



Roving Seminar on WIPO Services and Initiatives

Organized by the World Intellectual Property Organization (WIPO)

in cooperation with the Norwegian Industrial Property Office (Patentstyret)

Introduction to WIPO: Major Intellectual Property Economic Studies



Speaker: Ms. Cathy Jewell, Senior Information Officer, Editorial and Design Section, Copyright and Creative Industries Sector, WIPO

E-mail: cathy.jewell@wipo.int

Oslo, Norway
October 17, 2016

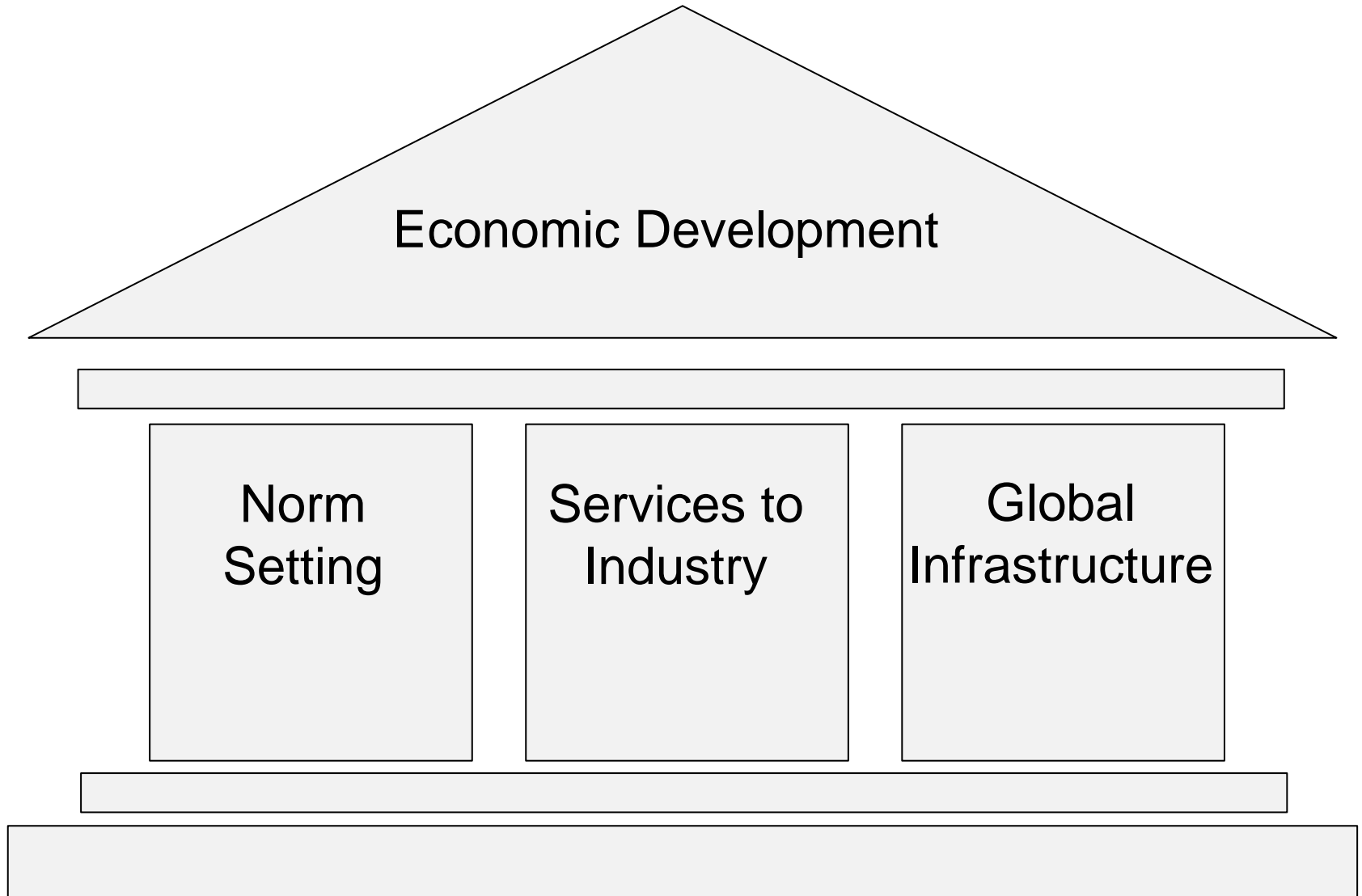
WIPO



Mission: To lead the development of a balanced and effective international intellectual property (IP) system that enables innovation and creativity for the benefit of all.

- **Member States:** 189
- **Observers:** 390+
- **Staff:** more than 1200
- **Treaties:** 26

WIPO: service & development-oriented



Marrakesh and Beijing Treaties

Marrakesh Treaty

- Goal: to end the “book famine” by facilitating the cross-border exchange of printed works in accessible formats

Beijing Treaty

- Goal: to strengthen the economic rights of performers especially in the digital environment
- to safeguard the rights of performers against unauthorized use of their performances on AV media.



WIPO Director General
Dr. Francis Gurry and
Mr. Stevie Wonder

ACCESS TO INTERNATIONAL MARKETS



USA

Geneva HQ

Brazil

Russia

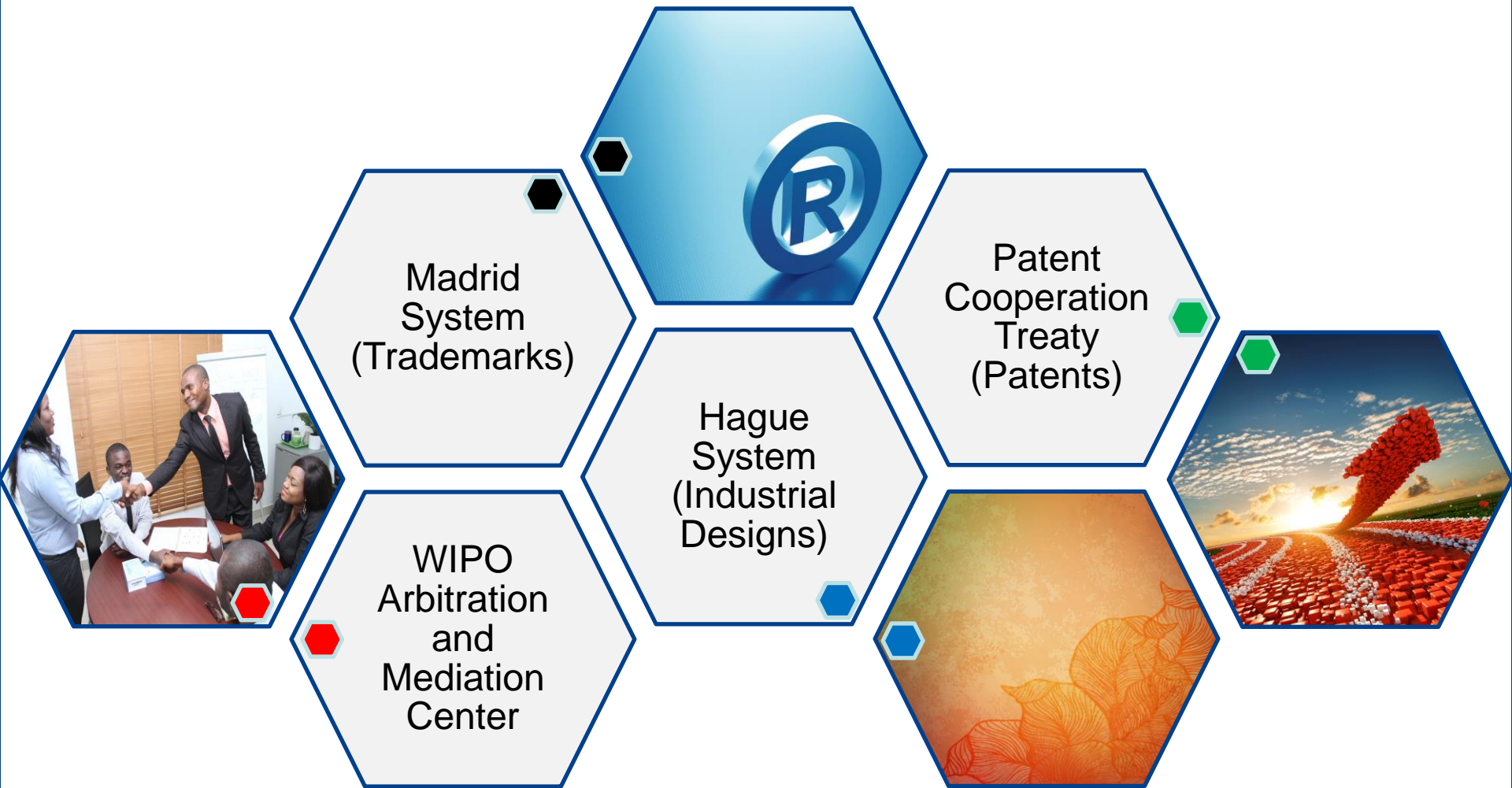
China

Japan

Singapore

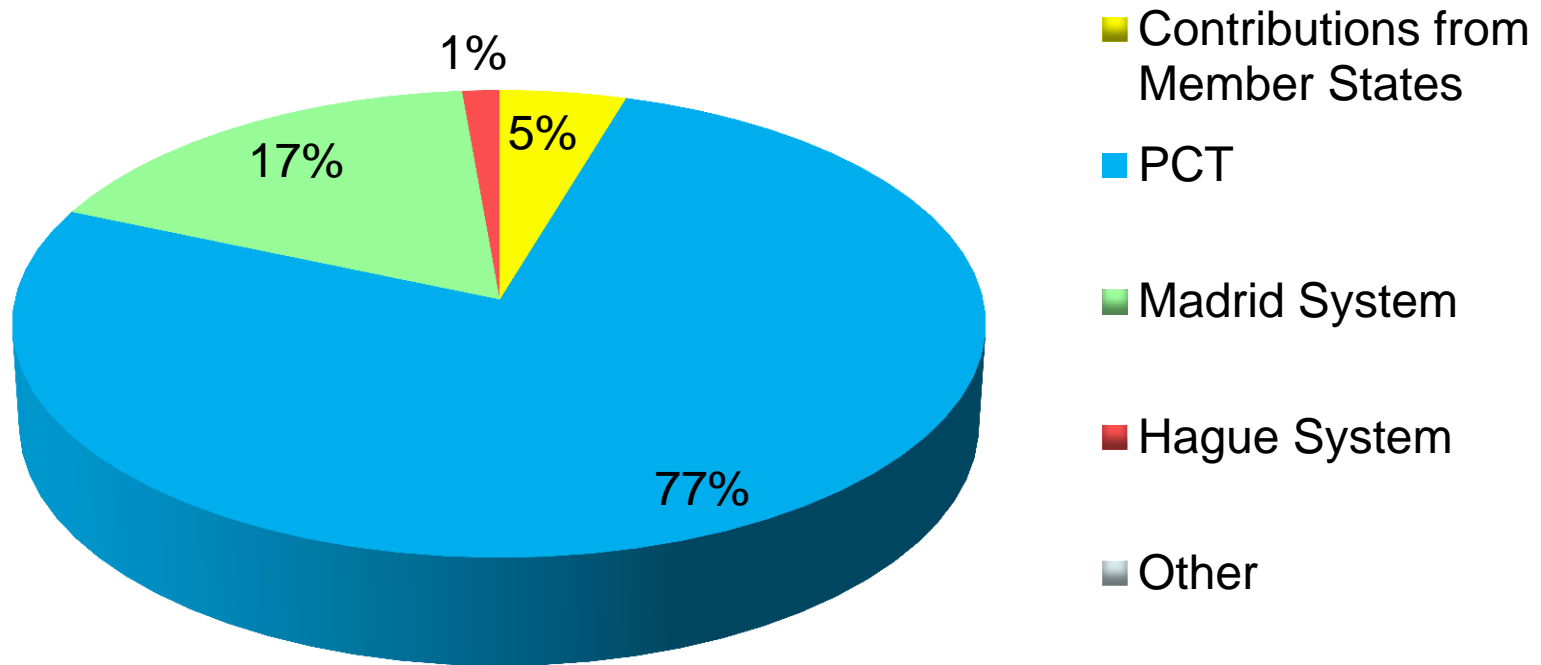
WIPO External Offices

WIPO: Provider of Premier Global IP Services



WIPO's Budget: 756,3 Million CHF for 2016 - 2017

Budget/Income



Source of IP Information

- Databases (e.g. Patentscope, Global Brand Database)



Global IP Infrastructure

Platforms

- Common platform for e-data exchange among IPOs:
- **IPAS, DAS**
- Public-private partnership platforms:
- **WIPO GREEN**
- **WIPO Re:Search**

Making IP information searchable

- International Classification Systems (indexed structures for easy retrieval)
- Standards for IP Offices (to streamline data processing)

Major Economic Studies on IP

THE ECONOMICS AND STATISTICS DIVISION
Exploring the links between IP and economic performance

Statistical & economic analyses
of IP activity worldwide &
impact of IP and innovation policy on
economic performance

Patent Cooperation Treaty
Yearly Review

Statistics Series

Madrid
Yearly Review

Statistics Series

Hague
Yearly Review

Statistics Series

WIPO IP Facts
and Figures

Statistics Series

World Intellectual
Property Indicators

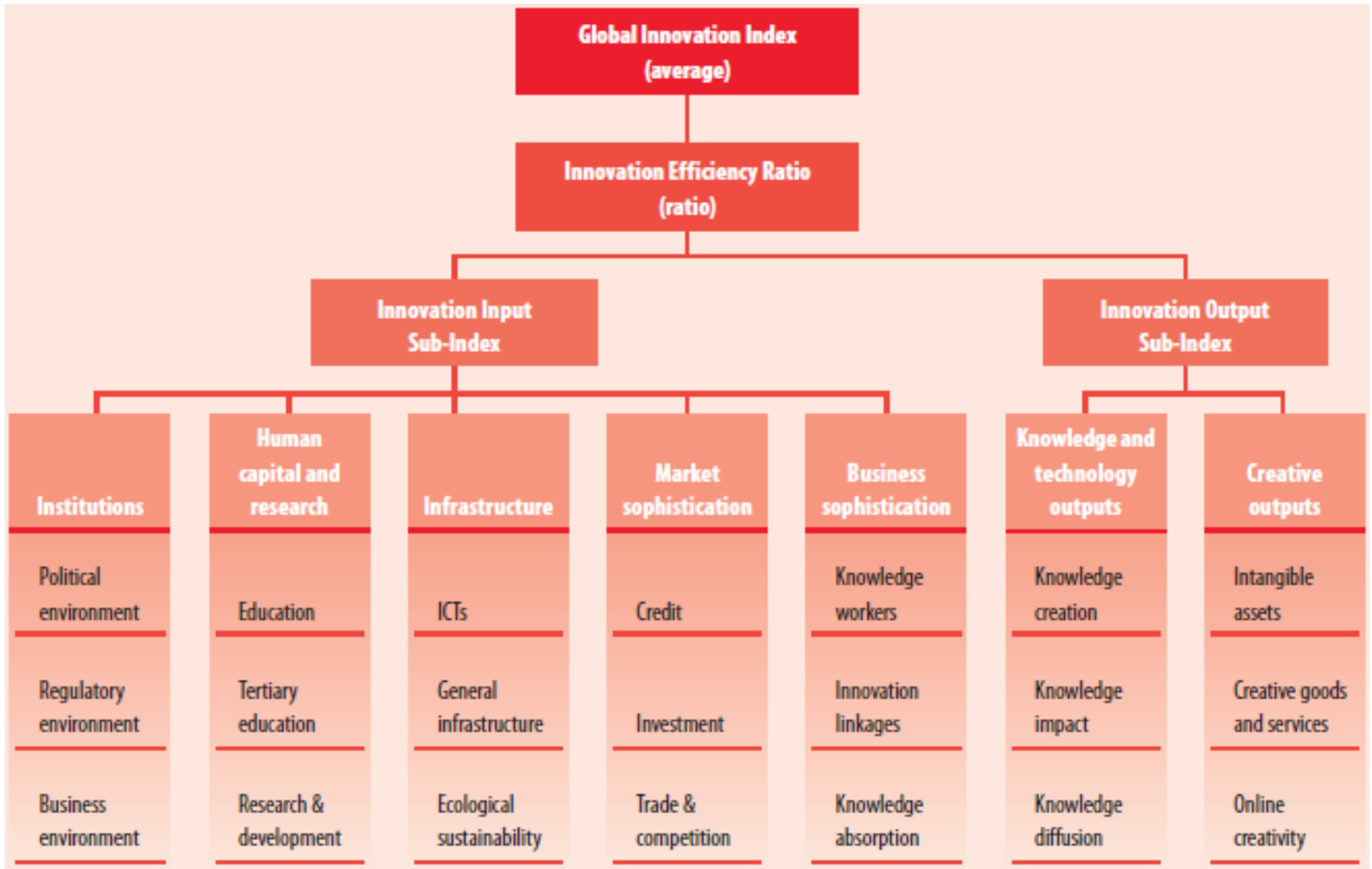
Economics & Statistics Series

- **World IP Report (2015): Breakthrough Innovation & Economic Growth**
www.wipo.int/edocs/pubdocs/en/wipo/pub_944_2015.pdf
- **The PCT Yearly Review :**
www.wipo.int/ipstats/en/statistics/pct/
- **Madrid Yearly Review:**
www.wipo.int/ipstats/en
- **Hague Yearly Review:**
www.wipo.int/ipstats/en/
- **WIPO IP Facts and Figures**
www.wipo.int/ipstats/en/
- **World IP Indicators:**
www.wipo.int/ipstats/en/wipi/index.html
- **WIPO IP Statistics Data Center**
<http://ipstatsdb.wipo.org/ipstatv2/ipstats/patentsSearch>

Country Profile



The Global Innovation Index (GII)



The Global Innovation Index

RANKING 2015

1. SWITZERLAND
2. UNITED KINGDOM
3. SWEDEN
4. NETHERLANDS
5. UNITED STATES OF AMERICA
6. FINLAND
7. SINGAPORE
8. IRELAND
9. LUXEMBURG
10. DENMARK
11. HONG KONG (CHINA)
12. GERMANY
13. ICELAND
14. KOREA, REPUBLIC OF
15. NEW ZEALAND
- 20. NORWAY**

RANKING 2016

1. SWITZERLAND
2. SWEDEN
3. UNITED KINGDOM
4. UNITED STATES OF AMERICA
5. FINLAND
6. SINGAPORE
7. IRELAND
8. DENMARK
9. NETHERLANDS
10. GERMANY
11. KOREA, REPUBLIC OF
12. LUXEMBOURG
13. ICELAND
14. HONG KONG (CHINA)
15. CANADA
- 22. NORWAY**

Norway in the GII 2016

- Ranked 22 in 2016
- Strong on Input Sub-Index (ranked 17) and the Output Sub-Index (ranked 26)
- Norway maintained levels of:
 - Gross domestic expenditure on R&D (GERD)
 - Business enterprise expenditure on R&D (BERD),
 - Despite small fall during the global economic crisis, both indicators returned to pre-crisis levels in 2014:

	2008	2009	2010	2011	2012	2013	2014
GERD	100	101	102	109	117	119	123
BERD	100	98	99	107	115	118	124

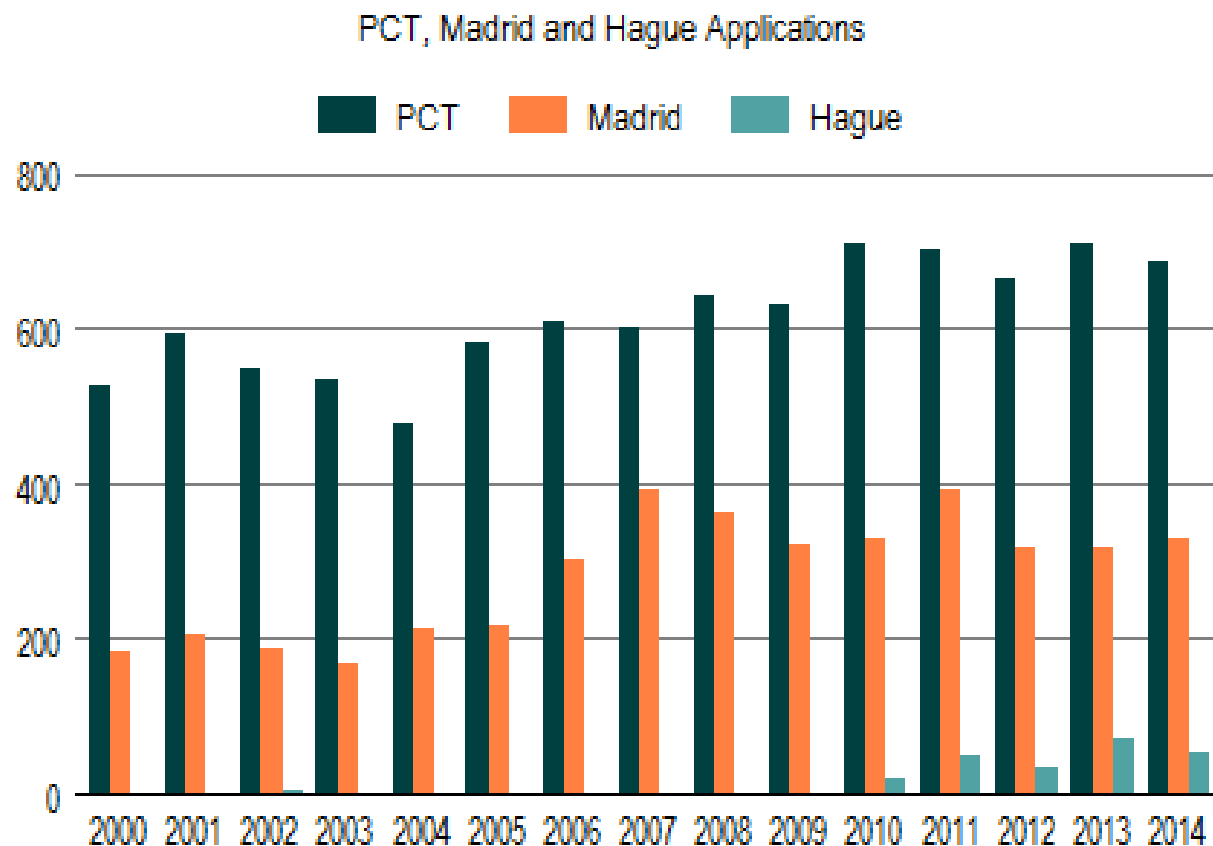
Norway and the use of WIPO Systems (2015)

- PCT applications: Norway made 679 applications in 2015 (687 in 2014)
- Top 3 applicants: Statoil Petroleum AS, Aker Subsea AS, FMC Kongsberg Subsea AS
- The Madrid system: 318 registrations in 2015 (compared to 259 registrations in 2014)
- The Hague system: 56 registrations involving 159 designs with 861 designations involving 3,509 designs. [up on 2014]

Published PCT Applications by Norwegian Universities*

	2010	2011	2012	2013	2014	2015
NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU)		2	5	10	9	10
UNIVERSITETET I OSLO	9	5	5	9	5	10
OSLO UNIVERSITY HOSPITAL	6	3	7	8	12	6
NORGES MILJO- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU)						2
UNIVERSITY OF TROMSO				1	5	2
UNIVERSITETET I STAVANGER	5	5		1	2	1
UNIVERSITETET I TROMSO - NORGES ARKTISKE UNIVERSITET						1
AKERSHUS UNIVERSITETSSYKEHUS			1			
AKERSHUS UNIVERSITETSSYKEHUS HF					1	
NORWEGIAN UNIVERSITY OF LIFE SCIENCES			1		1	
OSTFOLD UNIVERSITY COLLEGE					1	
STAVANGER UNIVERSITETSSJUKEHUS		1				
UNIVERSITETET FOR MILJO- OG BIOVITENSKAP	1		1			
UNIVERSITETSSENTERET PA KJELLER		1				
UNIVERSITY OF NORDLAND				1		
TOTAL	21	17	20	30	36	32

International Applications filed by Norwegians using WIPO's global services



Source: WIPO statistics database; last updated: 12/2015

Follow us

- Twitter: [@wipo](https://twitter.com/wipo)
- WIPO Magazine
www.wipo.int/wipo_magazine/en/
- WIPO Wire:
www.wipo.int/newsletters/en
- Press releases
www.wipo.int/pressroom/en/



Thank you

E-mail: cathy.jewell@wipo.int



Roving Seminar

The International Protection of Inventions



Silke Weiss
Program Officer
PCT Legal Division

Oslo, Norway
October 17, 2016

Invention - Patent



■ Invention:

- In general: a new technical solution to a problem
- More specific:
 - a product or process, which is
 - novel,
 - involves an inventive step (non-obvious), and
 - is industrially applicable (useful).

■ Patent:

It consists of a set of exclusive rights granted by a sovereign state for an invention.

- Territorial right
- Protection for a limited period (usually 20 years from the filing date)
- Exclusive right to prevent others from making, using, selling, distributing or importing the invention without the patent owner's consent

Example – Tripp Trapp

Designed by Peter Opsvik for Stokke




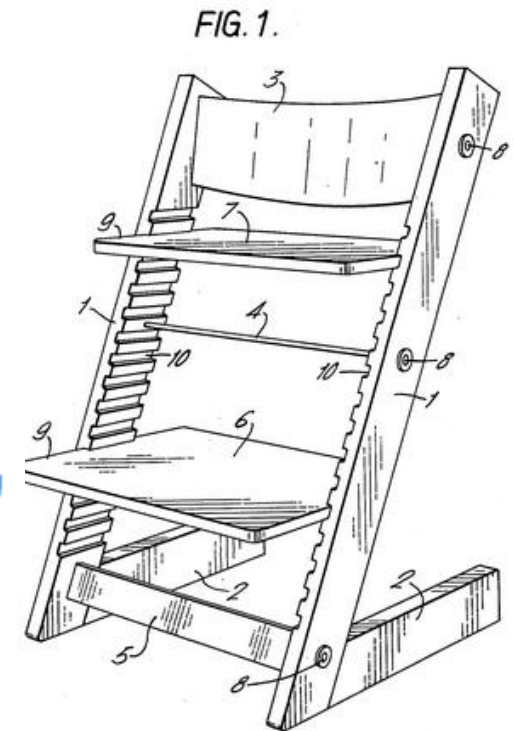
Adjustable chair

US 4109961 A

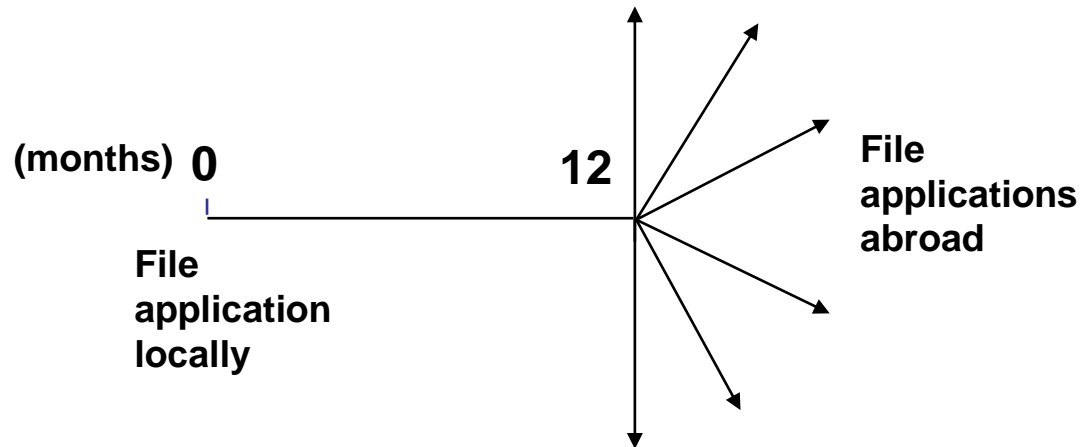
ABSTRACT

An adjustable chair includes a pair of upwardly extending spaced uprights having a plurality of horizontal grooves provided along the substantial length thereof at inner surfaces of the uprights and facing each other, a foot rest plate and a seat bottom plate member having opposite ends respectively disposed in opposite ones of the grooves at desired vertical locations along the uprights. The foot rest and the seat bottom are interchangeable and are tightly held in place by fastening means extending between the uprights.

Publication number	US4109961 A
Publication type	Grant
Application number	US 05/567,999
Publication date	Aug 29, 1978
Filing date	Apr 14, 1975
Priority date 	Nov 1, 1972



Traditional Patent System under the Paris Convention



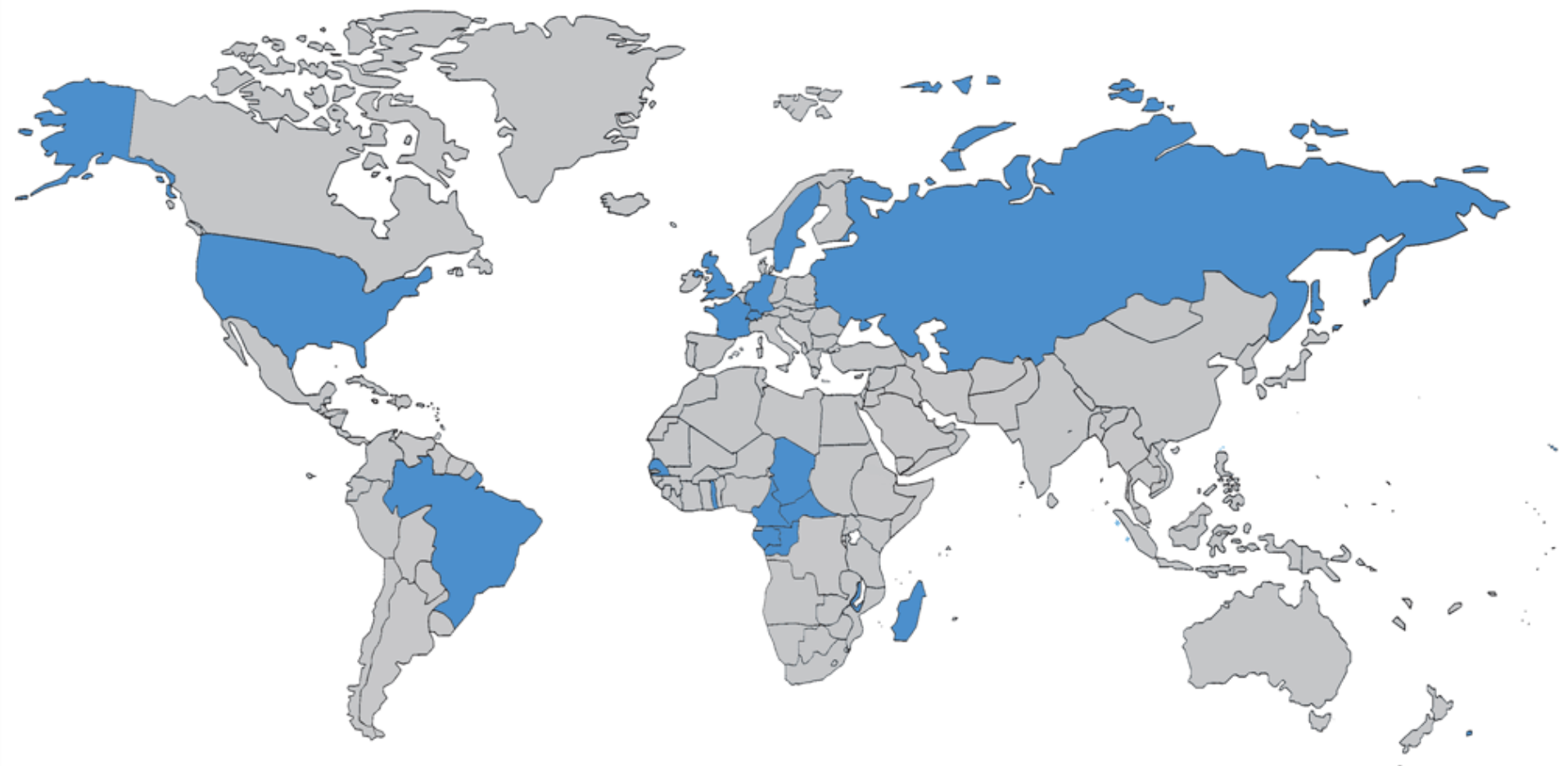
- Local patent application followed within 12 months by multiple foreign applications claiming priority under the Paris Convention (1883)
- Multiple formality requirements, searches, publications, examinations, prosecutions
- Translations and national fees at 12 months

What is the PCT?

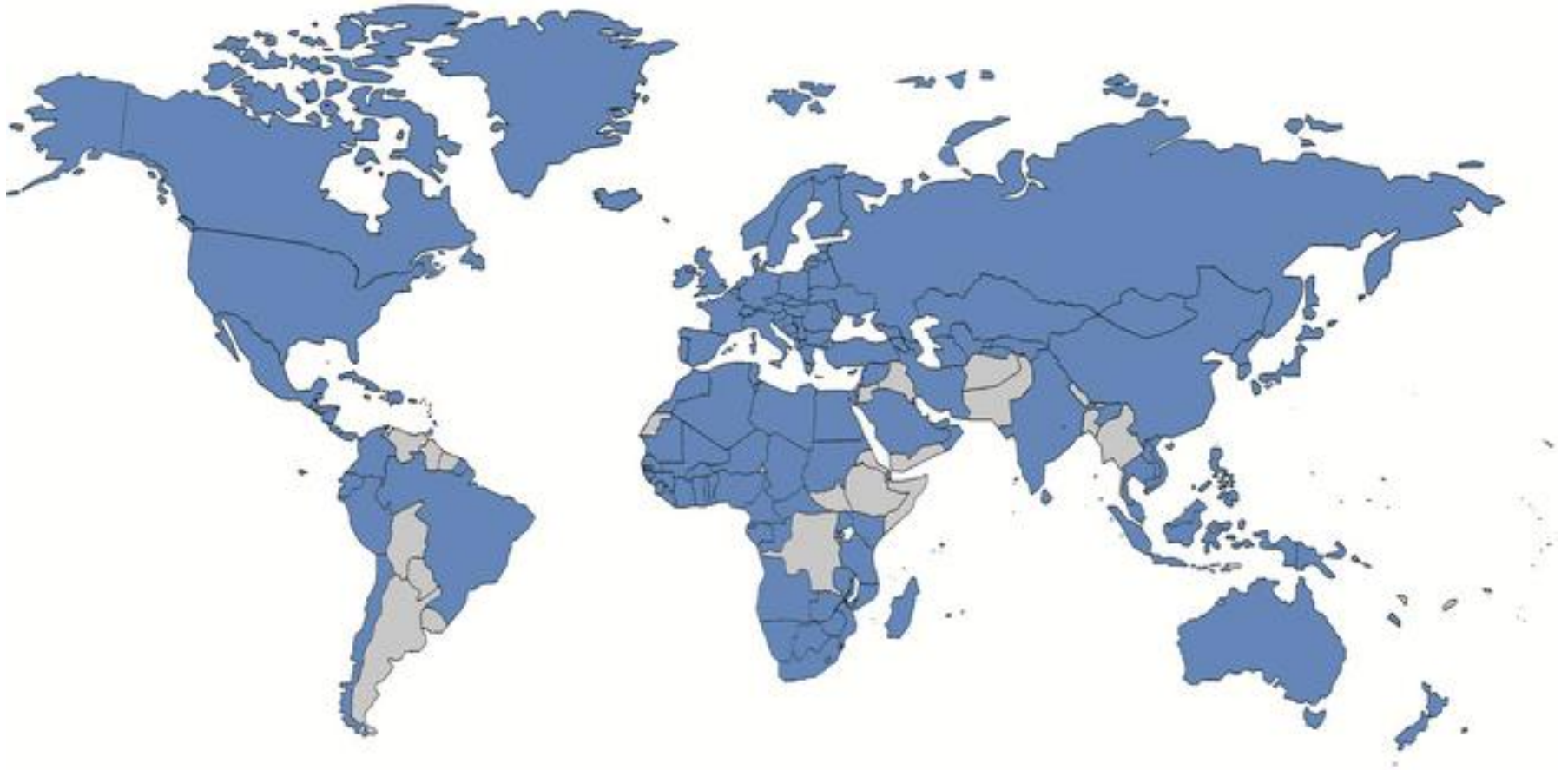


- An international treaty facilitating the process of seeking patent protection internationally
- An efficient and advantageous simplify procedure for obtaining patent protection in many countries
- Signed in June 1970 and became operational in June 1978 with 18 Contracting States
 - Entered into force in Norway on January 1, 1980
- Currently 151 Contracting States

The PCT in 1978 – 18 Member States



PCT Coverage Today



151 PCT Contracting States

Putting Innovation into Practice

- The PCT is a global solution for the world's innovator
 - One international patent application
 - One form
 - One language
 - One office
 - One set of fees
- Has the effect of a regular national filing in each Member State

General remarks on the PCT system (1)

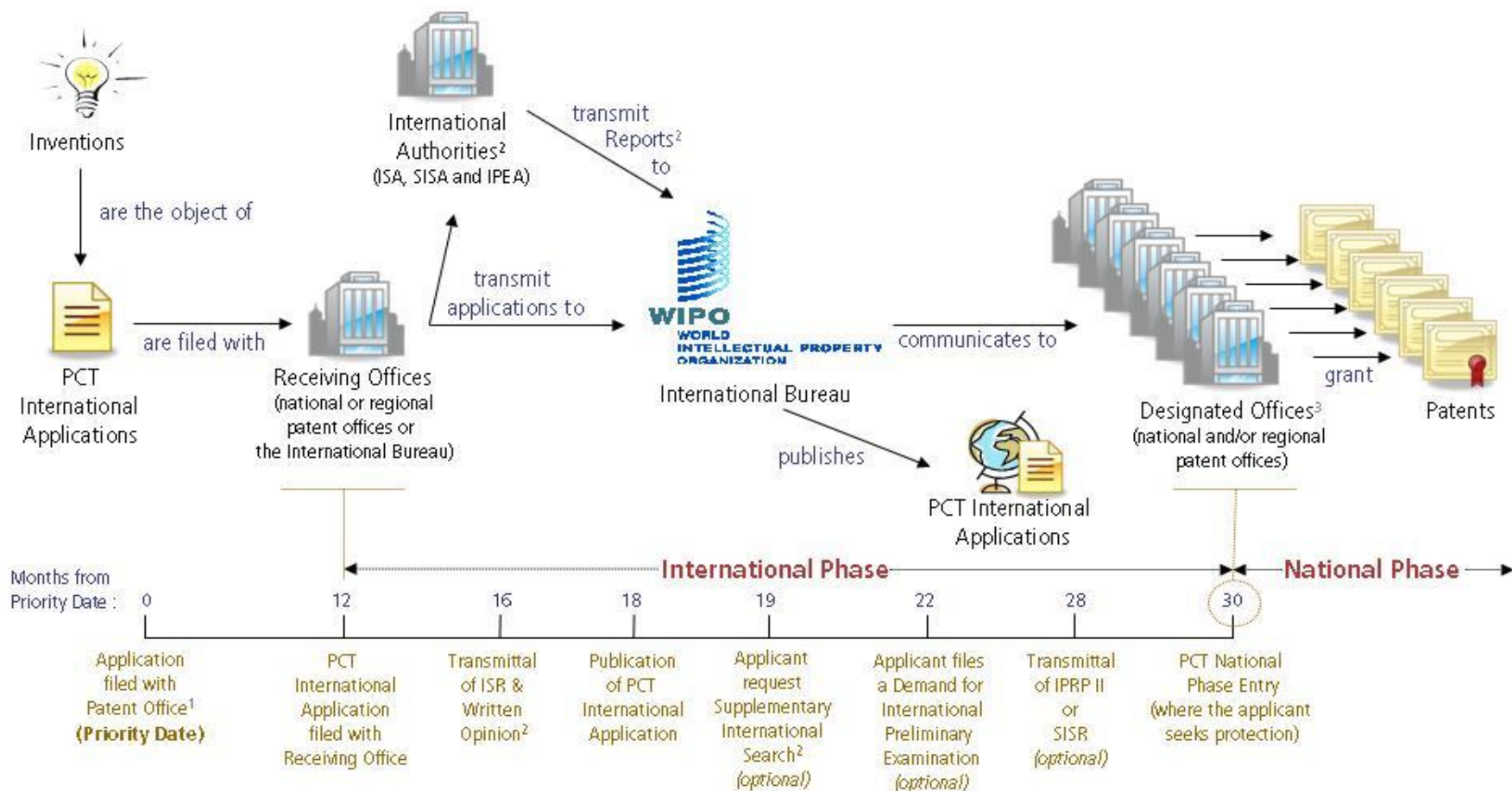
- Only inventions may be protected via the PCT.
- The PCT system is a patent “filing” system, not a patent “granting” system. There is no “PCT patent”.
- The decision on granting patents is taken exclusively by national or regional Offices in the national phase.



