

**Arab Republic of Egypt**  
**Ministry of State for Scientific Research**  
**Academy of Scientific Research & Technology**



**GRANTED PATENTS' ABSTRACTS GAZETTE**  
**“ PATENTS ISSUED IN JULY 2010”**

**Egyptian Patent Office**

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**Acting President of Patent Office**

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## **Preface**

We are on the verge of a new era which is founded on the basis of technological development and hence, we have to follow it in all fields of national development . Technology has become the basis for the increase in national income and production and hence, scientific research has become our real hope as a way for advancement and as a necessity for life .

Emerging from the responsibility of the Academy of Scientific Research and Technology towards strengthening the pillars of science and technology , I have the pleasure to introduce the Granted Patent's Abstracts of the Publication of Patents monthly, Which includes bibliographical data . This periodical is directed to all those interested in the vital field of Intellectual property which encompasses patents, innovations and creative works .

I hope that this publication meets its targeted objective , namely increasing the welfare , prosperity and advancement for our beloved country, Egypt .

**Acting President of Patent Office**

**Eng. Essmat Aly Abd Ellateef**

## Bibliographic data

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<b>Abstract</b>	<b>57</b>
<b>Applicant Name</b>	<b>71</b>
<b>Inventor Name</b>	<b>72</b>
<b>Patentee Name</b>	<b>73</b>
<b>Patent Attorney Name</b>	<b>74</b>

**List of Codes of Countries and Regional  
Organisations Administered by the World  
Intellectual Property Organisation**

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AM	Armenia
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GCC	Gulf Co-Operation Cauncile
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GE	Georgia
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GQ	Equatorial Guinea
GR	Greece
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KN	Saint Kitts and Nevis
KP	D. P's. R. of Korea
KR	Republic of Korea
KW	Kuwait
KZ	Kozakhstan
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	Lebanon
LC	Sant Lucia
LI	Liechtenstein
LK	Sirlanka
LR	Liberia
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LT	Lithuania
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MC	Monaco
MD	Republic of Moldova
ME	Montenegro
MG	Madagascar

Code	Country
MK	The Former Yugoslav
ML	Mali
MN	Mongolia
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RU	Russian Federation
RW	Rwanda
SA	Saudi Arabia





**ABSTRACTS  
FOR  
GRANTED PATENTS  
JULY ( 2010 )**

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 25/02/2004  
 (21) 0083/2004  
 (44) February ٢٠١٠  
 (45) 05/07/2010  
 (11) 24738

(51)	Int. Cl. <sup>8</sup> G06F 17/30	
(71)	1. MICROSOFT CORPORATION (UNITED STATES OF AMERICA) 2. 3.	
(72)	1. NOAH EDELSTEIN 2. HANI SALIBA 3. HAI LIU	4. STEVEN J. RAYSON
(73)	1. 2.	
(30)	1. (US) 10/376.738 – 28/02/2003 2. 3.	
(74)	SAMAR AHMED EL LABBAD	
(12)	Patent	

(54) **METHOD FOR MANAGING FILE REPLICATION IN APPLICATIONS**

**Patent Period Started in 25/02/2004 and Ends in 24/02/2024**

(57) A method for managing a first and second version of an electronic file is disclosed. In the method , first and second versions of an electronic file are recognized and a synchronization event is initiated.  
 An application program interface accesses the first and second versions, compares information associated with each, generates a result and reports the result to the first software application.  
 A second software application generates a user interface in accordance with a feature of the second software application. Where the electronic file is associated with the second software application, and the user interface is displayed on a display device.

