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# Espacenet Update April 2014



Nigel Clarke



Head Online Products and User Support



Krakow May 2014



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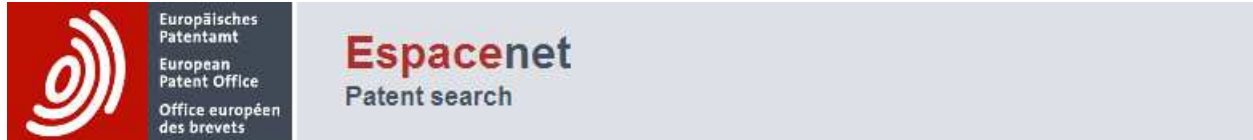
There are known knowns. These are things we know that we know.

There are known unknowns. That is to say, there are things that we know we don't know.

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*Donald Rumsfeld 21st US Secretary for Defense 2001-2006*

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Priority Number  
Publication Date  
Applicant  
Inventor  
IPC  
CPC

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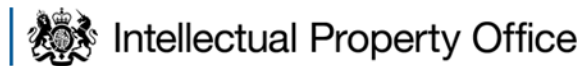
## Bibliographic data: GB2503766 (A) — 2014-01-08

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### Video coding and decoding comprising intensity dependent quantisation dependent on a IDQ profile

Page bookmark   [GB2503766 \(A\) - Video coding and decoding comprising intensity dependent quantisation dependent on a IDQ profile](#)

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### GB2503766 - Video coding and decoding

Case Details

Application Number	GB1306212.0
Application Source	Form 1
Publication Number	GB2503766
Status	Application Published

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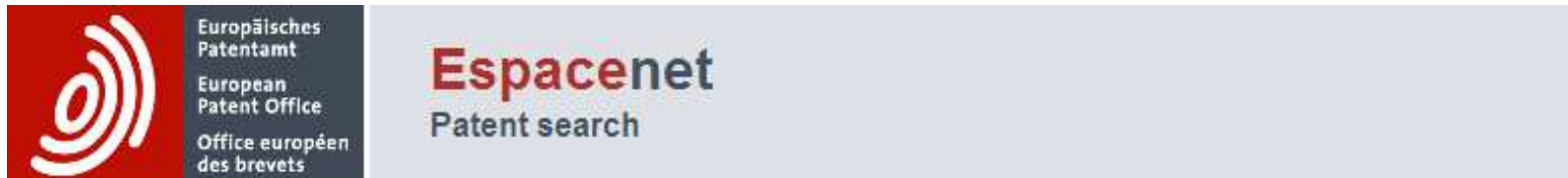
Legal status of EP2125877 (A1) 2009-12-02; EP2125877 (A4) 2010-02-03; EP2125877 (B1) 2012-12-26:

EP	F	08700451 A (Patent of Invention)
Event date :	2009/12/02	
Event code :	17P	
Code Expl.:	+ REQUEST FOR EXAMINATION FILED	
EFFECTIVE DATE :	20090709	
Event date :	2009/12/02	
Event code :	AK	
Code Expl.:	+ DESIGNATED CONTRACTING STATES:	
KD OF CORRESP. PAT. :	A1	
DESIGNATED COUNTR. :	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR	
Event date :	2010/02/03	
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Event date :	2010/04/07	
Event code :	DAX	
Code Expl.:	EXTENSION OF THE EUROPEAN PATENT TO (DELETED)	




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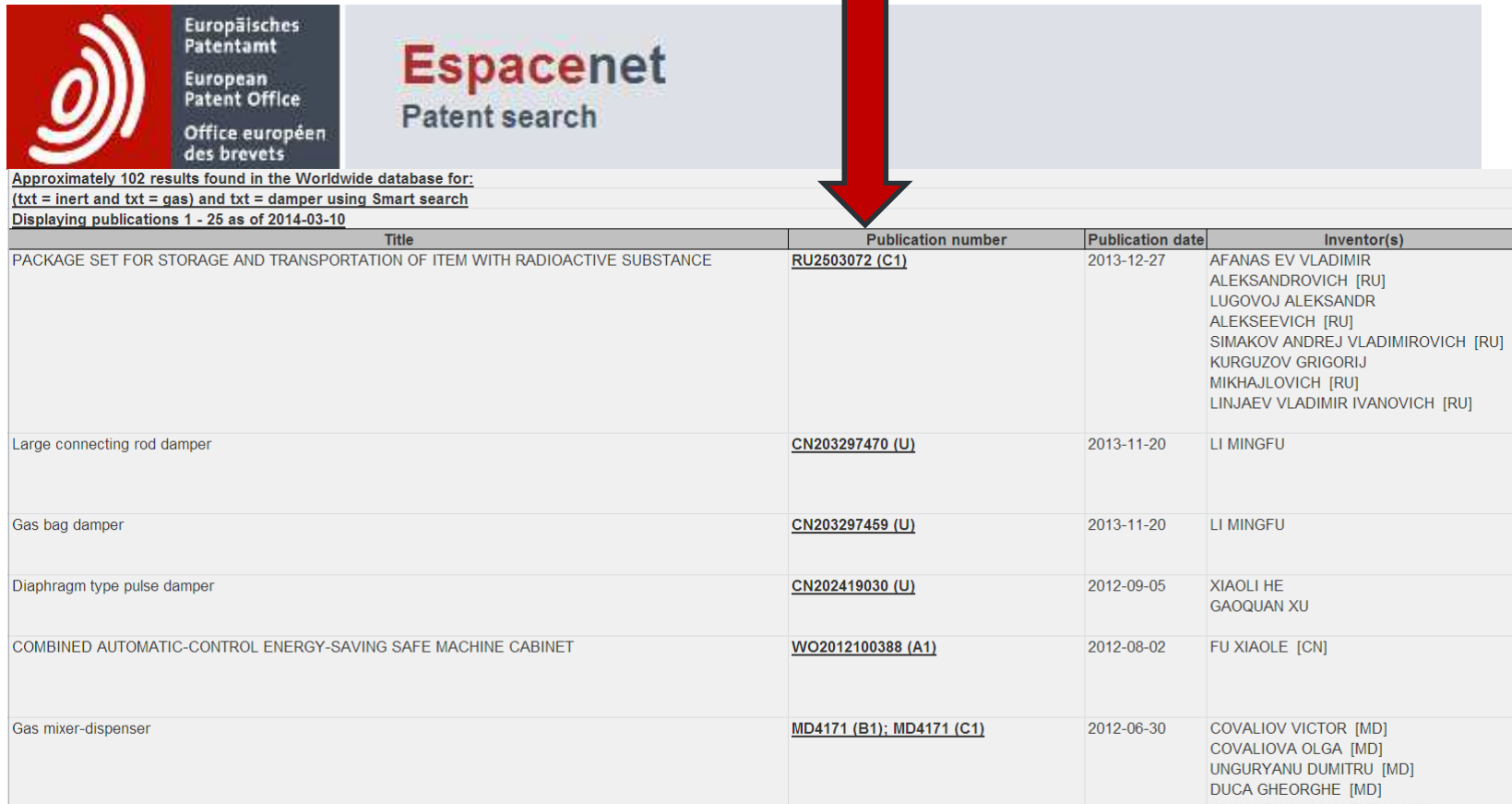
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<input type="checkbox"/>	1. PACKAGING	TRANSPORTATION OF ITEM WITH RADIOACTIVE SUBSTANCE	CPC:	IPC:	Publica
★	Inventor: AFANAS EV V ALEKSANDROVICH [RU] LUGOVOJ ALEKSANDR ALEKSEEVICH [RU]	FGUP RF JADERNYJ TS VRNII EHKSPERIMENTAL NOJ FIZ FGUP RFJATS VNIIEHF [RU]		G21F5/00	RU2503 2013-12

