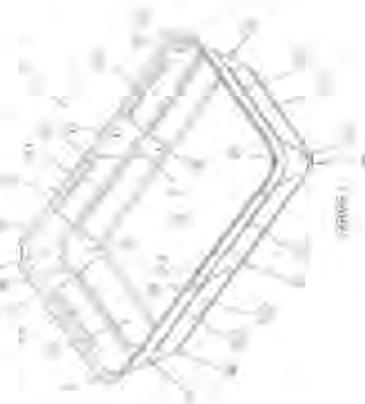
(51) International Classification : B32B 27/00 (2006.01) B65D 85/00 (2006.01)

**(54) Title**

Foamed polymer food container

**(57) Abstract**

A foamed polymer food container for holding fresh foods, such as meat, fish, fruit and 10 vegetables is provided. The food container comprises a tray body defining a plurality of corners and a plurality of side wall portions extending between the corners, wherein at least one of the corners is relatively thicker than an adjacent side wall portion, the thickened corner serving to strengthen the tray body. In an embodiment, each of the corners is relatively thicker than an adjacent side wall portion, with the thickened corners being integrally formed with the 15 adjacent side wall portions. In an embodiment, the side wall portions include a thickened rib portion that extends between adjacent thickened corners. In an embodiment, the thickened corner is substantially V-shaped, defining a tapered end proximate a base of the tray body and a splayed end proximate a mouth of the tray body.



(56) Documents Cited : US 2008/0017653 US-2003/0178431

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2719	(73) Applicant(s)
(21) Application No :	AP/P/2010/005226	CILAG AG, Hochstrasse 201, CH-8205 Schaffhausen, Switzerland
(22) Filing Date :	10.10.2008	
(24) Date of Grant &		
(45) Publication :	31.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
EP	07019826.2	10.10.2007
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		HONEY & BLANCKENBERG
SD SZ TZ UG ZM ZW		

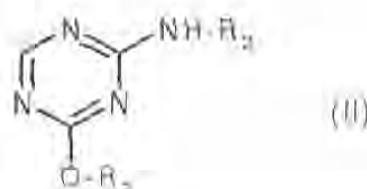
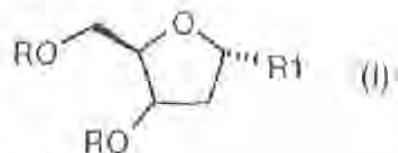
(51) International Classification : C07H 19/12 92006.01

**(54) Title**

Method of producing 2'-deoxy-5-azacytidine (Decitabine)

**(57) Abstract**

Method of producing 2'-deoxy-5-azacytidine (Decitabine) by providing a compound of formula (I), wherein R is a removable substituent known per se; and R1 is a removable substituent; further providing a silylated base of formula (II), wherein R2 is a protecting group, preferably a trimethylsilyl (TMS) -residue; reacting the compound of formula (I) and the compound of formula (II) together in a suitable anhydrous solvent and in the presence of a suitable catalyst; and removing the substituents R from the compound obtained in order to obtain the compound 2'-deoxy-5-azacytidine (Decitabine), characterized in that said catalyst is selected from the group comprising a salt of an aliphatic sulphonic acid or a salt of a strong inorganic acid.



**(56) Documents Cited :** US 3 817 980 A US 4 082 911 A US 4 209 613 A BEN-HATTAR, JEAN et al; LU K-C et al; WINKLEY, MICHAEL W. et al;

## Patents Granted (Contd.)

FORM 25	(12) PATENT	(19) AP
(11) Patent No :	AP 2720	(73) Applicant(s)
(21) Application No :	AP/P/2009/005027	OPAL PRODUCERS AUSTRALIA LIMITED, 23 Church Street, Dubbo, New South Wales 2830, Australia
(22) Filing Date :	02.04.2008	
(24) Date of Grant & (45) Publication :	31.07.2013	
(30) Priority Data		(72) Inventors
(33) Country	(31) Number	(32) Date
AU	2007901825	03.04.2007
(84) Designated State		(74) Representative
BW GM GH KE LS MW MZ NA SL		ADAMS AND ADAMS MOZAMBIQUE
SD SZ TZ UG ZM ZW		MOZAMBIQUE
(51) International Classification :	G01N 21/87 (2006.01)	G01N 21/00 (2006.01)

**(54) Title**

Apparatus and methods for assessment, evaluation and grading of gemstones

**(57) Abstract**

An apparatus (10) for assessment, evaluation and grading of gemstones has a stage (11) upon which a gemstone may be supported, the stage being enclosed in a housing (15) that is impervious to light. At least one light source (14) located in the housing is adapted to project incident light onto the gemstone. There are means for rotating and tilting the stage so as to vary the orientation of the gemstone to the incident light. A digital camera (16) is located in the housing adjacent the or each light source and is adapted to take images of the gemstone based on reflection and/or refraction of the incident light. There are also information processing means for calibrating and analysing the images, with the information processing means being programmed with an instruction set for colour calibrating the images and then analysing the colour calibrated images by segmentation and histogram measurement.



**(56) Documents Cited :** US 6239867 B1 WO 2003/062942 A2 WO 2007/069242 A1 WO 96/23207 A1 WO 97/17603 A1

## Classification Index of Granted Patents

IPC Symbol(s)	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name
<i>A01H 1/00 (2006.01)</i>		AP/P/2007/003942	AP 2691	PCT/BR05/000162 ALELIX S.A.
<i>A01N 25/02 (2006.01)</i>	<i>A01N 51/00 (2006.01)</i>	AP/P/2007/004124	AP 2698	PCT/EP06/001321 BAYER CROPSCIENCE AG
<i>A01N 25/02 (2006.01)</i>		AP/P/2010/005160	AP 2713	PCT/GB08/002730 SYNGENTA LIMITED
<i>A01N 43/50 (2006.01)</i>		AP/P/2010/005172	AP 2707	PCT/US08/074328 SIGA TECHNOLOGIES, INC.
<i>A01N 57/12 (2006.01)</i>	<i>C10L 5/44 (2006.01)</i>	AP/P/2010/005383	AP 2704	PCT/US09/032964 RENEWABLE DENSIFIED FUELS, LLC
<i>C10L 9/10 (2006.01)</i>				
<i>A23L 1/00 (2006.01)</i>	<i>A47G 19/00 (2006.01)</i>	AP/P/2009/005055	AP 2718	SHEN-YU Feng-Chi
<i>A43B 17/08 (2006.01)</i>	<i>A43B 7/06 (2006.01)</i>	AP/P/2009/004923	AP 2699	PCT/EP07/055248 LIPSCHITZ Stephen Charles
<i>B29D 35/12 (2006.01)</i>				
<i>A61K 31/132 (2006.01)</i>	<i>A61P 31/18 (2006.01)</i>	AP/P/2009/005037	AP 2711	PCT/EP08/051948 UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG
<i>A61K 31/7056 (2006.01)</i>				
<i>A61K 31/165 (2006.01)</i>	<i>A61K 9/20 (2006.01)</i>	AP/P/2006/003844	AP 2714	LES LABORATOIRES SERVIER
<i>A61K 9/00 (2006.01)</i>				
<i>A61K 31/426 (2006.01)</i>	<i>A61K 31/47 (2006.01)</i>	AP/P/2008/004522	AP 2702	PCT/US06/049668 GILEAD SCIENCES, INC. JAPAN TOBACCO, INC.
<i>A61P 31/18 (2006.01)</i>				
<i>A61K 39/00 (2006.01)</i>		AP/P/2007/004226	AP 2699	PCT/EP06/001006 THE UNIVERSITY OF WESTERN ONTARIO
<i>A61K 39/018 (2006.01)</i>	<i>C12N 5/06 (2006.01)</i>	AP/P/2006/003856	AP 2709	PCT/IN05/000154 NATIONAL RESEARCH DEVELOPMENT CORPORATION
<i>A61K 39/25 (2006.01)</i>	<i>A61P 1/00 (2006.01)</i>	AP/P/2007/004087	AP 2692	PCT/EP06/001442 GLAXOSMITHKLINE BIOLOGICALS S.A.
<i>A61K 39/39 (2006.01)</i>	<i>C12N 1/20 (2006.01)</i>	AP/P/2008/004362	AP 2695	PCT/EP06/000978 CADILA PHARMACEUTICALS LIMITED
<i>A61P 31/14 (2006.01)</i>	<i>A61K 31/506 (2006.01)</i>	AP/P/2006/003863	AP 2715	PCT/CAD05/00069 EONICHE LIFE SCIENCES INC.
<i>A61K 31/12 (2006.01)</i>				
<i>B01F 17/08 (2006.01)</i>		AP/P/2008/004722	AP 2705	PCT/ZA07/000032 MARINE 3 TECHNOLOGIES HOLDINGS (PTY) LTD
<i>B09B 3/00 (2006.01)</i>	<i>C02F 11/00 (2006.01)</i>	AP/P/2008/004653	AP 2716	PCT/EP07/054341 CIBA HOLDING INC.
<i>C07D 209/48 (2006.01)</i>	<i>C07D 401/06 (2006.01)</i>	AP/P/2009/004794	AP 2690	PCT/EP07/053340 RANBAXY LABORATORIES LIMITED
<i>A61K 31/4035 (2006.01)</i>	<i>A61P 29/00 (2006.01)</i>			
<i>C07D 211/26 (2006.01)</i>	<i>C07D 401/14 (2006.01)</i>	AP/P/2009/005039	AP 2717	PCT/EP08/055804 JANSSEN PHARMACEUTICA NV
<i>A61K 31/506 (2006.01)</i>	<i>A61P 35/00 (2006.01)</i>	AP/P/2009/004790	AP 2710	PCT/IN07/002578 PFIZER PRODUCTS INC.
<i>C07D 471/04 (2006.01)</i>				
<i>A61K 31/519 (2006.01)</i>				