Arab Republic of Egypt  
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 Egyptian Patent Office



(22) 03/04/2007  
 (21) PCT/NA2007/000337  
 (44) January 2010  
 (45) 07/07/2010  
 (11) 2473<sup>a</sup>

(51)	Int. Cl. <sup>8</sup> A01N 43/56	
(71)	1. SYNGENTA PARTICIPATIONS AG ( SWITZER LAND ) 2. 3.	
(72)	1. WALTER, HARALD 2. CORSI, CAMILLA 3. EHRENFREUND, JOSEF	4. LAMBERTH, CLEMENS 5. TOBLER, HANS
(73)	1. 2.	
(30)	1. (EP) PCT/EP2005/010757 – 06/10/2005 2. (GB) 0422400.2 – 08/10/2004 3.	
(74)	MRS.SOHEIR M.JOSEPH, PATENT ATTORNEY	
(12)	Patent	

(54)

**FUNGICIDAL COMPOSITIONS**

**Patent Period Started in 06/10/2005 and Ends in 05/10/2025**

(57) A method for controlling phytopathogenic diseases on useful plants or on propagation material thereof, which comprises applying to the useful plants, the locus thereof or propagation material thereof a combination of components A) and B) in a synergistically effective amount, wherein component A) is a compound of formula (I), wherein R1 is difluoromethyl or trifluoromethyl and R2 is C1-C6 alkyl, C1-C4 alkoxy- C1-C6 alkyl or C1-C6 haloalkyl, or a tautomer of such a compound, and component B) is a compound selected from compounds known for their fungicidal and/ or insecticidal activity, is particularly effective in controlling or preventing fungal diseases of useful plants.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
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 Egyptian Patent Office



(22) 19/07/2003  
 (21) 0693/2003  
 (44) February ٢٠١٠  
 (45) 11/07/2010  
 (11) 247٤٠

(51)	Int. Cl. <sup>8</sup> A16k 31/19
(71)	1. A. MENARINI INDUSTRIE FARMACEUTICHE RIUNITE S.R.L. (ITALY) 2. 3.
(72)	1. BACCANI CARIDI, CLAUDIO 2. TOSETTI, ALESSANDRO 3.
(73)	1. 2.
(30)	1. (IT) (FI 2002A000144) – 01/08/2002 2. 3.
(74)	WAGDY NABIEH AZIZ
(12)	Patent

(54) **STABILISED TOPICAL FORMULATIONS CONAINING KETOPROFEN**

**Patent Period Started From granted patent date and Ends in 18/07/2023**

(57) Topical pharmaceutical formulation are described , in particular gels and spray gel , containing ketoprofen or its S(+) isomer dexketoprofen or mixture of the two isomers , together with a special UV filter and a special antioxidant in defined quantities . The formulation allow the photostability of the active ingredient , they have no ,or very low , irritant effect on the skin , are well tolerated and show an adequate penetration across the skin and an optimum analgesic efficiency.

Arab Republic of Egypt  
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(22) 21/06/2006  
 (21) PCT/NA2006/000609  
 (44) February ٢٠١٠  
 (45) 14/07/2010  
 (11) 247٤١

(51) Int. Cl. <sup>8</sup> A43B 1/14 , 13/14 , 5/06

(71) 1. AISON CO., LTD ( REPUBLIC OF KOREA )  
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(72) 1. KIM HEE - SUK  
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(73) 1.  
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(30) 1. (KR) 0094999-2003-10 – 22/12/2003  
 2. 0006196 –2004-18- 30/10/2004  
 3. (PCT/KR2004/000325) – 18/02/2004

(74) HODA ANIS SERAG EDDIN

(12) Patent

(54) **INSOLE ASSEMBLY FOR INCREASING WEIGHT OF FOOTWEAR AND HEAVY FOOTWEAR HAVING WEIGHT-INCREASING MIDSOLE/OUTSOLE**

**Patent Period Started in 18/02/2004 and Ends in 17/02/2024**

(57) Disclosed are an insole assembly for increasing the weight of a footwear and a heavy footwear having an outsole and/or a midsole made of a high specific gravity compressed resin to enhance exercise effect. The insole assembly includes a lower insole made of a compressed resin having a high specific gravity; an upper insole laid on the lower insole and a shock absorbing member attached to a heel of the lower insole. The insole assembly is made of a compressed resin to increase the weight of a footwear to which the insole assembly is applied.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
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 Egyptian Patent Office