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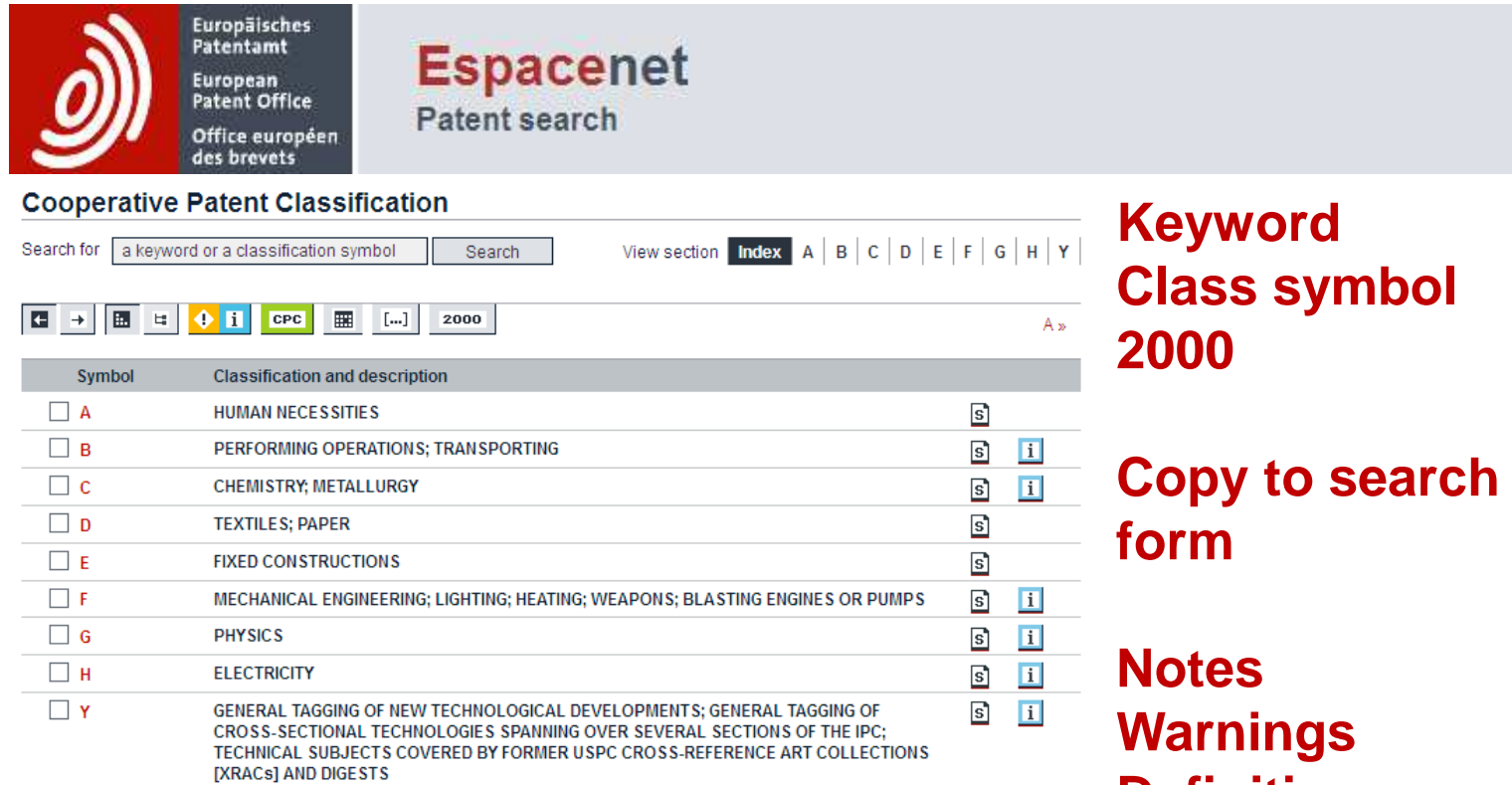