General remarks on the PCT system (2)

- The PCT system provides for
 - an international phase comprising:
 - filing of the international application
 - international search and written opinion of the ISA
 - international publication
 - a national/regional phase before designated Offices

Overview of the PCT System

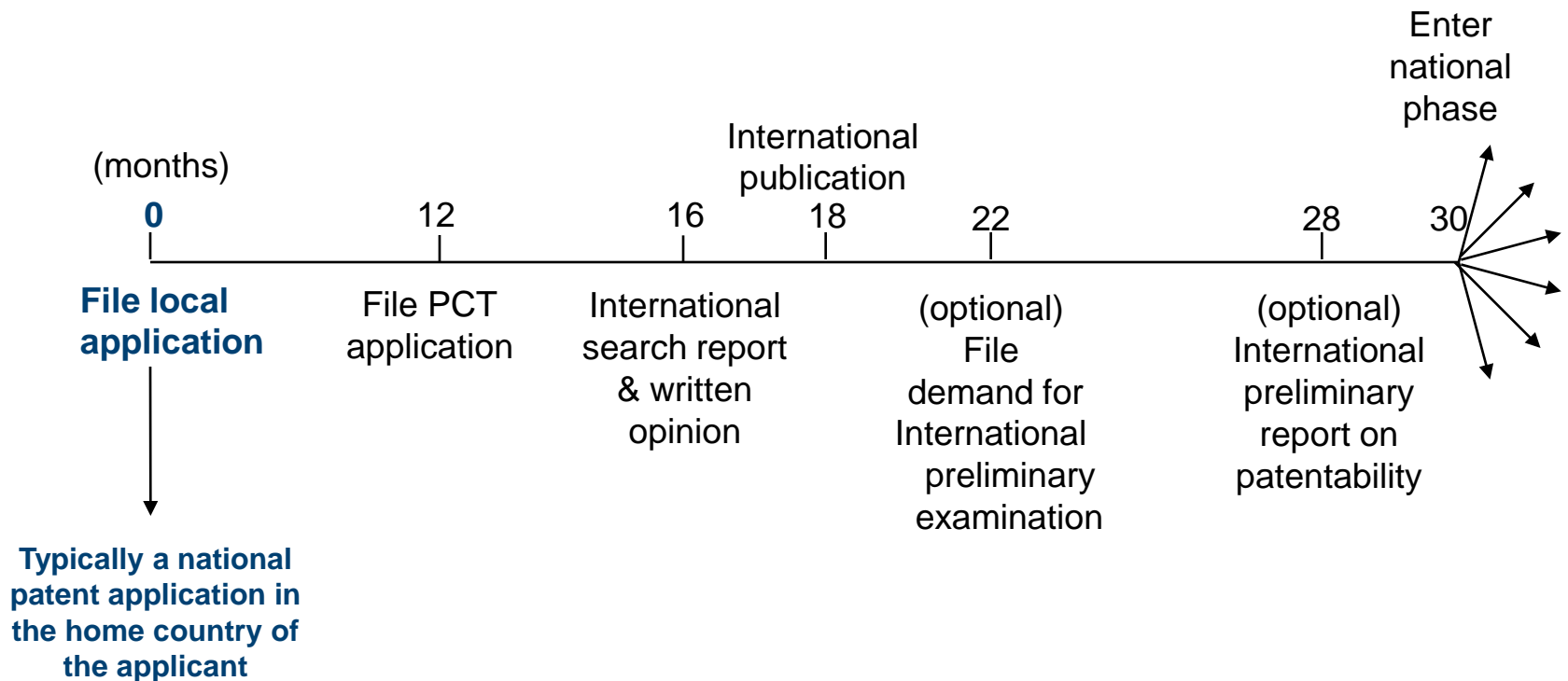


¹ Generally, applicants first file a national or regional patent application with their patent Office and within the 12 months from priority date, file a PCT international application.

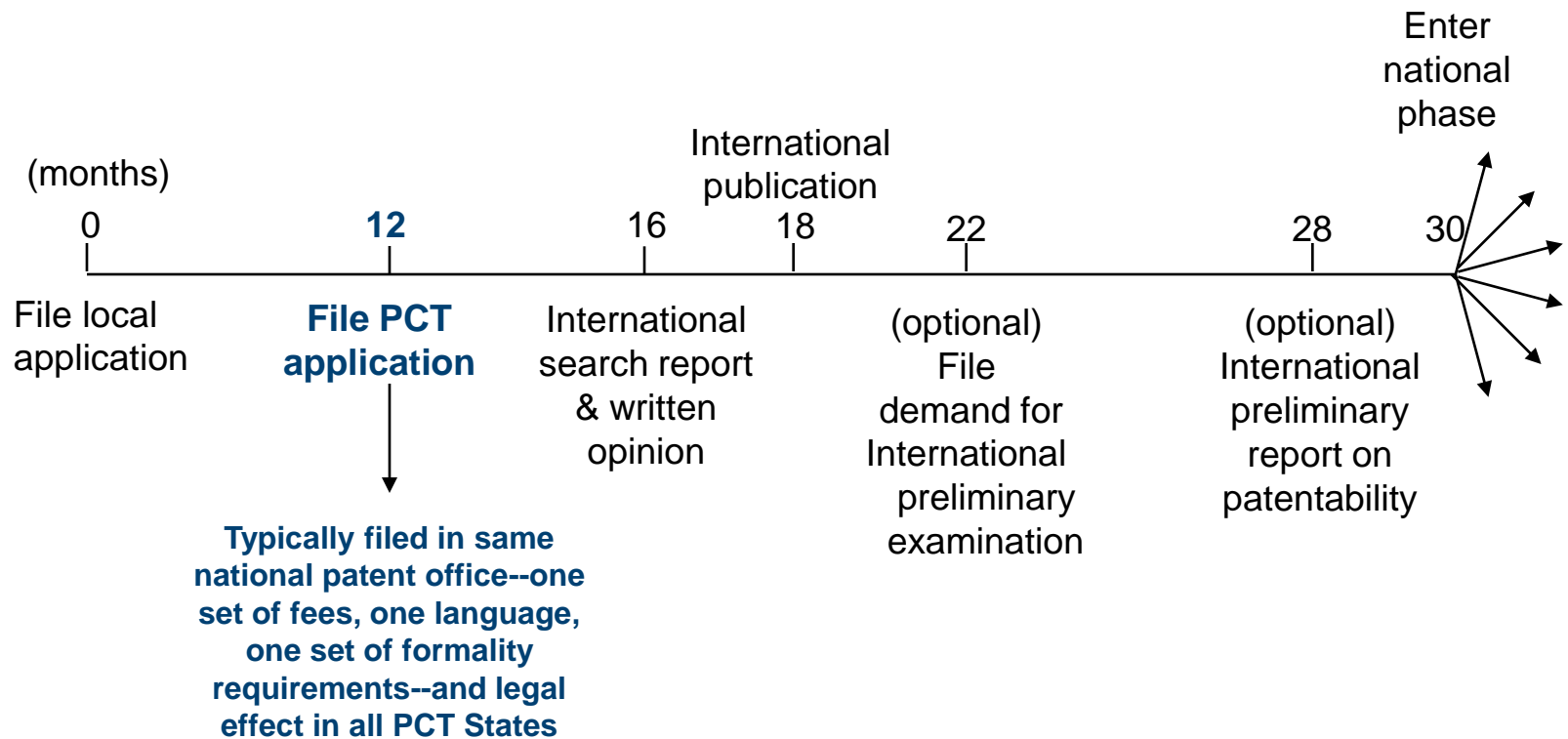
² International Searching Authorities (ISA) transmit International Search Reports (ISRs) & Written Opinions / Authorities specified for Supplementary Search (SISA) transmit Supplementary International Search Reports (SISR) / International Preliminary Examining Authorities (IPEA) transmit International Preliminary Reports on Patentability II (IPRP II).

³ Called Elected Offices for applicants having filed a demand for international preliminary examination.

The PCT System



The PCT System



The Norwegian Receiving Office

- Applicants:

- Nationals and residents of Norway

- Accepted languages:

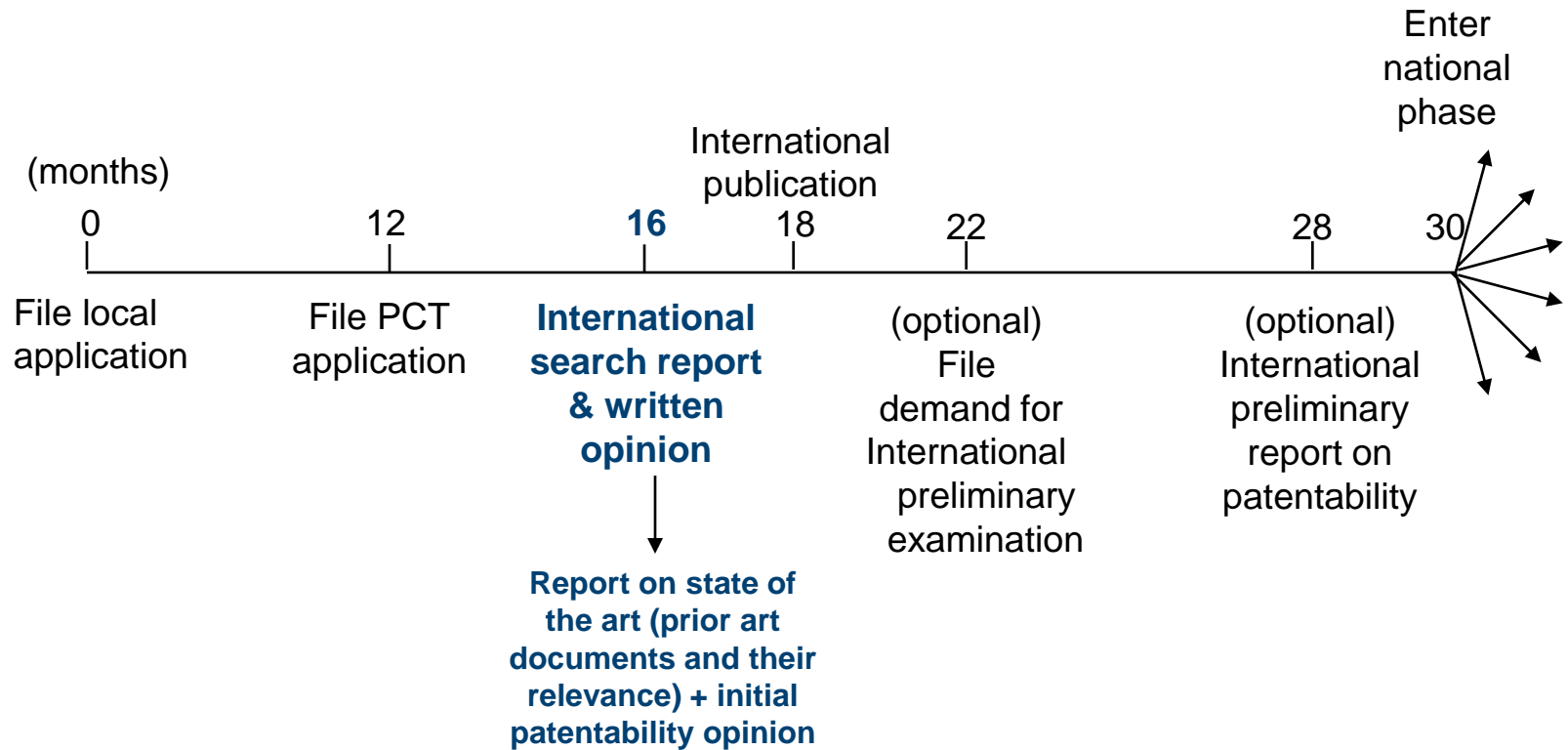
- English and Norwegian (request in English)

- Fees:

- Transmittal fee: NOK 800

- International filing fee: NOK 11,460 (fee reduction for electronic filing from NOK 1,720 to 2,590)

The PCT System



Helps applicant to know whether he is likely to obtain a patent

PCT International Searching Authorities

- Currently 21 Patent Offices
- Competent Authority depends on receiving Office (RO)
 - RO – Norwegian Industrial Property Office:
 - European Patent Office, Nordic Patent Institute (powered by the Danish, Norwegian and Icelandic patent offices) or Swedish Patent and Registration Office
 - RO – European Patent Office*
 - European Patent Office

* Filing restrictions apply for inventions made in Norway, applications by Norwegian residents and for inventions owned by Norwegian residents

Example of an ISR

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 50-14535 B (NCR CORPORATION) 28 May 1975 (28.05.75), column 4, lines 3 to 27	7-9, 11
X	GB 392415 A (JONES) 18 May 1933 (18.05.33) Fig. 1	1-3
Y	page 3, lines 5-7	4, 10
A	Fig. 5, support 36	11-12
X	GB 2174500 A (STC) 5 November 1986 (05.11.86) page 1, lines 5-15, 22-34, 46-80; Fig. 1	1-3
Y		4
A	US 4322752 A (BIXTY) 30 March 1982 (30.03.82) claim 1	1
A	GREEN, J.P. Integrated Circuit and Electronic IBM Technical Disclosure Bulletin Vol. 17, No. 6, page	1-5

Symbols indicating the relevance of the cited prior art to the patentability of the international application (for example, novelty, inventive step, etc.)

Documents relevant to whether or not your invention may be patentable

The claim numbers in your application to which the document is relevant

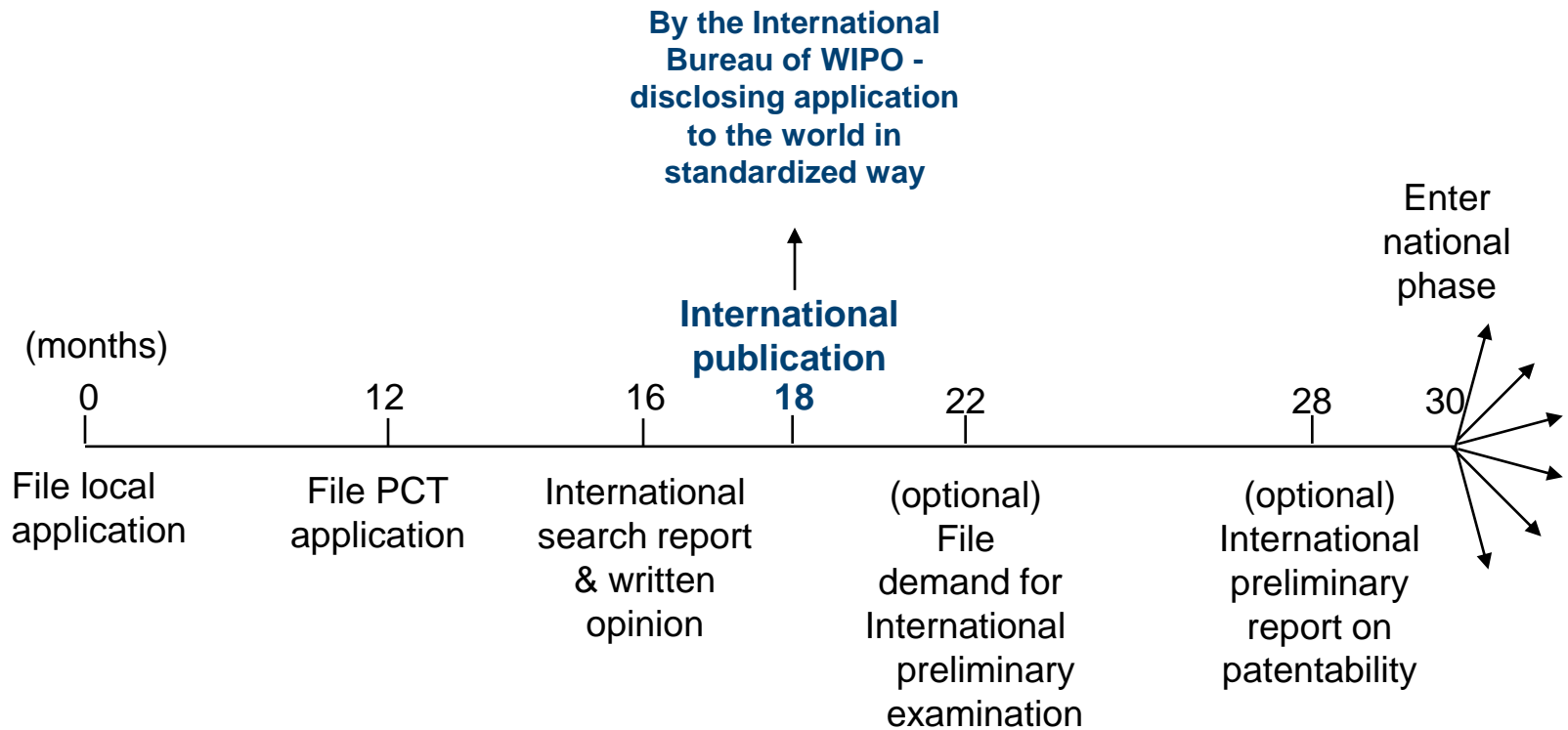
Example of the Written Opinion

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY		International application No.	
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
1. Statement			
Novelty (N)	Claims	<u>Claim(s) 3-15</u>	YES
	Claims	<u>Claim(s) 16</u>	NO
Inventive step (IS)	Claims	<u>Claim(s) 8, 10-12</u>	YES
	Claims	<u>Claim(s) 3-7, 9, 14-16</u>	NO
Industrial applicability (IA)	Claims	<u>Claim(s) 3-16</u>	YES
	Claims	_____	NO
2. Citations and explanations:			
INDEPENDENT CLAIM 3			
Document US-A-5 332 238, which is considered to represent the most relevant state of the art, discloses (cf. relevant passages indicated in the ISR) a device from which the subject-matter of INDEPENDENT CLAIM 3			
Document US-A-5 332 238, which is considered to represent the most relevant state of the art,			

**Patentability
assessment
of the claims**

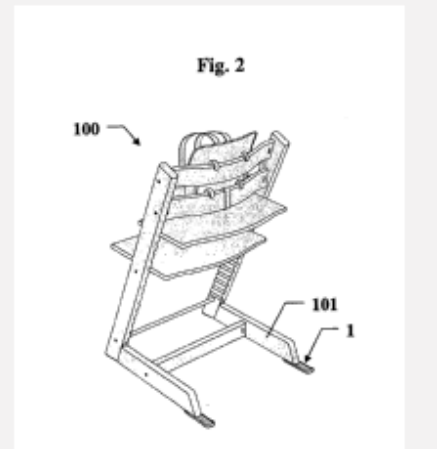
**Reasoning
supporting the
assessment**

The PCT System

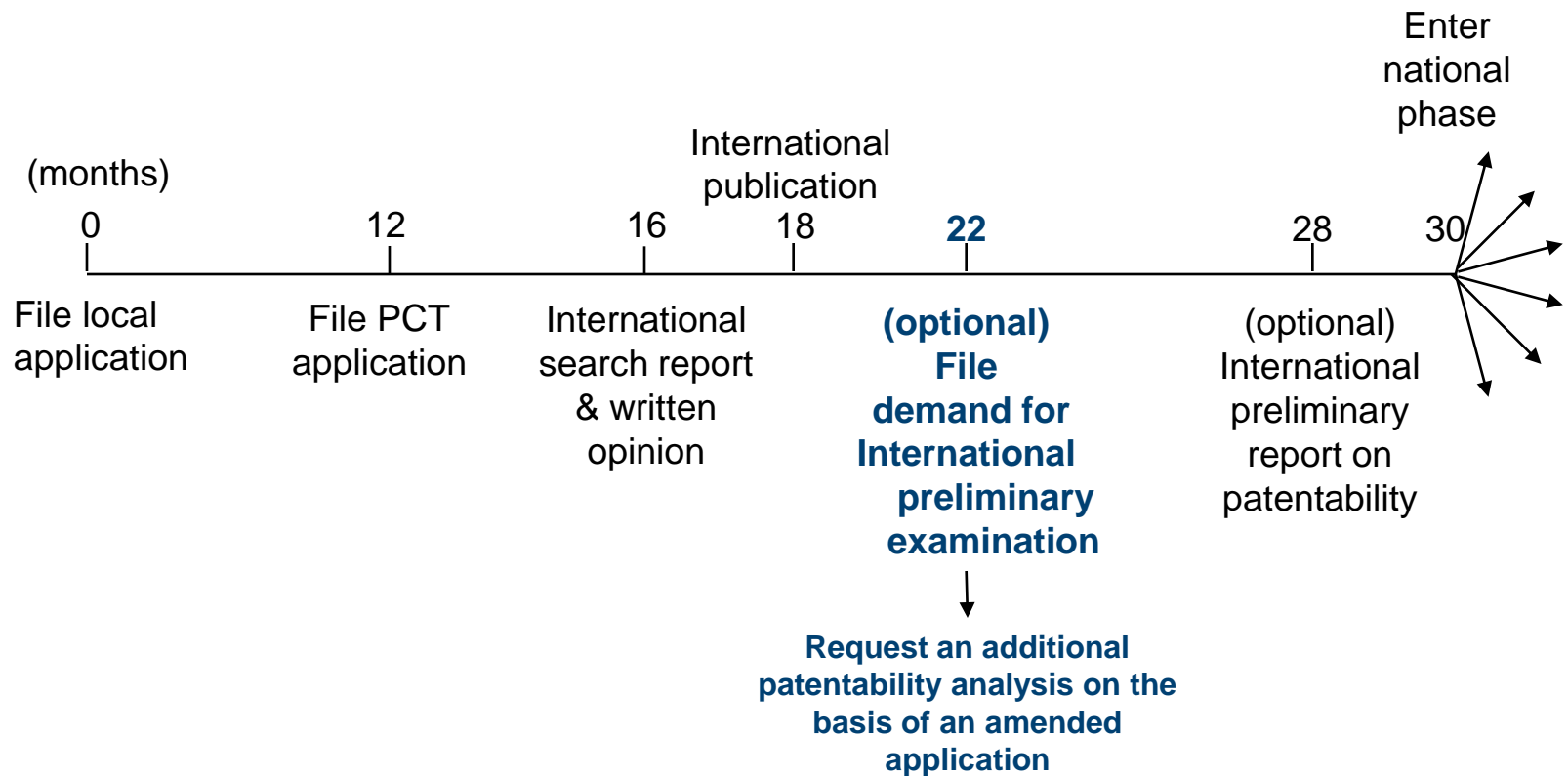


Device for a Child's Chair (PCT/NO2009/000205)

PCT Biblio. Data	Description	Claims	National Phase	Notices	Drawings	Documents
Latest bibliographic data on file with the International Bureau						PermaLink 
Pub. No.:	WO/2009/148325	International Application No.:	PCT/NO2009/000205			
Publication Date:	10.12.2009	International Filing Date:	29.05.2009			
IPC:	A47D 15/00 (2006.01), A47C 7/62 (2006.01), A47D 1/00 (2006.01) 					
Applicants:	STOKKE AS [NO/NO]; Haahjem N-6260 Skodje (NO) <i>(For All Designated States Except US)</i> . ANGELFOSS, Hilde [NO/NO]; (NO) <i>(For US Only)</i>					
Inventors:	ANGELFOSS, Hilde ; (NO)					
Agent:	LOUS, Carsten ; Zacco Norway AS P.O. Box 2003 Vika N-0125 Oslo (NO)					
Priority Data:	20082491 04.06.2008 NO					
Title	(EN) DEVICE FOR A CHILD'S CHAIR (FR) DISPOSITIF POUR SIÈGE D'ENFANT					
Abstract:	<p>(EN)The present invention relates to a glider device for a leg of a chair, especially a leg of a chair for a children's chair, comprising a plate which comprises at least one fastening opening and wherein the plate has one smooth underside and a topside, characterized in that it may be fastened in at least two different length positions in relation to the leg of the chair it is fastened to, and that it in both positions has a horizontal extent which is larger than the area it covers on the leg of the chair. The invention also relates to a safety kit comprising the glider device and the use of the same.</p> <p>(FR)La présente invention concerne un dispositif de patin pour pied de siège, en particulier pour un pied de siège d'enfant. Le dispositif comprend une plaque pourvue d'au moins une ouverture de fixation, laquelle plaque présente une face inférieure lisse et une face supérieure. Il est caractérisé, d'une part en ce qu'il peut se fixer dans au moins deux positions longitudinales différentes par rapport au pied de la chaise auquel il est fixé, et d'autre part en ce que dans les deux positions, il présente une empreinte au sol supérieure à la surface qu'il couvre sur le pied du siège. L'invention concerne également un nécessaire de sécurité comprenant le dispositif de patin et l'utilisation correspondante.</p>					

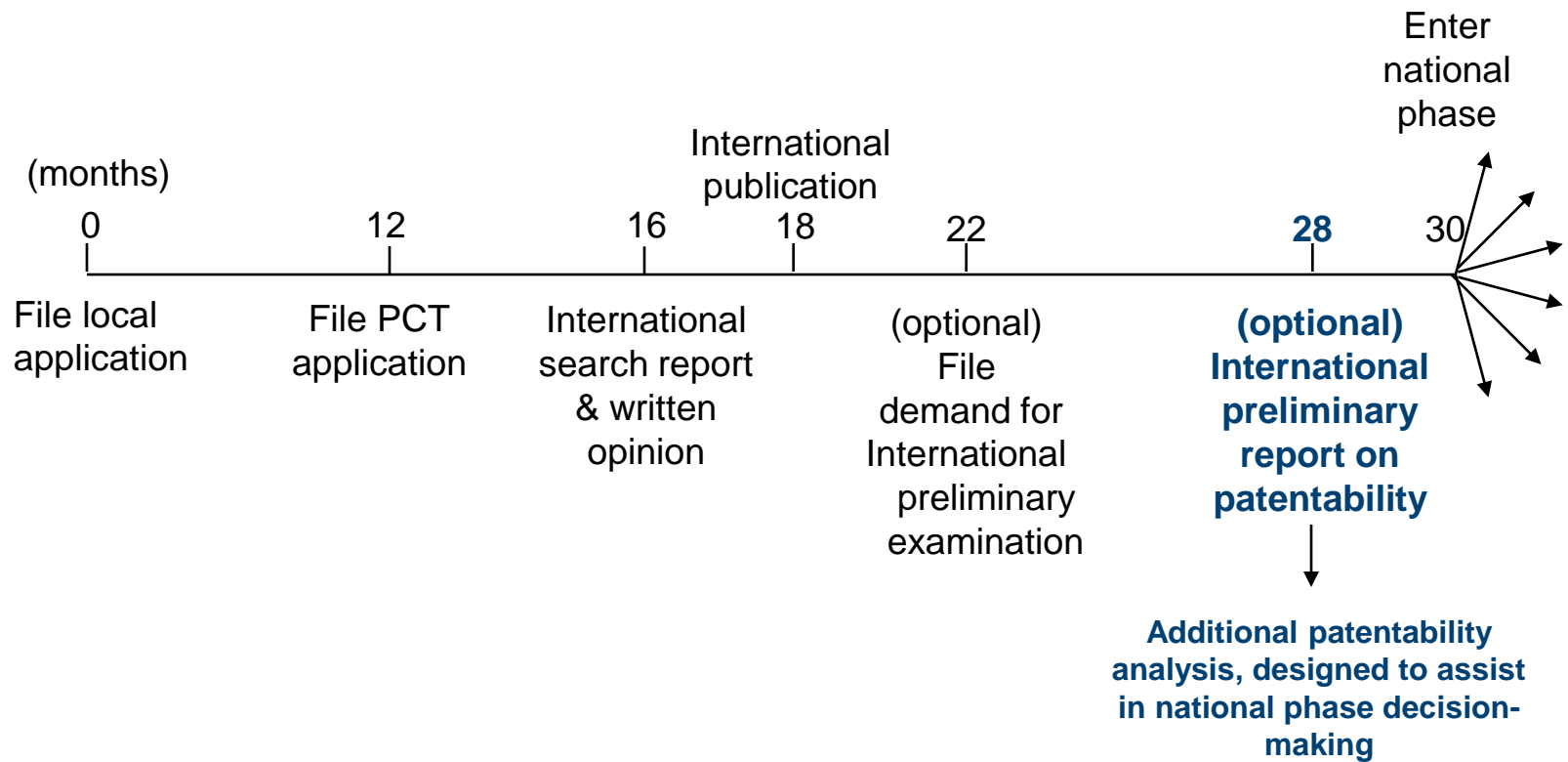


The PCT System

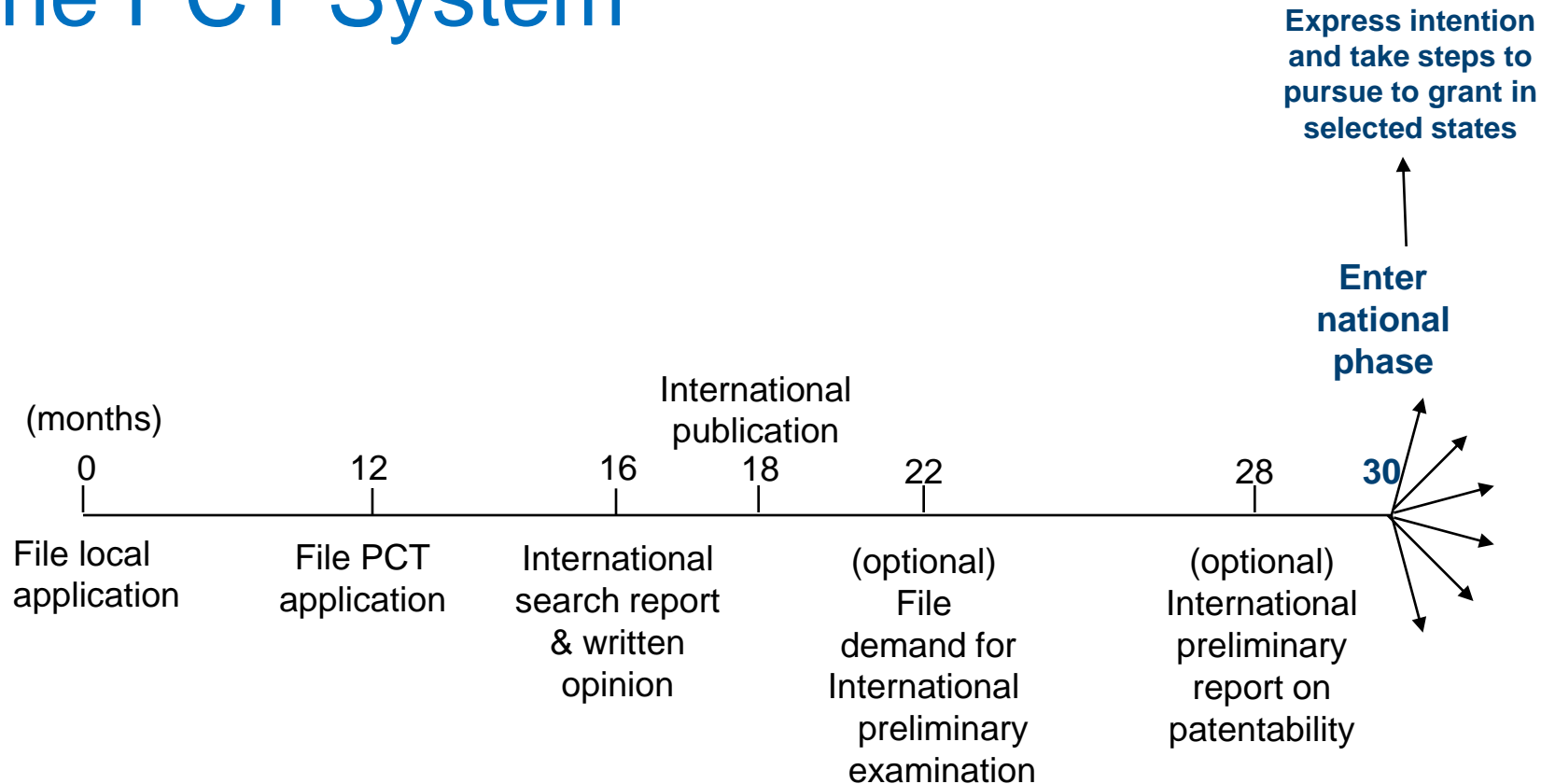


Allows applicant to correct defects or refute arguments in written opinion

The PCT System

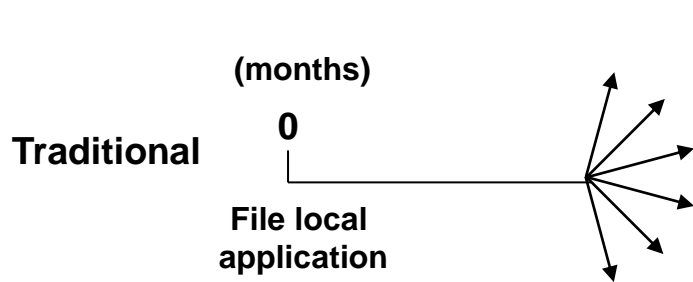


The PCT System



Traditional Patent System vs. PCT System

- Fees for:
- translations
 - Office fees
 - local agents



File applications abroad

- Fees for:
- translations
 - Office fees
 - local agents

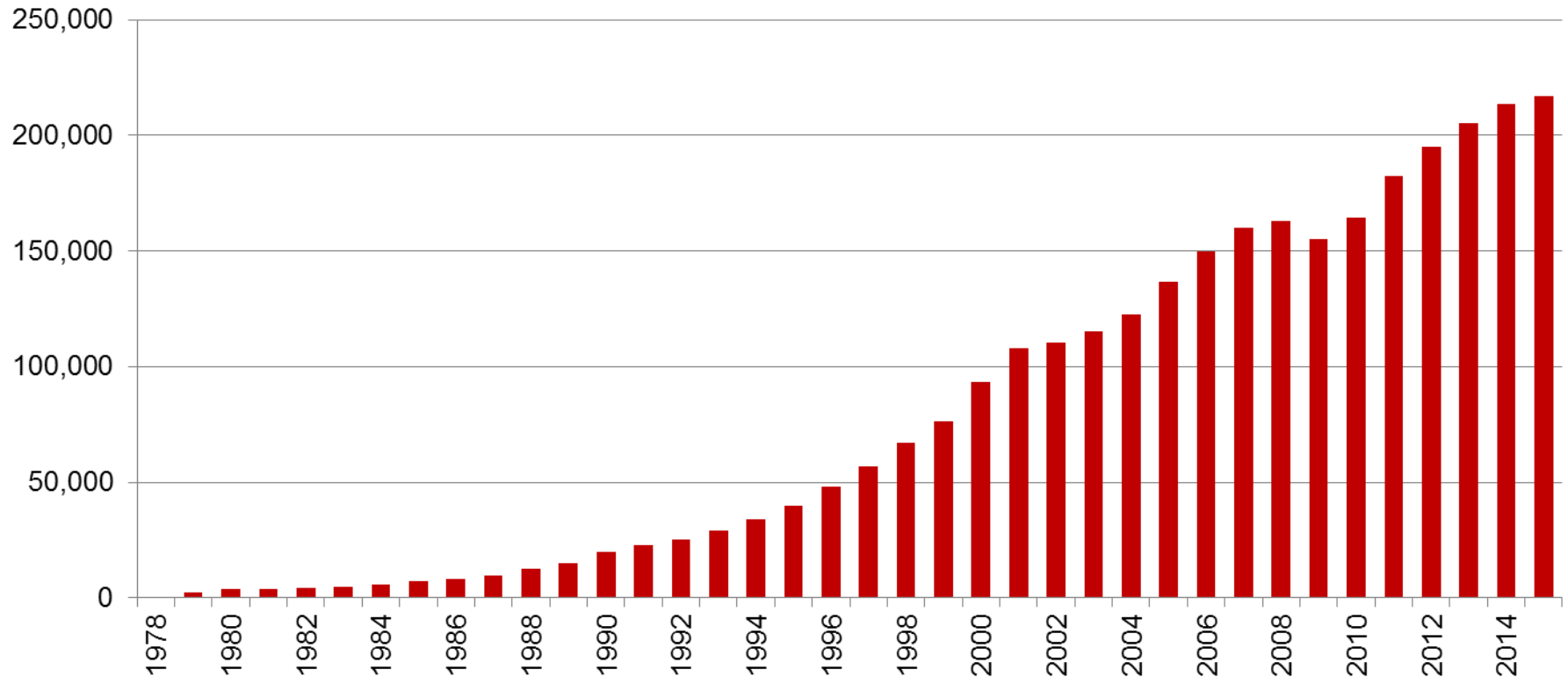


Advantages for PCT Users

The PCT, as the cornerstone of the international patent system, provides a worldwide system for simplified filing and processing of patent applications, which —

1. postpones the major costs associated with internationalizing a patent application
2. provides a strong basis for patenting decisions
3. harmonizes formal requirements
4. protects applicant from certain inadvertent errors
5. evolves to meet user needs
6. is used by the world's major corporations, universities and research institutions when they seek multinational patent protection
7. can result (if PCT reports are positive) in accelerated national phase processing in a number of countries