(22) 27/06/2001  
 (21) 0701/2001  
 (44) February ٢٠١٠  
 (45) 14/07/2010  
 (11) 247٤٢

(51) Int. Cl. <sup>8</sup> A61K 39/385

(71) 1. SMITHKLINE BEECHAM BIOLOGICALS S.A. (BELGIUM)  
 2.  
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(72) 1. BOUTRIAU, DOMINIQUE  
 2. CAPIAU, CARINE  
 3. DESMONS, PIERRE MICHEL  
 4. LEMOINE, DOMINIQUE  
 5. POOLMAN, JAN

(73) 1. GLAXO SMITHKLINE BIOLOGICALS (BELGIUM)  
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(30) 1. (GB) 0015999.6 – 29/06/2000 & 0108963.3 – 03/04/2001  
 2. ٠١٠٨٣٦٤.1 – 03/04/2002  
 3.

(74) HODA ANIS SERAG EDDIN

(12) Patent

(54) **VACCINE COMPOSITION**

**Patent Period Started From granted patent date  
 and Ends in 26/06/2021**

(57) A Multi- valent vaccine composition is described comprising a conjugate of the capsular polysaccharide of h. Influenza b not on aluminium adjuvant salt, and two or more further bacterial polysaccharides. A multi-valent vaccine composition also described comprising a whole-cell pertussis component, tetanus toxoid, diphtheria toxoid, Hepatitis B surface antigen, a conjugate of the capsular polysaccharide of H influenzae b, and a conjugate of a capsular polysaccharide of N, meningitides type A or C (or both).

Furthermore, a multi-valent vaccine composition is described comprising a whole-cell pertussis component, tetanus toxoid, diphtheria toxoid, and a low dose of a conjugate of the capsular polysaccharide of H influenzae.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
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(22) 11/01/1999  
 (21) 0026/1999  
 (44) February ٢٠١٠  
 (45) 14/07/2010  
 (11) 247٤٣

(51) Int. Cl. <sup>8</sup> A61K 31/505, 31/47 & C07D 221/00, 239/00, 405/04, 405/14, 417/04, 417/14, 471/04

(71) 1. GLAXO GROUP LIMITED (UNITED KINGDOM)  
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(72) 1. CARTER, MALCOLM, CLIVE  
 2. COCKERILL, GEORGE STUART  
 3. GUNTRIP, STEPHEN, BARRY  
 4. LACKEY, KAREN, ELIZABETH  
 5. SMITH, KATHRYN, JANE

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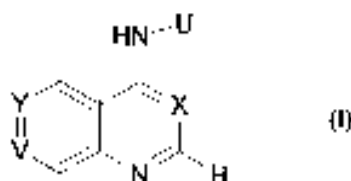
(74) MONA MOHAMMED BAKIER

(12) Patent

(54) **HETEROCYCLIC COMPOUNDS**

**Patent Period Started From granted patent date  
 and Ends in 10/01/2019**

(57) Substituted heteroaromatic compounds of formula:



(1) as described in the specification: and salts and solvates thereof are disclosed as are methods for their preparation pharmaceutical compositions containing them and their use in medicine

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 05/04/2007  
 (21) PCT/NA2007/000343  
 (44) March 2010  
 (45) 18/07/2010  
 (11) 247٤٤

(51)	Int. Cl. <sup>8</sup> H01F 27/06
(71)	1. HANSER VOLKER WERNER ( GERMANY ) 2. 3.
(72)	1. HANSER VOLKER WERNER 2. 3.
(73)	1. 2.
(30)	1. (DE) 102004048793.6 – 07/10/2004 2. 102005041975.5 – 03/09/2005 3. (PCT/EP 2005/010783) – 06/10/2005
(74)	WAGDY NABIEH AZIZ
(12)	Patent