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 Displaying publications 1 - 25 as of 2014-03-10

Title	Publication number	Publication date	Inventor(s)
PACKAGE SET FOR STORAGE AND TRANSPORTATION OF ITEM WITH RADIOACTIVE SUBSTANCE	<a href="#">RU2503072 (C1)</a>	2013-12-27	AFANAS EV VLADIMIR [RU] ALEKSANDROVICH [RU] LUGOVOJ ALEKSANDR ALEKSEEVICH [RU] SIMAKOV ANDREJ VLADIMIROVICH [RU] KURGUZOV GRIGORIJ MIKHAILOVICH [RU] LINJAEV VLADIMIR IVANOVICH [RU]
Large connecting rod damper	<a href="#">CN203297470 (U)</a>	2013-11-20	LI MINGFU
Gas bag damper	<a href="#">CN203297459 (U)</a>	2013-11-20	LI MINGFU
Diaphragm type pulse damper	<a href="#">CN202419030 (U)</a>	2012-09-05	XIAOLI HE GAOQUAN XU
COMBINED AUTOMATIC-CONTROL ENERGY-SAVING SAFE MACHINE CABINET	<a href="#">WO2012100388 (A1)</a>	2012-08-02	FU XIAOLE [CN]
Gas mixer-dispenser	<a href="#">MD4171 (B1); MD4171 (C1)</a>	2012-06-30	COVALIOV VICTOR [MD] COVALIOVA OLGA [MD] UNGURYANU DUMITRU [MD] DUCA GHEORGHE [MD] SUSCARENCO VALENTIN [MD]

# Search by CPC



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Symbol	Classification and description	S	i
<input type="checkbox"/> A	HUMAN NECESSITIES		
<input type="checkbox"/> B	PERFORMING OPERATIONS; TRANSPORTING		
<input type="checkbox"/> C	CHEMISTRY; METALLURGY		
<input type="checkbox"/> D	TEXTILES; PAPER		
<input type="checkbox"/> E	FIXED CONSTRUCTIONS		
<input type="checkbox"/> F	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING ENGINES OR PUMPS		
<input type="checkbox"/> G	PHYSICS		
<input type="checkbox"/> H	ELECTRICITY		
<input type="checkbox"/> Y	GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACs] AND DIGESTS		

**Keyword**  
**Class symbol**  
**2000**

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**Warnings**  
**Definitions**  
**Schema**

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**Cooperative Patent Classification**

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**B** PERFORMING ARTS APR MAY JUN APR MAY JUN **i**

**C** CHEMISTRY; METALLURGY JUL AUG SEP JUL AUG SEP **i**

**D** TEXTILES; PAPER

**E** FIXED CONSTRUCTION

**F** MECHANICAL LIGHTING; HEATING; WEAPONS; BLASTING **2013-01** Notice of changes + Select single month

**G** PHYSICS **2013-01** **i**

**H** ELECTRICITY **2013-01** **s** **i**

**Y** GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACs] AND DIGESTS **2013-01** **s** **i**

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- [CPC Notice of Changes 14](#)
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- [CPC Notice of Changes 17](#)

### CPC 2013.12:

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- [CPC Notice of Changes 12](#)

### CPC 2013.11:

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- [CPC Notice of Changes 9](#)
- [CPC Notice of Changes 10](#)

### CPC 2013.09:

- [CPC Notice of Changes 3](#)
- [CPC Notice of Changes 4](#)
- [CPC Notice of Changes 5](#)
- [CPC Notice of Changes 6](#)
- [CPC Notice of Changes 7](#)

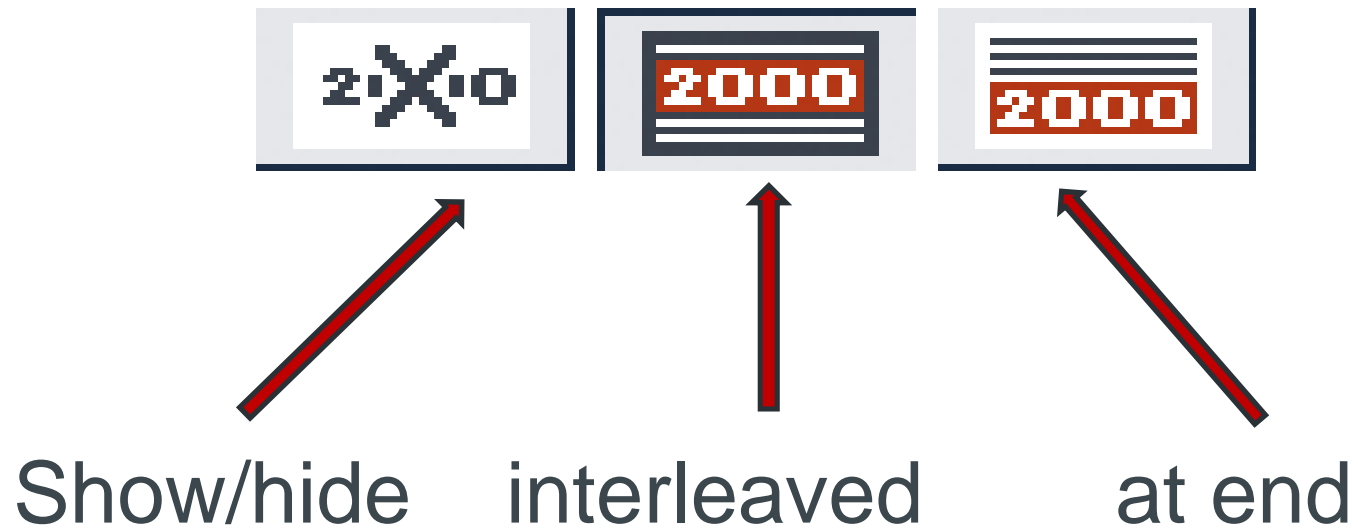
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# Show/ hide 2000 series, interleaved, or at end