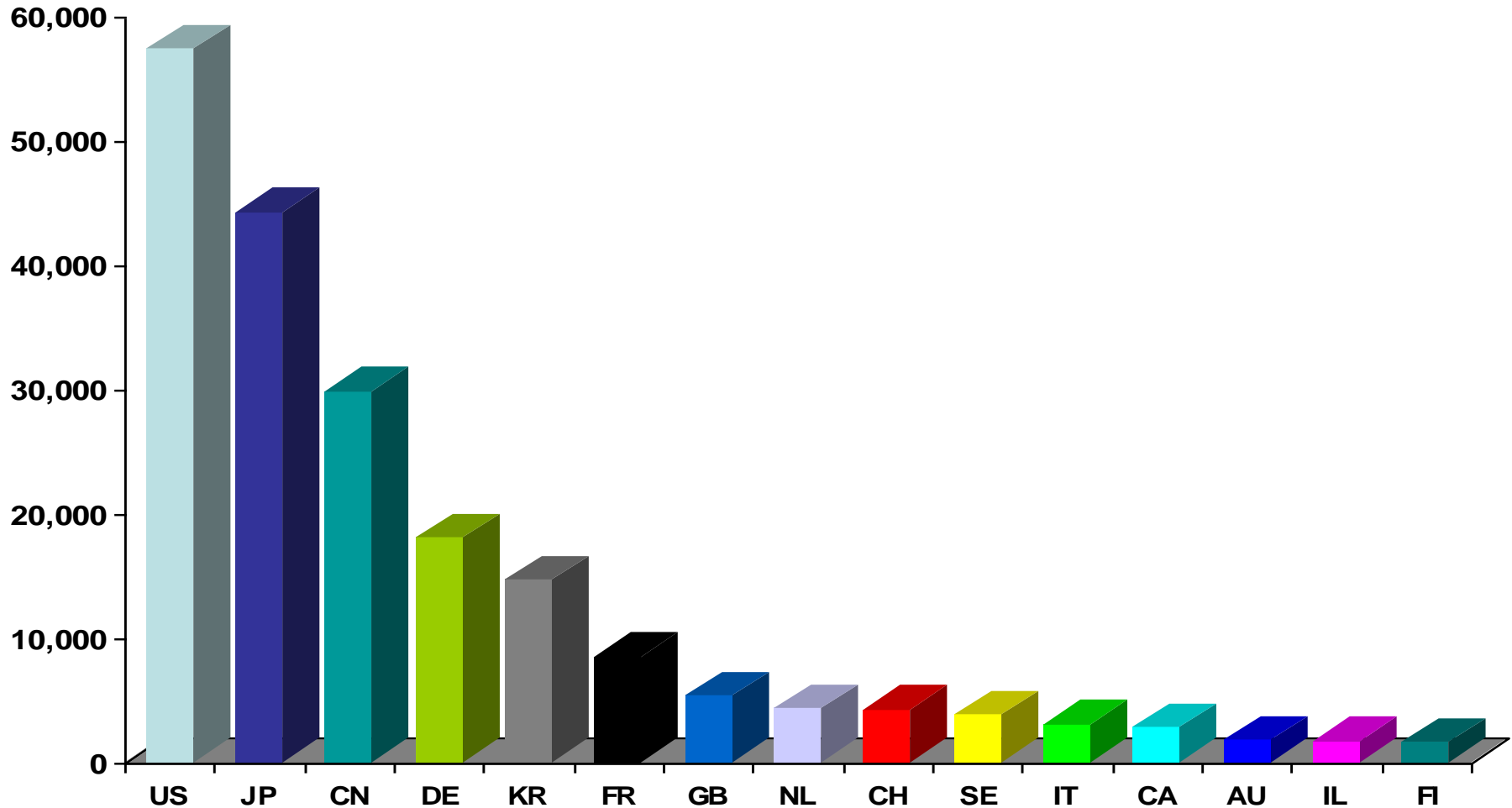
PCT Applications



Source: WIPO Statistics Database

■ 218,000 PCT applications in 2015 (+1.7% from 2014)

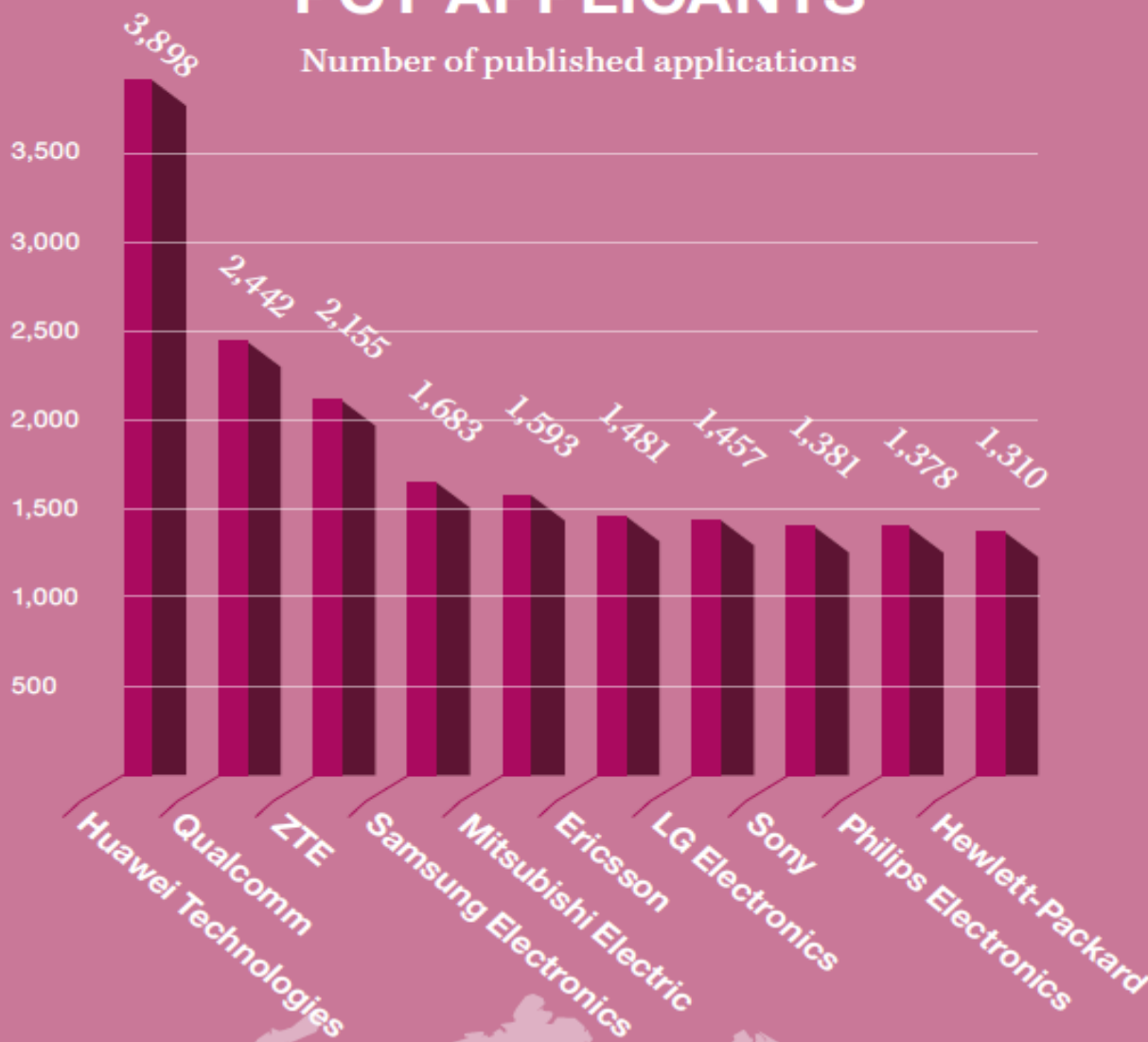
PCT applications 2015 – Top 15 Countries



Norway: 679 applications, Rank: 24 (after Russia)

TOP 10 PCT APPLICANTS

Number of published applications



Top PCT Applicants from Norway in 2015

1. STATOIL PETROLEUM AS – 50
2. AKER SUBSEA AS – 17
3. NAVICO HOLDING AS – 15
4. MHWIRTH AS – 11
5. YARA INTERNATIONAL ASA – 11
6. KVERNELAND GROUP OPERATIONS NORWAY AS – 10
7. NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU) – 10
8. PGS GEOPHYSICAL AS – 10
9. UNIVERSITETET I OSLO – 10

Sweden: Ericsson (1,481), Scania, Electrolux, SKF, Volvo

Finland: Nokia

Further Information

- For further information about the PCT, see
 - www.wipo.int/pct/en/

- For general questions about the PCT, contact the PCT Information Service at:
 - Telephone: (+41-22) 338 83 38
 - Facsimile: (+41-22) 338 83 39
 - E-mail: pct.infoline@wipo.int

- PCT Applicant's Guide (updated weekly)
 - www.wipo.int/pct/guide/en

Global IP Systems:

The Madrid System

The Hague System



Debbie Roenning
Director, Legal Division
Madrid Registry

Oslo, Norway
October 17, 2016

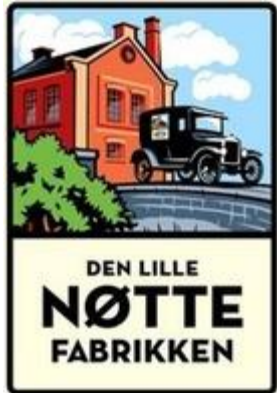
The Madrid System for the International Registration of Marks

It begins with a product and a trademark

Bergans
OF NORWAY



NORWEGIAN
FISH AUCTION



Jordan*

LUNDHS Blue



CONFIDENT WHEN IT MATTERS



WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Protection Options

- Then a choice must be made regarding the best way to protect your trademark abroad:
 - The national route: File trademark application with the Trademark Office of each country in which you want protection
 - The regional route: Apply in countries which are members of a regional trademark registration system with effect in all member states (ARIPO, Benelux Trademark Office, EUIPO and OAPI)
 - The international route: File through the Madrid Protocol

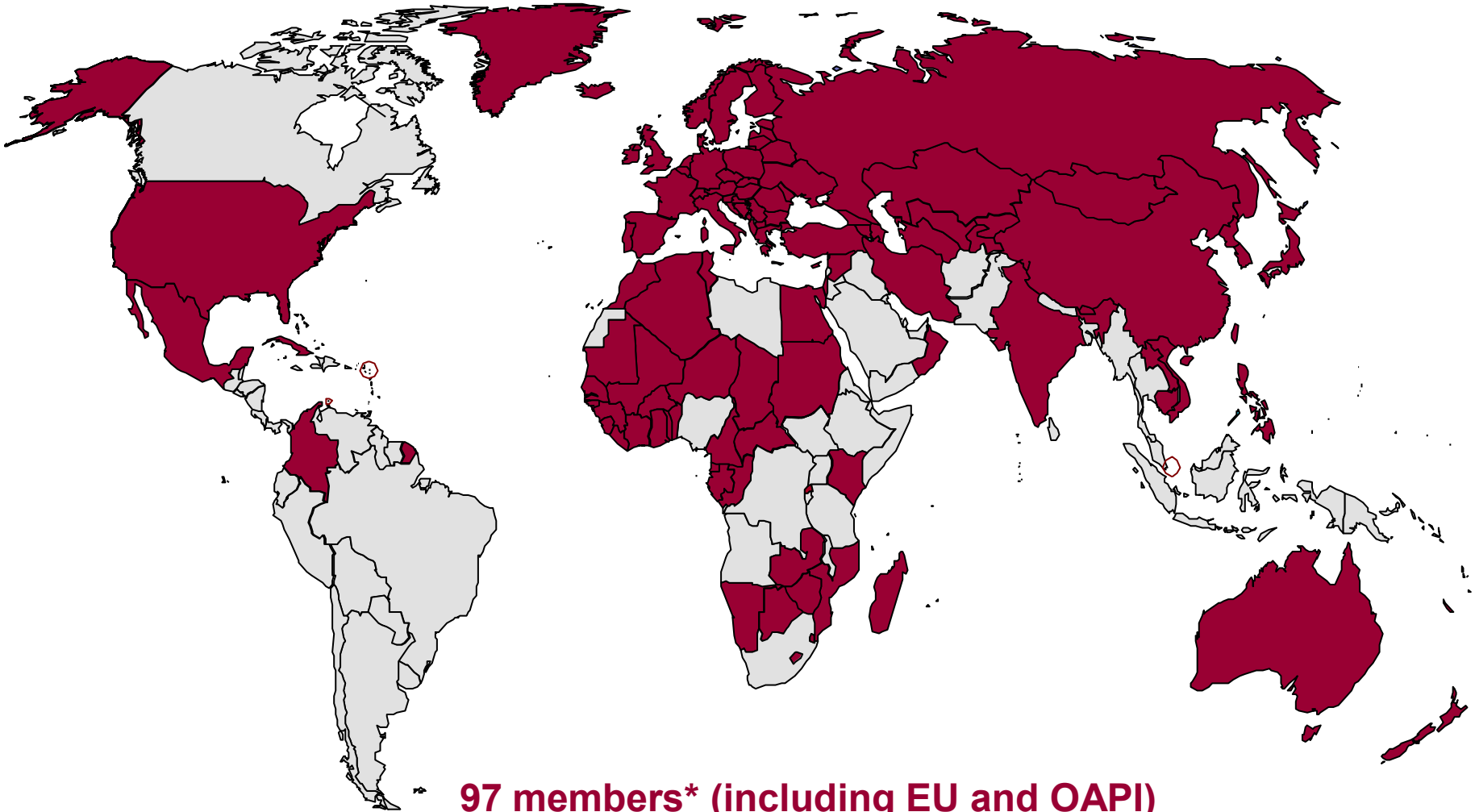
What is the Madrid System?

- A centralized filing and management procedure
- It is convenient:
 - A one-stop shop for trademark holders to obtain and maintain trademark protection in export markets
 - File one application, in one language and pay one set of fees for protection in multiple markets
- It is cost-effective:
 - One international application is equivalent to a bundle of national applications, effectively saving time and money
 - Avoid paying for translations into multiple languages or working through the administrative procedures of multiple IP Offices

The Madrid System Offers Broad Coverage

- Protect your trademark/s simultaneously in the 113 countries covered by the 97 members of the System
- Recent accessions:
 - 2012: Colombia, Mexico, New Zealand and Philippines
 - 2013: India, Rwanda and Tunisia
 - 2014: OAPI and Zimbabwe
 - 2015: Cambodia: Algeria, The Gambia, Lao PDR
- Future accessions:
 - ASEAN countries
 - Latin America and Caribbean countries
 - African countries
 - Arabic region

Members of the Madrid System



**97 members* (including EU and OAPI)
covering 113 countries**

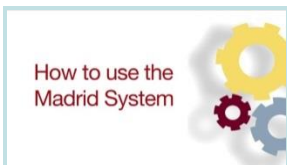
***All are party to the Protocol, the governing treaty, while 55 are also party to the Agreement**

How the Madrid System Works

The International Trademark Registration Process



[Video:](#)



Costs

- Fees payable to WIPO in Swiss francs
 - Basic fee* includes 3 classes of goods/services
 - 653 Swiss francs - b/w reproduction of mark
 - 903 Swiss francs - color reproduction of mark
 - Fees for designating CPs:
 - Standard fees: Complementary (100 Swiss francs per DCP and supplementary (100 Swiss francs per class beyond 3)
- OR
- Individual fees where this is declared

* Applicants from LDCs benefit from 90% reduction of the basic fee

Key Features of the Madrid System

- One registration covering multiple territories
- Fixed time limit for refusal – 12 or 18 months
- WIPO examines only for formalities
- Expand protection to new export markets (subsequent designations)
- Tailor the list of goods and services for the different markets
- Centralized management of portfolio
- Dependency and transformation

WIPO Resources and E-Services (1)

- Visit the Madrid Website www.wipo.int/madrid/en
- The Madrid Website provides resources and E-Services to assist you to [search before filing](#), [file an application](#) and to monitor and [manage your registration](#)
- In summary, these resources include...

WIPO Resources and E-Services (2)

SEARCH

[ROMARIN](#) – database of international registrations

[Member Procedures](#)

[Global Brand Database](#) – search marks by text and image from national/international sources, including trademarks, appellations of origin and official emblems (over 17,880,000 records)

MONITOR

[Madrid Real-Time Status](#) of international applications and progress of requests being processed by WIPO

[Madrid Electronic Alert](#) monitor changes to international registrations (third party tool)

FILE

[Forms and E-Forms](#)

[Madrid Goods & Services Manager](#) – correct good & service specifications and translation

[International Application Simulator](#)

[Fee Calculator](#)

[E-Payment](#) – online payment system by credit card/[WIPO current account](#)

MANAGE

[Madrid Portfolio Manager](#) access registration documents, uploading of requests for recording, payments

[Forms and E-Forms](#) – [E-Subsequent Designation](#) and [E-Renewal](#)

[Translation request](#) into official Madrid working languages

[Extracts](#) from the International Register

WIPO Resources and E-Services (3)

CONSULT

[E-Services overview and tutorials](#)

[Legal texts](#) – Agreement/Protocol, Regulations, Administrative Instructions

[Declarations made under the Madrid Agreement and the Madrid Protocol](#)

[Guide to the International Registration of Marks](#)

[WIPO Gazette of International Marks](#)

[Office practices on replacement](#)

[Statistics](#)

[Making the Most of the Madrid System](#)
– Web publications

[Warning](#) – misleading invoices

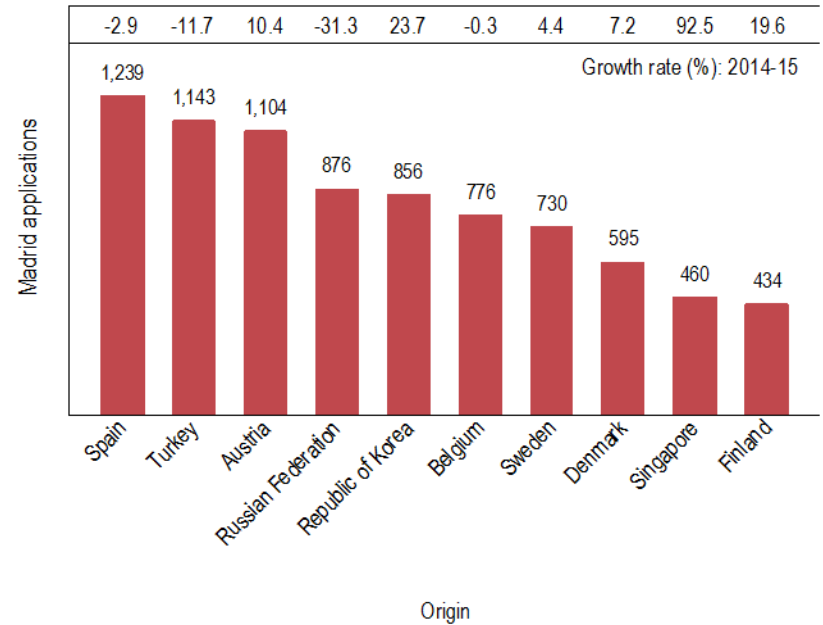
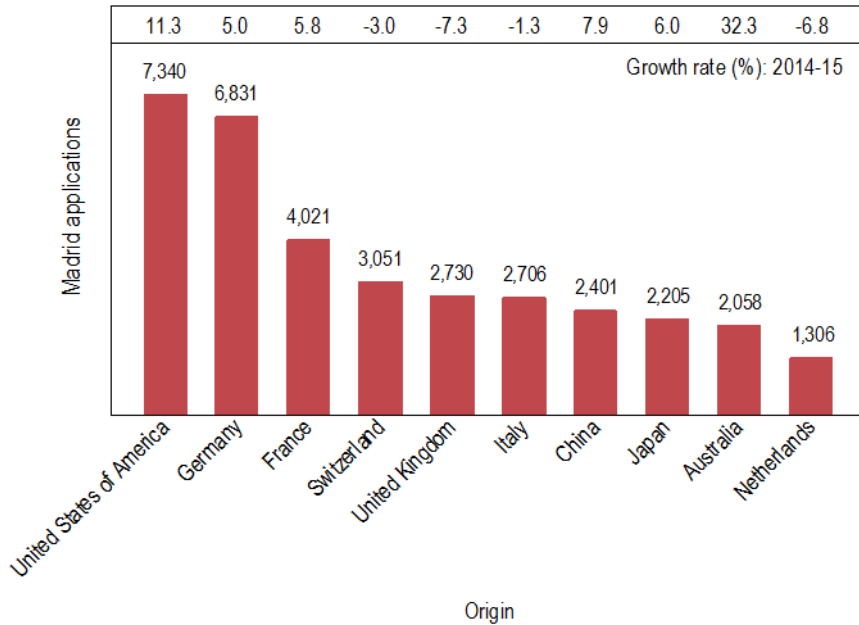
UPDATES

[Information Notices](#)

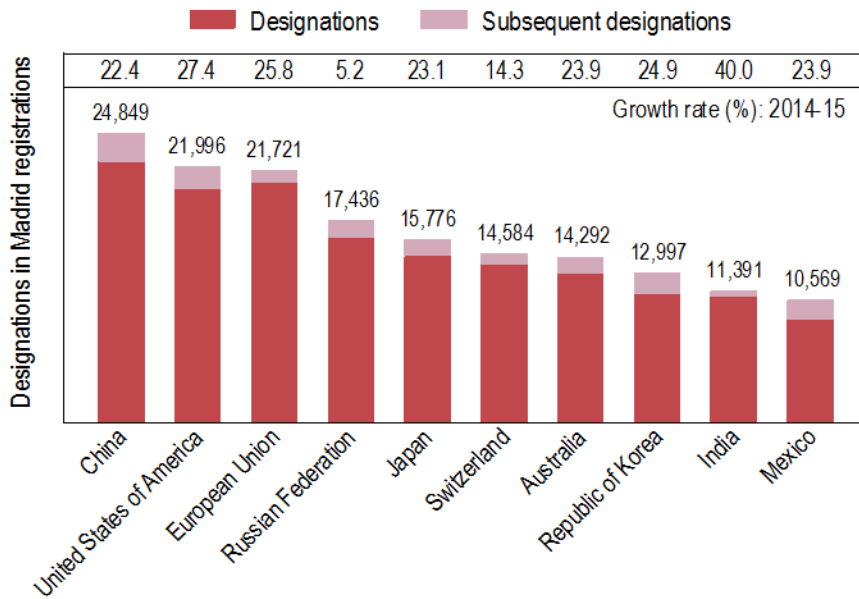
[Madrid Highlights](#) – quarterly newsletter for Madrid System users

[Subscribe](#) to receive news and updates on the Madrid System by e-mail

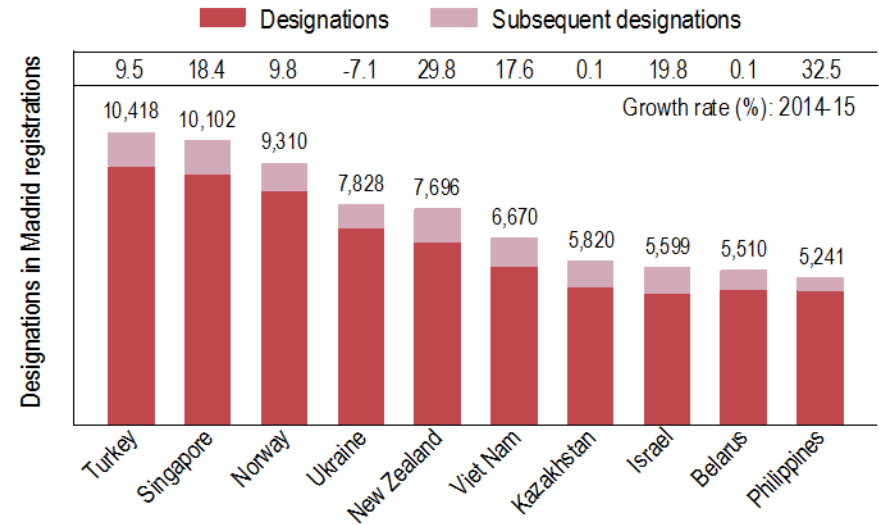
Top 20: Countries of Origin



Top 20: Designations



Madrid member



Madrid member

Top Filers

Top Madrid applicants

Note: This list includes applicants that filed 25 or more international applications in 2015.

Source: WIPO Statistics Database, March 2016.

Rank	Applicant	Origin	Madrid applications	
			2015	Change from 2014
1	NOVARTIS	Switzerland	197	-84
2	LIDL	Germany	152	24
3	L'ORÉAL	France	130	36
4	PHILIPS ELECTRONICS	Netherlands	126	41
5	RICHTER GEDEON NYRT	Hungary	124	104
6	BOEHRINGER INGELHEIM	Germany	90	-2
7	APPLE	United States of America	85	35
8	DAIMLER	Germany	83	22
9	BIOFARMA	France	81	41
10	GLAXO GROUP LIMITED	United Kingdom	68	-166
11	JANSSEN PHARMACEUTICA	Belgium	60	35
12	HENKEL	Germany	56	-34
13	EGIS GYÓGSZERGYÁR	Hungary	55	-77
14	WORLD MEDICINE	Turkey	54	-22
15	ETI GIDA	Turkey	52	41
15	PHILIP MORRIS	Switzerland	52	-10
17	UNIVERSAL ENTERTAINMENT CORPORATION	Japan	51	-3
18	NESTLÉ	Switzerland	48	-64
19	AUGUST STORCK	Germany	47	21
20	KRONOPLUS TECHNICAL	Switzerland	46	37
20	MICROSOFT	United States of America	46	15
22	KRKA	Slovenia	44	3
23	ABERCROMBIE & FITCH EUROPE	Switzerland	43	19
23	GILEAD SCIENCES	Ireland	43	6
25	SAMSUNG ELECTRONICS	Republic of Korea	41	16
26	BMW	Germany	37	-9
26	SYNGENTA PARTICIPATIONS	Switzerland	37	-9
28	DEUTSCHE TELEKOM	Germany	36	23
29	SIEMENS	Germany	35	-3
29	VOLKSWAGEN	Germany	35	9
31	BSH HAUSGERÄTE	Germany	33	0
31	UST GLOBAL (SINGAPORE)	Singapore	33	32
33	BAYER	Germany	31	-9
33	KAUFLAND	Germany	31	-2
33	RIGO TRADING	Luxembourg	31	31
33	VALEANT	Poland	31	-8
37	MIGROS	Switzerland	30	7
38	CONTINENTAL REIFEN DEUTSCHLAND	Germany	29	12
39	ACTAVIS GROUP	Iceland	28	-39
39	MAKE-UP ART COSMETICS	United States of America	28	25
39	MERCK	Germany	28	7
39	SOCIETE PARISIENNE DE PARFUMS ET COSMETIQUES	France	28	27
43	MWR HOLDINGS	United States of America	27	27
43	SUN PHARMACEUTICAL INDUSTRIES	India	27	27
43	SUPRATEN	Republic of Moldova	27	26
43	ZEG	Germany	27	9
47	CBSA INVESTMENTS	Australia	26	26
47	DIFFULICE	Switzerland	26	24
47	HERMES INTERNATIONAL	France	26	8
47	JAPAN TOBACCO	Japan	26	-7
51	COTY GERMANY	Germany	25	8

General Profile 2015

51,938 International Registrations

Average Number of Designations	6,75
Average Number of Classes	2,49
Average Fee	3,102 CHF
All Fees	70% < 3,000 CHF

Local Businesses and Industries

- Trademark protection in Norway
 - Important to ensure protection in the home market
- Trademark protection abroad
 - Various routes for protecting your trademark
 - The Madrid System facilitates easy access to potential export markets
 - It is possible to expand the geographical coverage later on
 - Centralized management of trademark portfolio

Keep Updated on the Madrid System

- Visit the Madrid Website www.wipon.int/madrid/en
- Subscribe to [Madrid Notices](#), our regular legal and news updates via the [WIPO e-newsletter distribution platform](#)
- Sign up to receive our quarterly e-newsletter, [Madrid Highlights](#)

Contact Details

- For general questions about the Madrid System
 - Madrid Customer Service intreg.mail@wipo.int
 - Telephone: + 41 22 338 8686

- For questions regarding specific international applications or international registrations
 - Madrid Team 3: madrid.team3@wipo.int
 - Telephone: + 41 22 338 750 3

The Hague System for the International Registration of Industrial Designs

Examples of Norwegian Designs



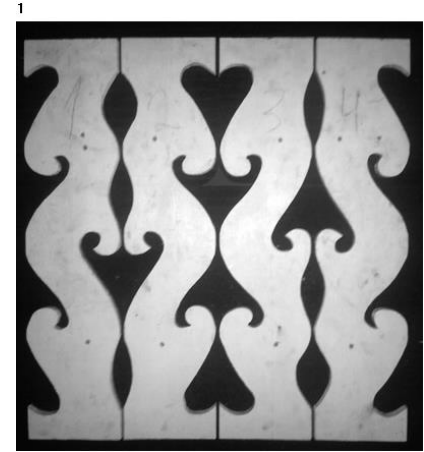
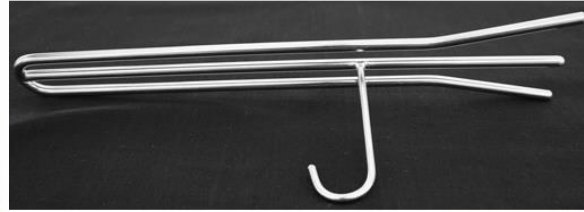
1.1



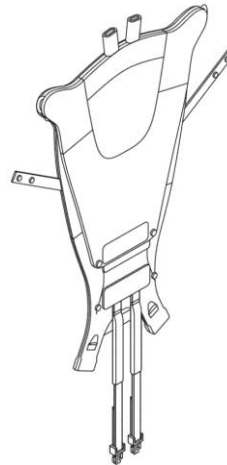
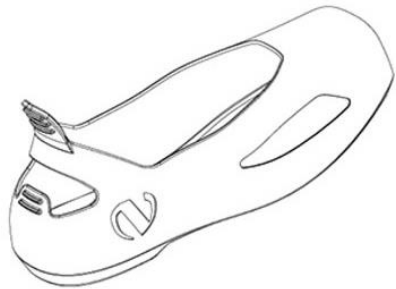
1.1



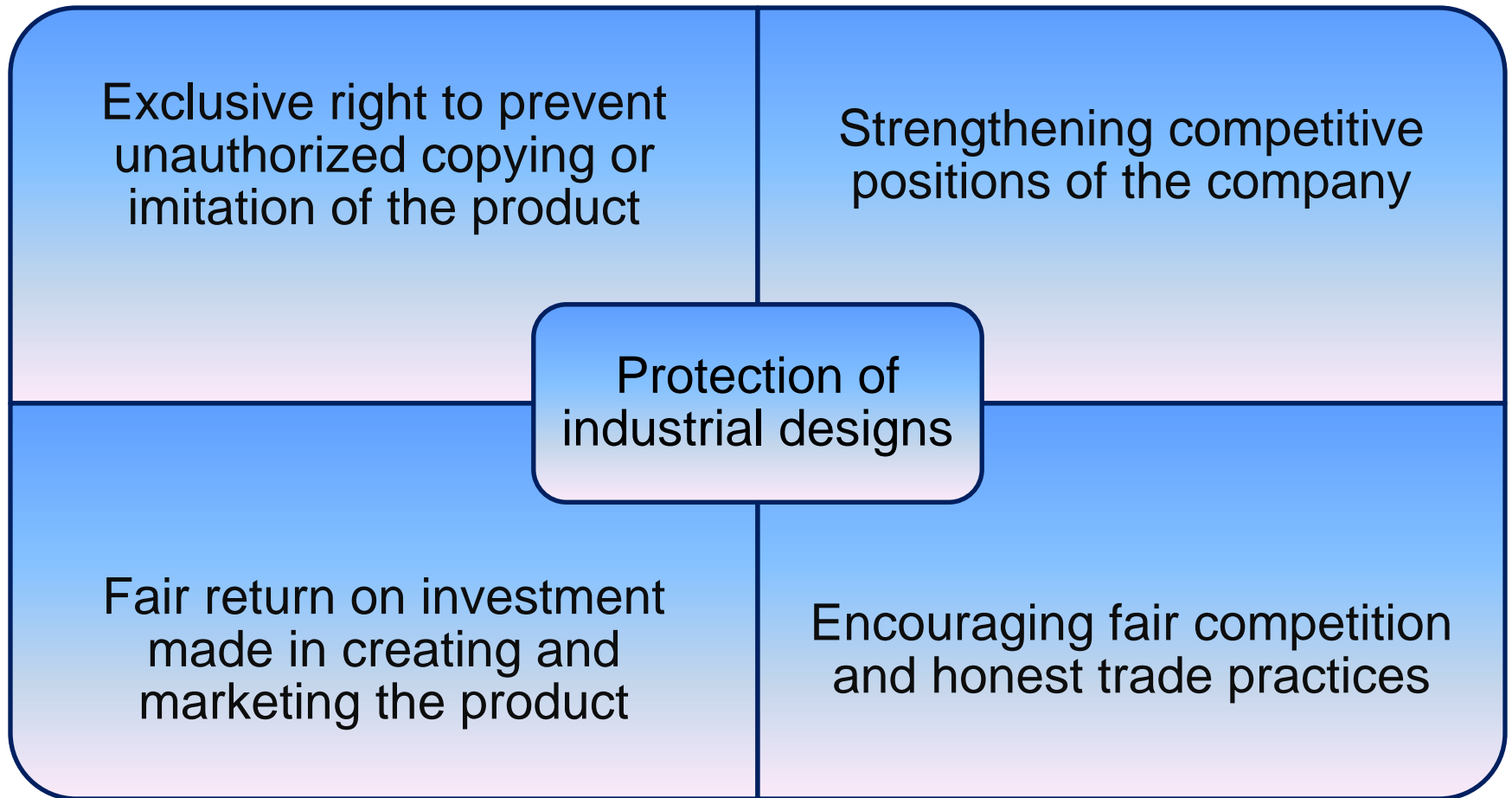
1.1



1.1



Why protect Industrial Designs?



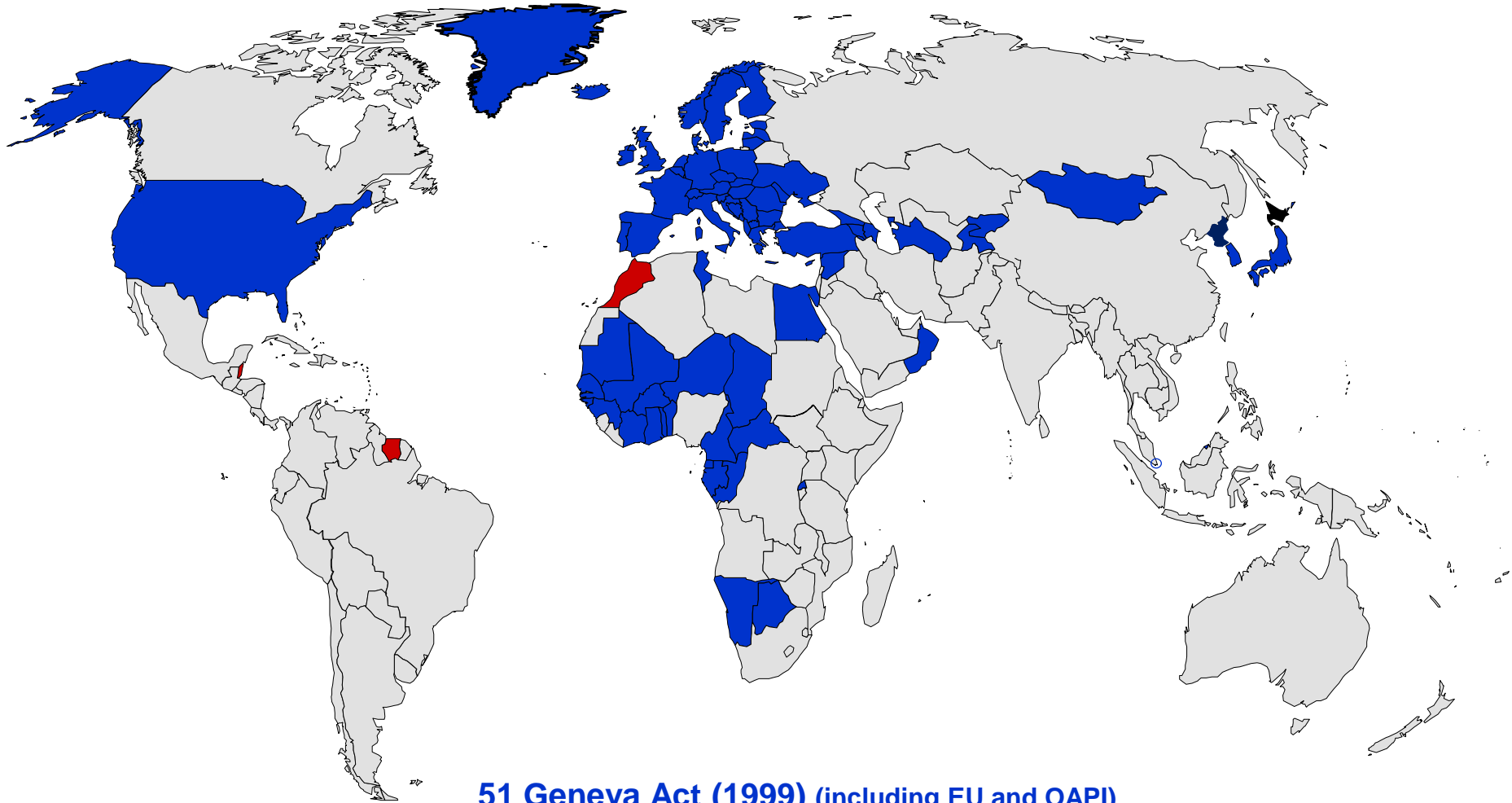
What is the Hague System?