(54) **TOROIDAL CORE TRANSFORMER**  
**Patent Period Started in 06/10/2005 and Ends in 05/10/2025**

(57) A polyphase transformer having a number of toroidal cores arranged adjacent to one another in an axial direction is provided. The toroidal cores support phase windings of different phases. The connecting points of the phase windings of two adjacent toroidal cores are offset from one another in a peripheral direction. This offset, i.e., the geometric angle between the connecting points of the phase windings of the two adjacent toroidal cores, approximately corresponds to a phase shift, i.e., to the electric phase angle between the voltage signals of the toroidal cores.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 02/10/2007  
 (21) 0514/2007  
 (44) February 2010  
 (45) 19/07/2010  
 (11) 24745

(51)	Int. Cl. <sup>8</sup> B65G 57/00
(71)	1. MSK VERPACKUNGS-SYSTEME GMBH ( GERMANY ) 2. 3.
(72)	1. FRANK MICHELS , MASCHINENBAUTECHNIKER 2. 3.
(73)	1. 2.
(30)	1. (DE) 202006015281.4 – 04/10/2006 2. 3.
(74)	MRS.SOHEIR M.JOSEPH
(12)	Patent

(54) **DEVICE FOR LIFTING A LAYER CONSISTING OF A PLURALITY OF CONTAINERS OR THE LIKE**

**Patent Period Started in 02/10/2007 and Ends in 01/10/2027**

(57) The invention describes a device for lifting a layer, consisting of a plurality of containers or the like, in particular consisting of a plurality of rows of container or the like, which are preferable arranged in parallel next to one another, comprising a base, comprising a lifting device, wherein the lifting device encompasses a transport surface, which is embodied in particular as a blind, which can be displaced parallel to the base and preferable also comprises a frame.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 02/08/2003  
 (21) 0750/2003  
 (44) March 2010  
 (45) 19/07/2010  
 (11) 247٤٦

(51) Int. Cl. <sup>8</sup> E02B 1/00 & E02D 23/00

(71) 1. ZE CHEN ( CHINA )  
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(72) 1. ZE CHEN  
 2. ZHENXIN CHEN  
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(73) 1.  
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(30) 1. (CH) 0121353344 – 08/02/2002  
 2.  
 3.

(74) Mr.Marawan Mohamed Ahmed El Khooly

(12) Patent

(54) **UNDERWATER BUILDING UNIT AND METHODS OF  
 INSTALLATION AND APPLICATION THEREOF**

**Patent Period Started in 02/08/2003 and Ends in 01/08/2023**

(57) The present invention discloses an underwater building unit and its installation and application methods. It includes a caisson with both ends open and is composed of two rows of box boards being not intersected with each other. Each row of box boards consists of a set of stake-plate body combinations and the bind members between every two adjacent stake-plate body combinations. A positioning beam is located on the top of the box boards and connects the two box boards. There is a cross rib at the middle part of the outer surface of each bind member. The open caisson is made up of small components of low weight. So it is easy for installation and could be extended unlimitedly as required. In addition, the underwater building unit has low underwater condition requirement and is relatively stable, thus the underwater building is quite firm and has a long life. Each component of the open caisson can be industrially manufactured on land so as to lower the cost and free of the influence of stormy waves.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 30/09/2007  
 (21) PCT/NA2007/001039  
 (44) March 2010  
 (45) 19/07/2010  
 (11) 247٤٧

(51) Int. Cl. <sup>8</sup> F01K 23/10

(71) 1. SIEMENS AKTIENGESELLSCHAFT (GERMANY)  
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(72) 1. GOBRECHT, EDWIN  
 2. NEWALD, RAINER  
 3. SCHMID, ERICH

(73) 1.  
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(30) 1. (EP) 05007416.0 – 05/04/2005  
 2. (PCT/EP2006/061217) – 31/03/2006  
 3.