# 2000 series displayed

▼	<input type="checkbox"/>	<b>H01J 2201/00</b>	Electrodes common to discharge tubes [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2203/00</b>	Electron or ion optical arrangements common to discharge tubes or lamps [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2209/00</b>	Apparatus and processes for manufacture of discharge tubes [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2211/00</b>	Plasma display panels with alternate current induction of the discharge, e.g. AC-PDPs (...) [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2217/00</b>	Gas-filled discharge tubes (...) [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2223/00</b>	Details of transit-time tubes of the types covered by group H01J 2225/00 [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2225/00</b>	Transit-time tubes, e.g. Klystrons, travelling-wave tubes, magnetrons [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2229/00</b>	Details of cathode ray tubes or electron beam tubes (...) [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2231/00</b>	Cathode ray tubes or electron beam tubes (...) [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2235/00</b>	X-ray tubes [2013-01]	<b>D</b>
▼	<input type="checkbox"/>	<b>H01J 2237/00</b>	Discharge tubes exposing object to beam, e.g. for analysis treatment, etching, imaging [2013-01]	<b>D</b> <b>i</b>
▼	<input type="checkbox"/>	<b>H01J 2261/00</b>	Gas- or vapour-discharge lamps [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2329/00</b>	Electron emission display panels, e.g. field emission display panels [2013-01]	
▼	<input type="checkbox"/>	<b>H01J 2893/00</b>	Discharge tubes and lamps [2013-01]	

# CPCNO and C-sets displayed

Classification: - international: *A61K31/365; A61K9/20; A61K9/28; A61P37/06*

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- cooperative: default A61K31/365; A61K9/2018; A61K9/2077; A61K9/2866

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CPCNO A61K31/365; A61K9/20; A61K9/28

Classification: - international: *C08F12/08; C09D5/34*

---

- cooperative: default C08F12/08; C09D5/34

---

C-sets C08F12/08, C08F2/44



# Definitions



## Definitions

### References relevant to classification in this main group

*This subclass/group does not cover:*

Image pick-up tubes having with electron ray scanning the image screen with a target comprising semiconductor junctions

[H01J31/283](#)

Image pick-up tubes having with electron ray scanning the image screen

[H01J31/28](#)

# Notes



## Notes

**i** This subclass covers only devices for producing, influencing, or using a flow of electrons or ions, e.g. for controlling, indicating, or switching of electric current, counting electric pulses, producing light or other electromagnetic oscillations, such as X-rays, or for separating or analysing radiation or particles, and having a closed or substantially closed casing containing a chosen gas, vapour, or vacuum, upon the pressure and nature of which the characteristics of the device depend. Light sources using a combination (other than covered by group [H01J61/96](#) of this subclass) of discharge and other kinds of light generation are dealt with in [H05B35/00](#).

In this subclass, groups [H01J1/00](#) to [H01J7/00](#) relate only to: details of an unspecified kind of discharge tube or lamp, or details mentioned in a specification as applicable to two or more kinds of tubes or lamps as defined by groups [H01J11/00](#), [H01J13/00](#), [H01J15/00](#), [H01J17/00](#), [H01J21/00](#), [H01J25/00](#), [H01J27/00](#), [H01J31/00](#), [H01J33/00](#), [H01J35/00](#), [H01J37/00](#), [H01J40/00](#), [H01J41/00](#), [H01J47/00](#), [H01J49/00](#), [H01J61/00](#), [H01J63/00](#) or [H01J65/00](#), hereinafter called basic kinds. A detail only described with reference to, or clearly only applicable to, tubes or lamps of a single basic kind is classified in the detail group appropriate to tubes or lamps of that basic kind, e.g. [H01J17/04](#).

In this subclass, the following term is used with the meaning indicated:

- "lamp" includes tubes emitting ultra-violet or infra-red light.

Attention is drawn to the definition of the expression "spark gaps" given in the Note following the title of subclass [H01T](#).

Apparatus or processes specially adapted for the manufacture of electric discharge tubes, discharge lamps, or parts thereof are classified in group [H01J9/00](#).

# Schema



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## CPC

## COOPERATIVE PATENT CLASSIFICATION

### H01J

**ELECTRIC DISCHARGE TUBES OR DISCHARGE LAMPS** ( spark-gaps [H01T](#) ; arc lamps with consumable electrodes [H05B](#) ; particle accelerators [H05H](#) )

#### NOTE

This subclass covers only devices for producing, influencing, or using a flow of electrons or ions, e.g. for controlling, indicating, or switching of electric current, counting electric pulses, producing light or other electromagnetic oscillations, such as X-rays, or for separating or analysing radiation or particles, and having a closed or substantially closed casing containing a chosen gas, vapour, or vacuum, upon the pressure and nature of which the characteristics of the device depend. Light sources using a combination (other than covered by group [H01J 61/96](#) of this subclass) of discharge and other kinds of light generation are dealt with in [H05B 35/00](#) .

In this subclass, groups [H01J 1/00](#) to [H01J 7/00](#) relate only to:  
details of an unspecified kind of discharge tube or lamp, or

details mentioned in a specification as applicable to two or more kinds of tubes or lamps as defined by groups [H01J 11/00](#) , [H01J 13/00](#) , [H01J 15/00](#) , [H01J 17/00](#) , [H01J 21/00](#) , [H01J 25/00](#) , [H01J 27/00](#) , [H01J 31/00](#) , [H01J 33/00](#) , [H01J 35/00](#) , [H01J 37/00](#) , [H01J 40/00](#) , [H01J 41/00](#) , [H01J 47/00](#) , [H01J 49/00](#) , [H01J 61/00](#) , [H01J 63/00](#) or [H01J 65/00](#) , hereinafter called basic kinds. A detail only described with reference to, or clearly only applicable to, tubes or lamps of a single basic kind is classified in the detail group appropriate to tubes or lamps of that basic kind, e.g. [H01J 17/04](#) .