- A centralized filing mechanism
- A closed system
- A one-stop shop to obtain and maintain design protection in export markets
- An option to the national route
- A purely procedural treaty
- The domestic legislations of the designated Contracting Parties set the conditions for protecting the design and determine the rights which result from protection
- See Hague website - <http://www.wipo.int/hague/en/>

Key Features of the Hague System

- Entitlement, but no basic design
- Direct filing with the International Bureau
- One application – one language – one set of fees
- One registration covering multiple territories
- «Self-designation» is possible
- Possible deferment
- Fixed time limit for refusal – 6 or 12 months
- Renewal – every 5 years – 15 years for the 1999 Act
- Centralized management of portfolio

Hague Union (2016)



51 Geneva Act (1999) (including EU and OAPI)

14 Hague Act (1960)

65 Contracting Parties

Geneva Act (1999)

Recent Accessions



D.P.R. of Korea
(September 13, 2016)



Turkmenistan
(March 16, 2016)



United States of America
(May 13, 2015)



Japan
(May 13, 2015)



Republic of Korea
(July 2014)

Potential accessions



China



Russian Federation



Morocco



ASEAN countries



Israel



Belize



Mexico



Madagascar

2015: International Applications



4,111 international applications were received containing 16,435 designs (max. 100 designs / application)



40.59% growth compared to 2014 in the number of applications



13.80% growth compared to 2014 in the number of designs

2015: International Registrations



3,581 international registrations were inscribed containing 14,484 designs

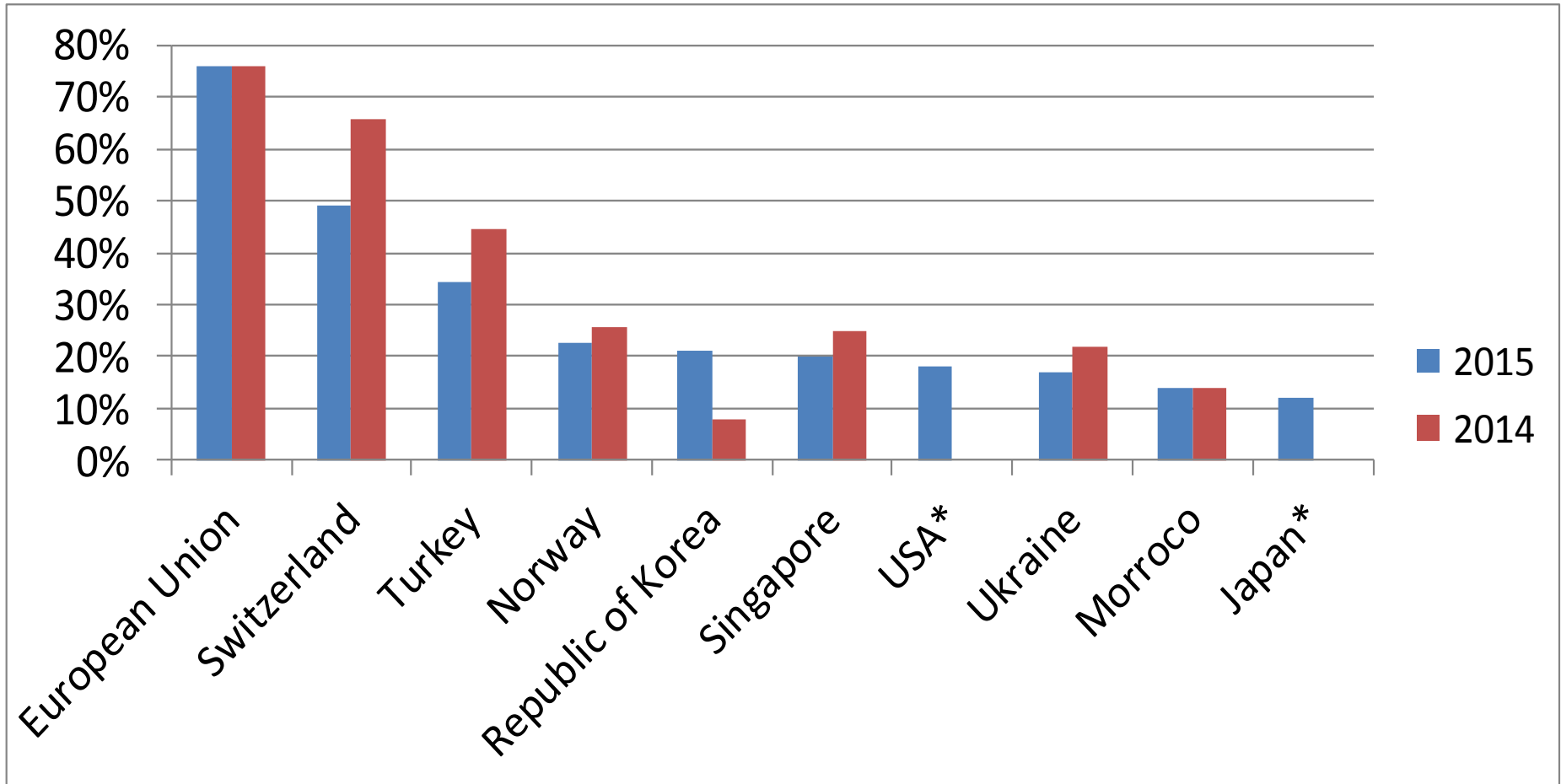


32.48% growth compared to 2014 in the number of registrations

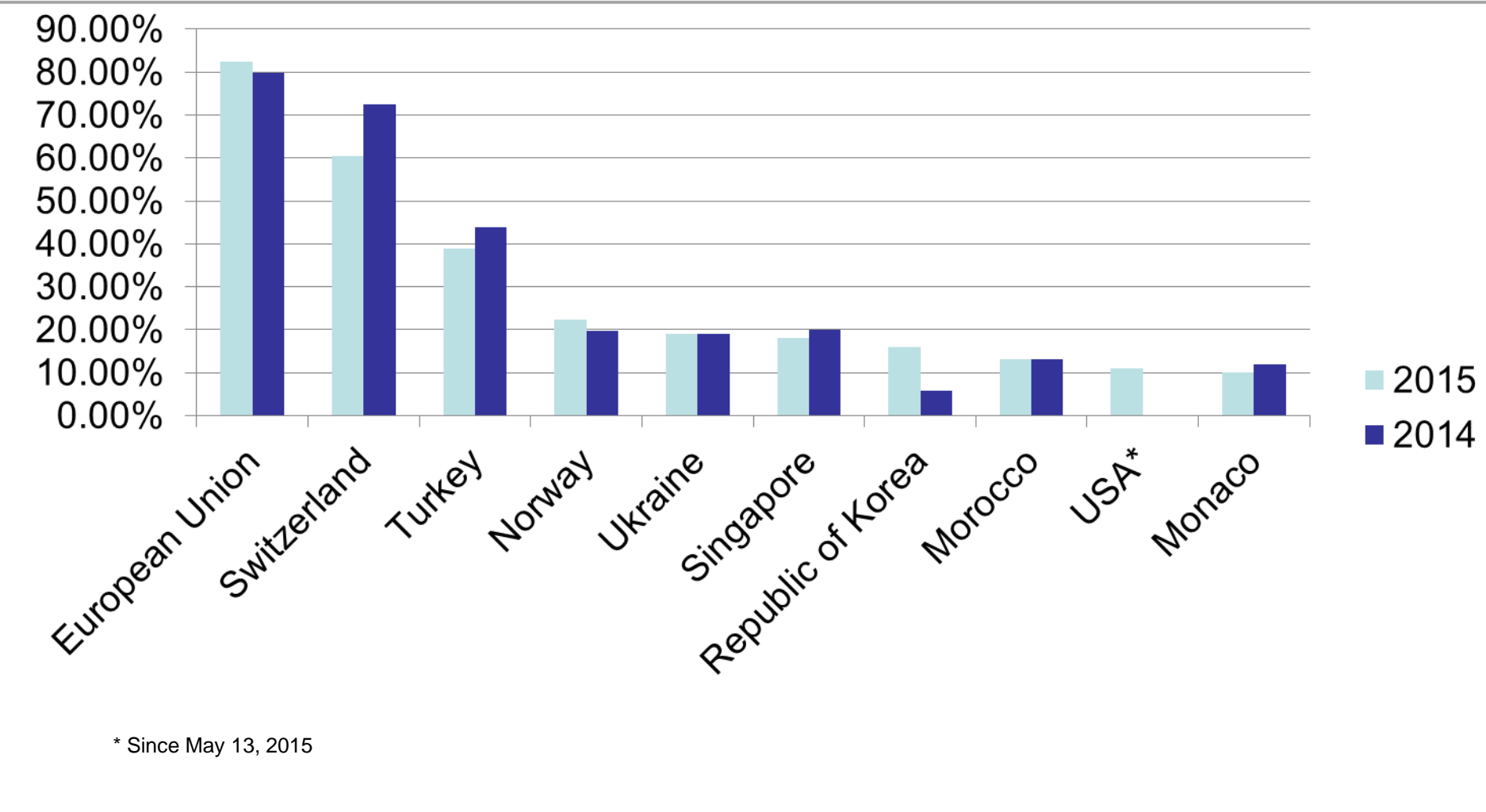


7.25% growth compared to 2014 in the number of designs

2015: Most designated CPs (IRs)

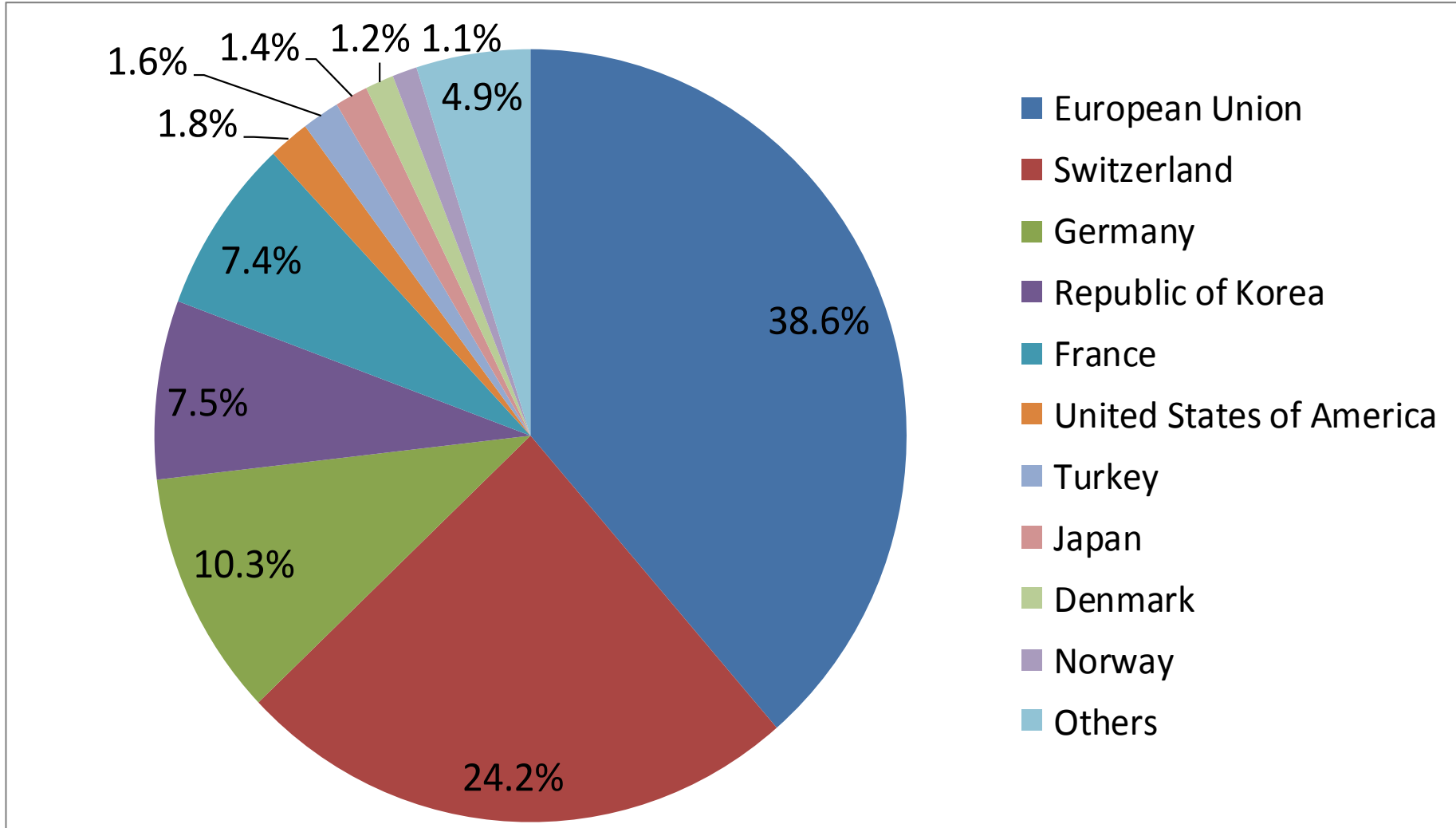


2015: Most designated CPs (No of designs)

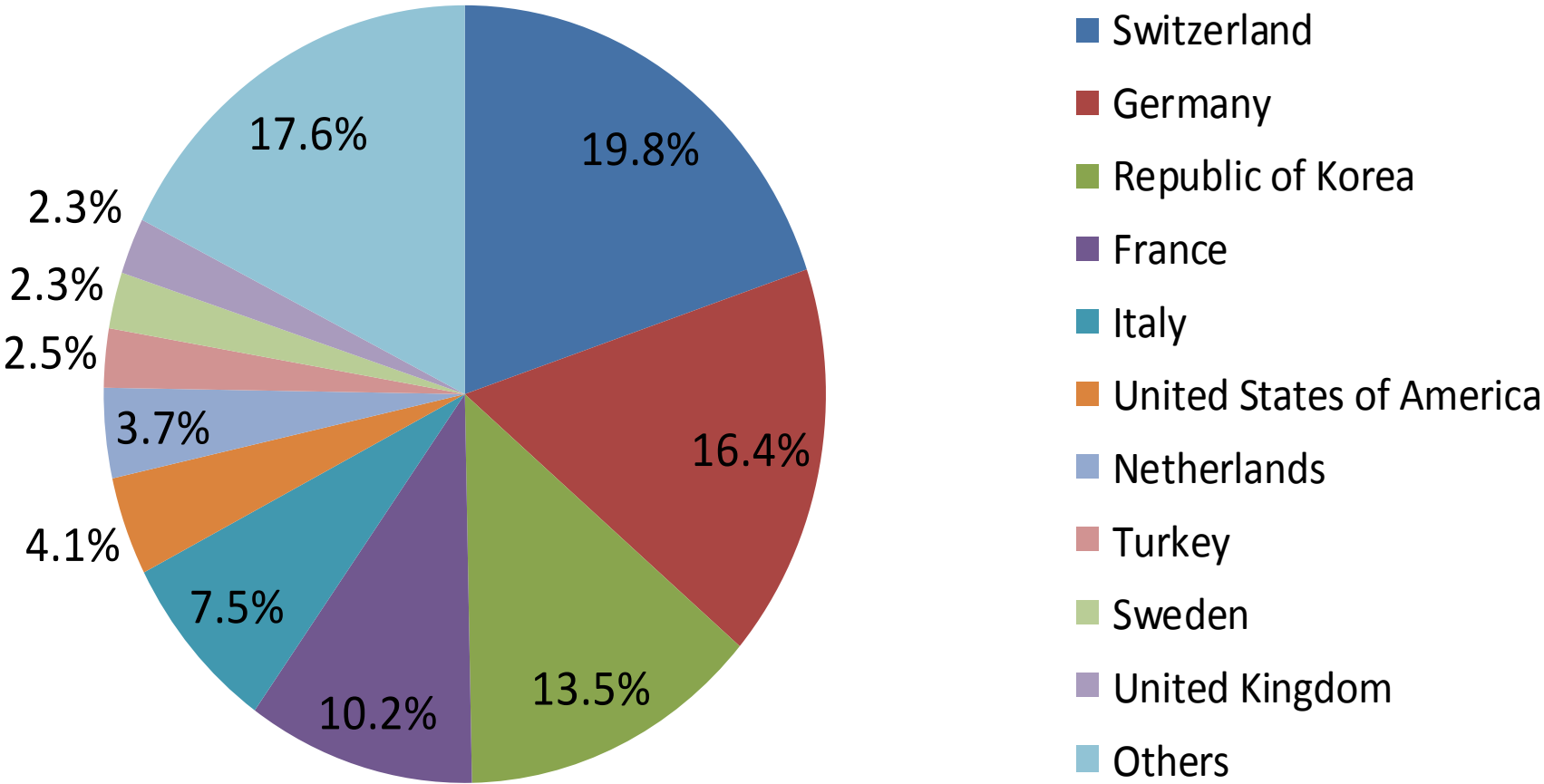


* Since May 13, 2015

2015: Origins of Holders in IRs



2015: IR - by Country of the Holder



Latest Developments



New Hague Express Database since January 2015



Global Design Database launched in January 2015



Improvement of E-filing interface



Developments in the legal framework

Hague Express Database

Hague Express

The Hague Express Database, updated weekly, includes bibliographical data and, as far as international registrations governed exclusively or partly by the 1999 and/or by the 1960 Act(s) of the Hague Agreement are concerned, reproductions of industrial designs relating to international registrations that have been recorded in the International Register and published in the International Designs Bulletin as of issue No. 1/1999. International registrations that have lapsed are not removed from the database.

SEARCH BY

Design Names Numbers Dates Country

Indication of Products =

Locarno =

Description =

CURRENT SEARCH

PROD:watch ✕

FILTER BY

Designation Locarno Class Reg. Date * Contracting Party *

CH	1,535	MC	1,131	TN	991	MA	963	LI	960
FR	894	DE	890	IT	889	EG	887	BX	851
BE	851	NL	851	LU	851	ES	813	ME	684
MK	683	GR	666	MD	642	MN	634	SG	611
TR	594	UA	591	ID	586	EM	583	KP	556
RS	523	VA	489	SI	462	CW	409	BQ	408
SX	406	GE	380	RO	378	KG	376	BZ	364

Display: Sort:

1 - 10 / 1,627

10 per page 1 / 163

Reg. No	Holder	Reg. Date	Locarno Cl	Ind. Prod.	Des.	Designs	Image
DM/046674	HYSEK JÖRG	1999-02-03	03-01	Etui pour montre	AN,EG,ES,ID,MA,TN,V	1	
DM/082429	CARTIER CREATION STUDIO SA	2013-12-13	10-02	1. Watch; 2. Watch case; 3. Watch dial; 4. Watch; 5. Watch bracelet; 6. Watch dial; 7. Watch dial	CH,EM,SG,TR	8	
DM/083367	FRANCK MULLER WATCHLAND SA	2014-04-09	10-02	1. Montre-bracelet	EM,MC,SG	1	
DM/065362	SWATCH AG (SWATCH SA) (SWATCH LTD.)	2004-05-12	10-02	1. Montre-bracelet	BQ,CW,EG,ID,SX,TN,I	1	
DM/073485	BÉDAT & CO SA	2010-03-26	10-02	Watch	BX,KP,CH,EM,LI,OA,S	1	
DM/073351	HUBLLOT SA, GENÈVE	2010-03-18	10-02	Watch	CH,EM,SG	1	
DM/073317	OMEGA SA (OMEGA AG) (OMEGA LTD.)	2010-02-12	10-02	Watch	BZ,MA,MC,ME,AL,AM,I	1	
DM/072570	ALEXIS BARTHELAY (SOCIÉTÉ ANONYME)	2009-10-20	10-02	Watch	MA,CH,EG,EM,OM,SG	1	

Global Design Database

Global Design Database

A world-wide collection of industrial designs data; including WIPO Hague registrations and information from participating national offices.

SEARCH BY

Design | Names | Numbers | Dates | Country

Indication of Products =

Design class =

Description =

search ↻

CURRENT SEARCH

PROD:(perfume) ✕

FILTER BY

Source | Designation | Locarno Class | Reg. Date * | Contracting Party *

CH	106	CA	94	MC	67	DE	65	BX	57
BE	57	NL	57	LU	57	FR	53	IT	47
LI	46	EG	44	MA	43	ES	41	TN	39
GR	38	TR	36	RS	36	RO	35	UA	35
ME	32	EM	32	BG	31	SG	31	HU	31
SI	29	MK	27	KP	24	MD	22	ID	20
VA	18	AN	14	BQ	11	SX	11	SN	11

Display: List ▾

Sort: Count - desc ▾

filter ▾

1 - 10 / 225








edit columns ↔

10 ▾

per page

1

/ 23

Reg. No	Source	Holder	Reg. Date	Class	Ind. Prod.	Des.	Designs	Image
DM/084555	Hague	BULGARI SPA	2014-10-02	LC.09-01	1. Perfume bottle	MA,CH,EM,LI,MC,SG	1	
DM/084494	Hague	BULGARI SPA	2014-09-26	LC.09-01	1. Perfume bottle	MA,CH,EM,LI,MC,SG	1	
DM/083330	Hague	BULGARI SPA	2014-04-04	LC.09-01	1. Perfume bottle	MA,CH,EM,LI,MC,SG	1	
DM/083058	Hague	COMPTOIR NOUVEAU DE LA PARFUMERIE	2014-02-20	LC.09-01	1. Perfume bottle	MA,CH,EM,MC,SG,T	1	
DM/082126	Hague	PACIFIC CREATION	2013-10-09	LC.09-03	1. Perfume packaging	CH,EG	1	
DM/081534	Hague	BOURJOIS SARL	2013-07-11	LC.09-01	1. Fragrance bottle	CH,TR	1	
DM/080039	Hague	FENDI ADELE S.R.L.	2013-01-30	LC.09-01	1. Perfume bottle	CH,EM,OM,SG,TR	1	

E-Filing Portfolio Manager

WIPO reference

39014

Information regarding data entry

Please continue on this page if you wish to register a new applicant. Otherwise, click on the next tab on the left.

Information concerning the applicant

Name and address

Name * Telephone

Address * Fax

Zip/Post code E-mail address

Town* Address of website

Country*

(*) Compulsory

Entitlements **

Nationality

Domicile

Real and effective industrial or commercial establishment

Habitual residence



(**) Indicate at least one entitlement

Applicant's Contracting Party (ACP)









Applicant's Contracting Party

Save Cancel

Applicant(s) registered

Name	Address	Nat.	Dom.	Estab.	Res.	ACP	Act(s)	Actions
Yves Closet	34 Ch. des Colombettes 1211 Lausanne Switzerland	BX		EM		EM	60/99	 

«»»» «» «» «» «» «» «»»»

-  Applicant(s)
-  Representative Correspondence
-  Designation(s)
-  Design(s)
- Related Design(s)
- Description
-  Creator(s)
-  Priority(ies)
-  Exhibition(s)
-  More Optional Contents
-  Publication
-  Signature
-  Payment/Validat.
- Summary
-  Return to e-filing manager

E-Filing Platform

The E-filing platform includes the following features:

a WIPO User account

facilitated downloading of reproductions

real time checking of certain formalities

saving of applications in progress

fully integrated fee calculator

payment of fees by credit card

and much more...

Thank you
for your attention

debbie.roenning@wipo.int



Resolving IP Disputes outside the Courts through WIPO ADR

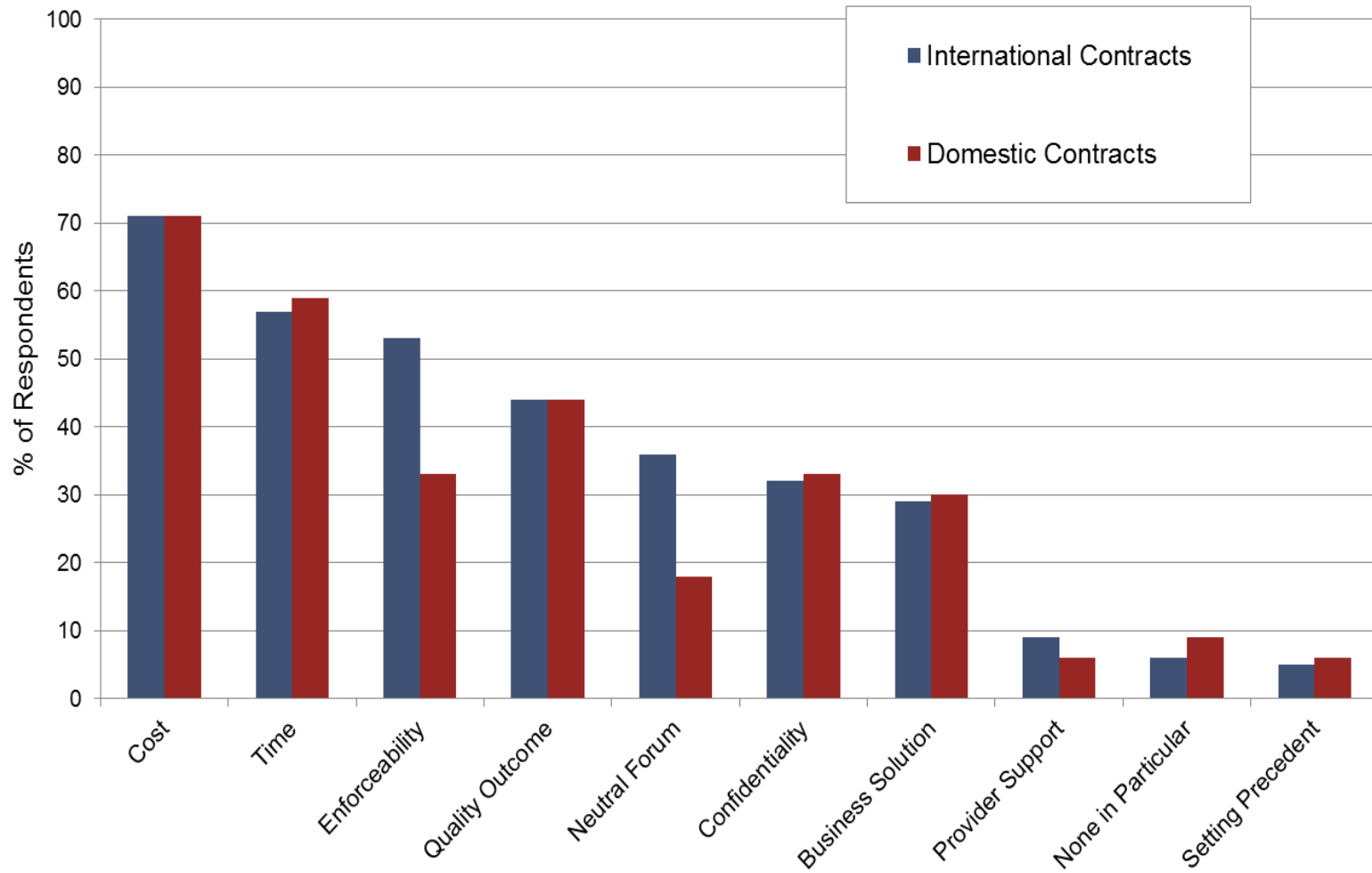


Speaker: Mr. Victor Vázquez López, Head, Section for Coordination of Developed Countries, Department for Transition and Developed Countries (TDC), WIPO

E-mail: victor.vazquez-lopez@wipo.int

Oslo, Norway
October 17th, 2016

Top Ten Priorities in Choice of Dispute Resolution Clause (WIPO Survey)



WIPO Arbitration and Mediation Center

- Facilitates the resolution of commercial disputes between private parties involving IP and technology, through procedures other than court litigation (alternative dispute resolution: ADR)
 - Offices in Geneva and Singapore
- ADR of IP disputes benefits from a specialized ADR provider
 - WIPO mediators, arbitrators and experts experienced in IP and technology - able to deliver informed results efficiently
- Competitive WIPO fees
- International neutrality
- Services include mediation, (expedited) arbitration, expert determination, and domain name dispute resolution

WIPO ADR

Mediation, Arbitration, Expert Determination

- **Mediation:** informal consensual process in which a neutral intermediary, the mediator, assists the parties in reaching a settlement of their dispute, based on the parties' respective interests. The mediator cannot impose a decision. The settlement agreement has force of contract. Mediation leaves open available court or agreed arbitration options.
- **Arbitration:** consensual procedure in which the parties submit their dispute to one or more chosen arbitrators, for a binding and final decision (award) based on the parties' rights and obligations and enforceable internationally. Arbitration normally forecloses court options.
- **Expert Determination:** consensual procedure in which the parties submit a specific matter (e.g., technical question) to one or more experts who make a determination on the matter, which can be binding unless the parties have agreed otherwise.

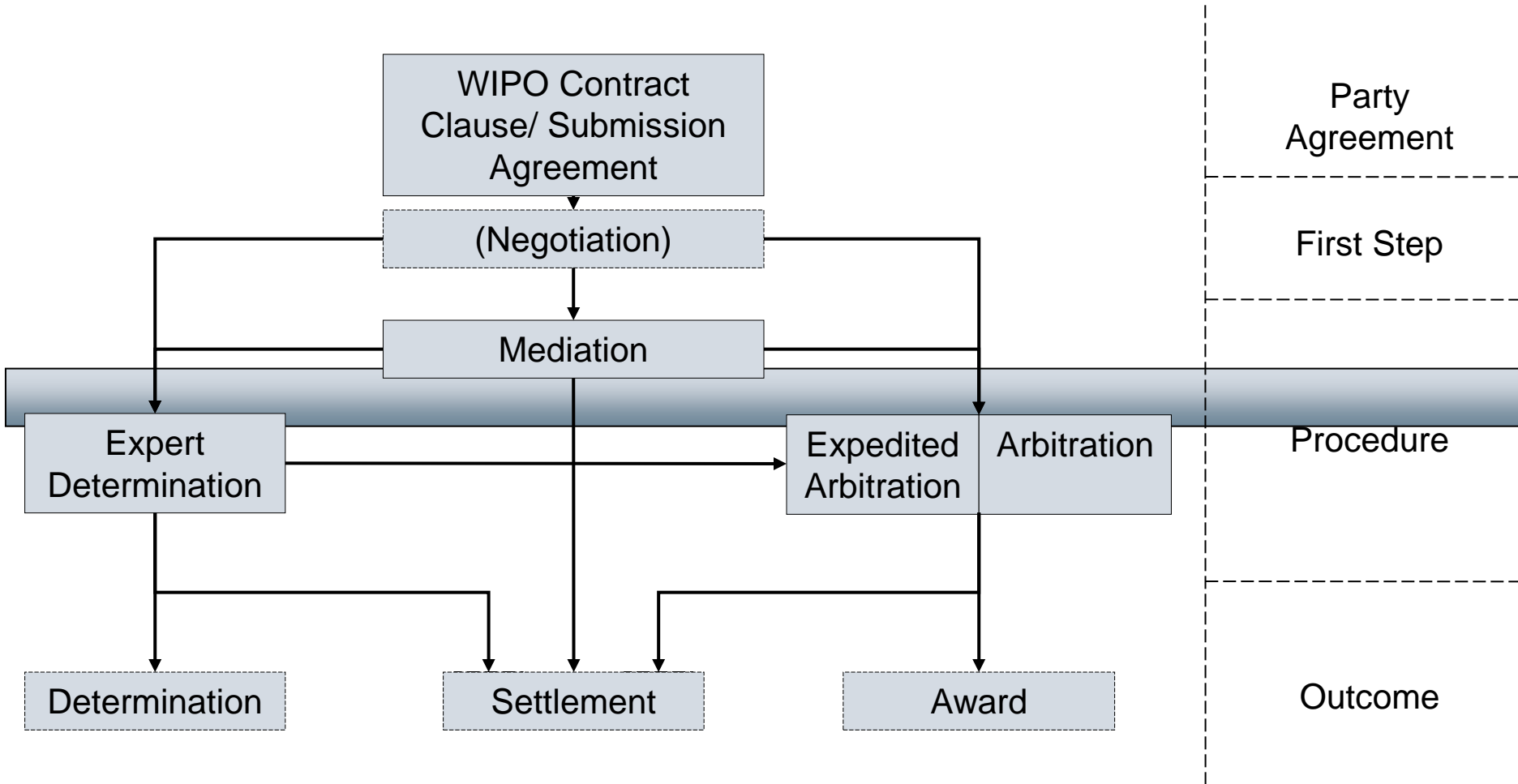
Why Consider IP ADR?

- Cost of IP court litigation
 - *Calls for expedient solutions*
- Internationalization of creation/use of IP
 - *Calls for cross-border solutions; consolidate in one procedure*
- Technical and specialized nature of IP
 - *Calls for specific expertise of the neutral*
- Short product and market cycles in IP
 - *Calls for time-efficient procedures*
- Confidential nature of IP
 - *Calls for private procedures*
- Collaborative nature of IP creation and commercialization
 - *Calls for mechanisms that preserve relations*

Routes to WIPO ADR

- ADR contract clause electing WIPO Rules
 - WIPO Mediation, and/or
 - WIPO Arbitration / Expedited Arbitration, and/or
 - WIPO Expert Determination
- Model clauses: www.wipo.int/amc/en/clauses/index.html
 - Parties can shape the process via the clause (e.g., location, language, law)
- ADR submission agreement electing WIPO Rules, e.g., in existing non-contractual disputes
- Unilateral request for WIPO Mediation by one party
- Court referrals

WIPO ADR Options



WIPO Model Clause Example: Mediation followed by Expedited Arbitration

"**Any dispute**, controversy or claim arising under, out of or relating to this contract and any subsequent amendments of this contract, including, without limitation, its formation, validity, binding effect, interpretation, performance, breach or termination, as well as non-contractual claims, **shall be submitted to mediation in accordance with the WIPO Mediation Rules**. The place of mediation shall be **[specify place]**. The language to be used in the mediation shall be **[specify language]**"

If, and to the extent that, **any such dispute**, controversy or claim **has not been settled pursuant to the mediation within [60][90] days of the commencement of the mediation**, it shall, **upon the filing of a Request for Arbitration by either party, be referred to and finally determined by arbitration in accordance with the WIPO Expedited Arbitration Rules**. Alternatively, if, before the expiration of the said period of [60][90] days, either party fails to participate or to continue to participate in the mediation, the dispute, controversy or claim shall, upon the filing of a Request for Arbitration by the other party, be referred to and finally determined by arbitration in accordance with the WIPO Expedited Arbitration Rules. The place of arbitration shall be **[specify place]**. The language to be used in the arbitral proceedings shall be **[specify language]**. The dispute, controversy or claim referred to arbitration shall be decided in accordance with **[specify jurisdiction] law**."

WIPO Clause Generator

Step 3 – Build your clause: WIPO Mediation followed, in the absence of a settlement, by Arbitration Clause

Mediation

The parties should determine where they want the mediation to take place.

Core Elements ?

Place of Mediation

Language of the Mediation

Duration of the Mediation Proceedings

Additional Elements ?

Qualifications of the Mediator

Conduct of the Mediation

Arbitration

Core Elements ?

Number of Arbitrators

Place of Arbitration

Language of Arbitration

Substantive Law

Additional Elements ?

Appointment Procedure

Qualifications of the Arbitrators

ECAF

Evidence

Time Period of Delivery of the Final Award

Appeal

The place of mediation shall be

Clear

Next

Any dispute, controversy or claim arising under, out of or relating to this contract and any subsequent amendments of this contract, including, without limitation, its formation, validity, binding effect, interpretation, performance, breach or termination, as well as non-contractual claims, shall be submitted to mediation in accordance with the WIPO Mediation Rules.

The place of mediation shall be [specify place].

The language to be used in the mediation shall be [specify language].

If, and to the extent that, any such dispute, controversy or claim has not been settled pursuant to the mediation within [specify timeline] days of the commencement of the mediation, it shall, upon the filing of a Request for Arbitration by either party, be referred to and finally determined by arbitration in accordance with the WIPO Arbitration Rules. Alternatively, if, before the expiration of the said period of [specify timeline] days, either party fails to participate or to continue to participate in the mediation, the dispute, controversy or claim shall, upon the filing of a Request for Arbitration by the other party, be referred to and finally determined by arbitration in accordance with the WIPO Arbitration Rules.

The arbitral tribunal shall consist of [a sole arbitrator][three arbitrators].

The place of arbitration shall be [specify place].

The language to be used in the arbitral proceedings shall be [specify language].

The dispute, controversy or claim shall be decided in accordance with the law of [specify jurisdiction].

Step 4 – Download or copy the final result

Download

Copy to clipboard

Print clause

WIPO Center Case Role

- Administering cases
 - Under WIPO Rules, or under special procedures
 - Active management: containing time and costs
 - WIPO ECAF (optional online case management)
- Facilitating selection and appointment of mediators, arbitrators, experts
 - WIPO list of 1,500+ neutrals
 - From numerous countries in all regions
 - Specialized in different areas of IP and IT

WIPO Electronic Case Facility (ECAF)

- Simple; secure; instant; location-independent; optional

ECAF HOME

Help
Arbitration
Mediation
Expert Determination
Logout

WIPO Electronic Case Facility (ECAF)

Case: **WIPOA20020**

Licensing v. AB Technics Inc.

Case Overview

Contact Information

Case File

Message Board

Neutral Message Board

Case File

Only documents to be recorded as part of the casefile should be submitted in the Case File.

Only first-level submissions will trigger an email notification to users.

Display issues from variations in browsers may be resolved by adjusting the Text Size in the browser menu.

 [Search Case](#)

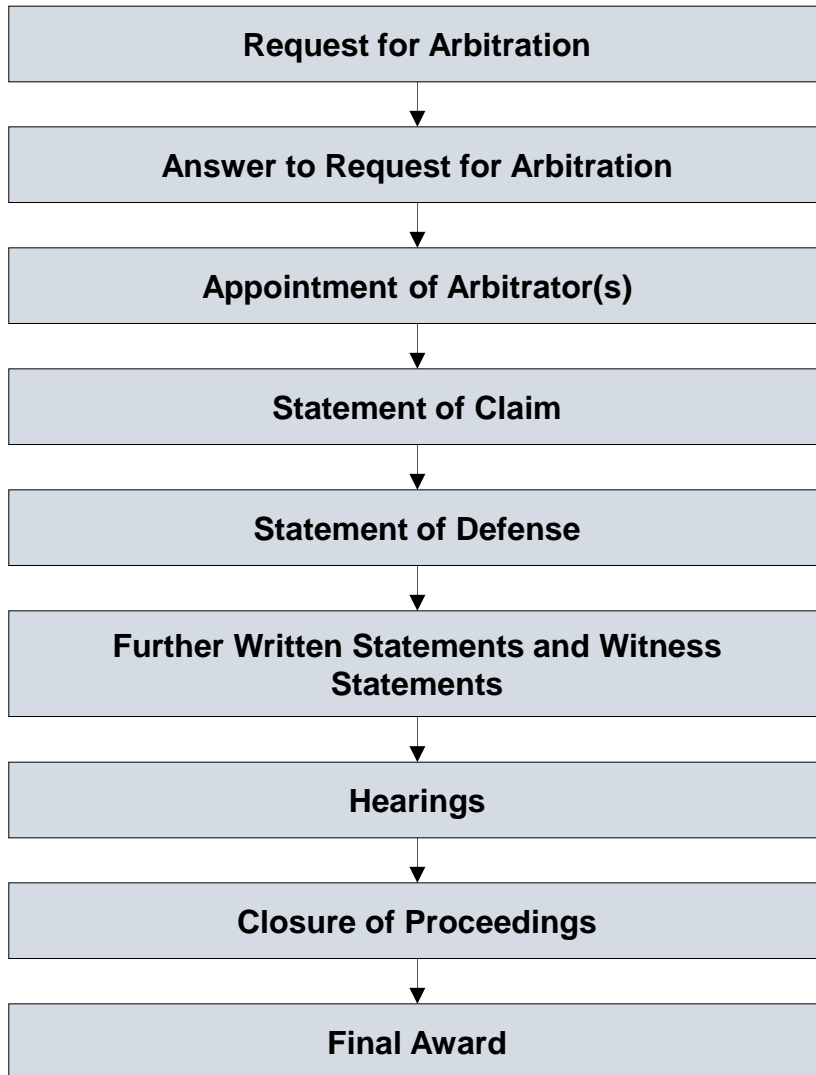
 [Submit New File](#)

[Expand](#) | [Collapse](#)

To sort, you may click on the column headers

ITEM NO	SUBMITTED BY	DATE	SUBJECT	ANNEX
3	WIPO AMC Case Manager	04/06/09 14:44:26	Main Case File 3	1 [Add]
3.1		04/06/09 14:45:21	Annex 1	[Add]
2	WIPO AMC Case Manager	22/05/09 16:11:02	Main Case File 2	2 [Add]
2.1		22/05/09 16:11:22	Annex 1	3 [Add]
2.1.1		02/06/09 11:03:17	Annex 1	
2.1.2		21/09/09 13:05:27	Annex 2	

WIPO Arbitration



WIPO Expedited Arbitration

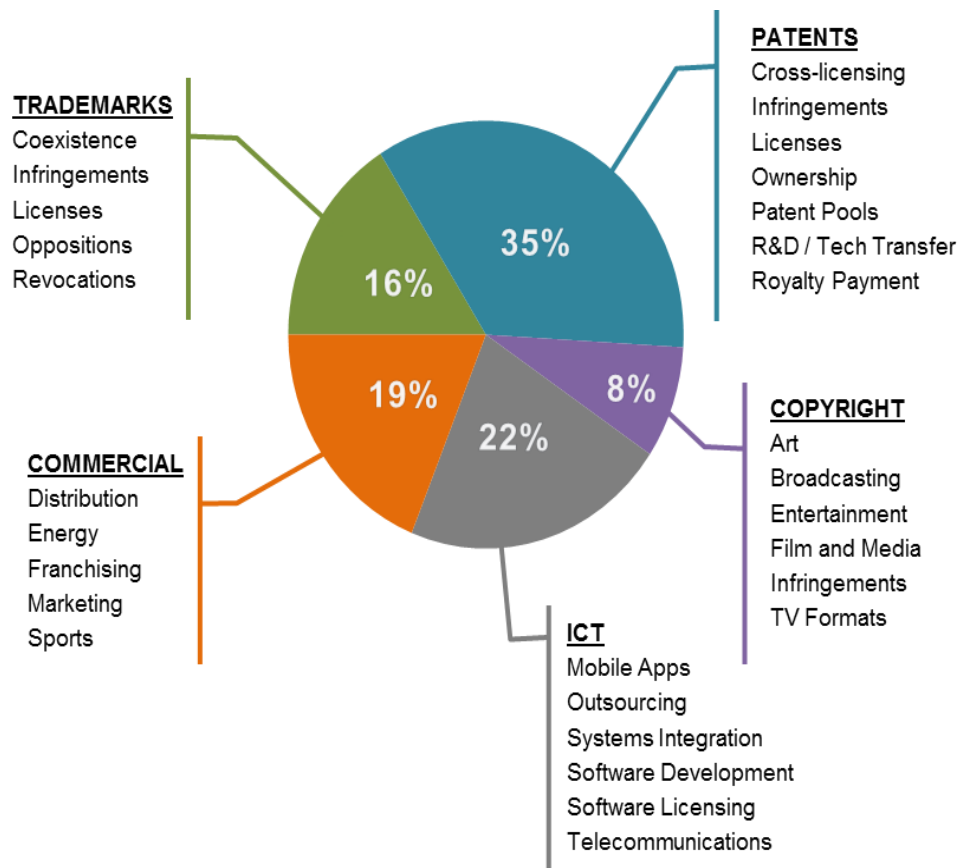


- One exchange of pleadings
- Shorter time limits
- Sole arbitrator
- Shorter hearings
- Fixed fees