## Classification Index of Granted Patents (Contd.)

IPC Symbol(s)	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name
C07D 473/18 (2006.01)	A61K 31/522 (2006.01)	AP/P/2009/005072	AP 2706	PCT/US08/007955
A61K 31/52 (2006.01)	A61P 31/12 (2006.01)			GILEAD SCIENCES, INC.
C07H 19/12 (2006.01)		AP/P/2010/005226	AP 2719	PCT/EP08/063581
C07K 14/16 (2006.01)	C12N 15/49 (2006.01)	AP/P/2004/003042	AP 2695	PCT/IB02/04550
C10G 3/00 (2006.01)	C10G 45/02 (2006.01)	AP/P/2008/004334	AP 2694	PCT/FI06/050301
C10G 45/58 (2006.01)				THE SOUTH AFRICAN MEDICAL RESEARCH COUNCIL UNIVERSITY OF CAPE TOWN
C12M 1/02 (2006.01)	C12M 1/10 (2006.01)	AP/P/2007/004055	AP 2701	PCT/EP05/003303
C12M 1/16 (2006.01)	C12P 19/14 (2006.01)			KOBENHAVNS UNIVERSITET
C12P 7/10 (2006.01)	C12P 19/12 (2006.01)			
C12N 15/82 (2006.01)	C12N 9/24 (2006.01)	AP/P/2007/004272	AP 2693	PCT/US06/020323
C12N 15/82 (2006.01)		AP/P/2006/003595	AP 2697	PCT/US04/031856
C22B 15/00 (2006.01)	F27D 3/18 (2006.01)	AP/P/2010/005156	AP 2712	PCT/FI08/050478
F27D 3/16 (2006.01)				OUTOTEC OYJ
E02B9/08 (2006.01)	F32B 3/18 (2006.01)	AP/P/2008/004325	AP 2700	PCT/AU06/000944
F32B 13/26 (2006.01)	F03B 17/06 (2006.01)			SUNDERMANN Frederick Herman
G01N 21/87 (2006.01)	G01N 21/00 (2006.01)	AP/P/2009/005027	AP 2720	PCT/AU08/000459
G01N 33/68 (2006.01)	G01N 33/53 (2006.01)	AP/P/2009/004830	AP 2703	PCT/AU07/001449
C07K 14/705 (2006.01)	G01N 33/569 (2006.01)			THE MACFARLANE BURNET INSTITUTE FOR MEDICAL RESEARCH AND PUBLIC HEALTH LIMITED
H02J 3/14 (2006.01)		AP/P/2010/005276	AP 2708	PCT/EP08/054715
				EON CONSULTING (PROPRIETARY) LIMITED ESKOM HOLDINGS LIMITED

## Patentees' Name Index of Granted Patents

Patentee's Name	ARIPO Application No.	ARIPO Patent No.	PCT Application No.	IPC Symbol(s)
ALELLYX S.A.	AP/P/2007/003942	AP 2691	PCT/BR05/000162	A01H 1/00 (2006.01)
BAYER CROPSCIENCE AG	AP/P/2007/004124	AP 2698	PCT/EP06/001321	A01N 25/02 (2006.01) A01N 51/00 (2006.01)
BIONICHE LIFE SCIENCES INC.	AP/P/2006/003863	AP 2715	PCT/CAD5/000859	A61P 31/14 (2006.01) A61K 31/12 (2006.01)
CADILA PHARMACEUTICALS LIMITED	AP/P/2008/004362	AP 2695	PCT/IB06/000978	A61K 39/39 (2006.01) C12N 1/20 (2006.01)
CIBA HOLDING INC.	AP/P/2008/004653	AP 2716	PCT/EP07/054341	B09B 3/00 (2006.01) C02F 11/00 (2006.01)
CILAG AG	AP/P/2010/005226	AP 2719	PCT/EP08/063581	C07H 19/12 (2006.01)
ELSAM ENGINEERING A/S KOBENHAVNS UNIVERSITET	AP/P/2007/004055	AP 2701	PCT/IB05/003308	C12M 1/02 (2006.01) C12M 1/16 (2006.01) C12P 19/14 (2006.01) C12P 7/10 (2006.01) C12P 19/12 (2006.01)
EON CONSULTING (PROPRIETARY) LIMITED ESKOM HOLDINGS LIMITED	AP/P/2010/005276	AP 2708	PCT/IB08/054715	H02B 3/14 (2006.01)
GILEAD SCIENCES, INC. JAPAN TOBACCO, INC.	AP/P/2008/004522	AP 2702	PCT/US06/049668	A61K 31/426 (2006.01) A61P 31/18 (2006.01)
GILEAD SCIENCES, INC.	AP/P/2009/005072	AP 2706	PCT/US08/007955	C07D 473/18 (2006.01) A61K 31/52 (2006.01) A61P 31/12 (2006.01)
GLAXOSMITHKLINE BIOLOGICALS S.A.	AP/P/2007/004087	AP 2692	PCT/EP06/001442	A61K 39/25 (2006.01) A61P 1/00 (2006.01)
JANSSEN PHARMACEUTICA NV	AP/P/2009/005039	AP 2717	PCT/EP08/055804	C07D 211/26 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01)
LES LABORATOIRES SERVIER	AP/P/2006/003844	AP 2714		A61K 31/165 (2006.01) A61K 9/00 (2006.01)
LIPSCHITZ Stephen Charles	AP/P/2009/004928	AP 2699	PCT/IB07/055248	A43B 17/08 (2006.01) B29D 35/12 (2006.01)
MARINE 3 TECHNOLOGIES HOLDINGS (PTY) LTD	AP/P/2008/004722	AP 2705	PCT/ZA07/000032	B01F 17/08 (2006.01)
MONSANTO TECHNOLOGY LLC	AP/P/2007/004272	AP 2693	PCT/US06/020323	C12N 15/82 (2006.01) C12N 9/24 (2006.01)
MONSANTO TECHNOLOGY LLC	AP/P/2006/003595	AP 2697	PCT/US04/031856	C12N 15/82 (2006.01)
NATIONAL RESEARCH DEVELOPMENT CORPORATION	AP/P/2006/003856	AP 2709	PCT/IN05/000154	A61K 39/018 (2006.01) C12N 5/06 (2006.01)
NESTE OIL OYJ	AP/P/2008/004334	AP 2694	PCT/FI06/050301	C10G 3/00 (2006.01) C10G 45/02 (2006.01) C10G 45/58 (2006.01)
OPAL PRODUCERS AUSTRALIA LIMITED	AP/P/2009/005027	AP 2720	PCT/AUD08/000459	G01N 21/87 (2006.01) G01N 21/00 (2006.01)
OUTOTEC OYJ	AP/P/2010/005156	AP 2712	PCT/FI08/050478	C22B 15/00 (2006.01) F27D 3/18 (2006.01) F27D 3/16 (2006.01)
PFIZER PRODUCTS INC.	AP/P/2009/004790	AP 2710	PCT/IN07/002578	C07D 471/04 (2006.01) A61P 35/00 (2006.01) A61K 31/519 (2006.01)

**Patentees' Name Index  
of Granted Patents (Contd.)**

<b>Patentee's Name</b>	<b>ARIPO Application No.</b>	<b>ARIPO Patent No.</b>	<b>PCT Application No.</b>	<b>IPC Symbol(s)</b>
RANBAXY LABORATORIES LIMITED	AP/P/2009/004794	AP 2690	PCT/IB07/053340	C07D 209/48 (2006.01) A61K 31/4035 (2006.01) C10L 9/10 (2006.01)
RENEWABLE DENSIFIED FUELS, LLC	AP/P/2010/005383	AP 2704	PCT/US09/032964	A01N 57/12 (2006.01) C10L 5/44 (2006.01)
SHEN-YU Feng-Chi	AP/P/2009/005055	AP 2718		A23. 1/00 (2006.01)
SIGA TECHNOLOGIES, INC.	AP/P/2010/005172	AP 2707	PCT/US08/074328	A01N 43/50 (2006.01)
SUNDERMANN Frederick Herman	AP/P/2008/004325	AP 2700	PCT/AU06/000944	E0209/08 (2006.01) F32B 13/26 (2006.01)
SYNGENTA LIMITED	AP/P/2010/005160	AP 2713	PCT/GB08/002730	A01N 25/02 (2006.01)
THE MACFARLANE BURNET INSTITUTE FOR MEDICAL RESEARCH AND PUBLIC HEALTH LIMITED	AP/P/2009/004830	AP 2703	PCT/AU07/001449	G01N 33/68 (2006.01) CD7K 14/705 (2006.01)
THE SOUTH AFRICAN MEDICAL RESEARCH COUNCIL UNIVERSITY OF CAPE TOWN	AP/P/2004/003042	AP 2696	PCT/IB02/04550	CD7K 14/16 (2006.01)
THE UNIVERSITY OF WESTERN ONTARIO	AP/P/2007/004226	AP 2699	PCT/IB06/001006	A61K 39/00 (2006.01)
UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG	AP/P/2009/005037	AP 2711	PCT/IB08/051948	A61K 31/132 (2006.01) A61K 31/7056 (2006.01)