In this subclass, the following term is used with the meaning indicated:

- "lamp" includes tubes emitting ultra-violet or infra-red light.

Attention is drawn to the definition of the expression "spark gaps" given in the Note following the title of subclass [H01T](#) .

Apparatus or processes specially adapted for the manufacture of electric discharge tubes, discharge lamps, or parts thereof are classified in group [H01J 9/00](#) .

### H01J 1/00

**Details of electrodes, of magnetic control means, of screens, or of the mounting or spacing thereof, common to two or more basic types of discharge tubes or lamps ( details of electron-optical arrangements or of ion traps [H01J 3/00](#) )**

H01J 1/02  
H01J 1/025  
H01J 1/04  
H01J 1/05  
H01J 1/06  
H01J 1/08  
H01J 1/10

. Main electrodes  
.. { Hollow cathodes }  
... Liquid electrodes, e.g. liquid cathode  
... characterised by material  
... Containers for liquid-pool electrodes ; Arrangement or mounting thereof  
... Positioning or moving the cathode spot on the surface of a liquid-pool cathode  
... Cooling, heating, circulating, filtering, or controlling level of liquid in a liquid-pool electrode

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## Bibliographic data: EP1234567 (A2) — 2002-08-28

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### Filling material based on particulate composite

Page bookmark    [EP1234567 \(A2\) - Filling material based on particulate composite](#)

Inventor(s):    VOGEL KARIN [LI]; NEUBERT ROLAND [AT]; SALZ ULRICH [DE]; RHEINBERGER VOLKER [LI] ±

Applicant(s):    IVOCLAR VIVADENT AG [LI] ±

Classification:    - international: **A61C13/003; A61C13/087; A61C5/08; A61K6/00; A61K6/027; A61K6/083; C08F2/44;**  
(IPC1-7): A61K6/083

- cooperative: **A61K31/04; A61K6/0091**

Application number:    **EP** 20020003250 20020221

Priority number(s):    DE2001108261 20010221

Also published as:    [EP1234567 \(A3\)](#)    [EP1234567 \(A2\)](#)  
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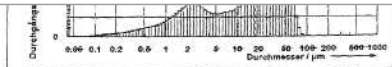
### Abstract of EP1234567 (A2)

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Albanian ↔ patenttranslation

A biocompatible (BC) composite (I), comprises a BC attached to a BC-foam layer-II. A biocompatible (BC) BC-filamentous layer-I attached to a BC-foam layer or channelled foam, and has a continuous transition composition, stiffness, flexibility, bioabsorption rate location-I to location-II of gradient foam. The channel (II) with channels. An Independent claim is also including regeneration of tissue by contacting cells with the BC

scheme
images

Symbol	Classification and description	
A	HUMAN NECESSITIES [2013-01]	📘
<b>Health; amusement [2013-01]</b>		
A61	MEDICAL OR VETERINARY SCIENCE; HYGIENE [2013-01]	
A61K	PREPARATIONS FOR MEDICAL, DENTAL, OR TOILET PURPOSES (...) [2013-01]	📘 📄 📘 ↕
A61K 6/00	Preparations for dentistry (...) [2013-01]	📄 📘
A61K 6/007	• (Preparations for dentistry characterized by the presence of inorganic additives) [2013-01]	📄
A61K 6/0073	•• (Fillers) [2013-01]	
A61K 6/0091	••• (Glass) [2013-01]	



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(19)   (11) **EP 2 677 157 A1**

(12) **EUROPEAN PATENT APPLICATION**

(43) Date of publication: **25.12.2013** Bulletin 2013/52 (51) Int. Cl.: **F02M 55/02 (2006.01) F02M 63/02 (2006.01)**

(21) Application number: **13172479.1**

(22) Date of filing: **18.06.2013**

(84) Designated Contracting States: <b>AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR</b> Designated Extension States: <b>BA ME</b>	(71) Applicant: <b>ROBERT BOSCH GMBH</b> <b>70442 Stuttgart (DE)</b> (72) Inventors: • <b>Ss, Sajith</b> <b>641006 Tamilnadu (IN)</b> • <b>Thangavelu, Kanagaraj</b> <b>641047 Tamil Nadu (IN)</b>
---	--

(30) Priority: **21.06.2012 IN CH24622012**

(54) **Variable volume common rail**

(57) The present invention discloses a fuel rail (2) for a fuel injection system. The fuel rail (2) in accordance with the present invention includes a fixed volume chamber (2a) and a variable volume chamber (2b) which are fluidly connected to each other. The volume of the variable volume chamber (2b) is adjusted based on the engine (3) operating conditions and the rail pressure. The volume of the variable volume chamber (2b) is varied by means of a plunger (8) assembly the position of which is controlled by a control unit (6).