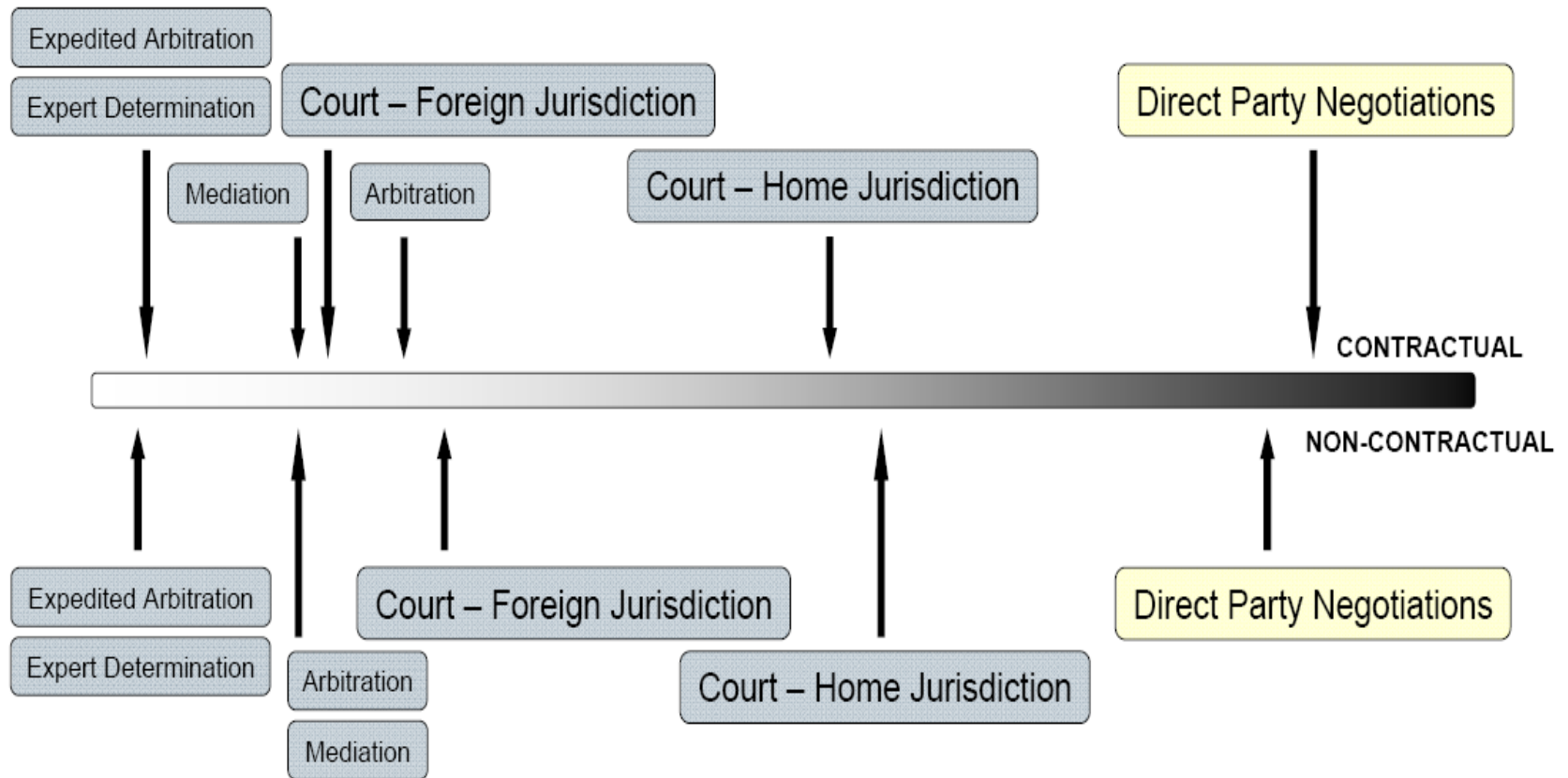
WIPO Mediation, Arbitration and Expert Determination Cases

- IP/IT disputes and commercial disputes
 - Contractual: patent licenses, software/ICT, R&D and technology transfer agreements, patent pools, distribution agreements, joint ventures, copyright collecting societies, trademark coexistence agreements, settlement agreements
 - Non-contractual: infringement of IP rights
- Domestic and international disputes (25/75%)
- Amounts in dispute from USD 50,000 to USD 1 billion

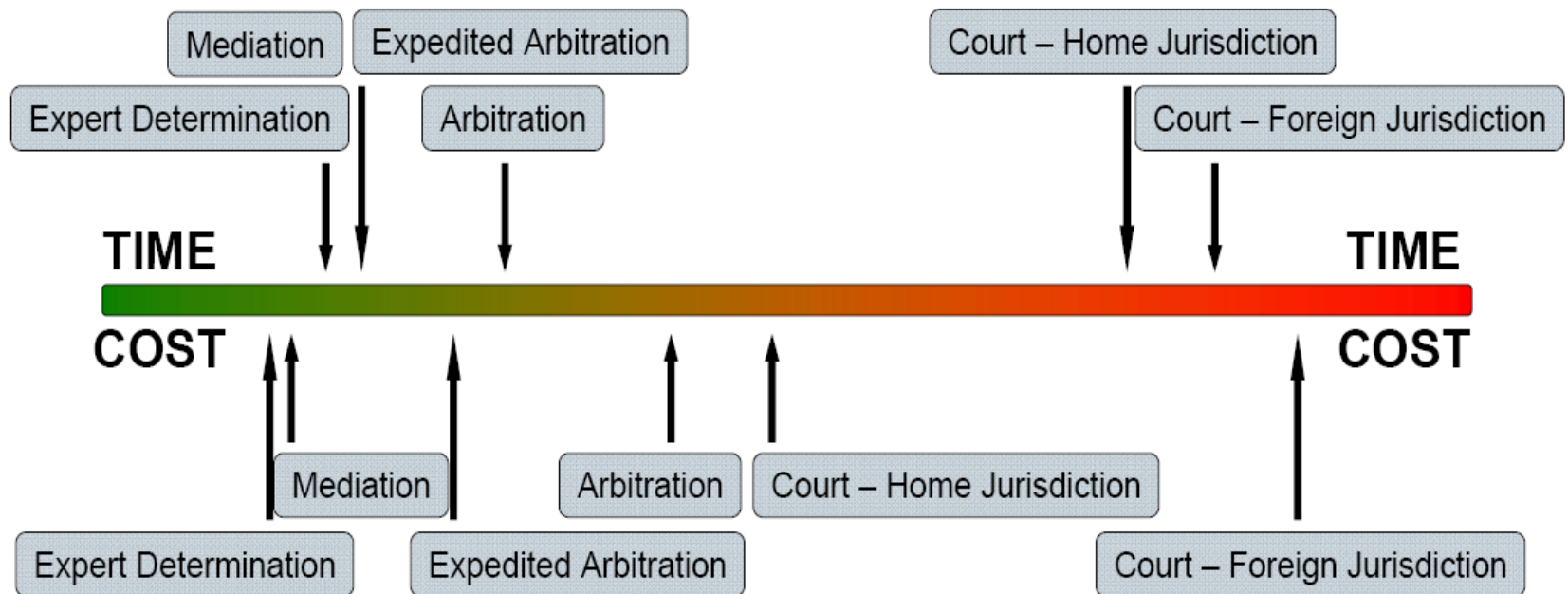
Dispute Areas in WIPO Mediation and Arbitration Cases



How Are Technology Disputes Resolved?



Relative Time and Cost of Technology Dispute Resolution



Mediation, (Expedited) Arbitration, Expert Determination Fee Calculator

The fees referenced below are estimates, in **United States dollars**. Final amounts payable are to be decided in consultation with the [Center](#).

Type of Procedure



Amount in Dispute in USD



Dispute is not quantifiable or Request does not indicate any claims for a monetary amount ?

WIPO PCT Filer, Hague System Filer, Madrid System Filer, WIPO Green Technology Provider or Seeker ?

Calculate

Reset

Registration Fee No Registration Fee

Administration Fee USD 375

Mediator's Fee USD 300-USD 600 per hour USD 1,500-USD 3,500 per day.

Schedule of Fees

Mediation

Arbitration / Expedited Arbitration

Expert Determination

Emergency Relief Proceedings (Effective from June 1, 2014)

For further information and payment details, click on the applicable schedule of fees and costs on the right hand side of the page.

Recent Developments

■ Unilateral Request for WIPO Mediation

- In the absence of a mediation agreement, a party that wishes to propose submitting a dispute to mediation may submit a Request for Mediation to the Center
 - Art. 4 WIPO Mediation Rules (effective January 1, 2016)

■ WIPO Clause Generator

- Allows parties to develop tailored WIPO clauses and submission agreements on the basis of the WIPO models
 - Select ADR procedure(s) and core elements, such as place and language of proceedings and applicable law, and, if desired, additional elements, including qualifications of neutral

Recent Developments 2

- WIPO Guide on Alternative Dispute Resolution Options for Intellectual Property Offices and Courts
 - Based on WIPO Center advisory and case experience, offers practical guidance to IP Offices and courts that wish to institutionalize ADR options for proceedings pending before them
- USPTO included the WIPO Center among listed ADR providers
 - Available at the option of parties to administer disputes before the Trademark Trial and Appeal Board (TTAB) and the Patent Trial and Appeal Board (PTAB)
- WIPO ADR for FRAND Disputes
 - Tailored model submission agreements that parties may use to refer a dispute concerning FRAND terms
 - Special list of mediators, arbitrators and experts for patents in standards

Uniform Domain Name Dispute Resolution Policy (UDRP)

- 1999: WIPO-created international administrative ADR procedure
- Allows trademark owners to resolve “clear cut” cases of abusive domain name registration and use (“cybersquatting”)
- Operates outside the courts, but preserves party court option
- Uniform: applicable to all gTLDs “old” (.com, .net, .org, etc.) and “new” (.bike, .fail, .nyc, etc.)
- Applicable via mandatory “contract web” between ICANN, registrars, and registrants

UDRP: Principal Advantages

- Significantly quicker and cheaper than court litigation
 - Two-month average; fixed fees (USD 1,500)
- Predictable criteria and results
- Decision (transfer) implemented directly by registrar
- Prevents consumer confusion/brand abuse

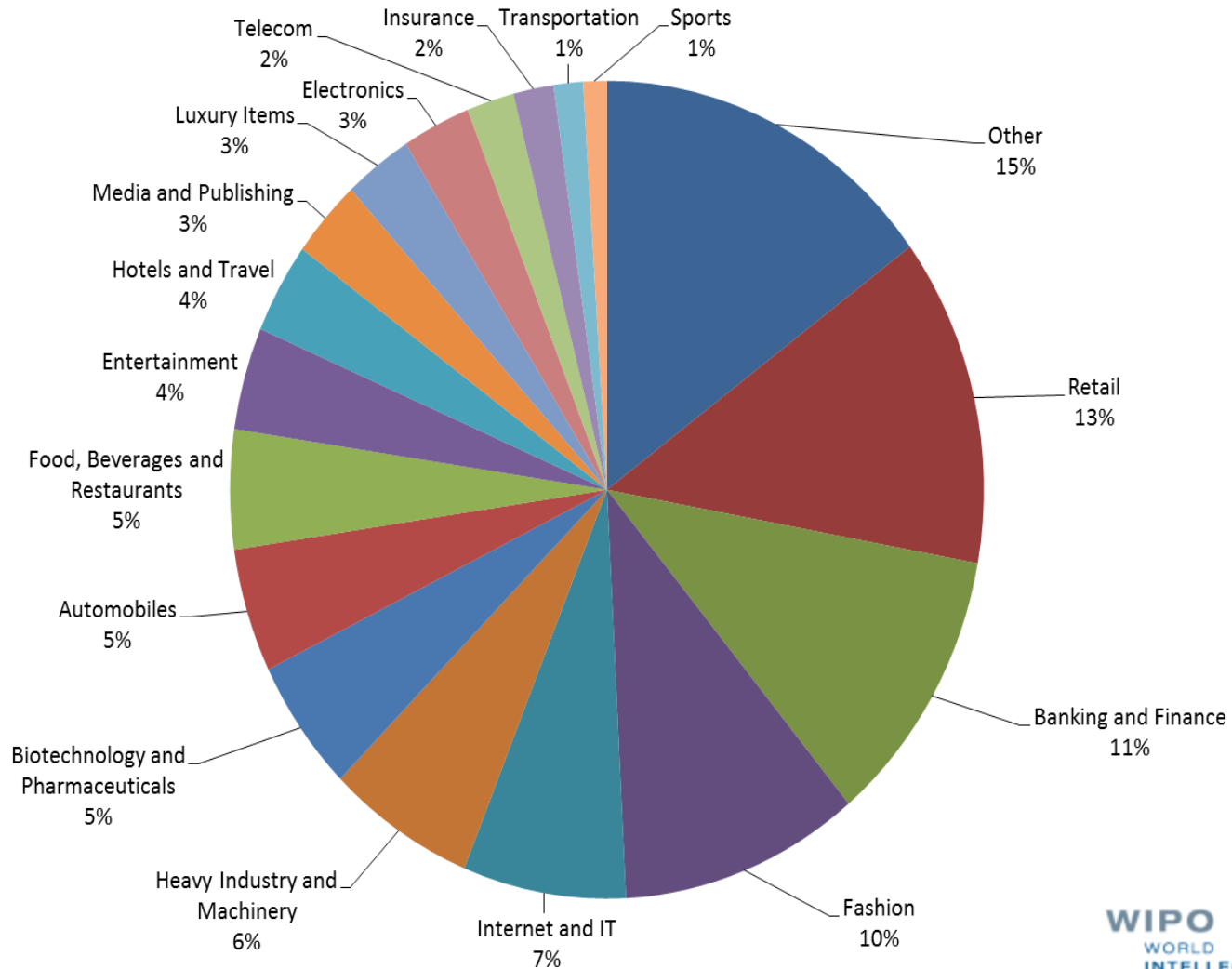
The UDRP Test – Three Elements

- Trademark must be **identical or confusingly similar** to the domain name; and
- The registrant of the domain name must have **no rights or legitimate interests** in the domain name; and
- The domain name must have been registered and used **in bad faith**.

Domain Name Dispute Filing with WIPO

- 16 years' experience as the global leader in domain name dispute resolution
 - 33,000+ cases covering 60,000+ domain names
 - 2015 total: 2,754 cases
 - Involving parties based in 113 countries
 - Multilingual case administration (21 languages to date)
 - Paperless filing: WIPO-initiated eUDRP
 - US first-ranked for WIPO case parties and panelists

WIPO UDRP Complainant Areas of Activity



Key WIPO UDRP Resources

- WIPO Guide to the UDRP

www.wipo.int/amc/en/domains/guide

- Model pleadings (complaint and response)

www.wipo.int/amc/en/domains/complainant

- Legal Index of UDRP Decisions

www.wipo.int/amc/en/domains/search/index.html

- WIPO Jurisprudential Overview of Selected UDRP Questions

www.wipo.int/amc/en/domains/search/overview/index.html

WIPO Overview of WIPO Panel Views on Selected UDRP Questions, Second Edition ("WIPO Overview 2.0")

1. First UDRP Element

1.1 Does ownership of a registered trademark to which the domain name is identical or confusingly similar automatically satisfy the requirements under paragraph 4(a)(i) of the UDRP?

1.2 What is the test for identity or confusing similarity, and can the content of a website be relevant in determining this?

1.3 Is a domain name consisting of a trademark and a negative term confusingly similar to the complainant's trademark? ("sucks cases")

1.4 Does the complainant have UDRP-relevant trademark rights in a trademark that was registered, or in which the complainant acquired unregistered rights, after the domain name was registered?

1.5 Can a complainant show UDRP-relevant rights in a geographical term or identifier?

1.6 Can a complainant show UDRP-relevant rights in a personal name?

1.7 What needs to be shown for the complainant to successfully assert common law or unregistered trademark rights?

1.8 Can a trademark licensee or a related company to a trademark holder have rights in a trademark for the purpose of filing a UDRP case?

1.9 Is a domain name consisting of a trademark and a generic, descriptive or geographical term confusingly similar to a complainant's trademark?

1.10 Is a domain name which contains a common or obvious misspelling of a trademark (i.e., typosquatting) confusingly similar to a complainant's trademark?

1.11 Are disclaimed or design elements of a trademark considered in assessing identity or confusing similarity?

2. Second UDRP Element

2.1 Is the complainant required to prove that the respondent lacks rights or legitimate interests in the disputed domain name?

2.2 Does a respondent automatically have rights or legitimate interests in a domain name comprised of a dictionary word(s)?

2.3 Can a reseller/distributor of trademarked goods or services have rights or legitimate interests in a domain name which contains such trademark?

2.4 Can a criticism site generate rights or legitimate interests in the disputed domain name?

2.5 Can a fan site generate rights or legitimate interests in the disputed domain name?

2.6 Do parking and landing pages or pay-per-click (PPC) links generate rights or legitimate interests in the disputed domain name?

2.7 Does a respondent trademark corresponding to a disputed domain name automatically generate rights or legitimate interests?

3. Third UDRP Element

3.1 Can bad faith be found if the domain name was registered before the trademark was registered or before unregistered trademark rights were acquired?

3.2 Can there be use in bad faith when the domain name is not actively used and the domain name holder has taken no active steps to sell the domain name or to contact the trademark holder (passive holding)?

3.3 What constitutes a pattern of conduct of preventing a trademark holder from reflecting the mark in a corresponding domain name?

3.4 Can constructive notice, or a finding that a respondent "knew or should have known" about a trademark, or willful blindness, form a basis for finding bad faith?

3.5 What is the role of a disclaimer on the web page of a disputed domain name?

3.6 Can statements made in settlement discussions be relevant to showing bad faith?

3.7 Does the renewal of the registration of a domain name amount to a registration for the purposes of determining whether the domain name was registered in bad faith?

3.8 Can third-party or "automatically generated" material appearing on a website form a basis for finding registration and/or use in bad faith?

3.9 Can use of a privacy or proxy registration service form a basis for finding bad faith?

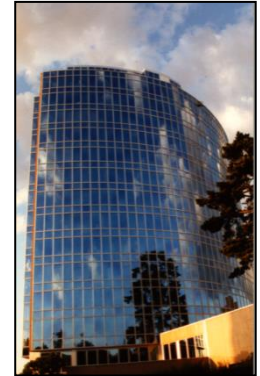
3.10 Can the use of "robots.txt" or similar mechanisms to prevent website content being accessed in an on-line archive form a basis for finding in bad faith?

3.11 Can tarnishment of a trademark form a basis for finding bad faith?

Further Information

■ WIPO Arbitration and Mediation Center Offices

- Geneva, Switzerland
- Singapore, Singapore



■ WIPO External Offices

- Rio de Janeiro, Brazil
- Beijing, China
- Tokyo, Japan
- Moscow, Russia
- Singapore, Singapore



Further Information

- Queries and case filing:
arbiter.mail@wipo.int
- Model clauses:
www.wipo.int/amc/en/clauses/
- Info on procedures, neutrals and case examples:
www.wipo.int/amc/

WIPO Global Databases for IP: Platforms & Tools for the Connected Knowledge Economy



Sandrine Ammann
Marketing & Communications Officer

**Oslo, Norway
October 17, 2016**

Agenda

- Introduction
- Platforms & Tools
 - PATENTSCOPE
 - Global Brand Database
 - Global Design Database
 - WIPO Lex
 - WIPO Pearl
 - WIPO Re:Search
 - WIPO Green
- Conclusion

Strategic goals: databases & tools

- 2 goals:

- “Coordination and Development of Global IP Infrastructure”
- “World Reference Source for IP Information and Analysis”

Benefits to stakeholders

■ Business & research:

- Providing search facilities for IP collections (patents, trademarks, industrial designs)
- Simplifying application procedures to multiple IP authorities
- Providing IP related matchmaking services

■ IP Offices:

- Assisting automation, IP information dissemination to the public, and exchange of IP documents with other offices

PATENTSCOPE



PATENTSCOPE

Search International and National Patent Collections

Mobile | [Deutsch](#) | [Español](#) | [Français](#) | [日本語](#) | [한국어](#) | [Português](#) | [Русский](#) | [中文](#) | [العربية](#)

WORLD INTELLECTUAL PROPERTY ORGANIZATION

[Search](#) | [Browse](#) | [Translate](#) | [Options](#) | [News](#) | [Login](#) | [Help](#)

[Home](#) > [IP Services](#) > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 57 million patent documents including 2.9 million published international patent applications (PCT). Detailed coverage information can be found here ([->](#))

Front Page



Office: All

PCT Publication 22/2016 (2016/06/02) is now available. The next publication date is scheduled as follows: Gazette number 23/2016 (2016/06/09). [More](#)

<https://patentscope.wipo.int>

Coverage: what is included?



Coverage : Details of collections

Country	Biblio Data	Abstract	Doc images	OCR (full-text) Indexed	Nb records	Note
PCT	20.10.1978 - 12.04.2013	20.10.1978 - 12.04.2013	2220787	Total records: 2216178 English: 1429940 French: 86888 Spanish: 15550 German: 270470	2220787	

 [World Intellectual Property Or... \(CH\)](https://patentscope.wipo.int/search/en/help/data_coverage.jsf) https://patentscope.wipo.int/search/en/help/data_coverage.jsf

Argentina	12.02.1965 - 27.12.2012	01.11.1990 - 27.12.2012			133023	
Brazil	26.04.1972 - 13.03.2013	26.04.1989 - 13.03.2013	207770	Total records: 206716 Portuguese: 206716	532672	
Chile	08.01.2005 - 25.10.2008	08.01.2005 - 24.05.2008			3826	
Colombia	14.02.1995 - 21.12.2010	14.02.1995 - 21.12.2010	401	Total records: 390 Spanish: 390	12028	
Costa Rica	03.10.0108 - 01.02.2013	03.10.0108 - 01.02.2013			6910	
Cuba	13.03.1968 - 16.03.2012	13.03.1968 - 16.03.2012	1821	Total records: 1747 Spanish: 1747	2797	
Dominican Rep.	01.11.2001 - 16.09.2012	01.11.2001 - 16.09.2012	1590	Total records: 1390 Spanish: 1390	2361	
Ecuador	02.10.1990 - 29.08.2009	02.10.1990 - 29.08.2009			2858	
El Salvador	11.03.1970 - 21.01.2012	11.03.1970 - 21.01.2012			1577	
Guatemala	22.03.1434 - 14.04.2011	22.03.1434 - 14.04.2011			5949	
Honduras	14.01.2005 - 23.07.2010	28.01.2005 - 23.07.2010			286	
Israel	02.01.1900 - 01.03.2013	17.07.2000 - 01.02.2013	103050	Total records: 90838 English: 90838	170455	
Japan	09.01.1993 - 08.02.2013	09.01.1993 - 08.02.2013		Total records: 7054474 Japanese: 7054474	7754518	
Jordan	31.12.1899 - 02.11.2011	31.12.1899 - 02.11.2011			1731	
Kenya	12.05.1996 - 01.02.2011	12.05.1996 - 01.02.2011			373	
Mexico	02.12.1991 - 13.09.2011	02.12.1991 - 13.09.2011	142338	Total records: 138592 Spanish: 138592	216229	
Morocco	07.07.1977 - 02.03.2012	02.04.1999 - 02.03.2012	9045	Total records: 8741 French: 8741	13630	
Nicaragua	06.11.2003 - 25.03.2009	06.11.2003 - 25.03.2009			197	
Panama	10.03.1990 - 28.07.2010	10.03.1990 - 28.07.2010			2312	
Peru	22.02.1989 - 01.05.2011	22.02.1989 - 01.05.2011			6415	
Republic of Korea	24.10.1973 - 21.09.2012	24.10.1973 - 21.09.2012			1739058	
Russian Federation	16.02.1993 - 28.12.2010	16.02.1993 - 28.12.2010		Total records: 464597 Russian: 464597	488061	
Russian Federation (USSR data)	01.03.1919 - 28.12.2010	01.12.1960 - 11.12.2008	1369053		1407985	
Singapore	29.11.1995 - 29.06.2012	30.04.2011 - 29.06.2012			88507	

National/regional collections



National/regional collections vs national phase

Offices for which PCT national phase information is available in PATENTSCOPE Search Service

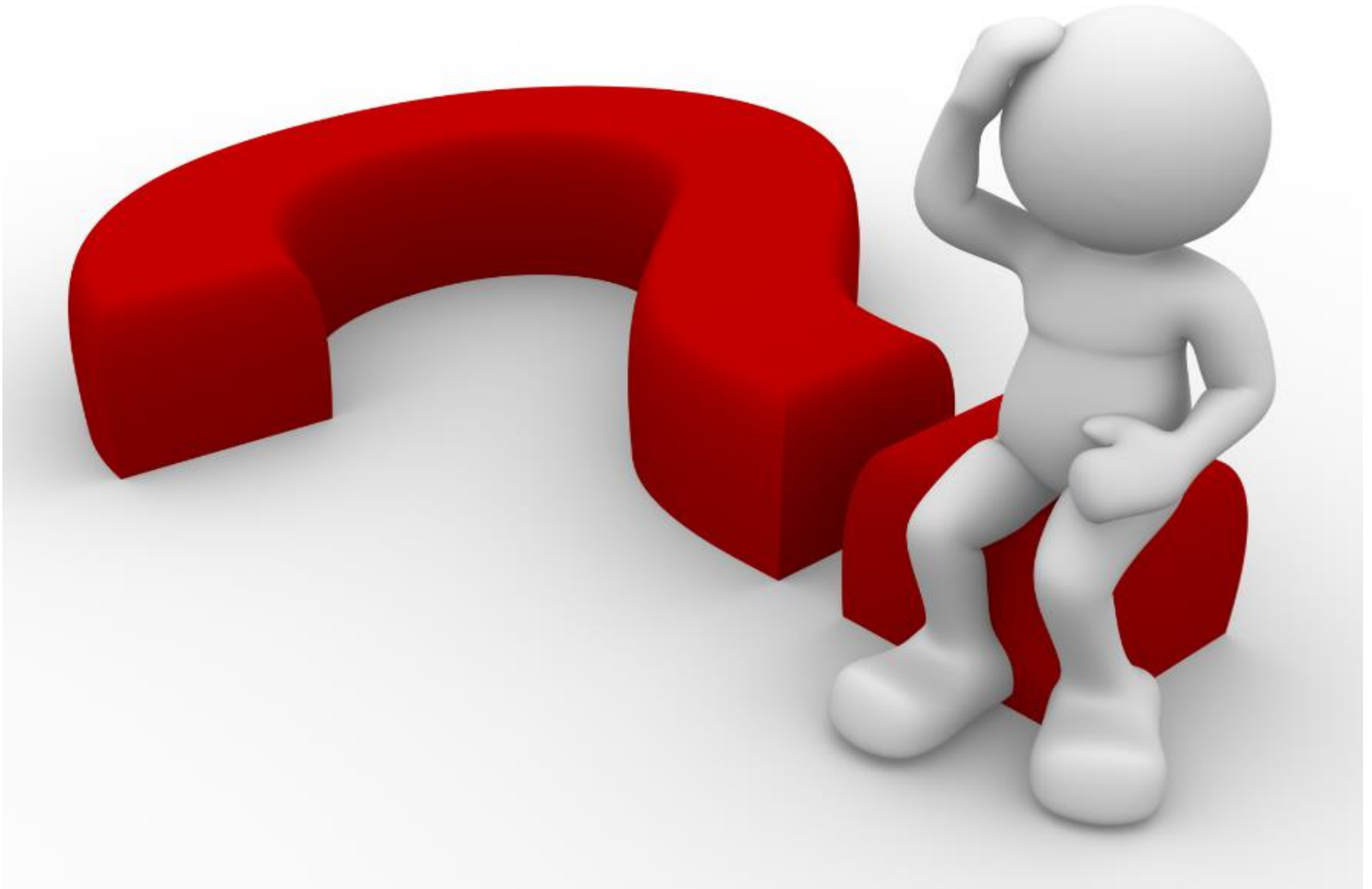
Where information is displayed for an office, this indicates that the applicant has requested national phase processing for the application concerned in that office. The national entry date and national reference number are supplied by the national office concerned and can be used to retrieve further details from that office, if desired. The information is updated at different frequencies, depending on the office. Therefore, absence of information for a given office does not necessarily indicate a non-entry in that office. The information displayed on the National Phase Tab is based on data supplied to WIPO by the following national patent offices:

Updated: September 19, 2015

Country	From	To	Count
United Arab Emirates	September 4, 2010	September 20, 2010	100
Africa			
Austria	November 26, 1989	November 20, 2011	3,170
Australia	December 5, 1997	October 30, 2015	287,698
Bulgaria	January 6, 2004	December 19, 2007	241
Belarus	February 7, 2007	June 15, 2007	31
Belize	November 13, 2002	February 9, 2007	103
Canada	January 23, 1992	May 25, 2015	503,006
Switzerland	July 8, 2008	October 2, 2015	414
China	July 4, 1995	December 20, 2012	595,797
Cuba	November 3, 2009	June 24, 2011	287
Czech Republic	November 9, 1990	November 18, 2014	27,913
Germany	November 20, 1980	April 29, 2011	108,426

<https://patentscope.wipo.int/search/en/nationalphase.jsf>

What can you do?



PATENTSCOPE



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

- Search
- Browse
- Translate

Search



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help


- Simple
- Advanced Search
- Field Combination
- Cross Lingual Expansion

Search patent documents including 2.8 million published international patent applications (PCT). Detailed coverage


Front Page Office: All

PCT Publication 02/2016 (2016/01/14) is now available. The next publication date is scheduled as follows: Gazette number 03/2016 (2016/01/21). [More](#)

Interface : Simple

Simple Search 

Using PATENTSCOPE you can search 29,037,687 patent documents including 2,220,787 published international patent applications (PCT). Detailed coverage information can be found here (->)

ID/Number  **Office:** All

- Front Page
- Any Field
- Full Text
- English Text
- ID/Number**
- Int. Classification(IPC)
- Names
- Dates

[United States of America](#)
lication from 1790 on; full text data from 1976 on. [Read more](#)

Basic search fields are provided

Results 1-10 of 195,654 for Criteria:FP:(car) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 19566 Go >

Refine Search FP:(car)

Search

RSS



Analysis

Sort by: Pub Date Desc View All List Length 10

No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2015/000069 - DETACHABLE SHEET AND WATERPROOF PAD SYSTEM	08.01.2015	A47G 9/02	PCT/CA2014/050078	MINER, Louise	MINER, Louise
<p>Systems relating to a safe and easily removable and reusable bedding system, including a waterproof pad or a sheet pad that attaches to a fitted sheet. The detachable pads of the present invention seek to reduce the risk of sudden infant death syndrome (SIDS) and bed sores by providing a tightly fitted pad. The pad can be changed, cleaned, and replaced frequently and more readily without requiring regular mattress lifting.</p>							
2.	WO	WO/2015/002412 - INFANT CAR SEAT COMPRISING AIR TUBE	08.01.2015	B60N 2/26	PCT/KR2014/005749	SAMSONG INDUSTRIES LTD.	BAEK, Kyoung Sook
<p>The present invention relates to an infant car seat comprising an air tube, comprising: a main body provided on the seat of a vehicle and comprising a bottom surface portion, a backrest portion, side portions and a longitudinally movable headrest portion to allow an infant to sit down and lie back; an air tube comprising a bottom surface portion tube and a backrest portion tube, which are respectively covering and provided to the bottom surface portion and the backrest portion of the main body and have a predetermined volume when air is injected, a plurality of side portion tubes, which are arranged at both inner surfaces of the side portions and have a predetermined volume when air is injected, and a headrest tube, which is arranged inside the headrest portion so as to encompass the head of an infant; and an air pump comprising a first air injection pipe for enabling communication between the bottom surface portion tube and the side portion tubes, a branch pipe to be branched in a state of communication with the first air injection pipe, a first pump provided to the end of the branch pipe and allowing air to be injected into the bottom surface portion tube and the side portion tubes, a second air injection pipe communicating with the headrest tube, and a second pump provided at the end of the second air injection pipe and allowing air to be injected into the headrest tube. Air tubes for protecting body portions of an infant from impact are separated and provided according to the body portions of an infant and simultaneously the air among the separated air tubes can flow, and thus it is possible to safely protect an infant from a vehicle accident by maximizing a buffering effect and improve the convenience of use of a product.</p>							
3.	WO	WO/2015/001191 - ARRANGEMENT FOR REDUCING DISPLACEMENT OF AN ELEVATOR CAR CAUSED BY A CHANGE IN LOADING	08.01.2015	B66B 11/00	PCT/FI2014/050550	KONE CORPORATION	ALASENTIE, Pentti
<p>The object of the invention is an arrangement for reducing the displacement of an elevator car caused by a change in loading, which arrangement comprises at least an elevator car (1) configured to move up and down in an elevator hoistway and one or more counterweights (4), and also at least one rope element (2) above the elevator car (1) and at least one rope element (3) below the elevator car (1) and at least one pretensioning means (6) of the rope elements (2, 3). The elevator car (1) and counterweight (4) are configured to be supported and moved via the rope elements (2, 3) and a pretensioning means (6) and rope pulleys, of which rope pulleys the first part (8, 8a, 9-12, 12a, 13, 14, 15-18) are diverting pulleys, and the second part are traction sheaves (5a). The arrangement additionally comprises at least two hoisting machines (5). In the arrangement are means (19) for locking at least two rope pulleys (5a, 8, 8a, 9-12, 12a, 13, 14, 15-18) to be non-rotating at least during loading of the elevator car (1).</p>							

Simple interface - Numbers

Results 1-10 of 1 for Criteria:ALLNUM:(CN2014071981) Office(s):all Language:EN Stemming:true



prev 1 next Page: 1 / 1 [Go >](#)

Refine Search ALLNUM:(CN2014071981)

Search



Analysis

Sort by: Pub Date Desc View All List Length 10



No	Cl	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2014/094685 - SELF ELECTRICITY-GENERATING RAILROAD ROADSIDE LAMP THAT USES SUCTION FORCE AS POWER FOR ELECTRICITY GENERATION	26.06.2014	F03D 5/06	PCT/CN2014/071981	YUE, Tiegang	YUE, Tiegang

The present invention relates to a self electricity-generating railroad roadside lamp that uses suction force as the power for electricity generation and the operation method thereof, characterized in that a swing device powered by suction force and a flywheel electricity generation device for storing energy are added to a roadside lamp along two sides of a railroad. When a high speed train passes, the swing device obtains a suction force and swings. The swing force enables a flywheel electricity generation device to store energy and simultaneously generate electricity. The electricity generated is stored in a battery. At night, a control circuit sends a signal, and the battery provides electricity to the roadside lamp to emit light for illumination. The benefits are: the suction force generated when a high speed train travels enables the generation of stable and environmentally friendly electricity and the provision of said electricity to railroad roadside lamps for illumination; the disadvantage of electricity instability of wind and solar powered roadside lamps is avoided; the electricity resources of the public grid are also conserved.


Results 1-10 of 1 for Criteria:ALLNUM:(CN2014071981) Office(s):all Language:EN Stemming:true













prev 1 next

Refine Search ALLNUM:(CN2014071981)

Search

Interface : Field Combination - Structured

Field Combination 

	Front Page	=	<input type="text"/>	
AND	WIPO Publication Number	=	<input type="text"/>	
AND	Application Number	=	<input type="text"/>	
AND	Publication Date	=	<input type="text"/>	
AND	English Title	=	<input type="text"/>	
AND	English Abstract	=	<input type="text"/>	
AND	Applicant Name	=	<input type="text"/>	
AND	International Class	=	<input type="text"/>	
AND	Inventor Name	=	<input type="text"/>	
AND	Office Code	=	<input type="text"/>	
AND	English Description	=	<input type="text"/>	
AND	English Claims	=	<input type="text"/>	
AND	Licensing availability	=	<input type="checkbox"/>	
AND	Inventor Name	Is Empty:	<input checked="" type="radio"/> N/A <input type="radio"/> Yes <input type="radio"/> No	

Language: English Stem: Office: All [Specify](#) ⇌

0 results

[\(+\)](#) Add another search field | [\(-\)](#) Reset search fields [Tooltip Help](#)

Additional search fields can be selected

Search examples

- Patent documents containing Novartis as inventor and published in 2010

Field Combination

	Front Page	=		?
AND	Inventor Name	=	novartis	?
AND	Application Number	=		?
AND	Publication Date	=	2010	?
AND	English Title	=		?
AND	English Abstract	=		?
AND	Applicant Name	=		?
AND	International Class	=		?
AND	Inventor Name	=		?
AND	Office Code	=		?
AND	English Description	=		?
AND	English Claims	=		?
AND	Licensing availability	=	<input type="checkbox"/>	
AND	Inventor Name	Is Empty:	<input checked="" type="radio"/> N/A <input type="radio"/> Yes <input type="radio"/> No	

Language: English Stem: Office: All Specify [→](#)

(+) Add another search field | (-) Reset search fields [Tooltip Help](#)

18 results Search Reset

- Patent documents without an IPC code

AND	English Description	=		?
AND	English Description	=		?
AND	Licensing availability	=	<input type="checkbox"/>	
AND	International Class	Is Empty:	<input type="radio"/> N/A <input checked="" type="radio"/> Yes <input type="radio"/> No	

Search examples

- Patent documents containing microscopy with licensing availability.