## ARIPO Application Number Index of Granted Patents

ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name	IPC Symbol(s)	
AP/P/2004/003042	AP 2696	PCT/IB02/04550	THE SOUTH AFRICAN MEDICAL RESEARCH COUNCIL UNIVERSITY OF CAPE TOWN	C07K 14/16 (2006.01)	C12N 15/49 (2006.01)
AP/P/2006/003595	AP 2697	PCT/US04/031256	MONSANTO TECHNOLOGY LLC	C12N 15/82 (2006.01)	
AP/P/2006/003844	AP 2714		LES LABORATOIRES SERVIER	A61K 31/165 (2006.01) A61K 9/00 (2006.01)	A61K 9/20 (2006.01)
AP/P/2006/003856	AP 2709	PCT/IN05/000154	NATIONAL RESEARCH DEVELOPMENT CORPORATION	A61K 39/018 (2006.01)	C12N 5/06 (2006.01)
AP/P/2006/003863	AP 2715	PCT/CA05/000869	BIONICHE LIFE SCIENCES INC.	A61P 31/14 (2006.01) A61K 31/12 (2006.01)	A61K 31/506 (2006.01)
AP/P/2007/003942	AP 2691	PCT/BR05/000162	AELLYX S.A.	A01H 1/00 (2006.01)	
AP/P/2007/004055	AP 2701	PCT/IB05/003308	ELSAM ENGINEERING A/S KOBENHAVNS UNIVERSITET	C12M 1/02 (2006.01) C12M 1/16 (2006.01) C12P 7/10 (2006.01)	C12M 1/10 (2006.01) C12P 19/14 (2006.01) C12P 19/12 (2006.01)
AP/P/2007/004087	AP 2692	PCT/EP06/001442	GLAXOSMITHKLINE BIOLOGICALS S.A.	A61K 39/25 (2006.01)	A61P 1/00 (2006.01)
AP/P/2007/004124	AP 2698	PCT/EP06/001321	BAAYER CROPSCIENCE AG	A01N 25/02 (2006.01)	A01N 51/00 (2006.01)
AP/P/2007/004226	AP 2699	PCT/IB06/001006	THE UNIVESITY OF WESTERN ONTARIO	A61K 39/00 (2006.01)	
AP/P/2007/004272	AP 2693	PCT/US06/020323	MONSANTO TECHNOLOGY LLC	C12N 15/82 (2006.01)	C12N 9/24 (2006.01)
AP/P/2008/004325	AP 2700	PCT/AU06/000944	SUNDERMANN Frederick Herman	E02B9/08 (2006.01) F32B 13/26 (2006.01)	F32B 3/18 (2006.01) F03B 17/06 (2006.01)
AP/P/2008/004334	AP 2694	PCT/FI06/050301	NESTE OIL OYJ	C10G 3/00 (2006.01) C10G 45/58 (2006.01)	C10G 45/02 (2006.01)
AP/P/2008/004362	AP 2695	PCT/IB06/000978	CADILA PHARMACEUTICALS LIMITED	A61K 39/39 (2006.01)	C12N 1/20 (2006.01)
AP/P/2008/004522	AP 2702	PCT/US06/049668	GILEAD SCIENCES, INC. JAPAN TOBACCO, INC.	A61K 31/426 (2006.01) A61P 31/18 (2006.01)	A61K 31/47 (2006.01)
AP/P/2008/004653	AP 2716	PCT/EP07/054341	CIBA HOLDING INC.	B09B 3/00 (2006.01)	C02F 11/00 (2006.01)
AP/P/2009/004722	AP 2705	PCT/ZA07/000032	MARINE 3 TECHNOLOGIES HOLDINGS (PTY) LTD	B01F 17/08 (2006.01)	
AP/P/2009/004794	AP 2690	PCT/IB07/053340	RANBAXY LABORATORIES LIMITED	C07D 209/48 (2006.01) A61K 31/4035 (2006.01)	C07D 401/06 (2006.01) A61P 29/00 (2006.01)
AP/P/2009/004790	AP 2710	PCT/IN07/002578	PFIZER PRODUCTS INC.	C07D 471/04 (2006.01) A61K 31/519 (2006.01)	A61P 35/00 (2006.01)
AP/P/2009/004830	AP 2703	PCT/AU07/001449	THE MACFARLANE BURNET INSTITUTE FOR MEDICAL RESEARCh AND PUBLIC HEALTH LIMITED	G01N 33/68 (2006.01) C07K 14/705 (2006.01)	G01N 33/53 (2006.01) G01N 33/569 (2006.01)
AP/P/2009/004923	AP 2689	PCT/IB07/055248	LIPSCHITZ Stephen Charles	A43B 17/08 (2006.01) B29D 35/12 (2006.01)	A43B 7/06 (2006.01)
AP/P/2009/005027	AP 2720	PCT/AU08/000459	OPAL PRODUCERS AUSTRALIA LIMITED	G01N 21/87 (2006.01)	G01N 21/00 (2006.01)

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ARIPO Application No.	ARIPO Patent No.	PCT Application No.	Patentee's Name	IPC Symbol(s)	
AP/P/2009/005037	AP 2711	PCT/IB08/051948	UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG	A61K 31/132 (2006.01) A61K 31/7056 (2006.01)	A61P 31/18 (2006.01)
AP/P/2009/005039	AP 2717	PCT/EP08/053304	JANSSEN PHARMACEUTICA NV	C07D 211/26 (2006.01) A61K 31/506 (2006.01)	C07D 401/14 A61P 35/00 (2006.01)
AP/P/2009/005055	AP 2718		SHEN-YU Feng-Chi	A23L 1/00 (2006.01)	A47G 19/00 (2006.01)
AP/P/2009/005072	AP 2706	PCT/US08/007955	GILEAD SCIENCES, INC.	C07D 473/18 (2006.01) A61K 31/52 (2006.01)	A61K 31/522 (2006.01) A61P 31/12 (2006.01)
AP/P/2010/005156	AP 2712	PCT/FI08/050478	OUTOTEC OYJ	C22B 15/00 (2006.01) F27D 3/16 (2006.01)	F27D 3/18 (2006.01)
AP/P/2010/005160	AP 2713	PCT/GB08/002730	SYNGENTA LIMITED	A01N 25/02 (2006.01)	
AP/P/2010/005172	AP 2707	PCT/US08/074328	SIGA TECHNOLOGIES, INC.	A01N 43/50 (2006.01)	
AP/P/2010/005226	AP 2719	PCT/EP08/063581	CILAG AG	C07H 19/12 (2006.01)	
AP/P/2010/005276	AP 2708	PCT/IB08/054715	EON CONSULTING (PROPRIETARY) LIMITED ESKOM HOLDINGS LIMITED	H02J 3/14 (2006.01)	
AP/P/2010/005383	AP 2704	PCT/US09/032964	RENEWABLE DENSIFIED FUELS, LLC	A01N 57/12 (2006.01) C10L 9/10 (2006.01)	C10L 5/44 (2006.01)

## Patents Renewed

Patent No.	Application No.	Date Fee Paid	Valid Until	Anniversary
AP 736	AP/P/1996/000995	25.06.2013	06.07.2014	9th yr
AP 774	AP/P/1997/000910	24.06.2013	04.07.2014	9th yr
AP 814	AP/P/1998/001187	03.06.2013	26.06.2014	9th yr
AP 829	AP/P/1997/000979	25.06.2013	29.07.2014	9th yr
AP 886	AP/P/1998/001195	24.06.2013	18.07.2014	9th yr
AP 951	AP/P/1998/001186	06.06.2013	26.06.2014	9th yr
AP 1045	AP/P/1999/001495	24.06.2013	02.07.2014	9th yr
AP 1052	AP/P/1998/001177	25.06.2013	19.07.2014	9th yr
AP 1061	AP/P/1999/001467	06.06.2013	26.06.2014	8th yr
AP 1071	AP/P/2000/001732	24.06.2013	09.07.2014	9th yr
AP 1127	AP/P/1998/001407	06.06.2013	24.06.2014	9th yr
AP 1232	AP/P/1999/001432	25.06.2013	03.07.2014	9th yr
AP 1235	AP/P/1998/001429	06.06.2013	23.06.2014	9th yr
AP 1236	AP/P/2002/002663	24.06.2013	05.07.2014	9th yr
AP 1350	AP/P/2001/002049	25.06.2013	02.07.2014	9th yr
AP 1379	AP/P/2000/001730	24.06.2013	07.07.2014	9th yr
AP 1450	AP/P/2000/001757	25.06.2013	12.07.2014	9th yr
AP 1479	AP/P/2002/002491	06.06.2013	23.10.2014	9th yr
AP 1517	AP/P/2004/002955	25.06.2013	08.07.2014	9th yr
AP 1596	AP/P/2003/002947	21.06.2013	05.07.2014	9th yr
AP 1597	AP/P/2001/002053	06.06.2013	30.06.2014	9th yr
AP 1599	AP/P/2001/002057	06.06.2013	30.06.2014	9th yr
AP 1608	AP/P/2003/002939	06.06.2013	05.06.2013	9th yr
AP 1622	AP/P/2004/002953	07.06.2013	23.06.2014	9th yr
AP 1643	AP/P/2003/002946	06.06.2013	05.06.2013	9th yr
AP 1669	AP/P/2004/002964	25.06.2013	10.07.2014	9th yr
AP 1681	AP/P/2003/002714	14.06.2013	12.07.2014	9th yr
AP 1687	AP/P/2001/002023	21.06.2013	09.06.2014	9th yr
AP 1693	AP/P/2004/002970	18.06.2013	25.07.2014	9th yr
AP 1694	AP/P/2002/002386	24.06.2013	09.07.2014	9th yr
AP 1717	AP/P/2000/002023	07.06.2013	17.06.2014	9th yr
AP 1723	AP/P/2003/002910	06.06.2013	10.06.2014	9th yr
AP 1810	AP/P/2005/003204	06.06.2013	26.06.2014	9th yr
AP 1923	AP/P/2005/003273	06.06.2013	30.09.2014	9th yr
AP 1938	AP/P/2005/003410	06.06.2013	15.06.2014	9th yr
AP 1984	AP/P/2007/003926	07.06.2013	19.08.2013	8th yr
AP 2036	AP/P/2006/003657	06.06.2013	07.07.2014	8th yr
AP 2068	AP/P/2008/004311	06.06.2013	23.06.2014	7th yr
AP 2069	AP/P/2008/004679	06.06.2013	22.06.2014	6th yr
AP 2085	AP/P/2006/003498	14.06.2013	15.07.2014	9th yr
AP 2104	AP/P/2006/003509	23.06.2013	26.08.2014	9th yr
AP 2124	AP/P/2005/003209	14.06.2013	07.07.2014	9th yr
AP 2134	AP/P/2004/002985	25.06.2013	30.07.2014	9th yr
AP 2149	AP/P/2006/003608	21.06.2013	13.08.2014	9th yr
AP 2170	AP/P/2007/003909	14.06.2013	25.07.2014	8th yr
AP 2180	AP/P/2006/003507	07.06.2013	13.08.2014	9th yr
AP 2222	AP/P/2004/003178	14.06.2013	09.07.2014	9th yr
AP 2223	AP/P/2005/003206	21.06.2013	25.07.2014	9th yr
AP 2239	AP/P/2007/003913	24.06.2013	06.07.2014	8th yr
AP 2253	AP/P/2008/004321	14.06.2013	17.07.2014	7th yr
AP 2257	AP/P/2008/004145	18.06.2013	18.10.2014	7th yr
AP 2280	AP/P/2005/003474	07.06.2013	23.06.2014	9th yr
AP 2287	AP/P/2006/003579	24.06.2013	13.10.2014	9th yr
AP 2339	AP/P/2007/003903	06.06.2013	30.06.2014	8th yr
AP 2361	AP/P/2007/004290	24.06.2013	07.07.2014	7th yr
AP 2384	AP/P/2008/004589	10.06.2013	26.08.2014	5th yr
AP 2386	AP/P/2008/004303	06.06.2013	26.06.2014	7th yr
AP 2398	AP/P/2007/004278	18.06.2013	19.06.2014	7th yr
AP 2421	AP/P/2005/003210	24.06.2013	18.07.2014	9th yr