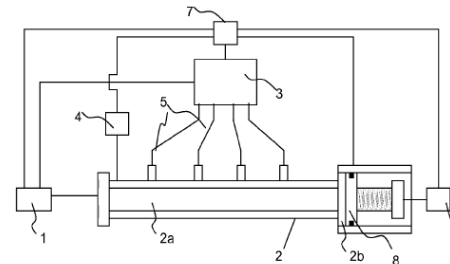
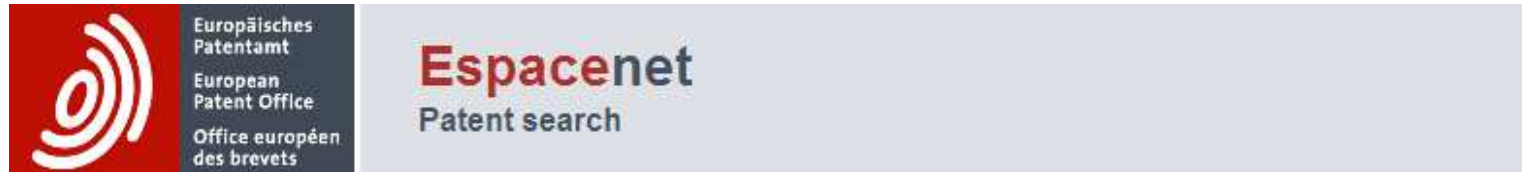


Fig. 1

EP 2 677 157 A1

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 (ia = Bosch and txt = fuel) and txt = injection using Smart search  
 Only the first 500 results are displayed.

**1** ▶

Results are sorted by date of upload in database

### 1. Low-Pressure Circuit for a Fuel Injection System

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
BERNHAUPT MARTIN [AT]	<b>BOSCH</b> GMBH ROBERT [DE]	<u>F02M37/0047</u> <u>F02M41/16</u>	F02M41/16	US2014076281 (A1) 2014-03-20	2012-09-17

### 2. FUEL INJECTION SYSTEM AND TANK INSTALLATION UNIT FOR A FUEL INJECTION SYSTEM

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
FRANK JOSEF [AT] FUCHS ALEXANDER [AT]	<b>BOSCH</b> GMBH ROBERT [DE]	<u>F02M2037/228</u> <u>F02M37/0094</u> <u>F02M37/045</u> (+6)	F02M37/04 F02M37/10	KR20140018931 (A) 2014-02-13	2011-04-20

### 3. Pressure Regulator for a Diesel Fuel Injection System

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
ROCHAS PIERRE-MARIE [FR] AMBLARD ALAIN [FR] (+1)	ROCHAS PIERRE-MARIE [FR] AMBLARD ALAIN [FR] (+2)	<u>F02M63/0052</u> <u>F02M63/007</u> <u>F02M63/0073</u> (+3)	F02M63/00	US2014070028 (A1) 2014-03-13	2011-03-25

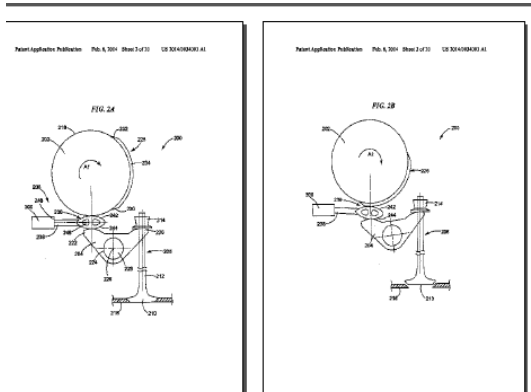
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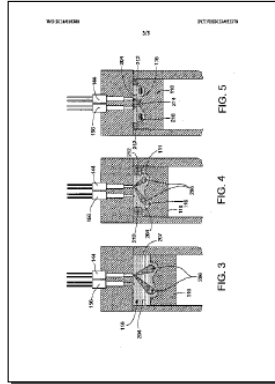
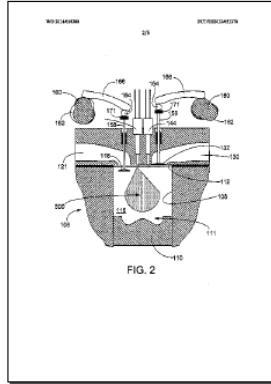
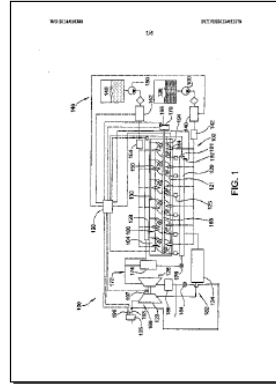
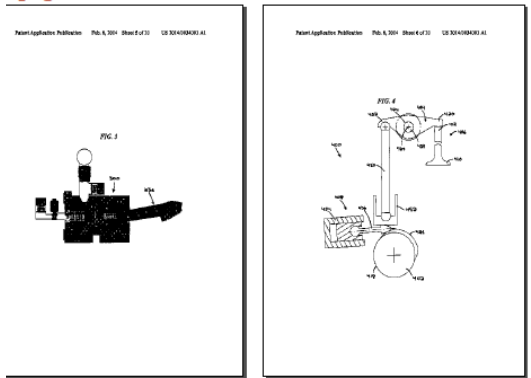
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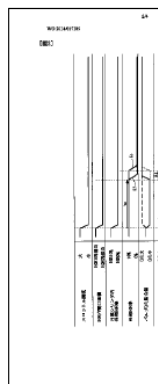
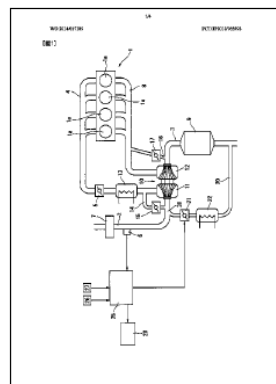
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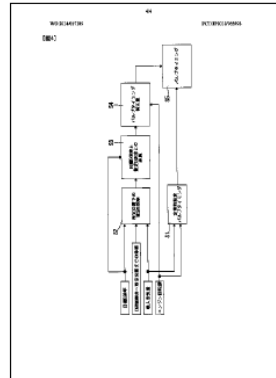
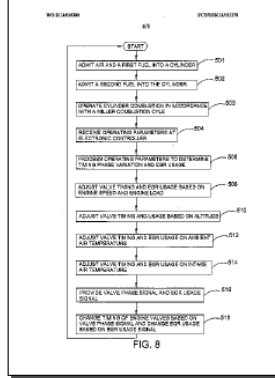
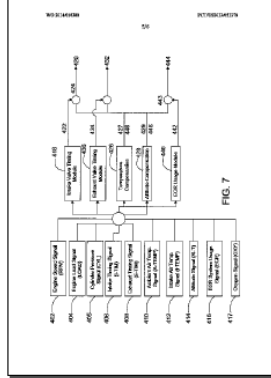
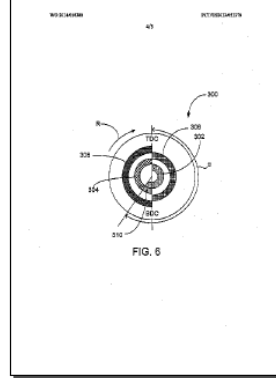
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1. Sequences for detection and identification of methicillin-resistant *Staphylococcus aureus* (MRSA)