(74) NADIA SHEHATA HAROUN

(12) Patent

(54) **METHOD FOR STARTING A GAS AND STEAM TURBINE SYSTEM**

**Patent Period Started in 31/03/2006 and Ends in 30/03/2026**

(57) The invention relates to a method for starting a gas and steam turbine system which comprises a gas turbine system (Ia) which comprises at least one gas turbine, in addition to at least one steam turbine system (Ib) which comprises at least one steam turbine and at least one steam system. Heat produced by the working fluid (AM) and which is released in the gas turbine is guided to the steam system in order to produce steam which drives the steam turbine. According to the invention, during starting, the gas turbine is started prior to the steam turbine and the steam turbine is started in the presence of the first steam in the system and is impinged upon by said steam

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 31/07/2007  
 (21) PCT/NA2007/000801  
 (44) January 2010  
 (45) 20/07/2010  
 (11) 247٤٨

(51)	Int. Cl. <sup>8</sup> G01V 3/30
(71)	1. ELECTROMAGNETIC GEOSERVICES AS (NORWAY) 2. 3.
(72)	1. SCHAUG - PETTERSEN , TOR 2. 3.
(73)	1. 2.
(30)	1. (GB) (GB05020649) – 01/02/2005 2. (GB) (PCT/GB 2006/000282) – 27/01/2006 3.
(74)	MR.MAURICE WAHBA MOUSSA
(12)	Patent

**(54) OPTIMUM MULTIFREQUENCY ELECTROMAGNETIC SIGNAL FOR SEA BED LOGGING**

**Patent Period Started in 27/01/2006 and Ends in 26/01/2026**

(57) Multifrequency electromagnetic signal which may be used in the field of sea bed logging, the signal being optimized for use at a particular site. In order to greatly improve data inversion, and a method for producing the optimum multifrequency signal.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 23/12/1997  
 (21) 1384/1997  
 (44) February ٢٠١٠  
 (45) 20/07/2010  
 (11) 247٤٩

(51) Int. Cl. <sup>8</sup> C07D 211/70 & A61K 31/44

(71) 1. SANOFI (FRANCE)  
 2.  
 3.

(72) 1. CARON, ANTOINE  
 2. CHAMBON, JEAN-PIERRE  
 3. MONNIER, OLIVIER

(73) 1. SANOFI – AVENTIS (FRANCE)  
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(30) 1. (FR) 96/15905 – 23/12/1996  
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 3.

(74) SAMAR AHMED EL LABBAD

(12) Patent

(54) **MICROPARTICULATE FORM OF A TERAHYDROPYRIDING  
 DERIVATIVE**

**Patent Period Started From granted patent date  
 and Ends in 22/12/2017**

(57) The invention relates to microparticulate form of 1- [ 2- (naphth -2- yl ) ethyl ] -4- (3- trifluoromethylphenyl) -1 ,2,3,6 tetrahydropyridine hydrochlorid consisting of particles for which at least 55% of the population have a diameter below 50 micrometers, and pharmaceutical compositions in which it is present.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 26/12/2007  
 (21) PCT/NA2007/001466  
 (44) March 2010  
 (45) 21/07/2010  
 (11) 247٥٠

(51) Int. Cl. <sup>8</sup> A61J 7/04 , B65D 75/00

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(72) 1. LEIFELD SABINE  
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(73) 1.  
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 2. (PCT/EP2006/006533) – 27/06/2006  
 3.