### Patents Renewed (Contd.)

Patent No.	Application No.	Date Fee Paid	Valid Until	Anniver-sary
AP 2443	AP/P/2007/004294	03.06.2013	19.06.2014	7th yr
AP 2470	AP/P/2007/003944	25.06.2013	19.07.2014	8th yr
AP 2474	AP/P/2008/004302	06.06.2013	22.06.2014	7th yr
AP 2490	AP/P/2009/005083	07.06.2013	26.06.2014	5th yr
AP 2497	AP/P/2009/004742	07.06.2013	13.06.2014	6th yr
AP 2535	AP/P/2009/004748	18.06.2013	20.06.2014	6th yr
AP 2547	AP/P/2008/004298	06.06.2013	26.06.2014	7th yr
AP 2565	AP/P/2009/004753	21.06.2013	06.07.2014	6th yr
AP 2568	AP/P/2009/004739	24.06.2013	16.07.2014	6th yr
AP 2577	AP/P/2009/004746	24.06.2013	12.07.2014	6th yr
AP 2593	AP/P/2009/005078	21.06.2013	03.07.2014	5th yr
AP 2598	AP/P/2009/005080	06.06.2013	15.06.2015	5th yr
AP 2611	AP/P/2010/005145	10.06.2013	01.08.2014	5th yr
AP 2618	AP/P/2008/004662	06.06.2013	22.06.2014	6th yr
AP 2621	AP/P/2007/004276	07.06.2013	16.06.2014	7th yr
AP 2630	AP/P/2010/005170	18.06.2013	22.08.2014	5th yr
AP 2645	AP/P/2008/004335	06.06.2013	29.06.2014	7th yr
AP 2666	AP/P/2007/003873	21.06.2013	01.07.2014	8th yr
AP 2679	AP/P/2008/004719	07.06.2013	20.06.2014	7th yr
AP 2686	AP/P/2009/004745	24.06.2013	17.07.2014	6th yr
AP 2694	AP/P/2008/004334	06.06.2013	29.06.2014	7th yr
AP 2706	AP/P/2009/005072	07.06.2013	26.06.2014	5th yr

## DESIGNS

### Designs Applications Filed

- (21) AP/D/2013/000648  
 (22) 03.07.2013  
 (31) KR30-2013-0001392  
     (32) 09.01.2013 (33) KR  
 (54) Display screen or portion thereof with generated image  
 (71) SAMSUNG ELECTRONICS CO., LTD  
 (72) LEE Joo-Hyung  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ,  
      NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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 (21) AP/D/2013/000649  
 (22) 03.07.2013  
 (31) KR30-2013-0001394  
     (32) 09.01.2013 (33) KR  
 (54) Display screen or portion thereof with generated image  
 (71) SAMSUNG ELECTRONICS CO., LTD  
 (72) HEO Seung-Hyuck and PARK Sang-Hyun  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ,  
      NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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 (21) AP/D/2013/000650  
 (22) 03.07.2013  
 (31) KR30-2013-0001396  
     (32) 09.01.2013 (33) KR  
 (54) Display screen or portion thereof with generated image  
 (71) SAMSUNG ELECTRONICS CO., LTD  
 (72) PARK Sang-Hyun and HEO Seung-Hyuck  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ,  
      NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/D/2013/000651  
 (22) 03.07.2013  
 (31) KR30-2013-0001397  
     (32) 09.01.2013 (33) KR  
 (54) Display screen or portion thereof with generated image  
 (71) SAMSUNG ELECTRONICS CO., LTD  
 (72) PARK Sang-Hyun and KIM Young-Rim  
 (74) ADAMS AND ADAMS MOZAMBIQUE  
 (84) BW, GM, GH, KE, LS, LR, MW, MZ,  
      NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
 ●●  
 (21) AP/D/2013/000652  
 (22) 03.07.2013  
 (31) KR30-2013-0001398  
     (32) 09.01.2013 (33) KR  
 (54) Display screen or portion thereof with generated image

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|--|--|
| <p>(71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) KANG Cheol-Hoon<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000653<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001399<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with generated image<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) PARK Sang-Hyun and KIM Young-Rim<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000654<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001405<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) PARK Sang-Hyun<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000655<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001406<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) KWON Joong-Hun<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000656<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001407<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with generated image<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000657<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001410<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with generated image<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) LEE Joo-Hyung<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●</p> | <p>(21) AP/D/2013/000658<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001411<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) PARK Sang-Hyun<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000659<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001415<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) PARK Sang-Hyun<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000660<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001416<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) LEE Joo-Hyung<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●<br/>   (21) AP/D/2013/000661<br/>   (22) 03.07.2013<br/>   (31) KR30-2013-0001417<br/>       (32) 09.01.2013 (33) KR<br/>   (54) Display screen or portion thereof with graphical user interface<br/>   (71) SAMSUNG ELECTRONICS CO., LTD<br/>   (72) PARK Sang-Hyun<br/>   (74) ADAMS AND ADAMS MOZAMBIQUE<br/>   (84) BW, GM, GH, KE, LS, LR, MW, MZ,<br/>        NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>   ●●</p> |
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## Designs Applications Filed (Contd.)

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| <p>(21) AP/D/2013/000662<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001422<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) KIM Young-Rim<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000663<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001423<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000664<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001424<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Bom<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000665<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001427<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000666<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001427<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) HEO Seung-Hyuck<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> | <p>(21) AP/D/2013/000667<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001438<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Joo-Hyung<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000668<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001440<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun and CHO Yoon-Ju<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000669<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001441<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000670<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001442<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000671<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001443<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) KIM Hyun-Jung<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> | <p>(21) AP/D/2013/000672<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001444<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun and HEO Seung-Hyuck<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000673<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001445<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Bom<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000674<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001447<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p>(21) AP/D/2013/000675<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001448<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun and HEO Seung-Hyuck<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW<br/>           ●●</p> <p style="text-align: right;">►</p> |
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## **Designs Applications Filed (Contd.)**

- (21) AP/D/2013/000676  
(22) 03.07.2013  
(31) KR30-2013-0001449  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface

(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2013/000677  
(22) 03.07.2013  
(31) KR30-2013-0001450  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface

(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2013/000678  
(22) 03.07.2013  
(31) KR30-2013-0001451  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface

(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2013/000679  
(22) 03.07.2013  
(31) KR30-2013-0001452  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface

(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2013/000680  
(22) 03.07.2013  
(31) KR30-2013-0001453  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface

(71) SAMSUNG ELECTRONICS CO., LTD  
(72) KIM Young-Rim  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

- (21) AP/D/2013/000681  
(22) 03.07.2013  
(31) KR30-2013-0001454  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun and CHO Yoon-Ju  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000682  
(22) 03.07.2013  
(31) KR30-2013-0001455  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) KIM Young-Rim and PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000683  
(22) 03.07.2013  
(31) KR30-2013-0001458  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) HEO Seung-Hyuck and PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000684  
(22) 03.07.2013  
(31) KR30-2013-0001459  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000685  
(22) 03.07.2013  
(31) KR30-2013-0001462  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000686  
(22) 03.07.2013  
(31) KR30-2013-0001464  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000687  
(22) 03.07.2013  
(31) KR30-2013-0001465  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) HEO Seung-Hyuck  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000688  
(22) 03.07.2013  
(31) KR30-2013-0001466  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface D9503AP00  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) LEE Bomi  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000689  
(22) 03.07.2013  
(31) KR30-2013-0001468  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) PARK Sang-Hyun  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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(21) AP/D/2013/000690  
(22) 03.07.2013  
(31) KR30-2013-0001469  
(32) 09.01.2013 (33) KR  
(54) Display screen or portion thereof with graphical user interface  
(71) SAMSUNG ELECTRONICS CO., LTD  
(72) KANG Cheol-Hoon  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW  
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## Designs Applications Filed (Contd.)

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| <p>(21) AP/D/2013/000691<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001471<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Joo-Hyung<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000692<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001472<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Jae-Myoung and PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000693<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001473<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun and HEO Seung-Hyuck<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000694<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001475<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) LEE Bom<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000695<br/>           (22) 03.07.2013<br/>           (31) KR30-2013-0001476<br/>           (32) 09.01.2013 (33) KR<br/>           (54) Display screen or portion thereof with graphical user interface<br/>           (71) SAMSUNG ELECTRONICS CO., LTD<br/>           (72) PARK Sang-Hyun<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> | <p>(21) AP/D/2013/000696<br/>           (22) 12.07.2013<br/>           (31) US29/443,198<br/>           (32) 14.01.2013 (33) US<br/>           (54) Casing for a portable solar lantern<br/>           (71) D.LIGHT DESIGN, INC<br/>           (72) SUN Sean and WU Xianyi<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000697<br/>           (22) 11.07.2013<br/>           (31) US29/443,201<br/>           (32) 14.01.2013 (33) US<br/>           (54) Lamp casing<br/>           (71) D.LIGHT DESIGN, INC<br/>           (72) WU Xianyi<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SD, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000698<br/>           (22) 11.07.2013<br/>           (31) US29/443,205<br/>           (32) 14.01.2013 (33) US<br/>           (54) Control unit casing<br/>           (71) D.LIGHT DESIGN, INC<br/>           (72) WU Xianyi<br/>           (74) FISHER CORMACK &amp; BOTHA<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SD, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000699<br/>           (22) 11.07.2013<br/>           (31) ZAA2013/00151<br/>           (32) 18.01.2013 (33) ZA<br/>           (54) Containers<br/>           (71) NAMPACK PRODUCTS LIMITED<br/>           (72) JORDAAN Alec James<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000700<br/>           (22) 11.07.2013<br/>           (31) ZAA2013/00150<br/>           (32) 18.01.2013 (33) ZA<br/>           (54) Containers<br/>           (71) NAMPACK PRODUCTS LIMITED<br/>           (72) JORDAAN Alec James<br/>           (74) ADAMS AND ADAMS MOZAMBIQUE<br/>           (84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> <p>(21) AP/D/2013/000701<br/>           (22) 16.07.2013<br/>           (54) Azam cola 300ml design<br/>           (71) BAKHRESA FOOD PRODUCTS LTD<br/>           (72) MUSSA Hussein Mussa and MUBARAK Mohamed Ali<br/>           (74) LEXGLOBE LLP<br/>           (84) KE, MW, MZ, NA, TZ, UG, ZM, ZW</p> <p style="text-align: center;">●●</p> |
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**Designs  
Applications  
Filed (Contd.)**