★ <b>Inventor:</b> HULETSKY ANN [CA] GIROUX RICHARD [CA]	<b>Applicant:</b> GENEOHM SCIENCES, INC	<b>CPC:</b> <a href="#">C12Q1/689</a> <a href="#">C12Q2600/156</a>	<b>IPC:</b> C07H21/04 C12Q1/68	<b>Publication info:</b> US2007082340 (A1) 2007-04-12 US7838221 (B2) 2010-11-23	<b>Priority date:</b> 2005-10-11
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2. Method and kit for detecting methicillin-resistant *Staphylococcus aureus*

★ <b>Inventor:</b> MATSUNAGA HIRONARI [JP] TSUKUMO KENICHI [JP] (+2)	<b>Applicant:</b> WAKUNAGA SEIYAKU KK [JP]	<b>CPC:</b> <a href="#">C12Q1/689</a> <a href="#">Y10S435/81</a> <a href="#">Y10S435/883</a>	<b>IPC:</b> C12Q1/68 (IPC1-7):C07H 21/04 C12N15/00 (+2)	<b>Publication info:</b> US5702895 (A) 1997-12-30	<b>Priority date:</b> 1995-01-19
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3. Method for the detection of methicillin resistant *Staphylococci*

★ <b>Inventor:</b> HIRAMATSU KEIICHI [JP] ITO TERUYO [JP] (+3)	<b>Applicant:</b> KAINOS LAB INC [JP]	<b>CPC:</b> <a href="#">C12Q1/689</a>	<b>IPC:</b> C12N15/09 C12Q1/68 G01N33/569 (+2)	<b>Publication info:</b> EP0887424 (A2) 1998-12-30 EP0887424 (A4) 2003-05-02 EP0887424 (B1) 2006-01-11	<b>Priority date:</b> 1996-02-23
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Literature cited in the search report

4. New real-time PCR assay for rapid detection of methicillin-resistant *Staphylococcus aureus* directly from specimens containing a mixture of staphylococci

★ <b>Author:</b> HULETSKY A ET AL	<b>Publication data:</b> JOURNAL OF CLINICAL MICROBIOLOGY, 20040501 American Society for Microbiology, US	<b>CPC:</b>	<b>Source information:</b> Vol:42,Nr:5,Page(s):1875 - 1884	<b>Publication info:</b> XP003003502
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## New Real-Time PCR Assay for Rapid Detection of Methicillin- Resistant *Staphylococcus aureus* Directly from Specimens Containing a Mixture of Staphylococci

A. Huletsky<sup>1,2</sup>, R. Giroux<sup>1</sup>, V. Rossbach<sup>1</sup>, M. Gagnon<sup>1</sup>, M. Vaillancourt<sup>1</sup>, M. Bernier<sup>1</sup>, F. Gagnon<sup>1</sup>, K. Truchon<sup>3</sup>, M. Bastien<sup>1</sup>, F. J. Picard<sup>1</sup>, A. van Belkum<sup>4</sup>, M. Ouellette<sup>1,2</sup>, P. H. Roy<sup>1,5</sup> and M. G. Bergeron<sup>1,2,\*</sup>

Author Affiliations

### ABSTRACT

Molecular methods for the rapid identification of methicillin-resistant *Staphylococcus aureus* (MRSA) are generally based on the detection of an *S. aureus*-specific gene target and the *mecA* gene. However, such methods cannot be applied for the direct detection of MRSA from nonsterile specimens such as nasal samples without the previous isolation, capture, or enrichment of MRSA because these samples often contain both coagulase-negative staphylococci (CoNS) and *S. aureus*, either of which can carry *mecA*. In this study, we describe a real-time multiplex PCR assay which allows the detection of MRSA directly from clinical specimens containing a mixture of staphylococci in <1 h. Five primers specific to the different staphylococcal cassette chromosome *mec* (SCC*mec*) right extremity sequences, including three new sequences, were used in combination with a primer and three molecular beacon probes specific to the *S. aureus* chromosomal *orfX* gene sequences located to the right of the SCC*mec* integration site. Of the 1,657 MRSA isolates tested, 1,636 (98.7%) were detected with the PCR assay, whereas 26 of 569 (4.6%) methicillin-susceptible *S. aureus* (MSSA) strains were misidentified as MRSA. None of the 62 nonstaphylococcal bacterial species or the 212 methicillin-resistant or 74 methicillin-susceptible CoNS strains (MRCoNS and MSCoNS, respectively) were detected by the assay. The amplification of MRSA was not inhibited in the presence of high copy numbers of MSSA, MRCoNS, or MSCoNS. The analytical sensitivity of the PCR assay, as evaluated with MRSA-negative nasal specimens containing a mixture of MSSA, MRCoNS, and MSCoNS spiked with MRSA, was ~25 CFU per nasal sample. This real-time PCR assay represents a rapid and powerful method which can be used for the detection of MRSA directly from specimens containing a mixture of staphylococci.