(74) MRS.SOHEIR MICHAEL REZK

(12) Patent

(54) **CASE FOR ACCOMMODATING A MEDICAMENT PACK, AND USE THEREOF**

**Patent Period Started in 27/06/2006 and Ends in 26/06/2026**

(57) The present invention relates to a case for accommodating a blister pack, the case comprising a first half and a second half. The halves are articulated on one another. The first half of the case is designed as a pocket for accommodating the blister pack and has an outer part and inner, transparent part as well as first through- passages in the transparent part and second through- passages in the outer part. The first through- passages are aligned, at least in part, with the second through- passages, at least where the containers are located once the blister pack has been accommodated in the pocket. The second half of the case has a first compartment for accommodating a first indicating means, which indicates days of the week, and first windows for displaying the days of the week on an inner transparent surface of the second half of the case in the region of the first compartment. The first windows are arranged such that they are aligned with the columns of containers of a medicament pack accommodated in the pocket

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 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 11/04/2006  
 (21) PCT/NA2006/000347  
 (44) March 2010  
 (45) 21/07/2010  
 (11) 247٥١

(51)	Int. Cl. <sup>8</sup> A01C 7/04
(71)	1. BENTLE PRODUCTS AG ( SWITZERLAND ) 2. 3.
(72)	1. AHM, POUL, HENRIK 2. ANDERSEN , CARSTEN 3.
(73)	1. 2.
(30)	1. (DK) 200301535 – 20/10/2003 2. PCT/DK2004/000720 – 20/10/2004 3.
(74)	NAZEEH A. SADEK ELIAS
(12)	Patent

**(54) MACHINE FOR BEDDING OUT SEED OR PLANT TAPES**

**Patent Period Started in 20/10/2004 and Ends in 19/10/2024**

(57) A machine for bedding out seed or plant tapes includes a frame, where a bedding out unit provided with a plough member is mounted on said frame. The plough member is associated with a conveyor with continuous belts. The bedding out unit is furthermore provided with a supporting plate for a supply container for seed or plant tapes to be bedded out. The plough member of the bedding out unit is of a U-shaped cross section, and at the top the U-shaped cross section includes stabilising webs. The plough member is of a length of at least approximately 30 cm and a width across the U of 15 to 40 mm. The conveyor of the plough member is a very inclined main conveyor with two continuous conveyor belts arranged close to one another, but with a mutual adjustable distance. The main conveyor extends across a major portion of the length of the plough member. The supporting plate is angularly adjustable, and two pressure wheels mounted on the rear end of the machine for pressing down the earth around the seed or plant tape portion bedded out.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



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 (11) 247٥٢

(51) Int. Cl. <sup>8</sup> A23B 9/02 , 9/14 , 9/24, 9/30

(71) 1. COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH ( INDIA )  
 2.  
 3.

(72) 1. Singh, Sridevi, Annapurna 2. Chikkananjaiah , Mahendra, Kumar 3. Rao, Gandham , Venkateswara 4. Vishweshwaraiah , Prakesh	5. Indrani , Dassappa ٦. Rao, Baragi, Venkatesha, Roa, Sathyendra 7. Rao, Appu, Rao, Gopala , Rao, Appu
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2.

(30) 1. (IN) (755/DEL/2005) – 31/03/2005  
 2. (PCT/IB 2006/000677) – 28/03/2006  
 3.

(74) NAZEEH A. SADEK ELIAS

(12) Patent

(54) **A PROCESS FOR THE PREPARATION OF HEAT RESISTANT SEEDS**

**Patent Period Started in 28/03/2006 and Ends in 27/03/2026**

(57) The present invention discloses a process for the preparation of heat resistant seeds, wherein the seed can tolerate a temperature in range of 20-250 C. the seeds are treated with hydrogen peroxide and coated with a solution of gum acacia, calcium carbonate and titanium dioxide.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



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 (11) 247٥٣

(51) Int. Cl. <sup>8</sup> G02B 1//04 & A61L 27/16 & C08F 290/04

(71) 1. ALCON INC (SWITZERLAND)  
 2.  
 3.

(72) 1. SCHLUETER, DOUGLAS, C.  
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(30) 1. (US) 60/689.999 – 13/06/2005  
 2. (US) (PCT/US2006/022691) – 12/06/2006  
 3.