(21) AP/D/2013/000708  
(22) 25.07.2013  
(31) JP2013-001413  
(32) 25.01.2013 (33) JP  
(54) A recoil cover for an internal-combustion engine  
(71) HONDA MOTOR CO., LTD  
(72) ISONO Fumiya  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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(21) AP/D/2013/000709  
(22) 25.07.2013  
(31) US29/444,074  
(32) 25.01.2013 (33) US  
(54) Iconic juice drink bottle (28mm)  
(71) THE COCA-COLA COMPANY  
(72) KRUSKA Jesse S, VERDURA Javier, TOMASSON Kris, et al  
(74) ADAMS AND ADAMS MOZAMBIQUE  
(84) BW, GM, GH, KE, LS, LR, MW, MZ, NA, RW, SL, SD, SZ, TZ, UG, ZM, ZW

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## Designs Registered

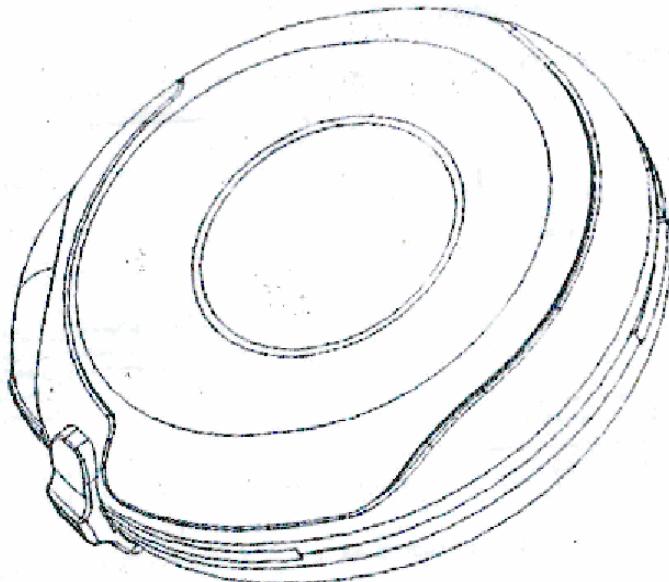
FORM 25	(12) DESIGN	(19) AP/D	
(11) Design No :	AP/D/00409	(73) Applicant(s)	
(21) Application No :	AP/D/2007/000263	CIPLA LIMITED, 289 Bellasis Road, Mumbai Central, Mumbai- 400 008, Maharashtra, India	
(22) Filing Date :	27/09/2007		
(24) Registration Date	25/07/2013		
(30) Priority Data		(72) Creators	
(33) Country IN	(31) Number 209117	(32) Date 28/03/2007	ULLA Amar, 131, Maker Towers, 13th Floor Cuffe Parade, Colaba, Mumbai, 400 005, India RAO Xerxes, Flat No. 802, Moraba Mansion, Plot No. 405, Linking Road, Khar(W), Mumbai, Maharashtra, 400 052, India
(84) Designated State TZ		(74) Representative	
		HUSSEIN RANCHHOD & CO, Legal Practitioners, 87-89 Kwame Nkrumah Avenue, Harare Zimbabwe	

(51) International Classification :

(54) Title

Multidose Inhaler.

Diagrams:



## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00410	(73) Applicant(s)
(21) Application No :	AP/D/2012/000541	MOBIL SCANDINAVIA AB, Lilla Torg 1, 211 34 Malmö, Sweden
(22) Filing Date :	06/09/2012	
(24) Registration Date	25/07/2013	
(30) Priority Data		(72) Creators
(33) Country	(31) Number	(32) Date
EM	002004218	07/03/2012
(84) Designated State		(74) Representative
BW GM GH KE LS LR MW MZ NA		FISHER CORMACK & BOTHAM, P O Box 74, Blantyre, MALAWI
RW SL SD SZ TZ UG ZM ZW		

(51) International Classification :

(54) Title

Reader/validator

Diagrams:



## Designs Registered (Contd.)

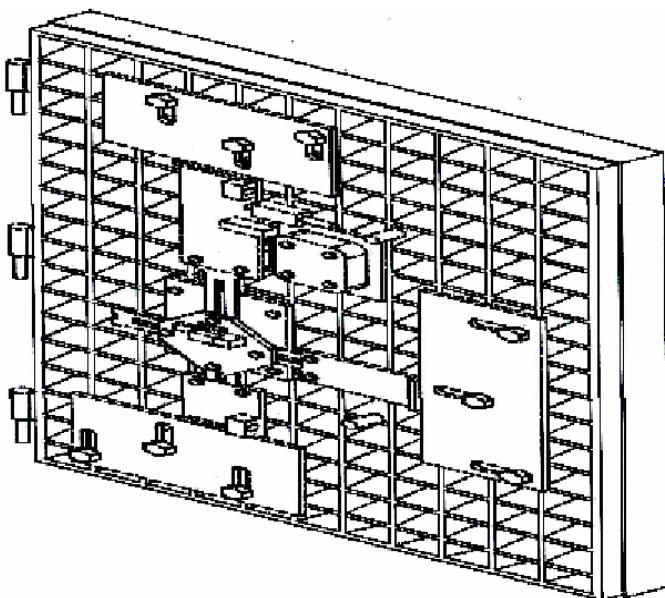
FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00411	(73) Applicant(s)
(21) Application No :	AP/D/2012/000542	BYTES TECHNOLOGY GROUP (PROPRIETARY) LIMITED, Bytes House, The Avenues-North, 6 Mellis Road, Rivonia, Johannesburg, 2191, South Africa
(22) Filing Date :	11/09/2012	
(24) Registration Date	25/07/2013	
(30) Priority Data		(72) Creators
(33) Country	(31) Number	(32) Date
ZA	A2012/00320	22/03/2012
(84) Designated State		(74) Representative
BW GM GH KE LS LR MW MZ NA		ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique
RW SL SD SZ TZ UG ZM ZW		

(51) International Classification : 25-02

(54) Title

Doors

Diagrams:



## Designs Registered (Contd.)

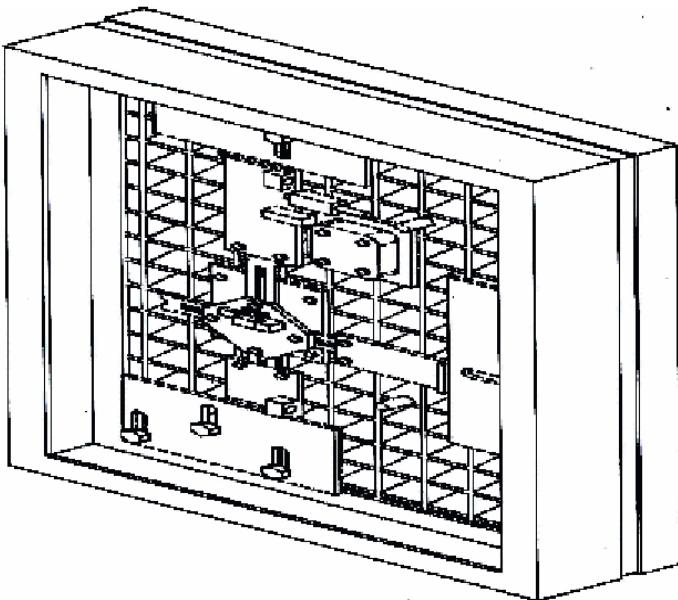
FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00412	(73) Applicant(s)
(21) Application No :	AP/D/2012/000543	BYTES TECHNOLOGY GROUP (PROPRIETARY) LIMITED, Bytes House, The Avenues-North, 6 Mellis Road, Rivonia, Johannesburg, 2191, South Africa
(22) Filing Date :	11/09/2012	
(24) Registration Date	25/07/2013	
(30) Priority Data		(72) Creators
(33) Country	(31) Number	(32) Date
ZA	A2012/00318	22/03/2012
(84) Designated State		(74) Representative
BW GM GH KE LS LR MW MZ NA		ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique
RW SL SD SZ TZ UG ZM ZW		

(51) International Classification : 25-02

(54) Title

Security enclosure access units

Diagrams:



## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00413	(73) Applicant(s)
(21) Application No :	AP/D/2012/000546	PEDROLLO S.P.A., Via E. Fermi, 7, 37047 San Bonifacio (VR), Italy
(22) Filing Date :	14/09/2012	
(24) Registration Date	25/07/2013	
(30) Priority Data		(72) Creators
(33) Country EM	(31) Number 675587601	(32) Date 18/06/2012
(84) Designated State		
KE    MZ    SD    SZ    TZ    UG		

(51) International Classification : 15-02

(54) Title

Centrifugal pump

Diagrams:



## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D	
(11) Design No :	AP/D/00414	(73) Applicant(s)	
(21) Application No :	AP/D/2012/000547	SAMSUNG ELECTRONICS CO., LTD., 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742, Republic Of Korea	
(22) Filing Date :	21/09/2012		
(24) Registration Date	25/07/2013		
(30) Priority Data		(72) Creators	
(33) Country	(31) Number	(32) Date	
KR	30-2012-003213	02/07/2012 2	SONG Han-Gil, #102-2105, Kukdong Miraju Apt., Wangsimni 2-dong, Seongdong-gu, Seoul, Republic Of Korea IM Jung-Hyuck, #204-1903 Jinheung The Rubens 2 Danji Apt., Sangha-dong, Gheung-gu, Yongin-si, Gyeonggi-do, Republic Of Korea LEE Min-Hyouk, #1-1304, Hyundai Apt. Sadang-dong 169-32, Dongjak-gu, Seoul, Republic Of Korea
(84) Designated State	BW GM GH KE LS LR MW MZ NA RW SL SD SZ TZ UG ZM ZW	(74) Representative	
(51) International Classification :	14-03	ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique	

(54) Title

Electronic device

Diagrams:

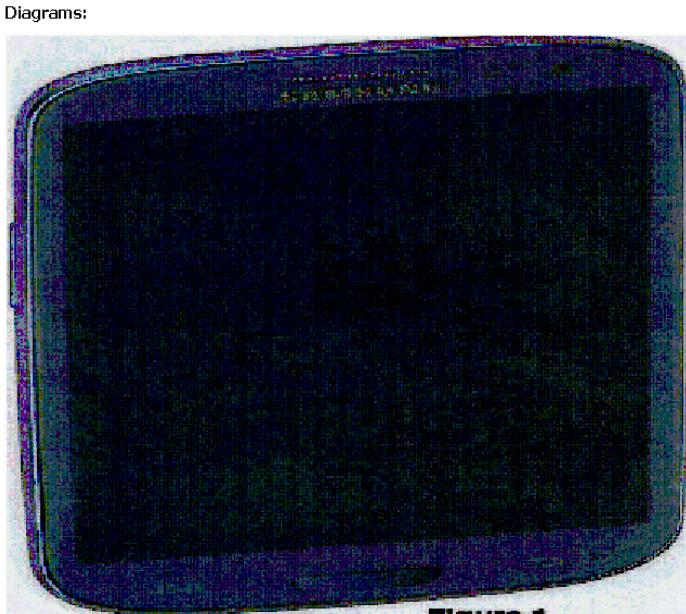


Figure 1

## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D	
(11) Design No :	AP/D/00415	(73) Applicant(s)	
(21) Application No :	AP/D/2012/000548	SAMSUNG ELECTRONICS CO., LTD., 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742, Republic Of Korea	
(22) Filing Date :	21/09/2012		
(24) Registration Date	25/07/2013		
(30) Priority Data		(72) Creators	
(33) Country	(31) Number	(32) Date	
KR	30-2012-003213	02/07/2012 3	SONG Han-Gil, #102-2105, Kukdong Miraju Apt., Wangsimni 2-dong, Seongdong-gu, Seoul, Republic Of Korea IM Jung-Hyuck, #204-1903 Jinheung The Rubens 2 Danji Apt., Sangha-dong, Gheung-gu, Yongin-si, Gyeonggi-do, Republic Of Korea LEE Min-Hyouk, #1-1304, Hyundai Apt. Sadang-dong 169-32, Dongjak-gu, Seoul, Republic Of Korea
(84) Designated State		(74) Representative	
BW GM GH KE LS LR MW MZ NA	RW SL SD SZ TZ UG ZM ZW	ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique	
(51) International Classification : 14-03			
(54) Title Electronic device			

Diagrams:

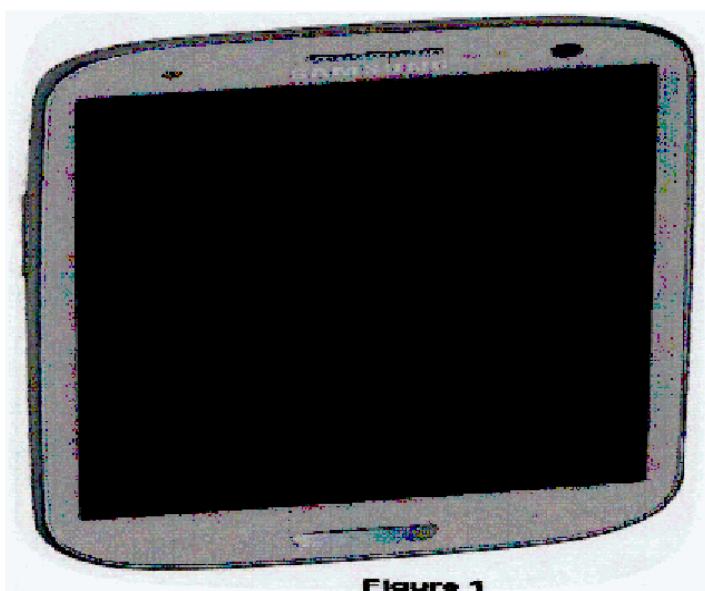
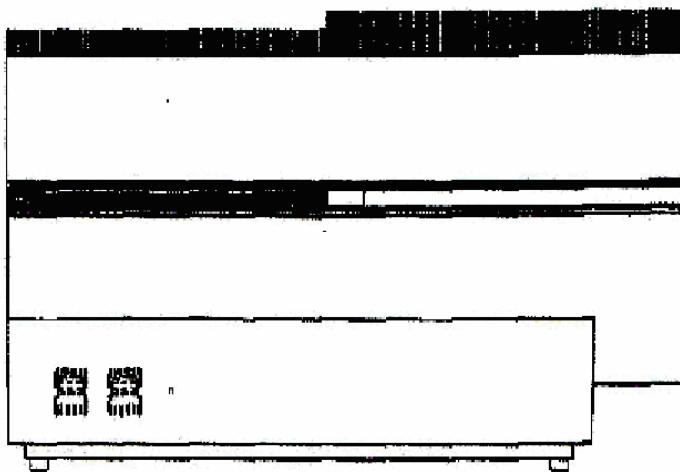


Figure 1

## Designs Registered (Contd.)

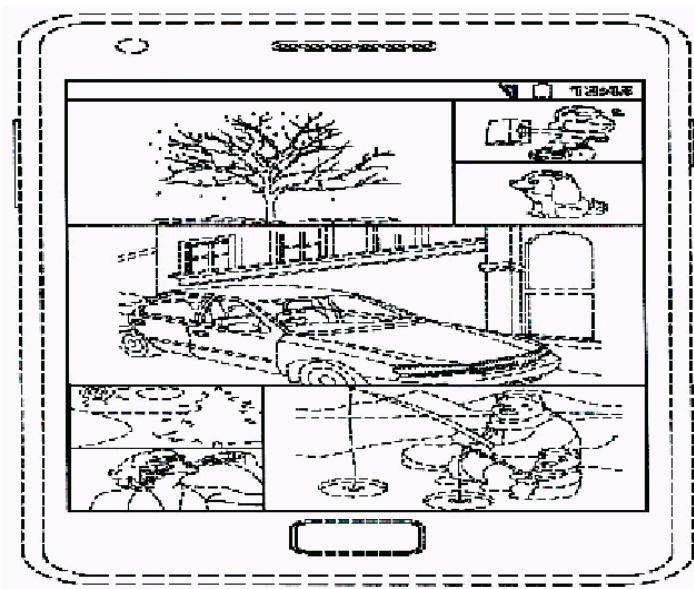
FORM 25	(12) DESIGN	(19) AP/D						
(11) Design No :	AP/D/00416	(73) Applicant(s)						
(21) Application No :	AP/D/2012/000551	SONY COMPUTER ENTERTAINMENT INC., 1-7-1, Konan, Minato-ku, Tokyo, Japan						
(22) Filing Date :	12/10/2012							
(24) Registration Date	25/07/2013							
(30) Priority Data		(72) Creators						
(33) Country	(31) Number	(32) Date						
JP	2012-011278	15/05/2012						
(84) Designated State		(74) Representative						
BW	GM	GH	KE	LS	LR	MW	MZ	NA
RW	SL	SD	SZ	TZ	UG	ZM	ZW	
(51) International Classification : 21-01								
(54) Title Arithmetic and control unit								
Diagrams:								



## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00417	(73) Applicant(s)
(21) Application No :	AP/D/2012/000468	SAMSUNG ELECTRONICS CO., LTD., 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742, Republic Of Korea
(22) Filing Date :	06/07/2012	
(24) Registration Date	31/07/2013	
(30) Priority Data		(72) Creators
(33) Country	(31) Number	(32) Date
KR	30-2012-000087	06/01/2012
	2	
(84) Designated State		(74) Representative
BW GM GH KE MZ NA RW SD SZ		ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique
TZ UG ZM ZW		
(51) International Classification :	14-04	
(54) Title	Generated image for a display screen or portion thereof	

Diagrams:



## Designs Registered (Contd.)

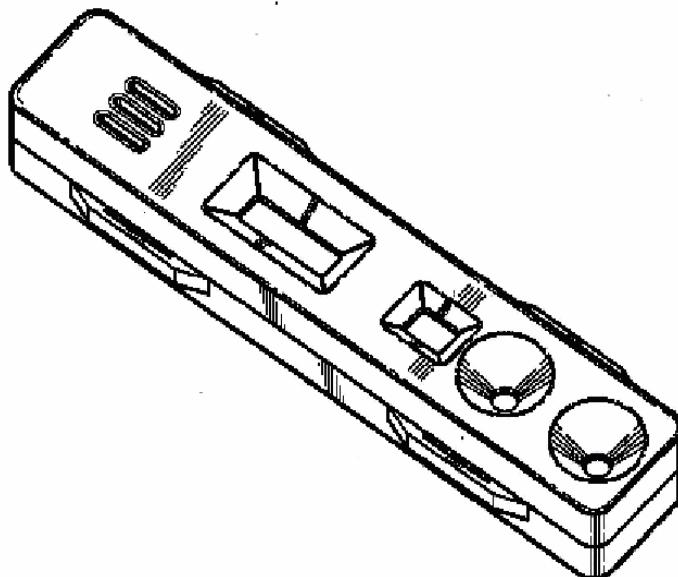
FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00418	(73) Applicant(s)
(21) Application No :	AP/D/2012/000562	MINTEK, 200 Malibongwe Drive, Randburg, Johannesburg, 2194, Gauteng Province, South Africa
(22) Filing Date :	08/11/2012	
(24) Registration Date	31/07/2013	
(30) Priority Data  (33) Country      (31) Number      (32) Date ZA                  A2012/00637          10/05/2012		(72) Creators  TSHIKHUDO Tshinyadzo Robert, No. 21 Costa Rica, Diepkloof Street, Honeydew Ridge, Roodepoort, 2170, South Africa MDLULI Phumlani Selby, House No. 5048, Louisiana Crescent, Cosmo City Ext 5, Randburg, 2169, South Africa SKEPU Amanda, Unit 4 Sandstone, 74 Montrose Avenue, Northgate Ext 41, Randburg, 2162, South Africa VAN DER WALT Hendriette, Unit 2 White Horse Mews, 1 Witogie Street, Bromhof, Randburg, 2154, South Africa SOSIBO Ndabenihe Mercury, 14 Deo Volente, Mozart Street, Vanderbijlpark, 1911, South Africa TETYANA Phumlani, House No. 4981, Hawaii & Antigua Streets, Cosmo City Ext 5, Randburg, South Africa
(84) Designated State  BW GM GH KE LS LR MW MZ NA RW SL SD SZ TZ UG ZM ZW		(74) Representative  ADAMS AND ADAMS MOZAMBIQUE, Av. 25 DE Setembro, N. 270 -PR. Time Square, Bloco IV, 3º Andar- Escritório 36, Maputo, Mozambique