Field Combination


	Front Page	=	
AND	English Title	=	microscopy
AND	Application Number	=	
AND	Publication Date	=	
AND	English Title	=	
AND	English Abstract	=	
AND	Applicant Name	=	
AND	International Class	=	
AND	Inventor Name	=	
AND	Office Code	=	
AND	English Description	=	
AND	English Claims	=	
AND	Licensing availability	=	<input checked="" type="checkbox"/>
AND	Inventor Name	is Empty:	<input checked="" type="radio"/> N/A <input type="radio"/> Yes <input type="radio"/> No


Language: English Stem: Office: All Specify



2 results Search Reset

(+) Add another search field | (-) Reset search fields Tooltip Help

Interface : Advanced

Advanced Search 

Search For: 


Language:  **Stem:** **Office:** All [Specify](#) 


Tooltip Help


Full flexibilities are enabled


Example: national phase entry

- All applications that entered national phase in China in 2012

Advanced Search 

Search For: 

Language:  Stem: Office: All [Specify ⇨](#)

Tooltip Help 

CLIR: the interface

WIPO PATENTSCOPE

Deutsch | English | Español | Français | 日本語 | 한국어 | Português | Русский | 中文

Search International and National Patent Applications: CLIR

Home > IP Services > PATENTSCOPE > Back to PATENTSCOPE

Input search terms

Query [Help]

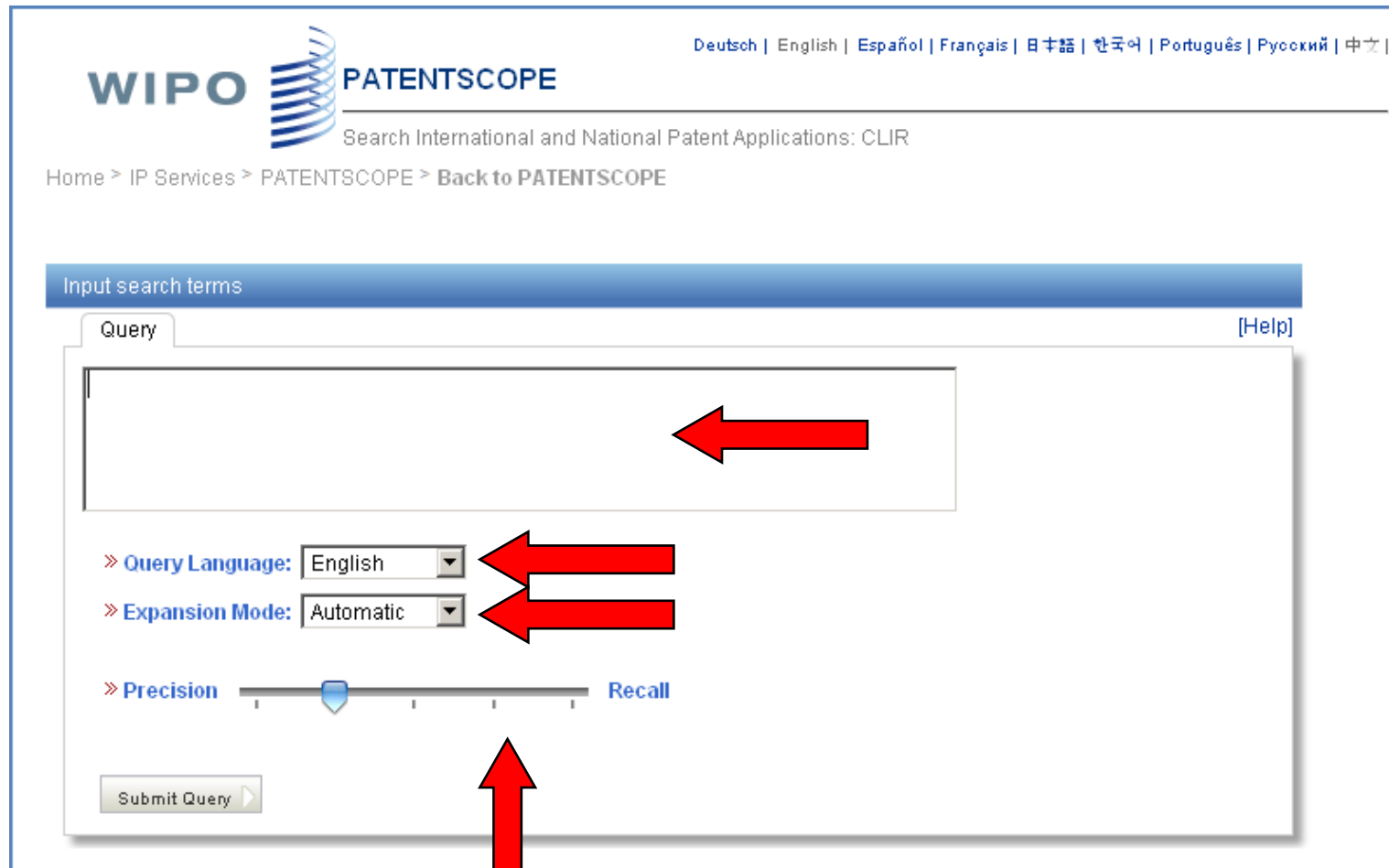
[Empty search input field]

> Query Language: English

> Expansion Mode: Automatic

> Precision [Slider] Recall

Submit Query



CLIR: precision vs recall



Precision = Exactness or fidelity
Everything returned is relevant



Not all relevant items might have been found




Recall = Completeness
All is included, nothing is missed



A lot of **useless results** could be returned
Sorting is necessary

CLIR: an example in automatic mode

Input search terms 

[Help]

Query

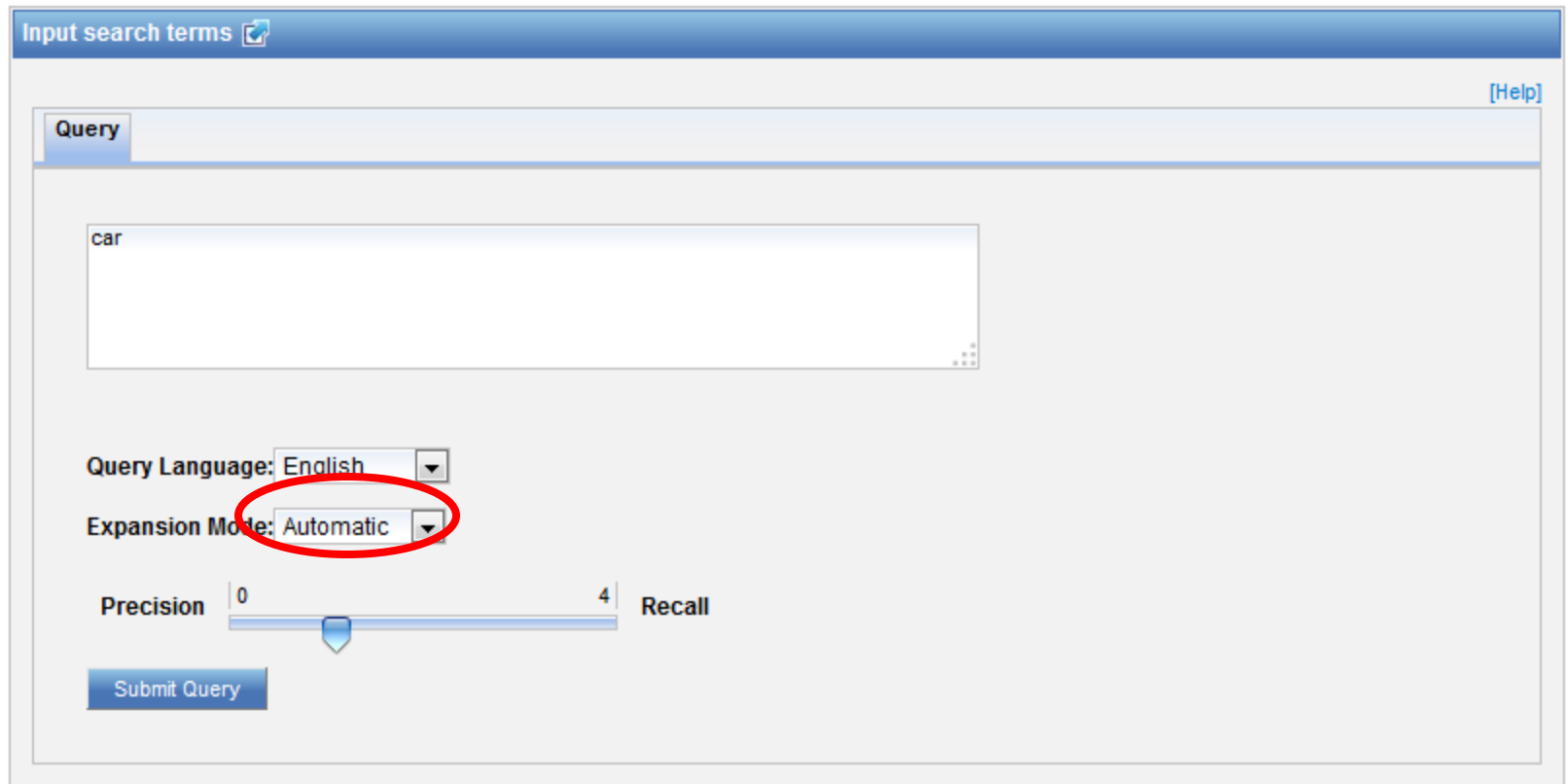
car

Query Language: English

Expansion Mode: Automatic

Precision 0 4 Recall

Submit Query



CLIR: an example

Results 1-10 of 2,326,669 for Criteria:FP:(EN_Tl:("car" OR "automobile" OR "vehicles" OR "vehicular") OR EN_AB:("car" OR "automobile" OR "vehicles" OR "vehicular")) OR (DE_Tl:("Auto" OR "Fahrzeug" OR "Kraftfahrzeug" OR "Kabine" OR "Automobil" OR "Vehicles" OR "Car" OR "Personenkraftwagen" OR "Waggon") OR DE_AB:("Auto" OR "Fahrzeug" OR "Kraftfahrzeug" OR "Kabine" OR "Automobil" OR "Vehicles" OR "Car" OR "Personenkraftwagen" OR "Waggon")) OR (ES_Tl:("cabina" OR "automóvil" OR "vehículo" OR "coche" OR "vagón" OR "carro" OR "auto" OR "culos") OR ES_AB:("cabina" OR "automóvil" OR "vehículo" OR "coche" OR "vagón" OR "carro" OR "auto" OR "culos")) OR (FR_Tl:("véhicule" OR "voiture" OR "automobile" OR "auto" OR "wagon" OR "cabine" OR "véhicule automobile" OR "plates" OR "véhicules ferroviaires") OR FR_AB:("véhicule" OR "voiture" OR "automobile" OR "auto" OR "wagon" OR "cabine" OR "véhicule automobile" OR "plates" OR "véhicules ferroviaires")) OR (IT_Tl:("veicoli" OR "autoveicolo" OR "piamento" OR "autovettura" OR "carrozze" OR "avviamento" OR "parcheggi" OR "rotoli" OR "carro") OR IT_AB:("veicoli" OR "autoveicolo" OR "piamento" OR "autovettura" OR "carrozze" OR "avviamento" OR "parcheggi" OR "rotoli" OR "carro")) OR (JA_Tl:("自動車" OR "かご" OR "車両" OR "車輛" OR "カー" OR "の連絡" OR "車輛" OR "横向き" OR "間の連絡") OR JA_AB:("自動車" OR "かご" OR "車両" OR "車輛" OR "カー" OR "の連絡" OR "車輛" OR "横向き" OR "間の連絡")) OR (KO_Tl:("차량용" OR "차량" OR "자동차용" OR "자동차" OR "하고" OR "철도차량" OR "철도" OR "카") OR KO_AB:("차량용" OR "차량" OR "자동차용" OR "자동차" OR "하고" OR "철도차량" OR "철도" OR "카")) OR (NL_Tl:("voertuigen" OR "wagen" OR "gen" OR "auto" OR "wegvoertuigen" OR "vervoermiddelen" OR "autoradio" OR "een" OR "voertuigdakopening") OR NL_AB:("voertuigen" OR "wagen" OR "gen" OR "auto" OR "wegvoertuigen" OR "vervoermiddelen" OR "autoradio" OR "een" OR "voertuigdakopening")) OR (PT_Tl:("automóvel" OR "veículos" OR "veiculos" OR "veículos" OR "cabina" OR "gaiola" OR "carros" OR "vagão" OR "vagões") OR PT_AB:("automóvel" OR "veículos" OR "veiculos" OR "veículos" OR "cabina" OR "gaiola" OR "carros" OR "vagão" OR "vagões")) OR (RU_Tl:("автомобилия" OR "вагона" OR "транспортных средств" OR "парковки" OR "автомобильных" OR "техники" OR "транспорта" OR "автомобильной коробкой") OR RU_AB:("автомобилия" OR "вагона" OR "транспортных средств" OR "парковки" OR "автомобильных" OR "техники" OR "транспорта" OR "автомобильной коробкой")) OR (SV_Tl:("fordon" OR "förbundna" OR "jernvegsfordon" OR "bil" OR "apparater" OR "stopp" OR "självrörlig plattform i anslutning" OR "fordonsburna" OR "hopsättning") OR SV_AB:("fordon" OR "förbundna" OR "jernvegsfordon" OR "bil" OR "apparater" OR "stopp" OR "självrörlig plattform i anslutning" OR "fordonsburna" OR "hopsättning")) OR (ZH_Tl:("轿厢" OR "汽车" OR "车辆" OR "车载式" OR "车厢") OR ZH_AB:("轿厢" OR "汽车" OR "车辆" OR "车载式" OR "车厢")) Office(s):all Language:EN Stemming: true



prev

1

2

3

4

5

6

7

8

9

10

next

Page: 1

/ 232667

Go >

Refine Search


FP:(EN_Tl:("car" OR "automobile" OR "vehicles" OR "vehicular") OR EN_AB:("car" OR "automobile" OR "vehicles" OR "vehicular")) OR (DE_Tl:("Auto" OR "Fahrzeug" OR

Search

RSS



Reading the result list

Results 1-10 of 44,754,804 for Criteria: Office(s):all Language:EN Stemming:true 



1
2
3
4
5
6
7
8
9
10

Page: / 4475481

Refine Search

Analysis

Sort by: View List Length

Title			Ctr	PubDate
Int.Class	Appl.No	Applicant	Inventor	
1. WO/2015/086048 DEVICE AND METHOD FOR REDUCING A MAGNETIC UNIDIRECTIONAL FLUX COMPONENT IN THE CORE OF A TRANSFORMER			WO	18.06.2015
H01F 27/33 	PCT/EP2013/076104	SIEMENS AKTIENGESELLSCHAFT	HAMBERGER, Peter	
<p>The invention relates to a device for reducing a magnetic unidirectional flux component in the core of a transformer, comprising at least one compensation winding (K), which is magnetically coupled to the core of the transformer, at least one switching unit (T1, T2) in series with the compensation winding (K) in order to feed a current into the compensation winding, and at least one current-limiting reactor in series with the compensation winding (K). In order to reduce the number of current-limiting reactors in comparison with known cascaded circuits, two switching units (T1, T2), according to the invention, are connected in parallel with each other per current-limiting reactor and that the current-limiting reactor comprises two windings (W1, W2), which can be connected either in series or in parallel with each other.</p>				
2. WO/2015/085657 LED PACKAGE AND MANUFACTURING METHOD THEREFOR			WO	18.06.2015
H01L 33/00 	PCT/CN2014/070116	SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.	QIU, Yongyuan	
<p>Provided are a light-emitting diode (LED) package and a manufacturing method therefor. The LED package comprises: a first support frame (10), several LED components (20), a packaging adhesive (30), and a quantum strip (40). The first support frame (10) comprises a PCB (12) and four sidewalls (14). The four sidewalls (14) enclose an accommodating space (18). The several LED components (20) are mounted onto the PCB (12) and are electrically connected thereto. The packaging adhesive (30) is filled into the accommodating space (18). Mounting parts (16) are</p>				

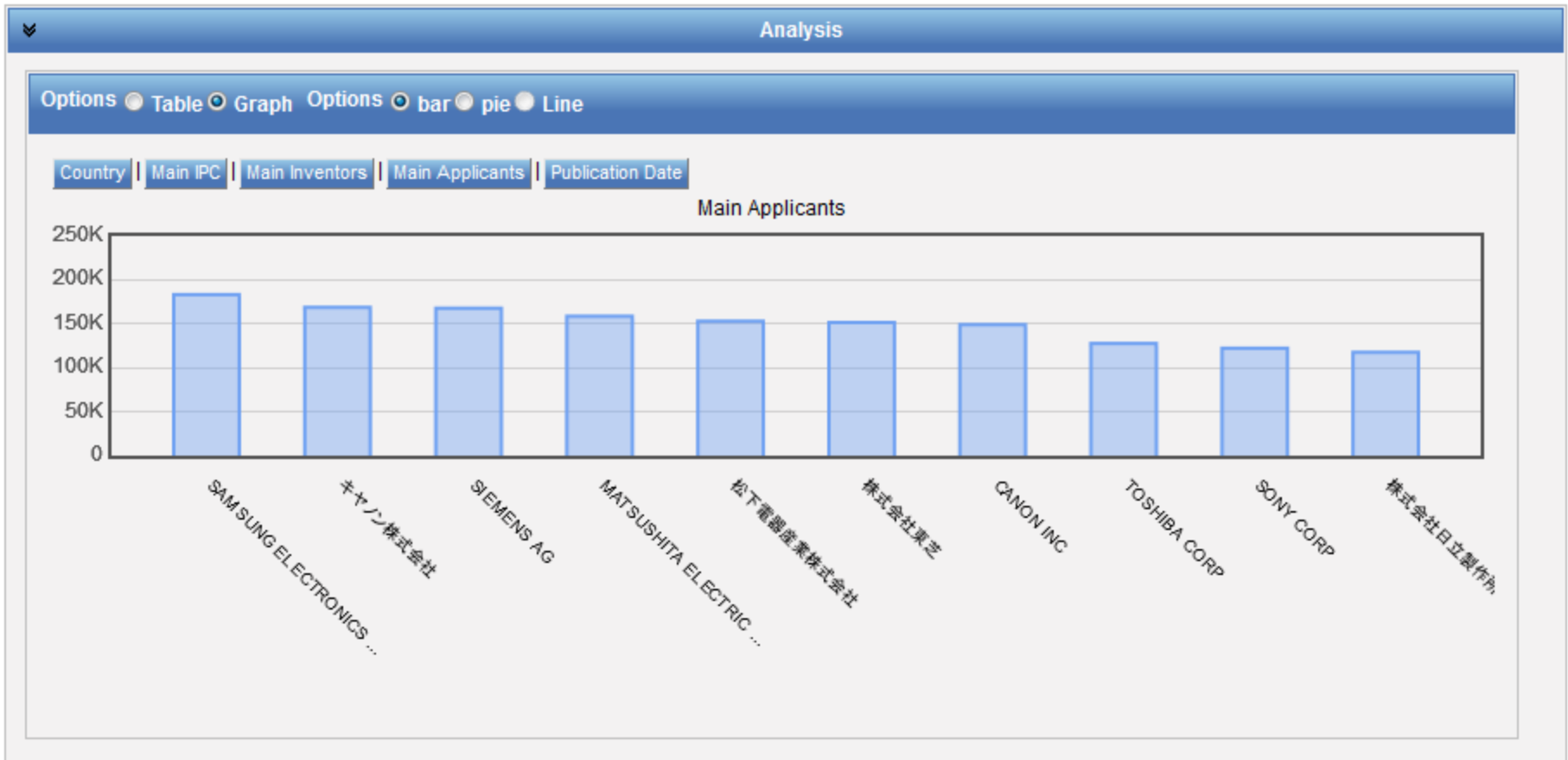
Analysis

Analysis									
Options <input type="radio"/> Table <input type="radio"/> Graph Options <input type="radio"/> bar <input type="radio"/> pie									
Countries		Main IPC		Main Applicant		Main Inventor		Pub Date	
Name	No	Name	No	Name	No	Name	No	Date	No
United States	10952258	G06F	2125723	SAMSUNG ELECTRONICS CO., LTD.	176160	Квасенков Олег Иванович (RU)	18030	2005	1536631
Japan	8553683	A61K	2093798	MATSUSHITA ELECTRIC IND CO LTD	154526	Antrag auf Nichtnennung	16478	2006	1615345
Germany	5511481	H01L	1787490	SIEMENS AG	153531	VERZICHT DES ERFINDERS AUF NENNUNG	16363	2007	1649551
China	4443635	H04N	1170793	CANON INC	123659	ist der Anmelder	12311	2008	1697916
European Patent Office	2862059	G01N	1077111	LG ELECTRONICS INC.	113964	不公告发明人	10316	2009	1707060
PCT	2446907	A61P	994847	SONY CORP	109277	gleich Anmelder	6616	2010	1669544
Canada	2218898	H04L	993693	TOSHIBA CORP	101432		5733	2011	1708393
Republic of Korea	2047596	C07D	974280	HITACHI LTD	95822	UGAWA SHOHACHI	5577	2012	1881610
Spain	1443692	A61B	746213	SEIKO EPSON CORP	88774	Qiu Zeyou	5059	2013	1930373
Russian Federation (USSR data)	1409159	C07C	714116	International Business Machines Corporation	88621	Kvasenkov Oleg Ivanovich (RU)	4878	2014	2081517
Russian Federation	894833							2015	724481
Brazil	557848								

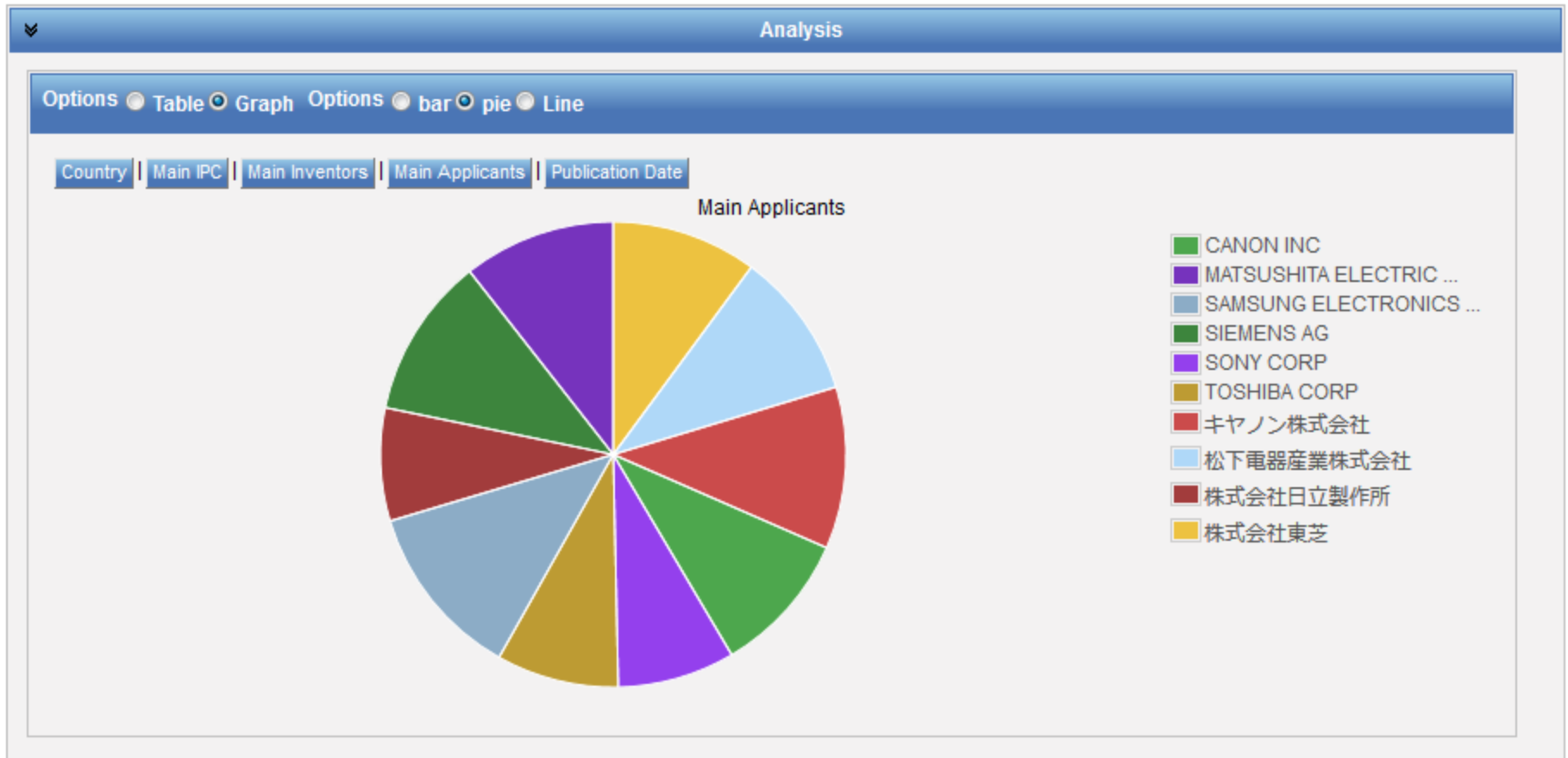
Sort by: Pub Date Desc View All List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. WO/2015/086048		DEVICE AND METHOD FOR REDUCING A MAGNETIC UNIDIRECTIONAL FLUX COMPONENT IN THE CORE OF A TRANSFORMER		WO	18.06.2015
H01F 27/33	PCT/EP2013/076104		SIEMENS AKTIENGESELLSCHAFT		HAMBERGER, Peter
<p>The invention relates to a device for reducing a magnetic unidirectional flux component in the core of a transformer, comprising at least one compensation winding (K), which is magnetically coupled to the core of the transformer, at least one switching unit (T1, T2) in series with the compensation winding (K) in order to feed a current into the compensation winding, and at least one current-limiting reactor in series with the compensation winding (K) in order to reduce the number of current-limiting reactors in comparison with known cascaded circuits. two switching</p>					

Display options: table/graph –bar/pie



Display options: table/graph –bar/pie



Tabs



3. (WO2013051123) CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINE

[PCT Biblio. Data](#)[Full Text](#)[National Phase](#)[Notices](#)[Drawings](#)[Documents](#)

Latest bibliographic data on file with the International Bureau

[Submit observation](#)[PermaLink](#)

Pub. No.: WO/2013/051123

Publication Date: 11.04.2013

Chapter 2 Demand Filed: 10.05.2012

International Application No.: PCT/JP2011/073044

International Filing Date: 06.10.2011

IPC: *F02M 55/02* (2006.01)

Applicants: TOYOTA JIDOSHA KABUSHIKI KAISHA [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi 4718571 (JP) (*For All Designated States Except US*).

TOKUDA, Takeshi [JP/JP]; (JP) (*For US Only*)

Inventors: TOKUDA, Takeshi; (JP)

Agent: ONDA, Hironori; 12-1, Ohmiya-cho 2-chome, Gifu-shi, Gifu 5008731 (JP)

Priority Data:

Title (EN) CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINE

(FR) DISPOSITIF DE COMMANDE POUR MOTEUR À COMBUSTION INTERNE

(JA) 内燃機関の制御装置

Abstract: (EN) The required fuel supply amount of an internal combustion engine is reduced by limiting the throttle opening when a high-pressure fuel pump is required to discharge fuel equal to or above the fuel discharge capacity thereof. Further, when the throttle opening is limited (S100: YES), the operation of a return valve through which fuel and vapor thereof can be discharged



Browse



PATENTSCOPE

[Mobile](#) | [Deutsch](#) | [Español](#) | [Français](#) | [日本語](#) | [한국어](#) | [Português](#) | [Русский](#) | [中文](#) | [العربية](#)

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

[Search](#) | [Browse](#) | [Translate](#) | [Options](#) | [News](#) | [Login](#) | [Help](#)

Home > IP Services

Browse by Week (PCT)

Sequence listing

IPC Green Inventory

Portal to patent registers

Simple Search

Using PATENTSCOPE information can

documents including 2.8 million published international patent applications (PCT). Detailed coverage

Front Page

Office: All

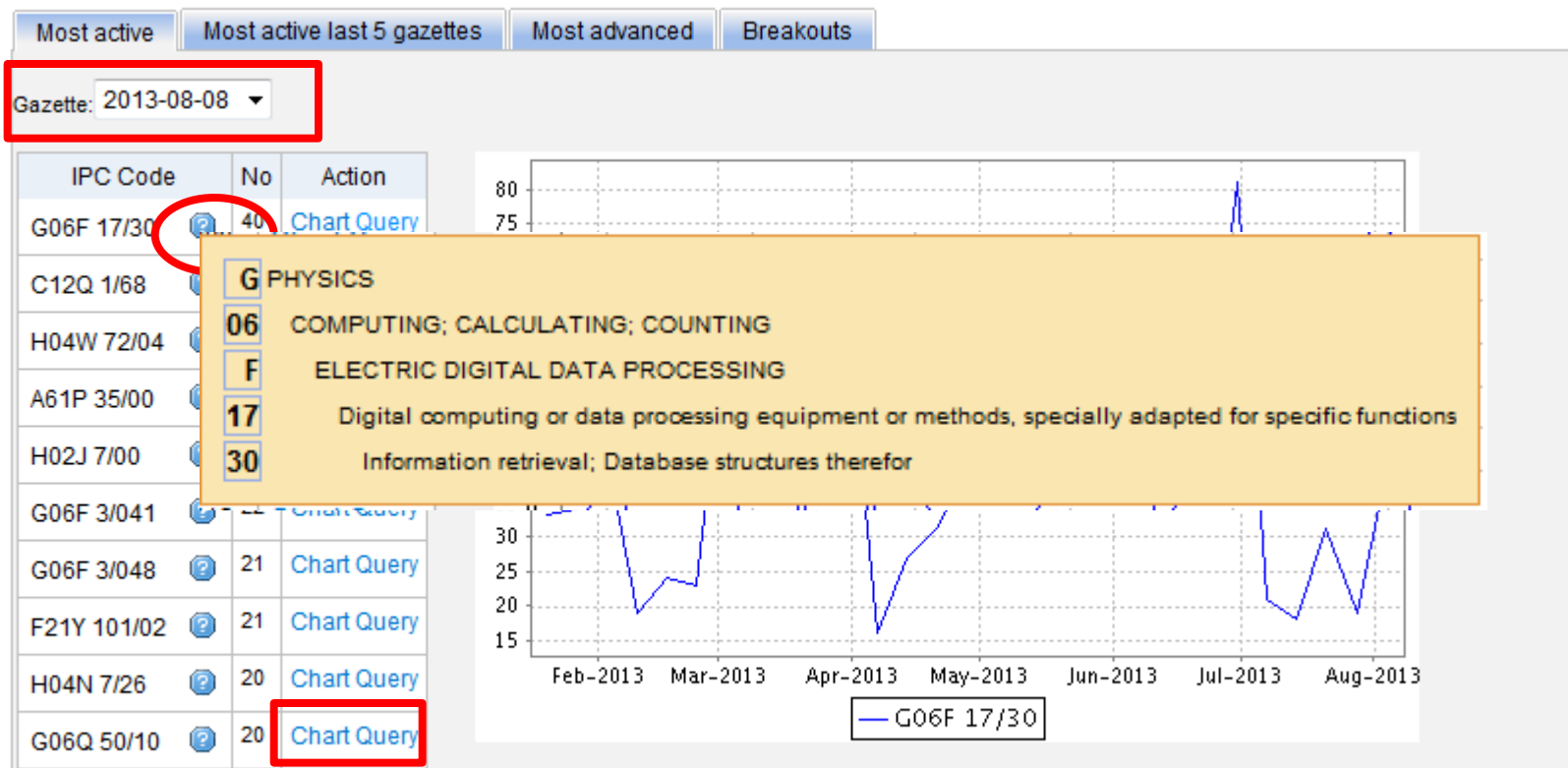
Search

PCT Publication 02/2016 (2016/01/14) is now available. The next publication date is scheduled as follows: Gazette number 03/2016 (2016/01/21). [More](#)

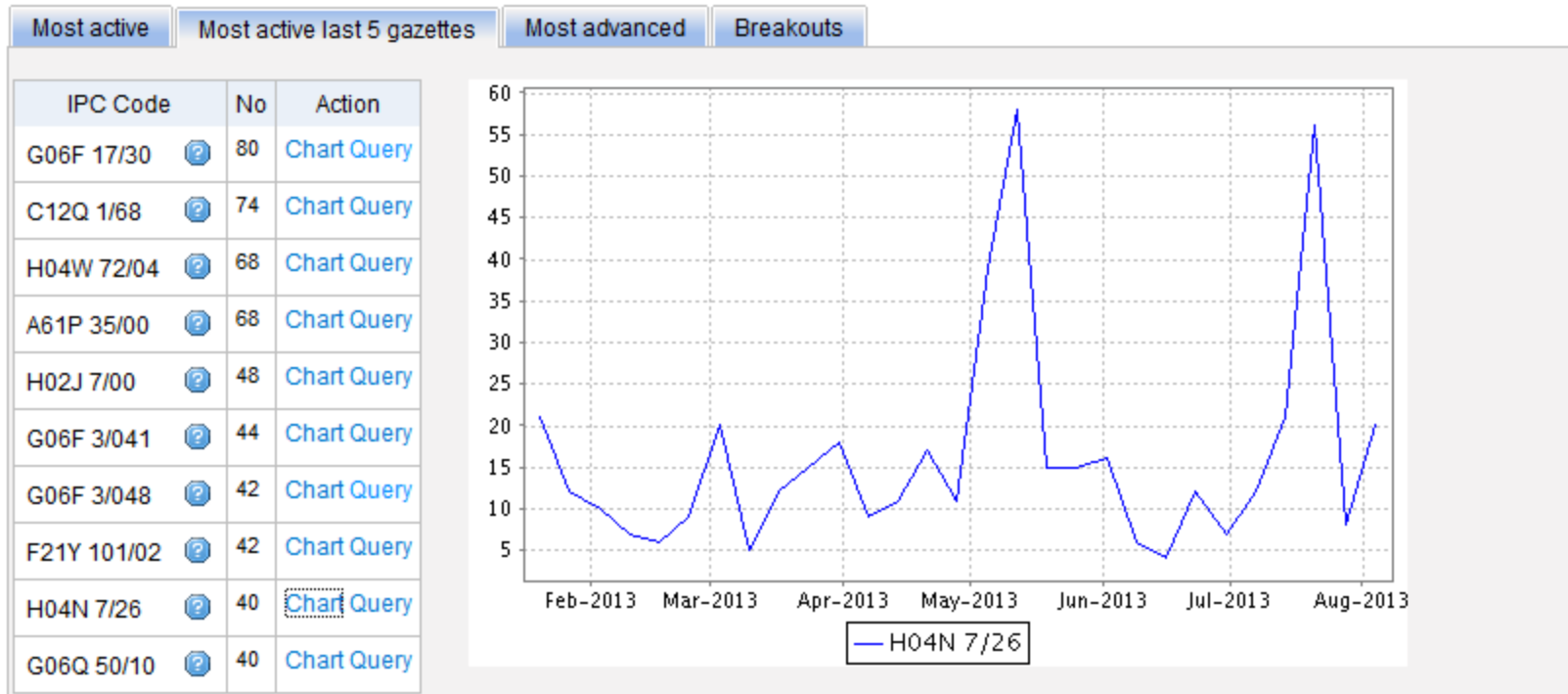
23/2012(2012-06-07)					
23/2012(2012-06-07)					
22/2012(2012-05-31)					
21/2012(2012-05-24)					
20/2012(2012-05-18)					
19/2012(2012-05-10)					
18/2012(2012-05-03)					
17/2012(2012-04-26)					
16/2012(2012-04-19)					
15/2012(2012-04-12)					
14/2012(2012-04-05)					
13/2012(2012-03-29)					
12/2012(2012-03-22)					
11/2012(2012-03-15)					
10/2012(2012-03-08)					
09/2012(2012-03-01)					
08/2012(2012-02-23)					
07/2012(2012-02-16)					
06/2012(2012-02-09)					
05/2012(2012-02-02)					
04/2012(2012-01-26)					
3/2012(2012-01-19)					
2/2012(2012-01-12)					
1/2012(2012-01-05)					
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20					
» »»					
	Title	Kind	Appl.No	IPC	Applicant
1	E SHIELD ASSEMBLY WITH HUB NEEDLE DEVICE	Initial Publication with ISR[A1]	US2011/063081	A61M 5/32	ERSKINE MEDICAL LLC
2	E ROTOR	Initial Publication with ISR[A1]	US2011/060534	F16D 65/12	BRAKE PARTS, INC.
3	M AND METHOD FOR THE TREATMENT	Initial Publication without ISR[A2]	US2011/063078	B01D 21/00	BEPEX INTERNATIONAL, LLC
4	FOR USE IN TREATMENT OF HUMAN	Initial Publication without ISR[A2]	US2011/062459	A61K 48/00	SHIRE HUMAN GENETIC THERAPIES, INC.
5	T MATTRESS	Later publication of international search report[A3]	IB2011/002638	A47C 31/00	EVACUSLED, INC.
6	HYDRAULIC FAN CIRCUIT HAVING ENERGY RECOVERY	Initial Publication without ISR[A2]	IB2011/002966	F15B 13/02	CATERPILLAR INC.
7.	(WO/2012/074574)ALERT AND MEDIA DELIVERY SYSTEM AND METHOD	Initial Publication with ISR[A1]	US2011/035752	H04N 7/173	CHANNEL ONE, LLC
8.	(WO/2012/045511)METHOD FOR PRODUCING A SILICONE FOIL, SILICONE FOIL AND OPTOELECTRONIC SEMICONDUCTOR COMPONENT COMPRISING A SILICONE FOIL	Later publication of international search report[A3]	EP2011/064174	B29C 43/18	OSRAM OPTO SEMICONDUCTORS GMBH
9.	(WO/2012/074915)METHOD AND SYSTEM FOR DERIVING MOLECULAR INTERFERENCE FUNCTIONS FROM XRD PROFILES	Initial Publication with ISR[A1]	US2011/062212	G01N 23/20	MORPHO DETECTION, INC.
10.	(WO/2012/074799)TREATMENT OF INFLAMMATION WITH CERTAIN ALPHA-7 NICOTINIC ACID RECEPTOR AGONISTS IN COMBINATION WITH ACETYLCHOLINESTERASE INHIBITORS	Initial Publication with ISR[A1]	US2011/061519	A61K 31/34	ENVIVO PHARMACEUTICALS, INC.
11.	(WO/2012/046191)IDENTIFICATION OF MULTI-MODAL ASSOCIATIONS BETWEEN BIOMEDICAL MARKERS	Later publication of international search report[A3]	IB2011/054366	G06F 19/12	KONINKLIJKE PHILIPS ELECTRONICS N.V.
12.	(WO/2012/072856)COUPLING ARRANGEMENT FOR A DOLLY AND A DOLLY	Initial Publication with ISR[A1]	FI2010/050987	B62B 5/00	K. HARTWALL OY AB
13.	(WO/2012/040344)ADVERTISING SYSTEMS AND METHODS	Later publication of international search report[A3]	US2011/052579	G09F 23/08	BARTOSCH, Brent
14.	(WO/2012/072720)METHOD AND SYSTEM FOR RADIALLY	Initial Publication	EP2011/071456	E21B 7/20	SHELL INTERNATIONALE RESEARCH

35/2013(2013-08-29)																	
35/2013(2013-08-29)																	
34/2013(2013-08-22)																	
33/2013(2013-08-15)																	
32/2013(2013-08-08)																	
31/2013(2013-08-01)																	
30/2013(2013-07-25)																	
29/2013(2013-07-18)																	
28/2013(2013-07-11)																	
27/2013(2013-07-04)																	
26/2013(2013-06-27)																	
25/2013(2013-06-20)																	
24/2013(2013-06-13)																	
23/2013(2013-06-06)																	
22/2013(2013-05-30)																	
21/2013(2013-05-23)																	
20/2013(2013-05-16)																	
19/2013(2013-05-10)																	
18/2013(2013-05-02)																	
17/2013(2013-04-25)																	
16/2013(2013-04-18)																	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	»	»»
Title	Kind	Appl.No	IPC	Applicant													
OD, APPARATUS, AND SYSTEM FOR ICATION-BASED DOWNLOAD	Initial Publication with ISR[A1]	KR2013/001481	H04W 64/00	LG ELECTRONICS INC.													
TEM FOR NON-INVASIVELY T TYPES OF MICRO-CALCIFICATIONS IN	Initial Publication with ISR[A1]	EP2013/052451	G06T 7/00	PAUL SCHERRER INSTITUT													
R CONTROL DEVICE AND MOTOR	Initial Publication with ISR[A1]	JP2013/000788	H02P 21/00	DENSO CORPORATION													
E FOR A PIPE HANDLING UNIT AND WITHDRAWING A PIPE STRING IN/FROM A	Initial Publication with ISR[A1]	NO2013/050032	E21B 19/16	WEST DRILLING PRODUCTS AS													
OD FOR CREATING DESIGNS AND LDS, RECESSED PORTIONS, AND EDGE	Initial Publication without ISR[A2]	FR2013/000045	none	TODIE Cristian													
6. (WO/2013/126194)EXPANDABLE CONICAL TUBING RUN THROUGH PRODUCTION TUBING AND INTO OPEN HOLE	Initial Publication with ISR[A1]	US2013/023747	E21B 33/128	HALLIBURTON ENERGY SERVICES, INC.													
7. (WO/2013/050206)ADAPTIVE QUANTISATION FOR INTRA- ENCODED IMAGE BLOCKS	Later publication of international search report[A3]	EP2012/067178	H04N 7/26	THOMSON LICENSING													
8. (WO/2013/124248)ARRANGEMENT FOR PROTECTING SYSTEMS AND INDIVIDUALS	Initial Publication with ISR[A1]	EP2013/053220	H02H 1/06	DEHN + SÖHNE GMBH + CO. KG													
9. (WO/2013/126736)SYSTEM AND METHOD FOR MULTI-CHANNEL FREQUENCY HOPPING SPREAD SPECTRUM COMMUNICATION	Initial Publication without ISR[A2]	US2013/027370	H04W 72/04	SILVER SPRING NETWORKS, INC.													
10. (WO/2013/125293)VESSEL BOTTOM COVER AND VESSEL	Initial Publication with ISR[A1]	JP2013/051685	G01N 33/15	Tanabe, Atsushi													
11. (WO/2013/125140)VEHICLE-MOUNTED DEVICE AND CONGESTION CONTROL METHOD	Initial Publication with ISR[A1]	JP2012/082719	H04W 28/08	NEC CORPORATION													
12. (WO/2013/126670)PROCESS OF REMOVING NOX FROM FLUE GAS	Initial Publication with ISR[A1]	US2013/027283	B01D 53/86	INTERCAT, INC.													
13. (WO/2013/125205)BLENDED NONWAVEN FABRIC, FILTER FILTRATION MATERIAL, AND FILTER UNIT	Initial Publication with ISR[A1]	JP2013/000888	B01D 39/16	NITTO DENKO CORPORATION													
14. (WO/2013/126592)WELL TREE HUB AND INTERFACE FOR RETRIEVABLE PROCESSING MODULES	Initial Publication without ISR[A2]	US2013/027165	E21B 34/02	CAMERON INTERNATIONAL CORPORATION													
15. (WO/2013/126005)TOUCH DETERMINATION WITH IMPROVED DETECTION OF WEAK INTERACTIONS	Initial Publication without ISR[A2]	SE2013/050137	G06F 3/041	FLATFROG LABORATORIES AB													
16. (WO/2013/125063)ROUTING STRUCTURE OF WIRE HARNESS AND METHOD FOR FORMING SAID ROUTING STRUCTURE	Initial Publication with ISR[A1]	JP2012/067058	B60R 16/02	SUMITOMO WIRING SYSTEMS, LTD.													