(74) NAZEEH A. SADEK ELIAS

(12) Patent

(54) **OPHTHALMIC AND OTORHINOLARYNGOLOGICAL DEVICE MATERIALS**

**Patent Period Started in 12/06/2006 and Ends in 11/06/2026**

(57) Disclosed are soft, high refractive index device materials having improved strength. The materials contain a polystyrene macromer.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 18/12/2006  
 (21) 0647/2006  
 (44) February 2010  
 (45) 20/07/2010  
 (11) 24754

(51)	Int. Cl. <sup>8</sup> A63B 26/00
(71)	1. PROF.DR. HOSAM HASSAN AHMED GADALLAH SHOMAN (EGYPT) 2. 3.
(72)	1. PROF.DR. HOSAM HASSAN AHMED GADALLAH SHOMAN 2. 3.
(73)	1. 2.
(30)	1. 2. 3.
(74)	
(12)	Patent

(54) **APPARATUS FOR MEASURING AND ADJUSTING HANGING & ABDOMEN EXERCISES**

**Patent Period Started in 18/12/2006 Ends in 17/12/2026**

(57) First: Brief description for the components:  
 a- External body  
 1- Two stands, 3 horizontal bar and 2 rulers  
 2- foam blanket B – Electric components  
 1- 3 limid switch  
 2- 1 counter to count the presses and timer – electric relay - 1 contactor – 2 ladder tip switch – 3 normal switch.  
 Second : Apparatus Objective :  
 1- Scientific and subjective accurate measurement for "hanging" exercise – bending and extending the arms to the most extent in the hanging position  
 2- How to teach and train the "hanging" exercise - bending and extending the arms to the most extent in the hanging position to optimize the body efficiency.  
 3- Scientific and subjective accurate measurement for "abdomen" exercise sitting from the laying position.  
 4- How to exercise the abdomen sitting from the laying position to optimize the body efficiency and diminish the fat in the abdomen position.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 13/06/2001  
 (21) 0628/2001  
 (44) February ٢٠١٠  
 (45) 26/07/2010  
 (11) 247٠٠

(51) Int. Cl. <sup>8</sup> C07K 14/605 & A61K 38/26 & A61P 3/10

(71) 1. ELILILLY & COMPANY (UNITED STATES OF AMERICA)

2.  
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(72) 1. GLAESNER, WOLFGANG

2. MILLICAN, ROHN, LEE

3.

(73) 1.

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(30) 1. (US) 60/212.171 – 16/06/2000

2. 60/240.349 – 13/10/2000

3.

(74) HODA AHMED ABD EL HADI

(12) Patent

(54) **GLUCAGON-LIKE PEPTIDE -1 ANALOGS**

**Patent Period Started From granted patent date  
 and Ends in 12/06/2021**

(57) Disclosed are glucagon - like peptid-1(GLP-1) compound with modifications at one or more of the following positions :11,12,16,22,23,24,25,27,30,33,34,35,36 or 37 . Method of treating a subject in need of GLP-1 receptor stimulation using these GLP-1 compounds are also disclosed .

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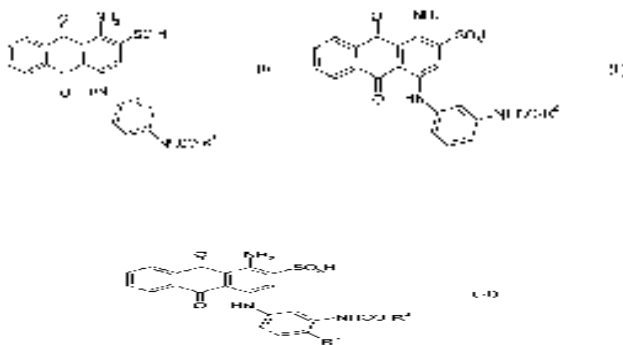
(22) 03/12/2007  
 (21) PCT/NA2007/001343  
 (44) March 2010  
 (45) 26/07/2010  
 (11) 247٥٦