(51) International Classification : 24

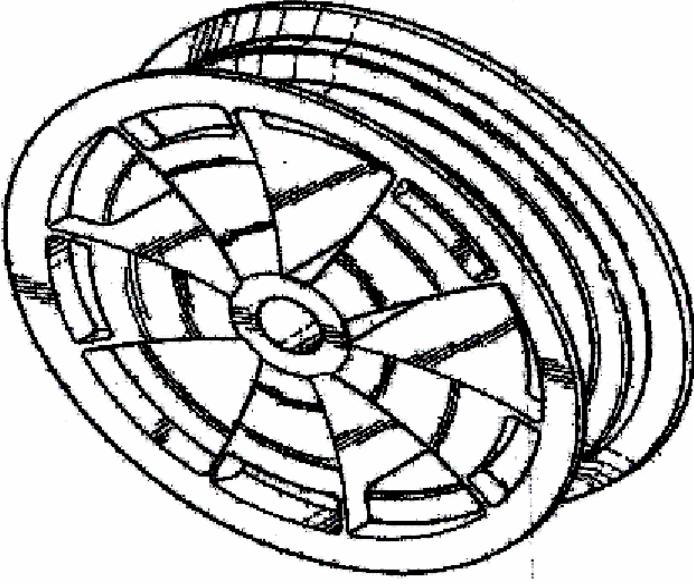
(54) Title

Assay devices

Diagrams:



## Designs Registered (Contd.)

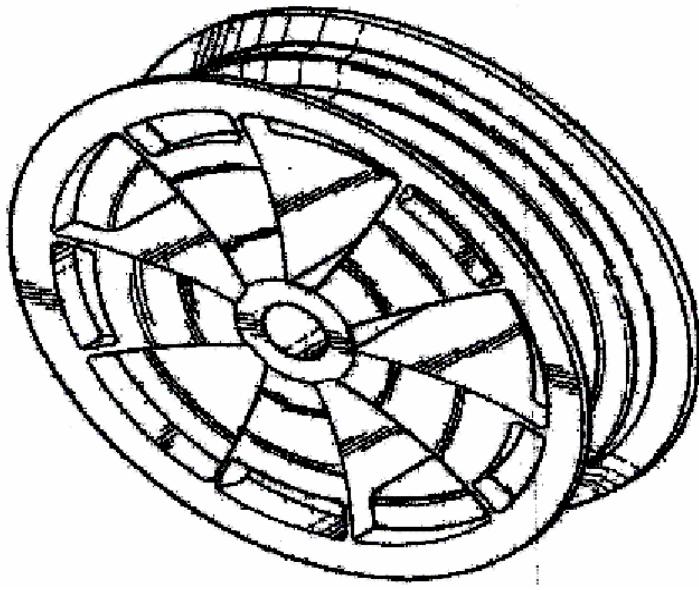
FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00419	
(21) Application No :	AP/D/2012/000565	
(22) Filing Date :	28/11/2012	
(24) Registration Date	31/07/2013	
(30) Priority Data		
(33) Country	(31) Number	(32) Date
ZA	A2012/00825	01/06/2012
(84) Designated State	BW GM GH KE LS LR MW MZ NA RW SL SD SZ TZ UG ZM ZW	
(51) International Classification :	12-16	
(54) Title	Wheels, particularly for wheelbarrows or other implements that are manhandled	
Diagrams:		
		

(51) International Classification : 12-16

(54) Title

Wheels, particularly for wheelbarrows or other implements that are manhandled

Diagrams:



## Designs Registered (Contd.)

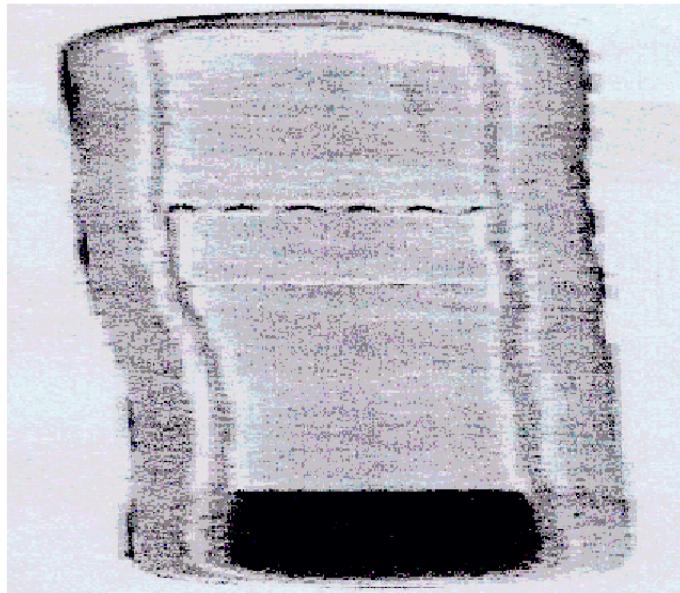
FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00420	(73) Applicant(s)
(21) Application No :	AP/D/2012/000566	EVERGREEN LAND LIMITED, Unit 1A, 20/F, Far East Consortium Building, 121 Des Voeux Road, Central Hong Kong, Hong Kong
(22) Filing Date :	30/11/2012	
(24) Registration Date	31/07/2013	
(30) Priority Data (33) Country    (31) Number    (32) Date		(72) Creators PARTRAT Olivier, Stanley Knoll, 42 Stanley Village Road, Hong Kong
(84) Designated State  BW    GM    GH    KE    LS    LR    MW    MZ    NA RW    SL    SD    SZ    TZ    UG    ZM    ZW		(74) Representative GALLOWAY & COMPANY, Baronage House, 24 Lanark Road, Belgravia, Avondale, Harare, Zimbabwe

(51) International Classification :

(54) Title

Anti-mosquitos wristband

Diagrams:



## Designs Registered (Contd.)

FORM 25	(12) DESIGN	(19) AP/D
(11) Design No :	AP/D/00421	(73) Applicant(s)
(21) Application No :	AP/D/2012/000568	EVERGREEN LAND LIMITED, Unit 1A, 20/F, Far East Consortium Building, 121 Des Voeux Road, Central Hong Kong, Hong Kong
(22) Filing Date :	30/11/2012	
(24) Registration Date	31/07/2013	
(30) Priority Data (33) Country      (31) Number      (32) Date		(72) Creators PARTRAT Olivier, Stanley Knoll, 42 Stanley Village Road, Hong Kong
(84) Designated State BW GM GH KE LS LR MW MZ NA RW SL SD SZ TZ UG ZM ZW		(74) Representative GALLOWAY & COMPANY, Baronage House, 24 Lanark Road, Belgravia, Avondale, Harare, Zimbabwe

(51) International Classification :

(54) Title

Anti-mosquitos refill

Diagrams:



## Designs Registered (Contd.)

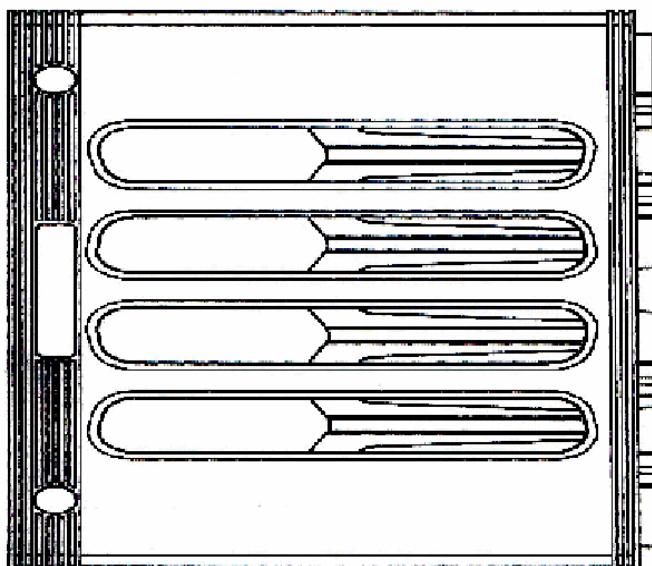
FORM 25	(12) DESIGN	(19) AP/D	
(11) Design No :	AP/D/00422	(73) Applicant(s)	
(21) Application No :	AP/D/2012/000571	PLAMATEC INTERNATIONAL ENGINEERING AG, Hubelweg 14, 6060 Samen, Switzerland	
(22) Filing Date :	14/12/2012		
(24) Registration Date	31/07/2013		
(30) Priority Data		(72) Creators	
(33) Country	(31) Number	(32) Date	LAUENER Claudia, Schartenfelsstrasse 29, 5400 Barden, Switzerland
(84) Designated State		(74) Representative	
GH KE TZ UG		GALLOWAY & COMPANY, Baronage House, 24 Lanark Road, Belgravia, Avondale, Harare, Zimbabwe	