Most active



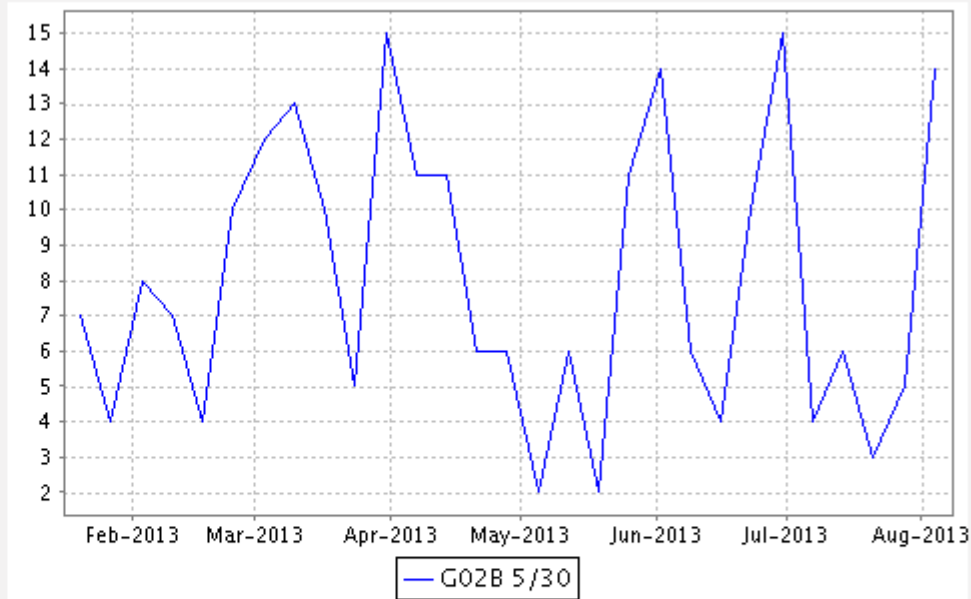
Most active last 5 gazettes



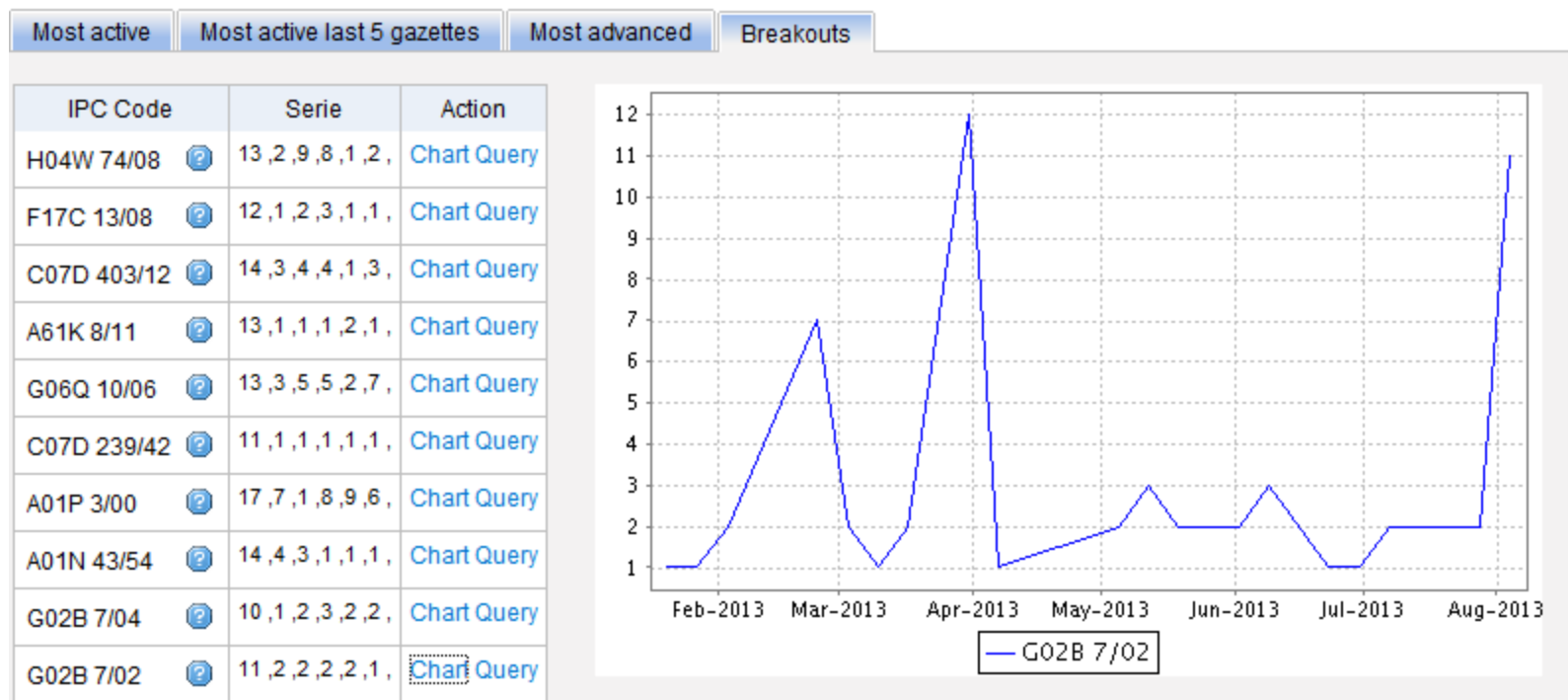
Most advanced

Most active Most active last 5 gazettes **Most advanced** Breakouts

IPC Code	Serie	Action
H02J 7/00	24 ,13 ,10 ,18 ,3 ,32 ,	Chart Query
G06Q 50/10	20 ,13 ,6 ,13 ,7 ,85 ,	Chart Query
H04W 24/10	19 ,14 ,7 ,4 ,4 ,5 ,	Chart Query
G06F 3/048	21 ,18 ,9 ,8 ,18 ,48 ,	Chart Query
G02B 5/30	14 ,5 ,3 ,6 ,4 ,15 ,	Chart Query
A61P 35/00	34 ,24 ,23 ,21 ,19 ,42 ,	Chart Query
G06K 19/07	12 ,7 ,2 ,3 ,9 ,8 ,	Chart Query
C12N 15/63	12 ,2 ,2 ,4 ,4 ,6 ,	Chart Query
C07D 417/12	13 ,3 ,3 ,1 ,9 ,3 ,	Chart Query
G06Q 30/02	18 ,11 ,9 ,11 ,10 ,28 ,	Chart Query



Breakouts



Search Sequence Listings

Published Nucleotide and/or Amino Acid Sequence Listings Contained in Published PCT Applications (WinZIP 8.0)

This data is also available for bulk download via anonymous ftp from ftp://ftp.wipo.int/pub/published_pct_sequences/publication/.

 Year:

 Publication Week:

Publication Date:

WO Number	Compressed Size	Download	Applicant
WO13/123552	875 KBs	SL1.zip	SPEEDX PTY LTD
WO13/123559	55 KBs	SL1.zip	MONASH UNIVERSITY
WO13/123588	445 KBs	SL1.zip	ALETHIA BIOTHERAPEUTICS INC.
WO13/123591	132 KBs	SL1.zip	NATIONAL RESEARCH COUNCIL OF CANADA
WO13/123620	127 KBs	SL1.zip	SUN, Yinghao
WO13/123625	41 KBs	SL1.zip	BIOTECHNOLOGY RESEARCH CENTER, SHANXI ACADEMY OF AGRICULTURAL SCIENCES
WO13/123791	4 KBs	SL1.zip	BLOOMAGE FREDA BIOPHARM CO., LTD.
WO13/123861	7 KBs	SL1.zip	SHANGHAI ALLBRIGHT BIOTECHNOLOGY CO. LTD.
WO13/123871	1 KBs	SL1.zip	NOVOZYMES A/S
WO13/123974	0 KBs	SL1.zip	UNIVERSITA' DEGLI STUDI DI PADOVA
WO13/124068	38 KBs	SL1.zip	KTB TUMORFORSCHUNGSGESELLSCHAFT MBH
WO13/124072	144 KBs	SL1.zip	NEUROTUNE AG
WO13/124229	1 KBs	SL1.zip	ROCHE DIAGNOSTICS GMBH
WO13/124297	9 KBs	SL1.zip	U3 PHARMA GMBH
WO13/124309	0 KBs	SL1.zip	MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.
WO13/124324	1253 KBs	SL1.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124324	25 KBs	SL2.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124327	25 KBs	SL1.zip	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)
WO13/124390	0 KBs	SL1.zip	ROCHE DIAGNOSTICS GMBH
WO13/124406	1 KBs	SL1.zip	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
WO13/124416	0 KBs	SL1.zip	INSERM (INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE)
WO13/124419	21 KBs	SL1.zip	U3 PHARMA GMBH
WO13/124425	1 KBs	SL1.zip	EUROPEAN MOLECULAR BIOLOGY LABORATORY
WO13/124436	3 KBs	SL1.zip	UNIVERSITY OF EAST LONDON
WO13/124439	27 KBs	SL1.zip	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.
WO13/124473	31 KBs	SL1.zip	NOVARTIS AG
WO13/124474	1 KBs	SL1.zip	STAGE CELL THERAPEUTICS GMBH
WO13/124482	17 KBs	SL1.zip	CHARITÉ - UNIVERSITÄTSMEDIZIN BERLIN
WO13/124484	0 KBs	SL1.zip	UNIVERSITE DE STRASBOURG
WO13/124659	3 KBs	SL1.zip	UCL BUSINESS PLC
WO13/124666	6 KBs	SL1.zip	NVIP PTY LTD
WO13/124668	3 KBs	SL1.zip	NATURAL ENVIRONMENT RESEARCH COUNCIL
WO13/124743	1 KBs	SL1.zip	POPULATION GENETICS TECHNOLOGIES LTD

IPC Green Inventory

www.wipo.int/classifications/ipc/en/est/



WIPO IP SERVICES

Español | Français

Search

Contact us | Accessibility | Site map

WORLD INTELLECTUAL PROPERTY ORGANIZATION

ABOUT WIPO | IP SERVICES | PROGRAM ACTIVITIES | RESOURCES | NEWS & EVENTS

Home > IP Services > International Patent Classification (IPC) > IPC Green Inventory

INTERNATIONAL PATENT CLASSIFICATION (IPC)

Browse the IPC
Overview
About the IPC
IPC Green Inventory
Download and IT Support
IPC E-Forum
Meetings
FAQ
Contact

RELATED LINKS

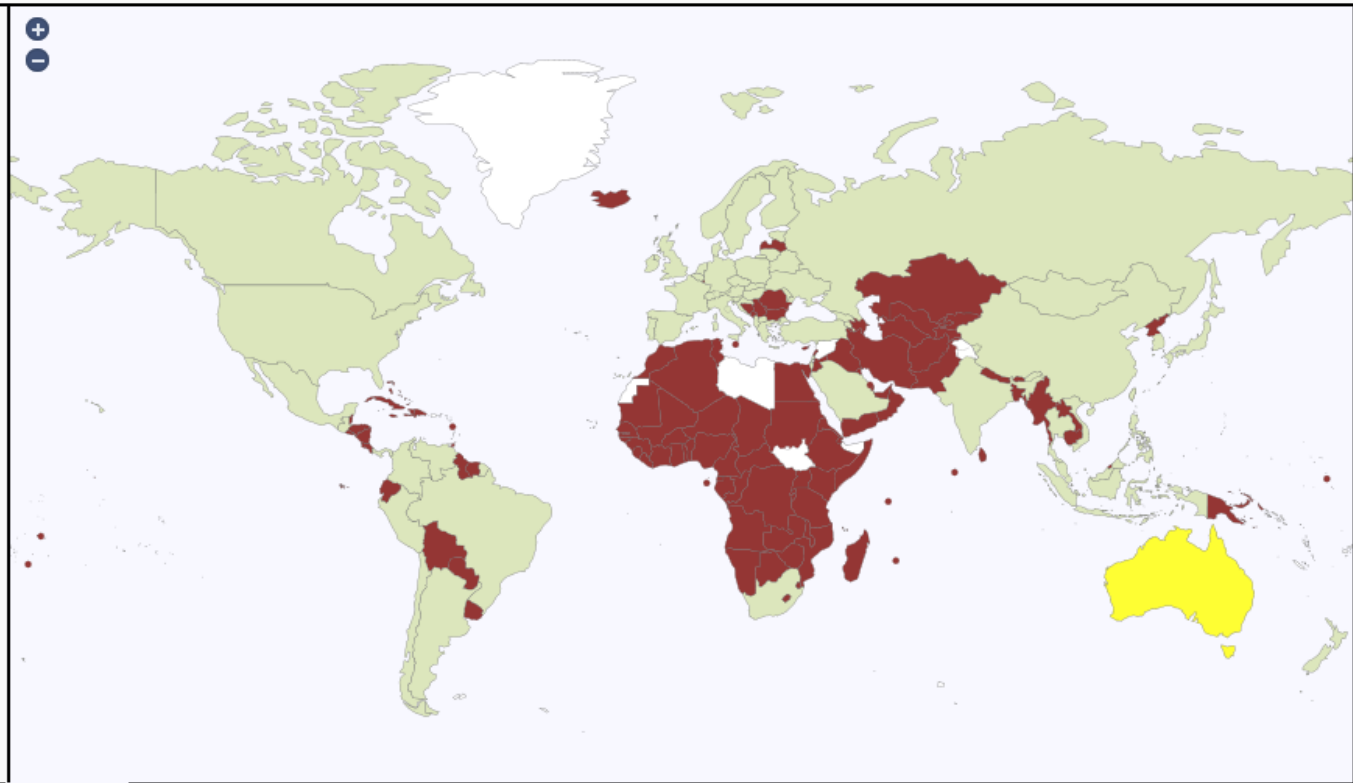
PATENTSCOPE
Other Classifications
WIPO Standards and Handbook

IPC Green Inventory

1. The "IPC Green Inventory" was developed by the IPC Committee of Experts in order to facilitate searches for patent information relating to so-called Environmentally Sound Technologies (ESTs), as listed by the [United Nations Framework Convention on Climate Change \(UNFCCC\)](#).
2. ESTs are currently scattered widely across the IPC in numerous technical fields. The Inventory attempts to collect ESTs in one place, although it should be noted that the Inventory does not purport to be fully exhaustive in its coverage.
3. ESTs are presented in a hierarchical structure. Clicking on the sign opens the hierarchy of the relevant technology. For each technology, the links in the IPC column direct the user to the corresponding place in the scheme.
4. It should be noted that each EST and its corresponding IPC place(s) do not necessarily coincide and that the EST may represent a subset of the corresponding IPC place.
5. The links in the PATENTSCOPE column allow the user to automatically search and display all international patent applications available through PATENTSCOPE which are classified in the relevant IPC place. In view of paragraph 4, above, search results may additionally include irrelevant results not relating to ESTs.
6. For IPC place ranges (e.g. Fuel cells H01M 4/86-4/98), the search result is limited to the first symbol of the range (e.g. H01M 4/86). If searching additional symbols falling in the range is desirable, this can be done either manually in PATENTSCOPE or via the IPC scheme by using the "bridge" function ("" button).

TOPIC	IPC	PATENTSCOPE
ALTERNATIVE ENERGY PRODUCTION		
Bio-fuels		
Integrated gasification combined cycle (IGCC)	C10L 3/00 F02C 3/28	C10L 3/00 F02C 3/28
Fuel cells	H01M 4/86-4/98, 8/00-8/24, 12/00-12/08	H01M 4/86-4/98, 8/00-8/24, 12/00-12/08
Pyrolysis or gasification of biomass	C10B 53/00 C10J	C10B 53/00 C10J
Harnessing energy from manmade waste		
Hydro energy		
Ocean thermal energy conversion (OTEC)	F03G 7/05	F03G 7/05
Wind energy	F03D	F03D

Patent Register Portal



Jurisdiction	Online National Register	English Interface	Inventor Search	PCT Search	PCT National Phase Entry	Fee Payment	Most Recent Legal Status	File Inspection	SPCs	Full Publications	Online Gazette
AB - ARABPAT	N*	Y	Y	Y	Y	N	N	N	N/A	Y*	N/A
AE - United Arab Emirates	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AF - Afghanistan	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AL - Albania	Y*	N	N	Y*	N	N	Y*	N	N/A	N	Y*
AM - Armenia	Y*	Y	Y	Y*	N	N	Y*	N/A	N/A	Y*	Y*
AO - Angola	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
AP - African Regional	Y*	Y	Y	Y*	N	N/A	Y*	N	N/A*	N	Y*

Translate



PATENTSCOPE

Mobile | [Deutsch](#) | [Español](#) | [Français](#) | [日本語](#) | [한국어](#) | [Português](#) | [Русский](#) | [中文](#) |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

[Search](#)

[Browse](#)

[Translate](#)

[Options](#)

[News](#)

[Login](#)

[Help](#)

Home > IP Services > PATENTSCOPE

WIPO Translate

Simple Search



Using PATENTSCOPE you can search 45 million patent documents including 2.6 million published international patent applications (PCT). Detailed coverage information can be found here ([->](#))

Front Page



Office: All

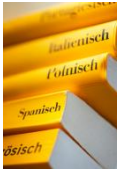
[Search](#)

PCT Publication 24/2015 is now available.

Overview of PATENTSCOPE: [sign up for the next free webinar](#)

Learn how to use PATENTSCOPE by watching [the tutorials](#)

32 Technical domains from the IPC



[ADMN] Admin, Business, Management & Soc Sci	[MARI] Marine Engineering
[AERO] Aeronautics & Aerospace Engineering	[MEAS] Standards, Units, Metrology & Testing
[AGRI] Agriculture, Fisheries & Forestry	[MECH] Mechanical Engineering
[AUDV] Audio, Audiovisual, Image & Video Tech	[MEDI] Medical Technology
[AUTO] Automotive & Road Vehicle Engineering	[METL] Metallurgy
[BLDG] Civil Engineering & Building Construction	[MILI] Military Technology
[CHEM] Chemical & Materials Technology	[MINE] Mining, Oil & Gas Extraction & Minerals
[DATA] Computer Sci, Telecom & Broadcasting	[NANO] Nano Technology
[ELEC] Electrical Engineering & Electronics	[PACK] Packaging & Distribution of Goods
[ENGY] Energy, Fuels & Heat Transfer Eng	[PRNT] Printing & Paper
[ENVR] Environmental & Safety Engineering	[RAIL] Railway Engineering
[FOOD] Foods & Food Technology	[SCIE] Optical Engineering
[GENR] Generalities, Language, Media & Info Sci	[SPRT] Sports, Leisure, Tourism & Hospitality
[HOME] Home Contents & Household Maintenance	[TEXT] Textile & Clothing Industries
[HORO] Precision Mechanics, Jewelry & Horology	[TRAN] Transportation
[MANU] Manufacturing & Materials Handling Tech	

WIPO Translate: how does it work?



PATENTSCOPE

Translation Assistant for Patent Texts

[English](#) | [Español](#) | [Français](#) | [中文](#) |

[Home](#) | [IP Services](#) | [PATENTSCOPE](#) | [Database Search](#) | [WIPO translate](#)

Translate

[\[help/user guide\]](#)

This tool is based on statistics and trained only on patent texts.
You can cut and paste texts from any patent application.

A device for determining position coordinates

Source text:

Language pair: ... ▼

Domain: [automatic detection] ▼

Translate

Translate

[\[help/user guide\]](#)

This tool is based on statistics and trained only on patent texts.
You can cut and paste texts from any patent application.

Source text:

La présente invention concerne un disque de frein pour matériel roulant ferroviaire destiné, d'une part, à être rendu solidaire d'une roue à freiner et, d'autre part, à coopérer en freinage avec une garniture de freinage montée sur une mâchoire mobile et susceptible d'être mise en contact avec le disque par l'action de moyens de commande. Le disque comporte, sur une face interne (16) opposée à une face de freinage, des éléments de rigidification (20)

Language pair:

Domain:

Translate

This tool is based on statistics and trained only on patent texts.
You can cut and paste texts from any patent application.

Source text:

Language pair:

Domain:

Translate

This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.

- *Please hover your mouse over parallel segments of text*
- *Click to view other proposals*
- *Select words or phrases on the left to access other translation proposals*

La présente invention concerne un disque de frein pour matériel roulant ferroviaire destiné, d'une part, à être rendu solidaire d'une roue à freiner et, d'autre part, à coopérer en freinage avec une garniture de freinage montée sur une mâchoire mobile et susceptible d'être mise en contact avec le disque par l'action de moyens de commande. Le disque comporte, sur une face interne (16) opposée à une face de freinage, des éléments de rigidification (20) comprenant des nervures (22-25) dirigées au moins selon des directions radiales et concentriques par rapport à un axe central (X) de la roue, de manière à maîtriser les déformations du disque dues à la chaleur de freinage. Egalement, le disque comporte au moins quatre trous borgnes internes (44, 46) débouchants vers la roue et destinés à recevoir des goupilles de centrage et de pré-montage des secteurs du disque sur la roue, parmi lesquels au moins deux trous borgnes (46) sont oblongs.

The invention relates to a brake disk for railway rolling stock intended, on the one hand, to be secured to a wheel to be braked and, on the other hand, to cooperate in braking with a brake pad mounted on a movable jaw and contactable with the disk by the action of control means. The disc comprises, on the internal face (16) opposite a braking face, stiffening elements (20) comprising ribs (22-25) oriented at least in radial directions and concentric with a central axis (X) of the wheel so as to control the deformations of the disk braking due to heat. The disk also comprises at least four inner blind holes (44, 46) opening up towards the wheel for receiving centering pins and pre-mounting sectors of the disk on the wheel, of which at least two blind holes (46) are oblong.

Edit translation

This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.

- Please hover your mouse over parallel segments of text
- Click to view other proposals
- Select words or phrases on the left to access other translation proposals

La présente invention concerne un disque de frein pour matériel roulant ferroviaire destiné, d'une part, à être rendu solidaire d'une roue à freiner et, d'autre part, à coopérer en freinage avec une garniture de freinage montée sur une mâchoire mobile et susceptible d'être mise en contact avec le disque par l'action de moyens de commande. Le disque comporte, sur une face interne (16) opposée à une face de freinage, des éléments de rigidification (20) comprenant des nervures (22-25) dirigées au moins selon des directions radiales et concentriques par rapport à un axe central (X) de la roue, de manière à maîtriser les déformations du disque dues à la chaleur de freinage. Egalement, le disque comporte au moins quatre trous borgnes internes (44, 46) débouchants vers la roue et destinés à recevoir des goupilles de centrage et de pré-montage des secteurs du disque sur la roue, parmi lesquels au moins deux trous borgnes (46) sont oblongs.

Edit translation

The invention relates to a brake disk for railway rolling stock intended, on the one hand, to be secured to a wheel to be braked and, on the other hand, to cooperate in braking with a brake pad mounted on a movable jaw and contactable with the disk by the action of control means. The disc comprises, on the internal face (16) opposite a braking face, stiffening elements (20) comprising

Choose among proposals, or edit the text

The disc comprises, on the internal face (16) opposite a braking face, stiffening elements

Ok

The disc comprises , on the internal face (16) opposite a braking face , stiffening elements

the disc comprises on an inner face (16) opposite a braking face, stiffening elements

the disc has, on an inner face (16) opposite a braking face, stiffening elements

the disc has, on an inner side (16) opposite a braking face, stiffening elements

the disk has, on an inner face (16) opposite a braking face, stiffening elements

the disk has, on an inner side (16) opposite a braking face, stiffening elements

the disc has, on an internal face (16) opposite a braking face, stiffening elements

the disc comprises on an internal face (16) opposite a braking face, stiffening elements

the disc comprises on an inner side (16) opposite a braking face, stiffening elements

the disk comprises, on the internal face (16) opposite a braking face, stiffening elements

the disc comprises, on an inner face (16) opposite a braking face, stiffening elements

the disk has, on an internal face (16) opposite a braking face, stiffening elements

the disc comprises, on the internal face (16) opposite a braking face, stiffening means

the disc has on an inner face (16) opposite a braking face, stiffening elements

the disc comprises, on an inner side (16) opposite a braking face, stiffening elements

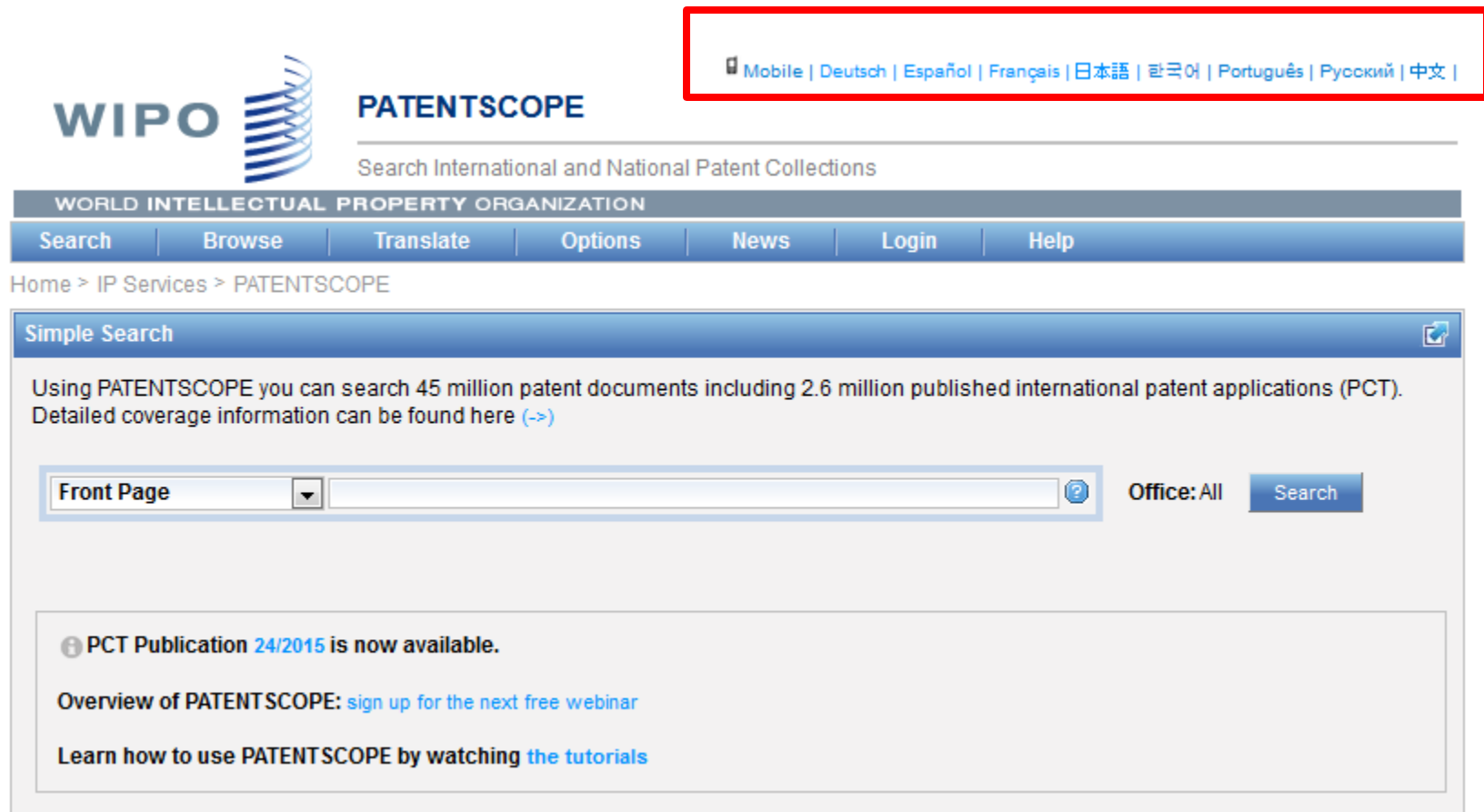
the disk has on an inner face (16) opposite a braking face, stiffening elements

the disc comprises on an inner face (16) opposite a braking face, stiffening means

A green rectangular sign with rounded corners and a white border is mounted on two wooden posts. The sign features the word "Options" in a large, white, sans-serif font, with the letter "O" being significantly larger than the rest of the word. Below "Options", the words "Just Ahead" are written in a smaller, white, sans-serif font. The background of the image is a bright blue sky filled with fluffy white clouds, with a sunburst effect visible in the upper right quadrant.

Options
Just Ahead

Languages of the interface



The screenshot displays the WIPO PATENTSCOPE website. At the top right, a red box highlights a language selection menu with the following options: Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文. The main header includes the WIPO logo and the text "PATENTSCOPE Search International and National Patent Collections". Below this is a navigation bar with buttons for Search, Browse, Translate, Options, News, Login, and Help. The breadcrumb trail reads "Home > IP Services > PATENTSCOPE". The "Simple Search" section contains a search box with a dropdown menu set to "Front Page", a search button, and an "Office: All" filter. A notification box at the bottom states: "PCT Publication 24/2015 is now available. Overview of PATENTSCOPE: [sign up for the next free webinar](#). Learn how to use PATENTSCOPE by watching [the tutorials](#)".

PATENTSCOPE account



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

[Home](#) > IP Services > PATENTSCOPE

New in PATENTSCOPE

Having a PATENTSCOPE account enables you to:

- Save your customized configuration.
- Save your queries.
- Download result lists up to 10.000 records.

Did you know ?

- Using CLIR, you can search patent applications in Japanese even if you don't speak Japanese.

Login

Email

Password

Stay signed in

Login

[Password Forgotten?](#)

[Can't access your account?](#)

[Don't have a PATENTSCOPE account?](#)

Once logged-in

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | **User: sandrine.ammann@wipo.int** | Help

Home > IP Services > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 29,037,687 patent documents in [English](#) and [French](#).
Detailed coverage information can be found here (->)

Session queries
Saved queries
Save current interface options
Log out

Front Page

i New collection added: **United States of America**
10 million patents and application from 1790 on; full text data from 1976 on. [Read more](#)

Saved queries

WORLD INTELLECTUAL PROPERTY ORGANIZATION


[Search](#) | [Browse](#) | [Translate](#) | [Options](#) | [News](#) | [User: sandrine.ammann@wipo.int](#) | [Help](#)

[Home](#) > [IP Services](#) > [PATENTSCOPE](#)






These are the all queries saved in your profile with PATENTSCOPE.
They are available every time you log in!

Saved Queries			
Name	Query	Offices	Remove
Electric car	FP:(EN_TI:"electric car")	All	Remove
Wind turbine	EN_AB:"wind turbine"	All	Remove
Magnetic chip	EN_AB:"magnetic chip"	All	Remove
green energy	EN_TI:((((windturbine OR ((eolic OR eolian OR aeolian OR wind OR windmill) NEAR2 (turbine OR power OR generator))) NEAR500 (HAWT OR (horizontal NEAR2 (axle OR shaft OR axes OR axis)))) AND (((armature^5 OR rotator^5 OR rotor^20 OR helix^5 OR "helical member"^5) OR (aerofoil^5 OR vane^5 OR fins^5 OR paddles^5 OR airfoils^5 OR blade^5)))) OR EN_AB:((((windturbine OR ((eolic OR eolian OR aeolian OR wind OR windmill) NEAR2 (turbine OR power OR generator))) NEAR500 (HAWT OR (horizontal NEAR2 (axle OR shaft OR axes OR axis)))) AND (((armature^5 OR rotator^5 OR rotor^20 OR helix^5 OR "helical member"^5) OR (aerofoil^5 OR vane^5 OR fins^5 OR paddles^5 OR airfoils^5 OR blade^5))))	All	Remove
test		All	Remove

Downloading the results



Results 1-10 of 5,709,955 for Criteria: Office(s):de Language:EN Stemming: true 

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 570996 Go >

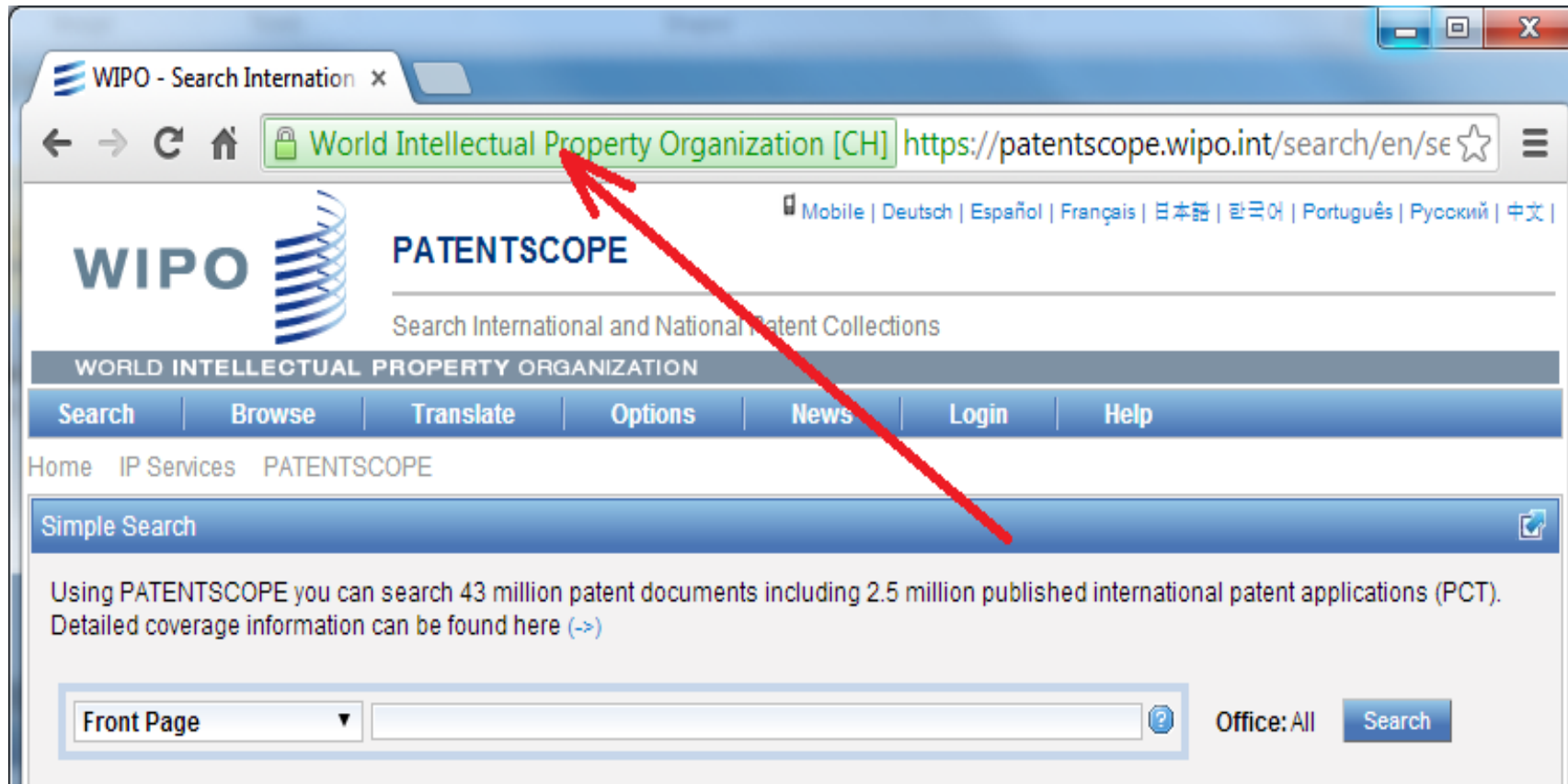
Refine Search Search     

Analysis

Sort by: Relevance View All List Length 10 **Machine translation**

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1.	WO/2007/059732	DEVICE FOR INCREASING THE HEATING CAPACITY AND ENERGY BUFFERING IN A HEAT PUMP		WO	31.05.2007
F24H 4/04	 PCT/DE2006/002002	HOMBÜCHER, Heinz-Dieter		HOMBÜCHER, Heinz-Dieter	
The invention relates to a device for controlling the heating capacity of a heat pump. Said device has a storage cycle, wherein transported heat energy can be buffered in a storage container (2). The aim of the invention is to increase the temperature level of the heat transfer medium and to store the maximum energy possible in the storage container (2). For this purpose, a desuperheater (8) is provided in the cycle of the heat transfer medium. A condenser (6) of the heat pump can supply a volume flow of the heat transfer medium to said desuperheater in a controlled manner.					
2.	WO/2007/005538	DISTRIBUTING MEDIA FILES		WO	11.01.2007
G06F 15/16	 PCT/US2006/025421	ROCKSTAR TECHNOLOGIES, L.L.C.		LOMBARDO, Andrew W.	
The present invention is directed to a system, method, and apparatus of downloading digital media files by a user wherein a computer user may download digital media files without incurring any charges whereby the computer user is subject to a targeted advertisement, in particular, during the file download time. Fees collected from advertisers can be used to offset the royalties due to rights holders of the digital media files such that the download is free for the user. Preferably, this system and apparatus can be used to disseminate digital media files such as music tracks.					

Https protocol



PATENTSCOPE what's next?