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10.1128/JCM.42.5.1875-1884.2004

J. Clin. Microbiol. May 2004, vol. 42, no. 5, 1875-1884

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### 1. Use of 5alpha-androstanediol or 5alpha-androstanedione to increase dihydrotestosterone levels in humans

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
LLEWELLYN WILLIAM CHARLES [US]	LLEWELLYN WILLIAM CHARLES	<a href="#">A61K31/568</a> <a href="#">A61K31/5685</a>	A61K31/568 (IPC1-7):A61K3 /5685 A61K31/568	US6242436 (B1) 2001-06-05	2000-06-15

### 2. PHARMACEUTICAL FORMULATIONS AND USES THEREOF IN THE TREATMENT OF FEMALE SEXUAL DYSFUNCTION

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
TUITEN JAN JOHAN ADRIAAN [NL]	EMOTIONAL BRAIN BV [NL] TUITEN JAN JOHAN ADRIAAN [NL]	<a href="#">A61K2300/00</a> (+8)	A61K31/53 A61K31/568 A61K31/724 (+10)	WO2005107810 (A2) 2005-11-17 WO2005107810 (A3) 2007-02-15	2004-05-11

### 3. TREATMENT OF SEXUAL DYSFUNCTION

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
NAYLOR ALASDAIR MARK [GB] VAN DER GRAAF PIETER HADEWIJN [GB] (+1)	PFIZER LTD [GB] NAYLOR ALASDAIR MARK [GB] (+3)	<a href="#">A61K2300/00</a> (+7)	A61K31/496 A61K31/519 A61K31/635 (+7)	WO2005007166 (A1) 2005-01-27	2003-07-16

### 4. METHODS FOR TREATING SEXUAL DYSFUNCTION

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
EVANS KENNETH R [CA] SILLS TERRENCE L [CA] (+2)	KESTREL PHARMACEUTICALS INC [CA] EVANS KENNETH R [CA] (+3)	<a href="#">A61K31/00</a> <a href="#">A61K31/353</a> <a href="#">A61K31/357</a> (+8)	A61K31/00 A61K31/353 A61K31/357 (+18)	WO2005094827 (A1) 2005-10-13	2004-03-30

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★ REISKE HEINZ R [US] DOLINGER DAVID L [US] (+2)	INTELLIGENT MEDICAL DEVICES INC [US]	C12Q1/689		EP2473630 (A2) 2012-07-11	2009-09-04
2. OPTIMIZED PROBES AND PRIMERS AND METHODS OF USING SAME FOR THE DETECTION, SCREENING, ISOLATION AND SEQUENCING OF MRSA, MSSA, STAPHYLOCOCCUS MARKERS AND THE ANTIBIOTIC RESISTANCE GENE mecA					
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★ REISKE HEINZ R [US] ZHENG CHUNYANG [CN] (+6)	INTELLIGENT MEDICAL DEVICES INC [US]	C07H21/00 C07H21/04 C12Q1/689		EP2473639 (A2) 2012-07-11	2009-09-04
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Inventor:	Applicant:	CPC:	Citations:	Publication info:	Priority date:
★ REISKE HEINZ R [US] DOLINGER DAVID L [US] (+2)	INTELLIGENT MEDICAL DEVICES INC [US]	C12Q1/689	US7074598 B2 US8114601 B2 US8182996 B2 WO2007023461 A2	US2011200995 (A1) 2011-08-18	2009-09-04
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Inventor:	Applicant:	CPC:	Citations:	Publication info:	Priority date:
★ REISKE HEINZ R [US] ZHENG CHUNYANG [CN] (+6)	REISKE HEINZ R [US] ZHENG CHUNYANG [CN] (+7)	C07H21/00 C07H21/04 C12Q1/689	US7449289 B2 WO02099034 A2 WO9950389 A1	US2011306510 (A1) 2011-12-15	2009-09-04
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★ REISKE HEINZ R [US] DOLINGER DAVID L [US] (+2)	INTELLIGENT MEDICAL DEVICES INC [US] REISKE HEINZ R [US] (+3)	C12Q1/689	FR2668489 A1 FR2699537 A1 US2003049636 A1 US2004185478 A1 US2005058985 A1 (+15)	WO2011029034 (A2) 2011-03-10 WO2011029034 (A3) 2011-09-29	2009-09-04
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Inventor:	Applicant:	CPC:	Citations:	Publication info:	Priority date:
★ REISKE HEINZ R [US] ZHENG CHUNYANG [CN] (+6)	INTELLIGENT MEDICAL DEVICES INC [US] REISKE HEINZ R [US] (+7)	C07H21/00 C07H21/04 C12Q1/689	DE10117857 A1 EP1770171 A1 WO2005014857 A2 WO2007023461 A2 WO2008129428 A2 (+2)	WO2012047189 (A2) 2012-04-12 WO2012047189 (A3) 2013-10-03	2009-09-04

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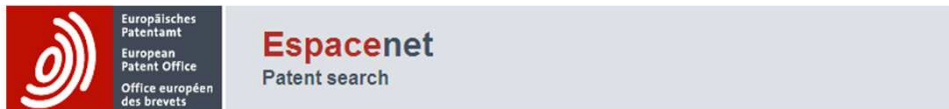
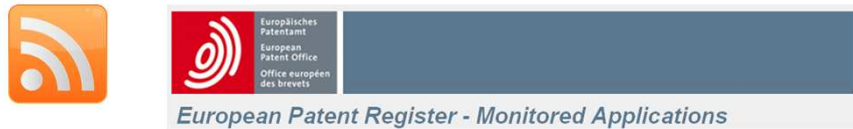
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