(51) International Classification : 09-03

(54) Title

Bottle case

Diagrams:



## Designs Renewed

Design No.	Application No.	Date Fee Paid	Valid Until	Anniver-sary
AP/D/00129	AP/D/2006/000186	24.06.2013	14.07.2014	7th yr
AP/D/00130	AP/D/2006/000187	24.06.2013	14.07.2014	7th yr
AP/D/00131	AP/D/2006/000188	24.06.2013	14.07.2014	7th yr
AP/D/00160	AP/D/2006/000199	24.06.2013	14.07.2014	7th yr
AP/D/00163	AP/D/2007/000236	24.06.2013	19.06.2014	6th yr
AP/D/00184	AP/D/2008/000290	07.06.2013	13.06.2014	5th yr
AP/D/00336	AP/D/2012/000487	23.06.2013	06.07.2014	1st yr
AP/D/00337	AP/D/2012/000472	23.06.2013	06.07.2014	1st yr
AP/D/00342	AP/D/2012/000467	23.06.2013	06.07.2014	1st yr
AP/D/00343	AP/D/2012/000469	23.06.2013	06.07.2014	1st yr
AP/D/00344	AP/D/2012/000470	23.06.2013	06.07.2014	1st yr
AP/D/00345	AP/D/2012/000471	23.06.2013	06.07.2014	1st yr
AP/D/00346	AP/D/2012/000473	23.06.2013	06.07.2014	1st yr
AP/D/00347	AP/D/2012/000474	23.06.2013	06.07.2014	1st yr
AP/D/00348	AP/D/2012/000475	23.06.2013	06.07.2014	1st yr
AP/D/00349	AP/D/2012/000480	23.06.2013	06.07.2014	1st yr
AP/D/00350	AP/D/2012/000503	23.06.2013	10.07.2014	1st yr
AP/D/00351	AP/D/2012/000505	23.06.2013	10.07.2014	1st yr
AP/D/00352	AP/D/2012/000506	23.06.2013	10.07.2014	1st yr
AP/D/00353	AP/D/2012/000507	23.06.2013	10.07.2014	1st yr
AP/D/00354	AP/D/2012/000509	23.06.2013	10.07.2014	1st yr
AP/D/00355	AP/D/2012/000512	23.06.2013	19.07.2014	1st yr
AP/D/00356	AP/D/2012/000513	23.06.2013	19.07.2014	1st yr
AP/D/00357	AP/D/2012/000514	23.06.2013	19.07.2014	1st yr
AP/D/00358	AP/D/2012/000515	23.06.2013	19.07.2014	1st yr
AP/D/00359	AP/D/2012/000516	23.06.2013	19.07.2014	1st yr
AP/D/00360	AP/D/2012/000517	23.06.2013	19.07.2014	1st yr
AP/D/00361	AP/D/2012/000518	23.06.2013	19.07.2014	1st yr
AP/D/00362	AP/D/2012/000520	23.06.2013	19.07.2014	1st yr
AP/D/00363	AP/D/2012/000521	23.06.2013	19.07.2014	1st yr
AP/D/00364	AP/D/2012/000522	23.06.2013	19.07.2014	1st yr
AP/D/00365	AP/D/2012/000523	23.06.2013	19.07.2014	1st yr
AP/D/00366	AP/D/2012/000524	23.06.2013	19.07.2014	1st yr
AP/D/00367	AP/D/2012/000525	23.06.2013	19.07.2014	1st yr
AP/D/00368	AP/D/2012/000526	23.06.2013	19.07.2014	1st yr
AP/D/00369	AP/D/2012/000476	23.06.2013	06.07.2014	1st yr
AP/D/00370	AP/D/2012/000477	23.06.2013	06.07.2014	1st yr
AP/D/00371	AP/D/2012/000479	23.06.2013	06.07.2014	1st yr
AP/D/00372	AP/D/2012/000483	23.06.2013	06.07.2014	1st yr
AP/D/00373	AP/D/2012/000485	23.06.2013	06.07.2014	1st yr
AP/D/00374	AP/D/2012/000478	23.06.2013	06.07.2014	1st yr
AP/D/00381	AP/D/2012/000482	23.06.2013	06.07.2014	1st yr
AP/D/00382	AP/D/2012/000488	23.06.2013	09.07.2014	1st yr
AP/D/00383	AP/D/2012/000499	23.06.2013	09.07.2014	1st yr
AP/D/00384	AP/D/2012/000490	23.06.2013	09.07.2014	1st yr
AP/D/00385	AP/D/2012/000491	23.06.2013	09.07.2014	1st yr
AP/D/00386	AP/D/2012/000492	23.06.2013	09.07.2014	1st yr
AP/D/00387	AP/D/2012/000493	23.06.2013	09.07.2014	1st yr
AP/D/00388	AP/D/2012/000494	23.06.2013	09.07.2014	1st yr
AP/D/00389	AP/D/2012/000495	23.06.2013	09.07.2014	1st yr
AP/D/00390	AP/D/2012/000496	23.06.2013	09.07.2014	1st yr
AP/D/00391	AP/D/2012/000497	23.06.2013	09.07.2014	1st yr
AP/D/00392	AP/D/2012/000498	23.06.2013	09.07.2014	1st yr
AP/D/00393	AP/D/2012/000499	23.06.2013	09.07.2014	1st yr
AP/D/00394	AP/D/2012/000500	23.06.2013	09.07.2014	1st yr
AP/D/00395	AP/D/2012/000501	23.06.2013	09.07.2014	1st yr
AP/D/00396	AP/D/2012/000502	23.06.2013	09.07.2014	1st yr
AP/D/00397	AP/D/2012/000503	23.06.2013	10.07.2014	1st yr
AP/D/00399	AP/D/2012/000519	23.06.2013	19.07.2014	1st yr

**Designs Renewed (Contd.)**

Design No.	Application No.	Date Fee Paid	Valid Until	Anniver-sary
AP/D/00407	AP/D/2012/000481	23.06.2013	06.07.2014	1st yr
AP/D/00408	AP/D/2012/000504	23.06.2013	10.07.2014	1st yr
AP/D/00417	AP/D/2012/000468	23.06.2013	06.07.2014	1st yr

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## SEARCH REQUESTS FILED

Search No.	Request Date	Originating State	Type	Requester's Name	Subject
SR03181/MW	04.07.2013	MW	Others	FISHER CORMACK & BOTHA	Patent search for patents or patent applications in the name of Exxon Mobile
SR03182/MW	04.07.2013	MW	Others	FISHER CORMACK & BOTHA	Equivalent search for international applications: WO2004050094 (UCB SA) and WO9854171
SR03183/IN	02.07.2013	IN	ARIPO	SPRAY ENGINEERING DEVICES LIMITED	Request for a status report for ARIPO patent application no. AP/P/2008/004638.
SR03184/FR	02.07.2013	FR	ARIPO	SP2A ENERGIES AND INNOVATIONS	Information concerning application and registration of an ARIPO trademark.
SR03185/ZW	08.07.2013	ZW	ARIPO	HONEY & BLANCKENBERG	Trademark availability search for "Africanews" in classes 9, 16, 35, 38 and 41.
SR03186/ZW	10.07.2013	ZW	Legal	IMPERIAL INTELLECTUAL PROPERTY INVESTMENTS	Spectacles with illuminating fittings which are solar charged.
SR03187/ZW	12.07.2013	ZW	ARIPO	GJLA-NDEBBELE & PARTNERS	ARIPO trademark applications or registrations in the name of Strata Beverages.
SR03188/NA	12.07.2013	NA	ARIPO	M. CHIRWA	Information on filing a patent application
SR03189/MZ	11.07.2013	MZ	Legal	ADAMS AND ADAMS MOZAMBIQUE	Status and copy of claims of application AP2010000005103/publication no. AP20100005103a0
SR03190/MZ	11.07.2013	MZ	ARIPO	ADAMS AND ADAMS MOZAMBIQUE	Status report for ARIPO patent application No. AP/P/1998/003400 designating Malawi
SR03191/MZ	24.07.2013	MZ	Legal	ADAMS AND ADAMS MOZAMBIQUE	Patent equivalent search for US 5,206,244 and PCT/US2001/02630
SR03192/MW	19.07.2013	MW	Legal	FISHER CORMACK & BOTHA	Patent equivalent searches for ep 1852434 and EP 1412357
SR03193/MW	19.07.2013	MW	Legal	FISHER CORMACK & BOTHA	Patent equivalent searches for WO9938501, WO9740832 and patent/applications in the name Merck
SR03194/ZW	24.07.2013	ZW	ARIPO	HUSSEIN RANCHHOD & CO	Trademark availability search for "pizza pizza" word and device in class 43.
SR03195/KE	25.07.2013	KE	ARIPO	KENYA INTELLECTUAL PROPERTY INSTITUTE	Bibliographic data of ARIPO patents designating Kenya
SR03196/ZW	02.08.2013	ZW	ARIPO	HUSSEIN RANCHHOD & CO	Trademark availability search for "NATURES SECRETS" word and device
SR03197/QA	05.08.2013	QA	ARIPO	JAH & CO. IP	Representation of Clients in the Field of Intellectual Property Protection and Enforcement
SR03198/ZW	05.08.2013	ZW	ARIPO	SCANLEN & HOLDerness	ARIPO trademark Registration Costs
SR03199/ZW	06.08.2013	ZW	ARIPO	HONEY & BLANCKENBERG	Trademark search for "African Collection" in class 26.
SR03200/MZ	19.08.2013	MZ	ARIPO	ADAMS AND ADAMS MOZAMBIQUE	ARIPO status reports in respect of patents and industrial design - AP1863, AP1938, AP1996, AP2086, AP2237, AP2330, AP/P/2010/005475, AP/P/2010/5476, AP/P/2010/005482, AP/P/2010/005494, AP/P/2010/005495, AP/P/2010/005496, AP/P/2012/006475, AP/D/00221 - AP/D/00227 and AP/D/00245.
SR03201/KE	13.08.2013	KE	ARIPO	M. MASHENGU	ARIPO trademark search for "METROPOLIS" in class 44