- Addition of chemical compound search:
 - Recognize chemical compounds in patent texts and from embedded drawings included in patent texts;
 - Standardize all the different representations of chemical structures into Inchikeys;
 - Implement search functions for Inchikeys that can be used by non chemists

Chemical Search function



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search

Browse

Translate

Options

News

Login

Help

Home > IP Services > PATENTSCOPE

Chemical Compounds

Structure editor

Convert structure

Load structure

Search For:

compound name

Type an accepted name, commercial name, CAS name, IUPAC name

Search for scaffold:

Office: All [Specify](#) ⇌

Search

Show in editor

Reset

Tooltip Help

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

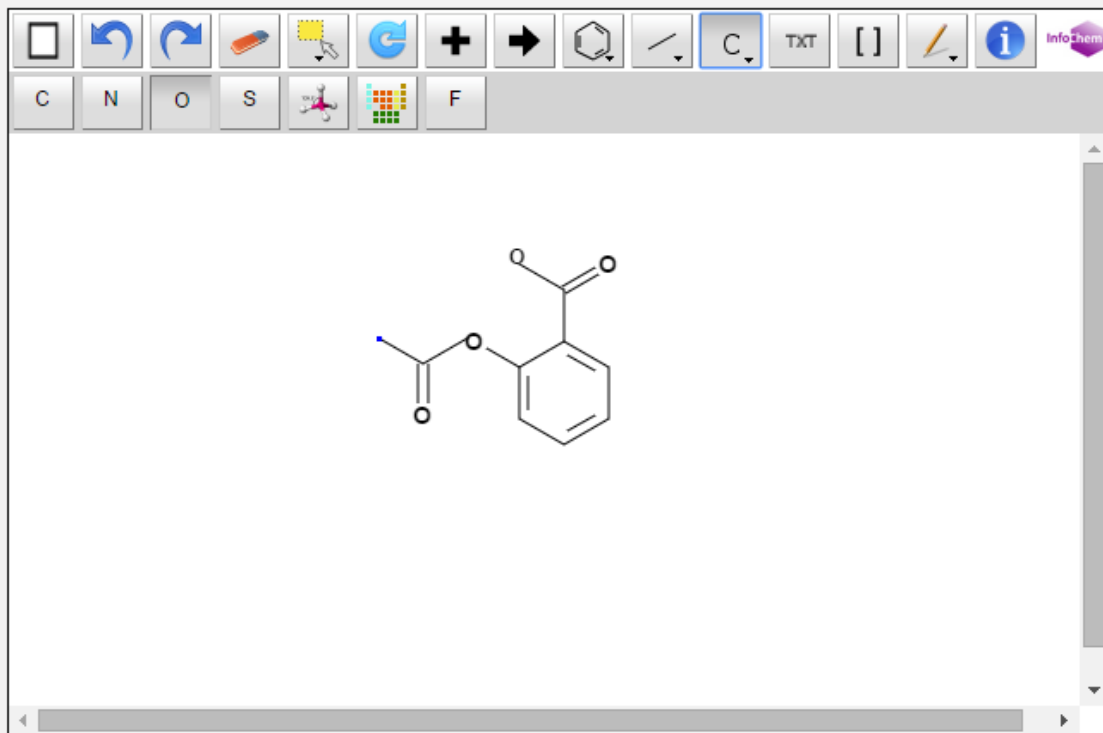
Search | Browse | Translate | Options | News | Login | Help

Home > IP Services > PATENTSCOPE

Chemical Compounds

Structure editor | Convert structure | Load structure

Please draw the desired query structure here



The image shows a chemical structure editor interface. At the top, there is a toolbar with various icons for drawing and editing, including a rectangle, undo, redo, eraser, lasso, rotate, add atom, arrow, ring, line, a dropdown menu with 'C' selected, 'TXT', '[]', a pencil, an information icon, and the 'InfoChem' logo. Below the toolbar is a row of buttons for elements: 'C', 'N', 'O', 'S', a 3D ball-and-stick model icon, a grid icon, and 'F'. The main drawing area contains a chemical structure of 4-(acetoxyphenyl)benzoic acid, which consists of a benzene ring with an acetoxy group (-O-C(=O)-CH3) at the para position and a carboxylic acid group (-C(=O)-OH) at the other para position.

Search | Reset

Tooltip Help

5. (WO2015061521) EFFERVESCENT TABLET CONTAINING HIGH LEVEL OF A SPIRIN .

PCT Biblio. Data	Description	Claims	National Phase	Notices	Compounds	Drawings	Documents
------------------	-------------	--------	----------------	---------	-----------	----------	-----------

Note: Text based on automatic Optical Character Recognition processes. Please use the PDF version for legal matters

EFFERVESCENT TABLET CONTAINING HIGH LEVEL OF **ASPIRIN**

FIELD OF THE INVENTION

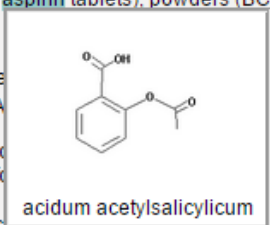
This invention relates to effervescent formulations containing high amounts of **aspirin**, and to methods of making and using these formulations.

BACKGROUND OF THE INVENTION

Aspirin is one of the most recognized medicines in the world. The benefits of **aspirin** for pain, inflammation, and heart health have caused some writers to suggest that it may be the most successful over-the-counter medicine in history. **Aspirin** has been marketed in many different delivery systems, including compressed tablets (e.g., Bayer® **aspirin** tablets), powders (BC® and Goody's® powders), and effervescent tablets (Alka-Seltzer® tablets).

Aspirin has been combined with different active ingredients (e.g., **aspirin** and acetaminophen (Excedrin® tablets), and it has been combined with various buffers (Bufferin®, Alka-Mints®).

Aspirin has also been proposed for use in combination with other active ingredients, such as vitamins, minerals, such as in U.S. Patent No. 4,491,574 (vitamin A) and U.S. Patent No. 5,770,215 (multivitamins). One form of **aspirin** that has been commercially available is the combination of **aspirin** and ascorbic acid (Aspirin® Plus C), which was introduced in Europe over thirty years ago. Current dosing for **Aspirin**® Plus C is one to two tablets, with each tablet containing 400 mg **aspirin** and 240 mg vitamin C.



Despite aspirin's long history of success, it suffers from some manufacturing drawbacks. **Aspirin** is very hygroscopic and degrades quickly in a humid environment.

environment.

One method that one skilled in the art might employ to reduce the vulnerability of **aspirin** to degradation is to form a tablet having two or more layers, with **aspirin** in one layer and acidic or basic ingredients in another layer. These tablets require special handling and are more expensive to make than single layer tablets, and it can be difficult to ensure that the separate active ingredients are present at the proper levels in the tablet.

Effervescent formulations typically contain, in addition to one or more active ingredients, an acid source and a carbonate or hydrogen carbonate salt as the principal components of an effervescent couple. Prior efforts in formulating effervescent tablets containing **aspirin** have required excess amounts of alkaline substances, such as sodium carbonate, sodium bicarbonate, or sodium citrate to provide a highly soluble

Timeline

- Target production date: October 2016
- Step 1: chemical compounds in PCT applications published in English or German;
- Next steps: other languages and national patent collections

Monthly webinar



<http://www.wipo.int/patentscope/en/webinar/>

[Home](#) [Reference](#) [PATENTSCOPE](#) [Webinars](#)

PATENTSCOPE Webinars

WIPO offers free online seminars (webinars) to deliver information, training and updates on the [PATENTSCOPE search system](#).

If you or your organization would be interested in a webinar on a specific topic please contact us.

Quick links

- [Frequently asked questions](#)

Register for upcoming webinars

- Translation Tools in PATENTSCOPE
June 28 | June 30
- The Browse menu in PATENTSCOPE
July 19 | July 21
- IPC & PATENTSCOPE
August 16 | August 18

System requirements

- PC: Windows® 8, 7, Vista, XP or 2003 Server
- Mac®: Mac OS® X 10.6 or newer
- Mobile: iPhone®, iPad®, Android™ phone or Android & tablet

Global databases, tools, and platforms for IP business (free)

- PATENTSCOPE



- Global Brand Database

- Global Design Database

- WIPO Lex

- WIPO Pearl

- WIPO Re:Search

- WIPO Green

Global Brand Database

- The Global Brand database allows free of charge, simultaneous, brand-related searches across multiple collections.

<http://www.wipo.int/branddb/en/index.jsp>

Global Brand Database

- Over 25 million records

- Goal: include all brand-related information from all sources

- Currently searches across multiple collections, including:
 - Trademarks registered under Madrid System
 - Appellations of Origin registered under Lisbon System
 - Emblems protected under the Paris Convention 6ter
 - Algeria, Australia, Brunei, Canada, Cambodia, Denmark, Egypt, Estonia, Indonesia, Israel, Japan, Laos, Mexico, Morocco, New Zealand, Oman, Papua New Guines, Philippines, Singapore, Switzerland, Tonga, UAE, US – with many more coming soon

The Interface

Global Brand Database

Perform a trademark search by text or image in brand data from multiple national and international sources, including trademarks, appellations of origin and official emblems.

Data from Papua New Guinea 2016-02-16 available Over 23,000 records added	Reports with images 2016-01-21 PDF and HTML reports now include embedded images	Data from the Republic of Korea 2015-11-20 available Over 3,000,000 records added	Moldovan data available 2015-11-10 Over 35,000 records added	Germa NEWS 2015-11-10 Over 1,800,000 records added
--	---	--	--	--

SEARCH BY

Brand | Names | Numbers | Dates | Class | Country

Text =

Image Class =

Goods (All) =

search 🔍

FILTER BY

Source	Image	Status	Origin	App. Date *	Expiration *
AE TM 39,540	AU TM 1,503,884	BN TM 38,002			
CA TM 1,448,752	CH TM 367,508	DE TM 1,848,197			
DK TM 282,649	DZ TM 26,187	EE TM 56,027			
EG TM 75,567	EM TM 1,311,719	ID TM 755,527			
IL TM 249,914	LA TM 37,031	JP TM 1,877,512			
KH TM 69,078	KR TM 3,083,609	MA TM 135,386			

Display: List | Sort: Value - asc | **filter** ▾

1 - 30 / 25,047,218 TMview ↗ Display: 30 per page options ⚙ 1 / 834,908

	Brand	Source	Status	Score	Origin	Holder	Number	App. Date	Image Class	Nice Class	Image
<input type="checkbox"/>	Arrowsmith	NZ TM	Pending	1	NZ	ARROWSMITH BRANDS LIMITED	1040442	2016-04-04	VC.24.15, VC.26.03	45	
<input type="checkbox"/>	BOSS	NZ TM	Pending	1	NZ	AUTOGROW SYSTEMS LIMITED	1040452	2016-04-04		9	
<input type="checkbox"/>	Raw Blends	NZ TM	Pending	1	NZ	NEW ZEALAND'S PATCH LIMITED	1040455	2016-04-04		39	
<input type="checkbox"/>	ONL	NZ TM	Pending	1	NZ	OCEANIA NATURAL LIMITED	1040449	2016-04-04		3, 5, 30, 32	
<input type="checkbox"/>	No Verbal Elements	NZ TM	Pending	1	NZ	Yun-Yi Wang	1040453	2016-04-04		3	
<input type="checkbox"/>	RIDEFAR Extra Virgin Coconut Oil	NZ TM	Pending	1	NZ	RIDEFAR LIMITED	1040445	2016-04-04	VC.05.07	29	
<input type="checkbox"/>	Kiwiadviser	NZ TM	Pending	1	NZ	Yevgen Bidnyy	1040447	2016-04-04		45	

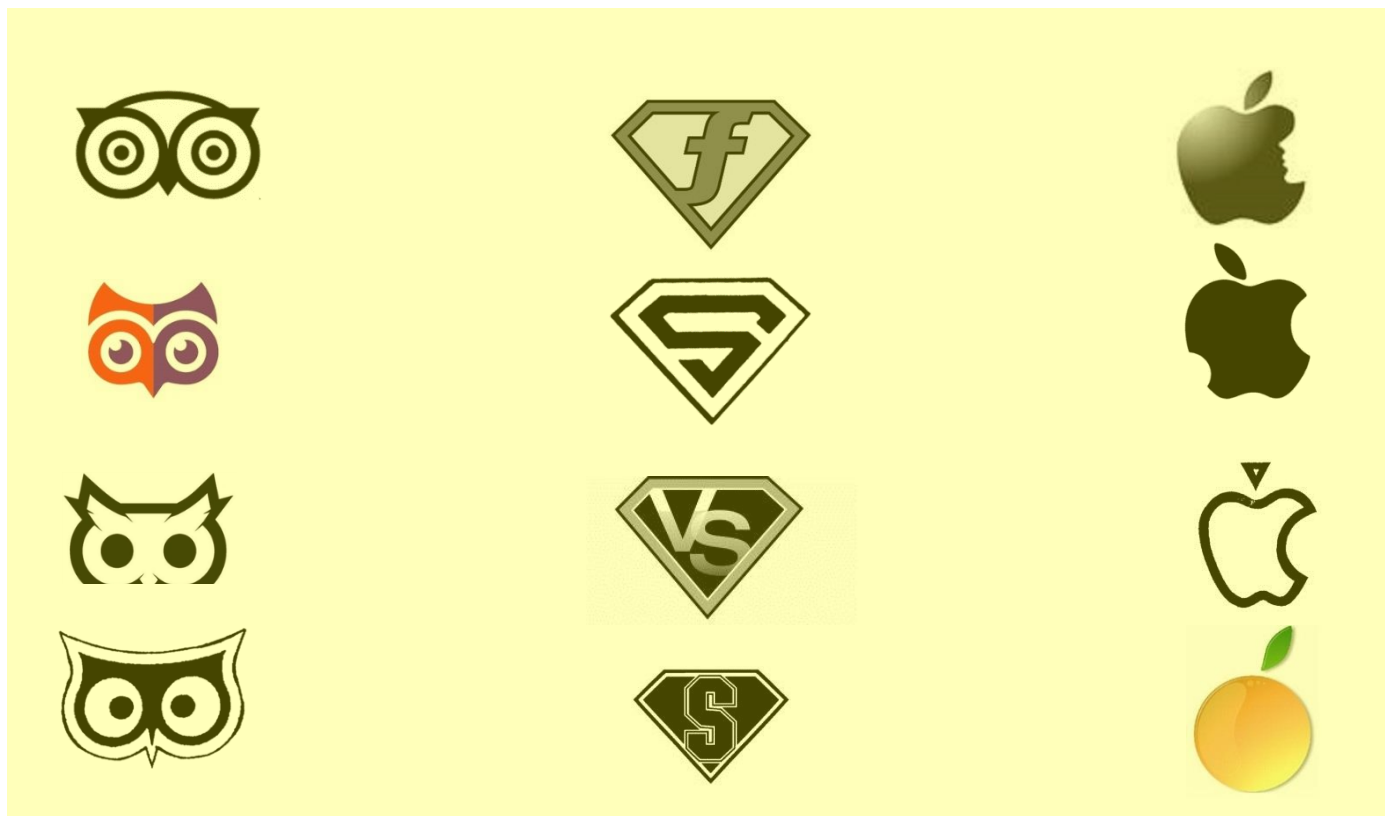
Global Brand Database – Features

- Single intuitive interface to search 30 data collections
- Image Search by example
- Interactive & dynamic search with immediate feedback
- Fuzzy, phonetic and word-stem matches
- Automatic term suggestion
- Easy search of US or Vienna image class
- Full Boolean, proximity and range options
- Unlimited, customizable results browsing
- Saved searches and record sets

Image search



Your search



The results

Image search

- World's first public trademark database to provide search by image
- Sort your results by their visual similarity to an image you provide
- Choose the search strategy best suited to your particular mark

How does it work? Arla example

SEARCH BY

Brand Names Numbers Dates Class Country

Text = arla

Image Class =

Goods (All) =

1 - 30 / 25,034,570

Sort by Sc

Display: 30 per page options

1 / 834,486

FILTER BY

Source	Image	Status	Origin	App. Date *	Expiration *
AE TM	39,540	AU TM	1,502,367	BN TM	38,002
CA TM	1,448,752	CH TM	367,273	DE TM	1,846,960
DK TM	282,597	DZ TM	26,187	EE TM	56,020
EG TM	75,567	EM TM	1,310,387	ID TM	755,518
IL TM	249,839	LA TM	37,007	JP TM	1,877,512
KH TM	69,073	KR TM	3,082,279	MA TM	135,386

Display: List Sort: Value - asc

				ArtAndOnly	FASHION WITH A POSITIVE IMPACT	LOOK GOOD, FEEL GOOD, BE GOOD	ingenus Pharmaceutica	FLAWA	
HIERBABUEN DELMEDIO MENTHA	KAROKA wellness	leadxpro	BIOTOOL	HN	BODUM	FARAWAVES	FIBERNOMICS	HACHENE	TOMAIL

The result

SEARCH BY

Brand Names Numbers Dates Class Country

Text =

Image Class =

Goods (All) ▾ =

CURRENT SEARCH

FILTER BY

Source Image Status Origin App. Date * Expiration *

AE TM	4	AU TM	8	BN TM	0
CA TM	7	CH TM	1	DE TM	9
DK TM	63	DZ TM	0	EE TM	1
EG TM	10	EM TM	29	ID TM	11
IL TM	14	LA TM	4	JP TM	0
KH TM	4	KR TM	7	MA TM	0
MD TM	0	MX TM	11	NZ TM	5
OM TM	3	PG TM	0	PH TM	7
SG TM	24	TO TM	0	US TM	13

Display: Sort:

31 - 60 / 251 Display: 30 per page

Sort by

			 <p>WO TM (Active) 990596 Arla 2008-09-08 (DK) Arla Foods amba NC: 1, 5, 29, 30, 31, 32</p>				
							
							

[← back](#)

(Information valid as of 2014-09-09)

International Trademark



990596 - Arla

(151) Date of the registration

08.09.2008

(180) Expected expiration date of the registration/renewal

08.09.2018

(270) Language(s) of the application

English

(732) Name and address of the holder of the registration

Arla Foods a.m.b.a
Sønderhøj 14
DK-8260 Viby J (DK)

(813) Contracting State or Contracting Organization in the territory of which the holder has his domicile

DK

(740) Name and address of the representative

Zacco Denmark A/S
Hans Bekkevolds Allé 7
DK-2900 Hellerup (DK)

(540) Mark**(531) International Classification of the Figurative Elements of Marks (Vienna Classification)- VCL (6)**

05.05.20; 26.01.18; 29.01.13

(591) Information on the colors claimed

Stylized flowers

Another example: Vienna classification

SEARCH BY

Brand Names Numbers Dates Class Country

Text = e.g. wipo OR ompi, *ntel*, ompi-

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) = e.g. footwear, comput*

search

CURRENT SEARCH
IC:(05.05.20 AND 26.01.18)

FILTER BY

Source Image Status Origin App. Date * Expiration *

AE TM	0	AU TM	0	BN TM	0
CA TM	159	CH TM	0	DE TM	128
DK TM	0	DZ TM	17	EE TM	13
EG TM	2	EM TM	17	ID TM	0
IL TM	0	LA TM	2	JP TM	613
KH TM	48	KR TM	181	MA TM	0
MD TM	7	MX TM	159	NZ TM	45
OM TM	0	PG TM	0	PH TM	49
SG TM	0	TO TM	0	US TM	0

Display: List Sort: Value - asc filter

1 - 30 / 1,484 TMview

Display: 30 per page options

Sort by: Origin - asc

The grid displays 30 trademark logos in a 3x10 layout. The logos include: Nature pur, a stylized H logo, CAFE de Lucey, daisy 13, GRETTA, SteV's, a circular logo with a crown, a circular logo with a key, a circular logo with a flower, a circular logo with a crown, a circular logo with a sun, HAPPY BROOK, Padmini, Royal Bee, Arla, a circular logo with a triangle, a circular logo with a star, a circular logo with a dragon, a circular logo with a flower, SINSIN, T'best, Yoptimal, a circular logo with a crown, a circular logo with a sun, Green-e, yummy, a circular logo with a fleur-de-lis, and a circular logo with a crown.

Global Brand Database

NEWS

Perform a trademark search by text or image in brand data from multiple national and international sources, including trademarks, appellations of origin and official emblems.

SEARCH BY

Brand Names Numbers Dates Class Country

Text = e.g. wipo OR ompi, *ntel*, ompi~

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) ▾ = e.g. footwear, comput*

search

FILTER BY

Source Image Status Origin App. Date * Expiration *

Pick an image

Pick a strategy

Pick an image type

browse

Shape

Color

Texture

Composite

Verbal

Nonverbal

Combined

Unknown

16

0

142

19

filter



CURRENT SEARCH

BRAND:arla ✕

31 - 60 / 251

TMview

Display: 30 per page

2 / 9

Sort by Origin - asc



31 - 60 / 251

Display: 30 per page options

2 / 9

download report PDF XLS HTM

SEARCH BY

Brand Names Numbers Dates Class Country

Text = e.g. wipo OR omp, *ntel*, omp-

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) = e.g. footwear, comput*

search

FILTER BY

Source Image Status Origin App. Date * Expiration *

Pick an image



delete

Pick a strategy

Shape

Color

Texture

Composite

Pick an image type

Verbal 0

Nonverbal 1,522,717

Combined 6,865,315

Unknown 0

filter

CURRENT FILTER

IMAGE:Shape

ITY:(Nonverbal Combined)

1 - 60 / 8,388,032

TMview



Display: 60 per page

options



1

/ 139,801

Sort by Score - desc



SEARCH BY

Brand Names Numbers Dates Class Country

Text = e.g. wipo OR ompi, *ntel*, ompi-

Image Class = e.g. 05.07.13, apple AND tree

Goods (All) = e.g. footwear, comput*

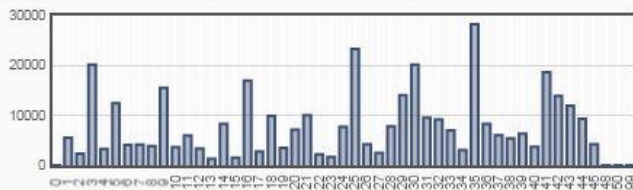
search

CURRENT SEARCH

IC:flower

FILTER BY

Status Origin App. Date * Expiration * Nice Cl. *



Display: Chart Sort: Value - asc

filter

CURRENT FILTER

IMAGE:Shape * ITY:(Nonverbal Combined) *

1 - 60 / 188,338

Tlview


Display: 60 per page options

1 / 3,139

Sort by Score - desc



Global databases, tools, and platforms for IP business (free)

- PATENTSCOPE
- Global Brand Database
-  ■ Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green

GLOBAL DESIGN DATABASE

■ Free of charge simultaneous design-related searches across multiple collections, including:

- designs registered under the Hague System
- national design collections of CA, ES, JP, NZ, US
- other national collections, including DE, KR and EM coming soon

■ <http://www.wipo.int/designdb>

Global Design Database

A world-wide collection of industrial designs data; including WIPO Hague registrations and information from participating national offices.

SEARCH BY

Design Names Numbers Dates Country

Indication of Products ▾ =

Design class ▾ =

Description ▾ =

search 🔍

FILTER BY

Source Designation Locarno Class Reg. Date *

CA Designs	153,343	ES Designs	93,809
JP Designs	479,755	NZ Designs	44,187
US Designs	483,493	WO Designs	41,016

Display: List ▾

Sort: Value - asc ▾



filter 🗑

1 - 10 / 1,295,603

edit columns <>

10 ▾ per page

1 / 129,561

Reg. No	Source	Holder	Reg. Dat	Locarn	Nation	Ind. Prod.	Designations	Designs	Image
ES700000000	ESID	ANDRÉS MORENO TORRES	2015-08-3	11-02		Esculturas	ES	9	
ES700000000	ESID	SERGIO PESTAÑA CAMACHO	2015-08-3	02-02		CHALECOS	ES	4	
ES700000000	ESID	F2WORK TRABAJOS ESPECIALES S.L.	2015-08-3	06-03		Banco de trabajo	ES	5	
ES700000000	ESID	INNOVACION BAÑO, S.L.	2015-08-2	23-01		VALVULA DE DESAGÜE PARA SANITARIOS	ES	1	
157901	CA ID	HUSQVARNA AB	2015-08-2		CA.003-(CONNECTOR NUT	CA	1	
150851	CA ID	ECO GUTTER IP HOLDINGS PTY LTD.	2015-08-2		CA.018-(GUTTER SECTION	CA	1	

National classification and Locarno searches

Global Design Database

A world-wide collection of design registrations and information

SEARCH BY Design Names Numbers Dates Country

Indication of Products =

Design class = >

- LC.01-01: **Waffles**
- LC.07-02: **Waffle** irons
- J.P.C5-41100F: Pots, Grills, Hot Plates - **Waffle** Iron S...
- US.D07-410: - Warming or cooking - Grid, grille, hol...
- **Waffle**

FILTER

Lookup individual design classes

Class Description =

Code =

search 🔍

Current Search

DESC:"ice cream" ✕

clear 🗑

1 - 21 / 21

Description	Type	Code
Ice cream	LC	01-01
Ice cream cornets [edible]	LC	01-01
Ice cream goblets	LC	07-01
Vessels for making ice cream, non-electric	LC	07-04
Scoops for ice cream	LC	07-99
Ice cream cornets [containers]	LC	09-05
Ice cream drip guards	LC	09-99
Ice cream sticks	LC	09-99
Ice cream cornets (Automatic vending machines for —)	LC	20-01
Ice cream freezers, electric	LC	31-00
Ice Cream Cone Cup	JP	A1-191

↶ back

◀ 1/2 ▶

Hague Registration

Current Status History

Designated contracting parties:

All EM

Invalidation: EM: Bulletin No. 41/2012

(11) Registration Number

DM/070593

(73) Name of holder

LIMITED LIABILITY COMPANY "LOGOS"
249, Geroev Stalingrada Street, Dnipropetrovsk (UA)

(81) Designated Contracting Party which pronounced the invalidation, followed by its effective date where that date was communicated to the International Bureau

EM; 03.05.2012

(58) Date of recording in the International Register

11.09.2012

Statement of Grant of Protection: EM: Bulletin No. 10/2008

(11) Registration Number

DM/070593

(81) Designated Contracting Party which made the notification

EM

(58) Date of recording in the International Register

01.10.2008


Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
-  ■ WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green

WIPO Lex

- 1 stop search facility for:
 - IP National laws and treaties of WIPO, WTO and UN members
 - Related information about those laws and treaties
- <http://www.wipo.int/wipolex/en/>

The Interface



WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION

[Media](#) | [Meetings](#) | [Contact Us](#) | [My Account](#) | [English](#) ▾

[IP Services](#) | [Policy](#) | [Cooperation](#) | [Reference](#) | [About IP](#) | [Inside WIPO](#) |

[Home](#) | [Reference](#) | [WIPO Lex](#)

WIPO Lex

WIPO Lex is a one-stop **search facility** for national laws and treaties on intellectual property (IP) of WIPO, WTO and UN Members. It also features related information which elaborates, analyzes and interprets these laws and treaties. It provides streamlined access to reference material of key importance for optimal information on the global IP System.

- [Members' Profiles](#)
- [Treaty Secretariat](#)
- [WIPO-WTO Common Portal](#)
- [Glossary](#)

- [About WIPO Lex](#)
- [Contact us](#)

- [IP Legislation](#)
- [Treaties](#)
- [Full Text Search](#)

WIPO/WTO/UN Members

Select a Member

- Afghanistan (14)
- Albania (34)
- Algeria (26)
- Andorra (16)
- Angola (22)

Subject Matter

Select a Topic

WIPO/WTO/UN Members

Select a Member

Afghanistan (14)
 Albania (34)
 Algeria (26)
 Andorra (16)
 Angola (22)

Subject Matter

Select a Topic

Select a Topic

Alternative Dispute Resolution (ADR)
 Competition
 Copyright and Related Rights (Neighboring Rights)
 Domain Names
 Enforcement of IP and Related Laws
 Genetic Resources
 Geographical Indications
 Industrial Designs
 Industrial Property
 IP Regulatory Body
 Layout Designs of Integrated Circuits
 Patents (Inventions)
 Plant Variety Protection
 Trade Names
 Trademarks
 Traditional Cultural Expressions
 Traditional Knowledge (TK)
 Transfer of Technology
 Undisclosed Information (Trade Secrets)
 Utility Models
 Other

News on IP Laws

December 10, 2013 [South Africa: The Intel](#)
 shall come into force on a date to be fixed by
 protection of indigenous knowledge and to cr
 knowledge in South Africa. To that end, it am
 intellectual property laws, namely, the [Perfor](#)
 Act 1993 and the [Designs Act 1993](#).

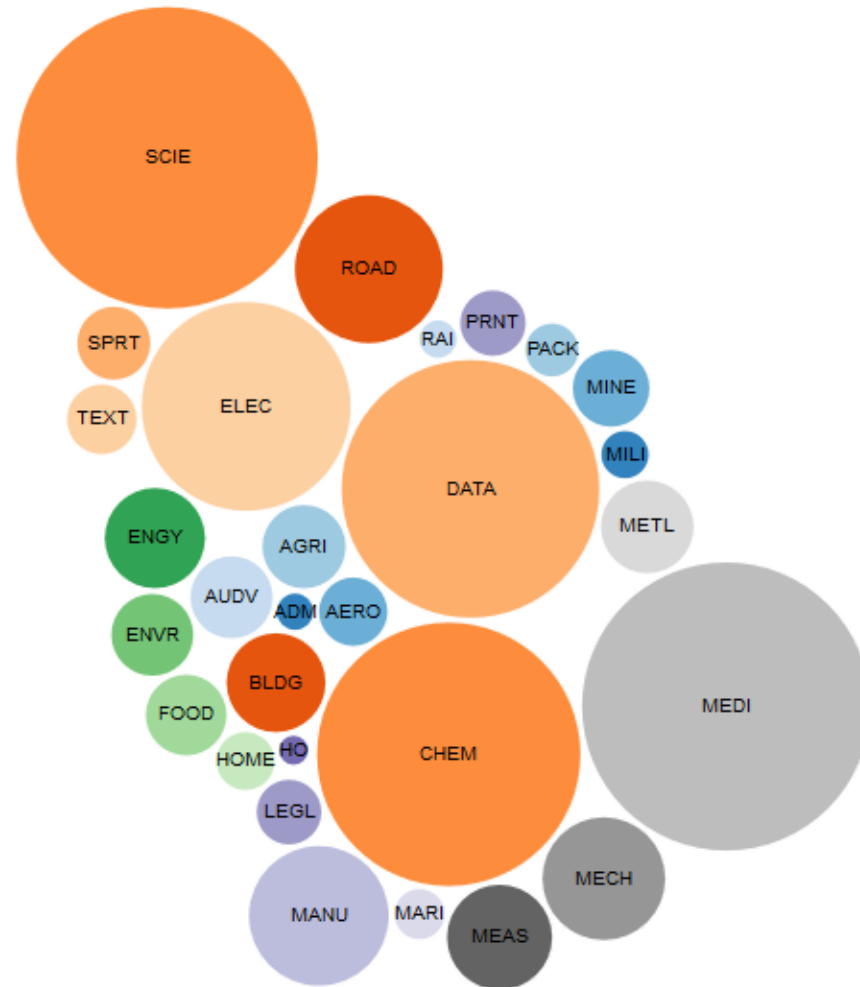
October 18, 2013 [Philippines: The BOT Office Order No. 13-06, Series of 2013, on the Implementation](#)
Guidelines for Office Order No. 13-061, Series 2013, on Trademark Applications with Priority Right Claim, issued
 by the Bureau of Trademarks (BOT) on October 18, 2013, provides for the guidelines to ensure the accurate
 implementation of the Office Order No. 13-061, which became effective on May 2, 2013. These guidelines primarily
 refer to the pending trademark applications at the time the Order became effective, the requirement of a copy of
 the foreign application as a basis for claiming convention priority, the application of goods and services in the
 Philippines compulsorily covered by the applications used as basis for claiming convention priority, the national
 applications where fees are not paid in full, the notice of registration of foreign application to the IP office of the
 Philippines (the IPOPHL) and the conditions for exemption from conformity to the list of goods and services in the
 foreign registration for the trademark applications for goods and services in the Philippines.

Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
-  ■ WIPO Pearl
- WIPO Re:Search
- WIPO Green

WIPO Pearl

<http://www.wipo.int/wipopearl/search/home.html>



WIPO Pearl

- WIPO's online terminology database
- 17'000 concepts, 115'000 terms
- 10 languages
- Contents validated by WIPO language experts and terminologists

Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green





- A Global Database and Platform to bridge partners to use IP (including know-how and data) to facilitate R&D on neglected tropical diseases, tuberculosis, and malaria.
- Royalty-free for R&D, manufacture and sale in LDCs
- Over 90 partners (pharmaceutical industry, research institutes such as NIH, Universities)
- As of June 2015, 89 collaborations

WIPO | Re:Search

Sharing Innovation in the Fight Against Neglected Tropical Diseases

Get involved:

- As a user
- As a provider
- As a supporter

contact email: re_search@wipo.int



US National Institutes
of Health (NIH)

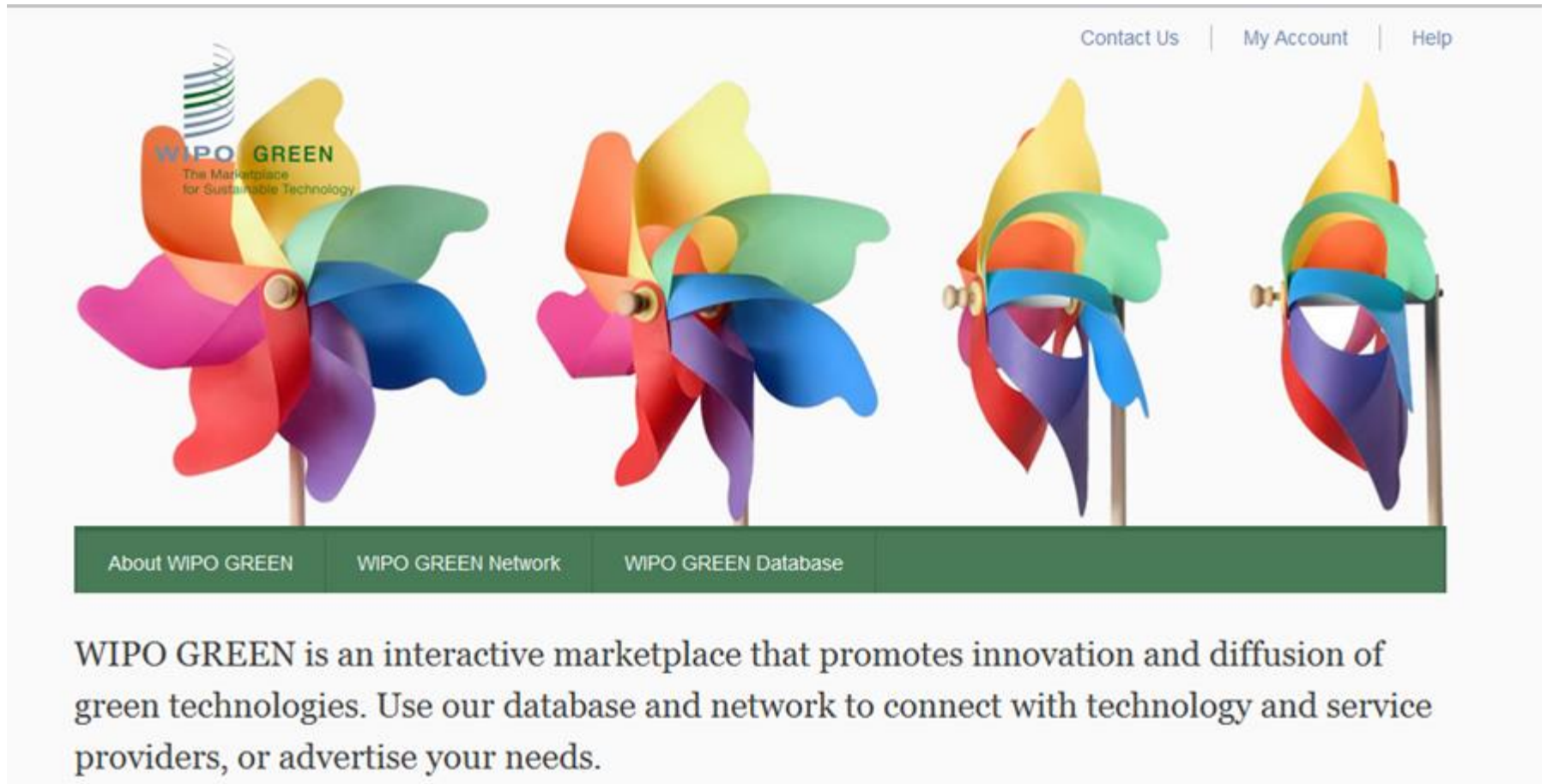


Global databases, tools and platforms for IP business (FREE)

- PATENTSCOPE
- Global Brand Database
- Global Design Database
- WIPO Lex
- WIPO Pearl
- WIPO Re:Search
- WIPO Green



WIPO | GREEN



The banner features four colorful pinwheels (yellow, orange, green, blue, red, purple) arranged in a row. The first pinwheel has the WIPO GREEN logo and text: "WIPO GREEN The Marketplace for Sustainable Technology". In the top right corner, there are navigation links: "Contact Us", "My Account", and "Help". Below the pinwheels is a dark green navigation bar with four buttons: "About WIPO GREEN", "WIPO GREEN Network", "WIPO GREEN Database", and "WIPO GREEN Database".

Contact Us | My Account | Help

WIPO GREEN
The Marketplace
for Sustainable Technology

About WIPO GREEN | WIPO GREEN Network | WIPO GREEN Database | WIPO GREEN Database

WIPO GREEN is an interactive marketplace that promotes innovation and diffusion of green technologies. Use our database and network to connect with technology and service providers, or advertise your needs.



PIIPA



Sustainable Cycling
www.ghanabamboobikes.org



Association of University Technology Managers®
Advancing Discoveries for a Better World®



International Centre for Trade and Sustainable Development



United Nations Global Compact



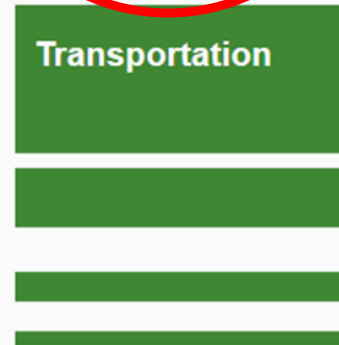
GIVEWATTS



SIEMENS



7 Database categories



The search result

Results per page: ▾

All Results

Technologies (279)

Needs (8)

All Categories

Energy (287)

Solar (287)

Energy generation (Others) (5)

Energy efficiency (3)

Thermal (3)

Energy storage (2)

Waste heat recovery (2)

Biomass/Bioenergy (1)

Waste to energy (1)

Farming & Forestry (7)

Pollution & Waste (3)

Building & Construction (2)

Water (2)

Transportation (1)

Country/Territory

Israel (28)

Kenya (12)

United States (10)

China (6)

Germany (6)

Showing 1-10 of 287 results > Database Search > Energy > Solar

1-10 11-20 21-30 31-40 41-50 51-60 61-70 71-80 81-90 91-100 ... 281-287 »

Industry Friendly Solution Synthesis and Processing Earth Abundant $\text{Cu}_2\text{ZnSn}(\text{S,Se})_4$ Solar Cells

Kesterite copper zinc tin chalcogenide $\text{Cu}_2\text{ZnSnS}_4$ (CZTS) is a promising candidate material for large-scale, low-cost solar energy enterprises.

CZTS has optical and electronic properties comparable with CIGS material systems and is not burdened by the scarcity and cost issues associated with other semiconducting solar materials.

Last updated: December 21, 2015

Submitted by: University of California, Los Angeles (UCLA)

A Stretchable Organic Solar Cell Based on Semi-Metal Graphene/Polymer Hybrid

Using hybrid polymeric composites and semi-metal graphene electrodes, UCLA researchers have developed a stretchable solar cell that could be used to conform to various uneven surfaces. The technology has broad applications to consumer goods – including portable electronics and clothing – and infrastructure development for both urban and rural areas ...

Last updated: December 21, 2015

Submitted by: University of California, Los Angeles (UCLA)

p-Type Semiconductor Nickel Oxide as an Anodal Interfacial Layer in Organic Photovoltaics

Get Involved

- Become a Partner and shape the further development of WIPO GREEN
- Register to:
 - communicate your green innovation and technology needs
 - advertise your inventions, technologies, products and services
 - connect with the innovation and business communities globally