(51)	Int. Cl. <sup>8</sup> C09B 67/24
(71)	1. CLARIANT INTERNATIONAL LTD (SWITZER LAND) 2. 3.
(72)	1. SIEBER, HELMUT 2. MARAZZI, RINO 3.
(73)	1. CLARIANT FIANANCE BVI LIMITED (BRITISH VIRGIN ISLAND) 2.
(30)	1. (EP) 0510666209-20/07/2005 2. (PCT/EP2006/064311) – 17/07/2006 3.
(74)	HODA AHMED ABD EL HADI
(12)	Patent

(54) **ACID DYE COMPOSITION OF ANTHRAQUINONE DYES**

**Patent Period Started in 17/07/2006 and Ends in 16/07/2026**

(57) An acid dye composition comprising a dyestuff according to the formula (I) and a dyestuff according to the formula II and a dyestuff according to the formula III



Wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> represent:  
 Methyl, Ethyl, Propyl and Peutyl .

Arab Republic of Egypt  
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 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 18/10/2005  
 (21) PCT/NA2005/000656  
 (44) March 2010  
 (45) 26/07/2010  
 (11) 247٥٧

(51) Int. Cl. <sup>8</sup> C09K 7/02 & E21B 43/27

(71) 1. SOFITECH NV (BELGUIM)  
 2.  
 3.

(72) 1. FRENIER, WAYNE  
 2. ZIAUDDIN, MURTAZA  
 3. DAVIES, STEPHEN  
 4. CHANG, FRANK

(73) 1.  
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(30) 1. (US) 10/249.573 – 21/04/2003  
 2. (PCT/IB2004/001192) – 20/04/2004  
 3.

(74) HODA AHMED ABD EL HADI

(12) Patent

(54) **COMPOSITION AND METHOD FOR TREATING A  
 SUBTERRANEAN FORMATION**

**Patent Period Started in 20/04/2004 and Ends in 19/04/2024**

(57) An aqueous oilfield treatment fluid containing a chelating agent and an HF source is described. This fluid is effective at dissolving siliceous materials such as clays and keeping the dissolved materials in solution. In particular it is effective at preventing re-precipitation of initially-dissolved silicon as silica and therefore reduces damage to sandstones with which it is contacted. Methods are given for using this fluid for sandstone matrix stimulation, removal of clay-containing drilling fluid components and filter cakes from wellbores, sandstone acid fracturing, and gravel pack and proppant pack cleaning.

Arab Republic of Egypt  
 Ministry of State for Scientific Research  
 Academy of Scientific Research & Technology  
 Egyptian Patent Office



(22) 19/11/2007  
 (21) PCT/NA2007/001257  
 (44) March 2010  
 (45) 26/07/2010  
 (11) 247٠٨

(51)	Int. Cl. <sup>8</sup> A23G 1/52
(71)	1. NESTEC SA (SWITZERLAND) 2. 3.
(72)	1. HAEDEL, JOSEFIN 2. COOKE, PETER 3. HARGREAVES, JEREMY
(73)	1. 2.
(30)	1. (EP)05104299.2 – 20/05/2005 2. (PCT/EP2006/004770) – 19/05/2006 3.
(74)	AMR & HESHAM MOFEED ELDEEP
(12)	Patent

(54) **HIGHLY AERATED CONFECTION**  
**Patent Period Started in 19/05/2006 and Ends in 18/05/2026**

(57) This invention concerns a fat continuous phase confectionery material which is highly aerated and the method for producing it. The material has a very low density below 0.2 g/cm<sup>3</sup> and at least equal to 0.1 g/cm<sup>3</sup> with an improved soft texture and sensory properties. In the process, nitrogen or equivalent gas is incorporated into the confectionery material at an elevated pressure, the confectionery material deposited at a reduced pressure and then further expanded by reducing the pressure still further as the confectionery material cools.

